**Technical Report #1207**

# The Development and Scaling of the easyCBM CCSS Middle School Mathematics Measures

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## Abstract

In the following technical report, we describe the development and scaling of the easyCBM CCSS middle school mathematics measures, designed for use within a response to intervention framework. All items were developed in collaboration with experienced middle school mathematics teachers and were written to align with the Common Core State Standards. Items were calibrated to a common, vertical scale spanning grades 6-8. The results of the scaling analysis were then used to assemble items into 13 comparable alternate test forms in each grade, with 10 designated for progress monitoring and 3 designated for seasonal benchmarking. Evidence of alternate form equivalence is provided through both test characteristic curves (TCCs) and test information functions (TIFs). Individual item functioning is reported in appendices by both the total pool of items piloted and by test form.

# The Development and Scaling of the easyCBM CCSS Middle School Mathematics Measures

Response to intervention (RTI) is a systematic process of monitoring students' progress through comparable alternate test forms, intervening with those performing below expectations, and evaluating the effectiveness of interventions. RTI is an increasingly popular model for school-wide improvement (Shores & Chester, 2009) and a means of identifying students for special education placement (VanDerHeyden, Witt, & Gilbertson, 2007). Early adoptions of RTI focused primarily on students' early reading skills (for example, see Burns, Appleton, & Stehouwer, 2005). Recently, however, there has been an increased interest in applying the logic of RTI to other subject areas, most notably mathematics, and to higher-order skills such as those necessary in the middle-school grades (Fuchs, Fuchs, & Compton, 2010; Fuchs et al., 2011). For this extended application to be possible, the development of measures used to monitor students' progress in math must be re-conceptualized.

Progress-monitoring measures in math have been created for developmental skills such as early numeracy and basic addition and subtraction by counting, for instance, the number of correct digits in a one minute-timed probe (Fuchs et al., 2007). However, with higher-order skills, such as those appropriate in the middle school grades (6-8), these fluency-based tests no longer measure the skills of interest. Rather, a test must be developed that taps into the subtle nuances of higher-order skills so that growth can still be measured, despite the growth trajectory being less steep. The measures must be sensitive enough to the underlying skills such that students' scores change to reflect the learning gains students have made. At the same time, the measures must adequately differentiate between students who *are* and *are not* competent in the knowledge and skill areas under examination. In this technical report, we describe the

development and scaling process used to develop progress monitoring and benchmarking measures in math aligned to the Common Core State Standards (CCSS).

## Methods

### Item Development

Our design of middle school math measures appropriate for use in schools employing an RTI model incorporated two key components: (a) alignment to standards, and (b) accessibility to diverse student populations. In this section, we present the process used to develop items with these features. All items were written by middle school math teachers recruited specifically for the task of writing math items aligned with the Common Core State Standards (CCSS) in mathematics. The CCSS are comprised of five domains for grades 6-8. Within each domain are sets of 24 – 29 standards. A total of 2,700 items were written – 900 at each of grades 6, 7, and 8 – stratified across all CCSS in the respective grades. Occasionally there were sub-standards within standards (e.g., grade 6, Ratios and Proportional Relationships domain, standard 3). Items were commissioned so that an even number would be written to each standard, however, the number of items written to specific sub-standards varied, as all sub-standards were treated as part of the larger standard.

**Item writing process.** Five teacher-leads were recruited to help develop the items. All teacher leads had a Bachelors degree in a math- or science-related field and a Masters degree in teaching. Three of the five teacher leads had 4-5 years experience teaching mathematics to students in grades 6-8, one had 7 years teaching experience and had taught math at both the secondary and collegiate levels, and one had 30 years teaching experience. Four of the five teacher leads were practicing classroom teachers, with one serving as a district research, evaluation, assessment, and data analyst. All teachers had, in some capacity, served in a

mathematics leadership role for their district. Leadership roles included grade-level team leadership, school-wide math coach, and/or membership in a curriculum adoption or alignment committee.

On December 11, 2010 all teacher-leads attended an all-day training. The training began with an overview of the project and the teacher-lead role was explained in detail. Next, we presented techniques for effective item writing, emphasizing seven principles of Universal Design for Assessment, as outlined by Thompson, Johnstone, and Thurlow (2002):

- Considers *all* characteristics of test-takers.
- Precisely defined constructs.
- Accessible, non-biased items.
- Items amendable to accommodations.
- Simple, clear, and intuitive instructions and procedures.
- Maximum readability and comprehensibility.
- Maximum legibility of text, tables, figures, and illustrations

Items exemplifying these features were presented and critical features highlighted. The training was primarily based on the item writing recommendations outlined by Haladyna (2004) and Downing (2006a, 2006b). The PowerPoint slides used during the training are presented in Appendix A.

The training concluded with a structured practical application to ensure deep understanding of expectations. Teacher-leads worked together to write items they believed would be effective, accessible, and aligned with a targeted standard. Particular attention was given to item distractors. For all items, teachers were instructed to write one distractor that was “close” to the correct response and one distractor that was “far” from the correct response. After items were

written, the group critiqued features of the items and discussed ways they could be improved. At all points throughout the day, group discussion was encouraged and teacher-leads were given the opportunity to ask questions. At the conclusion of the meeting, each teacher-lead was assigned a batch of items to write, which served as example items for all item writers.

We worked with the teacher-leads to recruit 18 item writers, each hired to write 150 items. Part of the teacher-leads' role was to recruit these item writers and serve as the item-writers' primary contact. All item writers were recruited within one week of the December 11 training. While at the December 11 meeting, teacher-leads were provided with a binder of information relevant to the project and effective item writing practices. A similar, but slimmed down version was produced and mailed to all teacher-leads a week later for dissemination to each item-writer. Additionally, a "testing" web page was developed for each teacher-lead and each item-writer, where users could input item information and see how the item would appear in its final format (see http://mathdev.easycbm.com/admin/items.php?get_miid=TestPage). Teacher-leads trained all recruited item writers using the same materials presented to them during the December 11 training. All recruited item writers were practicing middle school mathematics teachers. Graphics were produced for all example items so that item-writers could see the items in their entirety. Finally, weekly emails were sent to all teacher-leads for the duration of the item writing process to ensure that no "roadblocks" were encountered.

**Item review.** One of the primary roles of the teacher-leads was to initially review all items written by the item writers. The teacher-leads were instructed to examine all items for mathematical correctness and for the features discussed during the training (Universal Design features, lack of bias, etc.) During the summer of 2011, all items were loaded into an online system so they would appear as they would to students taking the actual tests. Items were then

reviewed by a group of university-employed researchers, assembled into a variety of teams, which always included at least one doctoral student in the College of Education at the University of Oregon, who served as the "lead reviewer" and at least two other research assistants who were typically undergraduate or graduate student workers employed by the research institute developing the assessments, Behavioral Research and Teaching. During the internal review, all team members again checked all items for mathematical correctness while also looking closely at each item for possible issues of bias or features inconsistent with Universal Design principles. Additionally, the internal review team ensured that all items were formatted in a consistent manner. Prior to participating in the review, members of the internal review team were required to watch a video recording of the December 11, item writing training given by the project manager.

**Graphics development.** A graphic artist produced original graphics for all items using Adobe Illustrator. Consistent with Universal Design, all graphics were line drawings with no shading. Items only required a graphic if the item writer had explicitly requested a graphic for the item. Item writers had the option to either hand draw a picture of what the graphic should look like, from which the graphic artist would work to produce an electronic version, or describe the graphic in detail. There were generally very few graphics that were deemed unclear with regard to item writer intent. When intent seemed unclear, the item writer was contacted directly for clarification. All graphics were produced to be as simple and clear as possible.

## Scaling

Four primary steps were followed during the scaling of all the items: (a) creating a piloting plan, (b) choosing appropriate anchor items and creating pilot forms, (c) recruiting subjects and piloting the items, and (d) calibrating all items to be on the same scale.

**Piloting plan.** For each grade, a piloting plan was drafted to create pilot forms. The plan included 50 items in each pilot form with anchor items between forms within a grade (horizontal anchors) and between grades (vertical anchors). For all pilot forms, the plan called for 5 horizontal anchor items linking to the previous pilot form and 5 horizontal anchor items linking to the following pilot form (e.g., pilot form 2 would have 5 anchor items linking to pilot form 1 and five anchor items linking to pilot form 3). For sixth and eighth grade forms, there were an additional 10 vertical anchors: 5 from within the grade and 5 from seventh grade. However, for the seventh grade forms the plan called for 15 vertical anchors: 5 sixth grade items, 5 seventh grade items, and 5 eighth grade items. The vertically-anchored design was thus balanced, with students in both grades taking the same vertically-anchored items (e.g., sixth graders taking sixth- and seventh-grade items and seventh graders taking the same sixth- and seventh-grade items).

The increase in the number of vertical anchors in seventh grade meant that the number of unique items in each form was reduced. Because the pilot forms were already quite lengthy, we opted to produce more forms for seventh grade to get all the items piloted, rather than increasing the number of items per form. The full piloting plan is displayed for grade 6 and 8 in Table 1, and for grade 7 in Table 2. There were 25 forms planned for grades 6 and 8 and 29 forms planned for grade 7. Notice that this plan delineates how items were anchored horizontally, but only designates the number of items to be anchored vertically (i.e., it does not show *how* the items were anchored vertically). In each table, subscripts indicate the anchor set. It is important to note that while each form had two sets of horizontal anchor items (one linking to the previous form and one linking to the following form), the set of anchor items designated for vertical scaling repeated across five forms before a new set began. In other words, while there were 25

sets of anchor items designated for horizontal scaling, there were only 5 sets designated for vertical scaling. Decreasing the number of sets used for the vertically-anchored items meant that more students would be administered the vertically-anchored items. Large samples were deemed necessary for the vertically-anchored items given their importance to vertical scale stability (Kim, Lee, Kim, & Kelley, 2009). In grade 7, there were again only 5 sets of vertically-anchored items, but in forms 26-29 the vertically-anchored sets repeated (i.e., form 26 had vertically-anchored set 1, form 27 had set 2, etc.).

**Choosing anchors and creating pilot forms.** A team of four researchers worked together to choose all appropriate anchor items. One of the researchers had a Ph.D. in Educational Measurement and Evaluation, two were Ph.D. students in an Educational Methodology, Policy, and Leadership program, and one had a Master's degree and was a retired educator with over 20 years of experience in the field, including running an alternate assessment program for the state of Oregon. The researcher with the Ph.D. had not previously worked with any of the items, but took time to familiarize herself with them prior to any work. The two Ph.D. students were intimately familiar with all items, as they had led the majority of the review sessions. The retired educator had also assisted in the review process and was thus familiar with all items.

There are 5 CCSS domains in each of grades 6-8. Because each set of anchors included 5 items, one item from each CCSS domain was chosen for each anchor set. There was a two-stage process for selecting anchor items. For the first stage, domains within each grade were divided among the researchers, with each researcher assigned specific domains. The researchers then worked individually to review all items from within the assigned domain to identify potential candidates for anchoring. The large pool of items within each domain was decreased to

approximately 35-45 items by each individual researcher. For 6th and 8th grade, there were a total of 30 anchor items needed per domain: 5 for the vertical anchor sets and 25 for the horizontal sets. For seventh grade, there were a total of 34 anchors needed per domain: 5 for the vertical anchor sets and 29 for the horizontal sets. Thus, the number of items chosen as potential candidates was increased in grade 7.

When looking for possible candidates for anchoring, the researchers followed a number of guidelines – outlined in Table 3. Items that were to be used for vertical anchoring also had the additional requirement that they be at certain difficulty levels. It was impossible to know the difficulty of the items empirically, as the items had not previously been piloted. However, judgments were made based on the number of steps required to solve the item and other features that might increase or decrease the overall difficulty (e.g., size of the numbers used, fractions, etc.). Items in sixth grade chosen for vertical anchoring were intended to be difficult for the average sixth grader. Items in seventh grade chosen for vertical anchoring were intended to be of average difficulty for an average seventh grader. Items in eighth grade chosen for vertical anchoring were intended to be quite easy for an average eighth grader.

Stage 2 of choosing appropriate anchors included the group of researchers working together to select the most appropriate anchor items from the 35-45 items selected by the individual researcher as possible candidates. From the smaller pool of items, the group of researchers systematically chose items for anchoring while eliminating weaker items. Occasionally, the group eliminated items to the extent that there were no longer enough remaining to fulfill the anchoring requirements of the piloting plan. In these cases, the group went back to the full pool of items within the specific standard and discussed strengths and weaknesses of different items until enough items had been chosen for anchoring.

After the anchor items were chosen, pilot forms were created. The first 10 items of every form were designated for horizontally-anchored items, with items 1-5 linking to the previous form and items 6-10 linking to the following form. The vertically-scaled items came next in ascending order by grade-level. Finally, the unique items were last. All unique items were stratified across forms by standard.

**Participant recruitment and piloting.** A minimum of 200 student responses to each item were needed to obtain stable and accurate item calibrations. The form creation outlined above led to 25 pilot forms in grades 6 and 8 and 29 pilot forms in grade 7. To fulfill the minimum response count per item, we needed at least 200 students completing each form, leading to a 25*200 = 5,000 student minimum sample size at grades 6 and 8 and 29*200 = 5,800 student minimum sample size at grade 7. We restricted the number of forms piloted to 13 in grade 6 and 8 and 15 in grade 7 to reduce the total sample size needed, with the remaining forms banked for future piloting. The pilot was open to individual teachers across the United States, which increased the geographic diversity of the sample. No student-level information was collected (e.g., demographics).

For the actual item pilot, students logged on to the pilot website (http://math.easycbm.com/) and selected their grade level. They were then immediately administered one of the pilot test forms. The test form the student was administered was assigned automatically by the online assessment engine, based on the number of students who had taken that form previously. That is, students were assigned the test form that had the fewest student responses overall. Data were automatically recorded based on the students' response (a, b, or c) to each question. Given that students were assigned test forms based on the sample size taking

that form, nearly all students in a computer lab could take the test simultaneously and each have different tests administered. This approach limited the degree to which cheating was a concern.

When piloting the items, the computer automatically logged the time students began and completed the test form they were taking. From these variables, we were able to calculate the time it took each individual to take the test. Inspection of these data revealed a portion of students who completed the test unrealistically quickly (e.g., less than 1 minute for all 50 items). The proportion of correct responses for these students also suggested random guessing (~33% correct). Figure 1 displays a line plot of students' mean scores for the first hour of test administration. In the figure, the time it took students to complete the test is plotted along the x-axis with their corresponding score plotted along the y-axis. There were 125 students who took 11 minutes to complete the test, with an average score of 20.22. The average score was thus above what would be expected by random guessing. Further, we had three student workers complete one test at each grade as quickly as possible while responding to answers correctly. The average time it took each of them to complete the test was over 10 minutes. Given that the student workers took longer than 10 minutes to complete the test, and that 11 minutes was the first time increment with an average score above 40% correct (i.e., first score that was more than 5% above the random guessing range), we decided to remove from the dataset all students who had completed the test in 10 minutes or less. Removing these students enabled us to largely maintain the minimum sample size necessary for each item, while simultaneously reducing the unreliable data in the dataset based on students who had not attempted to complete the tests with accuracy.

**Item calibration.** All items were calibrated to be on the same scale with a 1-parameter logistic Rasch model in a concurrent equating design, using Winsteps version 3.6.8 (Linacre,

2008). In other words, all student and item parameters were estimated simultaneously from a single data file containing all student responses, grades 6-8. The Rasch model is defined as

$$P(X_{is} = 1|\theta_s, \beta_i) = \frac{exp[(\theta_s - \beta_i)]}{1 + exp[(\theta_s - \beta_i)]} \quad (1)$$

where $P$ = probability,

$X_{is}$ = the response of student $s$ to item $i$,

$\theta_s$ = the estimated ability of student $s$, and

$\beta_i$ = the estimated difficulty of item $i$.

The equation indicates that the probability of a correct response ($X_{is} = 1$) is a function of the student's ability and the difficulty of the item. In the right portion of the equation, *exp* is the natural log base (2.718) raised to the power of $\theta_s - \beta_i$, the difference between the students' estimated ability and the difficulty of the item. The natural log base changes the scale from probability to the log odds of a student responding correctly. These log odds can then be used to create an equal interval logit scale for all parameters in the model (i.e., $\theta_s$, $\beta_i$). The end result is items and students being placed on the same scale, and thus being directly comparable. The concurrent equating design estimates students' ability by their response to *only* the items to which the students actually responded, while treating all remaining items as missing. Items are placed on the same scale through the anchor items (see Tables 1 & 2) and all parameters are estimated simultaneously.

**Form creation.** All test forms were created with a process aimed at maximizing the comparability of the test form difficulties, while stratifying an equal number of items from each CCSS in each form. The process began by first eliminating from the total pool of items any that did not fit the model well. We followed the recommendations by Wright and Linacre (1994) when evaluating item fit, relying primarily on the value of the mean square outfit. Wright and

Linacre recommend that any item with a mean square outfit smaller than 0.8 or larger than 1.2 be eliminated for any high-stakes multiple-choice test. After we excluded items falling outside the fit criteria, items were sorted in ascending order by CCSS based on their estimated difficulty. Within each standard, 5 sets of 13 items were needed (given that there were 13 total forms and each form called for 5 items from each standard). Ideally, the range of item difficulties within each set would be small, given that any differences between the easiest item and the most difficult item would be reflected in the forms. Thus, prior to selecting the 5 sets, we calculated the range of item difficulties for all possible sets and selected the 5 sets with the smallest range.

A process for selecting items to forms was created that distributed items according to the difficulty of the items previously assigned to the form. That is, if Form A was assigned an easy item from Set 1, then a more difficult item would need to be assigned to Form A from Set 2 to "wash out" the differences and ensure that all forms were of comparable difficulty. Our form creation process followed 5 steps:

1) Arbitrarily assign Set 1 (13 items from a given standard) to the first item of all 13 forms.
2) Compute the mean item difficulty from Set 1.
3) Compute the deviation of each item difficulty from the mean item difficulty from Set 1 (residual). Negative residuals thus indicate items that are easier than the average from the set, while positive residuals indicate items that are more difficult than the average from the set.
4) Assign the most difficult item from Set 2 to the second item on the form with the most negative deviation. Assign the second most difficult item from Set 2 to the second item on the form with the second most negative deviation, etc., until the easiest item from Set 2 is assigned to the second item on the form with the most positive deviation.

5) Compute mean item difficulty for Set 2 and begin the process over for Set 3.
6) Continue the process until all items are assigned to all forms.

Ideally, the residuals from each form would sum to 0. That is, regardless of whether a form had a single item that was particularly easy or particularly difficult, the overall distribution of items within a form would equal the average difficulty of the sets represented. Similar to individual items, negative summed residuals would indicate a form that was easier overall than the other forms, while positive summed residuals would indicate a from that was more difficult overall than the other forms. However, one could also simply examine the average item difficulties of each form.

To ensure that the forms function comparably regardless of a student's estimated ability level, we produced test information function (TIF) and test characteristic curve (TCC) plots. *Information* can be traced back to Sir R. A. Fischer, and is defined as "the reciprocal of the precision with which a parameter could be estimated" (Baker, 2001, p. 107). The test information function plots display the information obtained by the estimated ability of the student. Substantial differences between test forms at any ability level would indicate that the error in student scores, and thus the information obtained, is different between tests. The test characteristic curve, in contrast, displays the relation between students' estimated ability level on the logit scale with their true score estimate on the scale of the measure. Any discrepancies between forms are, again, problematic because students with the same ability should have the same predicted true score.

## Results

### Form Creation

The item difficulties in each created form are displayed by grade in Tables 4, 6, and 8, while the residuals are displayed in Tables 5, 7, and 9. TIFs and TCCs for each grade level are displayed in Figures 2 -7.

**Item Statistics**

All item statistics are displayed in ascending order by name in Appendix B and by test form in Appendix C. When examining the items, it is important to understand the item naming convention. For all items, the second digit identifies the grade, followed by the CCSS domain, followed by the standard number. Finally, the last three digits indicate the item number. For example, i6G1001 indicates a sixth grade item written to the Geometry domain, standard 1, item 001. Similarly, i7EE3012 indicates a seventh grade item written to the expressions and equations domain, standard 3, item 012.

It is also important to highlight the meaning of the discrimination statistic displayed. As mentioned, all items were scaled with a one-parameter logistic Rasch model, which implies item discrimination parameters fixed at 1.0 (Linacre, 2008). However, Winsteps can estimate a discrimination index through a post-hoc analysis, which approximates the values that would be obtained through a two-parameter model with discrimination values freely estimated (Linacre, 2008). The distinction between discrimination values estimated as a parameter in the model versus through post-hoc estimation is important. While it does not change the interpretation of the values, caution is advised given that the Winsteps reported values are simply a rough *indicator of* rather than an *estimate of* the item discrimination.

**Distractor Analysis.** All response option statistics are displayed in ascending order by name in Appendix D, and by test form in Appendix E. The interpretation of these statistics is similar to the item parameters, but can be viewed for each option in each item. For all items, the

correct response was coded A, while the asterisk represents missing data. The average person measure should always be highest for the correct response (A) relative to the distractors (B or C). However, viewing the average person measure or the distractors relative to the correct response can provide insight into the functioning of the item. During the item writing process, the goal was for all items to have one near and one far distractor. Thus, items functioning ideally according to the development plan would have one distractor with an average person measure slightly below the measure for the correct response and another distractor functioning substantially below. The development plan was intended to spread out the scale, as distractors with similar average person measures would provide largely redundant information.

## Conclusions

In this technical report, we described the development and scaling of the easyCBM CCSS Mathematics assessments, a set of math measures designed for use within a RTI framework at the middle school level. Perhaps the greatest benefit of these new measures is the vertical scale, which enables both intra-individual as well as inter-individual evaluations of growth across multiple school years. It is also important to note that, as a whole, middle school math has been largely ignored in the CBM literature. In an extensive review by Foegen, Jiban, and Deno (2007) only 4 studies were found focusing on mathematics CBMs in middle school. Thus, the measures reported here represent a step towards filling that void. Yet, much work remains to be done. Future studies will begin to provide further validity evidence for the use of the measures within RTI, including alignment with standards, reliability of test forms, alternate form equivalence, and criterion-related validity evidence. Further, while this technical report discusses the full developmental process used, the scaling statistics are reported for only the first half of the items, those piloted and scaled during School Year 2011-2012. The remaining items will be scaled

during the 2012-2013 school year, at which point a new technical report will be available describing the process used to ensure the newly-calibrated items remain on the same scale as those reported here. Overall, it appears the developmental process worked well, as the vast majority of items displayed adequate fit to the Rasch model. All items in the operational test forms fell within Wright and Linacre's (1994) mean square outfit range of recommendation for large-scale tests.

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Table 1

*6th and 8th Grade Piloting Plan*

| Form | | | | | | | | | | | | | | | | Total new items on form |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | $5A_{1}$ | $30U_{1}$ | $10VS_{1}$ | $5A_{2}$ | | | | | | | | | | | | 45 |
| 2 | | | | $5A_{2}$ | $30U_{2}$ | $10VS_{1}$ | $5A_{3}$ | | | | | | | | | 35 |
| 3 | | | | | | | $5A_{3}$ | $30U_{3}$ | $10VS_{1}$ | $5A_{4}$ | | | | | | 35 |
| 4 | | | | | | | | | | $5A_{4}$ | $30U_{4}$ | $10VS_{1}$ | $5A_{5}$ | | | 35 |
| 5 | | | | | | | | | | | | | $5A_{4}$ | $30U_{5}$ | $10VS_{1}$ | $5A_{5}$ 35 |
| 6 | $5A_{5}$ | $30U_{6}$ | $10VS_{2}$ | $5A_{6}$ | | | | | | | | | | | | 40 |
| 7 | | | | $5A_{6}$ | $30U_{7}$ | $10VS_{2}$ | $5A_{7}$ | | | | | | | | | 35 |
| 8 | | | | | | | $5A_{7}$ | $30U_{8}$ | $10VS_{2}$ | $5A_{8}$ | | | | | | 35 |
| 9 | | | | | | | | | | $5A_{8}$ | $30U_{9}$ | $10VS_{2}$ | $5A_{9}$ | | | 35 |
| 10 | | | | | | | | | | | | | $5A_{9}$ | $30U_{10}$ | $10VS_{2}$ | $5A_{10}$ 35 |
| 11 | $5A_{10}$ | $30U_{11}$ | $10VS_{3}$ | $5A_{11}$ | | | | | | | | | | | | 40 |
| 12 | | | | $5A_{11}$ | $30U_{12}$ | $10VS_{3}$ | $5A_{12}$ | | | | | | | | | 35 |
| 13 | | | | | | | $5A_{12}$ | $30U_{13}$ | $10VS_{3}$ | $5A_{13}$ | | | | | | 35 |
| 14 | | | | | | | | | | $5A_{13}$ | $30U_{14}$ | $10VS_{3}$ | $5A_{14}$ | | | 35 |
| 15 | | | | | | | | | | | | | $5A_{14}$ | $30U_{15}$ | $10VS_{3}$ | $5A_{15}$ 35 |
| 16 | $5A_{15}$ | $30U_{16}$ | $10VS_{4}$ | $5A_{16}$ | | | | | | | | | | | | 40 |
| 17 | | | | $5A_{16}$ | $30U_{17}$ | $10VS_{4}$ | $5A_{17}$ | | | | | | | | | 35 |
| 18 | | | | | | | $5A_{17}$ | $30U_{18}$ | $10VS_{4}$ | $5A_{18}$ | | | | | | 35 |
| 19 | | | | | | | | | | $5A_{18}$ | $30U_{19}$ | $10VS_{4}$ | $5A_{19}$ | | | 35 |
| 20 | | | | | | | | | | | | | $5A_{19}$ | $30U_{20}$ | $10VS_{4}$ | $5A_{20}$ 35 |
| 21 | $5A_{21}$ | $30U_{21}$ | $10VS_{5}$ | $5A_{22}$ | | | | | | | | | | | | 40 |
| 22 | | | | $5A_{22}$ | $30U_{22}$ | $10VS_{5}$ | $5A_{23}$ | | | | | | | | | 35 |
| 23 | | | | | | | $5A_{23}$ | $30U_{23}$ | $10VS_{5}$ | $5A_{24}$ | | | | | | 35 |
| 24 | | | | | | | | | | $5A_{24}$ | $30U_{24}$ | $10VS_{5}$ | $5A_{25}$ | | | 35 |
| 25 | | | | | | | | | | | | | $5A_{25}$ | $30U_{24}$ | $10VS_{5}$ | $5A_{1}$ 30 |

*Note.* A – horizontal anchor items; VS – anchor items for vertical scaling; U – unique items to the form

Table 2
*7th Grade Piloting Plan*

| Form | | | | | | | | | | | | | | | | Total new items on form |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | $5A_{1}$ | $25U_{1}$ | $15VS_{1}$ | $5A_{2}$ | | | | | | | | | | | | 45 |
| 2 | | | | $5A_{2}$ | $25U_{2}$ | $15VS_{1}$ | $5A_{3}$ | | | | | | | | | 30 |
| 3 | | | | | | | $5A_{3}$ | $25U_{3}$ | $15VS_{1}$ | $5A_{4}$ | | | | | | 30 |
| 4 | | | | | | | | | | $5A_{4}$ | $25U_{4}$ | $15VS_{1}$ | $5A_{5}$ | | | 30 |
| 5 | | | | | | | | | | | | | $5A_{4}$ | $25U_{5}$ | $15VS_{1}$ | $5A_{5}$ 30 |
| 6 | $5A_{5}$ | $25U_{6}$ | $15VS_{2}$ | $5A_{6}$ | | | | | | | | | | | | 35 |
| 7 | | | | $5A_{6}$ | $25U_{7}$ | $15VS_{2}$ | $5A_{7}$ | | | | | | | | | 30 |
| 8 | | | | | | | $5A_{7}$ | $25U_{8}$ | $15VS_{2}$ | $5A_{8}$ | | | | | | 30 |
| 9 | | | | | | | | | | $5A_{8}$ | $25U_{9}$ | $15VS_{2}$ | $5A_{9}$ | | | 30 |
| 10 | | | | | | | | | | | | | $5A_{9}$ | $25U_{10}$ | $15VS_{2}$ | $5A_{10}$ 30 |
| 11 | $5A_{10}$ | $25U_{11}$ | $15VS_{3}$ | $5A_{11}$ | | | | | | | | | | | | 35 |
| 12 | | | | $5A_{11}$ | $25U_{12}$ | $15VS_{3}$ | $5A_{12}$ | | | | | | | | | 30 |
| 13 | | | | | | | $5A_{12}$ | $25U_{13}$ | $15VS_{3}$ | $5A_{13}$ | | | | | | 30 |
| 14 | | | | | | | | | | $5A_{13}$ | $25U_{14}$ | $15VS_{3}$ | $5A_{14}$ | | | 30 |
| 15 | | | | | | | | | | | | | $5A_{14}$ | $25U_{15}$ | $15VS_{3}$ | $5A_{15}$ 30 |
| 16 | $5A_{15}$ | $25U_{16}$ | $15VS_{4}$ | $5A_{16}$ | | | | | | | | | | | | 35 |
| 17 | | | | $5A_{16}$ | $25U_{17}$ | $15VS_{4}$ | $5A_{17}$ | | | | | | | | | 30 |
| 18 | | | | | | | $5A_{17}$ | $25U_{18}$ | $15VS_{4}$ | $5A_{18}$ | | | | | | 30 |
| 19 | | | | | | | | | | $5A_{18}$ | $25U_{19}$ | $15VS_{4}$ | $5A_{19}$ | | | 30 |
| 20 | | | | | | | | | | | | | $5A_{19}$ | $25U_{20}$ | $15VS_{4}$ | $5A_{20}$ 30 |
| 21 | $5A_{21}$ | $25U_{21}$ | $15VS_{5}$ | $5A_{22}$ | | | | | | | | | | | | 35 |
| 22 | | | | $5A_{22}$ | $25U_{22}$ | $15VS_{5}$ | $5A_{23}$ | | | | | | | | | 30 |
| 23 | | | | | | | $5A_{23}$ | $25U_{23}$ | $15VS_{5}$ | $5A_{24}$ | | | | | | 30 |
| 24 | | | | | | | | | | $5A_{24}$ | $25U_{24}$ | $15VS_{5}$ | $5A_{25}$ | | | 30 |
| 25 | | | | | | | | | | | | | $5A_{25}$ | $25U_{25}$ | $15VS_{5}$ | $5A_{26}$ 30 |
| 26 | $5A_{26}$ | $25U_{26}$ | $15VS_{1}$ | $5A_{27}$ | | | | | | | | | | | | 30 |
| 27 | | | | $5A_{27}$ | $25U_{27}$ | $15VS_{2}$ | $5A_{28}$ | | | | | | | | | 30 |
| 28 | | | | | | | $5A_{28}$ | $25U_{28}$ | $15VS_{3}$ | $5A_{29}$ | | | | | | 30 |
| 29 | | | | | | | | | | $5A_{29}$ | $25U_{29}$ | $15VS_{4}$ | $5A_{1}$ | | | 25 |

Table 3

*Guidelines for Choosing Anchor Items*

| Guideline # | Guideline |
|---|---|
| 1 | Generally requires more than one step to solve, but not too many (i.e. 4+), or only one step if operation is difficult |
| 2 | Minimal language requirements outside those needed to solve problem. |
| 3 | Free of cultural bias, subjects of questions balanced (e.g., sports questions are not overly represented) |
| 4 | Targets standard (and specific substandard) directly, far below skills (i.e. simple addition) that are requisites of the targeted skill in the standard or OK |
| 5 | Consistent with universal design test features (simplicity, perceptibility, intuitiveness) |

Table 4
*Sixth Grade Item Difficulties by Form*

| Item# | Form | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | f1 | f2 | f3 | f4 | f5 | f6 | f7 | f8 | f9 | f10 | BMF | BMW | BMS | Mean |
| 1 | -1.00 | -0.89 | -0.89 | -0.84 | -0.81 | -0.81 | -0.79 | -0.76 | -0.74 | -0.72 | -0.71 | -0.71 | -0.71 | -0.7985 |
| 2 | -0.44 | -0.48 | -0.44 | -0.56 | -0.57 | -0.58 | -0.59 | -0.59 | -0.61 | -0.61 | -0.62 | -0.62 | -0.63 | -0.5646 |
| 3 | -0.22 | -0.31 | -0.44 | -0.26 | -0.27 | -0.26 | -0.30 | -0.32 | -0.34 | -0.43 | -0.38 | -0.37 | -0.36 | -0.3277 |
| 4 | -0.09 | -0.03 | 0.08 | -0.06 | -0.09 | -0.12 | -0.04 | -0.05 | -0.02 | 0.07 | 0.05 | 0.05 | 0.01 | -0.0185 |
| 5 | 0.49 | 0.21 | 0.20 | 0.39 | 0.40 | 0.51 | 0.35 | 0.30 | 0.29 | 0.19 | 0.13 | 0.12 | 0.16 | 0.2877 |
| 6 | -1.11 | -0.55 | -0.57 | -0.99 | -0.76 | -1.10 | -0.74 | -0.71 | -0.62 | -0.53 | -0.49 | -0.43 | -0.41 | -0.6931 |
| 7 | 0.15 | -0.08 | -0.08 | 0.09 | -0.05 | 0.09 | -0.04 | 0.03 | -0.09 | -0.13 | -0.17 | -0.21 | -0.24 | -0.0562 |
| 8 | 0.34 | 0.26 | 0.26 | 0.34 | 0.27 | 0.35 | 0.27 | 0.24 | 0.25 | 0.28 | 0.33 | 0.30 | 0.31 | 0.2923 |
| 9 | 0.56 | 0.43 | 0.55 | 0.56 | 0.52 | 0.56 | 0.43 | 0.40 | 0.44 | 0.45 | 0.47 | 0.49 | 0.49 | 0.4885 |
| 10 | 0.72 | 1.01 | 0.73 | 0.73 | 0.75 | 0.77 | 1.05 | 1.11 | 1.01 | 0.96 | 0.90 | 0.89 | 0.83 | 0.8815 |
| 11 | -1.17 | -1.35 | -1.17 | -1.13 | -1.12 | -1.23 | -1.47 | -1.49 | -1.31 | -1.30 | -1.28 | -1.27 | -1.25 | -1.2723 |
| 12 | -0.85 | -0.81 | -0.80 | -0.86 | -0.86 | -0.72 | -0.69 | -0.68 | -0.86 | -0.80 | -0.77 | -0.86 | -0.76 | -0.7938 |
| 13 | -0.45 | -0.55 | -0.59 | -0.55 | -0.54 | -0.62 | -0.62 | -0.64 | -0.46 | -0.55 | -0.62 | -0.45 | -0.62 | -0.5585 |
| 14 | -0.23 | -0.18 | -0.17 | -0.18 | -0.20 | -0.15 | -0.11 | -0.15 | -0.24 | -0.21 | -0.11 | -0.24 | -0.11 | -0.1754 |
| 15 | 0.14 | 0.32 | 0.41 | 0.32 | 0.38 | 0.26 | 0.12 | 0.18 | 0.14 | 0.33 | 0.10 | 0.17 | 0.11 | 0.2292 |
| 16 | -1.53 | -1.88 | -1.95 | -1.92 | -1.92 | -1.72 | -1.44 | -1.71 | -1.49 | -1.84 | -1.45 | -1.56 | -1.41 | -1.6785 |
| 17 | -1.23 | -0.97 | -1.07 | -0.96 | -1.04 | -1.18 | -1.38 | -1.17 | -1.29 | -1.13 | -1.35 | -1.20 | -1.38 | -1.1808 |
| 18 | -0.88 | -0.95 | -0.84 | -0.94 | -0.89 | -0.79 | -0.60 | -0.56 | -0.82 | -0.67 | -0.73 | -0.92 | -0.76 | -0.7962 |
| 19 | -0.31 | -0.26 | -0.34 | -0.20 | -0.20 | -0.39 | -0.48 | -0.49 | -0.35 | -0.44 | -0.41 | -0.24 | -0.39 | -0.3462 |
| 20 | 0.01 | -0.08 | 0.16 | -0.08 | 0.08 | 0.17 | -0.07 | -0.03 | 0.07 | -0.01 | 0.04 | -0.01 | 0.07 | 0.0246 |
| 21 | -0.85 | -0.79 | -1.24 | -0.85 | -1.34 | -1.27 | -0.73 | -0.85 | -1.21 | -0.86 | -0.96 | -1.08 | -1.09 | -1.0092 |
| 22 | -0.64 | -0.67 | -0.45 | -0.61 | -0.31 | -0.43 | -0.69 | -0.66 | -0.32 | -0.61 | -0.51 | -0.48 | -0.50 | -0.5292 |
| 23 | -0.24 | -0.23 | -0.15 | -0.29 | -0.26 | -0.15 | -0.30 | -0.23 | -0.28 | -0.30 | -0.31 | -0.22 | -0.16 | -0.2400 |
| 24 | -0.11 | -0.09 | -0.14 | 0.02 | -0.07 | -0.13 | 0.08 | -0.07 | 0.01 | 0.05 | 0.00 | -0.02 | -0.13 | -0.0462 |
| 25 | 0.30 | 0.24 | 0.30 | 0.15 | 0.23 | 0.26 | 0.11 | 0.22 | 0.16 | 0.14 | 0.21 | 0.21 | 0.25 | 0.2138 |
| Mean | -0.3456 | -0.3472 | -0.3456 | -0.3472 | -0.3468 | -0.3472 | -0.3468 | -0.3472 | -0.3472 | -0.3468 | -0.3456 | -0.3464 | -0.3472 | |

*Note.* f1 to f10 = Form 1 to Form 10; BMF = Benchmark Fall, BMW = Benchmark Winter, BMS = Benchmark Spring

Table 5
*Sixth Grade Item Residual Analysis*

| Item# | Form | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | f1 | f2 | f3 | f4 | f5 | f6 | f7 | f8 | f9 | f10 | BMF | BMW | BMS |
| 1 | -0.20 | -0.09 | -0.09 | -0.04 | -0.01 | -0.01 | 0.01 | 0.04 | 0.06 | 0.08 | 0.09 | 0.09 | 0.09 |
| 2 | 0.12 | 0.08 | 0.12 | 0.00 | -0.01 | -0.02 | -0.03 | -0.03 | -0.05 | -0.05 | -0.06 | -0.06 | -0.07 |
| 3 | 0.11 | 0.02 | -0.11 | 0.07 | 0.06 | 0.07 | 0.03 | 0.01 | -0.01 | -0.10 | -0.05 | -0.04 | -0.03 |
| 4 | -0.07 | -0.01 | 0.10 | -0.04 | -0.07 | -0.10 | -0.02 | -0.03 | 0.00 | 0.09 | 0.07 | 0.07 | 0.03 |
| 5 | 0.20 | -0.08 | -0.09 | 0.10 | 0.11 | 0.22 | 0.06 | 0.01 | 0.00 | -0.10 | -0.16 | -0.17 | -0.13 |
| 6 | -0.42 | 0.14 | 0.12 | -0.30 | -0.07 | -0.41 | -0.05 | -0.02 | 0.07 | 0.16 | 0.20 | 0.26 | 0.28 |
| 7 | 0.21 | -0.02 | -0.02 | 0.15 | 0.01 | 0.15 | 0.02 | 0.09 | -0.03 | -0.07 | -0.11 | -0.15 | -0.18 |
| 8 | 0.05 | -0.03 | -0.03 | 0.05 | -0.02 | 0.06 | -0.02 | -0.05 | -0.04 | -0.01 | 0.04 | 0.01 | 0.02 |
| 9 | 0.07 | -0.06 | 0.06 | 0.07 | 0.03 | 0.07 | -0.06 | -0.09 | -0.05 | -0.04 | -0.02 | 0.00 | 0.00 |
| 10 | -0.16 | 0.13 | -0.15 | -0.15 | -0.13 | -0.11 | 0.17 | 0.23 | 0.13 | 0.08 | 0.02 | 0.01 | -0.05 |
| 11 | 0.10 | -0.08 | 0.10 | 0.14 | 0.15 | 0.04 | -0.20 | -0.22 | -0.04 | -0.03 | -0.01 | 0.00 | 0.02 |
| 12 | -0.06 | -0.02 | -0.01 | -0.07 | -0.07 | 0.07 | 0.10 | 0.11 | -0.07 | -0.01 | 0.02 | -0.07 | 0.03 |
| 13 | 0.11 | 0.01 | -0.03 | 0.01 | 0.02 | -0.06 | -0.06 | -0.08 | 0.10 | 0.01 | -0.06 | 0.11 | -0.06 |
| 14 | -0.05 | 0.00 | 0.01 | 0.00 | -0.02 | 0.03 | 0.07 | 0.03 | -0.06 | -0.03 | 0.07 | -0.06 | 0.07 |
| 15 | -0.09 | 0.09 | 0.18 | 0.09 | 0.15 | 0.03 | -0.11 | -0.05 | -0.09 | 0.10 | -0.13 | -0.06 | -0.12 |
| 16 | 0.15 | -0.20 | -0.27 | -0.24 | -0.24 | -0.04 | 0.24 | -0.03 | 0.19 | -0.16 | 0.23 | 0.12 | 0.27 |
| 17 | -0.05 | 0.21 | 0.11 | 0.22 | 0.14 | 0.00 | -0.20 | 0.01 | -0.11 | 0.05 | -0.17 | -0.02 | -0.20 |
| 18 | -0.08 | -0.15 | -0.04 | -0.14 | -0.09 | 0.01 | 0.20 | 0.24 | -0.02 | 0.13 | 0.07 | -0.12 | 0.04 |
| 19 | 0.04 | 0.09 | 0.01 | 0.15 | 0.15 | -0.04 | -0.13 | -0.14 | 0.00 | -0.09 | -0.06 | 0.11 | -0.04 |
| 20 | -0.01 | -0.10 | 0.14 | -0.10 | 0.06 | 0.15 | -0.09 | -0.05 | 0.05 | -0.03 | 0.02 | -0.03 | 0.05 |
| 21 | 0.16 | 0.22 | -0.23 | 0.16 | -0.33 | -0.26 | 0.28 | 0.16 | -0.20 | 0.15 | 0.05 | -0.07 | -0.08 |
| 22 | -0.11 | -0.14 | 0.08 | -0.08 | 0.22 | 0.10 | -0.16 | -0.13 | 0.21 | -0.08 | 0.02 | 0.05 | 0.03 |
| 23 | 0.00 | 0.01 | 0.09 | -0.05 | -0.02 | 0.09 | -0.06 | 0.01 | -0.04 | -0.06 | -0.07 | 0.02 | 0.08 |
| 24 | -0.06 | -0.04 | -0.09 | 0.07 | -0.02 | -0.08 | 0.13 | -0.02 | 0.06 | 0.10 | 0.05 | 0.03 | -0.08 |
| 25 | 0.09 | 0.03 | 0.09 | -0.06 | 0.02 | 0.05 | -0.10 | 0.01 | -0.05 | -0.07 | 0.00 | 0.00 | 0.04 |
| Average | 0.03 | -0.01 | 0.03 | -0.01 | 0.00 | -0.01 | 0.00 | -0.01 | -0.01 | 0.00 | 0.03 | 0.01 | -0.01 |

Table 6
*Seventh Grade Item Difficulties by Form*

| Item# | Form | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | f1 | f2 | f3 | f4 | f5 | f6 | f7 | f8 | f9 | f10 | BMF | BMW | BMS | Mean |
| 1 | -0.32 | -0.32 | -0.30 | -0.28 | -0.28 | -0.24 | -0.23 | -0.23 | -0.17 | -0.15 | -0.14 | -0.11 | -0.11 | -0.2215 |
| 2 | 0.27 | 0.27 | 0.27 | 0.26 | 0.23 | 0.11 | 0.09 | 0.08 | 0.07 | 0.06 | 0.04 | 0.01 | 0.00 | 0.1354 |
| 3 | 0.43 | 0.42 | 0.40 | 0.38 | 0.43 | 0.51 | 0.54 | 0.54 | 0.48 | 0.48 | 0.50 | 0.50 | 0.51 | 0.4708 |
| 4 | 0.69 | 0.70 | 0.77 | 0.77 | 0.69 | 0.66 | 0.59 | 0.59 | 0.63 | 0.59 | 0.58 | 0.58 | 0.55 | 0.6454 |
| 5 | 0.88 | 0.88 | 0.88 | 0.88 | 0.89 | 0.90 | 0.96 | 0.98 | 0.91 | 1.00 | 1.01 | 1.05 | 1.07 | 0.9454 |
| 6 | -0.51 | -0.49 | -0.92 | -0.85 | -0.53 | -0.46 | -0.49 | -0.61 | -0.46 | -0.75 | -0.76 | -0.97 | -0.90 | -0.6692 |
| 7 | -0.26 | -0.36 | -0.02 | -0.08 | -0.25 | -0.38 | -0.32 | -0.25 | -0.31 | -0.18 | -0.12 | -0.02 | -0.02 | -0.1977 |
| 8 | -0.01 | 0.14 | 0.17 | 0.16 | 0.02 | 0.14 | 0.09 | 0.13 | 0.08 | 0.17 | 0.12 | 0.19 | 0.13 | 0.1177 |
| 9 | 0.57 | 0.35 | 0.29 | 0.30 | 0.55 | 0.29 | 0.48 | 0.44 | 0.36 | 0.48 | 0.37 | 0.37 | 0.40 | 0.4038 |
| 10 | 0.73 | 1.00 | 1.03 | 1.04 | 0.73 | 1.14 | 0.74 | 0.83 | 0.99 | 0.75 | 0.97 | 0.96 | 0.95 | 0.9123 |
| 11 | -0.78 | -1.14 | -0.83 | -1.02 | -0.79 | -1.16 | -0.74 | -0.79 | -1.00 | -0.68 | -0.83 | -0.83 | -0.98 | -0.8900 |
| 12 | -0.43 | -0.38 | -0.55 | -0.38 | -0.42 | -0.38 | -0.50 | -0.45 | -0.39 | -0.58 | -0.53 | -0.51 | -0.40 | -0.4538 |
| 13 | -0.29 | -0.14 | -0.22 | -0.15 | -0.29 | -0.15 | -0.25 | -0.28 | -0.21 | -0.16 | -0.25 | -0.27 | -0.22 | -0.2215 |
| 14 | 0.12 | 0.15 | 0.11 | -0.02 | 0.08 | -0.01 | 0.13 | 0.01 | 0.03 | -0.05 | 0.12 | 0.15 | 0.08 | 0.0692 |
| 15 | 0.26 | 0.30 | 0.37 | 0.40 | 0.39 | 0.54 | 0.29 | 0.45 | 0.41 | 0.52 | 0.34 | 0.23 | 0.39 | 0.3762 |
| 16 | -0.32 | -0.37 | -0.49 | -0.38 | -0.49 | -0.54 | -0.34 | -0.43 | -0.39 | -0.50 | -0.40 | -0.31 | -0.44 | -0.4154 |
| 17 | -0.14 | -0.07 | -0.01 | -0.14 | -0.04 | -0.04 | -0.17 | -0.07 | -0.11 | -0.05 | -0.09 | -0.08 | -0.08 | -0.0838 |
| 18 | 0.20 | 0.08 | 0.06 | 0.19 | 0.18 | 0.14 | 0.20 | 0.07 | 0.16 | 0.05 | 0.12 | 0.10 | 0.10 | 0.1269 |
| 19 | 0.34 | 0.45 | 0.48 | 0.35 | 0.33 | 0.39 | 0.36 | 0.50 | 0.35 | 0.51 | 0.42 | 0.42 | 0.45 | 0.4115 |
| 20 | 0.73 | 0.64 | 0.63 | 0.73 | 0.71 | 0.66 | 0.70 | 0.61 | 0.69 | 0.56 | 0.66 | 0.68 | 0.63 | 0.6638 |
| 21 | -1.09 | -0.73 | -0.91 | -1.10 | -1.08 | -0.85 | -1.00 | -0.84 | -0.83 | -0.66 | -0.97 | -1.08 | -0.74 | -0.9138 |
| 22 | -0.21 | -0.30 | -0.23 | -0.19 | -0.15 | -0.24 | -0.21 | -0.26 | -0.27 | -0.31 | -0.22 | -0.14 | -0.27 | -0.2308 |
| 23 | 0.08 | -0.04 | 0.00 | 0.08 | 0.04 | -0.01 | 0.05 | -0.01 | -0.01 | -0.05 | 0.00 | 0.03 | -0.05 | 0.0085 |
| 24 | 0.39 | 0.18 | 0.27 | 0.34 | 0.33 | 0.19 | 0.28 | 0.24 | 0.21 | 0.17 | 0.37 | 0.31 | 0.17 | 0.2654 |
| 25 | 0.41 | 0.66 | 0.55 | 0.44 | 0.45 | 0.66 | 0.55 | 0.52 | 0.63 | 0.60 | 0.41 | 0.50 | 0.58 | 0.5354 |
| Mean | 0.0696 | 0.0752 | 0.0720 | 0.0692 | 0.0692 | 0.0748 | 0.0720 | 0.0708 | 0.0740 | 0.0728 | 0.0688 | 0.0704 | 0.0720 | 0.0716 |

*Note.* f1 to f10 = Form 1 to Form 10; BMF = Benchmark Fall, BMW = Benchmark Winter, BMS = Benchmark Spring

Table 7
*Seventh Grade Item Residual Analysis*

| Item# | Form | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | f1 | f2 | f3 | f4 | f5 | f6 | f7 | f8 | f9 | f10 | BMF | BMW | BMS |
| 1 | -0.10 | -0.10 | -0.08 | -0.06 | -0.06 | -0.02 | -0.01 | -0.01 | 0.05 | 0.07 | 0.08 | 0.11 | 0.11 |
| 2 | 0.13 | 0.13 | 0.13 | 0.12 | 0.09 | -0.03 | -0.05 | -0.06 | -0.07 | -0.08 | -0.10 | -0.13 | -0.14 |
| 3 | -0.04 | -0.05 | -0.07 | -0.09 | -0.04 | 0.04 | 0.07 | 0.07 | 0.01 | 0.01 | 0.03 | 0.03 | 0.04 |
| 4 | 0.04 | 0.05 | 0.12 | 0.12 | 0.04 | 0.01 | -0.06 | -0.06 | -0.02 | -0.06 | -0.07 | -0.07 | -0.10 |
| 5 | -0.07 | -0.07 | -0.07 | -0.07 | -0.06 | -0.05 | 0.01 | 0.03 | -0.04 | 0.05 | 0.06 | 0.10 | 0.12 |
| 6 | 0.16 | 0.18 | -0.25 | -0.18 | 0.14 | 0.21 | 0.18 | 0.06 | 0.21 | -0.08 | -0.09 | -0.30 | -0.23 |
| 7 | -0.06 | -0.16 | 0.18 | 0.12 | -0.05 | -0.18 | -0.12 | -0.05 | -0.11 | 0.02 | 0.08 | 0.18 | 0.18 |
| 8 | -0.13 | 0.02 | 0.05 | 0.04 | -0.10 | 0.02 | -0.03 | 0.01 | -0.04 | 0.05 | 0.00 | 0.07 | 0.01 |
| 9 | 0.17 | -0.05 | -0.11 | -0.10 | 0.15 | -0.11 | 0.08 | 0.04 | -0.04 | 0.08 | -0.03 | -0.03 | 0.00 |
| 10 | -0.18 | 0.09 | 0.12 | 0.13 | -0.18 | 0.23 | -0.17 | -0.08 | 0.08 | -0.16 | 0.06 | 0.05 | 0.04 |
| 11 | 0.11 | -0.25 | 0.06 | -0.13 | 0.10 | -0.27 | 0.15 | 0.10 | -0.11 | 0.21 | 0.06 | 0.06 | -0.09 |
| 12 | 0.02 | 0.07 | -0.10 | 0.07 | 0.03 | 0.07 | -0.05 | 0.00 | 0.06 | -0.13 | -0.08 | -0.06 | 0.05 |
| 13 | -0.07 | 0.08 | 0.00 | 0.07 | -0.07 | 0.07 | -0.03 | -0.06 | 0.01 | 0.06 | -0.03 | -0.05 | 0.00 |
| 14 | 0.05 | 0.08 | 0.04 | -0.09 | 0.01 | -0.08 | 0.06 | -0.06 | -0.04 | -0.12 | 0.05 | 0.08 | 0.01 |
| 15 | -0.12 | -0.08 | -0.01 | 0.02 | 0.01 | 0.16 | -0.09 | 0.07 | 0.03 | 0.14 | -0.04 | -0.15 | 0.01 |
| 16 | 0.10 | 0.05 | -0.07 | 0.04 | -0.07 | -0.12 | 0.08 | -0.01 | 0.03 | -0.08 | 0.02 | 0.11 | -0.02 |
| 17 | -0.06 | 0.01 | 0.07 | -0.06 | 0.04 | 0.04 | -0.09 | 0.01 | -0.03 | 0.03 | -0.01 | 0.00 | 0.00 |
| 18 | 0.07 | -0.05 | -0.07 | 0.06 | 0.05 | 0.01 | 0.07 | -0.06 | 0.03 | -0.08 | -0.01 | -0.03 | -0.03 |
| 19 | -0.07 | 0.04 | 0.07 | -0.06 | -0.08 | -0.02 | -0.05 | 0.09 | -0.06 | 0.10 | 0.01 | 0.01 | 0.04 |
| 20 | 0.07 | -0.02 | -0.03 | 0.07 | 0.05 | 0.00 | 0.04 | -0.05 | 0.03 | -0.10 | 0.00 | 0.02 | -0.03 |
| 21 | -0.18 | 0.18 | 0.00 | -0.19 | -0.17 | 0.06 | -0.09 | 0.07 | 0.08 | 0.25 | -0.06 | -0.17 | 0.17 |
| 22 | 0.02 | -0.07 | 0.00 | 0.04 | 0.08 | -0.01 | 0.02 | -0.03 | -0.04 | -0.08 | 0.01 | 0.09 | -0.04 |
| 23 | 0.07 | -0.05 | -0.01 | 0.07 | 0.03 | -0.02 | 0.04 | -0.02 | -0.02 | -0.06 | -0.01 | 0.02 | -0.06 |
| 24 | 0.12 | -0.09 | 0.00 | 0.07 | 0.06 | -0.08 | 0.01 | -0.03 | -0.06 | -0.10 | 0.10 | 0.04 | -0.10 |
| 25 | -0.13 | 0.12 | 0.01 | -0.10 | -0.09 | 0.12 | 0.01 | -0.02 | 0.09 | 0.06 | -0.13 | -0.04 | 0.04 |
| Average | -0.05 | 0.09 | 0.01 | -0.06 | -0.06 | 0.08 | 0.01 | -0.02 | 0.06 | 0.03 | -0.07 | -0.03 | 0.01 |

Table 8
*Eighth Grade Item Difficulties by Form*

| Item# | Form | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | f1 | f2 | f3 | f4 | f5 | f6 | f7 | f8 | f9 | f10 | BMF | BMW | BMS | Mean |
| 1 | -0.43 | -0.37 | -0.36 | -0.28 | -0.26 | -0.23 | -0.20 | -0.16 | -0.15 | -0.14 | -0.14 | -0.13 | -0.12 | -0.2285 |
| 2 | 0.12 | 0.08 | 0.07 | 0.00 | -0.01 | -0.03 | -0.03 | -0.03 | -0.04 | -0.07 | -0.08 | -0.09 | -0.11 | -0.0169 |
| 3 | 0.41 | 0.41 | 0.39 | 0.35 | 0.34 | 0.32 | 0.31 | 0.19 | 0.17 | 0.22 | 0.24 | 0.25 | 0.29 | 0.2992 |
| 4 | 0.47 | 0.46 | 0.49 | 0.58 | 0.56 | 0.59 | 0.52 | 0.65 | 0.67 | 0.65 | 0.62 | 0.61 | 0.58 | 0.5731 |
| 5 | 1.25 | 1.25 | 1.20 | 0.93 | 1.14 | 0.93 | 1.14 | 0.87 | 0.87 | 0.87 | 0.99 | 0.98 | 0.95 | 1.0285 |
| 6 | -0.34 | -0.34 | -0.34 | -0.16 | -0.33 | -0.14 | -0.27 | -0.11 | -0.07 | -0.12 | -0.25 | -0.23 | -0.20 | -0.2231 |
| 7 | -0.03 | -0.03 | 0.00 | 0.18 | 0.05 | 0.17 | -0.01 | 0.19 | 0.00 | 0.23 | 0.27 | 0.26 | 0.24 | 0.1169 |
| 8 | 0.43 | 0.40 | 0.42 | 0.34 | 0.36 | 0.32 | 0.39 | 0.35 | 0.41 | 0.30 | 0.28 | 0.28 | 0.31 | 0.3531 |
| 9 | 0.57 | 0.62 | 0.60 | 0.49 | 0.63 | 0.57 | 0.63 | 0.48 | 0.61 | 0.49 | 0.54 | 0.54 | 0.52 | 0.5608 |
| 10 | 0.93 | 0.74 | 0.79 | 0.94 | 0.75 | 0.74 | 0.77 | 0.98 | 0.80 | 0.98 | 0.80 | 0.85 | 0.87 | 0.8415 |
| 11 | -0.66 | -0.28 | -0.37 | -0.57 | -0.34 | -0.34 | -0.34 | -0.92 | -0.43 | -0.73 | -0.46 | -0.50 | -0.52 | -0.4969 |
| 12 | 0.06 | -0.25 | -0.09 | 0.03 | -0.16 | -0.18 | -0.19 | 0.11 | -0.07 | 0.07 | 0.00 | -0.04 | 0.02 | -0.0531 |
| 13 | 0.19 | 0.36 | 0.18 | 0.12 | 0.23 | 0.30 | 0.27 | 0.44 | 0.20 | 0.22 | 0.17 | 0.18 | 0.15 | 0.2315 |
| 14 | 0.72 | 0.55 | 0.68 | 0.79 | 0.77 | 0.60 | 0.62 | 0.57 | 0.76 | 0.77 | 0.72 | 0.77 | 0.70 | 0.6938 |
| 15 | 0.90 | 1.10 | 0.96 | 0.81 | 0.84 | 0.98 | 1.02 | 1.07 | 0.84 | 0.79 | 0.89 | 0.88 | 0.93 | 0.9238 |
| 16 | -0.31 | -0.57 | -0.51 | -0.30 | -0.31 | -0.43 | -0.54 | -0.56 | -0.30 | -0.26 | -0.32 | -0.47 | -0.46 | -0.4108 |
| 17 | -0.19 | 0.02 | 0.09 | -0.06 | -0.07 | -0.01 | 0.09 | 0.03 | -0.17 | -0.17 | -0.13 | 0.02 | 0.00 | -0.0423 |
| 18 | 0.30 | 0.24 | 0.11 | 0.12 | 0.12 | 0.16 | 0.13 | 0.23 | 0.25 | 0.30 | 0.24 | 0.19 | 0.19 | 0.1985 |
| 19 | 0.33 | 0.34 | 0.38 | 0.39 | 0.42 | 0.38 | 0.42 | 0.35 | 0.35 | 0.32 | 0.34 | 0.36 | 0.37 | 0.3654 |
| 20 | 0.63 | 0.51 | 0.69 | 0.68 | 0.58 | 0.65 | 0.51 | 0.52 | 0.65 | 0.63 | 0.59 | 0.63 | 0.65 | 0.6092 |
| 21 | -0.72 | -0.48 | -0.84 | -0.80 | -0.57 | -0.70 | -0.49 | -0.49 | -0.68 | -0.68 | -0.55 | -0.58 | -0.73 | -0.6392 |
| 22 | -0.12 | -0.41 | -0.10 | -0.11 | -0.32 | -0.15 | -0.38 | -0.40 | -0.31 | -0.31 | -0.40 | -0.40 | -0.13 | -0.2723 |
| 23 | -0.09 | 0.18 | -0.01 | -0.05 | 0.03 | -0.09 | 0.03 | 0.07 | 0.13 | 0.13 | 0.10 | 0.08 | -0.06 | 0.0346 |
| 24 | 0.49 | 0.18 | 0.44 | 0.49 | 0.32 | 0.50 | 0.51 | 0.47 | 0.20 | 0.21 | 0.22 | 0.38 | 0.40 | 0.3700 |
| 25 | 0.52 | 0.64 | 0.58 | 0.52 | 0.61 | 0.54 | 0.55 | 0.58 | 0.82 | 0.73 | 0.77 | 0.60 | 0.59 | 0.6192 |
| Mean | 0.2172 | 0.2140 | 0.2180 | 0.2172 | 0.2152 | 0.2180 | 0.2184 | 0.2192 | 0.2204 | 0.2172 | 0.2180 | 0.2168 | 0.2172 | |

*Note.* f1 to f10 = Form 1 to Form 10; BMF = Benchmark Fall, BMW = Benchmark Winter, BMS = Benchmark Spring

Table 9
*Seventh Grade Item Residual Analysis*

| Item# | Form | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | f1 | f2 | f3 | f4 | f5 | f6 | f7 | f8 | f9 | f10 | BMF | BMW | BMS |
| 1 | -0.20 | -0.14 | -0.13 | -0.05 | -0.03 | 0.00 | 0.03 | 0.07 | 0.08 | 0.09 | 0.09 | 0.10 | 0.11 |
| 2 | 0.14 | 0.10 | 0.09 | 0.02 | 0.01 | -0.01 | -0.01 | -0.01 | -0.02 | -0.05 | -0.06 | -0.07 | -0.09 |
| 3 | 0.11 | 0.11 | 0.09 | 0.05 | 0.04 | 0.02 | 0.01 | -0.11 | -0.13 | -0.08 | -0.06 | -0.05 | -0.01 |
| 4 | -0.10 | -0.11 | -0.08 | 0.01 | -0.01 | 0.02 | -0.05 | 0.08 | 0.10 | 0.08 | 0.05 | 0.04 | 0.01 |
| 5 | 0.22 | 0.22 | 0.17 | -0.10 | 0.11 | -0.10 | 0.11 | -0.16 | -0.16 | -0.16 | -0.04 | -0.05 | -0.08 |
| 6 | -0.12 | -0.12 | -0.12 | 0.06 | -0.11 | 0.08 | -0.05 | 0.11 | 0.15 | 0.10 | -0.03 | -0.01 | 0.02 |
| 7 | -0.15 | -0.15 | -0.12 | 0.06 | -0.07 | 0.05 | -0.13 | 0.07 | -0.12 | 0.11 | 0.15 | 0.14 | 0.12 |
| 8 | 0.08 | 0.05 | 0.07 | -0.01 | 0.01 | -0.03 | 0.04 | 0.00 | 0.06 | -0.05 | -0.07 | -0.07 | -0.04 |
| 9 | 0.01 | 0.06 | 0.04 | -0.07 | 0.07 | 0.01 | 0.07 | -0.08 | 0.05 | -0.07 | -0.02 | -0.02 | -0.04 |
| 10 | 0.09 | -0.10 | -0.05 | 0.10 | -0.09 | -0.10 | -0.07 | 0.14 | -0.04 | 0.14 | -0.04 | 0.01 | 0.03 |
| 11 | -0.16 | 0.22 | 0.13 | -0.07 | 0.16 | 0.16 | 0.16 | -0.42 | 0.07 | -0.23 | 0.04 | 0.00 | -0.02 |
| 12 | 0.11 | -0.20 | -0.04 | 0.08 | -0.11 | -0.13 | -0.14 | 0.16 | -0.02 | 0.12 | 0.05 | 0.01 | 0.07 |
| 13 | -0.04 | 0.13 | -0.05 | -0.11 | 0.00 | 0.07 | 0.04 | 0.21 | -0.03 | -0.01 | -0.06 | -0.05 | -0.08 |
| 14 | 0.03 | -0.14 | -0.01 | 0.10 | 0.08 | -0.09 | -0.07 | -0.12 | 0.07 | 0.08 | 0.03 | 0.08 | 0.01 |
| 15 | -0.02 | 0.18 | 0.04 | -0.11 | -0.08 | 0.06 | 0.10 | 0.15 | -0.08 | -0.13 | -0.03 | -0.04 | 0.01 |
| 16 | 0.10 | -0.16 | -0.10 | 0.11 | 0.10 | -0.02 | -0.13 | -0.15 | 0.11 | 0.15 | 0.09 | -0.06 | -0.05 |
| 17 | -0.15 | 0.06 | 0.13 | -0.02 | -0.03 | 0.03 | 0.13 | 0.07 | -0.13 | -0.13 | -0.09 | 0.06 | 0.04 |
| 18 | 0.10 | 0.04 | -0.09 | -0.08 | -0.08 | -0.04 | -0.07 | 0.03 | 0.05 | 0.10 | 0.04 | -0.01 | -0.01 |
| 19 | -0.04 | -0.03 | 0.01 | 0.02 | 0.05 | 0.01 | 0.05 | -0.02 | -0.02 | -0.05 | -0.03 | -0.01 | 0.00 |
| 20 | 0.02 | -0.10 | 0.08 | 0.07 | -0.03 | 0.04 | -0.10 | -0.09 | 0.04 | 0.02 | -0.02 | 0.02 | 0.04 |
| 21 | -0.08 | 0.16 | -0.20 | -0.16 | 0.07 | -0.06 | 0.15 | 0.15 | -0.04 | -0.04 | 0.09 | 0.06 | -0.09 |
| 22 | 0.15 | -0.14 | 0.17 | 0.16 | -0.05 | 0.12 | -0.11 | -0.13 | -0.04 | -0.04 | -0.13 | -0.13 | 0.14 |
| 23 | -0.12 | 0.15 | -0.04 | -0.08 | 0.00 | -0.12 | 0.00 | 0.04 | 0.10 | 0.10 | 0.07 | 0.05 | -0.09 |
| 24 | 0.12 | -0.19 | 0.07 | 0.12 | -0.05 | 0.13 | 0.14 | 0.10 | -0.17 | -0.16 | -0.15 | 0.01 | 0.03 |
| 25 | -0.10 | 0.02 | -0.04 | -0.10 | -0.01 | -0.08 | -0.07 | -0.04 | 0.20 | 0.11 | 0.15 | -0.02 | -0.03 |
| Average | -0.01 | -0.09 | 0.01 | -0.01 | -0.06 | 0.01 | 0.02 | 0.04 | 0.07 | -0.01 | 0.01 | -0.02 | -0.01 |

Figure 1 - *Line plot of mean total raw score and time taken on test (first hour of test administration)*

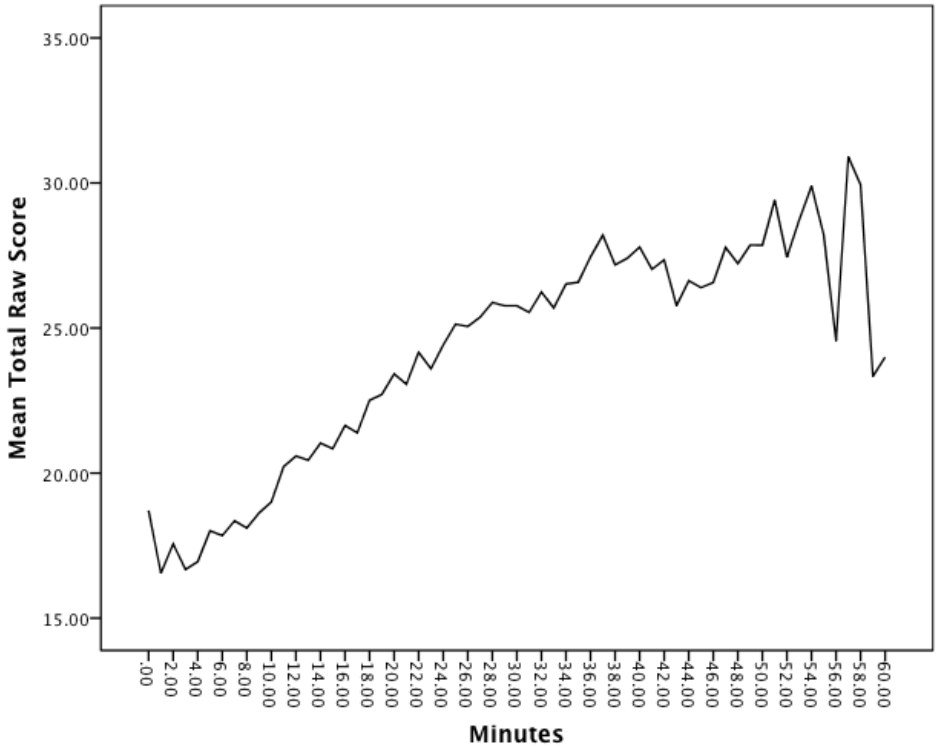
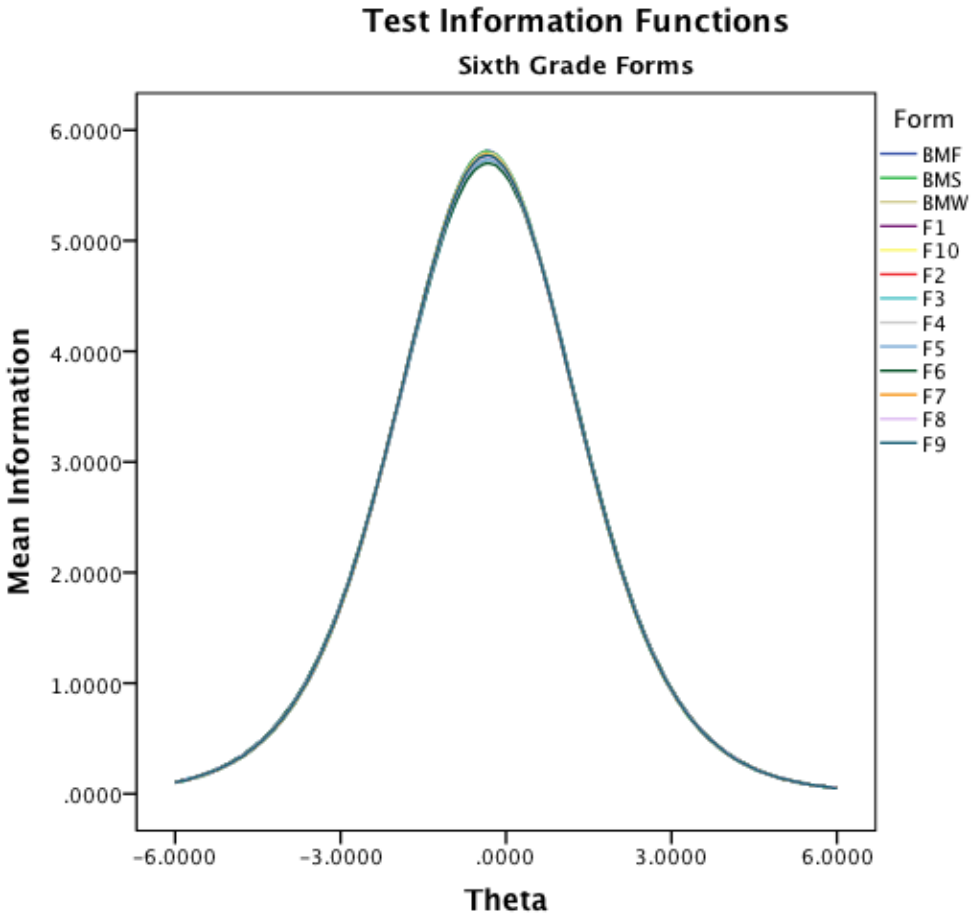


Figure 2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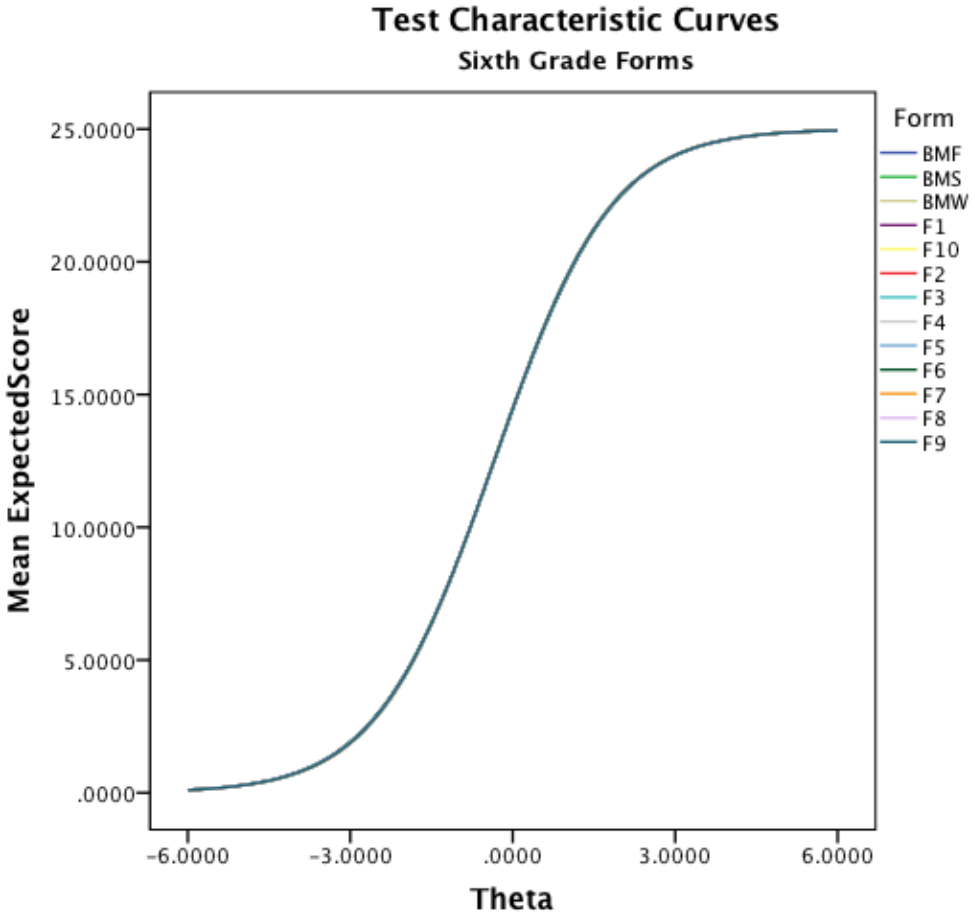
4.0000
3.0000
2.0000
1.0000
.0000
-6.0000
-3.0000
.0000
3.0000
6.0000
Theta
Form
BMF
BMS
BMW
F1
F10
F2
F3
F4
F5
F6
F7
F8
F9

Figure 3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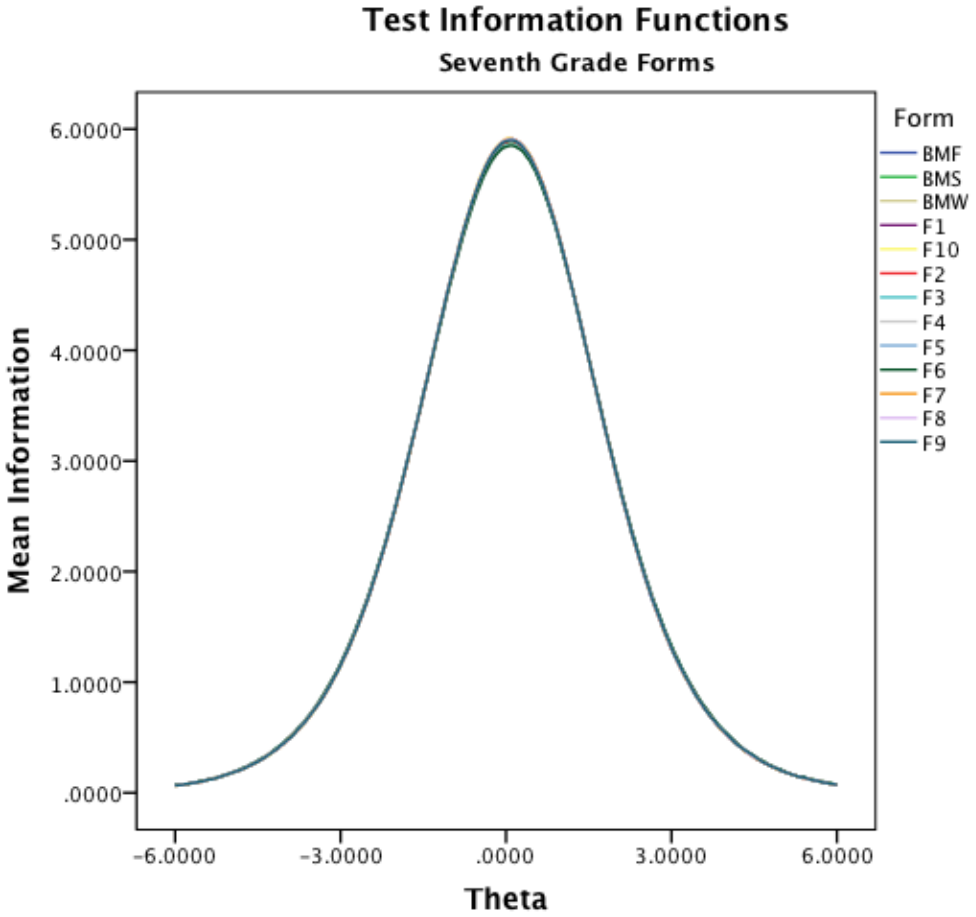
15.0000
10.0000
5.0000
.0000
-6.0000
-3.0000
.0000
3.0000
6.0000
Theta
Form
BMF
BMS
BMW
F1
F10
F2
F3
F4
F5
F6
F7
F8
F9

Figure 4


Test Information Functions
Seventh Grade Forms
Mean Information
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Form
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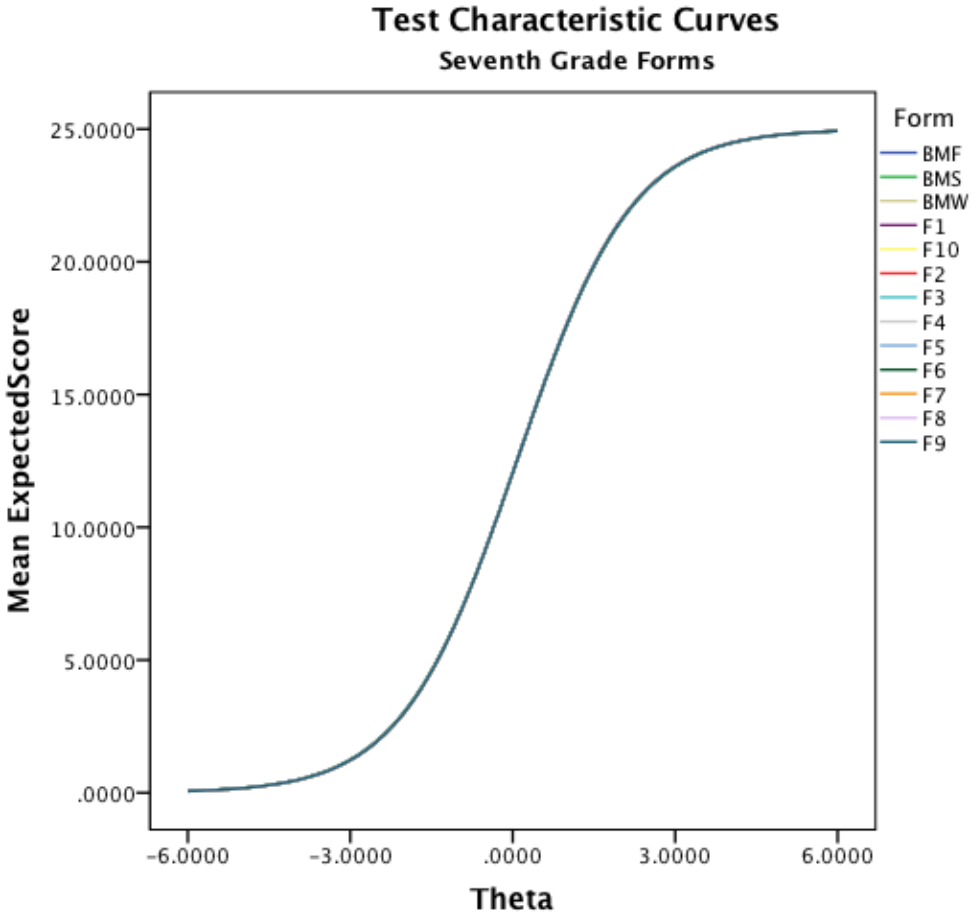
F7
F8
F9

Figure 5


Test Characteristic Curves
Seventh Grade Forms
Mean ExpectedScore
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10.0000
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-6.0000
-3.0000
.0000
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Theta
Form
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F1
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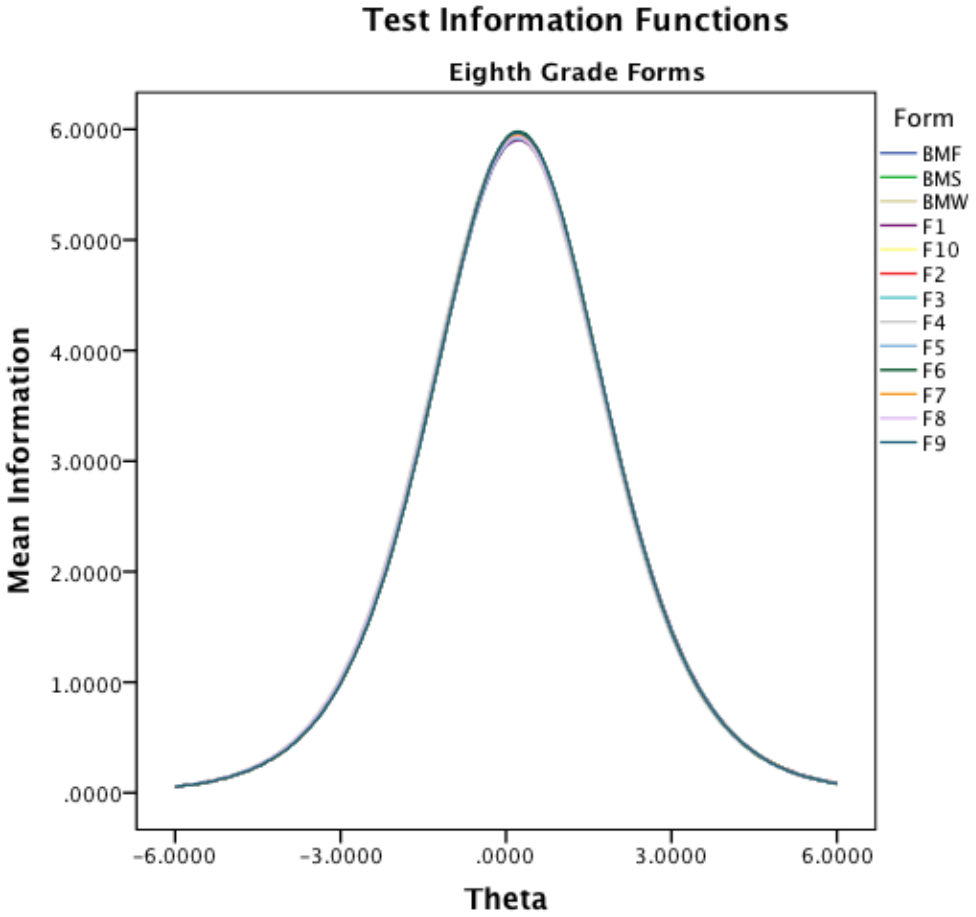
Figure 6


Test Information Functions
Eighth Grade Forms
Mean Information
6.0000
5.0000
4.0000
3.0000
2.0000
1.0000
.0000
-6.0000
-3.0000
.0000
3.0000
6.0000
Theta
Form
BMF
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BMW
F1
F10
F2
F3
F4
F5
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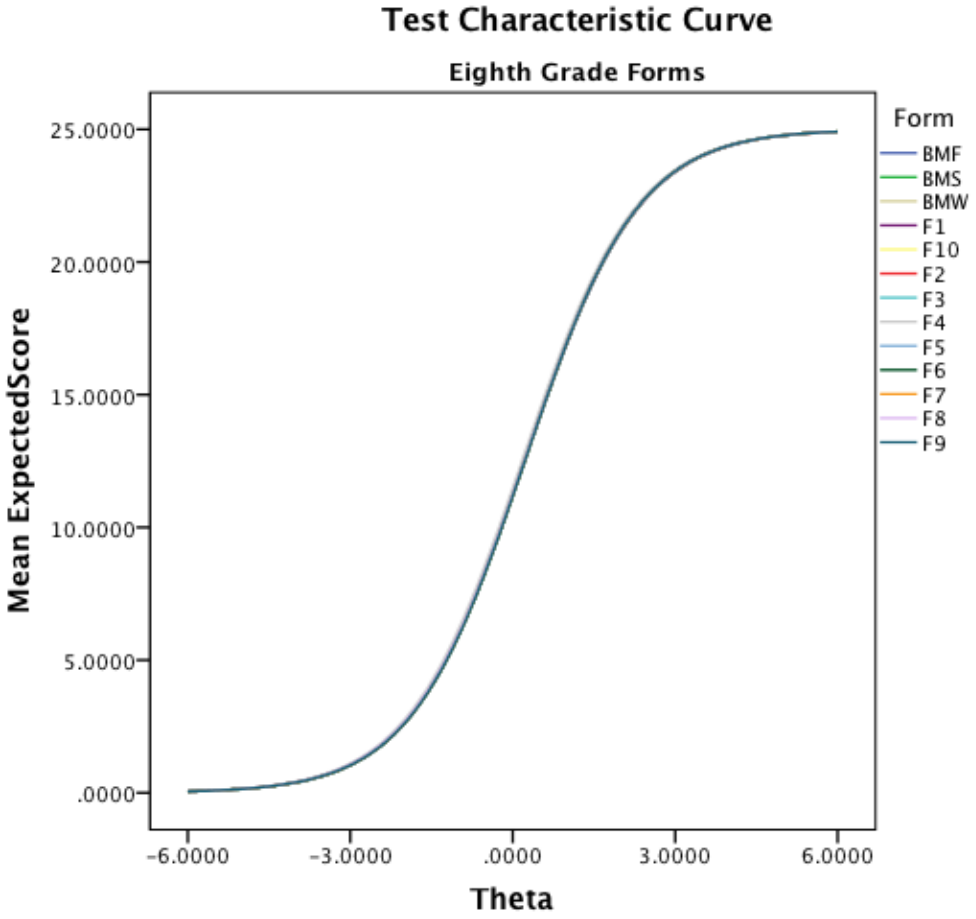
F7
F8
F9

Figure 7


Test Characteristic Curve
Eighth Grade Forms
Mean ExpectedScore
25.0000
20.0000
15.0000
10.0000
5.0000
.0000
-6.0000
-3.0000
.0000
3.0000
6.0000
Theta
Form
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F4
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F7
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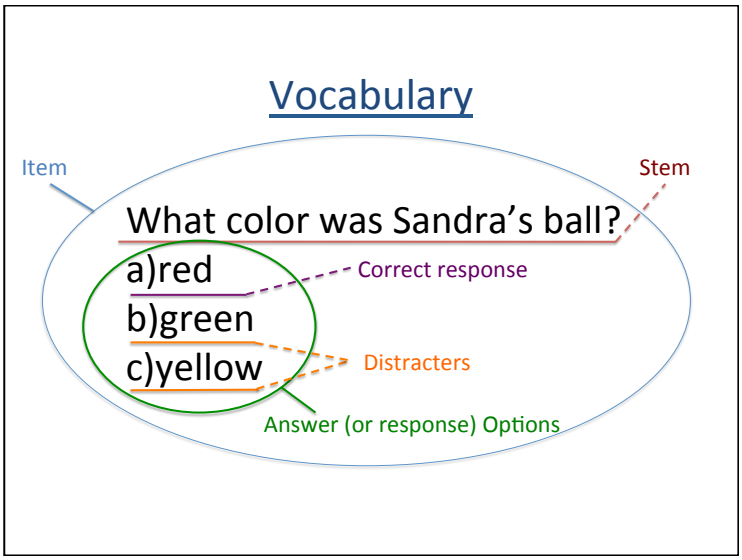
F9

# Appendix A: Training Materials

Some Basic Item Writing Guidelines



## Why multiple choice items?

*"Selected-response items are the most appropriate item format for measuring cognitive achievement or ability, especially higher order cognitive achievement or cognitive abilities, such as problem solving, synthesis, and evaluation." (Downing, 2006, p. 288)*

- Validity
  - Less chance of construct irrelevant variance in scores
  - Allow a given skill to be assessed multiple times (multiple items)
- Efficiency
  - Easy to administer
  - Easy to produce
  - Easy to score objectively (as opposed to constructed response item types)

## How do you write a good item?

*Art* or SCIENCE?
(maybe a little of both)

**Answer Options**

- Use only 3 options: 1 correct response and 2 distracters
- Choose logical distracters
- Avoid excess text or irrelevant features

**Assess Only Target Knowledge**

- Math
  - Reduce language as much as possible
  - If the item is supposed to assess fractions, make sure it doesn't assess other factors, such as conversions.

**Be Sensitive of Bias Issues**

- Keep in mind the population of students who will be taking the items
  - ELL, SWD, Diverse Cultures, etc.

## Universal Design

**How should we design a building so the widest range of populations possible can access it?**

## Universal Design for Assessment

- Considers *all* characteristics of test-takers.
- Precisely defined constructs.
- Accessible, non-biased items.
- Items amendable to accommodations.
- Simple, clear, and intuitive instructions and procedures.
- Maximum readability and comprehensibility.
- Maximum legibility of text, tables, figures, and illustrations

Primarily BRT Responsibility

Thompson, Johnstone, and Thurlow (2002)

TABLE 1
A Revised Taxonomy of Multiple-Choice (MC) Item-Writing Guidelines

Content concerns

1. Every item should reflect specific content and a single specific mental behavior, as called for in test specifications (two-way grid, test blueprint).
2. Base each item on important content to learn; avoid trivial content.
3. Use novel material to test higher level learning. Paraphrase textbook language or language used during instruction when used in a test item to avoid testing for simply recall.
4. Keep the content of each item independent from content of other items on the test.
5. Avoid over specific and over general content when writing MC items.
6. Avoid opinion-based items.
7. Avoid trick items.
8. Keep vocabulary simple for the group of students being tested.

Formatting concerns

9. Use the question, completion, and best answer versions of the conventional MC, the alternate choice, true-false (TF), multiple true-false (MTF), matching, and the context-dependent item and item set formats, but AVOID the complex MC (Type K) format.
10. Format the item vertically instead of horizontally.

Style concerns

11. Edit and proof items.
12. Use correct grammar, punctuation, capitalization, and spelling.
13. Minimize the amount of reading in each item.

Writing the stem

14. Ensure that the directions in the stem are very clear.
15. Include the central idea in the stem instead of the choices.
16. Avoid window dressing (excessive verbiage).
17. Word the stem positively, avoid negatives such as NOT or EXCEPT. If negative words are used, use the word cautiously and always ensure that the word appears capitalized and boldface.

TABLE 1
A Revised Taxonomy of Multiple-Choice (MC) Item-Writing Guidelines

Writing the choices

18. Develop as many effective choices as you can, but research suggests three is adequate.
19. Make sure that only one of these choices is the right answer.
20. Vary the location of the right answer according to the number of choices.
21. Place choices in logical or numerical order.
22. Keep choices independent; choices should not be overlapping.
23. Keep choices homogeneous in content and grammatical structure.
24. Keep the length of choices about equal.
25. *None-of-the-above* should be used carefully.
26. Avoid *All-of-the-above*.
27. Phrase choices positively; avoid negatives such as NOT.
28. Avoid giving clues to the right answer, such as
    a. Specific determiners including always, never, completely, and absolutely.
    b. Clang associations, choices identical to or resembling words in the stem.
    c. Grammatical inconsistencies that cue the test-taker to the correct choice.
    d. Conspicuous correct choice.
    e. Pairs or triplets of options that clue the test-taker to the correct choice.
    f. Blatantly absurd, ridiculous options.
29. Make all distractors plausible.
30. Use typical errors of students to write your distractors.
31. Use humor if it is compatible with the teacher and the learning environment.

Haladyna, 2002, p. 312

## Content Concerns

"Every item should reflect specific content and a single specific cognitive process" (Haladyna, 2004, p. 98).

**Guidelines**

- Make sure to have teachers write items that align with only one standard (or one part of one standard), and that the item targets that standard clearly and directly.
  - Target only one skill in each item. If standard asks for multiple skills, use multiple items.
- Try not to be over-specific or over-general.
- Try not to "trick the students"
- Each item should be independent of all others.
- Avoid focusing items on trivial parts of standards.
- Present items in novel formats

*Note*. The following slides are largely based on Haladyna, 2004.

## Targeting Only One Skill

**Standard 6.SP:** Recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number.

**Example item 1**

Which number describes the center of the dataset?

Dataset: 5, 7, 3, 3

**A)** Average – 4.50

**B)** Standard deviation – 1.91

**C)** Range – 4.00

**Example item 2**

Which number describes the center of the dataset?

Dataset: 5, 7, 3, 3

**A)** 4.50

**B)** 1.91

**C)** 4.00

## Targeting Only One Skill

**Example item 1**

- The first item provides the student with the name of the statistic AND the number.
- The target skill of the item (measure of central tendency) is not confused with other math skills.

HOWEVER -

- Item still requires vocabulary and reading skills

**Example item 2**

- Second item requires student to both know the best statistic (average) AND to recognize which number represents that statistic.
- Item has less text, but in this case, the text may help target the skill of interest.

## Targeting Only One Skill

- Both items target only one part of the standard (central tendency), yet item 2 still targets multiple math skills.
  - Note: if we were interested in knowing students' skills with calculating the average, we could easily address it with a different item.

**Example**

**The average of: 4, 3, 9, 4 = ?**

- **A) 5**
- **B) 20**
- **C) 4**

## Over-specific/Over-general

**Over-specific item**

Who wrote the *Icon of Seville*?

A) Lorca

B) Ibanez

C) Rodriguez

Over-specific items often assess trivial content.

**Over-general item**

Which is the most serious problem in the world?

A) hunger

B) lack of education

C) disease

Over-general items are often opinion-based.

**Balancing the generality of an item is part of the "art" of writing good items.**

*Note.* Examples from Haladyna, 2004, p. 102.

## Trick Questions

- Is there a fourth of July in England?

  Yes, there is a fourth of July everywhere.

- Some months have 31 days. How many have 28?

  All of them

- How many animals of each gender did Moses bring on his ship?

  None. Moses didn't have a ship, Noah did.

- A butcher in the meat market is six feet tall. What does he weigh?

  Meat

*Note.* Examples from Haladyna, 2004, p. 104.

## Trick Questions

"There are enough problems in testing without contributing more by using trick items." (Haladyna, 2004, p. 104)

## Formatting Concerns

- Make sure stem is a complete sentence.
- Make sure item is multiple choice, and contains three options (correct response and two distracters).
- Always place correct response as answer option A
  - Because items will be computer-administered, we will randomly rotate all options. For development purposes, it's easiest to always keep the correct response in a consistent location.

**All other formatting concerns are BRT responsibility**

## Style Concerns

- Please proof read all items provided to you by the teachers
  - Encourage teachers to proof read all items before turning the items in to you to reduce your workload
- Primary things to look for:
  - Grammar
  - Can the reading load be reduced without losing clarity?

## Stem Construction

- Try to be as clear and concise as possible
- Make sure the stem is complete and contains all the information needed to solve the problem.

## Developing options

- Probably the most difficult part of an item to develop.
- Answer options must be reasonable and have only one justifiably correct answer (e.g., if you can make a reasonable argument that one of the distracters is also correct, it is not a good distracter).

## Developing options

In a perfectly functioning item…

- Stem contains all the information needed to solve the question
  - Answer option A is the correct response, and will be chosen by students who understand the content targeted by the item.
  - Answer option B is a close distracter, and will be chosen by students who have partial, but incomplete knowledge of the content targeted by the item.
  - Answer option C is a far distracter (but not TOO far), and will be chosen by students who have little to no knowledge of the content targeted by the item.

## Developing options

- Keep format of each option the same (length, grammar, etc.)
- Do not use "all of the above" or "none of the above"
- Keep distracters plausible, but avoid hinting at the correct response.
- Try to use distracters that represent typical student errors

## Developing options

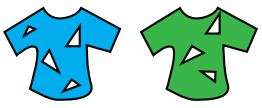
- Although guidelines can help, coming up with reasonable options is difficult. Getting the options to all function the way they are intended to is even more difficult.
  - Why some refer to item writing as an art.

## Hypothetical example

- Imagine a kindergarten or first grade standard that requires students have knowledge of basic shapes.
  - i.e., squares, circles, triangles, rectangles, etc.

## Item Non-Example

**Greg and Sally were both in the first grade. Greg liked the color blue and always wore a blue shirt. Sally liked the color green and always wore a green shirt. Which shirt has more triangles on it?**



a) blue
b) green
c) Sally
d) Greg
e) triangles

## Why this is a poor item

- Way too much text
- Lots of irrelevant information
- Low-cognitive-level question (basically counting)
- What if the student is color blind?
- Too many options
  - Not logical distracters
  - There is arguably more than one correct response option (either blue or Greg)
- Doesn't really address the standard
- Et cetera

## Item non-example 2

Triangles:

a) have three sides

b) have two long sides and two short sides

c) have rounded edges

d) all of the above

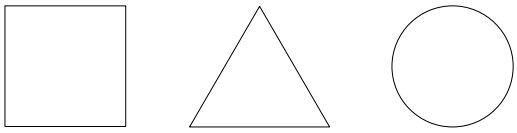
e) none of the above

## Why this is a poor item

- Stem does not present the information needed solve the problem.
- Uses the "all of the above" and "none of the above" options
  - Although there is some empirical evidence supporting that the "all of the above" option increases the difficulty (Huang, Trevisan, & Storfer, 2007), the general consensus is that it creates a "cueing" effect for students. Also, students may choose these options with mis- or partial knowledge.

## Better item

**Which is a triangle?**



## Why this is a better item

- Clearly addresses the standard
- Low level of text
- No irrelevant information

## Language Issues

For math items, excess text threatens validity

- Particularly worrisome for English language learners

What to do?

- Use familiar words
- Omit all unnecessary words
- Use no text if possible, or keep sentences as brief as possible
- Avoid conditional and relative clauses
- Avoid negation
- Use concrete versus abstract representation

## Now…. Time to look at some real items!

Existing easyCBM items

## Existing easyCBM items

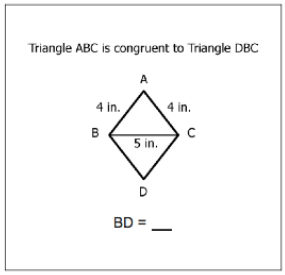
- *Note*. There's only a limited amount we can learn from these items
  - Aligned to different standards
  - Developed for a different population

**However**

- Formatting will be similar
- Universal design features evident
- Good item writing principles applied
- Perhaps most important – **We know they work!**

## Existing easyCBM item

**Standard:** Solve problems about similar objects (including figures) by using scale factors that relate corresponding lengths of the objects or by using the fact that relationships of lengths within an object are preserved in similar objects.



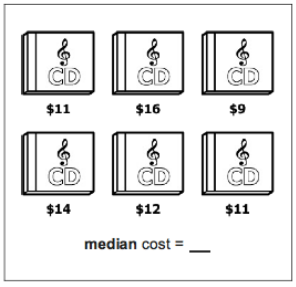

A. $\frac{4}{5}$ in.
B. 4 in.
C. 5 in.

- Universal Design features?
- Targets a single skill?
- Over-specific/over-general?
- Clear and concise?
- Alignment?
- Other concerns?

Remember: These items were designed for very low performing students. The new items should target students at or slightly below grade-level expectations.

## Existing easyCBM item

**Standard:** Use descriptive statistics, including mean, median, and range, to summarize and compare data sets.

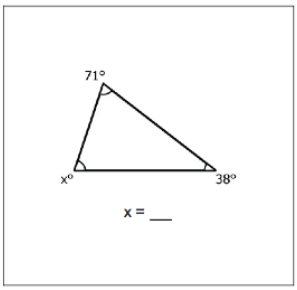



A. $11.50
B. $9
C. $12

- Universal Design features?
- Targets a single skill?
- Over-specific/over-general?
- Clear and concise?
- Alignment?
- Other concerns?

## One more…

**Standard:** Explain why the sum of the measures of the angles in a triangle is 180 degrees, and they apply this fact about triangles to find unknown measures of angles.




- Universal Design features?
- Targets a single skill?
- Over-specific/over-general?
- Clear and concise?
- Alignment?
- Other concerns?

**A.** 38°
**B.** 71°
**C.** 16°

## How do you become a good item writer?

"Effective item writers are trained, not born… Although item writers must be expert in their own disciplines, there is no reason to believe that their subject matter expertise generalizes to effective item writing expertise." (Downing, 2006, p. 11)

## Bottom line

"Practice does not make perfect. Only perfect practice makes perfect."
~Vince Lombardi

- Practice, practice, practice.
  - Practice writing different types of items
    - Geometry, number & operation, etc.
  - Look back at other test items
    - Find examples of good and bad items

## Resources

- Multiple choice item writing Do's and Don'ts
  - http://www.eric.ed.gov/PDFS/ED398238.pdf
- Recommendations portion of the following IDEA paper
  - http://www.theideacenter.org/IDEAPaper16

Plenty more resources online can be found with a quick Google search.

# Appendix B: Item Statistics

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6EE1001 | -.81 | 489 | 310 | .1 | .9 | -3.12 | .87 | -2.8 | 0 | .43 | 1.39 |
| I6EE1002 | -.03 | 190 | 85 | .15 | .85 | -3.2 | .83 | -2.5 | -.01 | .5 | 1.67 |
| I6EE1003 | -.32 | 199 | 100 | .15 | 1.01 | .21 | 1.01 | .23 | -.01 | .32 | .95 |
| I6EE1004 | -.44 | 193 | 99 | .15 | 1.02 | .52 | 1.01 | .25 | -.01 | .25 | .87 |
| I6EE1005 | -.26 | 202 | 99 | .15 | .95 | -1.33 | .94 | -1.28 | 0 | .34 | 1.37 |
| I6EE1006 | -.44 | 198 | 106 | .15 | .98 | -.51 | .96 | -.81 | 0 | .3 | 1.17 |
| I6EE1007 | -.21 | 199 | 104 | .15 | .95 | -1.04 | .92 | -1.24 | 0 | .4 | 1.26 |
| I6EE1008 | .4 | 208 | 81 | .15 | .89 | -2.18 | .86 | -2.3 | 0 | .47 | 1.42 |
| I6EE1009 | -.12 | 192 | 91 | .15 | .9 | -2.56 | .89 | -2.53 | 0 | .44 | 1.67 |
| I6EE1010 | -.22 | 205 | 108 | .15 | .97 | -.63 | .96 | -.83 | 0 | .35 | 1.17 |
| I6EE1011 | .2 | 189 | 80 | .15 | .93 | -1.44 | .91 | -1.51 | 0 | .41 | 1.33 |
| I6EE1012 | -1.36 | 300 | 220 | .14 | .83 | -2.81 | .72 | -3.41 | 0 | .51 | 1.36 |
| I6EE1013 | -.77 | 283 | 173 | .13 | .85 | -3.93 | .79 | -3.8 | 0 | .52 | 1.65 |
| I6EE1014 | -.26 | 287 | 143 | .12 | .86 | -4.44 | .84 | -4.2 | 0 | .5 | 1.91 |
| I6EE1019 | -.89 | 287 | 184 | .13 | .88 | -2.97 | .83 | -3.11 | 0 | .46 | 1.5 |
| I6EE2004 | -.36 | 190 | 99 | .15 | .9 | -2.32 | .87 | -1.73 | -.01 | .43 | 1.55 |
| I6EE2005 | -1.24 | 199 | 139 | .16 | .92 | -1.19 | .94 | -.57 | -.01 | .38 | 1.17 |
| I6EE2006 | -1.57 | 193 | 145 | .17 | 1.03 | .33 | 1.35 | 2.67 | -.01 | .15 | .92 |
| I6EE2007 | -1.85 | 202 | 164 | .18 | 1 | .02 | .97 | -.19 | -.01 | .2 | 1.01 |
| I6EE2008 | -.3 | 198 | 100 | .15 | .97 | -.8 | .95 | -1.08 | 0 | .32 | 1.25 |
| I6EE2010 | 1.11 | 199 | 51 | .17 | 1.06 | .74 | 1.06 | .54 | 0 | .27 | .91 |
| I6EE2011 | -.61 | 208 | 128 | .15 | .97 | -.71 | .93 | -.93 | 0 | .34 | 1.17 |
| I6EE2012 | -1 | 192 | 129 | .16 | 1.06 | .93 | 1.06 | .74 | 0 | .16 | .84 |
| I6EE2013 | -.59 | 205 | 125 | .15 | .92 | -1.57 | .9 | -1.65 | 0 | .41 | 1.33 |
| I6EE2014 | -.89 | 189 | 126 | .16 | .91 | -1.68 | .87 | -1.49 | 0 | .39 | 1.32 |
| I6EE2015 | -2.31 | 300 | 261 | .18 | .93 | -.57 | .73 | -1.65 | 0 | .33 | 1.09 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6EE2016 | -3.03 | 283 | 263 | .23 | .89 | -.51 | .59 | -1.78 | 0 | .35 | 1.09 |
| I6EE2017 | -.81 | 287 | 179 | .13 | .97 | -.83 | .94 | -1.05 | 0 | .32 | 1.16 |
| I6EE3001 | 1.33 | 395 | 69 | .14 | 1.1 | 1.1 | 1.31 | 2.65 | -.01 | .05 | .86 |
| I6EE3004 | .67 | 2195 | 696 | .05 | 1.04 | 1.77 | 1.05 | 1.81 | 0 | .26 | .91 |
| I6EE3007 | 1.07 | 394 | 100 | .12 | 1.07 | 1.11 | 1.15 | 1.84 | 0 | .18 | .86 |
| I6EE3011 | .93 | 190 | 49 | .18 | 1.15 | 1.57 | 1.25 | 2 | -.01 | .14 | .74 |
| I6EE3012 | -.27 | 199 | 98 | .15 | 1.06 | 1.24 | 1.06 | .97 | -.01 | .27 | .73 |
| I6EE3013 | .61 | 193 | 55 | .17 | 1.08 | 1.03 | 1.11 | 1.2 | -.01 | .16 | .83 |
| I6EE3014 | -.09 | 202 | 91 | .15 | .99 | -.21 | .99 | -.21 | 0 | .28 | 1.06 |
| I6EE3015 | 1.04 | 198 | 45 | .18 | 1.02 | .28 | 1.05 | .47 | 0 | .21 | .96 |
| I6EE3016 | 1.17 | 199 | 49 | .18 | 1.07 | .74 | 1.27 | 2.08 | 0 | .21 | .84 |
| I6EE3017 | .07 | 208 | 96 | .15 | 1.04 | 1.03 | 1.05 | 1 | 0 | .24 | .76 |
| I6EE3019 | -.43 | 192 | 105 | .15 | 1.04 | 1 | 1.04 | .92 | 0 | .2 | .74 |
| I6EE3020 | .87 | 205 | 60 | .16 | 1.03 | .46 | 1.1 | 1.03 | 0 | .23 | .9 |
| I6EE3021 | -1.58 | 189 | 150 | .18 | .94 | -.55 | .85 | -1.05 | 0 | .31 | 1.1 |
| I6EE3022 | 1.67 | 300 | 45 | .17 | 1.17 | 1.5 | 1.5 | 2.95 | 0 | -.02 | .79 |
| I6EE3023 | .68 | 283 | 85 | .14 | 1.2 | 3.06 | 1.38 | 4.33 | 0 | .02 | .52 |
| I6EE3024 | .85 | 287 | 76 | .14 | 1.16 | 2.28 | 1.23 | 2.63 | 0 | .02 | .69 |
| I6EE4015 | -1.4 | 190 | 140 | .17 | 1 | .01 | .98 | -.11 | -.01 | .25 | 1 |
| I6EE4017 | .39 | 199 | 70 | .16 | 1.19 | 2.86 | 1.2 | 2.41 | -.01 | .12 | .5 |
| I6EE4018 | .16 | 2182 | 975 | .05 | .94 | -4.42 | .93 | -4.08 | 0 | .39 | 1.29 |
| I6EE5001 | -.06 | 193 | 82 | .15 | .93 | -1.49 | .92 | -1.43 | -.01 | .39 | 1.35 |
| I6EE5002 | -.37 | 202 | 104 | .15 | .92 | -2.33 | .9 | -2.23 | -.01 | .4 | 1.64 |
| I6EE5003 | .29 | 190 | 72 | .16 | 1.03 | .53 | 1.05 | .7 | -.01 | .29 | .89 |
| I6EE5005 | -.72 | 198 | 119 | .15 | .93 | -1.58 | .94 | -1.1 | 0 | .36 | 1.34 |
| I6EE5006 | -.62 | 199 | 122 | .15 | 1.01 | .15 | .98 | -.18 | 0 | .31 | .99 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6EE5007 | .01 | 208 | 99 | .15 | 1.01 | .27 | 1.01 | .27 | 0 | .29 | .94 |
| I6EE5008 | -.48 | 192 | 107 | .15 | .9 | -2.66 | .87 | -2.77 | 0 | .45 | 1.68 |
| I6EE5009 | .19 | 397 | 164 | .11 | .97 | -.9 | .96 | -1 | 0 | .36 | 1.14 |
| I6EE5010 | -.44 | 205 | 118 | .15 | .94 | -1.32 | .92 | -1.48 | 0 | .39 | 1.3 |
| I6EE5011 | .35 | 189 | 74 | .16 | 1.01 | .11 | 1.01 | .2 | 0 | .3 | .97 |
| I6EE5013 | -.56 | 300 | 171 | .12 | .97 | -.89 | .98 | -.32 | 0 | .35 | 1.13 |
| I6EE5014 | -.71 | 389 | 231 | .11 | .95 | -1.56 | .92 | -1.4 | -.01 | .37 | 1.24 |
| I6EE5015 | -.18 | 283 | 136 | .13 | 1.01 | .3 | 1.03 | .7 | 0 | .3 | .92 |
| I6EE5016 | -.09 | 287 | 132 | .12 | .94 | -1.88 | .93 | -1.84 | 0 | .39 | 1.38 |
| I6EE5017 | -.17 | 400 | 201 | .1 | .95 | -1.65 | .95 | -1.48 | 0 | .36 | 1.29 |
| I6EE5018 | -.58 | 397 | 236 | .11 | .93 | -2.29 | .92 | -2.02 | 0 | .39 | 1.34 |
| I6EE6013 | -.84 | 190 | 119 | .16 | .97 | -.5 | .98 | -.19 | -.01 | .31 | 1.08 |
| I6EE6014 | -.71 | 199 | 117 | .15 | .9 | -2.06 | .87 | -1.78 | -.01 | .44 | 1.42 |
| I6EE6015 | -.76 | 193 | 113 | .15 | .97 | -.77 | .95 | -.8 | -.01 | .31 | 1.2 |
| I6EE6016 | .08 | 202 | 83 | .15 | .95 | -1.12 | .97 | -.66 | 0 | .34 | 1.23 |
| I6EE6017 | .49 | 1950 | 724 | .05 | 1.04 | 2.1 | 1.06 | 2.56 | 0 | .25 | .86 |
| I6EE6018 | .3 | 198 | 73 | .15 | 1.04 | .67 | 1.05 | .78 | 0 | .21 | .86 |
| I6EE7001 | -.79 | 199 | 129 | .16 | .97 | -.54 | .92 | -.83 | 0 | .35 | 1.13 |
| I6EE7002 | .05 | 208 | 97 | .15 | 1.08 | 1.85 | 1.08 | 1.39 | 0 | .2 | .59 |
| I6EE7003 | -.74 | 392 | 231 | .11 | .97 | -.89 | .93 | -1.44 | -.01 | .34 | 1.18 |
| I6EE7004 | -.57 | 192 | 111 | .15 | .93 | -1.61 | .91 | -1.82 | 0 | .39 | 1.41 |
| I6EE7005 | -.68 | 205 | 129 | .15 | .84 | -3.3 | .79 | -3.31 | 0 | .54 | 1.62 |
| I6EE7006 | .13 | 189 | 83 | .15 | .98 | -.5 | .96 | -.64 | 0 | .34 | 1.13 |
| I6EE7007 | -.62 | 300 | 175 | .12 | .84 | -4.34 | .8 | -4.08 | 0 | .52 | 1.74 |
| I6EE7008 | -.05 | 283 | 128 | .13 | .97 | -.72 | .97 | -.58 | 0 | .36 | 1.13 |
| I6EE7010 | -.61 | 287 | 166 | .12 | .88 | -3.65 | .86 | -3.19 | 0 | .46 | 1.69 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6EE7015 | -.38 | 407 | 229 | .11 | .92 | -2.69 | .88 | -2.61 | 0 | .42 | 1.43 |
| I6EE8005 | .12 | 400 | 162 | .11 | 1.08 | 2.46 | 1.1 | 2.55 | 0 | .13 | .59 |
| I6EE8009 | -.34 | 190 | 98 | .15 | .91 | -2.14 | .89 | -1.5 | -.01 | .42 | 1.5 |
| I6EE8010 | -1.46 | 199 | 147 | .17 | .94 | -.77 | .86 | -1.15 | -.01 | .36 | 1.14 |
| I6EE8011 | -.71 | 193 | 111 | .15 | .99 | -.22 | .98 | -.25 | -.01 | .28 | 1.06 |
| I6EE8012 | -.02 | 202 | 88 | .15 | .98 | -.45 | .98 | -.47 | 0 | .3 | 1.12 |
| I6EE8013 | -.59 | 198 | 113 | .15 | .95 | -1.2 | .97 | -.51 | 0 | .33 | 1.27 |
| I6EE8014 | .05 | 199 | 93 | .15 | 1.09 | 1.86 | 1.1 | 1.46 | 0 | .23 | .6 |
| I6EE8015 | -.31 | 208 | 114 | .15 | .89 | -2.81 | .86 | -2.58 | 0 | .45 | 1.65 |
| I6EE8016 | .57 | 192 | 62 | .16 | 1.06 | .97 | 1.05 | .7 | 0 | .17 | .84 |
| I6EE8017 | .51 | 205 | 75 | .15 | 1.06 | 1.07 | 1.07 | 1.05 | 0 | .22 | .8 |
| I6EE8018 | .35 | 583 | 214 | .09 | 1.19 | 5.21 | 1.24 | 5.37 | 0 | .07 | .39 |
| I6EE9001 | .65 | 189 | 62 | .16 | 1.05 | .75 | 1.1 | 1.25 | 0 | .23 | .85 |
| I6EE9002 | -.04 | 300 | 136 | .12 | .96 | -1.14 | .95 | -1.12 | 0 | .38 | 1.21 |
| I6EE9003 | -2.36 | 283 | 247 | .18 | .91 | -.67 | .69 | -1.87 | 0 | .36 | 1.1 |
| I6EE9004 | .21 | 287 | 113 | .13 | 1 | -.08 | 1 | .04 | 0 | .29 | 1.01 |
| I6EE9007 | -.63 | 570 | 332 | .09 | .99 | -.39 | .97 | -.71 | 0 | .31 | 1.07 |
| I6G1001 | .72 | 190 | 56 | .17 | .92 | -1.04 | .91 | -.84 | -.01 | .43 | 1.15 |
| I6G1002 | -.43 | 199 | 105 | .15 | .97 | -.62 | .95 | -.7 | -.01 | .37 | 1.15 |
| I6G1003 | 1.01 | 397 | 100 | .12 | .94 | -.94 | .89 | -1.36 | 0 | .4 | 1.11 |
| I6G1004 | .59 | 193 | 56 | .17 | 1.02 | .34 | 1.07 | .77 | -.01 | .23 | .93 |
| I6G1005 | -2.05 | 583 | 489 | .12 | .93 | -.99 | .79 | -2.11 | 0 | .34 | 1.1 |
| I6G1006 | .33 | 202 | 72 | .15 | 1.05 | 1 | 1.09 | 1.33 | 0 | .16 | .78 |
| I6G1008 | -1.81 | 198 | 160 | .18 | .88 | -1.13 | .8 | -1.45 | 0 | .41 | 1.17 |
| I6G1009 | 1.29 | 199 | 45 | .18 | .94 | -.59 | .85 | -1.14 | 0 | .42 | 1.1 |
| I6G1010 | .75 | 208 | 66 | .16 | 1.04 | .66 | 1.06 | .75 | 0 | .25 | .89 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6G1011 | 1.34 | 192 | 36 | .19 | .98 | -.13 | 1.11 | .75 | 0 | .22 | .99 |
| I6G1012 | 1.15 | 205 | 50 | .17 | .89 | -1.34 | .83 | -1.56 | 0 | .44 | 1.19 |
| I6G1013 | 1.05 | 189 | 48 | .18 | 1.02 | .25 | 1.05 | .53 | 0 | .27 | .95 |
| I6G1014 | -1.11 | 300 | 206 | .13 | .99 | -.21 | .98 | -.29 | 0 | .3 | 1.03 |
| I6G1015 | -1.51 | 283 | 214 | .14 | .96 | -.6 | 1 | 0 | 0 | .31 | 1.06 |
| I6G1017 | .57 | 287 | 91 | .13 | 1.08 | 1.43 | 1.11 | 1.67 | 0 | .15 | .79 |
| I6G1026 | 1.01 | 570 | 136 | .1 | 1.11 | 1.91 | 1.2 | 2.78 | 0 | .12 | .81 |
| I6G1033 | .47 | 190 | 65 | .16 | .98 | -.33 | .96 | -.4 | -.01 | .37 | 1.06 |
| I6G1034 | .56 | 199 | 63 | .16 | 1.06 | .83 | 1.15 | 1.61 | -.01 | .25 | .83 |
| I6G1035 | -.24 | 193 | 90 | .15 | 1.03 | .82 | 1.05 | .96 | -.01 | .22 | .76 |
| I6G1036 | -.62 | 202 | 116 | .15 | .97 | -.67 | .97 | -.61 | -.01 | .29 | 1.17 |
| I6G1037 | -1.1 | 198 | 135 | .16 | .97 | -.54 | .94 | -.72 | 0 | .3 | 1.11 |
| I6G1038 | 1.11 | 199 | 51 | .17 | 1.14 | 1.6 | 1.23 | 1.84 | 0 | .16 | .75 |
| I6G1040 | .31 | 208 | 85 | .15 | 1.08 | 1.6 | 1.09 | 1.43 | 0 | .2 | .67 |
| I6G1043 | 1.17 | 192 | 41 | .18 | 1.08 | .84 | 1.22 | 1.66 | 0 | .06 | .85 |
| I6G2001 | -1.28 | 205 | 153 | .17 | .89 | -1.36 | .78 | -2.05 | 0 | .44 | 1.23 |
| I6G2002 | -.99 | 189 | 130 | .16 | .94 | -1 | .86 | -1.53 | 0 | .36 | 1.22 |
| I6G2003 | -.84 | 300 | 189 | .13 | .81 | -4.72 | .77 | -4.11 | 0 | .55 | 1.7 |
| I6G2004 | -.74 | 283 | 171 | .13 | .91 | -2.29 | .86 | -2.46 | 0 | .44 | 1.41 |
| I6G2006 | .03 | 287 | 124 | .12 | .9 | -2.65 | .89 | -2.75 | 0 | .44 | 1.51 |
| I6G2007 | .09 | 407 | 186 | .11 | .9 | -3.28 | .88 | -2.95 | 0 | .46 | 1.49 |
| I6G2011 | .52 | 1950 | 709 | .05 | .97 | -1.72 | .97 | -1.37 | 0 | .35 | 1.1 |
| I6G2022 | .26 | 190 | 73 | .16 | 1.05 | .95 | 1.09 | 1.11 | -.01 | .26 | .79 |
| I6G2023 | .26 | 199 | 75 | .16 | 1.09 | 1.59 | 1.18 | 2.3 | -.01 | .21 | .65 |
| I6G2024 | -.17 | 193 | 87 | .15 | .97 | -.78 | .96 | -.83 | -.01 | .33 | 1.2 |
| I6G2025 | .4 | 202 | 69 | .15 | .97 | -.56 | .95 | -.69 | 0 | .32 | 1.11 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6G2026 | .49 | 198 | 65 | .16 | 1.04 | .59 | 1.04 | .6 | 0 | .21 | .9 |
| I6G2027 | .16 | 199 | 88 | .15 | .93 | -1.43 | .91 | -1.41 | 0 | .43 | 1.3 |
| I6G2028 | -.05 | 208 | 102 | .15 | 1.05 | 1.22 | 1.05 | 1.01 | 0 | .23 | .71 |
| I6G2029 | 1.2 | 192 | 40 | .18 | 1.04 | .38 | 1.13 | 1.03 | 0 | .14 | .92 |
| I6G2030 | 1.67 | 205 | 34 | .19 | 1.05 | .45 | 1.18 | 1.12 | 0 | .14 | .92 |
| I6G2031 | -.55 | 189 | 112 | .15 | .98 | -.56 | .95 | -.75 | 0 | .32 | 1.15 |
| I6G2032 | .27 | 300 | 116 | .13 | .89 | -2.44 | .87 | -2.4 | 0 | .46 | 1.37 |
| I6G2033 | .64 | 283 | 87 | .14 | 1.01 | .13 | 1.03 | .4 | 0 | .31 | .98 |
| I6G2034 | .34 | 287 | 105 | .13 | 1.02 | .34 | 1.03 | .49 | 0 | .26 | .94 |
| I6G2036 | -.09 | 394 | 195 | .11 | .95 | -1.76 | .96 | -1.19 | 0 | .37 | 1.29 |
| I6G3002 | .15 | 400 | 172 | .11 | 1.1 | 3.08 | 1.11 | 2.74 | 0 | .15 | .49 |
| I6G3008 | .34 | 190 | 70 | .16 | 1.06 | 1.03 | 1.08 | .99 | -.01 | .26 | .8 |
| I6G3009 | .39 | 199 | 70 | .16 | 1.16 | 2.46 | 1.23 | 2.73 | -.01 | .13 | .53 |
| I6G3010 | .18 | 193 | 72 | .16 | .93 | -1.21 | .92 | -1.29 | -.01 | .39 | 1.25 |
| I6G3011 | .43 | 202 | 68 | .15 | 1.06 | .98 | 1.08 | 1.15 | 0 | .16 | .81 |
| I6G3012 | .09 | 198 | 82 | .15 | 1.05 | 1.07 | 1.04 | .78 | 0 | .2 | .77 |
| I6G3013 | -.21 | 400 | 192 | .1 | 1.07 | 2.64 | 1.08 | 2.44 | 0 | .15 | .48 |
| I6G3014 | .77 | 199 | 63 | .16 | 1.08 | 1.11 | 1.11 | 1.16 | 0 | .25 | .82 |
| I6G3015 | .25 | 208 | 88 | .15 | .94 | -1.3 | .94 | -1.06 | 0 | .39 | 1.26 |
| I6G3016 | -.71 | 192 | 117 | .15 | 1 | -.05 | .99 | -.22 | 0 | .27 | 1.03 |
| I6G3017 | .56 | 205 | 73 | .15 | 1.1 | 1.7 | 1.12 | 1.65 | 0 | .16 | .68 |
| I6G3018 | -.08 | 189 | 92 | .15 | .96 | -.86 | .97 | -.59 | 0 | .34 | 1.21 |
| I6G3019 | -1.17 | 300 | 209 | .13 | .91 | -1.75 | .82 | -2.33 | 0 | .42 | 1.26 |
| I6G3020 | -.53 | 283 | 158 | .13 | .98 | -.64 | .96 | -.7 | 0 | .35 | 1.13 |
| I6G3021 | .61 | 287 | 89 | .13 | 1.24 | 3.91 | 1.3 | 4.07 | 0 | -.09 | .41 |
| I6G3023 | -.08 | 190 | 87 | .15 | 1.11 | 2.22 | 1.12 | 1.63 | -.01 | .19 | .48 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6G3025 | .43 | 489 | 177 | .1 | 1.1 | 2.49 | 1.12 | 2.55 | 0 | .18 | .7 |
| I6G3037 | .96 | 190 | 48 | .18 | 1.2 | 2.02 | 1.32 | 2.44 | -.01 | .09 | .67 |
| I6G3038 | .9 | 199 | 51 | .17 | 1.04 | .5 | 1.11 | .94 | -.01 | .27 | .91 |
| I6G3039 | .3 | 193 | 67 | .16 | 1.04 | .73 | 1.03 | .46 | -.01 | .23 | .88 |
| I6G3040 | -.76 | 389 | 235 | .11 | .97 | -.91 | .98 | -.25 | -.01 | .34 | 1.13 |
| I6G3041 | .6 | 202 | 61 | .16 | 1.09 | 1.32 | 1.13 | 1.58 | 0 | .1 | .77 |
| I6G3042 | -.41 | 287 | 153 | .12 | .99 | -.15 | .99 | -.27 | 0 | .29 | 1.04 |
| I6G3043 | .27 | 198 | 74 | .15 | 1.12 | 2.19 | 1.15 | 2.31 | 0 | .08 | .53 |
| I6G3044 | .28 | 199 | 83 | .15 | 1.04 | .76 | 1.04 | .66 | 0 | .3 | .85 |
| I6G3045 | -.57 | 208 | 126 | .15 | 1.02 | .44 | 1 | -.03 | 0 | .27 | .94 |
| I6G3046 | .89 | 192 | 50 | .17 | 1.08 | .92 | 1.17 | 1.63 | 0 | .1 | .83 |
| I6G3047 | .85 | 205 | 61 | .16 | 1.16 | 2.21 | 1.25 | 2.56 | 0 | .05 | .61 |
| I6G4001 | .73 | 189 | 59 | .17 | 1.02 | .28 | 1.05 | .54 | 0 | .28 | .95 |
| I6G4002 | .35 | 300 | 111 | .13 | .97 | -.7 | .95 | -.88 | 0 | .37 | 1.11 |
| I6G4003 | -.04 | 283 | 127 | .13 | 1 | .11 | 1 | -.08 | 0 | .32 | .99 |
| I6G4004 | -.49 | 392 | 209 | .11 | 1.06 | 1.96 | 1.06 | 1.34 | -.01 | .22 | .67 |
| I6G4005 | .45 | 287 | 98 | .13 | 1.04 | .74 | 1.06 | .95 | 0 | .22 | .88 |
| I6G4017 | .44 | 2182 | 844 | .05 | 1.12 | 6.99 | 1.15 | 7.18 | 0 | .14 | .56 |
| I6G4019 | .83 | 190 | 52 | .17 | .99 | -.06 | 1.07 | .65 | -.01 | .32 | .98 |
| I6G4020 | .73 | 199 | 57 | .17 | 1 | -.03 | 1.12 | 1.16 | -.01 | .31 | .96 |
| I6G4021 | 1.58 | 193 | 27 | .22 | 1.12 | .84 | 1.4 | 1.99 | -.01 | 0 | .85 |
| I6G4022 | .24 | 202 | 76 | .15 | 1.11 | 2.09 | 1.13 | 2.17 | 0 | .08 | .55 |
| I6G4023 | .49 | 198 | 65 | .16 | 1.11 | 1.7 | 1.12 | 1.59 | 0 | .09 | .69 |
| I6G4024 | 1.29 | 199 | 45 | .18 | 1.17 | 1.65 | 1.37 | 2.51 | 0 | .1 | .73 |
| I6G4025 | .96 | 208 | 58 | .16 | 1.13 | 1.67 | 1.19 | 1.9 | 0 | .11 | .73 |
| I6G4026 | 1.11 | 192 | 43 | .18 | 1.08 | .82 | 1.15 | 1.24 | 0 | .1 | .87 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6G4027 | 1.12 | 205 | 51 | .17 | 1.17 | 1.98 | 1.33 | 2.67 | 0 | 0 | .67 |
| I6G4028 | .55 | 189 | 66 | .16 | 1.12 | 1.87 | 1.13 | 1.68 | 0 | .14 | .66 |
| I6G4029 | .16 | 300 | 123 | .12 | 1.05 | 1.1 | 1.05 | 1.01 | 0 | .26 | .82 |
| I6G4030 | 1.86 | 283 | 36 | .19 | 1.11 | .84 | 1.36 | 1.93 | 0 | .07 | .88 |
| I6G4031 | -.13 | 395 | 178 | .11 | .98 | -.57 | .99 | -.29 | -.01 | .3 | 1.09 |
| I6G4032 | .56 | 287 | 92 | .13 | 1.13 | 2.35 | 1.14 | 2.05 | 0 | .09 | .67 |
| I6G4033 | 1.32 | 397 | 81 | .13 | 1.06 | .84 | 1.16 | 1.65 | 0 | .13 | .9 |
| I6G4043 | 1.25 | 2195 | 473 | .05 | 1.08 | 2.61 | 1.13 | 3.28 | 0 | .18 | .89 |
| I6NS1002 | .26 | 190 | 73 | .16 | .96 | -.62 | .95 | -.68 | -.01 | .38 | 1.13 |
| I6NS1003 | .54 | 199 | 64 | .16 | 1.22 | 2.93 | 1.34 | 3.43 | -.01 | .06 | .46 |
| I6NS1004 | .33 | 193 | 66 | .16 | 1.05 | .83 | 1.07 | .9 | -.01 | .21 | .84 |
| I6NS1005 | -1.25 | 202 | 143 | .16 | .92 | -1.19 | .88 | -1.39 | -.01 | .36 | 1.21 |
| I6NS1006 | -.15 | 198 | 93 | .15 | .99 | -.26 | 1 | .02 | 0 | .28 | 1.05 |
| I6NS1007 | -.72 | 199 | 126 | .16 | .87 | -2.43 | .82 | -2.16 | 0 | .47 | 1.46 |
| I6NS1008 | -.09 | 397 | 189 | .11 | 1 | .05 | .99 | -.22 | 0 | .31 | 1 |
| I6NS1009 | -.2 | 208 | 109 | .15 | .88 | -3.01 | .86 | -2.56 | 0 | .46 | 1.69 |
| I6NS1010 | -.23 | 192 | 96 | .15 | .94 | -1.65 | .93 | -1.65 | 0 | .38 | 1.45 |
| I6NS1011 | .82 | 205 | 62 | .16 | 1.11 | 1.57 | 1.2 | 2.11 | 0 | .11 | .71 |
| I6NS1012 | -.03 | 189 | 90 | .15 | .9 | -2.43 | .88 | -2.2 | 0 | .44 | 1.59 |
| I6NS1013 | -.68 | 300 | 179 | .12 | .92 | -2.14 | .89 | -2.02 | 0 | .42 | 1.37 |
| I6NS1014 | .04 | 283 | 122 | .13 | 1.21 | 4.89 | 1.26 | 4.91 | 0 | .03 | .06 |
| I6NS1015 | -.18 | 287 | 138 | .12 | 1.04 | 1.12 | 1.06 | 1.58 | 0 | .22 | .73 |
| I6NS1019 | .03 | 2195 | 995 | .05 | .98 | -1.28 | .98 | -1.12 | 0 | .33 | 1.09 |
| I6NS1020 | -.62 | 190 | 110 | .15 | .89 | -2.64 | .84 | -1.9 | -.01 | .44 | 1.59 |
| I6NS2003 | -1.58 | 394 | 313 | .13 | .94 | -.85 | .89 | -1.13 | 0 | .33 | 1.1 |
| I6NS2006 | -1.09 | 389 | 262 | .11 | .9 | -2.29 | .87 | -1.79 | -.01 | .4 | 1.28 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6NS2009 | -.55 | 190 | 107 | .15 | .98 | -.44 | .95 | -.56 | -.01 | .33 | 1.12 |
| I6NS2010 | -.55 | 199 | 110 | .15 | .87 | -2.85 | .84 | -2.48 | -.01 | .48 | 1.6 |
| I6NS2011 | -1.8 | 400 | 322 | .13 | .93 | -.93 | .84 | -1.74 | 0 | .33 | 1.11 |
| I6NS2012 | -1.82 | 193 | 153 | .18 | .93 | -.68 | .84 | -1.18 | -.01 | .33 | 1.12 |
| I6NS2013 | -1.17 | 202 | 140 | .16 | 1.01 | .1 | 1 | .07 | -.01 | .22 | .98 |
| I6NS2014 | -.86 | 198 | 125 | .15 | .91 | -1.97 | .89 | -1.64 | 0 | .4 | 1.39 |
| I6NS2015 | -1.17 | 407 | 295 | .12 | .92 | -1.66 | .86 | -1.77 | 0 | .38 | 1.19 |
| I6NS2016 | -.69 | 199 | 125 | .15 | .89 | -2.18 | .83 | -2 | 0 | .45 | 1.43 |
| I6NS2017 | -.86 | 208 | 139 | .15 | .88 | -2.14 | .85 | -1.84 | 0 | .43 | 1.37 |
| I6NS2018 | -.62 | 192 | 113 | .15 | .92 | -1.95 | .9 | -1.86 | 0 | .41 | 1.46 |
| I6NS2019 | -.59 | 205 | 125 | .15 | 1 | .03 | .99 | -.14 | 0 | .3 | 1.01 |
| I6NS2020 | -1.58 | 189 | 150 | .18 | .95 | -.48 | .84 | -1.06 | 0 | .3 | 1.1 |
| I6NS2021 | -1.47 | 300 | 226 | .14 | .91 | -1.32 | .83 | -1.78 | 0 | .4 | 1.18 |
| I6NS2022 | -.66 | 283 | 166 | .13 | .94 | -1.67 | .92 | -1.45 | 0 | .4 | 1.29 |
| I6NS3001 | -1.23 | 287 | 204 | .13 | .95 | -.89 | .91 | -1.15 | 0 | .33 | 1.13 |
| I6NS3015 | -.96 | 570 | 372 | .09 | .97 | -.84 | .96 | -.89 | 0 | .32 | 1.1 |
| I6NS3017 | -1.13 | 489 | 342 | .1 | .94 | -1.37 | .88 | -2.02 | 0 | .36 | 1.17 |
| I6NS3018 | -1.12 | 190 | 130 | .16 | .95 | -.72 | .9 | -.82 | -.01 | .33 | 1.15 |
| I6NS3020 | -1.83 | 199 | 159 | .18 | .9 | -.96 | .82 | -1.17 | -.01 | .38 | 1.14 |
| I6NS3021 | -2.23 | 193 | 164 | .2 | .95 | -.32 | .86 | -.74 | -.01 | .27 | 1.06 |
| I6NS4001 | -.24 | 202 | 98 | .15 | .88 | -3.52 | .86 | -3.23 | 0 | .47 | 1.93 |
| I6NS4002 | -.24 | 198 | 97 | .15 | .98 | -.5 | .99 | -.27 | 0 | .3 | 1.12 |
| I6NS4004 | -.18 | 199 | 103 | .15 | .96 | -.91 | .93 | -1.09 | 0 | .39 | 1.22 |
| I6NS4005 | -1.35 | 208 | 158 | .17 | 1 | .01 | .97 | -.22 | 0 | .25 | 1.01 |
| I6NS4006 | .32 | 192 | 72 | .15 | .9 | -2.01 | .87 | -2.22 | 0 | .44 | 1.43 |
| I6NS4007 | -.8 | 205 | 134 | .15 | .98 | -.29 | .99 | -.17 | 0 | .31 | 1.05 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6NS4008 | .87 | 189 | 54 | .17 | .97 | -.29 | .97 | -.28 | 0 | .35 | 1.05 |
| I6NS4009 | .38 | 2182 | 871 | .05 | .98 | -1.06 | .99 | -.67 | 0 | .33 | 1.06 |
| I6NS4010 | -.77 | 300 | 185 | .12 | 1.02 | .48 | 1.08 | 1.3 | 0 | .26 | .88 |
| I6NS4011 | -.15 | 283 | 134 | .13 | 1.04 | .93 | 1.03 | .76 | 0 | .28 | .83 |
| I6NS4012 | -.3 | 287 | 146 | .12 | .97 | -.92 | .96 | -1.04 | 0 | .33 | 1.21 |
| I6NS4021 | -.86 | 392 | 241 | .11 | .97 | -.85 | .97 | -.62 | -.01 | .32 | 1.12 |
| I6NS4024 | .12 | 1950 | 881 | .05 | 1.06 | 3.84 | 1.07 | 3.82 | 0 | .23 | .71 |
| I6NS5004 | .14 | 190 | 78 | .16 | .92 | -1.54 | .91 | -1.16 | -.01 | .42 | 1.3 |
| I6NS5005 | -.45 | 199 | 106 | .15 | .97 | -.73 | .94 | -.94 | -.01 | .38 | 1.18 |
| I6NS5006 | .01 | 193 | 79 | .15 | .93 | -1.42 | .92 | -1.45 | -.01 | .39 | 1.32 |
| I6NS5008 | -.11 | 202 | 92 | .15 | 1.08 | 2.12 | 1.11 | 2.34 | 0 | .12 | .41 |
| I6NS5009 | .56 | 198 | 62 | .16 | .92 | -1.24 | .9 | -1.24 | 0 | .4 | 1.21 |
| I6NS5010 | -1.53 | 199 | 156 | .18 | .93 | -.76 | .8 | -1.35 | 0 | .37 | 1.14 |
| I6NS5011 | .1 | 208 | 95 | .15 | .98 | -.5 | .97 | -.44 | 0 | .34 | 1.11 |
| I6NS5012 | .18 | 192 | 78 | .15 | .94 | -1.31 | .93 | -1.36 | 0 | .37 | 1.3 |
| I6NS5013 | .17 | 205 | 90 | .15 | .96 | -.79 | .96 | -.77 | 0 | .36 | 1.18 |
| I6NS5014 | -.64 | 189 | 116 | .16 | .92 | -1.68 | .88 | -1.73 | 0 | .39 | 1.39 |
| I6NS5015 | -.43 | 300 | 162 | .12 | .97 | -.81 | .94 | -1.21 | 0 | .36 | 1.18 |
| I6NS5016 | -1.28 | 283 | 202 | .14 | .89 | -1.98 | .82 | -2.17 | 0 | .44 | 1.27 |
| I6NS5017 | -.21 | 287 | 140 | .12 | .99 | -.2 | .98 | -.4 | 0 | .3 | 1.06 |
| I6NS5020 | -1.82 | 395 | 316 | .13 | .95 | -.63 | .87 | -1.33 | -.01 | .29 | 1.08 |
| I6NS6010 | -.17 | 190 | 91 | .15 | .99 | -.17 | .98 | -.18 | -.01 | .33 | 1.04 |
| I6NS6011 | -.11 | 199 | 91 | .15 | 1.04 | .76 | 1.03 | .57 | -.01 | .3 | .84 |
| I6NS6012 | -.54 | 583 | 328 | .09 | .98 | -.58 | .98 | -.59 | 0 | .33 | 1.08 |
| I6NS6013 | -.85 | 193 | 117 | .15 | .97 | -.76 | .94 | -.86 | -.01 | .32 | 1.19 |
| I6NS6014 | .06 | 202 | 84 | .15 | 1.06 | 1.43 | 1.06 | 1.16 | 0 | .17 | .68 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6NS6015 | -.86 | 198 | 125 | .15 | 1 | .12 | .98 | -.29 | 0 | .25 | 1 |
| I6NS6016 | .11 | 199 | 90 | .15 | 1.07 | 1.48 | 1.07 | 1.01 | 0 | .26 | .7 |
| I6NS6017 | -.55 | 208 | 125 | .15 | .87 | -3.05 | .84 | -2.54 | 0 | .47 | 1.62 |
| I6NS6018 | -1.27 | 192 | 139 | .17 | .94 | -.79 | .87 | -1.37 | 0 | .36 | 1.16 |
| I6NS6019 | -.8 | 205 | 134 | .15 | .92 | -1.38 | .89 | -1.45 | 0 | .41 | 1.26 |
| I6NS6020 | -.76 | 189 | 121 | .16 | .95 | -.91 | .9 | -1.28 | 0 | .34 | 1.22 |
| I6NS6021 | .41 | 300 | 107 | .13 | 1.1 | 2.01 | 1.14 | 2.28 | 0 | .18 | .68 |
| I6NS6022 | .32 | 287 | 106 | .13 | 1 | -.02 | 1 | .03 | 0 | .29 | 1.01 |
| I6NS6023 | -.09 | 283 | 130 | .13 | .97 | -.84 | .96 | -.76 | 0 | .37 | 1.15 |
| I6NS6024 | .14 | 287 | 117 | .13 | .99 | -.35 | .98 | -.38 | 0 | .31 | 1.07 |
| I6NS7012 | -.08 | 397 | 191 | .11 | 1.11 | 3.79 | 1.12 | 3.44 | 0 | .12 | .32 |
| I6NS7015 | -1.49 | 190 | 143 | .17 | .9 | -1.19 | .8 | -1.39 | -.01 | .38 | 1.2 |
| I6NS7016 | -.99 | 199 | 129 | .16 | .89 | -2.09 | .84 | -1.81 | -.01 | .45 | 1.37 |
| I6NS7017 | -1.85 | 193 | 154 | .18 | .92 | -.75 | .85 | -1.07 | -.01 | .34 | 1.12 |
| I6NS7018 | -1.3 | 202 | 145 | .16 | .93 | -1.01 | .9 | -1.06 | -.01 | .34 | 1.17 |
| I6NS7019 | 1.41 | 198 | 34 | .19 | 1.04 | .38 | 1.19 | 1.26 | 0 | .12 | .92 |
| I6NS7020 | -.11 | 199 | 100 | .15 | 1.06 | 1.35 | 1.05 | .8 | 0 | .27 | .72 |
| I6NS8001 | -.46 | 208 | 121 | .15 | .91 | -2.27 | .88 | -1.85 | 0 | .42 | 1.48 |
| I6NS8002 | -.62 | 192 | 113 | .15 | .97 | -.75 | .95 | -.94 | 0 | .33 | 1.2 |
| I6NS8003 | -1.31 | 205 | 154 | .17 | .91 | -1.08 | .81 | -1.74 | 0 | .41 | 1.18 |
| I6NS8004 | -.81 | 189 | 123 | .16 | 1 | -.08 | .96 | -.5 | 0 | .28 | 1.05 |
| I6NS8005 | -.62 | 300 | 175 | .12 | 1.06 | 1.47 | 1.09 | 1.59 | 0 | .22 | .72 |
| I6NS8006 | -.3 | 400 | 213 | .1 | 1.03 | 1.05 | 1.03 | .82 | 0 | .24 | .82 |
| I6NS8007 | -.45 | 283 | 153 | .13 | .96 | -.97 | .95 | -.99 | 0 | .37 | 1.19 |
| I6NS8008 | -.38 | 287 | 151 | .12 | 1 | -.02 | .99 | -.27 | 0 | .28 | 1.02 |
| I6RP1001 | -1.61 | 190 | 147 | .18 | .88 | -1.3 | .75 | -1.63 | -.01 | .4 | 1.22 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6RP1002 | .73 | 199 | 57 | .17 | 1.11 | 1.34 | 1.14 | 1.31 | -.01 | .2 | .79 |
| I6RP1003 | -.01 | 193 | 80 | .15 | .99 | -.19 | .98 | -.32 | -.01 | .3 | 1.06 |
| I6RP1004 | -.35 | 202 | 103 | .15 | .94 | -1.63 | .93 | -1.59 | -.01 | .36 | 1.46 |
| I6RP1005 | -1.44 | 198 | 148 | .17 | .92 | -.99 | .83 | -1.6 | 0 | .38 | 1.18 |
| I6RP1006 | -1.35 | 199 | 150 | .17 | .92 | -.97 | .82 | -1.37 | 0 | .38 | 1.17 |
| I6RP1007 | 1.06 | 208 | 54 | .17 | 1.12 | 1.47 | 1.17 | 1.59 | 0 | .13 | .78 |
| I6RP1008 | -.34 | 192 | 101 | .15 | .97 | -.89 | .96 | -.81 | 0 | .33 | 1.24 |
| I6RP1009 | -1.64 | 205 | 165 | .18 | .88 | -1.17 | .73 | -2.02 | 0 | .45 | 1.18 |
| I6RP1010 | .45 | 189 | 70 | .16 | 1.09 | 1.44 | 1.11 | 1.63 | 0 | .18 | .7 |
| I6RP1011 | -.01 | 300 | 134 | .12 | 1.06 | 1.45 | 1.07 | 1.49 | 0 | .24 | .73 |
| I6RP1012 | -1.92 | 283 | 232 | .16 | .93 | -.76 | .8 | -1.57 | 0 | .36 | 1.11 |
| I6RP1013 | .52 | 287 | 94 | .13 | 1 | 0 | 1.01 | .11 | 0 | .29 | 1 |
| I6RP1017 | .07 | 400 | 179 | .11 | .99 | -.47 | .97 | -.86 | 0 | .32 | 1.1 |
| I6RP1022 | -1.41 | 400 | 296 | .12 | .92 | -1.54 | .85 | -2.19 | 0 | .37 | 1.19 |
| I6RP1028 | -.41 | 190 | 101 | .15 | .98 | -.5 | .96 | -.48 | -.01 | .34 | 1.13 |
| I6RP1029 | -1.93 | 199 | 162 | .19 | .9 | -.87 | .79 | -1.24 | -.01 | .37 | 1.13 |
| I6RP1030 | .48 | 193 | 60 | .16 | 1.03 | .49 | 1.07 | .87 | -.01 | .23 | .9 |
| I6RP1031 | -.89 | 202 | 128 | .15 | .89 | -2.48 | .85 | -2.45 | -.01 | .44 | 1.52 |
| I6RP1032 | -.48 | 198 | 108 | .15 | .95 | -1.29 | .95 | -1.06 | 0 | .34 | 1.33 |
| I6RP1033 | -.39 | 199 | 112 | .15 | .91 | -1.9 | .87 | -1.77 | 0 | .44 | 1.42 |
| I6RP1034 | -.31 | 208 | 114 | .15 | 1.05 | 1.3 | 1.08 | 1.27 | 0 | .22 | .67 |
| I6RP1035 | -.07 | 192 | 89 | .15 | .96 | -1.1 | .95 | -1.15 | 0 | .35 | 1.3 |
| I6RP1036 | -1.45 | 205 | 159 | .17 | .95 | -.51 | .9 | -.76 | 0 | .33 | 1.08 |
| I6RP1037 | -1.84 | 189 | 157 | .2 | 1 | .07 | .95 | -.24 | 0 | .19 | 1 |
| I6RP1038 | -.67 | 300 | 178 | .12 | .95 | -1.28 | .92 | -1.42 | 0 | .38 | 1.23 |
| I6RP1039 | .01 | 283 | 124 | .13 | 1.1 | 2.37 | 1.13 | 2.59 | 0 | .19 | .55 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6RP1040 | -.94 | 287 | 187 | .13 | 1.03 | .71 | 1.04 | .63 | 0 | .21 | .89 |
| I6RP1041 | -.56 | 397 | 234 | .11 | .92 | -2.46 | .9 | -2.43 | 0 | .4 | 1.38 |
| I6RP1050 | -2.54 | 397 | 357 | .17 | .97 | -.23 | .79 | -1.19 | 0 | .24 | 1.04 |
| I6RP1055 | .37 | 190 | 69 | .16 | .94 | -.9 | .91 | -1.1 | -.01 | .41 | 1.18 |
| I6RP1056 | -1.17 | 199 | 136 | .16 | .9 | -1.64 | .88 | -1.24 | -.01 | .42 | 1.26 |
| I6RP1057 | -1.72 | 193 | 150 | .18 | .92 | -.83 | .83 | -1.33 | -.01 | .35 | 1.14 |
| I6RP1058 | -1.92 | 202 | 166 | .19 | .95 | -.39 | .9 | -.65 | -.01 | .27 | 1.06 |
| I6RP1059 | -1.56 | 198 | 152 | .17 | .96 | -.47 | .9 | -.8 | 0 | .3 | 1.08 |
| I6RP1060 | -1.29 | 570 | 410 | .1 | .99 | -.14 | .94 | -.98 | 0 | .28 | 1.04 |
| I6RP2001 | -1.38 | 199 | 151 | .17 | .91 | -1.02 | .82 | -1.32 | 0 | .38 | 1.17 |
| I6RP2002 | -1.82 | 208 | 173 | .19 | .88 | -1.06 | .71 | -1.82 | 0 | .41 | 1.16 |
| I6RP2003 | -1.95 | 192 | 160 | .2 | .97 | -.17 | .88 | -.73 | 0 | .27 | 1.04 |
| I6RP2004 | -1.23 | 205 | 151 | .16 | .88 | -1.56 | .84 | -1.58 | 0 | .44 | 1.23 |
| I6RP2005 | -.92 | 189 | 127 | .16 | .9 | -1.72 | .83 | -1.94 | 0 | .41 | 1.35 |
| I6RP2006 | -1.38 | 300 | 221 | .14 | .91 | -1.51 | .83 | -1.9 | 0 | .41 | 1.2 |
| I6RP2007 | -1.11 | 283 | 193 | .13 | .87 | -2.67 | .79 | -3 | 0 | .48 | 1.4 |
| I6RP2008 | -.88 | 287 | 183 | .13 | .9 | -2.48 | .88 | -2.17 | 0 | .42 | 1.41 |
| I6RP2012 | -1.88 | 389 | 315 | .13 | .95 | -.67 | .85 | -1.2 | -.01 | .31 | 1.08 |
| I6RP2022 | -.76 | 190 | 116 | .16 | .97 | -.52 | .96 | -.43 | -.01 | .32 | 1.12 |
| I6RP2024 | -.97 | 199 | 128 | .16 | .84 | -2.98 | .78 | -2.67 | -.01 | .51 | 1.54 |
| I6RP2025 | -1.04 | 193 | 125 | .16 | .9 | -1.93 | .87 | -1.75 | -.01 | .4 | 1.39 |
| I6RP2026 | -.26 | 202 | 99 | .15 | .95 | -1.38 | .94 | -1.47 | 0 | .35 | 1.39 |
| I6RP2029 | -.2 | 198 | 95 | .15 | 1.04 | 1.04 | 1.03 | .73 | 0 | .21 | .74 |
| I6RP2030 | -1.53 | 392 | 293 | .12 | .93 | -1.18 | .93 | -.8 | -.01 | .34 | 1.13 |
| I6RP2031 | -.79 | 199 | 129 | .16 | .95 | -.82 | .9 | -1.01 | 0 | .37 | 1.17 |
| I6RP2032 | .16 | 208 | 92 | .15 | 1.08 | 1.65 | 1.08 | 1.44 | 0 | .2 | .63 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6RP2033 | -1.32 | 192 | 141 | .17 | .88 | -1.55 | .78 | -2.26 | 0 | .46 | 1.27 |
| I6RP2034 | -1.2 | 205 | 150 | .16 | .9 | -1.33 | .82 | -1.83 | 0 | .43 | 1.22 |
| I6RP2035 | .52 | 189 | 67 | .16 | .99 | -.12 | .99 | -.12 | 0 | .32 | 1.03 |
| I6RP2037 | -.96 | 300 | 197 | .13 | .88 | -2.65 | .82 | -2.81 | 0 | .46 | 1.4 |
| I6RP2038 | -2.05 | 283 | 237 | .17 | .86 | -1.36 | .68 | -2.39 | 0 | .44 | 1.17 |
| I6RP2039 | -.39 | 394 | 221 | .11 | .92 | -2.66 | .9 | -2.61 | 0 | .41 | 1.45 |
| I6RP2040 | -1.78 | 287 | 231 | .15 | .91 | -.97 | .79 | -1.83 | 0 | .37 | 1.13 |
| I6RP2043 | -.03 | 489 | 225 | .1 | 1.03 | 1.16 | 1.03 | .94 | 0 | .27 | .83 |
| I6RP2055 | -.18 | 2195 | 1097 | .04 | .96 | -2.98 | .96 | -2.56 | 0 | .35 | 1.22 |
| I6RP2057 | -.08 | 190 | 87 | .15 | .87 | -2.79 | .85 | -2.1 | -.01 | .47 | 1.6 |
| I6RP2058 | -.24 | 2182 | 1174 | .05 | .99 | -.54 | 1 | .17 | 0 | .31 | 1.03 |
| I6RP2059 | -.82 | 199 | 122 | .15 | .9 | -1.96 | .85 | -1.92 | -.01 | .44 | 1.4 |
| I6RP2060 | -.44 | 193 | 99 | .15 | .95 | -1.25 | .94 | -1.2 | -.01 | .35 | 1.35 |
| I6RP3001 | -.49 | 202 | 110 | .15 | .93 | -1.97 | .93 | -1.52 | -.01 | .37 | 1.51 |
| I6RP3002 | -2.99 | 198 | 184 | .28 | .96 | -.1 | .75 | -.88 | 0 | .24 | 1.04 |
| I6RP3003 | -2.32 | 199 | 176 | .23 | .94 | -.32 | .78 | -.87 | 0 | .29 | 1.07 |
| I6RP3004 | -2.67 | 208 | 191 | .26 | .96 | -.13 | .76 | -.84 | 0 | .24 | 1.04 |
| I6RP3006 | -.73 | 192 | 118 | .15 | .93 | -1.54 | .9 | -1.76 | 0 | .39 | 1.35 |
| I6RP3007 | -2.05 | 205 | 176 | .21 | .94 | -.41 | .76 | -1.31 | 0 | .34 | 1.08 |
| I6RP3008 | -1.96 | 189 | 160 | .21 | .92 | -.54 | .78 | -1.16 | 0 | .32 | 1.1 |
| I6RP3010 | -1.49 | 300 | 227 | .14 | .91 | -1.39 | .88 | -1.18 | 0 | .38 | 1.16 |
| I6RP3011 | -2.08 | 283 | 238 | .17 | .91 | -.84 | .76 | -1.67 | 0 | .36 | 1.11 |
| I6RP3012 | -1.13 | 287 | 198 | .13 | .94 | -1.25 | .86 | -1.95 | 0 | .37 | 1.22 |
| I6RP3018 | -.17 | 395 | 182 | .1 | 1.02 | .81 | 1.02 | .69 | -.01 | .24 | .85 |
| I6RP3029 | .04 | 190 | 82 | .16 | 1.05 | .93 | 1.04 | .61 | -.01 | .27 | .8 |
| I6RP3030 | -1.07 | 190 | 128 | .16 | .99 | -.22 | .94 | -.53 | -.01 | .3 | 1.07 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6RP3031 | .17 | 199 | 79 | .15 | 1.03 | .49 | 1.06 | .92 | -.01 | .3 | .88 |
| I6RP3032 | -.08 | 193 | 83 | .15 | .93 | -1.52 | .91 | -1.63 | -.01 | .39 | 1.37 |
| I6RP3033 | .95 | 202 | 48 | .17 | 1.01 | .18 | 1 | .02 | 0 | .24 | .98 |
| I6RP3034 | -.6 | 407 | 249 | .11 | .92 | -2.35 | .89 | -1.98 | 0 | .4 | 1.33 |
| I6RP3035 | -1.71 | 198 | 157 | .18 | 1.01 | .09 | 1.03 | .24 | 0 | .18 | .98 |
| I6RP3036 | -1.18 | 199 | 144 | .17 | .95 | -.66 | .86 | -1.15 | 0 | .36 | 1.14 |
| I6RP3037 | -.84 | 208 | 138 | .15 | .95 | -.91 | 1.17 | 1.91 | 0 | .32 | 1.12 |
| I6RP3038 | -2.46 | 192 | 171 | .23 | .92 | -.43 | .71 | -1.4 | 0 | .36 | 1.09 |
| I6RP3039 | -.12 | 583 | 273 | .09 | 1.2 | 7.07 | 1.23 | 6.62 | 0 | .05 | .01 |
| I6RP3040 | -.97 | 205 | 141 | .16 | .9 | -1.51 | .92 | -.9 | 0 | .4 | 1.22 |
| I6RP3041 | .5 | 189 | 68 | .16 | 1.05 | .77 | 1.07 | .95 | 0 | .24 | .85 |
| I6RP3042 | -.2 | 300 | 147 | .12 | 1.05 | 1.45 | 1.06 | 1.22 | 0 | .25 | .73 |
| I6RP3043 | -.95 | 283 | 184 | .13 | .97 | -.57 | .96 | -.6 | 0 | .33 | 1.09 |
| I6RP3044 | .08 | 287 | 121 | .12 | 1.04 | 1.14 | 1.05 | 1.22 | 0 | .22 | .78 |
| I6RP3049 | 1.28 | 1950 | 437 | .06 | 1.03 | .94 | 1.09 | 2.09 | 0 | .23 | .94 |
| I6RP3055 | .07 | 287 | 122 | .12 | .94 | -1.52 | .93 | -1.55 | 0 | .38 | 1.29 |
| I6SP1001 | -.31 | 190 | 97 | .15 | 1.08 | 1.86 | 1.12 | 1.62 | -.01 | .21 | .51 |
| I6SP1002 | -.66 | 199 | 115 | .15 | 1.04 | .94 | 1.1 | 1.36 | -.01 | .25 | .75 |
| I6SP1003 | -.67 | 193 | 109 | .15 | .98 | -.61 | .96 | -.6 | -.01 | .3 | 1.16 |
| I6SP1004 | -.32 | 202 | 102 | .15 | 1.08 | 2.24 | 1.09 | 2.08 | -.01 | .12 | .35 |
| I6SP1005 | .3 | 198 | 73 | .15 | 1.12 | 2.23 | 1.17 | 2.66 | 0 | .06 | .51 |
| I6SP1006 | .32 | 199 | 81 | .15 | 1 | .04 | .98 | -.21 | 0 | .35 | 1.01 |
| I6SP1007 | .01 | 208 | 99 | .15 | .99 | -.31 | .99 | -.12 | 0 | .32 | 1.06 |
| I6SP1008 | .7 | 192 | 57 | .16 | 1.2 | 2.64 | 1.32 | 3.33 | 0 | -.09 | .5 |
| I6SP1009 | -.15 | 205 | 105 | .15 | 1.04 | 1.05 | 1.05 | 1.05 | 0 | .24 | .75 |
| I6SP1010 | -.13 | 189 | 94 | .15 | 1.1 | 2.36 | 1.17 | 2.93 | 0 | .14 | .31 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6SP1011 | -.64 | 300 | 176 | .12 | 1.02 | .66 | 1.01 | .29 | 0 | .28 | .9 |
| I6SP1012 | -.31 | 283 | 144 | .13 | 1.11 | 2.83 | 1.14 | 3.02 | 0 | .17 | .42 |
| I6SP1013 | .08 | 287 | 121 | .12 | 1.04 | 1.15 | 1.05 | 1.18 | 0 | .22 | .78 |
| I6SP1026 | .61 | 190 | 60 | .17 | 1.27 | 3.38 | 1.34 | 3.29 | -.01 | .02 | .39 |
| I6SP1027 | -.85 | 199 | 123 | .15 | 1.04 | .71 | 1.14 | 1.64 | -.01 | .24 | .79 |
| I6SP1028 | .08 | 193 | 76 | .15 | 1.09 | 1.83 | 1.11 | 1.82 | -.01 | .14 | .59 |
| I6SP1029 | -.24 | 202 | 98 | .15 | .99 | -.31 | .99 | -.32 | 0 | .28 | 1.09 |
| I6SP1030 | .69 | 198 | 57 | .16 | 1.08 | 1.05 | 1.13 | 1.39 | 0 | .13 | .82 |
| I6SP1031 | .14 | 199 | 89 | .15 | 1.13 | 2.48 | 1.13 | 1.85 | 0 | .2 | .48 |
| I6SP1032 | 1.01 | 208 | 56 | .16 | 1.14 | 1.68 | 1.15 | 1.47 | 0 | .12 | .76 |
| I6SP1033 | 1.17 | 192 | 41 | .18 | 1.1 | .99 | 1.22 | 1.68 | 0 | .05 | .84 |
| I6SP1034 | -.28 | 205 | 111 | .15 | .99 | -.33 | .98 | -.38 | 0 | .33 | 1.08 |
| I6SP1035 | -.13 | 189 | 94 | .15 | 1.06 | 1.53 | 1.1 | 1.77 | 0 | .2 | .56 |
| I6SP1036 | .9 | 300 | 79 | .14 | 1.21 | 2.92 | 1.33 | 3.44 | 0 | .01 | .61 |
| I6SP2001 | -.23 | 283 | 139 | .13 | .83 | -4.74 | .81 | -4.43 | 0 | .54 | 1.85 |
| I6SP2002 | -.48 | 2195 | 1244 | .05 | .95 | -4.28 | .94 | -3.08 | 0 | .37 | 1.29 |
| I6SP2003 | -.73 | 287 | 174 | .13 | .93 | -1.8 | .9 | -1.98 | 0 | .38 | 1.35 |
| I6SP2007 | -1.27 | 392 | 274 | .11 | .94 | -1.4 | .92 | -1.11 | -.01 | .35 | 1.16 |
| I6SP2019 | -.69 | 190 | 113 | .16 | .98 | -.32 | .96 | -.41 | -.01 | .32 | 1.08 |
| I6SP2020 | -.61 | 199 | 113 | .15 | .98 | -.5 | .97 | -.35 | -.01 | .35 | 1.1 |
| I6SP2023 | .25 | 193 | 69 | .16 | .96 | -.69 | .95 | -.71 | -.01 | .35 | 1.13 |
| I6SP2024 | .64 | 397 | 127 | .11 | 1.06 | 1.27 | 1.12 | 1.99 | 0 | .22 | .83 |
| I6SP2025 | -.96 | 202 | 131 | .15 | .98 | -.29 | 1 | .06 | -.01 | .26 | 1.05 |
| I6SP2026 | -.11 | 198 | 91 | .15 | .96 | -.92 | .96 | -.94 | 0 | .33 | 1.24 |
| I6SP2027 | -.16 | 199 | 102 | .15 | 1.04 | .98 | 1.19 | 2.68 | 0 | .26 | .71 |
| I6SP2028 | .23 | 208 | 89 | .15 | 1.15 | 3.1 | 1.16 | 2.64 | 0 | .11 | .32 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6SP2029 | .3 | 192 | 73 | .15 | .97 | -.5 | .98 | -.33 | 0 | .31 | 1.1 |
| I6SP2030 | -1.09 | 205 | 146 | .16 | 1.03 | .44 | 1 | .05 | 0 | .24 | .95 |
| I6SP2031 | 1.12 | 400 | 85 | .13 | 1.05 | .71 | 1.07 | .81 | 0 | .17 | .93 |
| I6SP2032 | .63 | 189 | 63 | .16 | 1.05 | .81 | 1.06 | .74 | 0 | .24 | .86 |
| I6SP2033 | -.61 | 300 | 174 | .12 | .93 | -1.82 | .91 | -1.78 | 0 | .4 | 1.33 |
| I6SP2034 | -.51 | 287 | 160 | .12 | .96 | -1.25 | .95 | -1.25 | 0 | .34 | 1.26 |
| I6SP2035 | .09 | 283 | 119 | .13 | .83 | -4.31 | .82 | -3.82 | 0 | .55 | 1.69 |
| I6SP2036 | .52 | 287 | 94 | .13 | .98 | -.27 | 1.01 | .17 | 0 | .3 | 1.02 |
| I6SP3014 | -.79 | 190 | 117 | .16 | 1.01 | .26 | 1.01 | .16 | -.01 | .27 | .94 |
| I6SP3015 | -.07 | 199 | 89 | .15 | 1.13 | 2.6 | 1.2 | 2.98 | -.01 | .17 | .4 |
| I6SP3016 | -.85 | 193 | 117 | .15 | 1.03 | .6 | 1.02 | .25 | -.01 | .22 | .88 |
| I6SP3017 | .22 | 202 | 77 | .15 | 1.05 | .97 | 1.06 | .98 | 0 | .18 | .79 |
| I6SP3018 | -.3 | 198 | 100 | .15 | .94 | -1.66 | .93 | -1.67 | 0 | .37 | 1.46 |
| I6SP3019 | .37 | 199 | 79 | .15 | .99 | -.17 | .98 | -.19 | 0 | .36 | 1.04 |
| I6SP3020 | -1.24 | 208 | 154 | .16 | 1.03 | .45 | 1.01 | .13 | 0 | .21 | .95 |
| I6SP3021 | .3 | 192 | 73 | .15 | 1 | -.05 | 1 | .06 | 0 | .27 | 1.01 |
| I6SP3022 | .51 | 205 | 75 | .15 | 1.05 | .9 | 1.07 | 1.03 | 0 | .23 | .82 |
| I6SP3025 | -.26 | 189 | 100 | .15 | .96 | -1.11 | .93 | -1.21 | 0 | .36 | 1.31 |
| I6SP3026 | .11 | 300 | 126 | .12 | .94 | -1.54 | .91 | -1.79 | 0 | .41 | 1.27 |
| I6SP3027 | -.09 | 283 | 130 | .13 | .86 | -3.66 | .84 | -3.53 | 0 | .51 | 1.65 |
| I6SP3028 | .21 | 287 | 113 | .13 | .97 | -.73 | .96 | -.92 | 0 | .34 | 1.14 |
| I6SP3035 | .24 | 2182 | 937 | .05 | 1.13 | 8.96 | 1.16 | 8.76 | 0 | .12 | .37 |
| I6SP4001 | .15 | 389 | 157 | .11 | .98 | -.49 | .99 | -.26 | -.01 | .36 | 1.06 |
| I6SP4003 | -.5 | 1950 | 1152 | .05 | 1.01 | .63 | .99 | -.38 | 0 | .29 | .98 |
| I6SP4004 | .86 | 489 | 136 | .11 | 1.28 | 5.03 | 1.45 | 6.23 | 0 | -.09 | .44 |
| I6SP4006 | .02 | 397 | 182 | .11 | 1.09 | 2.91 | 1.11 | 3.01 | 0 | .16 | .48 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6SP4012 | 0 | 190 | 84 | .15 | 1.12 | 2.39 | 1.17 | 2.27 | -.01 | .17 | .42 |
| I6SP4016 | -2.58 | 199 | 177 | .23 | .97 | -.14 | .94 | -.17 | -.01 | .23 | 1.02 |
| I6SP4017 | -2.9 | 583 | 537 | .16 | .93 | -.5 | .69 | -2.01 | 0 | .29 | 1.06 |
| I6SP4018 | -.22 | 193 | 89 | .15 | .98 | -.53 | .96 | -.86 | -.01 | .32 | 1.17 |
| I6SP4019 | -2.07 | 202 | 170 | .2 | .96 | -.24 | .9 | -.58 | -.01 | .25 | 1.04 |
| I6SP4020 | -.02 | 198 | 87 | .15 | 1.13 | 2.95 | 1.13 | 2.6 | 0 | .07 | .26 |
| I6SP4021 | -.14 | 199 | 101 | .15 | .96 | -.96 | .93 | -1.13 | 0 | .39 | 1.24 |
| I6SP4022 | -1.51 | 407 | 319 | .12 | .93 | -1.05 | .88 | -1.15 | 0 | .34 | 1.11 |
| I6SP4023 | -2.14 | 208 | 181 | .21 | .99 | -.05 | 1.18 | .89 | 0 | .18 | 1 |
| I6SP4024 | .98 | 192 | 47 | .17 | 1.09 | .99 | 1.15 | 1.31 | 0 | .09 | .84 |
| I6SP4025 | -.3 | 205 | 112 | .15 | 1.08 | 1.83 | 1.08 | 1.46 | 0 | .19 | .59 |
| I6SP4026 | -.29 | 189 | 101 | .15 | 1 | .01 | .98 | -.34 | 0 | .29 | 1.03 |
| I6SP4027 | -.23 | 300 | 149 | .12 | .98 | -.61 | .97 | -.76 | 0 | .35 | 1.13 |
| I6SP4028 | .46 | 283 | 97 | .13 | .98 | -.36 | 1.05 | .7 | 0 | .33 | 1.01 |
| I6SP4029 | .16 | 287 | 116 | .13 | 1.02 | .44 | 1.02 | .42 | 0 | .26 | .92 |
| I6SP5006 | -1.34 | 190 | 138 | .17 | .97 | -.36 | .91 | -.63 | -.01 | .3 | 1.08 |
| I6SP5007 | -1.55 | 199 | 150 | .17 | .96 | -.5 | .86 | -1.03 | -.01 | .34 | 1.1 |
| I6SP5008 | .21 | 190 | 75 | .16 | 1.06 | 1.15 | 1.06 | .81 | -.01 | .26 | .78 |
| I6SP5010 | -.85 | 193 | 117 | .15 | .98 | -.36 | 1.03 | .52 | -.01 | .27 | 1.04 |
| I6SP5011 | -1.21 | 570 | 401 | .1 | .99 | -.31 | .97 | -.45 | 0 | .28 | 1.03 |
| I6SP5012 | .55 | 202 | 63 | .16 | 1.1 | 1.5 | 1.14 | 1.69 | 0 | .09 | .73 |
| I6SP5013 | .05 | 198 | 84 | .15 | 1.04 | .84 | 1.04 | .76 | 0 | .21 | .8 |
| I6SP5014 | -.43 | 199 | 114 | .15 | 1.14 | 2.77 | 1.2 | 2.54 | 0 | .15 | .38 |
| I6SP5015 | 1.56 | 208 | 38 | .19 | 1.22 | 1.84 | 1.48 | 2.84 | 0 | -.06 | .71 |
| I6SP5016 | .75 | 192 | 55 | .17 | 1.14 | 1.84 | 1.21 | 2.19 | 0 | .01 | .67 |
| I6SP5017 | 1.03 | 205 | 54 | .17 | 1.19 | 2.26 | 1.33 | 2.86 | 0 | -.01 | .62 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I6SP5018 | -3.11 | 394 | 372 | .22 | .95 | -.18 | .71 | -1.2 | 0 | .23 | 1.04 |
| I6SP5019 | -.86 | 189 | 125 | .16 | 1.08 | 1.42 | 1.07 | .85 | 0 | .14 | .73 |
| I6SP5020 | -1.08 | 300 | 204 | .13 | 1.01 | .3 | .99 | -.06 | 0 | .27 | .97 |
| I6SP5021 | .26 | 283 | 109 | .13 | 1.05 | 1.14 | 1.07 | 1.22 | 0 | .25 | .81 |
| I6SP5022 | -.15 | 400 | 199 | .1 | 1.02 | .76 | 1.02 | .51 | 0 | .26 | .87 |
| I6SP5023 | -.07 | 287 | 131 | .12 | 1 | -.04 | 1.01 | .14 | 0 | .29 | 1 |
| I6SP5030 | -.45 | 395 | 207 | .1 | 1.03 | 1.31 | 1.03 | .9 | -.01 | .21 | .76 |
| I7EE1001 | -.15 | 239 | 124 | .14 | 1 | -.1 | .99 | -.24 | 0 | .32 | 1.03 |
| I7EE1002 | .59 | 3331 | 1214 | .04 | .99 | -.59 | 1 | .23 | 0 | .34 | 1.01 |
| I7EE1004 | .89 | 228 | 68 | .15 | .91 | -1.26 | .91 | -1.05 | 0 | .43 | 1.17 |
| I7EE1005 | .81 | 439 | 147 | .11 | 1.04 | .92 | 1.06 | 1.12 | 0 | .22 | .88 |
| I7EE1006 | .48 | 249 | 95 | .14 | .98 | -.33 | 1 | -.02 | 0 | .34 | 1.05 |
| I7EE1008 | .58 | 237 | 83 | .14 | 1 | .11 | 1.04 | .57 | 0 | .27 | .96 |
| I7EE1009 | -.11 | 260 | 131 | .13 | .92 | -2.3 | .89 | -2.46 | 0 | .43 | 1.49 |
| I7EE1010 | .07 | 237 | 111 | .14 | 1.02 | .47 | 1 | .1 | 0 | .31 | .92 |
| I7EE1011 | .77 | 242 | 77 | .14 | 1.11 | 1.77 | 1.15 | 1.95 | 0 | .12 | .71 |
| I7EE1012 | 1.16 | 238 | 60 | .16 | 1.11 | 1.4 | 1.27 | 2.48 | 0 | .1 | .77 |
| I7EE1013 | .88 | 240 | 75 | .15 | .97 | -.5 | .96 | -.53 | 0 | .33 | 1.08 |
| I7EE1014 | -.01 | 232 | 119 | .14 | 1.01 | .33 | 1.02 | .43 | 0 | .3 | .93 |
| I7EE1015 | 1.13 | 242 | 67 | .15 | 1.09 | 1.25 | 1.15 | 1.58 | 0 | .16 | .81 |
| I7EE1016 | .88 | 237 | 76 | .15 | 1.05 | .83 | 1.07 | 1.02 | 0 | .21 | .86 |
| I7EE1017 | .54 | 202 | 79 | .15 | 1 | .07 | .99 | -.2 | 0 | .28 | 1.01 |
| I7EE1018 | .63 | 194 | 73 | .16 | 1.18 | 3.14 | 1.22 | 3.11 | 0 | .03 | .33 |
| I7EE1019 | -.14 | 205 | 105 | .15 | 1.02 | .52 | 1.03 | .69 | 0 | .26 | .86 |
| I7EE1025 | .09 | 467 | 217 | .1 | 1.01 | .32 | .99 | -.13 | 0 | .31 | .97 |
| I7EE1027 | .96 | 396 | 121 | .11 | 1.1 | 2.09 | 1.14 | 2.23 | 0 | .12 | .75 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7EE1029 | .59 | 479 | 183 | .1 | 1.14 | 3.91 | 1.17 | 3.89 | 0 | .1 | .47 |
| I7EE1038 | .27 | 497 | 208 | .1 | .97 | -.97 | .97 | -.89 | 0 | .34 | 1.13 |
| I7EE1041 | .83 | 239 | 74 | .15 | 1.15 | 2.25 | 1.22 | 2.52 | 0 | .11 | .64 |
| I7EE1042 | .55 | 497 | 180 | .1 | 1.07 | 1.79 | 1.1 | 2.1 | 0 | .22 | .78 |
| I7EE1043 | .58 | 228 | 82 | .15 | .94 | -1.01 | .96 | -.6 | 0 | .39 | 1.15 |
| I7EE1044 | .9 | 249 | 74 | .15 | .96 | -.59 | .96 | -.46 | 0 | .36 | 1.08 |
| I7EE1045 | .5 | 237 | 87 | .14 | 1.02 | .42 | 1.03 | .52 | 0 | .26 | .92 |
| I7EE2001 | 1.14 | 260 | 64 | .15 | 1.13 | 1.6 | 1.2 | 1.96 | 0 | .1 | .78 |
| I7EE2002 | 1.07 | 399 | 109 | .12 | 1.06 | 1.09 | 1.11 | 1.48 | 0 | .18 | .87 |
| I7EE2003 | 1.77 | 3302 | 555 | .05 | 1.11 | 3.39 | 1.32 | 7.17 | 0 | .09 | .85 |
| I7EE2004 | 1.93 | 239 | 34 | .19 | 1.09 | .68 | 1.25 | 1.37 | 0 | .14 | .9 |
| I7EE2005 | 2.1 | 486 | 59 | .14 | 1.02 | .19 | 1.06 | .46 | 0 | .22 | .98 |
| I7EE2006 | 1.5 | 237 | 47 | .17 | 1.09 | .9 | 1.26 | 1.82 | 0 | .17 | .86 |
| I7EE2007 | 1.01 | 242 | 66 | .15 | 1.06 | .83 | 1.13 | 1.43 | 0 | .18 | .86 |
| I7EE2008 | .77 | 238 | 77 | .15 | .99 | -.09 | 1 | -.02 | 0 | .32 | 1.01 |
| I7EE2009 | .88 | 240 | 75 | .15 | 1.01 | .18 | 1.06 | .86 | 0 | .25 | .94 |
| I7EE2010 | .51 | 232 | 92 | .14 | 1.08 | 1.65 | 1.13 | 2.16 | 0 | .2 | .66 |
| I7EE2011 | -.32 | 242 | 142 | .14 | 1.05 | 1.29 | 1.06 | 1.1 | 0 | .22 | .73 |
| I7EE2012 | 1.53 | 478 | 94 | .12 | .94 | -.8 | .96 | -.45 | 0 | .34 | 1.06 |
| I7EE2013 | -.23 | 237 | 134 | .14 | 1.07 | 1.81 | 1.07 | 1.34 | 0 | .17 | .6 |
| I7EE2014 | .43 | 202 | 84 | .15 | 1.11 | 2.45 | 1.14 | 2.44 | 0 | .1 | .42 |
| I7EE2015 | .7 | 194 | 70 | .16 | .95 | -.85 | .96 | -.51 | 0 | .36 | 1.15 |
| I7EE2016 | .59 | 205 | 72 | .15 | 1.01 | .26 | 1.01 | .1 | 0 | .27 | .97 |
| I7EE2032 | .26 | 239 | 102 | .14 | 1.06 | 1.29 | 1.06 | 1.09 | 0 | .25 | .75 |
| I7EE2033 | -.08 | 228 | 115 | .14 | 1.08 | 1.9 | 1.09 | 1.55 | 0 | .21 | .57 |
| I7EE2034 | .99 | 249 | 70 | .15 | 1.21 | 2.82 | 1.27 | 2.9 | 0 | .01 | .59 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7EE2036 | -.03 | 474 | 246 | .1 | 1.11 | 3.89 | 1.13 | 3.53 | 0 | .16 | .39 |
| I7EE2037 | 1.38 | 237 | 49 | .17 | 1.05 | .51 | 1.06 | .56 | 0 | .21 | .94 |
| I7EE2038 | .5 | 260 | 96 | .14 | .98 | -.39 | .99 | -.19 | 0 | .34 | 1.06 |
| I7EE2039 | 0 | 237 | 115 | .14 | .93 | -1.65 | .91 | -1.6 | 0 | .41 | 1.35 |
| I7EE2040 | .88 | 242 | 72 | .15 | 1.09 | 1.34 | 1.11 | 1.39 | 0 | .15 | .8 |
| I7EE2041 | .73 | 238 | 79 | .14 | 1.17 | 2.72 | 1.21 | 2.73 | 0 | .07 | .55 |
| I7EE2042 | 1.05 | 240 | 67 | .15 | 1 | 0 | 1 | .09 | 0 | .28 | 1 |
| I7EE2043 | -.17 | 232 | 127 | .14 | .98 | -.41 | 1 | .08 | 0 | .33 | 1.06 |
| I7EE2044 | -.23 | 242 | 137 | .14 | .91 | -2.31 | .89 | -2.11 | 0 | .43 | 1.47 |
| I7EE2045 | .08 | 237 | 117 | .14 | 1.08 | 2.16 | 1.08 | 1.78 | 0 | .17 | .5 |
| I7EE3001 | 1 | 202 | 60 | .16 | .95 | -.74 | .94 | -.67 | 0 | .35 | 1.11 |
| I7EE3002 | .91 | 194 | 62 | .16 | .95 | -.71 | .96 | -.45 | 0 | .35 | 1.11 |
| I7EE3003 | .04 | 205 | 97 | .15 | 1 | .06 | 1 | -.08 | 0 | .29 | 1 |
| I7EE3013 | .38 | 205 | 81 | .15 | 1.07 | 1.39 | 1.06 | 1.02 | 0 | .19 | .73 |
| I7EE3016 | -.54 | 477 | 290 | .1 | 1.1 | 3.08 | 1.11 | 2.39 | 0 | .16 | .57 |
| I7EE3021 | .11 | 239 | 110 | .14 | .97 | -.63 | .97 | -.62 | 0 | .35 | 1.13 |
| I7EE3022 | -1 | 228 | 160 | .15 | .92 | -1.22 | .94 | -.64 | 0 | .36 | 1.16 |
| I7EE3023 | .4 | 249 | 99 | .14 | .99 | -.1 | .99 | -.08 | 0 | .32 | 1.02 |
| I7EE3024 | .43 | 237 | 91 | .14 | 1.11 | 2.25 | 1.17 | 2.87 | 0 | .11 | .54 |
| I7EE3025 | -.47 | 260 | 152 | .13 | .92 | -2.19 | .92 | -1.59 | 0 | .41 | 1.4 |
| I7EE3026 | .34 | 237 | 97 | .14 | .94 | -1.16 | .94 | -1.05 | 0 | .4 | 1.21 |
| I7EE3027 | -.95 | 242 | 168 | .14 | .95 | -.79 | .91 | -1.12 | 0 | .33 | 1.14 |
| I7EE3028 | .48 | 238 | 91 | .14 | 1.05 | 1.08 | 1.05 | .89 | 0 | .24 | .82 |
| I7EE3029 | -.28 | 2198 | 1217 | .05 | .95 | -3.49 | .94 | -3.6 | 0 | .37 | 1.25 |
| I7EE3030 | .37 | 240 | 101 | .14 | .99 | -.22 | .98 | -.35 | 0 | .31 | 1.06 |
| I7EE3031 | -.32 | 232 | 135 | .14 | .89 | -2.67 | .87 | -2.31 | 0 | .46 | 1.51 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7EE3032 | .27 | 242 | 110 | .14 | .97 | -.83 | .95 | -1.07 | 0 | .36 | 1.19 |
| I7EE3033 | -.08 | 237 | 126 | .14 | 1.04 | 1.25 | 1.08 | 1.69 | 0 | .21 | .67 |
| I7EE3034 | -.11 | 202 | 109 | .15 | 1.01 | .2 | 1.04 | .74 | 0 | .26 | .92 |
| I7EE3036 | .51 | 194 | 78 | .15 | 1.02 | .38 | 1.01 | .22 | 0 | .28 | .93 |
| I7EE3037 | .54 | 205 | 74 | .15 | 1.03 | .58 | 1.03 | .5 | 0 | .24 | .9 |
| I7EE4003 | .69 | 480 | 162 | .1 | 1.15 | 3.58 | 1.2 | 3.8 | 0 | .08 | .56 |
| I7EE4009 | .63 | 239 | 83 | .14 | 1.11 | 1.85 | 1.15 | 2.05 | 0 | .17 | .68 |
| I7EE4010 | .66 | 228 | 78 | .15 | 1.12 | 1.96 | 1.14 | 1.82 | 0 | .16 | .68 |
| I7EE4011 | .69 | 249 | 84 | .14 | 1.15 | 2.45 | 1.19 | 2.59 | 0 | .11 | .6 |
| I7EE4012 | .29 | 237 | 98 | .14 | .95 | -1.1 | .94 | -1.17 | 0 | .36 | 1.23 |
| I7EE4013 | .23 | 260 | 111 | .13 | .95 | -1.24 | .95 | -1.11 | 0 | .38 | 1.23 |
| I7EE4014 | -.57 | 237 | 145 | .14 | .94 | -1.35 | .88 | -1.6 | 0 | .38 | 1.29 |
| I7EE4015 | -.3 | 242 | 134 | .13 | .93 | -2.08 | .91 | -1.8 | 0 | .39 | 1.45 |
| I7EE4016 | .27 | 238 | 102 | .14 | 1.03 | .77 | 1.04 | .71 | 0 | .27 | .85 |
| I7EE4018 | -.44 | 240 | 145 | .14 | .97 | -.61 | .96 | -.71 | 0 | .31 | 1.13 |
| I7EE4019 | -.69 | 232 | 153 | .15 | .86 | -2.76 | .79 | -2.89 | 0 | .5 | 1.46 |
| I7EE4020 | .42 | 242 | 102 | .14 | .96 | -.8 | .95 | -.95 | 0 | .37 | 1.17 |
| I7EE4021 | -.63 | 237 | 155 | .14 | .9 | -2.04 | .85 | -2.22 | 0 | .42 | 1.37 |
| I7EE4022 | -.28 | 202 | 117 | .15 | .9 | -2.57 | .86 | -2.46 | 0 | .44 | 1.61 |
| I7EE4023 | -.24 | 194 | 111 | .15 | .93 | -1.61 | .9 | -1.81 | 0 | .4 | 1.4 |
| I7EE4024 | .06 | 205 | 96 | .15 | .88 | -3.01 | .87 | -2.96 | 0 | .47 | 1.7 |
| I7EE4041 | .01 | 479 | 232 | .1 | .9 | -3.82 | .88 | -3.46 | 0 | .45 | 1.57 |
| I7EE4043 | .98 | 472 | 140 | .11 | 1.07 | 1.53 | 1.1 | 1.69 | 0 | .19 | .83 |
| I7G1001 | -1.13 | 239 | 173 | .15 | .88 | -1.82 | .79 | -2.16 | 0 | .44 | 1.28 |
| I7G1002 | -1.4 | 228 | 176 | .16 | .93 | -.87 | .81 | -1.53 | 0 | .36 | 1.15 |
| I7G1003 | -1.21 | 249 | 185 | .15 | .91 | -1.28 | .8 | -2.07 | 0 | .4 | 1.21 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7G1004 | -.41 | 237 | 136 | .14 | .92 | -2.33 | .91 | -1.64 | 0 | .39 | 1.49 |
| I7G1005 | -.9 | 260 | 176 | .14 | .94 | -1.26 | .93 | -.94 | 0 | .37 | 1.19 |
| I7G1006 | .3 | 237 | 99 | .14 | .9 | -2.12 | .89 | -1.91 | 0 | .45 | 1.38 |
| I7G1008 | .97 | 242 | 68 | .15 | 1.08 | 1.14 | 1.14 | 1.54 | 0 | .15 | .82 |
| I7G1009 | -.25 | 238 | 130 | .14 | .89 | -2.86 | .88 | -2.52 | 0 | .45 | 1.59 |
| I7G1010 | 1.03 | 240 | 68 | .15 | .95 | -.72 | .95 | -.54 | 0 | .35 | 1.1 |
| I7G1011 | -.92 | 232 | 164 | .15 | .93 | -1.04 | .94 | -.62 | 0 | .36 | 1.14 |
| I7G1012 | -.36 | 242 | 144 | .14 | .84 | -4.03 | .79 | -3.73 | 0 | .53 | 1.76 |
| I7G1013 | -.38 | 237 | 142 | .14 | .95 | -1.19 | .92 | -1.47 | 0 | .35 | 1.27 |
| I7G1014 | -.46 | 202 | 125 | .15 | .87 | -2.94 | .89 | -1.74 | 0 | .46 | 1.57 |
| I7G1016 | .14 | 194 | 94 | .15 | .95 | -1.14 | .94 | -1.14 | 0 | .37 | 1.29 |
| I7G1017 | -.31 | 205 | 113 | .15 | .92 | -2.16 | .91 | -1.91 | 0 | .41 | 1.5 |
| I7G2004 | .36 | 239 | 97 | .14 | .92 | -1.65 | .91 | -1.52 | 0 | .42 | 1.3 |
| I7G2005 | -.51 | 478 | 292 | .1 | 1.07 | 2.28 | 1.13 | 2.9 | 0 | .16 | .64 |
| I7G2006 | -.18 | 228 | 120 | .14 | 1.01 | .36 | 1 | 0 | 0 | .29 | .94 |
| I7G2007 | .08 | 3331 | 1580 | .04 | 1 | .21 | 1 | .03 | 0 | .32 | .99 |
| I7G2008 | .13 | 249 | 114 | .13 | .94 | -1.55 | .92 | -1.64 | 0 | .4 | 1.32 |
| I7G2009 | .95 | 237 | 66 | .15 | 1 | .07 | .98 | -.18 | 0 | .3 | 1 |
| I7G2010 | .48 | 260 | 97 | .13 | 1.12 | 2.3 | 1.14 | 2.34 | 0 | .14 | .6 |
| I7G2011 | .13 | 237 | 108 | .14 | .99 | -.21 | .98 | -.29 | 0 | .34 | 1.05 |
| I7G2012 | -.02 | 242 | 119 | .13 | .9 | -2.75 | .89 | -2.64 | 0 | .44 | 1.62 |
| I7G2013 | -.02 | 480 | 236 | .1 | .99 | -.34 | .98 | -.63 | 0 | .32 | 1.07 |
| I7G2014 | .29 | 238 | 101 | .14 | 1.11 | 2.46 | 1.13 | 2.38 | 0 | .15 | .5 |
| I7G2015 | .09 | 240 | 116 | .13 | 1.06 | 1.56 | 1.09 | 2 | 0 | .19 | .6 |
| I7G2016 | .12 | 232 | 112 | .14 | 1.01 | .23 | 1 | .05 | 0 | .31 | .96 |
| I7G2017 | .4 | 242 | 103 | .14 | 1.05 | 1.22 | 1.06 | 1.13 | 0 | .24 | .76 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7G2018 | .96 | 237 | 72 | .15 | 1.16 | 2.42 | 1.18 | 2.27 | 0 | .05 | .63 |
| I7G2020 | -.49 | 486 | 289 | .1 | .98 | -.77 | .98 | -.5 | 0 | .31 | 1.1 |
| I7G2021 | -.97 | 202 | 146 | .16 | .91 | -1.29 | .88 | -1.26 | 0 | .38 | 1.2 |
| I7G2022 | -.08 | 194 | 104 | .15 | 1 | -.09 | 1.06 | 1.06 | 0 | .29 | .96 |
| I7G2023 | .16 | 205 | 91 | .15 | .97 | -.68 | .96 | -.72 | 0 | .34 | 1.16 |
| I7G2026 | .02 | 439 | 223 | .1 | 1.08 | 3.02 | 1.11 | 3.19 | 0 | .15 | .43 |
| I7G3002 | -1.33 | 3302 | 2548 | .04 | 1.03 | 1.24 | 1.1 | 2.91 | 0 | .19 | .94 |
| I7G3010 | .55 | 239 | 87 | .14 | 1.05 | .86 | 1.09 | 1.29 | 0 | .25 | .84 |
| I7G3011 | -.76 | 228 | 149 | .15 | 1.09 | 1.64 | 1.19 | 2.17 | 0 | .15 | .66 |
| I7G3012 | -.61 | 249 | 155 | .14 | 1 | -.02 | .99 | -.13 | 0 | .29 | 1.01 |
| I7G3013 | -.36 | 237 | 133 | .14 | 1.01 | .25 | 1 | -.08 | 0 | .26 | .96 |
| I7G3014 | -.75 | 260 | 168 | .14 | 1.07 | 1.5 | 1.08 | 1.11 | 0 | .18 | .75 |
| I7G3015 | 2.14 | 237 | 29 | .21 | 1.12 | .82 | 1.41 | 1.92 | 0 | .09 | .87 |
| I7G3016 | -.01 | 242 | 118 | .13 | .98 | -.5 | .99 | -.11 | 0 | .31 | 1.09 |
| I7G3017 | -1.19 | 238 | 176 | .15 | .89 | -1.65 | .8 | -2.03 | 0 | .43 | 1.24 |
| I7G3018 | -1.44 | 240 | 191 | .16 | .91 | -.93 | .79 | -1.73 | 0 | .38 | 1.14 |
| I7G3019 | -1.73 | 232 | 194 | .18 | .93 | -.61 | .85 | -.91 | 0 | .33 | 1.09 |
| I7G3020 | -1.95 | 497 | 422 | .13 | .99 | -.15 | .98 | -.16 | 0 | .22 | 1.02 |
| I7G3021 | -.85 | 242 | 169 | .15 | 1 | -.05 | 1.08 | .91 | 0 | .27 | 1 |
| I7G3022 | -1.85 | 237 | 203 | .19 | .92 | -.57 | .8 | -1.2 | 0 | .33 | 1.09 |
| I7G3024 | .17 | 202 | 96 | .15 | 1.02 | .51 | 1.03 | .55 | 0 | .25 | .86 |
| I7G3025 | .23 | 194 | 90 | .15 | 1.01 | .26 | 1 | -.04 | 0 | .29 | .96 |
| I7G3026 | -1.39 | 205 | 158 | .17 | .96 | -.48 | .87 | -1.07 | 0 | .32 | 1.09 |
| I7G4001 | 1.31 | 396 | 96 | .12 | .95 | -.74 | .93 | -.91 | 0 | .35 | 1.08 |
| I7G4004 | 1.27 | 497 | 112 | .11 | 1.05 | .8 | 1.09 | 1.17 | 0 | .21 | .92 |
| I7G4005 | 1.23 | 479 | 123 | .11 | 1.17 | 2.97 | 1.27 | 3.7 | 0 | .02 | .69 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7G4015 | .74 | 239 | 78 | .15 | 1.13 | 2.07 | 1.2 | 2.51 | 0 | .14 | .65 |
| I7G4016 | .62 | 228 | 80 | .15 | 1.1 | 1.74 | 1.09 | 1.28 | 0 | .19 | .72 |
| I7G4017 | -.26 | 467 | 254 | .1 | 1.1 | 3.45 | 1.1 | 2.5 | 0 | .18 | .47 |
| I7G4018 | .29 | 249 | 105 | .14 | 1.18 | 3.79 | 1.19 | 3.52 | 0 | .07 | .25 |
| I7G4019 | 1.14 | 237 | 58 | .16 | 1.11 | 1.33 | 1.16 | 1.58 | 0 | .12 | .82 |
| I7G4020 | 1.41 | 260 | 53 | .16 | 1.24 | 2.42 | 1.4 | 3.05 | 0 | -.08 | .68 |
| I7G4021 | -.53 | 237 | 143 | .14 | 1.06 | 1.39 | 1.07 | .93 | 0 | .22 | .73 |
| I7G4022 | -.46 | 242 | 143 | .14 | 1.03 | .73 | 1.05 | .9 | 0 | .23 | .83 |
| I7G4023 | .61 | 2198 | 787 | .05 | 1.15 | 7.88 | 1.19 | 8.1 | 0 | .11 | .54 |
| I7G4025 | .14 | 238 | 109 | .14 | .94 | -1.39 | .95 | -1.02 | 0 | .39 | 1.27 |
| I7G4026 | -.02 | 240 | 122 | .13 | .9 | -2.79 | .91 | -2.09 | 0 | .43 | 1.6 |
| I7G4027 | 1.17 | 232 | 62 | .16 | 1.13 | 1.66 | 1.21 | 2.08 | 0 | .11 | .75 |
| I7G4028 | 1.04 | 242 | 71 | .15 | 1.09 | 1.28 | 1.16 | 1.82 | 0 | .17 | .79 |
| I7G4029 | .83 | 237 | 78 | .14 | 1.08 | 1.4 | 1.1 | 1.39 | 0 | .16 | .77 |
| I7G4030 | 1 | 202 | 60 | .16 | 1.06 | .91 | 1.14 | 1.56 | 0 | .16 | .82 |
| I7G5003 | .73 | 194 | 69 | .16 | 1.06 | .99 | 1.08 | 1.17 | 0 | .21 | .8 |
| I7G5004 | .99 | 205 | 56 | .16 | 1.09 | 1.18 | 1.13 | 1.3 | 0 | .13 | .82 |
| I7G5007 | .37 | 239 | 96 | .14 | 1.14 | 2.79 | 1.15 | 2.39 | 0 | .14 | .48 |
| I7G5012 | -.32 | 472 | 274 | .1 | 1.01 | .26 | 1 | .01 | 0 | .28 | .97 |
| I7G5023 | .37 | 239 | 96 | .14 | 1.17 | 3.32 | 1.18 | 2.83 | 0 | .11 | .38 |
| I7G5024 | 1.03 | 228 | 62 | .16 | 1.13 | 1.65 | 1.23 | 2.23 | 0 | .13 | .74 |
| I7G5025 | -.49 | 249 | 149 | .14 | .94 | -1.5 | .91 | -1.58 | 0 | .38 | 1.31 |
| I7G5026 | .35 | 237 | 95 | .14 | 1.03 | .78 | 1.03 | .65 | 0 | .24 | .85 |
| I7G5027 | .48 | 260 | 97 | .13 | 1.05 | .96 | 1.06 | 1 | 0 | .24 | .84 |
| I7G5028 | .17 | 237 | 106 | .14 | 1.02 | .41 | 1.11 | 1.87 | 0 | .29 | .88 |
| I7G5029 | .75 | 242 | 78 | .14 | 1.08 | 1.37 | 1.11 | 1.52 | 0 | .16 | .78 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7G5030 | .19 | 238 | 106 | .14 | .95 | -1.17 | .93 | -1.39 | 0 | .38 | 1.25 |
| I7G6001 | 1.56 | 205 | 37 | .19 | 1.06 | .56 | 1.19 | 1.26 | 0 | .12 | .91 |
| I7G6002 | -1.26 | 240 | 184 | .16 | .97 | -.38 | .92 | -.76 | 0 | .29 | 1.07 |
| I7G6004 | 1.63 | 232 | 45 | .17 | 1 | .05 | 1.06 | .46 | 0 | .26 | .98 |
| I7G6005 | .44 | 474 | 197 | .1 | 1.03 | .92 | 1.03 | .68 | 0 | .28 | .89 |
| I7G6006 | 1.3 | 242 | 60 | .16 | 1.12 | 1.49 | 1.22 | 2.08 | 0 | .1 | .77 |
| I7G6007 | .57 | 237 | 91 | .14 | 1.07 | 1.38 | 1.09 | 1.53 | 0 | .19 | .73 |
| I7G6009 | .73 | 202 | 71 | .15 | .94 | -1.03 | .95 | -.79 | 0 | .37 | 1.18 |
| I7G6010 | 1.31 | 477 | 108 | .12 | 1.22 | 3.33 | 1.39 | 4.38 | 0 | -.02 | .66 |
| I7G6011 | .85 | 194 | 64 | .16 | 1.26 | 3.83 | 1.35 | 3.96 | 0 | -.1 | .26 |
| I7G6012 | .91 | 205 | 59 | .16 | 1.26 | 3.27 | 1.35 | 3.56 | 0 | -.12 | .44 |
| I7G6019 | -.12 | 479 | 246 | .1 | .95 | -1.91 | .93 | -1.79 | 0 | .37 | 1.3 |
| I7G6023 | -.25 | 399 | 222 | .11 | .94 | -1.93 | .92 | -2.11 | 0 | .38 | 1.34 |
| I7NS1001 | -.43 | 239 | 139 | .14 | .97 | -.75 | .95 | -.84 | 0 | .35 | 1.16 |
| I7NS1002 | -.28 | 228 | 125 | .14 | .87 | -3.33 | .85 | -2.72 | 0 | .47 | 1.69 |
| I7NS1003 | -.98 | 249 | 174 | .14 | .98 | -.28 | .96 | -.45 | 0 | .29 | 1.05 |
| I7NS1004 | -.78 | 237 | 155 | .14 | .93 | -1.6 | .9 | -1.33 | 0 | .36 | 1.28 |
| I7NS1005 | .34 | 260 | 105 | .13 | 1.01 | .23 | .99 | -.15 | 0 | .31 | .98 |
| I7NS1006 | -1 | 237 | 166 | .15 | .94 | -1.07 | .87 | -1.28 | 0 | .36 | 1.19 |
| I7NS1007 | -.5 | 242 | 145 | .14 | .93 | -1.69 | .89 | -1.89 | 0 | .39 | 1.36 |
| I7NS1008 | -.29 | 238 | 132 | .14 | .93 | -1.92 | .91 | -1.72 | 0 | .4 | 1.4 |
| I7NS1009 | -.25 | 240 | 135 | .14 | .94 | -1.75 | .92 | -1.79 | 0 | .38 | 1.4 |
| I7NS1010 | .83 | 232 | 77 | .15 | 1 | .06 | 1.02 | .24 | 0 | .31 | .99 |
| I7NS1011 | -.38 | 242 | 145 | .14 | .94 | -1.52 | .94 | -.98 | 0 | .38 | 1.27 |
| I7NS1012 | -.36 | 237 | 141 | .14 | .88 | -3.05 | .85 | -2.79 | 0 | .46 | 1.62 |
| I7NS1013 | -1.19 | 202 | 154 | .17 | .86 | -1.66 | .75 | -2.25 | 0 | .47 | 1.26 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7NS1015 | -1.35 | 472 | 369 | .11 | 1 | -.05 | 1.03 | .34 | 0 | .23 | 1 |
| I7NS1016 | -.88 | 194 | 137 | .16 | .87 | -1.91 | .79 | -2.32 | 0 | .47 | 1.33 |
| I7NS1017 | -1.14 | 205 | 149 | .16 | .94 | -.77 | .93 | -.7 | 0 | .34 | 1.12 |
| I7NS1023 | .15 | 3331 | 1529 | .04 | .95 | -4.47 | .94 | -3.78 | 0 | .39 | 1.23 |
| I7NS1034 | -.15 | 239 | 124 | .14 | .91 | -2.31 | .89 | -2.17 | 0 | .43 | 1.5 |
| I7NS1035 | -.58 | 228 | 140 | .14 | .9 | -2.25 | .85 | -2.15 | 0 | .43 | 1.44 |
| I7NS1036 | -1.37 | 249 | 192 | .16 | .91 | -1.08 | .8 | -1.85 | 0 | .38 | 1.17 |
| I7NS1037 | -.45 | 237 | 138 | .14 | .94 | -1.71 | .94 | -1.07 | 0 | .35 | 1.35 |
| I7NS1038 | -.42 | 260 | 149 | .13 | .92 | -2.04 | .89 | -2.21 | 0 | .41 | 1.42 |
| I7NS1039 | .13 | 237 | 108 | .14 | .92 | -1.81 | .9 | -1.71 | 0 | .42 | 1.36 |
| I7NS1040 | .08 | 474 | 235 | .1 | 1.03 | 1.14 | 1.04 | 1.18 | 0 | .27 | .82 |
| I7NS1041 | -.83 | 242 | 162 | .14 | .91 | -1.75 | .85 | -2.02 | 0 | .41 | 1.31 |
| I7NS1042 | -1.57 | 238 | 191 | .17 | .88 | -1.28 | .73 | -2.17 | 0 | .43 | 1.19 |
| I7NS1043 | .29 | 240 | 105 | .14 | 1.02 | .51 | 1.02 | .5 | 0 | .26 | .89 |
| I7NS1044 | -2.06 | 232 | 203 | .2 | .91 | -.63 | .68 | -1.76 | 0 | .37 | 1.11 |
| I7NS1045 | -.08 | 242 | 129 | .14 | .88 | -3.39 | .85 | -3.18 | 0 | .48 | 1.71 |
| I7NS1046 | -.12 | 237 | 128 | .14 | .89 | -3.12 | .87 | -2.97 | 0 | .45 | 1.71 |
| I7NS1047 | .15 | 202 | 97 | .15 | .88 | -3.18 | .87 | -2.9 | 0 | .46 | 1.79 |
| I7NS1048 | -1.02 | 194 | 142 | .17 | .91 | -1.16 | .86 | -1.33 | 0 | .4 | 1.19 |
| I7NS1049 | -.16 | 205 | 106 | .15 | 1.04 | .91 | 1.05 | .98 | 0 | .23 | .77 |
| I7NS1056 | -.34 | 479 | 269 | .1 | .92 | -3.14 | .88 | -2.93 | 0 | .41 | 1.48 |
| I7NS1060 | .12 | 3302 | 1561 | .04 | .92 | -7.17 | .92 | -6.12 | 0 | .41 | 1.39 |
| I7NS2003 | -.74 | 478 | 316 | .1 | .93 | -1.85 | .89 | -2.09 | 0 | .37 | 1.23 |
| I7NS2009 | -.83 | 239 | 159 | .14 | .91 | -1.83 | .84 | -2.06 | 0 | .42 | 1.32 |
| I7NS2010 | -.25 | 477 | 259 | .1 | .95 | -1.88 | .93 | -1.99 | 0 | .38 | 1.3 |
| I7NS2011 | -.79 | 228 | 150 | .15 | .93 | -1.3 | .88 | -1.53 | 0 | .38 | 1.25 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7NS2012 | -.21 | 249 | 133 | .13 | .9 | -2.86 | .88 | -2.41 | 0 | .44 | 1.59 |
| I7NS2013 | .45 | 237 | 90 | .14 | 1.01 | .29 | 1.02 | .32 | 0 | .27 | .95 |
| I7NS2015 | .11 | 260 | 118 | .13 | 1 | 0 | 1.01 | .22 | 0 | .31 | .99 |
| I7NS2016 | .67 | 237 | 81 | .15 | 1.05 | .8 | 1.09 | 1.2 | 0 | .27 | .86 |
| I7NS2017 | .08 | 242 | 113 | .13 | .94 | -1.77 | .92 | -1.76 | 0 | .39 | 1.39 |
| I7NS2018 | -.22 | 238 | 128 | .14 | .94 | -1.65 | .91 | -1.81 | 0 | .4 | 1.37 |
| I7NS2019 | -.27 | 240 | 136 | .14 | .98 | -.46 | .98 | -.46 | 0 | .3 | 1.11 |
| I7NS2020 | -.38 | 232 | 138 | .14 | .89 | -2.55 | .84 | -2.77 | 0 | .47 | 1.51 |
| I7NS2021 | -.51 | 242 | 152 | .14 | .95 | -1.16 | .92 | -1.26 | 0 | .37 | 1.22 |
| I7NS2022 | -.01 | 237 | 122 | .14 | .92 | -2.44 | .9 | -2.38 | 0 | .42 | 1.57 |
| I7NS2023 | 1.02 | 202 | 59 | .16 | 1.05 | .73 | 1.04 | .49 | 0 | .2 | .9 |
| I7NS2024 | -.68 | 467 | 297 | .1 | .98 | -.55 | .98 | -.34 | 0 | .31 | 1.06 |
| I7NS2025 | -1.16 | 194 | 147 | .17 | .96 | -.43 | 1.07 | .58 | 0 | .3 | 1.06 |
| I7NS2026 | -.39 | 205 | 117 | .15 | .95 | -1.3 | .92 | -1.43 | 0 | .37 | 1.32 |
| I7NS2044 | -.4 | 239 | 137 | .14 | .9 | -2.64 | .87 | -2.19 | 0 | .44 | 1.52 |
| I7NS2045 | -.14 | 228 | 118 | .14 | .98 | -.44 | .96 | -.69 | 0 | .34 | 1.12 |
| I7NS2046 | .01 | 249 | 121 | .13 | .95 | -1.31 | .95 | -1.14 | 0 | .38 | 1.27 |
| I7NS2047 | .03 | 237 | 112 | .14 | 1.03 | .81 | 1.04 | .79 | 0 | .24 | .8 |
| I7NS2048 | .39 | 2198 | 889 | .05 | .92 | -5.15 | .92 | -4.55 | 0 | .42 | 1.3 |
| I7NS2049 | -.02 | 260 | 126 | .13 | 1.02 | .63 | 1.02 | .45 | 0 | .28 | .88 |
| I7NS2050 | -.29 | 237 | 130 | .14 | .98 | -.42 | 1.12 | 1.91 | 0 | .32 | 1.04 |
| I7NS2051 | .23 | 242 | 105 | .14 | .99 | -.22 | 1.02 | .49 | 0 | .3 | 1.01 |
| I7NS2052 | -.83 | 497 | 330 | .1 | .96 | -1.15 | .98 | -.34 | 0 | .31 | 1.12 |
| I7NS2054 | -.22 | 238 | 128 | .14 | .98 | -.49 | .97 | -.52 | 0 | .33 | 1.11 |
| I7NS2055 | .66 | 240 | 86 | .14 | 1.06 | 1.12 | 1.09 | 1.42 | 0 | .19 | .79 |
| I7NS2056 | -.62 | 232 | 150 | .14 | .95 | -1.07 | .91 | -1.3 | 0 | .38 | 1.2 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7NS2057 | .4 | 242 | 103 | .14 | .86 | -3.42 | .83 | -3.48 | 0 | .52 | 1.65 |
| I7NS2058 | -1.36 | 237 | 187 | .16 | .89 | -1.3 | .74 | -2.24 | 0 | .43 | 1.2 |
| I7NS2060 | .39 | 202 | 86 | .15 | 1.05 | 1.25 | 1.06 | 1.16 | 0 | .2 | .71 |
| I7NS3002 | .26 | 194 | 89 | .15 | .96 | -.81 | .95 | -.9 | 0 | .35 | 1.2 |
| I7NS3003 | .18 | 486 | 215 | .1 | .95 | -1.75 | .94 | -1.75 | 0 | .37 | 1.26 |
| I7NS3004 | -.55 | 205 | 124 | .15 | .88 | -2.79 | .85 | -2.58 | 0 | .47 | 1.58 |
| I7NS3011 | -.79 | 239 | 157 | .14 | .95 | -.99 | .92 | -1.01 | 0 | .36 | 1.17 |
| I7NS3014 | -.38 | 479 | 287 | .1 | .92 | -2.94 | .89 | -2.83 | 0 | .41 | 1.41 |
| I7NS3015 | -1.94 | 439 | 381 | .14 | .98 | -.13 | .91 | -.67 | 0 | .22 | 1.02 |
| I7NS3017 | .78 | 205 | 64 | .16 | 1.02 | .27 | 1.03 | .34 | 0 | .26 | .95 |
| I7NS3018 | -1.4 | 497 | 383 | .11 | .98 | -.41 | 1.09 | 1.08 | 0 | .27 | 1.03 |
| I7NS3023 | .37 | 399 | 166 | .11 | 1.12 | 3.48 | 1.16 | 3.76 | 0 | .11 | .42 |
| I7NS3027 | .3 | 239 | 100 | .14 | 1.09 | 1.89 | 1.1 | 1.68 | 0 | .21 | .64 |
| I7NS3028 | .54 | 228 | 84 | .15 | 1.11 | 1.93 | 1.11 | 1.58 | 0 | .19 | .67 |
| I7NS3029 | .65 | 249 | 86 | .14 | 1.25 | 4.17 | 1.3 | 4.08 | 0 | -.03 | .3 |
| I7NS3031 | .41 | 237 | 92 | .14 | 1.01 | .32 | 1 | -.01 | 0 | .28 | .96 |
| I7NS3032 | .93 | 260 | 74 | .14 | 1.16 | 2.34 | 1.22 | 2.47 | 0 | .07 | .67 |
| I7NS3033 | .67 | 237 | 81 | .15 | .96 | -.61 | .95 | -.72 | 0 | .38 | 1.1 |
| I7NS3034 | -.13 | 242 | 125 | .13 | 1.09 | 2.51 | 1.12 | 2.53 | 0 | .14 | .38 |
| I7NS3035 | -.12 | 238 | 123 | .14 | .97 | -.84 | .96 | -.8 | 0 | .35 | 1.18 |
| I7NS3036 | 1.9 | 240 | 36 | .19 | 1.21 | 1.62 | 1.5 | 2.83 | 0 | -.14 | .76 |
| I7NS3038 | -.05 | 232 | 121 | .14 | .96 | -.89 | .94 | -1.18 | 0 | .37 | 1.21 |
| I7NS3039 | -.53 | 242 | 153 | .14 | .9 | -2.29 | .85 | -2.24 | 0 | .44 | 1.41 |
| I7NS3040 | -.15 | 396 | 218 | .11 | 1.02 | .57 | 1.03 | .86 | 0 | .26 | .89 |
| I7NS3041 | .96 | 237 | 72 | .15 | 1.12 | 1.83 | 1.17 | 2.15 | 0 | .09 | .7 |
| I7NS3042 | .61 | 202 | 76 | .15 | .97 | -.65 | .97 | -.53 | 0 | .33 | 1.13 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7NS3043 | -.55 | 194 | 124 | .16 | .84 | -3.09 | .79 | -3.07 | 0 | .52 | 1.6 |
| I7NS3044 | .12 | 205 | 93 | .15 | 1.02 | .44 | 1.02 | .51 | 0 | .26 | .89 |
| I7NS3049 | .52 | 480 | 179 | .1 | .93 | -2.02 | .93 | -1.69 | 0 | .4 | 1.23 |
| I7RP1001 | .18 | 239 | 106 | .14 | .96 | -.87 | .96 | -.7 | 0 | .37 | 1.17 |
| I7RP1002 | .64 | 228 | 79 | .15 | .99 | -.21 | .97 | -.42 | 0 | .34 | 1.05 |
| I7RP1003 | -1.04 | 477 | 339 | .1 | .89 | -2.48 | .8 | -3.07 | 0 | .42 | 1.28 |
| I7RP1004 | -.08 | 249 | 126 | .13 | .88 | -3.3 | .86 | -3.03 | 0 | .47 | 1.68 |
| I7RP1005 | 1.04 | 237 | 62 | .15 | 1.09 | 1.1 | 1.11 | 1.15 | 0 | .16 | .85 |
| I7RP1007 | -.43 | 480 | 281 | .1 | .9 | -3.47 | .87 | -3.35 | 0 | .43 | 1.5 |
| I7RP1008 | -.37 | 260 | 146 | .13 | .92 | -2.31 | .9 | -2.14 | 0 | .42 | 1.46 |
| I7RP1009 | .73 | 237 | 78 | .15 | 1.15 | 2.24 | 1.17 | 2.14 | 0 | .15 | .65 |
| I7RP1010 | .63 | 242 | 84 | .14 | 1.04 | .7 | 1.05 | .79 | 0 | .24 | .88 |
| I7RP1012 | .33 | 238 | 99 | .14 | 1.08 | 1.66 | 1.08 | 1.55 | 0 | .21 | .68 |
| I7RP1013 | -.31 | 240 | 138 | .14 | .91 | -2.42 | .89 | -2.3 | 0 | .42 | 1.52 |
| I7RP1014 | -.73 | 232 | 155 | .15 | .9 | -1.78 | .85 | -2.01 | 0 | .43 | 1.31 |
| I7RP1015 | .1 | 242 | 119 | .14 | .9 | -2.76 | .87 | -2.82 | 0 | .46 | 1.59 |
| I7RP1016 | -.08 | 237 | 126 | .14 | .93 | -2.02 | .9 | -2.15 | 0 | .4 | 1.49 |
| I7RP1017 | .5 | 202 | 81 | .15 | .96 | -.76 | .96 | -.64 | 0 | .34 | 1.16 |
| I7RP1018 | .03 | 194 | 99 | .15 | .98 | -.39 | .97 | -.58 | 0 | .33 | 1.12 |
| I7RP1019 | .36 | 205 | 82 | .15 | .99 | -.09 | .99 | -.19 | 0 | .3 | 1.03 |
| I7RP1023 | -.32 | 3331 | 1877 | .04 | .97 | -2.61 | .95 | -3.11 | 0 | .35 | 1.16 |
| I7RP1033 | .85 | 486 | 147 | .1 | 1.03 | .66 | 1.04 | .73 | 0 | .26 | .93 |
| I7RP1036 | -.04 | 239 | 118 | .14 | 1.01 | .34 | 1.01 | .18 | 0 | .3 | .93 |
| I7RP1037 | -.54 | 228 | 138 | .14 | .87 | -3.16 | .82 | -2.71 | 0 | .48 | 1.61 |
| I7RP1038 | -.17 | 249 | 131 | .13 | .97 | -.76 | .97 | -.54 | 0 | .34 | 1.15 |
| I7RP1039 | 1.19 | 237 | 56 | .16 | 1.04 | .45 | 1.05 | .54 | 0 | .23 | .94 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7RP1041 | .08 | 260 | 120 | .13 | .92 | -2.08 | .91 | -1.91 | 0 | .42 | 1.41 |
| I7RP1042 | .69 | 237 | 80 | .15 | .91 | -1.49 | .91 | -1.26 | 0 | .44 | 1.22 |
| I7RP1043 | .05 | 242 | 115 | .13 | .94 | -1.79 | .92 | -1.85 | 0 | .39 | 1.41 |
| I7RP1044 | .4 | 238 | 95 | .14 | 1.18 | 3.61 | 1.24 | 3.92 | 0 | .05 | .27 |
| I7RP1045 | .22 | 240 | 109 | .14 | .92 | -2.11 | .91 | -1.99 | 0 | .41 | 1.45 |
| I7RP1046 | .68 | 232 | 84 | .14 | .99 | -.1 | 1.01 | .17 | 0 | .32 | 1 |
| I7RP1047 | 1.13 | 242 | 67 | .15 | 1.01 | .19 | 1.02 | .23 | 0 | .28 | .97 |
| I7RP1048 | .73 | 237 | 83 | .14 | 1.04 | .71 | 1.05 | .79 | 0 | .23 | .88 |
| I7RP1049 | .45 | 202 | 83 | .15 | .94 | -1.42 | .94 | -1.02 | 0 | .38 | 1.29 |
| I7RP1050 | .39 | 194 | 83 | .15 | .92 | -1.83 | .89 | -1.97 | 0 | .43 | 1.42 |
| I7RP1051 | -.05 | 205 | 101 | .15 | 1 | .04 | 1.01 | .23 | 0 | .29 | .98 |
| I7RP2005 | -.58 | 396 | 255 | .11 | .98 | -.4 | .96 | -.69 | 0 | .3 | 1.07 |
| I7RP2008 | .16 | 239 | 107 | .14 | .88 | -2.99 | .85 | -2.84 | 0 | .48 | 1.59 |
| I7RP2009 | -.01 | 228 | 111 | .14 | .96 | -1.08 | .94 | -1.15 | 0 | .37 | 1.25 |
| I7RP2010 | .61 | 249 | 88 | .14 | 1.02 | .47 | 1.03 | .55 | 0 | .28 | .92 |
| I7RP2011 | -.04 | 237 | 116 | .14 | .97 | -.8 | .97 | -.54 | 0 | .32 | 1.18 |
| I7RP2012 | -.25 | 260 | 139 | .13 | .98 | -.61 | .95 | -.96 | 0 | .34 | 1.16 |
| I7RP2013 | .48 | 237 | 90 | .14 | .97 | -.63 | .96 | -.62 | 0 | .38 | 1.11 |
| I7RP2014 | -.5 | 242 | 145 | .14 | .9 | -2.55 | .87 | -2.4 | 0 | .43 | 1.51 |
| I7RP2016 | -.67 | 238 | 152 | .14 | .83 | -3.89 | .76 | -3.73 | 0 | .54 | 1.67 |
| I7RP2017 | .35 | 240 | 102 | .14 | 1 | .03 | .99 | -.21 | 0 | .29 | 1.01 |
| I7RP2018 | -.07 | 232 | 122 | .14 | .98 | -.44 | .97 | -.6 | 0 | .35 | 1.11 |
| I7RP2019 | -.49 | 3302 | 2015 | .04 | .89 | -9.9 | .84 | -9.24 | 0 | .45 | 1.5 |
| I7RP2021 | -.39 | 242 | 146 | .14 | .88 | -2.9 | .84 | -2.83 | 0 | .47 | 1.55 |
| I7RP2023 | -.82 | 237 | 164 | .15 | .9 | -1.79 | .83 | -2.13 | 0 | .42 | 1.3 |
| I7RP2024 | .34 | 202 | 88 | .15 | 1.04 | .88 | 1.05 | .93 | 0 | .22 | .78 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7RP2025 | -.38 | 194 | 117 | .15 | .93 | -1.41 | .91 | -1.33 | 0 | .39 | 1.3 |
| I7RP2026 | .52 | 205 | 75 | .15 | 1.03 | .58 | 1.05 | .76 | 0 | .24 | .88 |
| I7RP2029 | -.34 | 239 | 134 | .14 | .97 | -.71 | .93 | -1.11 | 0 | .35 | 1.19 |
| I7RP2031 | -.25 | 2198 | 1203 | .05 | .97 | -2.19 | .96 | -2.43 | 0 | .35 | 1.16 |
| I7RP2046 | -.71 | 239 | 153 | .14 | .94 | -1.3 | .88 | -1.67 | 0 | .38 | 1.26 |
| I7RP2047 | .25 | 228 | 98 | .14 | 1 | .09 | 1 | -.05 | 0 | .32 | .99 |
| I7RP2048 | .42 | 249 | 98 | .14 | .92 | -1.79 | .91 | -1.66 | 0 | .43 | 1.31 |
| I7RP2049 | -.96 | 237 | 164 | .15 | .99 | -.11 | .94 | -.69 | 0 | .26 | 1.05 |
| I7RP2050 | -1.81 | 260 | 216 | .17 | .94 | -.57 | .81 | -1.34 | 0 | .33 | 1.09 |
| I7RP2051 | .84 | 237 | 73 | .15 | 1.2 | 2.83 | 1.22 | 2.53 | 0 | .09 | .58 |
| I7RP2052 | .19 | 242 | 107 | .14 | 1.05 | 1.15 | 1.05 | 1.04 | 0 | .23 | .76 |
| I7RP2053 | .84 | 472 | 153 | .1 | 1.02 | .53 | 1.04 | .71 | 0 | .26 | .93 |
| I7RP2054 | -.09 | 238 | 121 | .14 | .91 | -2.32 | .9 | -2.1 | 0 | .43 | 1.49 |
| I7RP2055 | -.14 | 240 | 129 | .13 | .97 | -.89 | .95 | -1.14 | 0 | .34 | 1.23 |
| I7RP2056 | -.4 | 232 | 139 | .14 | .99 | -.19 | .99 | -.07 | 0 | .32 | 1.03 |
| I7RP2057 | .51 | 242 | 97 | .14 | 1 | -.03 | 1.01 | .17 | 0 | .31 | 1 |
| I7RP2058 | .79 | 237 | 80 | .14 | 1.07 | 1.3 | 1.08 | 1.12 | 0 | .18 | .8 |
| I7RP2059 | 1.24 | 202 | 51 | .17 | 1.17 | 1.97 | 1.23 | 2.08 | 0 | 0 | .7 |
| I7RP2060 | .7 | 194 | 70 | .16 | 1.05 | .93 | 1.05 | .76 | 0 | .22 | .83 |
| I7RP3002 | -.14 | 205 | 105 | .15 | .95 | -1.21 | .94 | -1.25 | 0 | .36 | 1.31 |
| I7RP3003 | .42 | 497 | 193 | .1 | 1.11 | 3.13 | 1.11 | 2.62 | 0 | .18 | .62 |
| I7RP3007 | -.24 | 497 | 265 | .09 | .91 | -3.62 | .89 | -3.52 | 0 | .42 | 1.57 |
| I7RP3013 | .66 | 399 | 141 | .11 | .93 | -1.71 | .91 | -1.76 | 0 | .4 | 1.22 |
| I7RP3016 | .66 | 478 | 168 | .1 | .99 | -.2 | 1 | .08 | 0 | .31 | 1.02 |
| I7RP3018 | .1 | 205 | 94 | .15 | .97 | -.63 | .97 | -.6 | 0 | .33 | 1.15 |
| I7RP3024 | .45 | 239 | 92 | .14 | .93 | -1.38 | .93 | -1.06 | 0 | .41 | 1.23 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7RP3025 | -.07 | 228 | 114 | .14 | .95 | -1.29 | .93 | -1.31 | 0 | .38 | 1.3 |
| I7RP3026 | -.44 | 249 | 146 | .13 | .94 | -1.52 | .9 | -1.77 | 0 | .38 | 1.33 |
| I7RP3027 | .2 | 237 | 103 | .14 | .98 | -.42 | .97 | -.52 | 0 | .32 | 1.1 |
| I7RP3029 | .3 | 260 | 107 | .13 | 1.02 | .45 | 1.03 | .61 | 0 | .28 | .91 |
| I7RP3030 | .02 | 237 | 114 | .14 | .92 | -1.92 | .9 | -1.85 | 0 | .42 | 1.4 |
| I7RP3031 | -.11 | 242 | 124 | .13 | 1.06 | 1.61 | 1.06 | 1.4 | 0 | .2 | .62 |
| I7RP3032 | .35 | 238 | 98 | .14 | .97 | -.74 | .96 | -.65 | 0 | .36 | 1.14 |
| I7RP3033 | .06 | 240 | 118 | .13 | 1.06 | 1.7 | 1.07 | 1.66 | 0 | .19 | .59 |
| I7RP3034 | .14 | 232 | 111 | .14 | .91 | -2.11 | .9 | -2.1 | 0 | .44 | 1.44 |
| I7RP3036 | -.49 | 242 | 151 | .14 | .86 | -3.19 | .81 | -3.12 | 0 | .49 | 1.57 |
| I7RP3037 | .29 | 237 | 106 | .14 | 1 | -.08 | .99 | -.2 | 0 | .3 | 1.03 |
| I7RP3038 | .9 | 202 | 64 | .16 | 1.15 | 2.15 | 1.2 | 2.37 | 0 | .05 | .61 |
| I7RP3039 | .56 | 479 | 174 | .1 | .92 | -2.16 | .92 | -1.7 | 0 | .42 | 1.24 |
| I7RP3040 | .63 | 194 | 73 | .16 | 1.14 | 2.53 | 1.18 | 2.54 | 0 | .08 | .46 |
| I7RP3041 | .01 | 205 | 98 | .15 | 1 | .12 | 1 | .02 | 0 | .29 | .98 |
| I7RP3042 | .12 | 439 | 213 | .1 | .96 | -1.46 | .95 | -1.69 | 0 | .35 | 1.27 |
| I7RP3048 | .71 | 467 | 155 | .1 | .93 | -1.76 | .92 | -1.61 | 0 | .42 | 1.19 |
| I7RP3056 | .07 | 479 | 238 | .1 | .96 | -1.51 | .95 | -1.51 | 0 | .36 | 1.24 |
| I7RP3060 | .2 | 474 | 222 | .1 | .93 | -2.55 | .92 | -2.49 | 0 | .42 | 1.37 |
| I7SP1001 | -1.38 | 472 | 371 | .12 | .93 | -1.08 | .82 | -2.15 | 0 | .36 | 1.12 |
| I7SP1002 | .66 | 239 | 82 | .14 | 1.06 | 1.02 | 1.09 | 1.3 | 0 | .24 | .82 |
| I7SP1003 | -.14 | 228 | 118 | .14 | .94 | -1.52 | .92 | -1.46 | 0 | .39 | 1.34 |
| I7SP1004 | -.19 | 249 | 132 | .13 | .94 | -1.62 | .93 | -1.48 | 0 | .39 | 1.35 |
| I7SP1005 | .33 | 237 | 96 | .14 | 1.1 | 2.2 | 1.1 | 1.96 | 0 | .14 | .56 |
| I7SP1006 | .55 | 260 | 93 | .14 | 1 | -.01 | 1 | .01 | 0 | .31 | 1 |
| I7SP1007 | .04 | 237 | 113 | .14 | 1.04 | .97 | 1.04 | .7 | 0 | .27 | .8 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7SP1008 | -1.08 | 242 | 174 | .15 | .93 | -1.04 | .87 | -1.42 | 0 | .36 | 1.17 |
| I7SP1009 | -.84 | 238 | 160 | .14 | .88 | -2.39 | .82 | -2.46 | 0 | .46 | 1.39 |
| I7SP1010 | -.05 | 240 | 124 | .13 | .9 | -2.98 | .9 | -2.42 | 0 | .44 | 1.66 |
| I7SP1011 | -.97 | 232 | 166 | .15 | .86 | -2.25 | .78 | -2.53 | 0 | .48 | 1.34 |
| I7SP1012 | -.41 | 242 | 147 | .14 | .94 | -1.35 | .91 | -1.45 | 0 | .38 | 1.27 |
| I7SP1013 | -.01 | 237 | 122 | .14 | 1.04 | 1.15 | 1.07 | 1.52 | 0 | .22 | .7 |
| I7SP1014 | 0 | 202 | 104 | .15 | .92 | -2.1 | .91 | -1.84 | 0 | .4 | 1.53 |
| I7SP1015 | .91 | 194 | 62 | .16 | 1 | .04 | 1.05 | .6 | 0 | .27 | .97 |
| I7SP1016 | -1.09 | 205 | 147 | .16 | .89 | -1.57 | .84 | -1.73 | 0 | .42 | 1.25 |
| I7SP1020 | -1.08 | 396 | 294 | .12 | .97 | -.61 | .96 | -.52 | 0 | .29 | 1.06 |
| I7SP2003 | .27 | 477 | 203 | .1 | 1 | .03 | 1 | .05 | 0 | .32 | .99 |
| I7SP2013 | .28 | 239 | 101 | .14 | 1.03 | .66 | 1.01 | .28 | 0 | .29 | .89 |
| I7SP2014 | .11 | 228 | 105 | .14 | .99 | -.13 | .98 | -.43 | 0 | .33 | 1.05 |
| I7SP2015 | -.01 | 249 | 122 | .13 | .92 | -2.03 | .92 | -1.71 | 0 | .41 | 1.42 |
| I7SP2016 | .77 | 237 | 74 | .15 | 1.04 | .57 | 1.05 | .74 | 0 | .24 | .91 |
| I7SP2017 | .41 | 260 | 101 | .13 | 1.09 | 1.84 | 1.09 | 1.59 | 0 | .19 | .69 |
| I7SP2018 | .6 | 3331 | 1209 | .04 | 1.12 | 8.07 | 1.15 | 7.99 | 0 | .17 | .63 |
| I7SP2019 | .17 | 237 | 106 | .14 | .86 | -3.4 | .84 | -2.9 | 0 | .5 | 1.63 |
| I7SP2021 | -.31 | 242 | 135 | .14 | .99 | -.34 | .97 | -.59 | 0 | .31 | 1.1 |
| I7SP3001 | -1 | 3302 | 2359 | .04 | .98 | -1.35 | .96 | -1.59 | 0 | .3 | 1.06 |
| I7SP3002 | -.58 | 238 | 147 | .14 | 1.03 | .63 | 1.02 | .3 | 0 | .25 | .9 |
| I7SP3003 | -.27 | 240 | 136 | .14 | 1 | -.12 | .99 | -.1 | 0 | .28 | 1.02 |
| I7SP3004 | -.62 | 232 | 150 | .14 | .95 | -1.07 | .92 | -1.06 | 0 | .37 | 1.19 |
| I7SP3005 | .73 | 242 | 86 | .14 | 1.08 | 1.5 | 1.1 | 1.45 | 0 | .2 | .75 |
| I7SP3006 | -.26 | 439 | 251 | .1 | .98 | -.76 | .97 | -.83 | 0 | .31 | 1.13 |
| I7SP3007 | -.27 | 237 | 136 | .14 | .96 | -1.06 | .95 | -1 | 0 | .34 | 1.23 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7SP3008 | .63 | 202 | 75 | .15 | 1.12 | 2.29 | 1.18 | 2.73 | 0 | .08 | .5 |
| I7SP3010 | 1.89 | 194 | 31 | .2 | 1.17 | 1.25 | 1.37 | 2.03 | 0 | -.04 | .8 |
| I7SP3011 | .41 | 205 | 80 | .15 | 1.12 | 2.31 | 1.14 | 2.36 | 0 | .11 | .51 |
| I7SP3016 | -.73 | 205 | 132 | .15 | 1 | .04 | .96 | -.48 | 0 | .28 | 1.03 |
| I7SP3019 | -.85 | 399 | 273 | .11 | .9 | -2.28 | .86 | -2.34 | 0 | .42 | 1.28 |
| I7SP4008 | -.22 | 479 | 270 | .1 | .95 | -1.94 | .94 | -1.78 | 0 | .37 | 1.29 |
| I7SP4009 | .74 | 239 | 78 | .15 | 1.16 | 2.47 | 1.22 | 2.68 | 0 | .11 | .59 |
| I7SP4010 | -.42 | 228 | 132 | .14 | 1.07 | 1.67 | 1.31 | 4.39 | 0 | .17 | .52 |
| I7SP4011 | -.74 | 249 | 162 | .14 | .98 | -.37 | .95 | -.71 | 0 | .31 | 1.09 |
| I7SP4012 | -1.32 | 239 | 181 | .16 | 1.02 | .22 | 1.01 | .13 | 0 | .23 | .97 |
| I7SP4013 | -.15 | 237 | 122 | .14 | 1.03 | .8 | 1.09 | 1.82 | 0 | .23 | .76 |
| I7SP4014 | -.83 | 260 | 172 | .14 | 1.04 | .89 | 1.03 | .4 | 0 | .22 | .87 |
| I7SP4015 | -.23 | 237 | 127 | .14 | 1.02 | .49 | 1.02 | .37 | 0 | .29 | .89 |
| I7SP4016 | -.01 | 242 | 118 | .13 | 1.12 | 3.25 | 1.18 | 3.83 | 0 | .1 | .19 |
| I7SP4017 | .19 | 238 | 106 | .14 | 1.01 | .3 | 1.01 | .13 | 0 | .3 | .95 |
| I7SP4018 | -.05 | 240 | 124 | .13 | .9 | -3.08 | .87 | -3.02 | 0 | .45 | 1.71 |
| I7SP4019 | .66 | 232 | 85 | .14 | 1.13 | 2.35 | 1.17 | 2.53 | 0 | .13 | .57 |
| I7SP4020 | -.21 | 242 | 136 | .14 | 1.03 | .85 | 1.06 | 1.11 | 0 | .25 | .81 |
| I7SP4021 | .21 | 237 | 110 | .14 | .98 | -.65 | .98 | -.54 | 0 | .33 | 1.14 |
| I7SP5001 | -1.1 | 202 | 151 | .17 | .94 | -.78 | .86 | -1.29 | 0 | .35 | 1.14 |
| I7SP5002 | -.65 | 194 | 128 | .16 | .87 | -2.31 | .8 | -2.62 | 0 | .48 | 1.45 |
| I7SP5003 | -.66 | 205 | 129 | .15 | .86 | -3.03 | .81 | -2.99 | 0 | .5 | 1.59 |
| I7SP5019 | -.97 | 239 | 166 | .15 | .92 | -1.39 | .88 | -1.34 | 0 | .39 | 1.22 |
| I7SP5020 | -.24 | 228 | 123 | .14 | .91 | -2.33 | .89 | -2.05 | 0 | .43 | 1.5 |
| I7SP5021 | 1.27 | 249 | 58 | .16 | 1.23 | 2.57 | 1.39 | 3.26 | 0 | -.05 | .63 |
| I7SP5022 | -.04 | 237 | 116 | .14 | .91 | -2.73 | .88 | -2.69 | 0 | .43 | 1.65 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7SP5023 | -1.59 | 260 | 208 | .16 | .96 | -.46 | .88 | -.95 | 0 | .3 | 1.07 |
| I7SP5024 | -2.15 | 237 | 207 | .2 | .97 | -.19 | .9 | -.43 | 0 | .23 | 1.03 |
| I7SP6001 | .34 | 242 | 99 | .14 | 1.04 | .85 | 1.04 | .69 | 0 | .24 | .84 |
| I7SP6002 | .03 | 238 | 115 | .14 | .94 | -1.51 | .94 | -1.25 | 0 | .39 | 1.31 |
| I7SP6003 | 0 | 240 | 121 | .13 | .96 | -1.1 | .95 | -1.15 | 0 | .35 | 1.26 |
| I7SP6005 | .39 | 232 | 98 | .14 | 1.06 | 1.19 | 1.06 | 1.07 | 0 | .25 | .77 |
| I7SP6007 | .83 | 242 | 81 | .14 | 1.08 | 1.32 | 1.09 | 1.25 | 0 | .2 | .79 |
| I7SP6008 | .08 | 237 | 117 | .14 | 1.05 | 1.33 | 1.08 | 1.69 | 0 | .21 | .66 |
| I7SP6009 | .68 | 486 | 163 | .1 | 1.06 | 1.4 | 1.08 | 1.61 | 0 | .22 | .83 |
| I7SP6010 | 1.02 | 202 | 59 | .16 | .95 | -.75 | .98 | -.17 | 0 | .34 | 1.09 |
| I7SP6011 | .05 | 194 | 98 | .15 | .93 | -1.71 | .92 | -1.55 | 0 | .4 | 1.42 |
| I7SP6012 | .5 | 205 | 76 | .15 | .89 | -2.12 | .86 | -2.28 | 0 | .47 | 1.41 |
| I7SP6018 | .37 | 479 | 193 | .1 | .99 | -.32 | .99 | -.33 | 0 | .33 | 1.04 |
| I7SP7007 | -1.39 | 239 | 184 | .16 | .94 | -.69 | .88 | -1 | 0 | .34 | 1.11 |
| I7SP7008 | .55 | 478 | 179 | .1 | 1.09 | 2.55 | 1.1 | 2.27 | 0 | .17 | .68 |
| I7SP7009 | -.12 | 228 | 117 | .14 | .99 | -.19 | .97 | -.57 | 0 | .33 | 1.07 |
| I7SP7010 | .52 | 249 | 93 | .14 | .99 | -.08 | .99 | -.12 | 0 | .32 | 1.02 |
| I7SP7011 | .18 | 237 | 104 | .14 | 1.06 | 1.6 | 1.08 | 1.66 | 0 | .19 | .63 |
| I7SP7012 | .24 | 474 | 217 | .1 | 1.02 | .56 | 1.04 | 1.05 | 0 | .29 | .9 |
| I7SP7013 | -.3 | 260 | 142 | .13 | .92 | -2.18 | .93 | -1.4 | 0 | .4 | 1.41 |
| I7SP7014 | .58 | 237 | 85 | .14 | .93 | -1.21 | .92 | -1.11 | 0 | .42 | 1.19 |
| I7SP7015 | .75 | 242 | 78 | .14 | 1 | -.02 | 1.01 | .1 | 0 | .29 | 1 |
| I7SP7016 | .44 | 238 | 93 | .14 | 1.09 | 1.75 | 1.09 | 1.57 | 0 | .19 | .68 |
| I7SP7017 | .31 | 240 | 104 | .14 | 1.04 | .88 | 1.04 | .84 | 0 | .23 | .81 |
| I7SP7018 | .45 | 232 | 95 | .14 | 1.02 | .38 | 1.03 | .53 | 0 | .29 | .92 |
| I7SP7019 | .17 | 480 | 216 | .1 | .98 | -.79 | .98 | -.72 | 0 | .33 | 1.12 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I7SP7020 | .87 | 242 | 79 | .14 | 1.19 | 3.01 | 1.25 | 3.18 | 0 | .04 | .5 |
| I7SP7021 | -.21 | 2198 | 1184 | .05 | .92 | -6.58 | .9 | -5.82 | 0 | .42 | 1.45 |
| I7SP7022 | -.91 | 497 | 338 | .1 | .96 | -1.03 | .97 | -.45 | 0 | .32 | 1.1 |
| I7SP7023 | 1.05 | 237 | 68 | .15 | 1.1 | 1.36 | 1.14 | 1.58 | 0 | .13 | .79 |
| I7SP7024 | .08 | 202 | 100 | .15 | 1.03 | .76 | 1.02 | .36 | 0 | .24 | .83 |
| I7SP8002 | 2.49 | 467 | 42 | .17 | 1.14 | 1.1 | 1.54 | 2.75 | 0 | .01 | .87 |
| I7SP8003 | 1.48 | 194 | 42 | .18 | 1.08 | .79 | 1.19 | 1.42 | 0 | .13 | .87 |
| I7SP8004 | 1.64 | 205 | 35 | .19 | 1.16 | 1.34 | 1.41 | 2.41 | 0 | -.05 | .79 |
| I7SP8015 | 1.77 | 497 | 77 | .13 | 1.01 | .2 | 1.09 | .82 | 0 | .22 | .97 |
| I8EE1001 | .87 | 233 | 88 | .14 | 1.12 | 2.21 | 1.15 | 2.13 | .01 | .17 | .6 |
| I8EE1002 | 1.26 | 457 | 133 | .11 | .93 | -1.46 | .88 | -1.79 | .01 | .44 | 1.15 |
| I8EE1004 | .31 | 231 | 114 | .14 | 1.04 | .86 | 1.04 | .58 | .01 | .3 | .83 |
| I8EE1005 | .58 | 226 | 95 | .14 | .91 | -1.86 | .89 | -1.78 | 0 | .45 | 1.35 |
| I8EE1007 | 1.07 | 222 | 71 | .15 | 1.16 | 2.44 | 1.21 | 2.54 | 0 | .07 | .59 |
| I8EE1009 | .52 | 224 | 100 | .14 | 1.04 | .87 | 1.07 | 1.08 | 0 | .3 | .82 |
| I8EE1010 | -.08 | 225 | 125 | .14 | 1.05 | 1.21 | 1.05 | .93 | 0 | .22 | .74 |
| I8EE1011 | 1.57 | 220 | 49 | .17 | 1.08 | .87 | 1.18 | 1.39 | 0 | .18 | .87 |
| I8EE1012 | 1.34 | 218 | 56 | .16 | .99 | -.07 | 1.04 | .41 | 0 | .33 | .99 |
| I8EE1013 | 1.65 | 221 | 45 | .17 | .93 | -.68 | .96 | -.24 | 0 | .36 | 1.07 |
| I8EE1014 | -1.7 | 236 | 200 | .19 | .92 | -.65 | .74 | -1.58 | 0 | .35 | 1.11 |
| I8EE1015 | -1.02 | 83 | 64 | .27 | .8 | -1.52 | .65 | -1.84 | 0 | .54 | 1.35 |
| I8EE1016 | -.13 | 83 | 52 | .24 | .86 | -1.77 | .8 | -1.64 | .01 | .48 | 1.55 |
| I8EE1017 | .07 | 82 | 47 | .23 | .89 | -1.88 | .86 | -1.64 | .01 | .44 | 1.73 |
| I8EE1018 | -.43 | 82 | 56 | .24 | .95 | -.56 | .9 | -.76 | .01 | .33 | 1.19 |
| I8EE2004 | -1.2 | 438 | 339 | .12 | .98 | -.37 | .95 | -.46 | 0 | .29 | 1.04 |
| I8EE2009 | 1.57 | 448 | 104 | .12 | .99 | -.11 | .99 | -.13 | 0 | .32 | 1.01 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8EE2010 | .67 | 233 | 98 | .14 | 1.13 | 2.64 | 1.15 | 2.45 | .01 | .16 | .48 |
| I8EE2011 | .44 | 231 | 107 | .14 | .9 | -2.17 | .88 | -2 | .01 | .46 | 1.42 |
| I8EE2012 | -.2 | 226 | 134 | .14 | .93 | -1.56 | .89 | -1.48 | .01 | .4 | 1.33 |
| I8EE2013 | .87 | 222 | 80 | .15 | 1.01 | .21 | .99 | -.14 | 0 | .3 | .99 |
| I8EE2014 | 1.14 | 224 | 72 | .15 | .95 | -.79 | 1.04 | .46 | 0 | .4 | 1.07 |
| I8EE2015 | -1.31 | 225 | 179 | .17 | .88 | -1.24 | .76 | -2 | 0 | .44 | 1.18 |
| I8EE2016 | .22 | 220 | 108 | .14 | .95 | -1.33 | .93 | -1.26 | 0 | .39 | 1.29 |
| I8EE2017 | -.85 | 218 | 154 | .16 | .87 | -2.02 | .78 | -2.06 | 0 | .46 | 1.33 |
| I8EE2018 | 1.14 | 221 | 64 | .16 | .97 | -.33 | .98 | -.16 | 0 | .34 | 1.04 |
| I8EE2019 | 1.32 | 236 | 61 | .16 | 1.07 | .91 | 1.15 | 1.46 | 0 | .19 | .86 |
| I8EE2020 | 1.62 | 83 | 20 | .27 | 1.17 | 1.16 | 1.19 | 1.01 | 0 | .12 | .76 |
| I8EE2021 | 1.14 | 83 | 29 | .24 | 1.19 | 1.91 | 1.25 | 1.92 | .01 | .08 | .44 |
| I8EE2022 | .93 | 82 | 31 | .24 | 1.12 | 1.48 | 1.15 | 1.55 | .01 | .08 | .5 |
| I8EE3003 | .35 | 2349 | 1038 | .04 | .97 | -1.84 | .97 | -1.94 | 0 | .36 | 1.12 |
| I8EE3006 | .65 | 464 | 195 | .1 | .85 | -4.55 | .83 | -4.13 | .01 | .52 | 1.57 |
| I8EE3009 | .73 | 233 | 95 | .14 | 1.02 | .45 | 1.01 | .15 | .01 | .31 | .93 |
| I8EE3014 | -.23 | 233 | 144 | .14 | 1.02 | .34 | 1.02 | .26 | .01 | .29 | .94 |
| I8EE3015 | .46 | 231 | 106 | .14 | .97 | -.74 | .96 | -.6 | .01 | .38 | 1.14 |
| I8EE3016 | 0 | 226 | 124 | .14 | 1.01 | .15 | .98 | -.27 | .01 | .32 | 1 |
| I8EE3017 | .98 | 222 | 75 | .15 | .88 | -2.13 | .85 | -2.14 | 0 | .48 | 1.34 |
| I8EE3018 | -.26 | 224 | 138 | .15 | .93 | -1.51 | .88 | -1.46 | 0 | .41 | 1.29 |
| I8EE3019 | -.12 | 225 | 127 | .14 | .94 | -1.47 | .96 | -.71 | 0 | .37 | 1.29 |
| I8EE3020 | -.81 | 220 | 156 | .15 | .99 | -.2 | .96 | -.39 | 0 | .3 | 1.04 |
| I8EE3021 | -.01 | 218 | 116 | .14 | .93 | -1.71 | .91 | -1.34 | 0 | .42 | 1.35 |
| I8EE3022 | -.09 | 221 | 122 | .14 | 1.05 | 1.3 | 1.05 | .85 | 0 | .23 | .73 |
| I8EE3023 | -.03 | 236 | 128 | .14 | 1 | -.06 | .99 | -.23 | 0 | .31 | 1.03 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8EE3024 | .24 | 83 | 43 | .23 | .98 | -.34 | .95 | -.54 | 0 | .37 | 1.15 |
| I8EE4001 | .32 | 449 | 214 | .1 | 1.08 | 2.51 | 1.1 | 2.45 | 0 | .23 | .61 |
| I8EE4003 | -.49 | 83 | 58 | .25 | .98 | -.15 | .92 | -.41 | .01 | .31 | 1.07 |
| I8EE4004 | .34 | 82 | 42 | .23 | 1.09 | 1.67 | 1.18 | 2.32 | .01 | .09 | .18 |
| I8EE4007 | 1.14 | 2309 | 636 | .05 | 1.22 | 8.65 | 1.35 | 9.9 | 0 | -.01 | .56 |
| I8EE4019 | .99 | 233 | 82 | .15 | .94 | -1.09 | .93 | -.99 | .01 | .4 | 1.18 |
| I8EE4020 | .77 | 231 | 91 | .14 | 1.09 | 1.73 | 1.11 | 1.63 | .01 | .23 | .69 |
| I8EE4021 | 1.25 | 226 | 65 | .16 | 1.08 | 1.09 | 1.11 | 1.13 | 0 | .24 | .84 |
| I8EE4023 | .56 | 222 | 95 | .14 | 1.01 | .15 | .99 | -.09 | 0 | .31 | .99 |
| I8EE4024 | 1.04 | 224 | 76 | .15 | 1.15 | 2.19 | 1.26 | 2.95 | 0 | .17 | .61 |
| I8EE5001 | -.64 | 225 | 152 | .15 | 1.01 | .22 | 1.03 | .43 | 0 | .25 | .95 |
| I8EE5002 | -.93 | 220 | 161 | .16 | .85 | -2.15 | .75 | -2.4 | 0 | .48 | 1.32 |
| I8EE5003 | -.14 | 218 | 122 | .14 | .91 | -1.98 | .89 | -1.52 | 0 | .43 | 1.39 |
| I8EE5004 | .95 | 221 | 72 | .15 | 1.16 | 2.38 | 1.19 | 2.33 | 0 | .1 | .6 |
| I8EE5005 | -.11 | 236 | 132 | .14 | .93 | -1.81 | .9 | -1.82 | 0 | .4 | 1.41 |
| I8EE5006 | .08 | 83 | 46 | .23 | 1.06 | .87 | 1.05 | .51 | 0 | .25 | .73 |
| I8EE5007 | .41 | 457 | 201 | .1 | .94 | -1.89 | .93 | -1.83 | 0 | .39 | 1.28 |
| I8EE5008 | 1.2 | 83 | 28 | .25 | 1.12 | 1.17 | 1.19 | 1.49 | .01 | .16 | .65 |
| I8EE5009 | 1.34 | 82 | 24 | .25 | 1.14 | 1.22 | 1.21 | 1.5 | .01 | .03 | .67 |
| I8EE5017 | -1.63 | 445 | 374 | .13 | .94 | -.74 | .83 | -1.51 | 0 | .33 | 1.08 |
| I8EE5024 | .61 | 233 | 101 | .14 | .99 | -.24 | .97 | -.46 | .01 | .35 | 1.06 |
| I8EE6001 | .25 | 1328 | 620 | .06 | 1.07 | 4.28 | 1.07 | 3.54 | 0 | .2 | .61 |
| I8EE6002 | -.15 | 231 | 137 | .14 | 1.06 | 1.25 | 1.03 | .47 | .01 | .26 | .79 |
| I8EE6003 | -.36 | 226 | 142 | .14 | .99 | -.22 | .97 | -.29 | .01 | .32 | 1.05 |
| I8EE6004 | .12 | 222 | 117 | .14 | .95 | -1.25 | .94 | -1.15 | 0 | .37 | 1.28 |
| I8EE6005 | -.28 | 224 | 139 | .15 | .96 | -.75 | 1.01 | .15 | 0 | .36 | 1.11 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8EE6006 | -.04 | 225 | 123 | .14 | .96 | -1.12 | .94 | -1.25 | 0 | .36 | 1.27 |
| I8EE6008 | 1.25 | 220 | 61 | .16 | 1.02 | .27 | 1.03 | .29 | 0 | .29 | .96 |
| I8EE6009 | .49 | 218 | 92 | .15 | 1 | -.07 | 1 | -.03 | 0 | .35 | 1.01 |
| I8EE6010 | .29 | 221 | 103 | .14 | 1 | .03 | .98 | -.29 | 0 | .32 | 1.02 |
| I8EE6011 | .15 | 236 | 118 | .14 | .93 | -2.03 | .9 | -1.98 | 0 | .41 | 1.46 |
| I8EE6012 | .41 | 83 | 40 | .23 | 1.06 | .88 | 1.05 | .55 | 0 | .26 | .73 |
| I8EE6013 | -.37 | 83 | 56 | .25 | .98 | -.17 | .95 | -.31 | .01 | .32 | 1.07 |
| I8EE6014 | .93 | 82 | 31 | .24 | 1 | .08 | .99 | -.09 | .01 | .27 | 1 |
| I8EE7005 | .73 | 233 | 95 | .14 | 1.03 | .62 | 1.04 | .6 | .01 | .29 | .88 |
| I8EE7006 | -.07 | 231 | 133 | .14 | 1.01 | .29 | 1.02 | .36 | .01 | .3 | .93 |
| I8EE7007 | -.14 | 226 | 131 | .14 | .95 | -1.26 | .91 | -1.2 | .01 | .38 | 1.27 |
| I8EE7008 | .17 | 166 | 91 | .16 | .98 | -.49 | .95 | -.65 | .01 | .36 | 1.14 |
| I8EE7009 | -.16 | 222 | 131 | .14 | .99 | -.22 | 1 | -.04 | 0 | .31 | 1.04 |
| I8EE7010 | .69 | 224 | 92 | .15 | .99 | -.26 | 1 | -.05 | 0 | .37 | 1.04 |
| I8EE7011 | .19 | 225 | 111 | .14 | 1.05 | 1.32 | 1.05 | .98 | 0 | .22 | .71 |
| I8EE7012 | .59 | 220 | 90 | .15 | .96 | -.82 | .96 | -.61 | 0 | .37 | 1.15 |
| I8EE7013 | -.03 | 218 | 117 | .14 | 1.07 | 1.62 | 1.09 | 1.26 | 0 | .24 | .65 |
| I8EE7014 | .39 | 439 | 195 | .1 | 1.06 | 1.86 | 1.06 | 1.48 | 0 | .25 | .73 |
| I8EE7015 | -.03 | 221 | 119 | .14 | .88 | -3.09 | .85 | -2.81 | 0 | .47 | 1.67 |
| I8EE7016 | .87 | 236 | 81 | .14 | 1.02 | .44 | 1.08 | 1.11 | 0 | .26 | .9 |
| I8EE7017 | .62 | 83 | 36 | .24 | .84 | -2.11 | .81 | -2.1 | 0 | .54 | 1.65 |
| I8EE7018 | .47 | 83 | 41 | .23 | .99 | -.09 | .99 | -.13 | .01 | .33 | 1.04 |
| I8EE8001 | .58 | 446 | 191 | .1 | .99 | -.31 | .99 | -.21 | 0 | .35 | 1.04 |
| I8EE8002 | .65 | 82 | 36 | .23 | 1.06 | 1 | 1.05 | .68 | .01 | .18 | .65 |
| I8EE8005 | 1.24 | 165 | 53 | .17 | 1.26 | 3.32 | 1.38 | 3.86 | .01 | -.09 | .31 |
| I8EE8014 | 1.51 | 319 | 75 | .14 | .92 | -1.08 | .9 | -1 | 0 | .41 | 1.11 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8F1004 | .63 | 233 | 100 | .14 | .96 | -.94 | .93 | -1.19 | .01 | .39 | 1.2 |
| I8F1005 | .4 | 231 | 109 | .14 | 1.15 | 3.19 | 1.15 | 2.33 | .01 | .17 | .36 |
| I8F1006 | .28 | 226 | 110 | .14 | .97 | -.77 | .94 | -.93 | .01 | .37 | 1.18 |
| I8F1007 | 1.1 | 222 | 70 | .15 | 1.1 | 1.49 | 1.1 | 1.27 | 0 | .18 | .77 |
| I8F1008 | .84 | 224 | 85 | .15 | 1.21 | 3.46 | 1.32 | 4.09 | 0 | .1 | .34 |
| I8F1009 | .57 | 225 | 92 | .14 | 1.04 | .91 | 1.05 | .89 | 0 | .23 | .81 |
| I8F1010 | -.03 | 220 | 120 | .14 | .98 | -.5 | .96 | -.72 | 0 | .35 | 1.13 |
| I8F1011 | .8 | 218 | 78 | .15 | 1.08 | 1.34 | 1.12 | 1.53 | 0 | .24 | .75 |
| I8F1012 | 1.04 | 221 | 68 | .15 | 1.12 | 1.76 | 1.17 | 1.98 | 0 | .14 | .71 |
| I8F1013 | .23 | 236 | 114 | .14 | 1.15 | 3.86 | 1.2 | 3.56 | 0 | .09 | .09 |
| I8F1014 | .24 | 83 | 43 | .23 | .92 | -1.14 | .9 | -1.15 | 0 | .43 | 1.4 |
| I8F1015 | .98 | 464 | 163 | .1 | 1 | -.03 | 1 | -.05 | .01 | .34 | 1 |
| I8F1017 | .74 | 83 | 36 | .23 | 1.07 | .9 | 1.08 | .85 | .01 | .24 | .7 |
| I8F1018 | 1.04 | 82 | 29 | .24 | 1.2 | 2.14 | 1.23 | 2.13 | .01 | -.04 | .34 |
| I8F1031 | .43 | 233 | 110 | .14 | 1.13 | 2.98 | 1.13 | 2.23 | .01 | .17 | .39 |
| I8F1032 | 1.34 | 231 | 65 | .16 | 1.17 | 2.11 | 1.27 | 2.54 | .01 | .14 | .68 |
| I8F1033 | .48 | 226 | 100 | .14 | 1.2 | 4.06 | 1.22 | 3.35 | 0 | .09 | .16 |
| I8F1034 | .77 | 222 | 85 | .15 | .99 | -.17 | 1 | 0 | 0 | .32 | 1.02 |
| I8F1035 | .63 | 224 | 95 | .14 | 1.12 | 2.27 | 1.15 | 2.27 | 0 | .22 | .56 |
| I8F1036 | .19 | 225 | 111 | .14 | 1.02 | .47 | 1.03 | .69 | 0 | .27 | .89 |
| I8F2001 | .94 | 220 | 74 | .15 | .99 | -.07 | 1.01 | .16 | 0 | .33 | 1 |
| I8F2002 | -.53 | 218 | 140 | .15 | .97 | -.51 | .94 | -.58 | 0 | .34 | 1.1 |
| I8F2003 | .85 | 166 | 66 | .17 | 1.04 | .72 | 1.09 | 1.15 | .01 | .27 | .82 |
| I8F2004 | .35 | 221 | 100 | .14 | 1.12 | 2.77 | 1.15 | 2.67 | 0 | .14 | .38 |
| I8F2005 | 0 | 236 | 126 | .14 | .99 | -.31 | .96 | -.66 | 0 | .32 | 1.1 |
| I8F2006 | .46 | 83 | 39 | .23 | 1.1 | 1.38 | 1.1 | 1.1 | 0 | .21 | .55 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8F2007 | .74 | 83 | 36 | .23 | .95 | -.68 | .94 | -.56 | .01 | .39 | 1.22 |
| I8F2008 | 1.28 | 82 | 25 | .25 | 1.03 | .3 | 1.05 | .41 | .01 | .22 | .92 |
| I8F2015 | .61 | 457 | 181 | .1 | 1.02 | .54 | 1.02 | .53 | 0 | .29 | .93 |
| I8F2017 | -.33 | 2349 | 1390 | .04 | 1 | -.19 | 1.02 | .77 | 0 | .31 | 1 |
| I8F2021 | .36 | 2309 | 1001 | .04 | 1.05 | 3.24 | 1.05 | 2.83 | 0 | .25 | .79 |
| I8F2025 | .26 | 233 | 119 | .14 | .97 | -.77 | .95 | -.84 | .01 | .37 | 1.17 |
| I8F2026 | .54 | 231 | 102 | .14 | 1.05 | 1.13 | 1.07 | 1.04 | .01 | .28 | .78 |
| I8F2027 | .48 | 226 | 100 | .14 | 1 | -.08 | .99 | -.19 | 0 | .34 | 1.02 |
| I8F2028 | -.12 | 319 | 182 | .12 | 1.14 | 3.97 | 1.18 | 3.34 | 0 | .11 | .25 |
| I8F2029 | .79 | 222 | 84 | .15 | 1.07 | 1.39 | 1.06 | 1.02 | 0 | .22 | .76 |
| I8F2030 | 1.23 | 224 | 68 | .16 | 1.22 | 2.78 | 1.3 | 3.02 | 0 | .11 | .56 |
| I8F2031 | .49 | 225 | 96 | .14 | .94 | -1.5 | .94 | -1.19 | 0 | .38 | 1.3 |
| I8F2032 | .65 | 220 | 87 | .15 | 1.16 | 2.99 | 1.23 | 3.32 | 0 | .11 | .39 |
| I8F2033 | .3 | 218 | 101 | .14 | 1.1 | 2.15 | 1.09 | 1.35 | 0 | .23 | .58 |
| I8F2035 | .31 | 221 | 102 | .14 | .95 | -1.08 | .97 | -.51 | 0 | .37 | 1.2 |
| I8F2036 | .28 | 236 | 111 | .14 | .98 | -.61 | .97 | -.64 | 0 | .34 | 1.14 |
| I8F3001 | .57 | 1328 | 525 | .06 | 1.05 | 2.51 | 1.06 | 2.59 | 0 | .23 | .79 |
| I8F3002 | .62 | 83 | 36 | .24 | 1.02 | .28 | 1.03 | .37 | 0 | .31 | .91 |
| I8F3003 | -.43 | 83 | 57 | .25 | .98 | -.16 | .94 | -.31 | .01 | .31 | 1.07 |
| I8F3004 | .6 | 82 | 37 | .23 | .95 | -.73 | .94 | -.77 | .01 | .35 | 1.3 |
| I8F3018 | 1.44 | 233 | 62 | .16 | 1.1 | 1.29 | 1.28 | 2.54 | .01 | .15 | .77 |
| I8F3019 | .34 | 231 | 112 | .14 | .94 | -1.47 | .91 | -1.41 | .01 | .42 | 1.3 |
| I8F3020 | .42 | 226 | 103 | .14 | 1.05 | 1.17 | 1.07 | 1.17 | 0 | .26 | .75 |
| I8F3021 | .18 | 222 | 114 | .14 | 1.15 | 3.64 | 1.18 | 3.36 | 0 | .09 | .13 |
| I8F3022 | .8 | 224 | 87 | .15 | 1.03 | .62 | 1.01 | .2 | 0 | .33 | .92 |
| I8F3023 | -.14 | 225 | 128 | .14 | 1 | .01 | .98 | -.37 | 0 | .3 | 1.03 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8F3024 | -.25 | 220 | 131 | .14 | .96 | -.92 | .98 | -.24 | 0 | .35 | 1.16 |
| I8F3025 | -.01 | 448 | 248 | .1 | .97 | -.9 | 1 | .06 | 0 | .33 | 1.1 |
| I8F3027 | .27 | 439 | 206 | .1 | .92 | -2.52 | .9 | -2.4 | 0 | .43 | 1.38 |
| I8F3028 | -.16 | 218 | 123 | .14 | .98 | -.46 | .95 | -.7 | 0 | .36 | 1.12 |
| I8F3029 | .54 | 221 | 91 | .14 | 1.12 | 2.5 | 1.14 | 2.29 | 0 | .15 | .49 |
| I8F3031 | -.11 | 236 | 132 | .14 | .98 | -.62 | .94 | -.97 | 0 | .34 | 1.17 |
| I8F3032 | -1.09 | 83 | 65 | .28 | .95 | -.33 | .82 | -.8 | 0 | .35 | 1.11 |
| I8F3033 | .41 | 83 | 42 | .23 | 1.08 | 1.1 | 1.06 | .66 | .01 | .23 | .63 |
| I8F3035 | 1.16 | 82 | 27 | .24 | .9 | -1.04 | .87 | -1.13 | .01 | .44 | 1.29 |
| I8F4010 | -.66 | 438 | 296 | .11 | .98 | -.45 | 1 | .05 | 0 | .31 | 1.05 |
| I8F4014 | .32 | 233 | 116 | .14 | 1.1 | 2.27 | 1.2 | 3.52 | .01 | .19 | .45 |
| I8F4016 | -.05 | 231 | 132 | .14 | .91 | -2.07 | .86 | -2 | .01 | .44 | 1.43 |
| I8F4017 | .75 | 226 | 87 | .15 | 1.07 | 1.35 | 1.08 | 1.12 | 0 | .25 | .77 |
| I8F4018 | .49 | 233 | 107 | .14 | 1.02 | .57 | 1.04 | .65 | .01 | .29 | .87 |
| I8F4019 | 0 | 222 | 123 | .14 | .94 | -1.56 | .92 | -1.42 | 0 | .39 | 1.34 |
| I8F4020 | .98 | 457 | 157 | .11 | .99 | -.19 | 1 | .1 | .01 | .35 | 1.01 |
| I8F4021 | -.34 | 224 | 142 | .15 | .9 | -2.09 | .84 | -1.93 | 0 | .44 | 1.37 |
| I8F4022 | .39 | 225 | 101 | .14 | .93 | -1.7 | .92 | -1.74 | 0 | .4 | 1.38 |
| I8F4023 | -.07 | 220 | 122 | .14 | .92 | -2.04 | .89 | -1.83 | 0 | .42 | 1.44 |
| I8F4024 | -.27 | 218 | 128 | .15 | .88 | -2.81 | .83 | -2.29 | 0 | .47 | 1.55 |
| I8F4025 | -.34 | 221 | 134 | .14 | .89 | -2.46 | .84 | -2.48 | 0 | .45 | 1.5 |
| I8F4027 | -.34 | 236 | 144 | .14 | .95 | -1.25 | .89 | -1.57 | 0 | .37 | 1.28 |
| I8F4028 | -.03 | 83 | 48 | .23 | .96 | -.58 | .93 | -.7 | 0 | .38 | 1.21 |
| I8F4029 | .52 | 83 | 40 | .23 | 1.06 | .87 | 1.07 | .77 | .01 | .24 | .69 |
| I8F4030 | 1.41 | 82 | 23 | .26 | 1.03 | .27 | 1.08 | .63 | .01 | .21 | .92 |
| I8F4031 | -.68 | 445 | 304 | .11 | .88 | -3.03 | .81 | -3.29 | 0 | .46 | 1.36 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8F4032 | .87 | 446 | 164 | .1 | 1.01 | .33 | 1.02 | .42 | 0 | .32 | .96 |
| I8F5008 | .72 | 165 | 71 | .16 | 1 | 0 | .99 | -.16 | .01 | .31 | 1.01 |
| I8F5010 | -1.24 | 233 | 187 | .17 | .87 | -1.34 | .76 | -1.78 | .01 | .43 | 1.18 |
| I8F5011 | .17 | 231 | 121 | .14 | .95 | -1.24 | .93 | -1.07 | .01 | .4 | 1.26 |
| I8F5012 | -1.49 | 226 | 187 | .18 | .95 | -.4 | .87 | -.68 | .01 | .29 | 1.06 |
| I8F5014 | .68 | 222 | 89 | .14 | .95 | -.98 | .96 | -.75 | 0 | .37 | 1.18 |
| I8F5015 | .05 | 224 | 123 | .14 | .9 | -2.33 | .88 | -1.91 | 0 | .46 | 1.45 |
| I8F5016 | -2.16 | 225 | 202 | .22 | .94 | -.33 | .77 | -1.05 | 0 | .31 | 1.07 |
| I8F5017 | -.23 | 220 | 130 | .14 | 1.04 | .93 | 1.03 | .45 | 0 | .26 | .84 |
| I8F5018 | 1.04 | 82 | 29 | .24 | 1.03 | .32 | 1.05 | .55 | .01 | .22 | .89 |
| I8F5019 | -1.9 | 449 | 393 | .15 | .94 | -.56 | .79 | -1.43 | 0 | .31 | 1.07 |
| I8F5020 | -1.92 | 218 | 189 | .2 | .94 | -.38 | .81 | -.87 | 0 | .3 | 1.07 |
| I8F5021 | -.62 | 221 | 147 | .15 | .87 | -2.42 | .81 | -2.43 | 0 | .47 | 1.42 |
| I8F5022 | -1.6 | 236 | 197 | .18 | .95 | -.4 | .92 | -.45 | 0 | .29 | 1.06 |
| I8F5023 | -.2 | 83 | 51 | .24 | .98 | -.23 | .96 | -.27 | 0 | .34 | 1.08 |
| I8F5024 | -.75 | 83 | 62 | .26 | .98 | -.13 | .89 | -.52 | .01 | .31 | 1.07 |
| I8F5025 | .93 | 82 | 31 | .24 | .94 | -.77 | .91 | -1 | .01 | .38 | 1.27 |
| I8G1002 | -.5 | 233 | 157 | .15 | .88 | -2.09 | .85 | -1.8 | .01 | .45 | 1.32 |
| I8G1003 | -.52 | 231 | 155 | .15 | .88 | -2.23 | .8 | -2.14 | .01 | .45 | 1.38 |
| I8G1004 | -.28 | 226 | 138 | .14 | .92 | -1.72 | .89 | -1.4 | .01 | .4 | 1.33 |
| I8G1005 | -.66 | 222 | 154 | .15 | .93 | -1.13 | .87 | -1.43 | 0 | .38 | 1.2 |
| I8G1006 | -.34 | 224 | 142 | .15 | .97 | -.62 | .99 | -.04 | 0 | .35 | 1.08 |
| I8G1007 | -.34 | 225 | 138 | .14 | 1 | -.05 | 1 | .04 | 0 | .29 | 1 |
| I8G1008 | -1.14 | 220 | 169 | .17 | .87 | -1.52 | .77 | -1.86 | 0 | .44 | 1.22 |
| I8G1009 | -1.11 | 2349 | 1758 | .05 | .95 | -2.05 | .96 | -.97 | 0 | .32 | 1.09 |
| I8G1010 | .11 | 218 | 110 | .14 | .92 | -1.93 | .89 | -1.76 | 0 | .44 | 1.41 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8G1011 | .62 | 221 | 87 | .15 | .94 | -1.22 | .94 | -1 | 0 | .39 | 1.22 |
| I8G1013 | -1.17 | 236 | 182 | .16 | .87 | -1.56 | .76 | -2.08 | 0 | .43 | 1.22 |
| I8G1014 | -1.34 | 83 | 68 | .29 | .89 | -.57 | .73 | -1.04 | 0 | .4 | 1.15 |
| I8G1015 | -.13 | 83 | 52 | .24 | .83 | -2.24 | .76 | -2 | .01 | .53 | 1.67 |
| I8G1016 | .18 | 82 | 45 | .23 | 1.01 | .18 | .98 | -.21 | .01 | .26 | .98 |
| I8G1020 | -.73 | 445 | 309 | .11 | .94 | -1.42 | .91 | -1.47 | 0 | .36 | 1.16 |
| I8G2006 | -.07 | 233 | 136 | .14 | .92 | -1.91 | .91 | -1.43 | .01 | .42 | 1.35 |
| I8G2007 | .44 | 231 | 107 | .14 | 1.01 | .29 | 1.02 | .28 | .01 | .33 | .95 |
| I8G2008 | .9 | 226 | 80 | .15 | 1.06 | .94 | 1.08 | 1.06 | 0 | .27 | .83 |
| I8G2009 | -.25 | 222 | 135 | .14 | .91 | -1.95 | .87 | -2.05 | 0 | .42 | 1.4 |
| I8G2011 | -.43 | 224 | 146 | .15 | .91 | -1.76 | .88 | -1.4 | 0 | .42 | 1.3 |
| I8G2012 | .41 | 225 | 100 | .14 | 1.22 | 5.1 | 1.28 | 5.31 | 0 | -.04 | -.23 |
| I8G2013 | 1.51 | 220 | 51 | .17 | 1.1 | 1.05 | 1.13 | 1.06 | 0 | .19 | .86 |
| I8G2014 | .07 | 218 | 112 | .14 | .99 | -.16 | .98 | -.35 | 0 | .35 | 1.05 |
| I8G2015 | 1.02 | 221 | 69 | .15 | 1.1 | 1.49 | 1.16 | 1.82 | 0 | .16 | .75 |
| I8G2016 | -.09 | 236 | 131 | .14 | .99 | -.24 | 1.01 | .16 | 0 | .31 | 1.04 |
| I8G2017 | -.31 | 83 | 53 | .24 | .85 | -1.83 | .79 | -1.71 | 0 | .5 | 1.52 |
| I8G2018 | -.19 | 83 | 53 | .24 | 1.02 | .25 | 1.02 | .21 | .01 | .27 | .93 |
| I8G2019 | -.04 | 82 | 49 | .23 | .93 | -1.04 | .9 | -1.08 | .01 | .37 | 1.41 |
| I8G2022 | .93 | 82 | 31 | .24 | 1.21 | 2.43 | 1.24 | 2.47 | .01 | -.06 | .17 |
| I8G3001 | .81 | 319 | 117 | .12 | 1.12 | 2.49 | 1.15 | 2.46 | 0 | .16 | .62 |
| I8G3011 | .89 | 233 | 87 | .14 | 1.06 | 1.1 | 1.08 | 1.24 | .01 | .25 | .8 |
| I8G3012 | .72 | 231 | 93 | .14 | 1.12 | 2.16 | 1.12 | 1.81 | .01 | .21 | .61 |
| I8G3013 | -.16 | 226 | 132 | .14 | .97 | -.7 | 1 | .07 | .01 | .34 | 1.11 |
| I8G3014 | .22 | 222 | 112 | .14 | 1.1 | 2.43 | 1.15 | 2.79 | 0 | .16 | .39 |
| I8G3015 | -.34 | 224 | 142 | .15 | .92 | -1.53 | .88 | -1.47 | 0 | .41 | 1.28 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8G3016 | .55 | 225 | 93 | .14 | 1.09 | 2.09 | 1.14 | 2.44 | 0 | .15 | .53 |
| I8G3017 | .84 | 220 | 78 | .15 | .98 | -.32 | .97 | -.45 | 0 | .35 | 1.06 |
| I8G3018 | .84 | 218 | 76 | .15 | .95 | -.8 | .95 | -.62 | 0 | .4 | 1.12 |
| I8G3019 | -.26 | 221 | 130 | .14 | .8 | -5.09 | .75 | -4.34 | 0 | .58 | 1.98 |
| I8G3020 | 0 | 236 | 126 | .14 | .92 | -2.07 | .9 | -1.76 | 0 | .41 | 1.45 |
| I8G3021 | .79 | 83 | 33 | .24 | .97 | -.37 | .96 | -.4 | 0 | .38 | 1.12 |
| I8G3022 | 1.74 | 165 | 38 | .19 | 1.11 | 1.06 | 1.18 | 1.35 | .01 | .12 | .82 |
| I8G4001 | -.08 | 83 | 51 | .24 | .84 | -2.13 | .79 | -1.78 | .01 | .51 | 1.65 |
| I8G4003 | .76 | 82 | 34 | .23 | .97 | -.44 | .96 | -.45 | .01 | .33 | 1.17 |
| I8G4007 | .98 | 449 | 151 | .11 | 1.1 | 2.31 | 1.12 | 2.11 | 0 | .2 | .74 |
| I8G4016 | -1.09 | 2309 | 1711 | .05 | .89 | -4.97 | .8 | -6.26 | 0 | .43 | 1.24 |
| I8G5001 | -.46 | 233 | 155 | .15 | .93 | -1.36 | .88 | -1.47 | .01 | .41 | 1.24 |
| I8G5002 | .7 | 231 | 94 | .14 | .94 | -1.09 | .94 | -.94 | .01 | .41 | 1.19 |
| I8G5003 | -1.19 | 226 | 177 | .17 | 1.01 | .1 | .97 | -.15 | .01 | .24 | 1 |
| I8G5004 | .2 | 222 | 113 | .14 | .98 | -.52 | .96 | -.8 | 0 | .34 | 1.14 |
| I8G5005 | -.98 | 224 | 169 | .16 | .89 | -1.43 | .76 | -1.95 | 0 | .42 | 1.22 |
| I8G5006 | -.18 | 457 | 262 | .1 | 1.08 | 2.65 | 1.18 | 4.06 | 0 | .18 | .55 |
| I8G5007 | .17 | 225 | 112 | .14 | .99 | -.32 | .99 | -.18 | 0 | .31 | 1.07 |
| I8G5008 | 1.07 | 220 | 68 | .15 | 1.08 | 1.1 | 1.09 | 1 | 0 | .23 | .83 |
| I8G5010 | -.57 | 218 | 142 | .15 | .96 | -.69 | .92 | -.78 | 0 | .36 | 1.13 |
| I8G5011 | .27 | 221 | 104 | .14 | .99 | -.34 | .98 | -.38 | 0 | .33 | 1.08 |
| I8G5012 | .12 | 236 | 120 | .14 | 1.02 | .58 | 1.05 | .94 | 0 | .27 | .83 |
| I8G5013 | -.37 | 83 | 54 | .24 | 1.01 | .12 | .98 | -.12 | 0 | .3 | .99 |
| I8G5014 | .36 | 1328 | 585 | .06 | 1.1 | 5.58 | 1.11 | 5.14 | 0 | .16 | .5 |
| I8G5015 | .03 | 83 | 49 | .24 | .9 | -1.38 | .87 | -1.15 | .01 | .44 | 1.45 |
| I8G5016 | .02 | 82 | 48 | .23 | .89 | -1.79 | .86 | -1.55 | .01 | .43 | 1.67 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8G5017 | .57 | 166 | 76 | .17 | .98 | -.34 | .97 | -.46 | .01 | .36 | 1.09 |
| I8G6013 | -.92 | 233 | 175 | .16 | .91 | -1.19 | .83 | -1.53 | .01 | .41 | 1.18 |
| I8G6014 | .96 | 231 | 82 | .15 | .98 | -.27 | 1 | -.01 | .01 | .36 | 1.03 |
| I8G6015 | .06 | 226 | 121 | .14 | 1.01 | .36 | 1.02 | .27 | .01 | .3 | .92 |
| I8G6016 | -1.11 | 222 | 172 | .17 | .94 | -.67 | .89 | -.84 | 0 | .34 | 1.1 |
| I8G6017 | .93 | 457 | 162 | .1 | 1.21 | 4.66 | 1.22 | 3.95 | .01 | .1 | .45 |
| I8G7001 | .93 | 224 | 81 | .15 | .96 | -.72 | .96 | -.47 | 0 | .41 | 1.11 |
| I8G7002 | .77 | 464 | 184 | .1 | 1.13 | 3.45 | 1.15 | 3.15 | .01 | .18 | .55 |
| I8G7003 | 1.1 | 225 | 67 | .15 | 1.15 | 2.14 | 1.28 | 3.09 | 0 | .03 | .61 |
| I8G7004 | 1.35 | 438 | 113 | .12 | .92 | -1.37 | .93 | -.87 | 0 | .42 | 1.12 |
| I8G7005 | 1.1 | 220 | 67 | .15 | .94 | -.88 | .97 | -.34 | 0 | .39 | 1.11 |
| I8G7006 | .6 | 218 | 87 | .15 | .92 | -1.6 | .89 | -1.67 | 0 | .45 | 1.3 |
| I8G7008 | .77 | 221 | 80 | .15 | 1.12 | 2.1 | 1.12 | 1.68 | 0 | .16 | .64 |
| I8G7009 | 1.98 | 236 | 38 | .19 | 1.14 | 1.16 | 1.23 | 1.44 | 0 | .09 | .86 |
| I8G7010 | .79 | 83 | 33 | .24 | 1.07 | .84 | 1.07 | .66 | 0 | .25 | .77 |
| I8G7011 | 1.02 | 83 | 31 | .24 | 1.22 | 2.34 | 1.24 | 2.04 | .01 | .05 | .3 |
| I8G7013 | .18 | 82 | 45 | .23 | .88 | -2.21 | .86 | -1.79 | .01 | .45 | 1.87 |
| I8G8001 | 1.65 | 233 | 54 | .16 | 1.13 | 1.5 | 1.4 | 3.12 | .01 | .08 | .74 |
| I8G8006 | 1.94 | 439 | 73 | .13 | 1.07 | .83 | 1.33 | 2.66 | 0 | .15 | .88 |
| I8G8007 | .72 | 448 | 176 | .1 | .97 | -.79 | .96 | -.84 | 0 | .36 | 1.11 |
| I8G8011 | 1.47 | 233 | 61 | .16 | 1.1 | 1.29 | 1.23 | 2.16 | .01 | .15 | .78 |
| I8G8012 | 1.8 | 231 | 48 | .17 | 1.15 | 1.47 | 1.33 | 2.31 | .01 | .12 | .78 |
| I8G8013 | .88 | 226 | 81 | .15 | 1.06 | .96 | 1.06 | .88 | 0 | .27 | .84 |
| I8G8014 | .3 | 222 | 108 | .14 | 1.08 | 1.99 | 1.08 | 1.53 | 0 | .2 | .56 |
| I8G8015 | 1.44 | 224 | 60 | .16 | 1.14 | 1.65 | 1.26 | 2.29 | 0 | .18 | .74 |
| I8G8016 | 1.56 | 225 | 49 | .17 | 1.13 | 1.43 | 1.36 | 2.73 | 0 | .01 | .76 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8G8017 | .15 | 220 | 111 | .14 | 1.01 | .14 | 1.02 | .32 | 0 | .31 | .96 |
| I8G8018 | .68 | 218 | 83 | .15 | 1.08 | 1.39 | 1.1 | 1.4 | 0 | .25 | .74 |
| I8G9001 | 1.31 | 221 | 57 | .16 | 1.07 | .87 | 1.19 | 1.78 | 0 | .18 | .84 |
| I8G9002 | .77 | 236 | 86 | .14 | 1.01 | .19 | 1.02 | .37 | 0 | .3 | .96 |
| I8G9003 | .19 | 83 | 44 | .23 | .97 | -.47 | .97 | -.35 | 0 | .37 | 1.15 |
| I8G9004 | .41 | 83 | 42 | .23 | 1.22 | 3.09 | 1.51 | 4.69 | .01 | -.02 | -.38 |
| I8G9005 | .23 | 82 | 44 | .23 | 1.07 | 1.18 | 1.08 | 1.06 | .01 | .15 | .48 |
| I8G9015 | -.48 | 446 | 294 | .1 | 1.22 | 5.39 | 1.42 | 6.08 | 0 | -.02 | .22 |
| I8NS1001 | -.06 | 2349 | 1250 | .04 | .94 | -5.25 | .92 | -4.66 | 0 | .4 | 1.34 |
| I8NS1002 | .42 | 439 | 192 | .1 | .89 | -3.42 | .87 | -3.29 | 0 | .47 | 1.48 |
| I8NS1003 | 1.43 | 446 | 117 | .11 | .91 | -1.59 | .89 | -1.58 | 0 | .44 | 1.15 |
| I8NS1004 | .37 | 233 | 113 | .14 | .97 | -.67 | .98 | -.43 | .01 | .36 | 1.13 |
| I8NS1006 | -.54 | 231 | 156 | .15 | .97 | -.54 | .94 | -.55 | .01 | .33 | 1.09 |
| I8NS1007 | -.3 | 226 | 139 | .14 | .9 | -2.34 | .84 | -2.08 | .01 | .44 | 1.45 |
| I8NS1008 | .34 | 222 | 106 | .14 | .84 | -4.18 | .82 | -3.81 | 0 | .53 | 1.88 |
| I8NS1009 | -.17 | 224 | 134 | .14 | .95 | -1.13 | .95 | -.68 | 0 | .39 | 1.2 |
| I8NS1010 | 1.42 | 225 | 54 | .16 | .99 | -.1 | 1.03 | .33 | 0 | .27 | 1 |
| I8NS1011 | -.13 | 220 | 125 | .14 | 1 | -.09 | .98 | -.32 | 0 | .32 | 1.03 |
| I8NS1012 | .22 | 218 | 105 | .14 | 1.34 | 6.87 | 1.41 | 5.64 | 0 | -.07 | -.59 |
| I8NS1013 | -.73 | 221 | 152 | .15 | .96 | -.7 | .91 | -1 | 0 | .34 | 1.13 |
| I8NS1014 | .63 | 236 | 93 | .14 | 1.01 | .29 | 1.03 | .49 | 0 | .29 | .93 |
| I8NS1015 | .02 | 83 | 47 | .23 | .81 | -2.92 | .76 | -2.61 | 0 | .58 | 1.92 |
| I8NS1016 | 1.08 | 83 | 30 | .24 | 1.04 | .42 | 1.07 | .59 | .01 | .27 | .87 |
| I8NS1017 | 2.01 | 82 | 15 | .3 | .96 | -.16 | .87 | -.53 | .01 | .35 | 1.06 |
| I8NS1018 | -.17 | 448 | 264 | .1 | .91 | -3.18 | .86 | -3.07 | 0 | .44 | 1.47 |
| I8NS1020 | -.65 | 166 | 119 | .18 | .9 | -1.31 | .83 | -1.42 | .01 | .42 | 1.24 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8NS1032 | .63 | 233 | 100 | .14 | 1 | -.06 | .99 | -.1 | .01 | .33 | 1.02 |
| I8NS1033 | .36 | 231 | 111 | .14 | 1.1 | 2.14 | 1.14 | 2.19 | .01 | .22 | .53 |
| I8NS1034 | .63 | 226 | 93 | .14 | 1.12 | 2.24 | 1.13 | 2 | 0 | .19 | .57 |
| I8NS1036 | -.66 | 222 | 154 | .15 | .97 | -.53 | .97 | -.32 | 0 | .32 | 1.08 |
| I8NS1037 | .34 | 224 | 109 | .14 | 1.07 | 1.46 | 1.09 | 1.4 | 0 | .27 | .7 |
| I8NS1038 | -.32 | 225 | 137 | .14 | .94 | -1.38 | .91 | -1.5 | 0 | .38 | 1.28 |
| I8NS1039 | -.01 | 220 | 119 | .14 | 1.02 | .54 | 1 | .01 | 0 | .29 | .91 |
| I8NS1040 | .51 | 218 | 91 | .15 | 1.1 | 1.95 | 1.13 | 1.84 | 0 | .22 | .61 |
| I8NS1041 | -.57 | 221 | 145 | .15 | 1.02 | .33 | 1.01 | .14 | 0 | .26 | .95 |
| I8NS1042 | 1.58 | 236 | 51 | .17 | 1.15 | 1.57 | 1.17 | 1.4 | 0 | .11 | .81 |
| I8NS1043 | .3 | 83 | 42 | .23 | .92 | -1.18 | .91 | -1.05 | 0 | .44 | 1.4 |
| I8NS1044 | .52 | 83 | 40 | .23 | 1.22 | 3.03 | 1.23 | 2.28 | .01 | .05 | -.1 |
| I8NS1045 | .65 | 82 | 36 | .23 | 1.11 | 1.73 | 1.11 | 1.37 | .01 | .1 | .35 |
| I8NS1046 | .11 | 2309 | 1130 | .04 | .98 | -1.43 | .98 | -1.43 | 0 | .34 | 1.1 |
| I8NS1053 | -1.38 | 457 | 367 | .12 | .87 | -1.97 | .72 | -3 | 0 | .44 | 1.2 |
| I8NS1058 | .19 | 1328 | 636 | .06 | .98 | -1.5 | .97 | -1.68 | 0 | .34 | 1.15 |
| I8NS1062 | 0 | 438 | 234 | .1 | .99 | -.29 | .96 | -.8 | 0 | .34 | 1.07 |
| I8NS1063 | -.25 | 233 | 145 | .14 | .89 | -2.41 | .84 | -2.27 | .01 | .46 | 1.43 |
| I8NS1064 | .98 | 231 | 81 | .15 | 1.05 | .82 | 1.05 | .67 | .01 | .29 | .88 |
| I8NS1065 | 1.45 | 226 | 57 | .16 | 1.25 | 2.8 | 1.43 | 3.56 | 0 | -.01 | .56 |
| I8NS1066 | .68 | 222 | 89 | .14 | 1.14 | 2.85 | 1.18 | 2.97 | 0 | .11 | .41 |
| I8NS1068 | .52 | 224 | 100 | .14 | .97 | -.7 | .97 | -.45 | 0 | .39 | 1.12 |
| I8NS1069 | 1.67 | 225 | 45 | .17 | 1.19 | 1.8 | 1.42 | 2.89 | 0 | -.07 | .72 |
| I8NS1070 | .65 | 220 | 87 | .15 | 1.02 | .47 | 1.07 | 1.07 | 0 | .28 | .87 |
| I8NS1072 | .24 | 218 | 104 | .14 | 1.05 | 1 | 1.07 | 1.04 | 0 | .28 | .78 |
| I8NS1073 | -.89 | 221 | 159 | .16 | .89 | -1.67 | .78 | -2.24 | 0 | .44 | 1.28 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8NS1074 | -.19 | 236 | 136 | .14 | 1 | .1 | .99 | -.16 | 0 | .29 | 1 |
| I8NS1075 | .41 | 83 | 40 | .23 | 1.27 | 3.47 | 1.38 | 3.82 | 0 | -.03 | -.35 |
| I8NS1076 | .03 | 83 | 49 | .24 | .87 | -1.89 | .84 | -1.4 | .01 | .47 | 1.59 |
| I8NS1077 | .23 | 82 | 44 | .23 | .99 | -.21 | .96 | -.44 | .01 | .29 | 1.13 |
| I8NS1087 | 1.55 | 445 | 99 | .12 | 1.15 | 2.23 | 1.33 | 3.49 | 0 | .04 | .75 |
| I8NS2004 | .89 | 233 | 87 | .14 | 1.06 | 1.14 | 1.13 | 1.82 | .01 | .23 | .76 |
| I8NS2005 | .38 | 231 | 110 | .14 | .93 | -1.5 | .91 | -1.47 | .01 | .42 | 1.31 |
| I8NS2006 | -.51 | 226 | 149 | .15 | .98 | -.45 | .95 | -.53 | .01 | .33 | 1.09 |
| I8NS2007 | .24 | 222 | 111 | .14 | .96 | -1.06 | .94 | -1.14 | 0 | .37 | 1.25 |
| I8NS2008 | .91 | 224 | 82 | .15 | 1.1 | 1.62 | 1.17 | 2.14 | 0 | .24 | .7 |
| I8NS2009 | .69 | 225 | 86 | .14 | .9 | -2.2 | .91 | -1.53 | 0 | .43 | 1.37 |
| I8NS2010 | -.47 | 220 | 141 | .15 | 1.04 | .89 | 1.01 | .18 | 0 | .25 | .87 |
| I8NS2011 | -.71 | 218 | 148 | .15 | .86 | -2.38 | .8 | -1.98 | 0 | .47 | 1.38 |
| I8NS2012 | .19 | 221 | 108 | .14 | .97 | -.85 | .95 | -.9 | 0 | .36 | 1.2 |
| I8NS2013 | .79 | 236 | 85 | .14 | 1.04 | .74 | 1.03 | .42 | 0 | .27 | .89 |
| I8NS2014 | -.31 | 83 | 53 | .24 | 1.03 | .37 | 1.01 | .13 | 0 | .28 | .92 |
| I8NS2015 | .25 | 83 | 45 | .23 | .98 | -.33 | .95 | -.49 | .01 | .35 | 1.15 |
| I8NS2016 | .39 | 82 | 41 | .23 | .83 | -3.28 | .8 | -2.82 | .01 | .54 | 2.32 |
| I8NS2018 | -.46 | 165 | 114 | .17 | .92 | -1.21 | .86 | -1.35 | .01 | .39 | 1.24 |
| I8NS2019 | .59 | 464 | 201 | .1 | 1.01 | .2 | 1.01 | .22 | .01 | .33 | .97 |
| I8NS2025 | .12 | 449 | 234 | .1 | .86 | -5.17 | .82 | -4.72 | 0 | .51 | 1.76 |
| I8NS2027 | -.43 | 82 | 56 | .24 | .96 | -.41 | .92 | -.57 | .01 | .31 | 1.14 |
| I8NS2034 | .99 | 233 | 82 | .15 | 1.14 | 2.41 | 1.18 | 2.33 | .01 | .14 | .59 |
| I8NS2035 | .58 | 231 | 100 | .14 | 1.04 | .87 | 1.06 | .91 | .01 | .29 | .83 |
| I8NS2036 | .3 | 226 | 109 | .14 | 1.07 | 1.63 | 1.28 | 4.27 | .01 | .22 | .58 |
| I8NS2037 | .65 | 233 | 99 | .14 | .99 | -.28 | .98 | -.29 | .01 | .35 | 1.06 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8NS2038 | 1.26 | 222 | 63 | .16 | 1.07 | 1.01 | 1.16 | 1.72 | 0 | .18 | .82 |
| I8NS2039 | -.3 | 224 | 140 | .15 | .91 | -1.79 | .97 | -.38 | 0 | .41 | 1.29 |
| I8NS2040 | .35 | 225 | 103 | .14 | .97 | -.76 | .95 | -.98 | 0 | .35 | 1.19 |
| I8NS2041 | .32 | 220 | 103 | .14 | .97 | -.62 | .95 | -.88 | 0 | .36 | 1.15 |
| I8NS2042 | .3 | 218 | 101 | .14 | .97 | -.55 | .97 | -.44 | 0 | .37 | 1.11 |
| I8NS2043 | 1.84 | 221 | 39 | .18 | 1.13 | 1.12 | 1.19 | 1.23 | 0 | .1 | .86 |
| I8NS2044 | .02 | 236 | 125 | .14 | .97 | -.74 | .95 | -.82 | 0 | .34 | 1.18 |
| I8NS2045 | .13 | 83 | 45 | .23 | 1.07 | 1.03 | 1.13 | 1.31 | 0 | .23 | .62 |
| I8NS2046 | .09 | 83 | 48 | .23 | .85 | -2.21 | .81 | -1.76 | .01 | .5 | 1.71 |
| I8NS2047 | 1.28 | 82 | 25 | .25 | .96 | -.35 | .94 | -.45 | .01 | .35 | 1.11 |
| I8NS2060 | .43 | 233 | 110 | .14 | .81 | -4.77 | .79 | -4.09 | .01 | .57 | 1.9 |
| I8NS2062 | -.07 | 231 | 133 | .14 | 1.03 | .77 | 1.03 | .41 | .01 | .28 | .86 |
| I8NS2064 | .16 | 457 | 238 | .1 | .96 | -1.22 | .95 | -1.11 | .01 | .37 | 1.18 |
| I8NS2065 | .33 | 319 | 150 | .12 | 1.1 | 2.77 | 1.11 | 2.26 | 0 | .19 | .49 |
| I8NS2066 | -.56 | 226 | 151 | .15 | .93 | -1.36 | .91 | -.97 | .01 | .38 | 1.23 |
| I8NS2068 | .12 | 222 | 117 | .14 | .94 | -1.5 | .92 | -1.66 | 0 | .39 | 1.35 |
| I8NS2069 | .42 | 224 | 105 | .14 | .92 | -1.72 | .89 | -1.83 | 0 | .45 | 1.34 |
| I8NS2070 | .51 | 225 | 95 | .14 | 1.04 | .84 | 1.02 | .39 | 0 | .25 | .85 |
| I8NS2072 | .38 | 220 | 100 | .14 | .97 | -.69 | 1.02 | .42 | 0 | .35 | 1.09 |
| I8NS2073 | .09 | 218 | 111 | .14 | .99 | -.24 | .99 | -.2 | 0 | .35 | 1.05 |
| I8NS2074 | .95 | 221 | 72 | .15 | 1.03 | .57 | 1.06 | .78 | 0 | .26 | .9 |
| I8NS2075 | -.26 | 236 | 140 | .14 | 1.07 | 1.55 | 1.04 | .58 | 0 | .21 | .73 |
| I8NS2076 | .35 | 83 | 41 | .23 | .87 | -1.91 | .85 | -1.74 | 0 | .5 | 1.63 |
| I8NS2077 | -.31 | 83 | 55 | .24 | .94 | -.7 | .96 | -.21 | .01 | .36 | 1.16 |
| I8NS2078 | .02 | 82 | 48 | .23 | .93 | -1.1 | .89 | -1.17 | .01 | .37 | 1.45 |
| I8SP1001 | -1.15 | 233 | 184 | .17 | .89 | -1.22 | .76 | -1.84 | .01 | .42 | 1.18 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8SP1002 | .38 | 231 | 110 | .14 | .99 | -.25 | .98 | -.35 | .01 | .36 | 1.06 |
| I8SP1003 | -1.3 | 226 | 181 | .17 | .98 | -.15 | .85 | -.95 | .01 | .29 | 1.06 |
| I8SP1004 | 1.36 | 222 | 59 | .16 | 1.19 | 2.37 | 1.26 | 2.47 | 0 | .02 | .64 |
| I8SP1005 | -.68 | 224 | 157 | .15 | .93 | -1.05 | 1.05 | .47 | 0 | .35 | 1.12 |
| I8SP1006 | -.4 | 225 | 141 | .14 | 1.03 | .68 | 1.03 | .48 | 0 | .24 | .88 |
| I8SP1007 | -.01 | 220 | 119 | .14 | .98 | -.48 | .96 | -.69 | 0 | .34 | 1.13 |
| I8SP1008 | .13 | 218 | 109 | .14 | .99 | -.2 | .96 | -.6 | 0 | .36 | 1.08 |
| I8SP1009 | -.4 | 221 | 137 | .15 | .98 | -.47 | .95 | -.65 | 0 | .33 | 1.11 |
| I8SP1010 | -.94 | 2349 | 1686 | .05 | .94 | -2.84 | .89 | -3.48 | 0 | .36 | 1.15 |
| I8SP1011 | -1.57 | 236 | 196 | .18 | .9 | -.88 | .73 | -1.8 | 0 | .38 | 1.14 |
| I8SP1012 | -.55 | 83 | 57 | .25 | .94 | -.62 | .85 | -.96 | 0 | .39 | 1.2 |
| I8SP1014 | -.31 | 83 | 55 | .24 | .97 | -.3 | .96 | -.25 | .01 | .33 | 1.09 |
| I8SP1015 | .6 | 82 | 37 | .23 | 1.03 | .49 | 1.04 | .52 | .01 | .22 | .8 |
| I8SP1029 | .18 | 233 | 123 | .14 | 1.01 | .28 | 1.04 | .64 | .01 | .3 | .92 |
| I8SP1030 | 1.27 | 231 | 68 | .15 | 1.12 | 1.61 | 1.18 | 1.82 | .01 | .2 | .76 |
| I8SP1031 | -.49 | 166 | 114 | .18 | .97 | -.35 | .94 | -.54 | .01 | .33 | 1.08 |
| I8SP1032 | -1.13 | 226 | 175 | .16 | .96 | -.49 | .86 | -.94 | .01 | .32 | 1.09 |
| I8SP1033 | .64 | 222 | 91 | .14 | 1.15 | 2.99 | 1.17 | 2.78 | 0 | .11 | .39 |
| I8SP1034 | -1.32 | 224 | 181 | .18 | .87 | -1.3 | .72 | -1.84 | 0 | .42 | 1.18 |
| I8SP1035 | .13 | 225 | 114 | .14 | 1.09 | 2.3 | 1.1 | 2.05 | 0 | .16 | .45 |
| I8SP1036 | 1.72 | 220 | 44 | .18 | 1.15 | 1.41 | 1.4 | 2.6 | 0 | .06 | .77 |
| I8SP1037 | -.1 | 1328 | 723 | .06 | 1.01 | .42 | 1.01 | .26 | 0 | .29 | .96 |
| I8SP1038 | .82 | 218 | 77 | .15 | 1.02 | .43 | 1.01 | .21 | 0 | .32 | .94 |
| I8SP1039 | -.49 | 221 | 141 | .15 | 1.04 | .79 | 1.08 | 1.08 | 0 | .22 | .83 |
| I8SP1040 | -1.22 | 236 | 184 | .16 | .9 | -1.11 | .79 | -1.66 | 0 | .39 | 1.17 |
| I8SP1041 | -.31 | 83 | 53 | .24 | .96 | -.5 | .97 | -.2 | 0 | .35 | 1.13 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8SP1042 | -.7 | 438 | 299 | .11 | .98 | -.49 | .97 | -.38 | 0 | .32 | 1.06 |
| I8SP1043 | .58 | 83 | 39 | .23 | 1.1 | 1.4 | 1.1 | 1.07 | .01 | .2 | .52 |
| I8SP1044 | 1.34 | 82 | 24 | .25 | 1.26 | 2.13 | 1.36 | 2.48 | .01 | -.16 | .41 |
| I8SP1045 | -.58 | 464 | 318 | .1 | .96 | -.92 | .97 | -.39 | .01 | .34 | 1.1 |
| I8SP2014 | -.72 | 233 | 167 | .15 | .91 | -1.37 | .82 | -1.79 | .01 | .42 | 1.22 |
| I8SP2015 | -.41 | 231 | 150 | .15 | .95 | -.98 | .96 | -.39 | .01 | .36 | 1.15 |
| I8SP2016 | .2 | 226 | 114 | .14 | .96 | -.87 | .95 | -.85 | .01 | .37 | 1.19 |
| I8SP2017 | .54 | 222 | 96 | .14 | .93 | -1.6 | .93 | -1.4 | 0 | .41 | 1.32 |
| I8SP2018 | -1.2 | 224 | 177 | .17 | .85 | -1.71 | .71 | -2.08 | 0 | .45 | 1.24 |
| I8SP2019 | -.8 | 225 | 159 | .15 | .92 | -1.19 | .89 | -1.26 | 0 | .39 | 1.19 |
| I8SP2020 | -.09 | 220 | 123 | .14 | .94 | -1.4 | .91 | -1.45 | 0 | .39 | 1.31 |
| I8SP2022 | -.48 | 218 | 138 | .15 | .97 | -.56 | .95 | -.5 | 0 | .35 | 1.11 |
| I8SP2025 | -1.67 | 221 | 186 | .19 | .94 | -.49 | .8 | -1.19 | 0 | .33 | 1.09 |
| I8SP2026 | .49 | 236 | 100 | .14 | .93 | -1.75 | .91 | -1.61 | 0 | .41 | 1.34 |
| I8SP2028 | -1.17 | 83 | 66 | .28 | .84 | -1.02 | .69 | -1.38 | 0 | .47 | 1.24 |
| I8SP2029 | .08 | 319 | 168 | .12 | 1.01 | .44 | 1.01 | .29 | 0 | .29 | .93 |
| I8SP2030 | -.94 | 233 | 176 | .16 | .99 | -.04 | .99 | -.08 | .01 | .28 | 1.01 |
| I8SP2031 | -.13 | 83 | 52 | .24 | .82 | -2.45 | .75 | -2.06 | .01 | .54 | 1.72 |
| I8SP2032 | .5 | 2309 | 929 | .04 | 1.14 | 8.77 | 1.19 | 9.62 | 0 | .12 | .44 |
| I8SP2033 | -.09 | 82 | 50 | .23 | 1.03 | .4 | 1.01 | .17 | .01 | .21 | .88 |
| I8SP2036 | -1.89 | 446 | 392 | .15 | .98 | -.13 | 1.02 | .18 | 0 | .22 | 1.01 |
| I8SP3003 | .07 | 233 | 129 | .14 | .93 | -1.59 | .91 | -1.64 | .01 | .41 | 1.34 |
| I8SP3004 | .77 | 231 | 91 | .14 | 1.08 | 1.43 | 1.08 | 1.22 | .01 | .26 | .75 |
| I8SP3005 | 1.01 | 226 | 75 | .15 | 1.12 | 1.81 | 1.18 | 2.15 | 0 | .18 | .69 |
| I8SP3006 | 1.14 | 222 | 68 | .15 | 1.13 | 1.88 | 1.18 | 2.05 | 0 | .12 | .69 |
| I8SP3007 | -.85 | 224 | 164 | .16 | 1.02 | .3 | 1.22 | 1.76 | 0 | .23 | .91 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8SP3008 | -.12 | 457 | 256 | .1 | 1.01 | .2 | 1 | -.03 | 0 | .29 | .98 |
| I8SP3009 | -.4 | 225 | 141 | .14 | .94 | -1.18 | .91 | -1.43 | 0 | .38 | 1.24 |
| I8SP3010 | .52 | 220 | 93 | .14 | 1.05 | 1.12 | 1.04 | .71 | 0 | .26 | .8 |
| I8SP3011 | -.57 | 218 | 142 | .15 | .89 | -2.11 | .84 | -1.73 | 0 | .44 | 1.36 |
| I8SP3012 | -.13 | 221 | 124 | .14 | .96 | -1.09 | .93 | -1.17 | 0 | .37 | 1.25 |
| I8SP3013 | .21 | 236 | 115 | .14 | .98 | -.39 | .97 | -.49 | 0 | .33 | 1.1 |
| I8SP3014 | .49 | 448 | 198 | .1 | .94 | -2.07 | .92 | -1.98 | 0 | .41 | 1.3 |
| I8SP3015 | .91 | 83 | 31 | .24 | 1.03 | .32 | 1.09 | .79 | 0 | .29 | .88 |
| I8SP3016 | .52 | 83 | 40 | .23 | .93 | -1.05 | .91 | -1 | .01 | .42 | 1.38 |
| I8SP3017 | .87 | 82 | 32 | .24 | 1.02 | .34 | 1.04 | .44 | .01 | .23 | .88 |
| I8SP3030 | 1.44 | 449 | 113 | .11 | .91 | -1.61 | .89 | -1.4 | 0 | .43 | 1.14 |
| I8SP3034 | .32 | 233 | 116 | .14 | 1.03 | .74 | 1.02 | .33 | .01 | .29 | .87 |
| I8SP3035 | -.11 | 231 | 135 | .14 | .84 | -3.73 | .83 | -2.43 | .01 | .5 | 1.66 |
| I8SP3036 | .1 | 226 | 119 | .14 | 1.04 | .86 | 1.02 | .37 | .01 | .28 | .84 |
| I8SP3037 | .22 | 222 | 112 | .14 | .94 | -1.56 | .92 | -1.71 | 0 | .4 | 1.37 |
| I8SP3038 | -1.35 | 224 | 182 | .18 | .87 | -1.25 | .75 | -1.55 | 0 | .41 | 1.17 |
| I8SP3039 | -.68 | 225 | 154 | .15 | .95 | -.9 | .94 | -.76 | 0 | .35 | 1.14 |
| I8SP3040 | .4 | 220 | 99 | .14 | .99 | -.32 | .98 | -.36 | 0 | .34 | 1.07 |
| I8SP3041 | -.73 | 218 | 149 | .15 | .96 | -.65 | .93 | -.62 | 0 | .35 | 1.11 |
| I8SP3042 | .44 | 445 | 195 | .1 | 1.04 | 1.45 | 1.05 | 1.28 | 0 | .25 | .78 |
| I8SP3043 | -.84 | 221 | 157 | .15 | .94 | -.9 | .91 | -.9 | 0 | .35 | 1.14 |
| I8SP3044 | .55 | 457 | 198 | .1 | 1.08 | 2.44 | 1.18 | 3.78 | .01 | .23 | .64 |
| I8SP3045 | .59 | 236 | 95 | .14 | 1.02 | .52 | 1.04 | .67 | 0 | .28 | .89 |
| I8SP4001 | 1.55 | 83 | 21 | .27 | 1.45 | 2.92 | 1.64 | 3.08 | 0 | -.26 | .26 |
| I8SP4002 | -1.49 | 83 | 71 | .32 | .97 | -.08 | .76 | -.71 | .01 | .3 | 1.07 |
| I8SP4003 | -1.11 | 82 | 66 | .28 | .96 | -.16 | 1.03 | .23 | .01 | .23 | 1.03 |

| ItemID | Difficulty | n | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | DISPLACE | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I8SP4004 | -1.03 | 82 | 65 | .28 | .94 | -.31 | .82 | -.81 | .01 | .32 | 1.11 |
| I8SP4012 | -1.17 | 439 | 336 | .12 | 1.01 | .13 | 1.03 | .39 | 0 | .24 | .98 |
| I8SP4019 | -.05 | 233 | 135 | .14 | .93 | -1.59 | 1.05 | .74 | .01 | .39 | 1.26 |
| I8SP4020 | -.15 | 231 | 137 | .14 | .97 | -.7 | .95 | -.63 | .01 | .36 | 1.15 |
| I8SP4021 | .73 | 226 | 88 | .15 | .97 | -.58 | .97 | -.46 | 0 | .37 | 1.1 |
| I8SP4022 | .18 | 222 | 114 | .14 | 1.05 | 1.23 | 1.09 | 1.72 | 0 | .23 | .68 |
| I8SP4023 | .03 | 224 | 124 | .14 | 1.05 | 1.08 | 1.03 | .4 | 0 | .29 | .81 |
| I8SP4024 | .61 | 225 | 90 | .14 | 1.04 | .84 | 1.03 | .48 | 0 | .24 | .85 |
| I8SP4025 | -.38 | 220 | 137 | .15 | .97 | -.54 | .95 | -.71 | 0 | .34 | 1.12 |
| I8SP4026 | -.06 | 218 | 118 | .14 | .89 | -2.47 | .86 | -2.02 | 0 | .46 | 1.51 |
| I8SP4027 | .47 | 221 | 94 | .14 | 1.13 | 2.8 | 1.18 | 3.07 | 0 | .12 | .38 |
| I8SP4028 | .03 | 165 | 97 | .17 | 1.02 | .51 | .99 | -.08 | .01 | .26 | .92 |
| I8SP4029 | -.32 | 236 | 143 | .14 | 1.07 | 1.54 | 1.05 | .8 | 0 | .2 | .72 |
| I8SP4030 | .51 | 83 | 38 | .23 | 1.03 | .41 | 1.01 | .11 | 0 | .31 | .9 |
| I8SP4031 | .58 | 83 | 39 | .23 | 1.08 | 1.2 | 1.1 | 1.11 | .01 | .21 | .57 |
| I8SP4033 | 1.61 | 82 | 20 | .27 | 1.03 | .29 | 1.07 | .46 | .01 | .21 | .94 |

# Appendix C: Item Statistics By Test Form

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | I6EE2012 | -1 | 192 | 129 | .16 | 1.06 | .93 | 1.06 | .74 | .16 | .84 |
| 1 | 2 | I6EE5010 | -.44 | 205 | 118 | .15 | .94 | -1.32 | .92 | -1.48 | .39 | 1.3 |
| 1 | 3 | I6EE1010 | -.22 | 205 | 108 | .15 | .97 | -.63 | .96 | -.83 | .35 | 1.17 |
| 1 | 4 | I6EE3014 | -.09 | 202 | 91 | .15 | .99 | -.21 | .99 | -.21 | .28 | 1.06 |
| 1 | 5 | I6EE6017 | .49 | 1950 | 724 | .05 | 1.04 | 2.1 | 1.06 | 2.56 | .25 | .86 |
| 1 | 6 | I6G1014 | -1.11 | 300 | 206 | .13 | .99 | -.21 | .98 | -.29 | .3 | 1.03 |
| 1 | 7 | I6G3002 | .15 | 400 | 172 | .11 | 1.1 | 3.08 | 1.11 | 2.74 | .15 | .49 |
| 1 | 8 | I6G2034 | .34 | 287 | 105 | .13 | 1.02 | .34 | 1.03 | .49 | .26 | .94 |
| 1 | 9 | I6G3017 | .56 | 205 | 73 | .15 | 1.1 | 1.7 | 1.12 | 1.65 | .16 | .68 |
| 1 | 10 | I6G1001 | .72 | 190 | 56 | .17 | .92 | -1.04 | .91 | -.84 | .43 | 1.15 |
| 1 | 11 | I6NS2015 | -1.17 | 407 | 295 | .12 | .92 | -1.66 | .86 | -1.77 | .38 | 1.19 |
| 1 | 12 | I6NS6013 | -.85 | 193 | 117 | .15 | .97 | -.76 | .94 | -.86 | .32 | 1.19 |
| 1 | 13 | I6NS8007 | -.45 | 283 | 153 | .13 | .96 | -.97 | .95 | -.99 | .37 | 1.19 |
| 1 | 14 | I6NS1010 | -.23 | 192 | 96 | .15 | .94 | -1.65 | .93 | -1.65 | .38 | 1.45 |
| 1 | 15 | I6NS6024 | .14 | 287 | 117 | .13 | .99 | -.35 | .98 | -.38 | .31 | 1.07 |
| 1 | 16 | I6RP2030 | -1.53 | 392 | 293 | .12 | .93 | -1.18 | .93 | -.8 | .34 | 1.13 |
| 1 | 17 | I6RP2004 | -1.23 | 205 | 151 | .16 | .88 | -1.56 | .84 | -1.58 | .44 | 1.23 |
| 1 | 18 | I6RP2008 | -.88 | 287 | 183 | .13 | .9 | -2.48 | .88 | -2.17 | .42 | 1.41 |
| 1 | 19 | I6RP1034 | -.31 | 208 | 114 | .15 | 1.05 | 1.3 | 1.08 | 1.27 | .22 | .67 |
| 1 | 20 | I6RP1039 | .01 | 283 | 124 | .13 | 1.1 | 2.37 | 1.13 | 2.59 | .19 | .55 |
| 1 | 21 | I6SP1027 | -.85 | 199 | 123 | .15 | 1.04 | .71 | 1.14 | 1.64 | .24 | .79 |
| 1 | 22 | I6SP1011 | -.64 | 300 | 176 | .12 | 1.02 | .66 | 1.01 | .29 | .28 | .9 |
| 1 | 23 | I6SP1029 | -.24 | 202 | 98 | .15 | .99 | -.31 | .99 | -.32 | .28 | 1.09 |
| 1 | 24 | I6SP2026 | -.11 | 198 | 91 | .15 | .96 | -.92 | .96 | -.94 | .33 | 1.24 |
| 1 | 25 | I6SP3021 | .3 | 192 | 73 | .15 | 1 | -.05 | 1 | .06 | .27 | 1.01 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1 | I6EE2014 | -.89 | 189 | 126 | .16 | .91 | -1.68 | .87 | -1.49 | .39 | 1.32 |
| 2 | 2 | I6EE5008 | -.48 | 192 | 107 | .15 | .9 | -2.66 | .87 | -2.77 | .45 | 1.68 |
| 2 | 3 | I6EE8015 | -.31 | 208 | 114 | .15 | .89 | -2.81 | .86 | -2.58 | .45 | 1.65 |
| 2 | 4 | I6EE1002 | -.03 | 190 | 85 | .15 | .85 | -3.2 | .83 | -2.5 | .5 | 1.67 |
| 2 | 5 | I6EE9004 | .21 | 287 | 113 | .13 | 1 | -.08 | 1 | .04 | .29 | 1.01 |
| 2 | 6 | I6G2031 | -.55 | 189 | 112 | .15 | .98 | -.56 | .95 | -.75 | .32 | 1.15 |
| 2 | 7 | I6G3023 | -.08 | 190 | 87 | .15 | 1.11 | 2.22 | 1.12 | 1.63 | .19 | .48 |
| 2 | 8 | I6G2023 | .26 | 199 | 75 | .16 | 1.09 | 1.59 | 1.18 | 2.3 | .21 | .65 |
| 2 | 9 | I6G3011 | .43 | 202 | 68 | .15 | 1.06 | .98 | 1.08 | 1.15 | .16 | .81 |
| 2 | 10 | I6G1003 | 1.01 | 397 | 100 | .12 | .94 | -.94 | .89 | -1.36 | .4 | 1.11 |
| 2 | 11 | I6NS4005 | -1.35 | 208 | 158 | .17 | 1 | .01 | .97 | -.22 | .25 | 1.01 |
| 2 | 12 | I6NS8004 | -.81 | 189 | 123 | .16 | 1 | -.08 | .96 | -.5 | .28 | 1.05 |
| 2 | 13 | I6NS6017 | -.55 | 208 | 125 | .15 | .87 | -3.05 | .84 | -2.54 | .47 | 1.62 |
| 2 | 14 | I6NS1015 | -.18 | 287 | 138 | .12 | 1.04 | 1.12 | 1.06 | 1.58 | .22 | .73 |
| 2 | 15 | I6NS6022 | .32 | 287 | 106 | .13 | 1 | -.02 | 1 | .03 | .29 | 1.01 |
| 2 | 16 | I6RP2012 | -1.88 | 389 | 315 | .13 | .95 | -.67 | .85 | -1.2 | .31 | 1.08 |
| 2 | 17 | I6RP3040 | -.97 | 205 | 141 | .16 | .9 | -1.51 | .92 | -.9 | .4 | 1.22 |
| 2 | 18 | I6RP3043 | -.95 | 283 | 184 | .13 | .97 | -.57 | .96 | -.6 | .33 | 1.09 |
| 2 | 19 | I6RP2026 | -.26 | 202 | 99 | .15 | .95 | -1.38 | .94 | -1.47 | .35 | 1.39 |
| 2 | 20 | I6RP3032 | -.08 | 193 | 83 | .15 | .93 | -1.52 | .91 | -1.63 | .39 | 1.37 |
| 2 | 21 | I6SP3014 | -.79 | 190 | 117 | .16 | 1.01 | .26 | 1.01 | .16 | .27 | .94 |
| 2 | 22 | I6SP1003 | -.67 | 193 | 109 | .15 | .98 | -.61 | .96 | -.6 | .3 | 1.16 |
| 2 | 23 | I6SP4027 | -.23 | 300 | 149 | .12 | .98 | -.61 | .97 | -.76 | .35 | 1.13 |
| 2 | 24 | I6SP3027 | -.09 | 283 | 130 | .13 | .86 | -3.66 | .84 | -3.53 | .51 | 1.65 |
| 2 | 25 | I6SP3035 | .24 | 2182 | 937 | .05 | 1.13 | 8.96 | 1.16 | 8.76 | .12 | .37 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 1 | I6EE1019 | -.89 | 287 | 184 | .13 | .88 | -2.97 | .83 | -3.11 | .46 | 1.5 |
| 3 | 2 | I6EE1006 | -.44 | 198 | 106 | .15 | .98 | -.51 | .96 | -.81 | .3 | 1.17 |
| 3 | 3 | I6EE1004 | -.44 | 193 | 99 | .15 | 1.02 | .52 | 1.01 | .25 | .25 | .87 |
| 3 | 4 | I6EE6016 | .08 | 202 | 83 | .15 | .95 | -1.12 | .97 | -.66 | .34 | 1.23 |
| 3 | 5 | I6EE1011 | .2 | 189 | 80 | .15 | .93 | -1.44 | .91 | -1.51 | .41 | 1.33 |
| 3 | 6 | I6G3045 | -.57 | 208 | 126 | .15 | 1.02 | .44 | 1 | -.03 | .27 | .94 |
| 3 | 7 | I6G3018 | -.08 | 189 | 92 | .15 | .96 | -.86 | .97 | -.59 | .34 | 1.21 |
| 3 | 8 | I6G2022 | .26 | 190 | 73 | .16 | 1.05 | .95 | 1.09 | 1.11 | .26 | .79 |
| 3 | 9 | I6G4028 | .55 | 189 | 66 | .16 | 1.12 | 1.87 | 1.13 | 1.68 | .14 | .66 |
| 3 | 10 | I6G4020 | .73 | 199 | 57 | .17 | 1 | -.03 | 1.12 | 1.16 | .31 | .96 |
| 3 | 11 | I6NS2013 | -1.17 | 202 | 140 | .16 | 1.01 | .1 | 1 | .07 | .22 | .98 |
| 3 | 12 | I6NS4007 | -.8 | 205 | 134 | .15 | .98 | -.29 | .99 | -.17 | .31 | 1.05 |
| 3 | 13 | I6NS2019 | -.59 | 205 | 125 | .15 | 1 | .03 | .99 | -.14 | .3 | 1.01 |
| 3 | 14 | I6NS6010 | -.17 | 190 | 91 | .15 | .99 | -.17 | .98 | -.18 | .33 | 1.04 |
| 3 | 15 | I6NS6021 | .41 | 300 | 107 | .13 | 1.1 | 2.01 | 1.14 | 2.28 | .18 | .68 |
| 3 | 16 | I6RP2003 | -1.95 | 192 | 160 | .2 | .97 | -.17 | .88 | -.73 | .27 | 1.04 |
| 3 | 17 | I6RP3030 | -1.07 | 190 | 128 | .16 | .99 | -.22 | .94 | -.53 | .3 | 1.07 |
| 3 | 18 | I6RP3037 | -.84 | 208 | 138 | .15 | .95 | -.91 | 1.17 | 1.91 | .32 | 1.12 |
| 3 | 19 | I6RP1008 | -.34 | 192 | 101 | .15 | .97 | -.89 | .96 | -.81 | .33 | 1.24 |
| 3 | 20 | I6RP2032 | .16 | 208 | 92 | .15 | 1.08 | 1.65 | 1.08 | 1.44 | .2 | .63 |
| 3 | 21 | I6SP3020 | -1.24 | 208 | 154 | .16 | 1.03 | .45 | 1.01 | .13 | .21 | .95 |
| 3 | 22 | I6SP5030 | -.45 | 395 | 207 | .1 | 1.03 | 1.31 | 1.03 | .9 | .21 | .76 |
| 3 | 23 | I6SP1009 | -.15 | 205 | 105 | .15 | 1.04 | 1.05 | 1.05 | 1.05 | .24 | .75 |
| 3 | 24 | I6SP4021 | -.14 | 199 | 101 | .15 | .96 | -.96 | .93 | -1.13 | .39 | 1.24 |
| 3 | 25 | I6SP1005 | .3 | 198 | 73 | .15 | 1.12 | 2.23 | 1.17 | 2.66 | .06 | .51 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 1 | I6EE6013 | -.84 | 190 | 119 | .16 | .97 | -.5 | .98 | -.19 | .31 | 1.08 |
| 4 | 2 | I6EE5013 | -.56 | 300 | 171 | .12 | .97 | -.89 | .98 | -.32 | .35 | 1.13 |
| 4 | 3 | I6EE1014 | -.26 | 287 | 143 | .12 | .86 | -4.44 | .84 | -4.2 | .5 | 1.91 |
| 4 | 4 | I6EE5001 | -.06 | 193 | 82 | .15 | .93 | -1.49 | .92 | -1.43 | .39 | 1.35 |
| 4 | 5 | I6EE4017 | .39 | 199 | 70 | .16 | 1.19 | 2.86 | 1.2 | 2.41 | .12 | .5 |
| 4 | 6 | I6G2002 | -.99 | 189 | 130 | .16 | .94 | -1 | .86 | -1.53 | .36 | 1.22 |
| 4 | 7 | I6G3012 | .09 | 198 | 82 | .15 | 1.05 | 1.07 | 1.04 | .78 | .2 | .77 |
| 4 | 8 | I6G3008 | .34 | 190 | 70 | .16 | 1.06 | 1.03 | 1.08 | .99 | .26 | .8 |
| 4 | 9 | I6G1034 | .56 | 199 | 63 | .16 | 1.06 | .83 | 1.15 | 1.61 | .25 | .83 |
| 4 | 10 | I6G4001 | .73 | 189 | 59 | .17 | 1.02 | .28 | 1.05 | .54 | .28 | .95 |
| 4 | 11 | I6NS3017 | -1.13 | 489 | 342 | .1 | .94 | -1.37 | .88 | -2.02 | .36 | 1.17 |
| 4 | 12 | I6NS6015 | -.86 | 198 | 125 | .15 | 1 | .12 | .98 | -.29 | .25 | 1 |
| 4 | 13 | I6NS2010 | -.55 | 199 | 110 | .15 | .87 | -2.85 | .84 | -2.48 | .48 | 1.6 |
| 4 | 14 | I6NS4004 | -.18 | 199 | 103 | .15 | .96 | -.91 | .93 | -1.09 | .39 | 1.22 |
| 4 | 15 | I6NS4006 | .32 | 192 | 72 | .15 | .9 | -2.01 | .87 | -2.22 | .44 | 1.43 |
| 4 | 16 | I6RP1058 | -1.92 | 202 | 166 | .19 | .95 | -.39 | .9 | -.65 | .27 | 1.06 |
| 4 | 17 | I6RP2037 | -.96 | 300 | 197 | .13 | .88 | -2.65 | .82 | -2.81 | .46 | 1.4 |
| 4 | 18 | I6RP1040 | -.94 | 287 | 187 | .13 | 1.03 | .71 | 1.04 | .63 | .21 | .89 |
| 4 | 19 | I6RP3042 | -.2 | 300 | 147 | .12 | 1.05 | 1.45 | 1.06 | 1.22 | .25 | .73 |
| 4 | 20 | I6RP2057 | -.08 | 190 | 87 | .15 | .87 | -2.79 | .85 | -2.1 | .47 | 1.6 |
| 4 | 21 | I6SP5010 | -.85 | 193 | 117 | .15 | .98 | -.36 | 1.03 | .52 | .27 | 1.04 |
| 4 | 22 | I6SP2020 | -.61 | 199 | 113 | .15 | .98 | -.5 | .97 | -.35 | .35 | 1.1 |
| 4 | 23 | I6SP4026 | -.29 | 189 | 101 | .15 | 1 | .01 | .98 | -.34 | .29 | 1.03 |
| 4 | 24 | I6SP4006 | .02 | 397 | 182 | .11 | 1.09 | 2.91 | 1.11 | 3.01 | .16 | .48 |
| 4 | 25 | I6SP4001 | .15 | 389 | 157 | .11 | .98 | -.49 | .99 | -.26 | .36 | 1.06 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 1 | I6EE1001 | -.81 | 489 | 310 | .1 | .9 | -3.12 | .87 | -2.8 | .43 | 1.39 |
| 5 | 2 | I6EE7004 | -.57 | 192 | 111 | .15 | .93 | -1.61 | .91 | -1.82 | .39 | 1.41 |
| 5 | 3 | I6EE3012 | -.27 | 199 | 98 | .15 | 1.06 | 1.24 | 1.06 | .97 | .27 | .73 |
| 5 | 4 | I6EE5016 | -.09 | 287 | 132 | .12 | .94 | -1.88 | .93 | -1.84 | .39 | 1.38 |
| 5 | 5 | I6EE1008 | .4 | 208 | 81 | .15 | .89 | -2.18 | .86 | -2.3 | .47 | 1.42 |
| 5 | 6 | I6G3040 | -.76 | 389 | 235 | .11 | .97 | -.91 | .98 | -.25 | .34 | 1.13 |
| 5 | 7 | I6G2028 | -.05 | 208 | 102 | .15 | 1.05 | 1.22 | 1.05 | 1.01 | .23 | .71 |
| 5 | 8 | I6G2032 | .27 | 300 | 116 | .13 | .89 | -2.44 | .87 | -2.4 | .46 | 1.37 |
| 5 | 9 | I6G2011 | .52 | 1950 | 709 | .05 | .97 | -1.72 | .97 | -1.37 | .35 | 1.1 |
| 5 | 10 | I6G1010 | .75 | 208 | 66 | .16 | 1.04 | .66 | 1.06 | .75 | .25 | .89 |
| 5 | 11 | I6NS3018 | -1.12 | 190 | 130 | .16 | .95 | -.72 | .9 | -.82 | .33 | 1.15 |
| 5 | 12 | I6NS4021 | -.86 | 392 | 241 | .11 | .97 | -.85 | .97 | -.62 | .32 | 1.12 |
| 5 | 13 | I6NS6012 | -.54 | 583 | 328 | .09 | .98 | -.58 | .98 | -.59 | .33 | 1.08 |
| 5 | 14 | I6NS1009 | -.2 | 208 | 109 | .15 | .88 | -3.01 | .86 | -2.56 | .46 | 1.69 |
| 5 | 15 | I6NS4009 | .38 | 2182 | 871 | .05 | .98 | -1.06 | .99 | -.67 | .33 | 1.06 |
| 5 | 16 | I6RP1012 | -1.92 | 283 | 232 | .16 | .93 | -.76 | .8 | -1.57 | .36 | 1.11 |
| 5 | 17 | I6RP2025 | -1.04 | 193 | 125 | .16 | .9 | -1.93 | .87 | -1.75 | .4 | 1.39 |
| 5 | 18 | I6RP1031 | -.89 | 202 | 128 | .15 | .89 | -2.48 | .85 | -2.45 | .44 | 1.52 |
| 5 | 19 | I6RP2029 | -.2 | 198 | 95 | .15 | 1.04 | 1.04 | 1.03 | .73 | .21 | .74 |
| 5 | 20 | I6RP3044 | .08 | 287 | 121 | .12 | 1.04 | 1.14 | 1.05 | 1.22 | .22 | .78 |
| 5 | 21 | I6SP5006 | -1.34 | 190 | 138 | .17 | .97 | -.36 | .91 | -.63 | .3 | 1.08 |
| 5 | 22 | I6SP1012 | -.31 | 283 | 144 | .13 | 1.11 | 2.83 | 1.14 | 3.02 | .17 | .42 |
| 5 | 23 | I6SP3025 | -.26 | 189 | 100 | .15 | .96 | -1.11 | .93 | -1.21 | .36 | 1.31 |
| 5 | 24 | I6SP3015 | -.07 | 199 | 89 | .15 | 1.13 | 2.6 | 1.2 | 2.98 | .17 | .4 |
| 5 | 25 | I6SP2028 | .23 | 208 | 89 | .15 | 1.15 | 3.1 | 1.16 | 2.64 | .11 | .32 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 1 | I6EE2017 | -.81 | 287 | 179 | .13 | .97 | -.83 | .94 | -1.05 | .32 | 1.16 |
| 6 | 2 | I6EE5018 | -.58 | 397 | 236 | .11 | .93 | -2.29 | .92 | -2.02 | .39 | 1.34 |
| 6 | 3 | I6EE1005 | -.26 | 202 | 99 | .15 | .95 | -1.33 | .94 | -1.28 | .34 | 1.37 |
| 6 | 4 | I6EE1009 | -.12 | 192 | 91 | .15 | .9 | -2.56 | .89 | -2.53 | .44 | 1.67 |
| 6 | 5 | I6EE8017 | .51 | 205 | 75 | .15 | 1.06 | 1.07 | 1.07 | 1.05 | .22 | .8 |
| 6 | 6 | I6G1037 | -1.1 | 198 | 135 | .16 | .97 | -.54 | .94 | -.72 | .3 | 1.11 |
| 6 | 7 | I6G2007 | .09 | 407 | 186 | .11 | .9 | -3.28 | .88 | -2.95 | .46 | 1.49 |
| 6 | 8 | I6G4002 | .35 | 300 | 111 | .13 | .97 | -.7 | .95 | -.88 | .37 | 1.11 |
| 6 | 9 | I6G4032 | .56 | 287 | 92 | .13 | 1.13 | 2.35 | 1.14 | 2.05 | .09 | .67 |
| 6 | 10 | I6G3014 | .77 | 199 | 63 | .16 | 1.08 | 1.11 | 1.11 | 1.16 | .25 | .82 |
| 6 | 11 | I6NS3001 | -1.23 | 287 | 204 | .13 | .95 | -.89 | .91 | -1.15 | .33 | 1.13 |
| 6 | 12 | I6NS1007 | -.72 | 199 | 126 | .16 | .87 | -2.43 | .82 | -2.16 | .47 | 1.46 |
| 6 | 13 | I6NS1020 | -.62 | 190 | 110 | .15 | .89 | -2.64 | .84 | -1.9 | .44 | 1.59 |
| 6 | 14 | I6NS1006 | -.15 | 198 | 93 | .15 | .99 | -.26 | 1 | .02 | .28 | 1.05 |
| 6 | 15 | I6NS1002 | .26 | 190 | 73 | .16 | .96 | -.62 | .95 | -.68 | .38 | 1.13 |
| 6 | 16 | I6RP1057 | -1.72 | 193 | 150 | .18 | .92 | -.83 | .83 | -1.33 | .35 | 1.14 |
| 6 | 17 | I6RP3036 | -1.18 | 199 | 144 | .17 | .95 | -.66 | .86 | -1.15 | .36 | 1.14 |
| 6 | 18 | I6RP2031 | -.79 | 199 | 129 | .16 | .95 | -.82 | .9 | -1.01 | .37 | 1.17 |
| 6 | 19 | I6RP2039 | -.39 | 394 | 221 | .11 | .92 | -2.66 | .9 | -2.61 | .41 | 1.45 |
| 6 | 20 | I6RP3031 | .17 | 199 | 79 | .15 | 1.03 | .49 | 1.06 | .92 | .3 | .88 |
| 6 | 21 | I6SP2007 | -1.27 | 392 | 274 | .11 | .94 | -1.4 | .92 | -1.11 | .35 | 1.16 |
| 6 | 22 | I6SP5014 | -.43 | 199 | 114 | .15 | 1.14 | 2.77 | 1.2 | 2.54 | .15 | .38 |
| 6 | 23 | I6SP5022 | -.15 | 400 | 199 | .1 | 1.02 | .76 | 1.02 | .51 | .26 | .87 |
| 6 | 24 | I6SP1010 | -.13 | 189 | 94 | .15 | 1.1 | 2.36 | 1.17 | 2.93 | .14 | .31 |
| 6 | 25 | I6SP5021 | .26 | 283 | 109 | .13 | 1.05 | 1.14 | 1.07 | 1.22 | .25 | .81 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 1 | I6EE7001 | -.79 | 199 | 129 | .16 | .97 | -.54 | .92 | -.83 | .35 | 1.13 |
| 7 | 2 | I6EE2013 | -.59 | 205 | 125 | .15 | .92 | -1.57 | .9 | -1.65 | .41 | 1.33 |
| 7 | 3 | I6EE2008 | -.3 | 198 | 100 | .15 | .97 | -.8 | .95 | -1.08 | .32 | 1.25 |
| 7 | 4 | I6EE9002 | -.04 | 300 | 136 | .12 | .96 | -1.14 | .95 | -1.12 | .38 | 1.21 |
| 7 | 5 | I6EE5011 | .35 | 189 | 74 | .16 | 1.01 | .11 | 1.01 | .2 | .3 | .97 |
| 7 | 6 | I6G2004 | -.74 | 283 | 171 | .13 | .91 | -2.29 | .86 | -2.46 | .44 | 1.41 |
| 7 | 7 | I6G4003 | -.04 | 283 | 127 | .13 | 1 | .11 | 1 | -.08 | .32 | .99 |
| 7 | 8 | I6G3043 | .27 | 198 | 74 | .15 | 1.12 | 2.19 | 1.15 | 2.31 | .08 | .53 |
| 7 | 9 | I6G3025 | .43 | 489 | 177 | .1 | 1.1 | 2.49 | 1.12 | 2.55 | .18 | .7 |
| 7 | 10 | I6G1013 | 1.05 | 189 | 48 | .18 | 1.02 | .25 | 1.05 | .53 | .27 | .95 |
| 7 | 11 | I6NS2021 | -1.47 | 300 | 226 | .14 | .91 | -1.32 | .83 | -1.78 | .4 | 1.18 |
| 7 | 12 | I6NS2016 | -.69 | 199 | 125 | .15 | .89 | -2.18 | .83 | -2 | .45 | 1.43 |
| 7 | 13 | I6NS2018 | -.62 | 192 | 113 | .15 | .92 | -1.95 | .9 | -1.86 | .41 | 1.46 |
| 7 | 14 | I6NS5008 | -.11 | 202 | 92 | .15 | 1.08 | 2.12 | 1.11 | 2.34 | .12 | .41 |
| 7 | 15 | I6NS4024 | .12 | 1950 | 881 | .05 | 1.06 | 3.84 | 1.07 | 3.82 | .23 | .71 |
| 7 | 16 | I6RP1005 | -1.44 | 198 | 148 | .17 | .92 | -.99 | .83 | -1.6 | .38 | 1.18 |
| 7 | 17 | I6RP2006 | -1.38 | 300 | 221 | .14 | .91 | -1.51 | .83 | -1.9 | .41 | 1.2 |
| 7 | 18 | I6RP3034 | -.6 | 407 | 249 | .11 | .92 | -2.35 | .89 | -1.98 | .4 | 1.33 |
| 7 | 19 | I6RP1032 | -.48 | 198 | 108 | .15 | .95 | -1.29 | .95 | -1.06 | .34 | 1.33 |
| 7 | 20 | I6RP1035 | -.07 | 192 | 89 | .15 | .96 | -1.1 | .95 | -1.15 | .35 | 1.3 |
| 7 | 21 | I6SP2003 | -.73 | 287 | 174 | .13 | .93 | -1.8 | .9 | -1.98 | .38 | 1.35 |
| 7 | 22 | I6SP2019 | -.69 | 190 | 113 | .16 | .98 | -.32 | .96 | -.41 | .32 | 1.08 |
| 7 | 23 | I6SP3018 | -.3 | 198 | 100 | .15 | .94 | -1.66 | .93 | -1.67 | .37 | 1.46 |
| 7 | 24 | I6SP1028 | .08 | 193 | 76 | .15 | 1.09 | 1.83 | 1.11 | 1.82 | .14 | .59 |
| 7 | 25 | I6SP3026 | .11 | 300 | 126 | .12 | .94 | -1.54 | .91 | -1.79 | .41 | 1.27 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 1 | I6EE6015 | -.76 | 193 | 113 | .15 | .97 | -.77 | .95 | -.8 | .31 | 1.2 |
| 8 | 2 | I6EE8013 | -.59 | 198 | 113 | .15 | .95 | -1.2 | .97 | -.51 | .33 | 1.27 |
| 8 | 3 | I6EE1003 | -.32 | 199 | 100 | .15 | 1.01 | .21 | 1.01 | .23 | .32 | .95 |
| 8 | 4 | I6EE7008 | -.05 | 283 | 128 | .13 | .97 | -.72 | .97 | -.58 | .36 | 1.13 |
| 8 | 5 | I6EE6018 | .3 | 198 | 73 | .15 | 1.04 | .67 | 1.05 | .78 | .21 | .86 |
| 8 | 6 | I6G3016 | -.71 | 192 | 117 | .15 | 1 | -.05 | .99 | -.22 | .27 | 1.03 |
| 8 | 7 | I6G2006 | .03 | 287 | 124 | .12 | .9 | -2.65 | .89 | -2.75 | .44 | 1.51 |
| 8 | 8 | I6G4022 | .24 | 202 | 76 | .15 | 1.11 | 2.09 | 1.13 | 2.17 | .08 | .55 |
| 8 | 9 | I6G2025 | .4 | 202 | 69 | .15 | .97 | -.56 | .95 | -.69 | .32 | 1.11 |
| 8 | 10 | I6G4026 | 1.11 | 192 | 43 | .18 | 1.08 | .82 | 1.15 | 1.24 | .1 | .87 |
| 8 | 11 | I6NS7015 | -1.49 | 190 | 143 | .17 | .9 | -1.19 | .8 | -1.39 | .38 | 1.2 |
| 8 | 12 | I6NS1013 | -.68 | 300 | 179 | .12 | .92 | -2.14 | .89 | -2.02 | .42 | 1.37 |
| 8 | 13 | I6NS5014 | -.64 | 189 | 116 | .16 | .92 | -1.68 | .88 | -1.73 | .39 | 1.39 |
| 8 | 14 | I6NS4011 | -.15 | 283 | 134 | .13 | 1.04 | .93 | 1.03 | .76 | .28 | .83 |
| 8 | 15 | I6NS5012 | .18 | 192 | 78 | .15 | .94 | -1.31 | .93 | -1.36 | .37 | 1.3 |
| 8 | 16 | I6RP3035 | -1.71 | 198 | 157 | .18 | 1.01 | .09 | 1.03 | .24 | .18 | .98 |
| 8 | 17 | I6RP1056 | -1.17 | 199 | 136 | .16 | .9 | -1.64 | .88 | -1.24 | .42 | 1.26 |
| 8 | 18 | I6RP1041 | -.56 | 397 | 234 | .11 | .92 | -2.46 | .9 | -2.43 | .4 | 1.38 |
| 8 | 19 | I6RP3001 | -.49 | 202 | 110 | .15 | .93 | -1.97 | .93 | -1.52 | .37 | 1.51 |
| 8 | 20 | I6RP2043 | -.03 | 489 | 225 | .1 | 1.03 | 1.16 | 1.03 | .94 | .27 | .83 |
| 8 | 21 | I6SP3016 | -.85 | 193 | 117 | .15 | 1.03 | .6 | 1.02 | .25 | .22 | .88 |
| 8 | 22 | I6SP1002 | -.66 | 199 | 115 | .15 | 1.04 | .94 | 1.1 | 1.36 | .25 | .75 |
| 8 | 23 | I6SP2001 | -.23 | 283 | 139 | .13 | .83 | -4.74 | .81 | -4.43 | .54 | 1.85 |
| 8 | 24 | I6SP5023 | -.07 | 287 | 131 | .12 | 1 | -.04 | 1.01 | .14 | .29 | 1 |
| 8 | 25 | I6SP3017 | .22 | 202 | 77 | .15 | 1.05 | .97 | 1.06 | .98 | .18 | .79 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 1 | I6EE7003 | -.74 | 392 | 231 | .11 | .97 | -.89 | .93 | -1.44 | .34 | 1.18 |
| 9 | 2 | I6EE2011 | -.61 | 208 | 128 | .15 | .97 | -.71 | .93 | -.93 | .34 | 1.17 |
| 9 | 3 | I6EE8009 | -.34 | 190 | 98 | .15 | .91 | -2.14 | .89 | -1.5 | .42 | 1.5 |
| 9 | 4 | I6EE8012 | -.02 | 202 | 88 | .15 | .98 | -.45 | .98 | -.47 | .3 | 1.12 |
| 9 | 5 | I6EE5003 | .29 | 190 | 72 | .16 | 1.03 | .53 | 1.05 | .7 | .29 | .89 |
| 9 | 6 | I6G1036 | -.62 | 202 | 116 | .15 | .97 | -.67 | .97 | -.61 | .29 | 1.17 |
| 9 | 7 | I6G2036 | -.09 | 394 | 195 | .11 | .95 | -1.76 | .96 | -1.19 | .37 | 1.29 |
| 9 | 8 | I6G3015 | .25 | 208 | 88 | .15 | .94 | -1.3 | .94 | -1.06 | .39 | 1.26 |
| 9 | 9 | I6G4017 | .44 | 2182 | 844 | .05 | 1.12 | 6.99 | 1.15 | 7.18 | .14 | .56 |
| 9 | 10 | I6G1026 | 1.01 | 570 | 136 | .1 | 1.11 | 1.91 | 1.2 | 2.78 | .12 | .81 |
| 9 | 11 | I6NS8003 | -1.31 | 205 | 154 | .17 | .91 | -1.08 | .81 | -1.74 | .41 | 1.18 |
| 9 | 12 | I6NS2014 | -.86 | 198 | 125 | .15 | .91 | -1.97 | .89 | -1.64 | .4 | 1.39 |
| 9 | 13 | I6NS8001 | -.46 | 208 | 121 | .15 | .91 | -2.27 | .88 | -1.85 | .42 | 1.48 |
| 9 | 14 | I6NS4001 | -.24 | 202 | 98 | .15 | .88 | -3.52 | .86 | -3.23 | .47 | 1.93 |
| 9 | 15 | I6NS5004 | .14 | 190 | 78 | .16 | .92 | -1.54 | .91 | -1.16 | .42 | 1.3 |
| 9 | 16 | I6RP3010 | -1.49 | 300 | 227 | .14 | .91 | -1.39 | .88 | -1.18 | .38 | 1.16 |
| 9 | 17 | I6RP1060 | -1.29 | 570 | 410 | .1 | .99 | -.14 | .94 | -.98 | .28 | 1.04 |
| 9 | 18 | I6RP2059 | -.82 | 199 | 122 | .15 | .9 | -1.96 | .85 | -1.92 | .44 | 1.4 |
| 9 | 19 | I6RP1004 | -.35 | 202 | 103 | .15 | .94 | -1.63 | .93 | -1.59 | .36 | 1.46 |
| 9 | 20 | I6RP3055 | .07 | 287 | 122 | .12 | .94 | -1.52 | .93 | -1.55 | .38 | 1.29 |
| 9 | 21 | I6SP5011 | -1.21 | 570 | 401 | .1 | .99 | -.31 | .97 | -.45 | .28 | 1.03 |
| 9 | 22 | I6SP1004 | -.32 | 202 | 102 | .15 | 1.08 | 2.24 | 1.09 | 2.08 | .12 | .35 |
| 9 | 23 | I6SP1034 | -.28 | 205 | 111 | .15 | .99 | -.33 | .98 | -.38 | .33 | 1.08 |
| 9 | 24 | I6SP1007 | .01 | 208 | 99 | .15 | .99 | -.31 | .99 | -.12 | .32 | 1.06 |
| 9 | 25 | I6SP4029 | .16 | 287 | 116 | .13 | 1.02 | .44 | 1.02 | .42 | .26 | .92 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 1 | I6EE5005 | -.72 | 198 | 119 | .15 | .93 | -1.58 | .94 | -1.1 | .36 | 1.34 |
| 10 | 2 | I6EE7010 | -.61 | 287 | 166 | .12 | .88 | -3.65 | .86 | -3.19 | .46 | 1.69 |
| 10 | 3 | I6EE3019 | -.43 | 192 | 105 | .15 | 1.04 | 1 | 1.04 | .92 | .2 | .74 |
| 10 | 4 | I6EE3017 | .07 | 208 | 96 | .15 | 1.04 | 1.03 | 1.05 | 1 | .24 | .76 |
| 10 | 5 | I6EE5009 | .19 | 397 | 164 | .11 | .97 | -.9 | .96 | -1 | .36 | 1.14 |
| 10 | 6 | I6G3020 | -.53 | 283 | 158 | .13 | .98 | -.64 | .96 | -.7 | .35 | 1.13 |
| 10 | 7 | I6G4031 | -.13 | 395 | 178 | .11 | .98 | -.57 | .99 | -.29 | .3 | 1.09 |
| 10 | 8 | I6G3044 | .28 | 199 | 83 | .15 | 1.04 | .76 | 1.04 | .66 | .3 | .85 |
| 10 | 9 | I6G4005 | .45 | 287 | 98 | .13 | 1.04 | .74 | 1.06 | .95 | .22 | .88 |
| 10 | 10 | I6G4025 | .96 | 208 | 58 | .16 | 1.13 | 1.67 | 1.19 | 1.9 | .11 | .73 |
| 10 | 11 | I6NS7018 | -1.3 | 202 | 145 | .16 | .93 | -1.01 | .9 | -1.06 | .34 | 1.17 |
| 10 | 12 | I6NS6019 | -.8 | 205 | 134 | .15 | .92 | -1.38 | .89 | -1.45 | .41 | 1.26 |
| 10 | 13 | I6NS2009 | -.55 | 190 | 107 | .15 | .98 | -.44 | .95 | -.56 | .33 | 1.12 |
| 10 | 14 | I6NS5017 | -.21 | 287 | 140 | .12 | .99 | -.2 | .98 | -.4 | .3 | 1.06 |
| 10 | 15 | I6NS1004 | .33 | 193 | 66 | .16 | 1.05 | .83 | 1.07 | .9 | .21 | .84 |
| 10 | 16 | I6RP1037 | -1.84 | 189 | 157 | .2 | 1 | .07 | .95 | -.24 | .19 | 1 |
| 10 | 17 | I6RP3012 | -1.13 | 287 | 198 | .13 | .94 | -1.25 | .86 | -1.95 | .37 | 1.22 |
| 10 | 18 | I6RP1038 | -.67 | 300 | 178 | .12 | .95 | -1.28 | .92 | -1.42 | .38 | 1.23 |
| 10 | 19 | I6RP2060 | -.44 | 193 | 99 | .15 | .95 | -1.25 | .94 | -1.2 | .35 | 1.35 |
| 10 | 20 | I6RP1011 | -.01 | 300 | 134 | .12 | 1.06 | 1.45 | 1.07 | 1.49 | .24 | .73 |
| 10 | 21 | I6SP5019 | -.86 | 189 | 125 | .16 | 1.08 | 1.42 | 1.07 | .85 | .14 | .73 |
| 10 | 22 | I6SP2033 | -.61 | 300 | 174 | .12 | .93 | -1.82 | .91 | -1.78 | .4 | 1.33 |
| 10 | 23 | I6SP4025 | -.3 | 205 | 112 | .15 | 1.08 | 1.83 | 1.08 | 1.46 | .19 | .59 |
| 10 | 24 | I6SP5013 | .05 | 198 | 84 | .15 | 1.04 | .84 | 1.04 | .76 | .21 | .8 |
| 10 | 25 | I6SP1031 | .14 | 199 | 89 | .15 | 1.13 | 2.48 | 1.13 | 1.85 | .2 | .48 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 1 | I6EE5014 | -.71 | 389 | 231 | .11 | .95 | -1.56 | .92 | -1.4 | .37 | 1.24 |
| BMF | 2 | I6EE5006 | -.62 | 199 | 122 | .15 | 1.01 | .15 | .98 | -.18 | .31 | .99 |
| BMF | 3 | I6EE7015 | -.38 | 407 | 229 | .11 | .92 | -2.69 | .88 | -2.61 | .42 | 1.43 |
| BMF | 4 | I6EE8014 | .05 | 199 | 93 | .15 | 1.09 | 1.86 | 1.1 | 1.46 | .23 | .6 |
| BMF | 5 | I6EE7006 | .13 | 189 | 83 | .15 | .98 | -.5 | .96 | -.64 | .34 | 1.13 |
| BMF | 6 | I6G4004 | -.49 | 392 | 209 | .11 | 1.06 | 1.96 | 1.06 | 1.34 | .22 | .67 |
| BMF | 7 | I6G2024 | -.17 | 193 | 87 | .15 | .97 | -.78 | .96 | -.83 | .33 | 1.2 |
| BMF | 8 | I6G1006 | .33 | 202 | 72 | .15 | 1.05 | 1 | 1.09 | 1.33 | .16 | .78 |
| BMF | 9 | I6G1033 | .47 | 190 | 65 | .16 | .98 | -.33 | .96 | -.4 | .37 | 1.06 |
| BMF | 10 | I6G3038 | .9 | 199 | 51 | .17 | 1.04 | .5 | 1.11 | .94 | .27 | .91 |
| BMF | 11 | I6NS5016 | -1.28 | 283 | 202 | .14 | .89 | -1.98 | .82 | -2.17 | .44 | 1.27 |
| BMF | 12 | I6NS4010 | -.77 | 300 | 185 | .12 | 1.02 | .48 | 1.08 | 1.3 | .26 | .88 |
| BMF | 13 | I6NS8005 | -.62 | 300 | 175 | .12 | 1.06 | 1.47 | 1.09 | 1.59 | .22 | .72 |
| BMF | 14 | I6NS7020 | -.11 | 199 | 100 | .15 | 1.06 | 1.35 | 1.05 | .8 | .27 | .72 |
| BMF | 15 | I6NS5011 | .1 | 208 | 95 | .15 | .98 | -.5 | .97 | -.44 | .34 | 1.11 |
| BMF | 16 | I6RP1036 | -1.45 | 205 | 159 | .17 | .95 | -.51 | .9 | -.76 | .33 | 1.08 |
| BMF | 17 | I6RP1006 | -1.35 | 199 | 150 | .17 | .92 | -.97 | .82 | -1.37 | .38 | 1.17 |
| BMF | 18 | I6RP3006 | -.73 | 192 | 118 | .15 | .93 | -1.54 | .9 | -1.76 | .39 | 1.35 |
| BMF | 19 | I6RP1028 | -.41 | 190 | 101 | .15 | .98 | -.5 | .96 | -.48 | .34 | 1.13 |
| BMF | 20 | I6RP3029 | .04 | 190 | 82 | .16 | 1.05 | .93 | 1.04 | .61 | .27 | .8 |
| BMF | 21 | I6SP2025 | -.96 | 202 | 131 | .15 | .98 | -.29 | 1 | .06 | .26 | 1.05 |
| BMF | 22 | I6SP2034 | -.51 | 287 | 160 | .12 | .96 | -1.25 | .95 | -1.25 | .34 | 1.26 |
| BMF | 23 | I6SP1001 | -.31 | 190 | 97 | .15 | 1.08 | 1.86 | 1.12 | 1.62 | .21 | .51 |
| BMF | 24 | I6SP4012 | 0 | 190 | 84 | .15 | 1.12 | 2.39 | 1.17 | 2.27 | .17 | .42 |
| BMF | 25 | I6SP5008 | .21 | 190 | 75 | .16 | 1.06 | 1.15 | 1.06 | .81 | .26 | .78 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 1 | I6EE8011 | -.71 | 193 | 111 | .15 | .99 | -.22 | .98 | -.25 | .28 | 1.06 |
| BMS | 2 | I6EE9007 | -.63 | 570 | 332 | .09 | .99 | -.39 | .97 | -.71 | .31 | 1.07 |
| BMS | 3 | I6EE2004 | -.36 | 190 | 99 | .15 | .9 | -2.32 | .87 | -1.73 | .43 | 1.55 |
| BMS | 4 | I6EE5007 | .01 | 208 | 99 | .15 | 1.01 | .27 | 1.01 | .27 | .29 | .94 |
| BMS | 5 | I6EE4018 | .16 | 2182 | 975 | .05 | .94 | -4.42 | .93 | -4.08 | .39 | 1.29 |
| BMS | 6 | I6G3042 | -.41 | 287 | 153 | .12 | .99 | -.15 | .99 | -.27 | .29 | 1.04 |
| BMS | 7 | I6G1035 | -.24 | 193 | 90 | .15 | 1.03 | .82 | 1.05 | .96 | .22 | .76 |
| BMS | 8 | I6G1040 | .31 | 208 | 85 | .15 | 1.08 | 1.6 | 1.09 | 1.43 | .2 | .67 |
| BMS | 9 | I6G2026 | .49 | 198 | 65 | .16 | 1.04 | .59 | 1.04 | .6 | .21 | .9 |
| BMS | 10 | I6G4019 | .83 | 190 | 52 | .17 | .99 | -.06 | 1.07 | .65 | .32 | .98 |
| BMS | 11 | I6NS1005 | -1.25 | 202 | 143 | .16 | .92 | -1.19 | .88 | -1.39 | .36 | 1.21 |
| BMS | 12 | I6NS6020 | -.76 | 189 | 121 | .16 | .95 | -.91 | .9 | -1.28 | .34 | 1.22 |
| BMS | 13 | I6NS8002 | -.62 | 192 | 113 | .15 | .97 | -.75 | .95 | -.94 | .33 | 1.2 |
| BMS | 14 | I6NS6011 | -.11 | 199 | 91 | .15 | 1.04 | .76 | 1.03 | .57 | .3 | .84 |
| BMS | 15 | I6NS6016 | .11 | 199 | 90 | .15 | 1.07 | 1.48 | 1.07 | 1.01 | .26 | .7 |
| BMS | 16 | I6RP1022 | -1.41 | 400 | 296 | .12 | .92 | -1.54 | .85 | -2.19 | .37 | 1.19 |
| BMS | 17 | I6RP2001 | -1.38 | 199 | 151 | .17 | .91 | -1.02 | .82 | -1.32 | .38 | 1.17 |
| BMS | 18 | I6RP2022 | -.76 | 190 | 116 | .16 | .97 | -.52 | .96 | -.43 | .32 | 1.12 |
| BMS | 19 | I6RP1033 | -.39 | 199 | 112 | .15 | .91 | -1.9 | .87 | -1.77 | .44 | 1.42 |
| BMS | 20 | I6RP1017 | .07 | 400 | 179 | .11 | .99 | -.47 | .97 | -.86 | .32 | 1.1 |
| BMS | 21 | I6SP2030 | -1.09 | 205 | 146 | .16 | 1.03 | .44 | 1 | .05 | .24 | .95 |
| BMS | 22 | I6SP4003 | -.5 | 1950 | 1152 | .05 | 1.01 | .63 | .99 | -.38 | .29 | .98 |
| BMS | 23 | I6SP2027 | -.16 | 199 | 102 | .15 | 1.04 | .98 | 1.19 | 2.68 | .26 | .71 |
| BMS | 24 | I6SP1035 | -.13 | 189 | 94 | .15 | 1.06 | 1.53 | 1.1 | 1.77 | .2 | .56 |
| BMS | 25 | I6SP2023 | .25 | 193 | 69 | .16 | .96 | -.69 | .95 | -.71 | .35 | 1.13 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 1 | I6EE6014 | -.71 | 199 | 117 | .15 | .9 | -2.06 | .87 | -1.78 | .44 | 1.42 |
| BMW | 2 | I6EE7007 | -.62 | 300 | 175 | .12 | .84 | -4.34 | .8 | -4.08 | .52 | 1.74 |
| BMW | 3 | I6EE5002 | -.37 | 202 | 104 | .15 | .92 | -2.33 | .9 | -2.23 | .4 | 1.64 |
| BMW | 4 | I6EE7002 | .05 | 208 | 97 | .15 | 1.08 | 1.85 | 1.08 | 1.39 | .2 | .59 |
| BMW | 5 | I6EE8005 | .12 | 400 | 162 | .11 | 1.08 | 2.46 | 1.1 | 2.55 | .13 | .59 |
| BMW | 6 | I6G1002 | -.43 | 199 | 105 | .15 | .97 | -.62 | .95 | -.7 | .37 | 1.15 |
| BMW | 7 | I6G3013 | -.21 | 400 | 192 | .1 | 1.07 | 2.64 | 1.08 | 2.44 | .15 | .48 |
| BMW | 8 | I6G3039 | .3 | 193 | 67 | .16 | 1.04 | .73 | 1.03 | .46 | .23 | .88 |
| BMW | 9 | I6G4023 | .49 | 198 | 65 | .16 | 1.11 | 1.7 | 1.12 | 1.59 | .09 | .69 |
| BMW | 10 | I6G3046 | .89 | 192 | 50 | .17 | 1.08 | .92 | 1.17 | 1.63 | .1 | .83 |
| BMW | 11 | I6NS6018 | -1.27 | 192 | 139 | .17 | .94 | -.79 | .87 | -1.37 | .36 | 1.16 |
| BMW | 12 | I6NS2017 | -.86 | 208 | 139 | .15 | .88 | -2.14 | .85 | -1.84 | .43 | 1.37 |
| BMW | 13 | I6NS5005 | -.45 | 199 | 106 | .15 | .97 | -.73 | .94 | -.94 | .38 | 1.18 |
| BMW | 14 | I6NS4002 | -.24 | 198 | 97 | .15 | .98 | -.5 | .99 | -.27 | .3 | 1.12 |
| BMW | 15 | I6NS5013 | .17 | 205 | 90 | .15 | .96 | -.79 | .96 | -.77 | .36 | 1.18 |
| BMW | 16 | I6RP1059 | -1.56 | 198 | 152 | .17 | .96 | -.47 | .9 | -.8 | .3 | 1.08 |
| BMW | 17 | I6RP2034 | -1.2 | 205 | 150 | .16 | .9 | -1.33 | .82 | -1.83 | .43 | 1.22 |
| BMW | 18 | I6RP2005 | -.92 | 189 | 127 | .16 | .9 | -1.72 | .83 | -1.94 | .41 | 1.35 |
| BMW | 19 | I6RP2058 | -.24 | 2182 | 1174 | .05 | .99 | -.54 | 1 | .17 | .31 | 1.03 |
| BMW | 20 | I6RP1003 | -.01 | 193 | 80 | .15 | .99 | -.19 | .98 | -.32 | .3 | 1.06 |
| BMW | 21 | I6SP5020 | -1.08 | 300 | 204 | .13 | 1.01 | .3 | .99 | -.06 | .27 | .97 |
| BMW | 22 | I6SP2002 | -.48 | 2195 | 1244 | .05 | .95 | -4.28 | .94 | -3.08 | .37 | 1.29 |
| BMW | 23 | I6SP4018 | -.22 | 193 | 89 | .15 | .98 | -.53 | .96 | -.86 | .32 | 1.17 |
| BMW | 24 | I6SP4020 | -.02 | 198 | 87 | .15 | 1.13 | 2.95 | 1.13 | 2.6 | .07 | .26 |
| BMW | 25 | I6SP3028 | .21 | 287 | 113 | .13 | .97 | -.73 | .96 | -.92 | .34 | 1.14 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | I7EE3031 | -.32 | 232 | 135 | .14 | .89 | -2.67 | .87 | -2.31 | .46 | 1.51 |
| 1 | 2 | I7EE4016 | .27 | 238 | 102 | .14 | 1.03 | .77 | 1.04 | .71 | .27 | .85 |
| 1 | 3 | I7EE2014 | .43 | 202 | 84 | .15 | 1.11 | 2.45 | 1.14 | 2.44 | .1 | .42 |
| 1 | 4 | I7EE4003 | .69 | 480 | 162 | .1 | 1.15 | 3.58 | 1.2 | 3.8 | .08 | .56 |
| 1 | 5 | I7EE1013 | .88 | 240 | 75 | .15 | .97 | -.5 | .96 | -.53 | .33 | 1.08 |
| 1 | 6 | I7G2005 | -.51 | 478 | 292 | .1 | 1.07 | 2.28 | 1.13 | 2.9 | .16 | .64 |
| 1 | 7 | I7G4017 | -.26 | 467 | 254 | .1 | 1.1 | 3.45 | 1.1 | 2.5 | .18 | .47 |
| 1 | 8 | I7G3016 | -.01 | 242 | 118 | .13 | .98 | -.5 | .99 | -.11 | .31 | 1.09 |
| 1 | 9 | I7G6007 | .57 | 237 | 91 | .14 | 1.07 | 1.38 | 1.09 | 1.53 | .19 | .73 |
| 1 | 10 | I7G5003 | .73 | 194 | 69 | .16 | 1.06 | .99 | 1.08 | 1.17 | .21 | .8 |
| 1 | 11 | I7NS1004 | -.78 | 237 | 155 | .14 | .93 | -1.6 | .9 | -1.33 | .36 | 1.28 |
| 1 | 12 | I7NS1001 | -.43 | 239 | 139 | .14 | .97 | -.75 | .95 | -.84 | .35 | 1.16 |
| 1 | 13 | I7NS2050 | -.29 | 237 | 130 | .14 | .98 | -.42 | 1.12 | 1.91 | .32 | 1.04 |
| 1 | 14 | I7NS3044 | .12 | 205 | 93 | .15 | 1.02 | .44 | 1.02 | .51 | .26 | .89 |
| 1 | 15 | I7NS3002 | .26 | 194 | 89 | .15 | .96 | -.81 | .95 | -.9 | .35 | 1.2 |
| 1 | 16 | I7RP1023 | -.32 | 3331 | 1877 | .04 | .97 | -2.61 | .95 | -3.11 | .35 | 1.16 |
| 1 | 17 | I7RP2055 | -.14 | 240 | 129 | .13 | .97 | -.89 | .95 | -1.14 | .34 | 1.23 |
| 1 | 18 | I7RP3060 | .2 | 474 | 222 | .1 | .93 | -2.55 | .92 | -2.49 | .42 | 1.37 |
| 1 | 19 | I7RP2024 | .34 | 202 | 88 | .15 | 1.04 | .88 | 1.05 | .93 | .22 | .78 |
| 1 | 20 | I7RP1048 | .73 | 237 | 83 | .14 | 1.04 | .71 | 1.05 | .79 | .23 | .88 |
| 1 | 21 | I7SP1016 | -1.09 | 205 | 147 | .16 | .89 | -1.57 | .84 | -1.73 | .42 | 1.25 |
| 1 | 22 | I7SP4020 | -.21 | 242 | 136 | .14 | 1.03 | .85 | 1.06 | 1.11 | .25 | .81 |
| 1 | 23 | I7SP7024 | .08 | 202 | 100 | .15 | 1.03 | .76 | 1.02 | .36 | .24 | .83 |
| 1 | 24 | I7SP6005 | .39 | 232 | 98 | .14 | 1.06 | 1.19 | 1.06 | 1.07 | .25 | .77 |
| 1 | 25 | I7SP3011 | .41 | 205 | 80 | .15 | 1.12 | 2.31 | 1.14 | 2.36 | .11 | .51 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1 | I7EE2011 | -.32 | 242 | 142 | .14 | 1.05 | 1.29 | 1.06 | 1.1 | .22 | .73 |
| 2 | 2 | I7EE1038 | .27 | 497 | 208 | .1 | .97 | -.97 | .97 | -.89 | .34 | 1.13 |
| 2 | 3 | I7EE4020 | .42 | 242 | 102 | .14 | .96 | -.8 | .95 | -.95 | .37 | 1.17 |
| 2 | 4 | I7EE2015 | .7 | 194 | 70 | .16 | .95 | -.85 | .96 | -.51 | .36 | 1.15 |
| 2 | 5 | I7EE2009 | .88 | 240 | 75 | .15 | 1.01 | .18 | 1.06 | .86 | .25 | .94 |
| 2 | 6 | I7G2020 | -.49 | 486 | 289 | .1 | .98 | -.77 | .98 | -.5 | .31 | 1.1 |
| 2 | 7 | I7G3013 | -.36 | 237 | 133 | .14 | 1.01 | .25 | 1 | -.08 | .26 | .96 |
| 2 | 8 | I7G4025 | .14 | 238 | 109 | .14 | .94 | -1.39 | .95 | -1.02 | .39 | 1.27 |
| 2 | 9 | I7G5026 | .35 | 237 | 95 | .14 | 1.03 | .78 | 1.03 | .65 | .24 | .85 |
| 2 | 10 | I7G4030 | 1 | 202 | 60 | .16 | 1.06 | .91 | 1.14 | 1.56 | .16 | .82 |
| 2 | 11 | I7NS1017 | -1.14 | 205 | 149 | .16 | .94 | -.77 | .93 | -.7 | .34 | 1.12 |
| 2 | 12 | I7NS1011 | -.38 | 242 | 145 | .14 | .94 | -1.52 | .94 | -.98 | .38 | 1.27 |
| 2 | 13 | I7NS2045 | -.14 | 228 | 118 | .14 | .98 | -.44 | .96 | -.69 | .34 | 1.12 |
| 2 | 14 | I7NS1023 | .15 | 3331 | 1529 | .04 | .95 | -4.47 | .94 | -3.78 | .39 | 1.23 |
| 2 | 15 | I7NS3027 | .3 | 239 | 100 | .14 | 1.09 | 1.89 | 1.1 | 1.68 | .21 | .64 |
| 2 | 16 | I7RP1008 | -.37 | 260 | 146 | .13 | .92 | -2.31 | .9 | -2.14 | .42 | 1.46 |
| 2 | 17 | I7RP2018 | -.07 | 232 | 122 | .14 | .98 | -.44 | .97 | -.6 | .35 | 1.11 |
| 2 | 18 | I7RP1041 | .08 | 260 | 120 | .13 | .92 | -2.08 | .91 | -1.91 | .42 | 1.41 |
| 2 | 19 | I7RP3024 | .45 | 239 | 92 | .14 | .93 | -1.38 | .93 | -1.06 | .41 | 1.23 |
| 2 | 20 | I7RP1002 | .64 | 228 | 79 | .15 | .99 | -.21 | .97 | -.42 | .34 | 1.05 |
| 2 | 21 | I7SP3016 | -.73 | 205 | 132 | .15 | 1 | .04 | .96 | -.48 | .28 | 1.03 |
| 2 | 22 | I7SP7013 | -.3 | 260 | 142 | .13 | .92 | -2.18 | .93 | -1.4 | .4 | 1.41 |
| 2 | 23 | I7SP5022 | -.04 | 237 | 116 | .14 | .91 | -2.73 | .88 | -2.69 | .43 | 1.65 |
| 2 | 24 | I7SP7011 | .18 | 237 | 104 | .14 | 1.06 | 1.6 | 1.08 | 1.66 | .19 | .63 |
| 2 | 25 | I7SP1002 | .66 | 239 | 82 | .14 | 1.06 | 1.02 | 1.09 | 1.3 | .24 | .82 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 1 | I7EE4015 | -.3 | 242 | 134 | .13 | .93 | -2.08 | .91 | -1.8 | .39 | 1.45 |
| 3 | 2 | I7EE3032 | .27 | 242 | 110 | .14 | .97 | -.83 | .95 | -1.07 | .36 | 1.19 |
| 3 | 3 | I7EE3023 | .4 | 249 | 99 | .14 | .99 | -.1 | .99 | -.08 | .32 | 1.02 |
| 3 | 4 | I7EE2008 | .77 | 238 | 77 | .15 | .99 | -.09 | 1 | -.02 | .32 | 1.01 |
| 3 | 5 | I7EE1016 | .88 | 237 | 76 | .15 | 1.05 | .83 | 1.07 | 1.02 | .21 | .86 |
| 3 | 6 | I7G1011 | -.92 | 232 | 164 | .15 | .93 | -1.04 | .94 | -.62 | .36 | 1.14 |
| 3 | 7 | I7G2013 | -.02 | 480 | 236 | .1 | .99 | -.34 | .98 | -.63 | .32 | 1.07 |
| 3 | 8 | I7G5028 | .17 | 237 | 106 | .14 | 1.02 | .41 | 1.11 | 1.87 | .29 | .88 |
| 3 | 9 | I7G4018 | .29 | 249 | 105 | .14 | 1.18 | 3.79 | 1.19 | 3.52 | .07 | .25 |
| 3 | 10 | I7G1010 | 1.03 | 240 | 68 | .15 | .95 | -.72 | .95 | -.54 | .35 | 1.1 |
| 3 | 11 | I7NS2052 | -.83 | 497 | 330 | .1 | .96 | -1.15 | .98 | -.34 | .31 | 1.12 |
| 3 | 12 | I7NS3004 | -.55 | 205 | 124 | .15 | .88 | -2.79 | .85 | -2.58 | .47 | 1.58 |
| 3 | 13 | I7NS2054 | -.22 | 238 | 128 | .14 | .98 | -.49 | .97 | -.52 | .33 | 1.11 |
| 3 | 14 | I7NS2015 | .11 | 260 | 118 | .13 | 1 | 0 | 1.01 | .22 | .31 | .99 |
| 3 | 15 | I7NS3023 | .37 | 399 | 166 | .11 | 1.12 | 3.48 | 1.16 | 3.76 | .11 | .42 |
| 3 | 16 | I7RP2019 | -.49 | 3302 | 2015 | .04 | .89 | -9.9 | .84 | -9.24 | .45 | 1.5 |
| 3 | 17 | I7RP2009 | -.01 | 228 | 111 | .14 | .96 | -1.08 | .94 | -1.15 | .37 | 1.25 |
| 3 | 18 | I7RP3033 | .06 | 240 | 118 | .13 | 1.06 | 1.7 | 1.07 | 1.66 | .19 | .59 |
| 3 | 19 | I7RP2013 | .48 | 237 | 90 | .14 | .97 | -.63 | .96 | -.62 | .38 | 1.11 |
| 3 | 20 | I7RP3040 | .63 | 194 | 73 | .16 | 1.14 | 2.53 | 1.18 | 2.54 | .08 | .46 |
| 3 | 21 | I7SP7022 | -.91 | 497 | 338 | .1 | .96 | -1.03 | .97 | -.45 | .32 | 1.1 |
| 3 | 22 | I7SP4015 | -.23 | 237 | 127 | .14 | 1.02 | .49 | 1.02 | .37 | .29 | .89 |
| 3 | 23 | I7SP6003 | 0 | 240 | 121 | .13 | .96 | -1.1 | .95 | -1.15 | .35 | 1.26 |
| 3 | 24 | I7SP2003 | .27 | 477 | 203 | .1 | 1 | .03 | 1 | .05 | .32 | .99 |
| 3 | 25 | I7SP7008 | .55 | 478 | 179 | .1 | 1.09 | 2.55 | 1.1 | 2.27 | .17 | .68 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 1 | I7EE4022 | -.28 | 202 | 117 | .15 | .9 | -2.57 | .86 | -2.46 | .44 | 1.61 |
| 4 | 2 | I7EE2032 | .26 | 239 | 102 | .14 | 1.06 | 1.29 | 1.06 | 1.09 | .25 | .75 |
| 4 | 3 | I7EE3013 | .38 | 205 | 81 | .15 | 1.07 | 1.39 | 1.06 | 1.02 | .19 | .73 |
| 4 | 4 | I7EE1011 | .77 | 242 | 77 | .14 | 1.11 | 1.77 | 1.15 | 1.95 | .12 | .71 |
| 4 | 5 | I7EE2040 | .88 | 242 | 72 | .15 | 1.09 | 1.34 | 1.11 | 1.39 | .15 | .8 |
| 4 | 6 | I7G3021 | -.85 | 242 | 169 | .15 | 1 | -.05 | 1.08 | .91 | .27 | 1 |
| 4 | 7 | I7G2022 | -.08 | 194 | 104 | .15 | 1 | -.09 | 1.06 | 1.06 | .29 | .96 |
| 4 | 8 | I7G2023 | .16 | 205 | 91 | .15 | .97 | -.68 | .96 | -.72 | .34 | 1.16 |
| 4 | 9 | I7G1006 | .3 | 237 | 99 | .14 | .9 | -2.12 | .89 | -1.91 | .45 | 1.38 |
| 4 | 10 | I7G4028 | 1.04 | 242 | 71 | .15 | 1.09 | 1.28 | 1.16 | 1.82 | .17 | .79 |
| 4 | 11 | I7NS1048 | -1.02 | 194 | 142 | .17 | .91 | -1.16 | .86 | -1.33 | .4 | 1.19 |
| 4 | 12 | I7NS3014 | -.38 | 479 | 287 | .1 | .92 | -2.94 | .89 | -2.83 | .41 | 1.41 |
| 4 | 13 | I7NS3040 | -.15 | 396 | 218 | .11 | 1.02 | .57 | 1.03 | .86 | .26 | .89 |
| 4 | 14 | I7NS2049 | -.02 | 260 | 126 | .13 | 1.02 | .63 | 1.02 | .45 | .28 | .88 |
| 4 | 15 | I7NS2057 | .4 | 242 | 103 | .14 | .86 | -3.42 | .83 | -3.48 | .52 | 1.65 |
| 4 | 16 | I7RP2025 | -.38 | 194 | 117 | .15 | .93 | -1.41 | .91 | -1.33 | .39 | 1.3 |
| 4 | 17 | I7RP3002 | -.14 | 205 | 105 | .15 | .95 | -1.21 | .94 | -1.25 | .36 | 1.31 |
| 4 | 18 | I7RP2052 | .19 | 242 | 107 | .14 | 1.05 | 1.15 | 1.05 | 1.04 | .23 | .76 |
| 4 | 19 | I7RP3032 | .35 | 238 | 98 | .14 | .97 | -.74 | .96 | -.65 | .36 | 1.14 |
| 4 | 20 | I7RP1009 | .73 | 237 | 78 | .15 | 1.15 | 2.24 | 1.17 | 2.14 | .15 | .65 |
| 4 | 21 | I7SP5001 | -1.1 | 202 | 151 | .17 | .94 | -.78 | .86 | -1.29 | .35 | 1.14 |
| 4 | 22 | I7SP1004 | -.19 | 249 | 132 | .13 | .94 | -1.62 | .93 | -1.48 | .39 | 1.35 |
| 4 | 23 | I7SP6008 | .08 | 237 | 117 | .14 | 1.05 | 1.33 | 1.08 | 1.69 | .21 | .66 |
| 4 | 24 | I7SP6001 | .34 | 242 | 99 | .14 | 1.04 | .85 | 1.04 | .69 | .24 | .84 |
| 4 | 25 | I7SP7016 | .44 | 238 | 93 | .14 | 1.09 | 1.75 | 1.09 | 1.57 | .19 | .68 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 1 | I7EE3029 | -.28 | 2198 | 1217 | .05 | .95 | -3.49 | .94 | -3.6 | .37 | 1.25 |
| 5 | 2 | I7EE4013 | .23 | 260 | 111 | .13 | .95 | -1.24 | .95 | -1.11 | .38 | 1.23 |
| 5 | 3 | I7EE3024 | .43 | 237 | 91 | .14 | 1.11 | 2.25 | 1.17 | 2.87 | .11 | .54 |
| 5 | 4 | I7EE4011 | .69 | 249 | 84 | .14 | 1.15 | 2.45 | 1.19 | 2.59 | .11 | .6 |
| 5 | 5 | I7EE1004 | .89 | 228 | 68 | .15 | .91 | -1.26 | .91 | -1.05 | .43 | 1.17 |
| 5 | 6 | I7G4021 | -.53 | 237 | 143 | .14 | 1.06 | 1.39 | 1.07 | .93 | .22 | .73 |
| 5 | 7 | I7G6023 | -.25 | 399 | 222 | .11 | .94 | -1.93 | .92 | -2.11 | .38 | 1.34 |
| 5 | 8 | I7G2026 | .02 | 439 | 223 | .1 | 1.08 | 3.02 | 1.11 | 3.19 | .15 | .43 |
| 5 | 9 | I7G3010 | .55 | 239 | 87 | .14 | 1.05 | .86 | 1.09 | 1.29 | .25 | .84 |
| 5 | 10 | I7G6009 | .73 | 202 | 71 | .15 | .94 | -1.03 | .95 | -.79 | .37 | 1.18 |
| 5 | 11 | I7NS3011 | -.79 | 239 | 157 | .14 | .95 | -.99 | .92 | -1.01 | .36 | 1.17 |
| 5 | 12 | I7NS1038 | -.42 | 260 | 149 | .13 | .92 | -2.04 | .89 | -2.21 | .41 | 1.42 |
| 5 | 13 | I7NS1008 | -.29 | 238 | 132 | .14 | .93 | -1.92 | .91 | -1.72 | .4 | 1.4 |
| 5 | 14 | I7NS1040 | .08 | 474 | 235 | .1 | 1.03 | 1.14 | 1.04 | 1.18 | .27 | .82 |
| 5 | 15 | I7NS2060 | .39 | 202 | 86 | .15 | 1.05 | 1.25 | 1.06 | 1.16 | .2 | .71 |
| 5 | 16 | I7RP3036 | -.49 | 242 | 151 | .14 | .86 | -3.19 | .81 | -3.12 | .49 | 1.57 |
| 5 | 17 | I7RP2011 | -.04 | 237 | 116 | .14 | .97 | -.8 | .97 | -.54 | .32 | 1.18 |
| 5 | 18 | I7RP1001 | .18 | 239 | 106 | .14 | .96 | -.87 | .96 | -.7 | .37 | 1.17 |
| 5 | 19 | I7RP1012 | .33 | 238 | 99 | .14 | 1.08 | 1.66 | 1.08 | 1.55 | .21 | .68 |
| 5 | 20 | I7RP3048 | .71 | 467 | 155 | .1 | .93 | -1.76 | .92 | -1.61 | .42 | 1.19 |
| 5 | 21 | I7SP1020 | -1.08 | 396 | 294 | .12 | .97 | -.61 | .96 | -.52 | .29 | 1.06 |
| 5 | 22 | I7SP4013 | -.15 | 237 | 122 | .14 | 1.03 | .8 | 1.09 | 1.82 | .23 | .76 |
| 5 | 23 | I7SP1007 | .04 | 237 | 113 | .14 | 1.04 | .97 | 1.04 | .7 | .27 | .8 |
| 5 | 24 | I7SP1005 | .33 | 237 | 96 | .14 | 1.1 | 2.2 | 1.1 | 1.96 | .14 | .56 |
| 5 | 25 | I7SP7018 | .45 | 232 | 95 | .14 | 1.02 | .38 | 1.03 | .53 | .29 | .92 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 1 | I7EE4023 | -.24 | 194 | 111 | .15 | .93 | -1.61 | .9 | -1.81 | .4 | 1.4 |
| 6 | 2 | I7EE3021 | .11 | 239 | 110 | .14 | .97 | -.63 | .97 | -.62 | .35 | 1.13 |
| 6 | 3 | I7EE3036 | .51 | 194 | 78 | .15 | 1.02 | .38 | 1.01 | .22 | .28 | .93 |
| 6 | 4 | I7EE4010 | .66 | 228 | 78 | .15 | 1.12 | 1.96 | 1.14 | 1.82 | .16 | .68 |
| 6 | 5 | I7EE1044 | .9 | 249 | 74 | .15 | .96 | -.59 | .96 | -.46 | .36 | 1.08 |
| 6 | 6 | I7G1014 | -.46 | 202 | 125 | .15 | .87 | -2.94 | .89 | -1.74 | .46 | 1.57 |
| 6 | 7 | I7G1013 | -.38 | 237 | 142 | .14 | .95 | -1.19 | .92 | -1.47 | .35 | 1.27 |
| 6 | 8 | I7G1016 | .14 | 194 | 94 | .15 | .95 | -1.14 | .94 | -1.14 | .37 | 1.29 |
| 6 | 9 | I7G2014 | .29 | 238 | 101 | .14 | 1.11 | 2.46 | 1.13 | 2.38 | .15 | .5 |
| 6 | 10 | I7G4019 | 1.14 | 237 | 58 | .16 | 1.11 | 1.33 | 1.16 | 1.58 | .12 | .82 |
| 6 | 11 | I7NS2025 | -1.16 | 194 | 147 | .17 | .96 | -.43 | 1.07 | .58 | .3 | 1.06 |
| 6 | 12 | I7NS2020 | -.38 | 232 | 138 | .14 | .89 | -2.55 | .84 | -2.77 | .47 | 1.51 |
| 6 | 13 | I7NS1034 | -.15 | 239 | 124 | .14 | .91 | -2.31 | .89 | -2.17 | .43 | 1.5 |
| 6 | 14 | I7NS2022 | -.01 | 237 | 122 | .14 | .92 | -2.44 | .9 | -2.38 | .42 | 1.57 |
| 6 | 15 | I7NS3028 | .54 | 228 | 84 | .15 | 1.11 | 1.93 | 1.11 | 1.58 | .19 | .67 |
| 6 | 16 | I7RP1037 | -.54 | 228 | 138 | .14 | .87 | -3.16 | .82 | -2.71 | .48 | 1.61 |
| 6 | 17 | I7RP1036 | -.04 | 239 | 118 | .14 | 1.01 | .34 | 1.01 | .18 | .3 | .93 |
| 6 | 18 | I7RP3034 | .14 | 232 | 111 | .14 | .91 | -2.11 | .9 | -2.1 | .44 | 1.44 |
| 6 | 19 | I7RP1050 | .39 | 194 | 83 | .15 | .92 | -1.83 | .89 | -1.97 | .43 | 1.42 |
| 6 | 20 | I7RP3016 | .66 | 478 | 168 | .1 | .99 | -.2 | 1 | .08 | .31 | 1.02 |
| 6 | 21 | I7SP3019 | -.85 | 399 | 273 | .11 | .9 | -2.28 | .86 | -2.34 | .42 | 1.28 |
| 6 | 22 | I7SP5020 | -.24 | 228 | 123 | .14 | .91 | -2.33 | .89 | -2.05 | .43 | 1.5 |
| 6 | 23 | I7SP2015 | -.01 | 249 | 122 | .13 | .92 | -2.03 | .92 | -1.71 | .41 | 1.42 |
| 6 | 24 | I7SP4017 | .19 | 238 | 106 | .14 | 1.01 | .3 | 1.01 | .13 | .3 | .95 |
| 6 | 25 | I7SP4019 | .66 | 232 | 85 | .14 | 1.13 | 2.35 | 1.17 | 2.53 | .13 | .57 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 1 | I7EE2044 | -.23 | 242 | 137 | .14 | .91 | -2.31 | .89 | -2.11 | .43 | 1.47 |
| 7 | 2 | I7EE1025 | .09 | 467 | 217 | .1 | 1.01 | .32 | .99 | -.13 | .31 | .97 |
| 7 | 3 | I7EE1017 | .54 | 202 | 79 | .15 | 1 | .07 | .99 | -.2 | .28 | 1.01 |
| 7 | 4 | I7EE1029 | .59 | 479 | 183 | .1 | 1.14 | 3.91 | 1.17 | 3.89 | .1 | .47 |
| 7 | 5 | I7EE1027 | .96 | 396 | 121 | .11 | 1.1 | 2.09 | 1.14 | 2.23 | .12 | .75 |
| 7 | 6 | I7G5025 | -.49 | 249 | 149 | .14 | .94 | -1.5 | .91 | -1.58 | .38 | 1.31 |
| 7 | 7 | I7G5012 | -.32 | 472 | 274 | .1 | 1.01 | .26 | 1 | .01 | .28 | .97 |
| 7 | 8 | I7G2015 | .09 | 240 | 116 | .13 | 1.06 | 1.56 | 1.09 | 2 | .19 | .6 |
| 7 | 9 | I7G5027 | .48 | 260 | 97 | .13 | 1.05 | .96 | 1.06 | 1 | .24 | .84 |
| 7 | 10 | I7G4015 | .74 | 239 | 78 | .15 | 1.13 | 2.07 | 1.2 | 2.51 | .14 | .65 |
| 7 | 11 | I7NS2003 | -.74 | 478 | 316 | .1 | .93 | -1.85 | .89 | -2.09 | .37 | 1.23 |
| 7 | 12 | I7NS1007 | -.5 | 242 | 145 | .14 | .93 | -1.69 | .89 | -1.89 | .39 | 1.36 |
| 7 | 13 | I7NS1009 | -.25 | 240 | 135 | .14 | .94 | -1.75 | .92 | -1.79 | .38 | 1.4 |
| 7 | 14 | I7NS1039 | .13 | 237 | 108 | .14 | .92 | -1.81 | .9 | -1.71 | .42 | 1.36 |
| 7 | 15 | I7NS1043 | .29 | 240 | 105 | .14 | 1.02 | .51 | 1.02 | .5 | .26 | .89 |
| 7 | 16 | I7RP2029 | -.34 | 239 | 134 | .14 | .97 | -.71 | .93 | -1.11 | .35 | 1.19 |
| 7 | 17 | I7RP1038 | -.17 | 249 | 131 | .13 | .97 | -.76 | .97 | -.54 | .34 | 1.15 |
| 7 | 18 | I7RP3027 | .2 | 237 | 103 | .14 | .98 | -.42 | .97 | -.52 | .32 | 1.1 |
| 7 | 19 | I7RP1019 | .36 | 205 | 82 | .15 | .99 | -.09 | .99 | -.19 | .3 | 1.03 |
| 7 | 20 | I7RP2060 | .7 | 194 | 70 | .16 | 1.05 | .93 | 1.05 | .76 | .22 | .83 |
| 7 | 21 | I7SP3001 | -1 | 3302 | 2359 | .04 | .98 | -1.35 | .96 | -1.59 | .3 | 1.06 |
| 7 | 22 | I7SP7021 | -.21 | 2198 | 1184 | .05 | .92 | -6.58 | .9 | -5.82 | .42 | 1.45 |
| 7 | 23 | I7SP6011 | .05 | 194 | 98 | .15 | .93 | -1.71 | .92 | -1.55 | .4 | 1.42 |
| 7 | 24 | I7SP2013 | .28 | 239 | 101 | .14 | 1.03 | .66 | 1.01 | .28 | .29 | .89 |
| 7 | 25 | I7SP1006 | .55 | 260 | 93 | .14 | 1 | -.01 | 1 | .01 | .31 | 1 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 1 | I7EE2013 | -.23 | 237 | 134 | .14 | 1.07 | 1.81 | 1.07 | 1.34 | .17 | .6 |
| 8 | 2 | I7EE2045 | .08 | 237 | 117 | .14 | 1.08 | 2.16 | 1.08 | 1.78 | .17 | .5 |
| 8 | 3 | I7EE3037 | .54 | 205 | 74 | .15 | 1.03 | .58 | 1.03 | .5 | .24 | .9 |
| 8 | 4 | I7EE2016 | .59 | 205 | 72 | .15 | 1.01 | .26 | 1.01 | .1 | .27 | .97 |
| 8 | 5 | I7EE4043 | .98 | 472 | 140 | .11 | 1.07 | 1.53 | 1.1 | 1.69 | .19 | .83 |
| 8 | 6 | I7G3012 | -.61 | 249 | 155 | .14 | 1 | -.02 | .99 | -.13 | .29 | 1.01 |
| 8 | 7 | I7G1009 | -.25 | 238 | 130 | .14 | .89 | -2.86 | .88 | -2.52 | .45 | 1.59 |
| 8 | 8 | I7G2011 | .13 | 237 | 108 | .14 | .99 | -.21 | .98 | -.29 | .34 | 1.05 |
| 8 | 9 | I7G6005 | .44 | 474 | 197 | .1 | 1.03 | .92 | 1.03 | .68 | .28 | .89 |
| 8 | 10 | I7G4029 | .83 | 237 | 78 | .14 | 1.08 | 1.4 | 1.1 | 1.39 | .16 | .77 |
| 8 | 11 | I7NS2011 | -.79 | 228 | 150 | .15 | .93 | -1.3 | .88 | -1.53 | .38 | 1.25 |
| 8 | 12 | I7NS1037 | -.45 | 237 | 138 | .14 | .94 | -1.71 | .94 | -1.07 | .35 | 1.35 |
| 8 | 13 | I7NS1002 | -.28 | 228 | 125 | .14 | .87 | -3.33 | .85 | -2.72 | .47 | 1.69 |
| 8 | 14 | I7NS2046 | .01 | 249 | 121 | .13 | .95 | -1.31 | .95 | -1.14 | .38 | 1.27 |
| 8 | 15 | I7NS2013 | .45 | 237 | 90 | .14 | 1.01 | .29 | 1.02 | .32 | .27 | .95 |
| 8 | 16 | I7RP1007 | -.43 | 480 | 281 | .1 | .9 | -3.47 | .87 | -3.35 | .43 | 1.5 |
| 8 | 17 | I7RP3025 | -.07 | 228 | 114 | .14 | .95 | -1.29 | .93 | -1.31 | .38 | 1.3 |
| 8 | 18 | I7RP3056 | .07 | 479 | 238 | .1 | .96 | -1.51 | .95 | -1.51 | .36 | 1.24 |
| 8 | 19 | I7RP1017 | .5 | 202 | 81 | .15 | .96 | -.76 | .96 | -.64 | .34 | 1.16 |
| 8 | 20 | I7RP2010 | .61 | 249 | 88 | .14 | 1.02 | .47 | 1.03 | .55 | .28 | .92 |
| 8 | 21 | I7SP1009 | -.84 | 238 | 160 | .14 | .88 | -2.39 | .82 | -2.46 | .46 | 1.39 |
| 8 | 22 | I7SP3006 | -.26 | 439 | 251 | .1 | .98 | -.76 | .97 | -.83 | .31 | 1.13 |
| 8 | 23 | I7SP4016 | -.01 | 242 | 118 | .13 | 1.12 | 3.25 | 1.18 | 3.83 | .1 | .19 |
| 8 | 24 | I7SP7012 | .24 | 474 | 217 | .1 | 1.02 | .56 | 1.04 | 1.05 | .29 | .9 |
| 8 | 25 | I7SP7010 | .52 | 249 | 93 | .14 | .99 | -.08 | .99 | -.12 | .32 | 1.02 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 1 | I7EE2043 | -.17 | 232 | 127 | .14 | .98 | -.41 | 1 | .08 | .33 | 1.06 |
| 9 | 2 | I7EE1010 | .07 | 237 | 111 | .14 | 1.02 | .47 | 1 | .1 | .31 | .92 |
| 9 | 3 | I7EE1006 | .48 | 249 | 95 | .14 | .98 | -.33 | 1 | -.02 | .34 | 1.05 |
| 9 | 4 | I7EE4009 | .63 | 239 | 83 | .14 | 1.11 | 1.85 | 1.15 | 2.05 | .17 | .68 |
| 9 | 5 | I7EE3002 | .91 | 194 | 62 | .16 | .95 | -.71 | .96 | -.45 | .35 | 1.11 |
| 9 | 6 | I7G4022 | -.46 | 242 | 143 | .14 | 1.03 | .73 | 1.05 | .9 | .23 | .83 |
| 9 | 7 | I7G1017 | -.31 | 205 | 113 | .15 | .92 | -2.16 | .91 | -1.91 | .41 | 1.5 |
| 9 | 8 | I7G2007 | .08 | 3331 | 1580 | .04 | 1 | .21 | 1 | .03 | .32 | .99 |
| 9 | 9 | I7G2004 | .36 | 239 | 97 | .14 | .92 | -1.65 | .91 | -1.52 | .42 | 1.3 |
| 9 | 10 | I7G5004 | .99 | 205 | 56 | .16 | 1.09 | 1.18 | 1.13 | 1.3 | .13 | .82 |
| 9 | 11 | I7NS1006 | -1 | 237 | 166 | .15 | .94 | -1.07 | .87 | -1.28 | .36 | 1.19 |
| 9 | 12 | I7NS2026 | -.39 | 205 | 117 | .15 | .95 | -1.3 | .92 | -1.43 | .37 | 1.32 |
| 9 | 13 | I7NS2012 | -.21 | 249 | 133 | .13 | .9 | -2.86 | .88 | -2.41 | .44 | 1.59 |
| 9 | 14 | I7NS2047 | .03 | 237 | 112 | .14 | 1.03 | .81 | 1.04 | .79 | .24 | .8 |
| 9 | 15 | I7NS3031 | .41 | 237 | 92 | .14 | 1.01 | .32 | 1 | -.01 | .28 | .96 |
| 9 | 16 | I7RP2021 | -.39 | 242 | 146 | .14 | .88 | -2.9 | .84 | -2.83 | .47 | 1.55 |
| 9 | 17 | I7RP3031 | -.11 | 242 | 124 | .13 | 1.06 | 1.61 | 1.06 | 1.4 | .2 | .62 |
| 9 | 18 | I7RP2008 | .16 | 239 | 107 | .14 | .88 | -2.99 | .85 | -2.84 | .48 | 1.59 |
| 9 | 19 | I7RP2017 | .35 | 240 | 102 | .14 | 1 | .03 | .99 | -.21 | .29 | 1.01 |
| 9 | 20 | I7RP1042 | .69 | 237 | 80 | .15 | .91 | -1.49 | .91 | -1.26 | .44 | 1.22 |
| 9 | 21 | I7SP4014 | -.83 | 260 | 172 | .14 | 1.04 | .89 | 1.03 | .4 | .22 | .87 |
| 9 | 22 | I7SP3003 | -.27 | 240 | 136 | .14 | 1 | -.12 | .99 | -.1 | .28 | 1.02 |
| 9 | 23 | I7SP1013 | -.01 | 237 | 122 | .14 | 1.04 | 1.15 | 1.07 | 1.52 | .22 | .7 |
| 9 | 24 | I7SP4021 | .21 | 237 | 110 | .14 | .98 | -.65 | .98 | -.54 | .33 | 1.14 |
| 9 | 25 | I7SP3008 | .63 | 202 | 75 | .15 | 1.12 | 2.29 | 1.18 | 2.73 | .08 | .5 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 1 | I7EE1001 | -.15 | 239 | 124 | .14 | 1 | -.1 | .99 | -.24 | .32 | 1.03 |
| 10 | 2 | I7EE4024 | .06 | 205 | 96 | .15 | .88 | -3.01 | .87 | -2.96 | .47 | 1.7 |
| 10 | 3 | I7EE3028 | .48 | 238 | 91 | .14 | 1.05 | 1.08 | 1.05 | .89 | .24 | .82 |
| 10 | 4 | I7EE1002 | .59 | 3331 | 1214 | .04 | .99 | -.59 | 1 | .23 | .34 | 1.01 |
| 10 | 5 | I7EE3001 | 1 | 202 | 60 | .16 | .95 | -.74 | .94 | -.67 | .35 | 1.11 |
| 10 | 6 | I7G3014 | -.75 | 260 | 168 | .14 | 1.07 | 1.5 | 1.08 | 1.11 | .18 | .75 |
| 10 | 7 | I7G2006 | -.18 | 228 | 120 | .14 | 1.01 | .36 | 1 | 0 | .29 | .94 |
| 10 | 8 | I7G3024 | .17 | 202 | 96 | .15 | 1.02 | .51 | 1.03 | .55 | .25 | .86 |
| 10 | 9 | I7G2010 | .48 | 260 | 97 | .13 | 1.12 | 2.3 | 1.14 | 2.34 | .14 | .6 |
| 10 | 10 | I7G5029 | .75 | 242 | 78 | .14 | 1.08 | 1.37 | 1.11 | 1.52 | .16 | .78 |
| 10 | 11 | I7NS2024 | -.68 | 467 | 297 | .1 | .98 | -.55 | .98 | -.34 | .31 | 1.06 |
| 10 | 12 | I7NS1035 | -.58 | 228 | 140 | .14 | .9 | -2.25 | .85 | -2.15 | .43 | 1.44 |
| 10 | 13 | I7NS1049 | -.16 | 205 | 106 | .15 | 1.04 | .91 | 1.05 | .98 | .23 | .77 |
| 10 | 14 | I7NS3038 | -.05 | 232 | 121 | .14 | .96 | -.89 | .94 | -1.18 | .37 | 1.21 |
| 10 | 15 | I7NS3049 | .52 | 480 | 179 | .1 | .93 | -2.02 | .93 | -1.69 | .4 | 1.23 |
| 10 | 16 | I7RP2014 | -.5 | 242 | 145 | .14 | .9 | -2.55 | .87 | -2.4 | .43 | 1.51 |
| 10 | 17 | I7RP1051 | -.05 | 205 | 101 | .15 | 1 | .04 | 1.01 | .23 | .29 | .98 |
| 10 | 18 | I7RP1043 | .05 | 242 | 115 | .13 | .94 | -1.79 | .92 | -1.85 | .39 | 1.41 |
| 10 | 19 | I7RP2057 | .51 | 242 | 97 | .14 | 1 | -.03 | 1.01 | .17 | .31 | 1 |
| 10 | 20 | I7RP3039 | .56 | 479 | 174 | .1 | .92 | -2.16 | .92 | -1.7 | .42 | 1.24 |
| 10 | 21 | I7SP5003 | -.66 | 205 | 129 | .15 | .86 | -3.03 | .81 | -2.99 | .5 | 1.59 |
| 10 | 22 | I7SP2021 | -.31 | 242 | 135 | .14 | .99 | -.34 | .97 | -.59 | .31 | 1.1 |
| 10 | 23 | I7SP1010 | -.05 | 240 | 124 | .13 | .9 | -2.98 | .9 | -2.42 | .44 | 1.66 |
| 10 | 24 | I7SP7019 | .17 | 480 | 216 | .1 | .98 | -.79 | .98 | -.72 | .33 | 1.12 |
| 10 | 25 | I7SP2018 | .6 | 3331 | 1209 | .04 | 1.12 | 8.07 | 1.15 | 7.99 | .17 | .63 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 1 | I7EE1019 | -.14 | 205 | 105 | .15 | 1.02 | .52 | 1.03 | .69 | .26 | .86 |
| BMF | 2 | I7EE3003 | .04 | 205 | 97 | .15 | 1 | .06 | 1 | -.08 | .29 | 1 |
| BMF | 3 | I7EE2038 | .5 | 260 | 96 | .14 | .98 | -.39 | .99 | -.19 | .34 | 1.06 |
| BMF | 4 | I7EE1008 | .58 | 237 | 83 | .14 | 1 | .11 | 1.04 | .57 | .27 | .96 |
| BMF | 5 | I7EE2007 | 1.01 | 242 | 66 | .15 | 1.06 | .83 | 1.13 | 1.43 | .18 | .86 |
| BMF | 6 | I7G3011 | -.76 | 228 | 149 | .15 | 1.09 | 1.64 | 1.19 | 2.17 | .15 | .66 |
| BMF | 7 | I7G6019 | -.12 | 479 | 246 | .1 | .95 | -1.91 | .93 | -1.79 | .37 | 1.3 |
| BMF | 8 | I7G2016 | .12 | 232 | 112 | .14 | 1.01 | .23 | 1 | .05 | .31 | .96 |
| BMF | 9 | I7G5023 | .37 | 239 | 96 | .14 | 1.17 | 3.32 | 1.18 | 2.83 | .11 | .38 |
| BMF | 10 | I7G1008 | .97 | 242 | 68 | .15 | 1.08 | 1.14 | 1.14 | 1.54 | .15 | .82 |
| BMF | 11 | I7NS1041 | -.83 | 242 | 162 | .14 | .91 | -1.75 | .85 | -2.02 | .41 | 1.31 |
| BMF | 12 | I7NS3039 | -.53 | 242 | 153 | .14 | .9 | -2.29 | .85 | -2.24 | .44 | 1.41 |
| BMF | 13 | I7NS2010 | -.25 | 477 | 259 | .1 | .95 | -1.88 | .93 | -1.99 | .38 | 1.3 |
| BMF | 14 | I7NS1060 | .12 | 3302 | 1561 | .04 | .92 | -7.17 | .92 | -6.12 | .41 | 1.39 |
| BMF | 15 | I7NS1005 | .34 | 260 | 105 | .13 | 1.01 | .23 | .99 | -.15 | .31 | .98 |
| BMF | 16 | I7RP2056 | -.4 | 232 | 139 | .14 | .99 | -.19 | .99 | -.07 | .32 | 1.03 |
| BMF | 17 | I7RP2054 | -.09 | 238 | 121 | .14 | .91 | -2.32 | .9 | -2.1 | .43 | 1.49 |
| BMF | 18 | I7RP3042 | .12 | 439 | 213 | .1 | .96 | -1.46 | .95 | -1.69 | .35 | 1.27 |
| BMF | 19 | I7RP3003 | .42 | 497 | 193 | .1 | 1.11 | 3.13 | 1.11 | 2.62 | .18 | .62 |
| BMF | 20 | I7RP3013 | .66 | 399 | 141 | .11 | .93 | -1.71 | .91 | -1.76 | .4 | 1.22 |
| BMF | 21 | I7SP5019 | -.97 | 239 | 166 | .15 | .92 | -1.39 | .88 | -1.34 | .39 | 1.22 |
| BMF | 22 | I7SP4008 | -.22 | 479 | 270 | .1 | .95 | -1.94 | .94 | -1.78 | .37 | 1.29 |
| BMF | 23 | I7SP1014 | 0 | 202 | 104 | .15 | .92 | -2.1 | .91 | -1.84 | .4 | 1.53 |
| BMF | 24 | I7SP6018 | .37 | 479 | 193 | .1 | .99 | -.32 | .99 | -.33 | .33 | 1.04 |
| BMF | 25 | I7SP2017 | .41 | 260 | 101 | .13 | 1.09 | 1.84 | 1.09 | 1.59 | .19 | .69 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 1 | I7EE3034 | -.11 | 202 | 109 | .15 | 1.01 | .2 | 1.04 | .74 | .26 | .92 |
| BMS | 2 | I7EE2039 | 0 | 237 | 115 | .14 | .93 | -1.65 | .91 | -1.6 | .41 | 1.35 |
| BMS | 3 | I7EE2010 | .51 | 232 | 92 | .14 | 1.08 | 1.65 | 1.13 | 2.16 | .2 | .66 |
| BMS | 4 | I7EE1042 | .55 | 497 | 180 | .1 | 1.07 | 1.79 | 1.1 | 2.1 | .22 | .78 |
| BMS | 5 | I7EE2002 | 1.07 | 399 | 109 | .12 | 1.06 | 1.09 | 1.11 | 1.48 | .18 | .87 |
| BMS | 6 | I7G1005 | -.9 | 260 | 176 | .14 | .94 | -1.26 | .93 | -.94 | .37 | 1.19 |
| BMS | 7 | I7G2012 | -.02 | 242 | 119 | .13 | .9 | -2.75 | .89 | -2.64 | .44 | 1.62 |
| BMS | 8 | I7G2008 | .13 | 249 | 114 | .13 | .94 | -1.55 | .92 | -1.64 | .4 | 1.32 |
| BMS | 9 | I7G2017 | .4 | 242 | 103 | .14 | 1.05 | 1.22 | 1.06 | 1.13 | .24 | .76 |
| BMS | 10 | I7G2009 | .95 | 237 | 66 | .15 | 1 | .07 | .98 | -.18 | .3 | 1 |
| BMS | 11 | I7NS1003 | -.98 | 249 | 174 | .14 | .98 | -.28 | .96 | -.45 | .29 | 1.05 |
| BMS | 12 | I7NS2044 | -.4 | 239 | 137 | .14 | .9 | -2.64 | .87 | -2.19 | .44 | 1.52 |
| BMS | 13 | I7NS2018 | -.22 | 238 | 128 | .14 | .94 | -1.65 | .91 | -1.81 | .4 | 1.37 |
| BMS | 14 | I7NS2017 | .08 | 242 | 113 | .13 | .94 | -1.77 | .92 | -1.76 | .39 | 1.39 |
| BMS | 15 | I7NS2048 | .39 | 2198 | 889 | .05 | .92 | -5.15 | .92 | -4.55 | .42 | 1.3 |
| BMS | 16 | I7RP3026 | -.44 | 249 | 146 | .13 | .94 | -1.52 | .9 | -1.77 | .38 | 1.33 |
| BMS | 17 | I7RP1004 | -.08 | 249 | 126 | .13 | .88 | -3.3 | .86 | -3.03 | .47 | 1.68 |
| BMS | 18 | I7RP1015 | .1 | 242 | 119 | .14 | .9 | -2.76 | .87 | -2.82 | .46 | 1.59 |
| BMS | 19 | I7RP1049 | .45 | 202 | 83 | .15 | .94 | -1.42 | .94 | -1.02 | .38 | 1.29 |
| BMS | 20 | I7RP1010 | .63 | 242 | 84 | .14 | 1.04 | .7 | 1.05 | .79 | .24 | .88 |
| BMS | 21 | I7SP4011 | -.74 | 249 | 162 | .14 | .98 | -.37 | .95 | -.71 | .31 | 1.09 |
| BMS | 22 | I7SP3007 | -.27 | 237 | 136 | .14 | .96 | -1.06 | .95 | -1 | .34 | 1.23 |
| BMS | 23 | I7SP4018 | -.05 | 240 | 124 | .13 | .9 | -3.08 | .87 | -3.02 | .45 | 1.71 |
| BMS | 24 | I7SP2019 | .17 | 237 | 106 | .14 | .86 | -3.4 | .84 | -2.9 | .5 | 1.63 |
| BMS | 25 | I7SP7014 | .58 | 237 | 85 | .14 | .93 | -1.21 | .92 | -1.11 | .42 | 1.19 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 1 | I7EE1009 | -.11 | 260 | 131 | .13 | .92 | -2.3 | .89 | -2.46 | .43 | 1.49 |
| BMW | 2 | I7EE4041 | .01 | 479 | 232 | .1 | .9 | -3.82 | .88 | -3.46 | .45 | 1.57 |
| BMW | 3 | I7EE1045 | .5 | 237 | 87 | .14 | 1.02 | .42 | 1.03 | .52 | .26 | .92 |
| BMW | 4 | I7EE1043 | .58 | 228 | 82 | .15 | .94 | -1.01 | .96 | -.6 | .39 | 1.15 |
| BMW | 5 | I7EE2042 | 1.05 | 240 | 67 | .15 | 1 | 0 | 1 | .09 | .28 | 1 |
| BMW | 6 | I7G2021 | -.97 | 202 | 146 | .16 | .91 | -1.29 | .88 | -1.26 | .38 | 1.2 |
| BMW | 7 | I7G4026 | -.02 | 240 | 122 | .13 | .9 | -2.79 | .91 | -2.09 | .43 | 1.6 |
| BMW | 8 | I7G5030 | .19 | 238 | 106 | .14 | .95 | -1.17 | .93 | -1.39 | .38 | 1.25 |
| BMW | 9 | I7G5007 | .37 | 239 | 96 | .14 | 1.14 | 2.79 | 1.15 | 2.39 | .14 | .48 |
| BMW | 10 | I7G2018 | .96 | 237 | 72 | .15 | 1.16 | 2.42 | 1.18 | 2.27 | .05 | .63 |
| BMW | 11 | I7NS2009 | -.83 | 239 | 159 | .14 | .91 | -1.83 | .84 | -2.06 | .42 | 1.32 |
| BMW | 12 | I7NS2021 | -.51 | 242 | 152 | .14 | .95 | -1.16 | .92 | -1.26 | .37 | 1.22 |
| BMW | 13 | I7NS2019 | -.27 | 240 | 136 | .14 | .98 | -.46 | .98 | -.46 | .3 | 1.11 |
| BMW | 14 | I7NS1047 | .15 | 202 | 97 | .15 | .88 | -3.18 | .87 | -2.9 | .46 | 1.79 |
| BMW | 15 | I7NS2051 | .23 | 242 | 105 | .14 | .99 | -.22 | 1.02 | .49 | .3 | 1.01 |
| BMW | 16 | I7RP1013 | -.31 | 240 | 138 | .14 | .91 | -2.42 | .89 | -2.3 | .42 | 1.52 |
| BMW | 17 | I7RP1016 | -.08 | 237 | 126 | .14 | .93 | -2.02 | .9 | -2.15 | .4 | 1.49 |
| BMW | 18 | I7RP3018 | .1 | 205 | 94 | .15 | .97 | -.63 | .97 | -.6 | .33 | 1.15 |
| BMW | 19 | I7RP2048 | .42 | 249 | 98 | .14 | .92 | -1.79 | .91 | -1.66 | .43 | 1.31 |
| BMW | 20 | I7RP1046 | .68 | 232 | 84 | .14 | .99 | -.1 | 1.01 | .17 | .32 | 1 |
| BMW | 21 | I7SP1008 | -1.08 | 242 | 174 | .15 | .93 | -1.04 | .87 | -1.42 | .36 | 1.17 |
| BMW | 22 | I7SP1003 | -.14 | 228 | 118 | .14 | .94 | -1.52 | .92 | -1.46 | .39 | 1.34 |
| BMW | 23 | I7SP6002 | .03 | 238 | 115 | .14 | .94 | -1.51 | .94 | -1.25 | .39 | 1.31 |
| BMW | 24 | I7SP7017 | .31 | 240 | 104 | .14 | 1.04 | .88 | 1.04 | .84 | .23 | .81 |
| BMW | 25 | I7SP6012 | .5 | 205 | 76 | .15 | .89 | -2.12 | .86 | -2.28 | .47 | 1.41 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | I8EE1018 | -.43 | 82 | 56 | .24 | .95 | -.56 | .9 | -.76 | .33 | 1.19 |
| 1 | 2 | I8EE6004 | .12 | 222 | 117 | .14 | .95 | -1.25 | .94 | -1.15 | .37 | 1.28 |
| 1 | 3 | I8EE5007 | .41 | 457 | 201 | .1 | .94 | -1.89 | .93 | -1.83 | .39 | 1.28 |
| 1 | 4 | I8EE7018 | .47 | 83 | 41 | .23 | .99 | -.09 | .99 | -.13 | .33 | 1.04 |
| 1 | 5 | I8EE6008 | 1.25 | 220 | 61 | .16 | 1.02 | .27 | 1.03 | .29 | .29 | .96 |
| 1 | 6 | I8F4027 | -.34 | 236 | 144 | .14 | .95 | -1.25 | .89 | -1.57 | .37 | 1.28 |
| 1 | 7 | I8F1010 | -.03 | 220 | 120 | .14 | .98 | -.5 | .96 | -.72 | .35 | 1.13 |
| 1 | 8 | I8F1031 | .43 | 233 | 110 | .14 | 1.13 | 2.98 | 1.13 | 2.23 | .17 | .39 |
| 1 | 9 | I8F1009 | .57 | 225 | 92 | .14 | 1.04 | .91 | 1.05 | .89 | .23 | .81 |
| 1 | 10 | I8F5025 | .93 | 82 | 31 | .24 | .94 | -.77 | .91 | -1 | .38 | 1.27 |
| 1 | 11 | I8G1005 | -.66 | 222 | 154 | .15 | .93 | -1.13 | .87 | -1.43 | .38 | 1.2 |
| 1 | 12 | I8G6015 | .06 | 226 | 121 | .14 | 1.01 | .36 | 1.02 | .27 | .3 | .92 |
| 1 | 13 | I8G9003 | .19 | 83 | 44 | .23 | .97 | -.47 | .97 | -.35 | .37 | 1.15 |
| 1 | 14 | I8G3012 | .72 | 231 | 93 | .14 | 1.12 | 2.16 | 1.12 | 1.81 | .21 | .61 |
| 1 | 15 | I8G2008 | .9 | 226 | 80 | .15 | 1.06 | .94 | 1.08 | 1.06 | .27 | .83 |
| 1 | 16 | I8NS2014 | -.31 | 83 | 53 | .24 | 1.03 | .37 | 1.01 | .13 | .28 | .92 |
| 1 | 17 | I8NS1074 | -.19 | 236 | 136 | .14 | 1 | .1 | .99 | -.16 | .29 | 1 |
| 1 | 18 | I8NS1043 | .3 | 83 | 42 | .23 | .92 | -1.18 | .91 | -1.05 | .44 | 1.4 |
| 1 | 19 | I8NS2065 | .33 | 319 | 150 | .12 | 1.1 | 2.77 | 1.11 | 2.26 | .19 | .49 |
| 1 | 20 | I8NS1034 | .63 | 226 | 93 | .14 | 1.12 | 2.24 | 1.13 | 2 | .19 | .57 |
| 1 | 21 | I8SP2014 | -.72 | 233 | 167 | .15 | .91 | -1.37 | .82 | -1.79 | .42 | 1.22 |
| 1 | 22 | I8SP3008 | -.12 | 457 | 256 | .1 | 1.01 | .2 | 1 | -.03 | .29 | .98 |
| 1 | 23 | I8SP2033 | -.09 | 82 | 50 | .23 | 1.03 | .4 | 1.01 | .17 | .21 | .88 |
| 1 | 24 | I8SP2026 | .49 | 236 | 100 | .14 | .93 | -1.75 | .91 | -1.61 | .41 | 1.34 |
| 1 | 25 | I8SP3010 | .52 | 220 | 93 | .14 | 1.05 | 1.12 | 1.04 | .71 | .26 | .8 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1 | I8EE6013 | -.37 | 83 | 56 | .25 | .98 | -.17 | .95 | -.31 | .32 | 1.07 |
| 2 | 2 | I8EE5006 | .08 | 83 | 46 | .23 | 1.06 | .87 | 1.05 | .51 | .25 | .73 |
| 2 | 3 | I8EE6012 | .41 | 83 | 40 | .23 | 1.06 | .88 | 1.05 | .55 | .26 | .73 |
| 2 | 4 | I8EE3015 | .46 | 231 | 106 | .14 | .97 | -.74 | .96 | -.6 | .38 | 1.14 |
| 2 | 5 | I8EE4021 | 1.25 | 226 | 65 | .16 | 1.08 | 1.09 | 1.11 | 1.13 | .24 | .84 |
| 2 | 6 | I8F4021 | -.34 | 224 | 142 | .15 | .9 | -2.09 | .84 | -1.93 | .44 | 1.37 |
| 2 | 7 | I8F4028 | -.03 | 83 | 48 | .23 | .96 | -.58 | .93 | -.7 | .38 | 1.21 |
| 2 | 8 | I8F1005 | .4 | 231 | 109 | .14 | 1.15 | 3.19 | 1.15 | 2.33 | .17 | .36 |
| 2 | 9 | I8F3002 | .62 | 83 | 36 | .24 | 1.02 | .28 | 1.03 | .37 | .31 | .91 |
| 2 | 10 | I8F1017 | .74 | 83 | 36 | .23 | 1.07 | .9 | 1.08 | .85 | .24 | .7 |
| 2 | 11 | I8G1004 | -.28 | 226 | 138 | .14 | .92 | -1.72 | .89 | -1.4 | .4 | 1.33 |
| 2 | 12 | I8G2009 | -.25 | 222 | 135 | .14 | .91 | -1.95 | .87 | -2.05 | .42 | 1.4 |
| 2 | 13 | I8G5014 | .36 | 1328 | 585 | .06 | 1.1 | 5.58 | 1.11 | 5.14 | .16 | .5 |
| 2 | 14 | I8G3016 | .55 | 225 | 93 | .14 | 1.09 | 2.09 | 1.14 | 2.44 | .15 | .53 |
| 2 | 15 | I8G7005 | 1.1 | 220 | 67 | .15 | .94 | -.88 | .97 | -.34 | .39 | 1.11 |
| 2 | 16 | I8NS1041 | -.57 | 221 | 145 | .15 | 1.02 | .33 | 1.01 | .14 | .26 | .95 |
| 2 | 17 | I8NS2044 | .02 | 236 | 125 | .14 | .97 | -.74 | .95 | -.82 | .34 | 1.18 |
| 2 | 18 | I8NS2007 | .24 | 222 | 111 | .14 | .96 | -1.06 | .94 | -1.14 | .37 | 1.25 |
| 2 | 19 | I8NS1037 | .34 | 224 | 109 | .14 | 1.07 | 1.46 | 1.09 | 1.4 | .27 | .7 |
| 2 | 20 | I8NS1040 | .51 | 218 | 91 | .15 | 1.1 | 1.95 | 1.13 | 1.84 | .22 | .61 |
| 2 | 21 | I8SP2022 | -.48 | 218 | 138 | .15 | .97 | -.56 | .95 | -.5 | .35 | 1.11 |
| 2 | 22 | I8SP2015 | -.41 | 231 | 150 | .15 | .95 | -.98 | .96 | -.39 | .36 | 1.15 |
| 2 | 23 | I8SP4022 | .18 | 222 | 114 | .14 | 1.05 | 1.23 | 1.09 | 1.72 | .23 | .68 |
| 2 | 24 | I8SP1029 | .18 | 233 | 123 | .14 | 1.01 | .28 | 1.04 | .64 | .3 | .92 |
| 2 | 25 | I8SP1033 | .64 | 222 | 91 | .14 | 1.15 | 2.99 | 1.17 | 2.78 | .11 | .39 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 1 | I8EE6003 | -.36 | 226 | 142 | .14 | .99 | -.22 | .97 | -.29 | .32 | 1.05 |
| 3 | 2 | I8EE1017 | .07 | 82 | 47 | .23 | .89 | -1.88 | .86 | -1.64 | .44 | 1.73 |
| 3 | 3 | I8EE7014 | .39 | 439 | 195 | .1 | 1.06 | 1.86 | 1.06 | 1.48 | .25 | .73 |
| 3 | 4 | I8EE6009 | .49 | 218 | 92 | .15 | 1 | -.07 | 1 | -.03 | .35 | 1.01 |
| 3 | 5 | I8EE5008 | 1.2 | 83 | 28 | .25 | 1.12 | 1.17 | 1.19 | 1.49 | .16 | .65 |
| 3 | 6 | I8F4025 | -.34 | 221 | 134 | .14 | .89 | -2.46 | .84 | -2.48 | .45 | 1.5 |
| 3 | 7 | I8F2005 | 0 | 236 | 126 | .14 | .99 | -.31 | .96 | -.66 | .32 | 1.1 |
| 3 | 8 | I8F3020 | .42 | 226 | 103 | .14 | 1.05 | 1.17 | 1.07 | 1.17 | .26 | .75 |
| 3 | 9 | I8F3004 | .6 | 82 | 37 | .23 | .95 | -.73 | .94 | -.77 | .35 | 1.3 |
| 3 | 10 | I8F2029 | .79 | 222 | 84 | .15 | 1.07 | 1.39 | 1.06 | 1.02 | .22 | .76 |
| 3 | 11 | I8G5013 | -.37 | 83 | 54 | .24 | 1.01 | .12 | .98 | -.12 | .3 | .99 |
| 3 | 12 | I8G2016 | -.09 | 236 | 131 | .14 | .99 | -.24 | 1.01 | .16 | .31 | 1.04 |
| 3 | 13 | I8G1016 | .18 | 82 | 45 | .23 | 1.01 | .18 | .98 | -.21 | .26 | .98 |
| 3 | 14 | I8G8018 | .68 | 218 | 83 | .15 | 1.08 | 1.39 | 1.1 | 1.4 | .25 | .74 |
| 3 | 15 | I8G6014 | .96 | 231 | 82 | .15 | .98 | -.27 | 1 | -.01 | .36 | 1.03 |
| 3 | 16 | I8NS2006 | -.51 | 226 | 149 | .15 | .98 | -.45 | .95 | -.53 | .33 | 1.09 |
| 3 | 17 | I8NS2046 | .09 | 83 | 48 | .23 | .85 | -2.21 | .81 | -1.76 | .5 | 1.71 |
| 3 | 18 | I8NS1046 | .11 | 2309 | 1130 | .04 | .98 | -1.43 | .98 | -1.43 | .34 | 1.1 |
| 3 | 19 | I8NS2072 | .38 | 220 | 100 | .14 | .97 | -.69 | 1.02 | .42 | .35 | 1.09 |
| 3 | 20 | I8NS2009 | .69 | 225 | 86 | .14 | .9 | -2.2 | .91 | -1.53 | .43 | 1.37 |
| 3 | 21 | I8SP3043 | -.84 | 221 | 157 | .15 | .94 | -.9 | .91 | -.9 | .35 | 1.14 |
| 3 | 22 | I8SP1037 | -.1 | 1328 | 723 | .06 | 1.01 | .42 | 1.01 | .26 | .29 | .96 |
| 3 | 23 | I8SP1007 | -.01 | 220 | 119 | .14 | .98 | -.48 | .96 | -.69 | .34 | 1.13 |
| 3 | 24 | I8SP3042 | .44 | 445 | 195 | .1 | 1.04 | 1.45 | 1.05 | 1.28 | .25 | .78 |
| 3 | 25 | I8SP1043 | .58 | 83 | 39 | .23 | 1.1 | 1.4 | 1.1 | 1.07 | .2 | .52 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 1 | I8EE6005 | -.28 | 224 | 139 | .15 | .96 | -.75 | 1.01 | .15 | .36 | 1.11 |
| 4 | 2 | I8EE3016 | 0 | 226 | 124 | .14 | 1.01 | .15 | .98 | -.27 | .32 | 1 |
| 4 | 3 | I8EE3003 | .35 | 2349 | 1038 | .04 | .97 | -1.84 | .97 | -1.94 | .36 | 1.12 |
| 4 | 4 | I8EE8001 | .58 | 446 | 191 | .1 | .99 | -.31 | .99 | -.21 | .35 | 1.04 |
| 4 | 5 | I8EE2022 | .93 | 82 | 31 | .24 | 1.12 | 1.48 | 1.15 | 1.55 | .08 | .5 |
| 4 | 6 | I8F3028 | -.16 | 218 | 123 | .14 | .98 | -.46 | .95 | -.7 | .36 | 1.12 |
| 4 | 7 | I8F3021 | .18 | 222 | 114 | .14 | 1.15 | 3.64 | 1.18 | 3.36 | .09 | .13 |
| 4 | 8 | I8F3019 | .34 | 231 | 112 | .14 | .94 | -1.47 | .91 | -1.41 | .42 | 1.3 |
| 4 | 9 | I8F4018 | .49 | 233 | 107 | .14 | 1.02 | .57 | 1.04 | .65 | .29 | .87 |
| 4 | 10 | I8F2001 | .94 | 220 | 74 | .15 | .99 | -.07 | 1.01 | .16 | .33 | 1 |
| 4 | 11 | I8G5010 | -.57 | 218 | 142 | .15 | .96 | -.69 | .92 | -.78 | .36 | 1.13 |
| 4 | 12 | I8G5015 | .03 | 83 | 49 | .24 | .9 | -1.38 | .87 | -1.15 | .44 | 1.45 |
| 4 | 13 | I8G5012 | .12 | 236 | 120 | .14 | 1.02 | .58 | 1.05 | .94 | .27 | .83 |
| 4 | 14 | I8G7010 | .79 | 83 | 33 | .24 | 1.07 | .84 | 1.07 | .66 | .25 | .77 |
| 4 | 15 | I8G3001 | .81 | 319 | 117 | .12 | 1.12 | 2.49 | 1.15 | 2.46 | .16 | .62 |
| 4 | 16 | I8NS2039 | -.3 | 224 | 140 | .15 | .91 | -1.79 | .97 | -.38 | .41 | 1.29 |
| 4 | 17 | I8NS1001 | -.06 | 2349 | 1250 | .04 | .94 | -5.25 | .92 | -4.66 | .4 | 1.34 |
| 4 | 18 | I8NS2068 | .12 | 222 | 117 | .14 | .94 | -1.5 | .92 | -1.66 | .39 | 1.35 |
| 4 | 19 | I8NS2016 | .39 | 82 | 41 | .23 | .83 | -3.28 | .8 | -2.82 | .54 | 2.32 |
| 4 | 20 | I8NS1066 | .68 | 222 | 89 | .14 | 1.14 | 2.85 | 1.18 | 2.97 | .11 | .41 |
| 4 | 21 | I8SP2019 | -.8 | 225 | 159 | .15 | .92 | -1.19 | .89 | -1.26 | .39 | 1.19 |
| 4 | 22 | I8SP3035 | -.11 | 231 | 135 | .14 | .84 | -3.73 | .83 | -2.43 | .5 | 1.66 |
| 4 | 23 | I8SP4019 | -.05 | 233 | 135 | .14 | .93 | -1.59 | 1.05 | .74 | .39 | 1.26 |
| 4 | 24 | I8SP3014 | .49 | 448 | 198 | .1 | .94 | -2.07 | .92 | -1.98 | .41 | 1.3 |
| 4 | 25 | I8SP3016 | .52 | 83 | 40 | .23 | .93 | -1.05 | .91 | -1 | .42 | 1.38 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 1 | I8EE3018 | -.26 | 224 | 138 | .15 | .93 | -1.51 | .88 | -1.46 | .41 | 1.29 |
| 5 | 2 | I8EE3021 | -.01 | 218 | 116 | .14 | .93 | -1.71 | .91 | -1.34 | .42 | 1.35 |
| 5 | 3 | I8EE4004 | .34 | 82 | 42 | .23 | 1.09 | 1.67 | 1.18 | 2.32 | .09 | .18 |
| 5 | 4 | I8EE4023 | .56 | 222 | 95 | .14 | 1.01 | .15 | .99 | -.09 | .31 | .99 |
| 5 | 5 | I8EE2018 | 1.14 | 221 | 64 | .16 | .97 | -.33 | .98 | -.16 | .34 | 1.04 |
| 5 | 6 | I8F2017 | -.33 | 2349 | 1390 | .04 | 1 | -.19 | 1.02 | .77 | .31 | 1 |
| 5 | 7 | I8F5015 | .05 | 224 | 123 | .14 | .9 | -2.33 | .88 | -1.91 | .46 | 1.45 |
| 5 | 8 | I8F2021 | .36 | 2309 | 1001 | .04 | 1.05 | 3.24 | 1.05 | 2.83 | .25 | .79 |
| 5 | 9 | I8F1004 | .63 | 233 | 100 | .14 | .96 | -.94 | .93 | -1.19 | .39 | 1.2 |
| 5 | 10 | I8F4017 | .75 | 226 | 87 | .15 | 1.07 | 1.35 | 1.08 | 1.12 | .25 | .77 |
| 5 | 11 | I8G1006 | -.34 | 224 | 142 | .15 | .97 | -.62 | .99 | -.04 | .35 | 1.08 |
| 5 | 12 | I8G3013 | -.16 | 226 | 132 | .14 | .97 | -.7 | 1 | .07 | .34 | 1.11 |
| 5 | 13 | I8G9005 | .23 | 82 | 44 | .23 | 1.07 | 1.18 | 1.08 | 1.06 | .15 | .48 |
| 5 | 14 | I8G9002 | .77 | 236 | 86 | .14 | 1.01 | .19 | 1.02 | .37 | .3 | .96 |
| 5 | 15 | I8G3018 | .84 | 218 | 76 | .15 | .95 | -.8 | .95 | -.62 | .4 | 1.12 |
| 5 | 16 | I8NS2077 | -.31 | 83 | 55 | .24 | .94 | -.7 | .96 | -.21 | .36 | 1.16 |
| 5 | 17 | I8NS2062 | -.07 | 231 | 133 | .14 | 1.03 | .77 | 1.03 | .41 | .28 | .86 |
| 5 | 18 | I8NS2025 | .12 | 449 | 234 | .1 | .86 | -5.17 | .82 | -4.72 | .51 | 1.76 |
| 5 | 19 | I8NS1002 | .42 | 439 | 192 | .1 | .89 | -3.42 | .87 | -3.29 | .47 | 1.48 |
| 5 | 20 | I8NS2035 | .58 | 231 | 100 | .14 | 1.04 | .87 | 1.06 | .91 | .29 | .83 |
| 5 | 21 | I8SP3011 | -.57 | 218 | 142 | .15 | .89 | -2.11 | .84 | -1.73 | .44 | 1.36 |
| 5 | 22 | I8SP4029 | -.32 | 236 | 143 | .14 | 1.07 | 1.54 | 1.05 | .8 | .2 | .72 |
| 5 | 23 | I8SP4023 | .03 | 224 | 124 | .14 | 1.05 | 1.08 | 1.03 | .4 | .29 | .81 |
| 5 | 24 | I8SP3034 | .32 | 233 | 116 | .14 | 1.03 | .74 | 1.02 | .33 | .29 | .87 |
| 5 | 25 | I8SP4024 | .61 | 225 | 90 | .14 | 1.04 | .84 | 1.03 | .48 | .24 | .85 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 1 | I8EE3014 | -.23 | 233 | 144 | .14 | 1.02 | .34 | 1.02 | .26 | .29 | .94 |
| 6 | 2 | I8EE7015 | -.03 | 221 | 119 | .14 | .88 | -3.09 | .85 | -2.81 | .47 | 1.67 |
| 6 | 3 | I8EE4001 | .32 | 449 | 214 | .1 | 1.08 | 2.51 | 1.1 | 2.45 | .23 | .61 |
| 6 | 4 | I8EE7012 | .59 | 220 | 90 | .15 | .96 | -.82 | .96 | -.61 | .37 | 1.15 |
| 6 | 5 | I8EE6014 | .93 | 82 | 31 | .24 | 1 | .08 | .99 | -.09 | .27 | 1 |
| 6 | 6 | I8F3023 | -.14 | 225 | 128 | .14 | 1 | .01 | .98 | -.37 | .3 | 1.03 |
| 6 | 7 | I8F5011 | .17 | 231 | 121 | .14 | .95 | -1.24 | .93 | -1.07 | .4 | 1.26 |
| 6 | 8 | I8F4014 | .32 | 233 | 116 | .14 | 1.1 | 2.27 | 1.2 | 3.52 | .19 | .45 |
| 6 | 9 | I8F3001 | .57 | 1328 | 525 | .06 | 1.05 | 2.51 | 1.06 | 2.59 | .23 | .79 |
| 6 | 10 | I8F2007 | .74 | 83 | 36 | .23 | .95 | -.68 | .94 | -.56 | .39 | 1.22 |
| 6 | 11 | I8G1007 | -.34 | 225 | 138 | .14 | 1 | -.05 | 1 | .04 | .29 | 1 |
| 6 | 12 | I8G5006 | -.18 | 457 | 262 | .1 | 1.08 | 2.65 | 1.18 | 4.06 | .18 | .55 |
| 6 | 13 | I8G8014 | .3 | 222 | 108 | .14 | 1.08 | 1.99 | 1.08 | 1.53 | .2 | .56 |
| 6 | 14 | I8G7006 | .6 | 218 | 87 | .15 | .92 | -1.6 | .89 | -1.67 | .45 | 1.3 |
| 6 | 15 | I8G4007 | .98 | 449 | 151 | .11 | 1.1 | 2.31 | 1.12 | 2.11 | .2 | .74 |
| 6 | 16 | I8NS2027 | -.43 | 82 | 56 | .24 | .96 | -.41 | .92 | -.57 | .31 | 1.14 |
| 6 | 17 | I8NS1039 | -.01 | 220 | 119 | .14 | 1.02 | .54 | 1 | .01 | .29 | .91 |
| 6 | 18 | I8NS2064 | .16 | 457 | 238 | .1 | .96 | -1.22 | .95 | -1.11 | .37 | 1.18 |
| 6 | 19 | I8NS2005 | .38 | 231 | 110 | .14 | .93 | -1.5 | .91 | -1.47 | .42 | 1.31 |
| 6 | 20 | I8NS1045 | .65 | 82 | 36 | .23 | 1.11 | 1.73 | 1.11 | 1.37 | .1 | .35 |
| 6 | 21 | I8SP1042 | -.7 | 438 | 299 | .11 | .98 | -.49 | .97 | -.38 | .32 | 1.06 |
| 6 | 22 | I8SP4020 | -.15 | 231 | 137 | .14 | .97 | -.7 | .95 | -.63 | .36 | 1.15 |
| 6 | 23 | I8SP2020 | -.09 | 220 | 123 | .14 | .94 | -1.4 | .91 | -1.45 | .39 | 1.31 |
| 6 | 24 | I8SP2032 | .5 | 2309 | 929 | .04 | 1.14 | 8.77 | 1.19 | 9.62 | .12 | .44 |
| 6 | 25 | I8SP2017 | .54 | 222 | 96 | .14 | .93 | -1.6 | .93 | -1.4 | .41 | 1.32 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 1 | I8EE2012 | -.2 | 226 | 134 | .14 | .93 | -1.56 | .89 | -1.48 | .4 | 1.33 |
| 7 | 2 | I8EE3023 | -.03 | 236 | 128 | .14 | 1 | -.06 | .99 | -.23 | .31 | 1.03 |
| 7 | 3 | I8EE1004 | .31 | 231 | 114 | .14 | 1.04 | .86 | 1.04 | .58 | .3 | .83 |
| 7 | 4 | I8EE1009 | .52 | 224 | 100 | .14 | 1.04 | .87 | 1.07 | 1.08 | .3 | .82 |
| 7 | 5 | I8EE2014 | 1.14 | 224 | 72 | .15 | .95 | -.79 | 1.04 | .46 | .4 | 1.07 |
| 7 | 6 | I8F4024 | -.27 | 218 | 128 | .15 | .88 | -2.81 | .83 | -2.29 | .47 | 1.55 |
| 7 | 7 | I8F3025 | -.01 | 448 | 248 | .1 | .97 | -.9 | 1 | .06 | .33 | 1.1 |
| 7 | 8 | I8F4022 | .39 | 225 | 101 | .14 | .93 | -1.7 | .92 | -1.74 | .4 | 1.38 |
| 7 | 9 | I8F1035 | .63 | 224 | 95 | .14 | 1.12 | 2.27 | 1.15 | 2.27 | .22 | .56 |
| 7 | 10 | I8F1034 | .77 | 222 | 85 | .15 | .99 | -.17 | 1 | 0 | .32 | 1.02 |
| 7 | 11 | I8G3015 | -.34 | 224 | 142 | .15 | .92 | -1.53 | .88 | -1.47 | .41 | 1.28 |
| 7 | 12 | I8G2018 | -.19 | 83 | 53 | .24 | 1.02 | .25 | 1.02 | .21 | .27 | .93 |
| 7 | 13 | I8G5011 | .27 | 221 | 104 | .14 | .99 | -.34 | .98 | -.38 | .33 | 1.08 |
| 7 | 14 | I8G1011 | .62 | 221 | 87 | .15 | .94 | -1.22 | .94 | -1 | .39 | 1.22 |
| 7 | 15 | I8G2015 | 1.02 | 221 | 69 | .15 | 1.1 | 1.49 | 1.16 | 1.82 | .16 | .75 |
| 7 | 16 | I8NS1006 | -.54 | 231 | 156 | .15 | .97 | -.54 | .94 | -.55 | .33 | 1.09 |
| 7 | 17 | I8NS2073 | .09 | 218 | 111 | .14 | .99 | -.24 | .99 | -.2 | .35 | 1.05 |
| 7 | 18 | I8NS2045 | .13 | 83 | 45 | .23 | 1.07 | 1.03 | 1.13 | 1.31 | .23 | .62 |
| 7 | 19 | I8NS2069 | .42 | 224 | 105 | .14 | .92 | -1.72 | .89 | -1.83 | .45 | 1.34 |
| 7 | 20 | I8NS2070 | .51 | 225 | 95 | .14 | 1.04 | .84 | 1.02 | .39 | .25 | .85 |
| 7 | 21 | I8SP1031 | -.49 | 166 | 114 | .18 | .97 | -.35 | .94 | -.54 | .33 | 1.08 |
| 7 | 22 | I8SP4025 | -.38 | 220 | 137 | .15 | .97 | -.54 | .95 | -.71 | .34 | 1.12 |
| 7 | 23 | I8SP4028 | .03 | 165 | 97 | .17 | 1.02 | .51 | .99 | -.08 | .26 | .92 |
| 7 | 24 | I8SP4030 | .51 | 83 | 38 | .23 | 1.03 | .41 | 1.01 | .11 | .31 | .9 |
| 7 | 25 | I8SP3044 | .55 | 457 | 198 | .1 | 1.08 | 2.44 | 1.18 | 3.78 | .23 | .64 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 1 | I8EE7009 | -.16 | 222 | 131 | .14 | .99 | -.22 | 1 | -.04 | .31 | 1.04 |
| 8 | 2 | I8EE7013 | -.03 | 218 | 117 | .14 | 1.07 | 1.62 | 1.09 | 1.26 | .24 | .65 |
| 8 | 3 | I8EE7011 | .19 | 225 | 111 | .14 | 1.05 | 1.32 | 1.05 | .98 | .22 | .71 |
| 8 | 4 | I8EE3006 | .65 | 464 | 195 | .1 | .85 | -4.55 | .83 | -4.13 | .52 | 1.57 |
| 8 | 5 | I8EE1001 | .87 | 233 | 88 | .14 | 1.12 | 2.21 | 1.15 | 2.13 | .17 | .6 |
| 8 | 6 | I8F3031 | -.11 | 236 | 132 | .14 | .98 | -.62 | .94 | -.97 | .34 | 1.17 |
| 8 | 7 | I8F1036 | .19 | 225 | 111 | .14 | 1.02 | .47 | 1.03 | .69 | .27 | .89 |
| 8 | 8 | I8F2004 | .35 | 221 | 100 | .14 | 1.12 | 2.77 | 1.15 | 2.67 | .14 | .38 |
| 8 | 9 | I8F2027 | .48 | 226 | 100 | .14 | 1 | -.08 | .99 | -.19 | .34 | 1.02 |
| 8 | 10 | I8F4020 | .98 | 457 | 157 | .11 | .99 | -.19 | 1 | .1 | .35 | 1.01 |
| 8 | 11 | I8G6013 | -.92 | 233 | 175 | .16 | .91 | -1.19 | .83 | -1.53 | .41 | 1.18 |
| 8 | 12 | I8G1010 | .11 | 218 | 110 | .14 | .92 | -1.93 | .89 | -1.76 | .44 | 1.41 |
| 8 | 13 | I8G2007 | .44 | 231 | 107 | .14 | 1.01 | .29 | 1.02 | .28 | .33 | .95 |
| 8 | 14 | I8G5017 | .57 | 166 | 76 | .17 | .98 | -.34 | .97 | -.46 | .36 | 1.09 |
| 8 | 15 | I8G5008 | 1.07 | 220 | 68 | .15 | 1.08 | 1.1 | 1.09 | 1 | .23 | .83 |
| 8 | 16 | I8NS2066 | -.56 | 226 | 151 | .15 | .93 | -1.36 | .91 | -.97 | .38 | 1.23 |
| 8 | 17 | I8NS1076 | .03 | 83 | 49 | .24 | .87 | -1.89 | .84 | -1.4 | .47 | 1.59 |
| 8 | 18 | I8NS1077 | .23 | 82 | 44 | .23 | .99 | -.21 | .96 | -.44 | .29 | 1.13 |
| 8 | 19 | I8NS2040 | .35 | 225 | 103 | .14 | .97 | -.76 | .95 | -.98 | .35 | 1.19 |
| 8 | 20 | I8NS1068 | .52 | 224 | 100 | .14 | .97 | -.7 | .97 | -.45 | .39 | 1.12 |
| 8 | 21 | I8SP1039 | -.49 | 221 | 141 | .15 | 1.04 | .79 | 1.08 | 1.08 | .22 | .83 |
| 8 | 22 | I8SP1006 | -.4 | 225 | 141 | .14 | 1.03 | .68 | 1.03 | .48 | .24 | .88 |
| 8 | 23 | I8SP3003 | .07 | 233 | 129 | .14 | .93 | -1.59 | .91 | -1.64 | .41 | 1.34 |
| 8 | 24 | I8SP4027 | .47 | 221 | 94 | .14 | 1.13 | 2.8 | 1.18 | 3.07 | .12 | .38 |
| 8 | 25 | I8SP4031 | .58 | 83 | 39 | .23 | 1.08 | 1.2 | 1.1 | 1.11 | .21 | .57 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 1 | I8EE6002 | -.15 | 231 | 137 | .14 | 1.06 | 1.25 | 1.03 | .47 | .26 | .79 |
| 9 | 2 | I8EE6006 | -.04 | 225 | 123 | .14 | .96 | -1.12 | .94 | -1.25 | .36 | 1.27 |
| 9 | 3 | I8EE7008 | .17 | 166 | 91 | .16 | .98 | -.49 | .95 | -.65 | .36 | 1.14 |
| 9 | 4 | I8EE2010 | .67 | 233 | 98 | .14 | 1.13 | 2.64 | 1.15 | 2.45 | .16 | .48 |
| 9 | 5 | I8EE7016 | .87 | 236 | 81 | .14 | 1.02 | .44 | 1.08 | 1.11 | .26 | .9 |
| 9 | 6 | I8F4023 | -.07 | 220 | 122 | .14 | .92 | -2.04 | .89 | -1.83 | .42 | 1.44 |
| 9 | 7 | I8F4019 | 0 | 222 | 123 | .14 | .94 | -1.56 | .92 | -1.42 | .39 | 1.34 |
| 9 | 8 | I8F3033 | .41 | 83 | 42 | .23 | 1.08 | 1.1 | 1.06 | .66 | .23 | .63 |
| 9 | 9 | I8F2015 | .61 | 457 | 181 | .1 | 1.02 | .54 | 1.02 | .53 | .29 | .93 |
| 9 | 10 | I8F1011 | .8 | 218 | 78 | .15 | 1.08 | 1.34 | 1.12 | 1.53 | .24 | .75 |
| 9 | 11 | I8G2011 | -.43 | 224 | 146 | .15 | .91 | -1.76 | .88 | -1.4 | .42 | 1.3 |
| 9 | 12 | I8G2006 | -.07 | 233 | 136 | .14 | .92 | -1.91 | .91 | -1.43 | .42 | 1.35 |
| 9 | 13 | I8G5004 | .2 | 222 | 113 | .14 | .98 | -.52 | .96 | -.8 | .34 | 1.14 |
| 9 | 14 | I8G4003 | .76 | 82 | 34 | .23 | .97 | -.44 | .96 | -.45 | .33 | 1.17 |
| 9 | 15 | I8G3017 | .84 | 220 | 78 | .15 | .98 | -.32 | .97 | -.45 | .35 | 1.06 |
| 9 | 16 | I8NS1007 | -.3 | 226 | 139 | .14 | .9 | -2.34 | .84 | -2.08 | .44 | 1.45 |
| 9 | 17 | I8NS1009 | -.17 | 224 | 134 | .14 | .95 | -1.13 | .95 | -.68 | .39 | 1.2 |
| 9 | 18 | I8NS2015 | .25 | 83 | 45 | .23 | .98 | -.33 | .95 | -.49 | .35 | 1.15 |
| 9 | 19 | I8NS2076 | .35 | 83 | 41 | .23 | .87 | -1.91 | .85 | -1.74 | .5 | 1.63 |
| 9 | 20 | I8NS2037 | .65 | 233 | 99 | .14 | .99 | -.28 | .98 | -.29 | .35 | 1.06 |
| 9 | 21 | I8SP1005 | -.68 | 224 | 157 | .15 | .93 | -1.05 | 1.05 | .47 | .35 | 1.12 |
| 9 | 22 | I8SP1041 | -.31 | 83 | 53 | .24 | .96 | -.5 | .97 | -.2 | .35 | 1.13 |
| 9 | 23 | I8SP1035 | .13 | 225 | 114 | .14 | 1.09 | 2.3 | 1.1 | 2.05 | .16 | .45 |
| 9 | 24 | I8SP2016 | .2 | 226 | 114 | .14 | .96 | -.87 | .95 | -.85 | .37 | 1.19 |
| 9 | 25 | I8SP1038 | .82 | 218 | 77 | .15 | 1.02 | .43 | 1.01 | .21 | .32 | .94 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 1 | I8EE7007 | -.14 | 226 | 131 | .14 | .95 | -1.26 | .91 | -1.2 | .38 | 1.27 |
| 10 | 2 | I8EE7006 | -.07 | 231 | 133 | .14 | 1.01 | .29 | 1.02 | .36 | .3 | .93 |
| 10 | 3 | I8EE2016 | .22 | 220 | 108 | .14 | .95 | -1.33 | .93 | -1.26 | .39 | 1.29 |
| 10 | 4 | I8EE8002 | .65 | 82 | 36 | .23 | 1.06 | 1 | 1.05 | .68 | .18 | .65 |
| 10 | 5 | I8EE2013 | .87 | 222 | 80 | .15 | 1.01 | .21 | .99 | -.14 | .3 | .99 |
| 10 | 6 | I8F2028 | -.12 | 319 | 182 | .12 | 1.14 | 3.97 | 1.18 | 3.34 | .11 | .25 |
| 10 | 7 | I8F1013 | .23 | 236 | 114 | .14 | 1.15 | 3.86 | 1.2 | 3.56 | .09 | .09 |
| 10 | 8 | I8F2033 | .3 | 218 | 101 | .14 | 1.1 | 2.15 | 1.09 | 1.35 | .23 | .58 |
| 10 | 9 | I8F2031 | .49 | 225 | 96 | .14 | .94 | -1.5 | .94 | -1.19 | .38 | 1.3 |
| 10 | 10 | I8F1015 | .98 | 464 | 163 | .1 | 1 | -.03 | 1 | -.05 | .34 | 1 |
| 10 | 11 | I8G1020 | -.73 | 445 | 309 | .11 | .94 | -1.42 | .91 | -1.47 | .36 | 1.16 |
| 10 | 12 | I8G2014 | .07 | 218 | 112 | .14 | .99 | -.16 | .98 | -.35 | .35 | 1.05 |
| 10 | 13 | I8G3014 | .22 | 222 | 112 | .14 | 1.1 | 2.43 | 1.15 | 2.79 | .16 | .39 |
| 10 | 14 | I8G7002 | .77 | 464 | 184 | .1 | 1.13 | 3.45 | 1.15 | 3.15 | .18 | .55 |
| 10 | 15 | I8G3021 | .79 | 83 | 33 | .24 | .97 | -.37 | .96 | -.4 | .38 | 1.12 |
| 10 | 16 | I8NS2075 | -.26 | 236 | 140 | .14 | 1.07 | 1.55 | 1.04 | .58 | .21 | .73 |
| 10 | 17 | I8NS1018 | -.17 | 448 | 264 | .1 | .91 | -3.18 | .86 | -3.07 | .44 | 1.47 |
| 10 | 18 | I8NS2042 | .3 | 218 | 101 | .14 | .97 | -.55 | .97 | -.44 | .37 | 1.11 |
| 10 | 19 | I8NS2041 | .32 | 220 | 103 | .14 | .97 | -.62 | .95 | -.88 | .36 | 1.15 |
| 10 | 20 | I8NS1032 | .63 | 233 | 100 | .14 | 1 | -.06 | .99 | -.1 | .33 | 1.02 |
| 10 | 21 | I8SP3039 | -.68 | 225 | 154 | .15 | .95 | -.9 | .94 | -.76 | .35 | 1.14 |
| 10 | 22 | I8SP1014 | -.31 | 83 | 55 | .24 | .97 | -.3 | .96 | -.25 | .33 | 1.09 |
| 10 | 23 | I8SP1008 | .13 | 218 | 109 | .14 | .99 | -.2 | .96 | -.6 | .36 | 1.08 |
| 10 | 24 | I8SP3013 | .21 | 236 | 115 | .14 | .98 | -.39 | .97 | -.49 | .33 | 1.1 |
| 10 | 25 | I8SP4021 | .73 | 226 | 88 | .15 | .97 | -.58 | .97 | -.46 | .37 | 1.1 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 1 | I8EE5003 | -.14 | 218 | 122 | .14 | .91 | -1.98 | .89 | -1.52 | .43 | 1.39 |
| BMF | 2 | I8EE1010 | -.08 | 225 | 125 | .14 | 1.05 | 1.21 | 1.05 | .93 | .22 | .74 |
| BMF | 3 | I8EE3024 | .24 | 83 | 43 | .23 | .98 | -.34 | .95 | -.54 | .37 | 1.15 |
| BMF | 4 | I8EE7017 | .62 | 83 | 36 | .24 | .84 | -2.11 | .81 | -2.1 | .54 | 1.65 |
| BMF | 5 | I8EE4019 | .99 | 233 | 82 | .15 | .94 | -1.09 | .93 | -.99 | .4 | 1.18 |
| BMF | 6 | I8F3024 | -.25 | 220 | 131 | .14 | .96 | -.92 | .98 | -.24 | .35 | 1.16 |
| BMF | 7 | I8F3027 | .27 | 439 | 206 | .1 | .92 | -2.52 | .9 | -2.4 | .43 | 1.38 |
| BMF | 8 | I8F2036 | .28 | 236 | 111 | .14 | .98 | -.61 | .97 | -.64 | .34 | 1.14 |
| BMF | 9 | I8F2026 | .54 | 231 | 102 | .14 | 1.05 | 1.13 | 1.07 | 1.04 | .28 | .78 |
| BMF | 10 | I8F3022 | .8 | 224 | 87 | .15 | 1.03 | .62 | 1.01 | .2 | .33 | .92 |
| BMF | 11 | I8G5001 | -.46 | 233 | 155 | .15 | .93 | -1.36 | .88 | -1.47 | .41 | 1.24 |
| BMF | 12 | I8G3020 | 0 | 236 | 126 | .14 | .92 | -2.07 | .9 | -1.76 | .41 | 1.45 |
| BMF | 13 | I8G5007 | .17 | 225 | 112 | .14 | .99 | -.32 | .99 | -.18 | .31 | 1.07 |
| BMF | 14 | I8G8007 | .72 | 448 | 176 | .1 | .97 | -.79 | .96 | -.84 | .36 | 1.11 |
| BMF | 15 | I8G3011 | .89 | 233 | 87 | .14 | 1.06 | 1.1 | 1.08 | 1.24 | .25 | .8 |
| BMF | 16 | I8NS1038 | -.32 | 225 | 137 | .14 | .94 | -1.38 | .91 | -1.5 | .38 | 1.28 |
| BMF | 17 | I8NS1011 | -.13 | 220 | 125 | .14 | 1 | -.09 | .98 | -.32 | .32 | 1.03 |
| BMF | 18 | I8NS1072 | .24 | 218 | 104 | .14 | 1.05 | 1 | 1.07 | 1.04 | .28 | .78 |
| BMF | 19 | I8NS1008 | .34 | 222 | 106 | .14 | .84 | -4.18 | .82 | -3.81 | .53 | 1.88 |
| BMF | 20 | I8NS2019 | .59 | 464 | 201 | .1 | 1.01 | .2 | 1.01 | .22 | .33 | .97 |
| BMF | 21 | I8SP1012 | -.55 | 83 | 57 | .25 | .94 | -.62 | .85 | -.96 | .39 | 1.2 |
| BMF | 22 | I8SP1009 | -.4 | 221 | 137 | .15 | .98 | -.47 | .95 | -.65 | .33 | 1.11 |
| BMF | 23 | I8SP3036 | .1 | 226 | 119 | .14 | 1.04 | .86 | 1.02 | .37 | .28 | .84 |
| BMF | 24 | I8SP3037 | .22 | 222 | 112 | .14 | .94 | -1.56 | .92 | -1.71 | .4 | 1.37 |
| BMF | 25 | I8SP3004 | .77 | 231 | 91 | .14 | 1.08 | 1.43 | 1.08 | 1.22 | .26 | .75 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 1 | I8EE3019 | -.12 | 225 | 127 | .14 | .94 | -1.47 | .96 | -.71 | .37 | 1.29 |
| BMS | 2 | I8EE5005 | -.11 | 236 | 132 | .14 | .93 | -1.81 | .9 | -1.82 | .4 | 1.41 |
| BMS | 3 | I8EE6010 | .29 | 221 | 103 | .14 | 1 | .03 | .98 | -.29 | .32 | 1.02 |
| BMS | 4 | I8EE1005 | .58 | 226 | 95 | .14 | .91 | -1.86 | .89 | -1.78 | .45 | 1.35 |
| BMS | 5 | I8EE5004 | .95 | 221 | 72 | .15 | 1.16 | 2.38 | 1.19 | 2.33 | .1 | .6 |
| BMS | 6 | I8F5023 | -.2 | 83 | 51 | .24 | .98 | -.23 | .96 | -.27 | .34 | 1.08 |
| BMS | 7 | I8F1014 | .24 | 83 | 43 | .23 | .92 | -1.14 | .9 | -1.15 | .43 | 1.4 |
| BMS | 8 | I8F2035 | .31 | 221 | 102 | .14 | .95 | -1.08 | .97 | -.51 | .37 | 1.2 |
| BMS | 9 | I8F4029 | .52 | 83 | 40 | .23 | 1.06 | .87 | 1.07 | .77 | .24 | .69 |
| BMS | 10 | I8F4032 | .87 | 446 | 164 | .1 | 1.01 | .33 | 1.02 | .42 | .32 | .96 |
| BMS | 11 | I8G1003 | -.52 | 231 | 155 | .15 | .88 | -2.23 | .8 | -2.14 | .45 | 1.38 |
| BMS | 12 | I8G5016 | .02 | 82 | 48 | .23 | .89 | -1.79 | .86 | -1.55 | .43 | 1.67 |
| BMS | 13 | I8G8017 | .15 | 220 | 111 | .14 | 1.01 | .14 | 1.02 | .32 | .31 | .96 |
| BMS | 14 | I8G5002 | .7 | 231 | 94 | .14 | .94 | -1.09 | .94 | -.94 | .41 | 1.19 |
| BMS | 15 | I8G7001 | .93 | 224 | 81 | .15 | .96 | -.72 | .96 | -.47 | .41 | 1.11 |
| BMS | 16 | I8NS2018 | -.46 | 165 | 114 | .17 | .92 | -1.21 | .86 | -1.35 | .39 | 1.24 |
| BMS | 17 | I8NS1062 | 0 | 438 | 234 | .1 | .99 | -.29 | .96 | -.8 | .34 | 1.07 |
| BMS | 18 | I8NS1058 | .19 | 1328 | 636 | .06 | .98 | -1.5 | .97 | -1.68 | .34 | 1.15 |
| BMS | 19 | I8NS1004 | .37 | 233 | 113 | .14 | .97 | -.67 | .98 | -.43 | .36 | 1.13 |
| BMS | 20 | I8NS1070 | .65 | 220 | 87 | .15 | 1.02 | .47 | 1.07 | 1.07 | .28 | .87 |
| BMS | 21 | I8SP3041 | -.73 | 218 | 149 | .15 | .96 | -.65 | .93 | -.62 | .35 | 1.11 |
| BMS | 22 | I8SP3012 | -.13 | 221 | 124 | .14 | .96 | -1.09 | .93 | -1.17 | .37 | 1.25 |
| BMS | 23 | I8SP4026 | -.06 | 218 | 118 | .14 | .89 | -2.47 | .86 | -2.02 | .46 | 1.51 |
| BMS | 24 | I8SP3040 | .4 | 220 | 99 | .14 | .99 | -.32 | .98 | -.36 | .34 | 1.07 |
| BMS | 25 | I8SP3045 | .59 | 236 | 95 | .14 | 1.02 | .52 | 1.04 | .67 | .28 | .89 |

| Form | Item Number | ItemID | Difficulty | *n* | Score | Error | IN.MSQ | IN.ZSTD | OUT.MSQ | OUT.ZSTD | PTME | Discrim |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 1 | I8EE1016 | -.13 | 83 | 52 | .24 | .86 | -1.77 | .8 | -1.64 | .48 | 1.55 |
| BMW | 2 | I8EE3022 | -.09 | 221 | 122 | .14 | 1.05 | 1.3 | 1.05 | .85 | .23 | .73 |
| BMW | 3 | I8EE6001 | .25 | 1328 | 620 | .06 | 1.07 | 4.28 | 1.07 | 3.54 | .2 | .61 |
| BMW | 4 | I8EE5024 | .61 | 233 | 101 | .14 | .99 | -.24 | .97 | -.46 | .35 | 1.06 |
| BMW | 5 | I8EE3017 | .98 | 222 | 75 | .15 | .88 | -2.13 | .85 | -2.14 | .48 | 1.34 |
| BMW | 6 | I8F5017 | -.23 | 220 | 130 | .14 | 1.04 | .93 | 1.03 | .45 | .26 | .84 |
| BMW | 7 | I8F2025 | .26 | 233 | 119 | .14 | .97 | -.77 | .95 | -.84 | .37 | 1.17 |
| BMW | 8 | I8F1006 | .28 | 226 | 110 | .14 | .97 | -.77 | .94 | -.93 | .37 | 1.18 |
| BMW | 9 | I8F3029 | .54 | 221 | 91 | .14 | 1.12 | 2.5 | 1.14 | 2.29 | .15 | .49 |
| BMW | 10 | I8F2003 | .85 | 166 | 66 | .17 | 1.04 | .72 | 1.09 | 1.15 | .27 | .82 |
| BMW | 11 | I8G1002 | -.5 | 233 | 157 | .15 | .88 | -2.09 | .85 | -1.8 | .45 | 1.32 |
| BMW | 12 | I8G2019 | -.04 | 82 | 49 | .23 | .93 | -1.04 | .9 | -1.08 | .37 | 1.41 |
| BMW | 13 | I8G7013 | .18 | 82 | 45 | .23 | .88 | -2.21 | .86 | -1.79 | .45 | 1.87 |
| BMW | 14 | I8G7008 | .77 | 221 | 80 | .15 | 1.12 | 2.1 | 1.12 | 1.68 | .16 | .64 |
| BMW | 15 | I8G8013 | .88 | 226 | 81 | .15 | 1.06 | .96 | 1.06 | .88 | .27 | .84 |
| BMW | 16 | I8NS2010 | -.47 | 220 | 141 | .15 | 1.04 | .89 | 1.01 | .18 | .25 | .87 |
| BMW | 17 | I8NS2078 | .02 | 82 | 48 | .23 | .93 | -1.1 | .89 | -1.17 | .37 | 1.45 |
| BMW | 18 | I8NS2012 | .19 | 221 | 108 | .14 | .97 | -.85 | .95 | -.9 | .36 | 1.2 |
| BMW | 19 | I8NS1033 | .36 | 231 | 111 | .14 | 1.1 | 2.14 | 1.14 | 2.19 | .22 | .53 |
| BMW | 20 | I8NS1014 | .63 | 236 | 93 | .14 | 1.01 | .29 | 1.03 | .49 | .29 | .93 |
| BMW | 21 | I8SP1045 | -.58 | 464 | 318 | .1 | .96 | -.92 | .97 | -.39 | .34 | 1.1 |
| BMW | 22 | I8SP3009 | -.4 | 225 | 141 | .14 | .94 | -1.18 | .91 | -1.43 | .38 | 1.24 |
| BMW | 23 | I8SP2029 | .08 | 319 | 168 | .12 | 1.01 | .44 | 1.01 | .29 | .29 | .93 |
| BMW | 24 | I8SP1002 | .38 | 231 | 110 | .14 | .99 | -.25 | .98 | -.35 | .36 | 1.06 |
| BMW | 25 | I8SP1015 | .6 | 82 | 37 | .23 | 1.03 | .49 | 1.04 | .52 | .22 | .8 |

# Appendix D: Distractor Statistics

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE1001 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| I6EE1001 | A | 1 | 310 | 63 | .04 | .04 | .93 | .43 |
| I6EE1001 | B | 0 | 75 | 15 | -.51 | .07 | .95 | -.19 |
| I6EE1001 | C | 0 | 104 | 21 | -.64 | .04 | .75 | -.33 |
| I6EE1002 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE1002 | A | 1 | 85 | 45 | .21 | .1 | .85 | .5 |
| I6EE1002 | B | 0 | 98 | 52 | -.6 | .05 | .8 | -.47 |
| I6EE1002 | C | 0 | 7 | 4 | -.56 | .15 | .77 | -.08 |
| I6EE1003 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6EE1003 | A | 1 | 100 | 50 | -.04 | .08 | 1.04 | .32 |
| I6EE1003 | B | 0 | 91 | 46 | -.53 | .06 | .97 | -.28 |
| I6EE1003 | C | 0 | 8 | 4 | -.68 | .34 | 1.13 | -.1 |
| I6EE1004 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6EE1004 | A | 1 | 99 | 51 | -.22 | .07 | 1.02 | .25 |
| I6EE1004 | B | 0 | 28 | 15 | -.3 | .1 | 1.27 | .05 |
| I6EE1004 | C | 0 | 66 | 34 | -.64 | .06 | .89 | -.29 |
| I6EE1005 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6EE1005 | A | 1 | 99 | 49 | -.1 | .06 | .97 | .34 |
| I6EE1005 | B | 0 | 95 | 47 | -.49 | .05 | .93 | -.31 |
| I6EE1005 | C | 0 | 8 | 4 | -.56 | .16 | .84 | -.09 |
| I6EE1006 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6EE1006 | A | 1 | 106 | 54 | -.11 | .06 | 1 | .3 |
| I6EE1006 | B | 0 | 87 | 44 | -.45 | .05 | .95 | -.26 |
| I6EE1006 | C | 0 | 5 | 3 | -.78 | .12 | .63 | -.14 |
| I6EE1007 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6EE1007 | A | 1 | 104 | 52 | .22 | .08 | .95 | .4 |
| I6EE1007 | B | 0 | 91 | 46 | -.39 | .06 | .91 | -.35 |
| I6EE1007 | C | 0 | 4 | 2 | -1.02 | .26 | .45 | -.17 |
| I6EE1008 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6EE1008 | A | 1 | 81 | 39 | .33 | .08 | .86 | .47 |
| I6EE1008 | B | 0 | 108 | 52 | -.33 | .05 | .87 | -.38 |
| I6EE1008 | C | 0 | 19 | 9 | -.39 | .11 | .8 | -.14 |
| I6EE1009 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6EE1009 | A | 1 | 91 | 47 | .04 | .06 | .9 | .44 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE1009 | B | 0 | 91 | 47 | -.45 | .05 | .9 | -.35 |
| I6EE1009 | C | 0 | 10 | 5 | -.73 | .16 | .66 | -.2 |
| I6EE1010 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6EE1010 | A | 1 | 108 | 53 | .13 | .06 | .97 | .35 |
| I6EE1010 | B | 0 | 13 | 6 | -.78 | .13 | .57 | -.26 |
| I6EE1010 | C | 0 | 84 | 41 | -.28 | .06 | 1 | -.22 |
| I6EE1011 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6EE1011 | A | 1 | 80 | 42 | .21 | .08 | .91 | .41 |
| I6EE1011 | B | 0 | 17 | 9 | -.52 | .1 | .73 | -.18 |
| I6EE1011 | C | 0 | 92 | 49 | -.33 | .06 | .95 | -.3 |
| I6EE1012 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6EE1012 | A | 1 | 220 | 73 | -.02 | .05 | .88 | .51 |
| I6EE1012 | B | 0 | 73 | 24 | -.83 | .05 | .67 | -.47 |
| I6EE1012 | C | 0 | 7 | 2 | -1.06 | .14 | .52 | -.18 |
| I6EE1013 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6EE1013 | A | 1 | 173 | 61 | .04 | .05 | .87 | .52 |
| I6EE1013 | B | 0 | 65 | 23 | -.77 | .05 | .7 | -.39 |
| I6EE1013 | C | 0 | 45 | 16 | -.67 | .08 | .81 | -.25 |
| I6EE1014 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE1014 | A | 1 | 143 | 50 | .06 | .05 | .88 | .5 |
| I6EE1014 | B | 0 | 88 | 31 | -.62 | .04 | .75 | -.39 |
| I6EE1014 | C | 0 | 56 | 20 | -.48 | .06 | .9 | -.18 |
| I6EE1019 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE1019 | A | 1 | 184 | 64 | -.04 | .05 | .9 | .46 |
| I6EE1019 | B | 0 | 82 | 29 | -.62 | .04 | .79 | -.37 |
| I6EE1019 | C | 0 | 21 | 7 | -.69 | .1 | .75 | -.2 |
| I6EE2004 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE2004 | A | 1 | 99 | 52 | .09 | .08 | .88 | .43 |
| I6EE2004 | B | 0 | 14 | 7 | -.6 | .13 | .82 | -.13 |
| I6EE2004 | C | 0 | 77 | 41 | -.6 | .07 | .87 | -.37 |
| I6EE2005 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6EE2005 | A | 1 | 139 | 70 | -.1 | .06 | .93 | .38 |
| I6EE2005 | B | 0 | 23 | 12 | -.96 | .12 | .67 | -.31 |
| I6EE2005 | C | 0 | 37 | 19 | -.6 | .12 | 1.12 | -.19 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE2006 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6EE2006 | A | 1 | 145 | 75 | -.32 | .05 | 1.02 | .15 |
| I6EE2006 | B | 0 | 34 | 18 | -.48 | .13 | 1.72 | -.07 |
| I6EE2006 | C | 0 | 14 | 7 | -.7 | .09 | .84 | -.14 |
| I6EE2007 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6EE2007 | A | 1 | 164 | 81 | -.24 | .05 | 1 | .2 |
| I6EE2007 | B | 0 | 16 | 8 | -.53 | .13 | .97 | -.12 |
| I6EE2007 | C | 0 | 22 | 11 | -.54 | .09 | .95 | -.14 |
| I6EE2008 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6EE2008 | A | 1 | 100 | 51 | -.09 | .06 | .98 | .32 |
| I6EE2008 | B | 0 | 59 | 30 | -.41 | .06 | .98 | -.15 |
| I6EE2008 | C | 0 | 39 | 20 | -.56 | .07 | .84 | -.23 |
| I6EE2010 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6EE2010 | A | 1 | 51 | 26 | .28 | .12 | 1.05 | .27 |
| I6EE2010 | B | 0 | 31 | 16 | -.56 | .08 | .61 | -.26 |
| I6EE2010 | C | 0 | 117 | 59 | -.11 | .07 | 1.22 | -.05 |
| I6EE2011 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6EE2011 | A | 1 | 128 | 62 | .11 | .07 | .99 | .34 |
| I6EE2011 | B | 0 | 58 | 28 | -.4 | .07 | .9 | -.28 |
| I6EE2011 | C | 0 | 22 | 11 | -.33 | .08 | .89 | -.12 |
| I6EE2012 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6EE2012 | A | 1 | 129 | 67 | -.16 | .05 | 1.06 | .16 |
| I6EE2012 | B | 0 | 35 | 18 | -.28 | .09 | 1.16 | -.04 |
| I6EE2012 | C | 0 | 28 | 15 | -.48 | .09 | .93 | -.17 |
| I6EE2013 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6EE2013 | A | 1 | 125 | 61 | .13 | .06 | .94 | .41 |
| I6EE2013 | B | 0 | 29 | 14 | -.68 | .09 | .65 | -.35 |
| I6EE2013 | C | 0 | 51 | 25 | -.32 | .08 | .99 | -.18 |
| I6EE2014 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6EE2014 | A | 1 | 126 | 67 | .07 | .06 | .92 | .39 |
| I6EE2014 | B | 0 | 53 | 28 | -.46 | .07 | .88 | -.32 |
| I6EE2014 | C | 0 | 10 | 5 | -.67 | .09 | .65 | -.19 |
| I6EE2015 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6EE2015 | A | 1 | 261 | 87 | -.15 | .04 | .96 | .33 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE2015 | B | 0 | 16 | 5 | -.86 | .13 | .72 | -.21 |
| I6EE2015 | C | 0 | 23 | 8 | -.86 | .08 | .69 | -.25 |
| I6EE2016 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6EE2016 | A | 1 | 263 | 93 | -.19 | .04 | .94 | .35 |
| I6EE2016 | B | 0 | 9 | 3 | -1.22 | .11 | .49 | -.24 |
| I6EE2016 | C | 0 | 11 | 4 | -1.14 | .18 | .62 | -.25 |
| I6EE2017 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE2017 | A | 1 | 179 | 62 | -.1 | .05 | .98 | .32 |
| I6EE2017 | B | 0 | 80 | 28 | -.51 | .06 | .93 | -.26 |
| I6EE2017 | C | 0 | 28 | 10 | -.51 | .08 | .89 | -.13 |
| I6EE3001 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| I6EE3001 | A | 1 | 69 | 17 | -.27 | .1 | 1.35 | .05 |
| I6EE3001 | B | 0 | 169 | 43 | -.3 | .04 | 1.1 | .05 |
| I6EE3001 | C | 0 | 157 | 40 | -.4 | .04 | 1.01 | -.09 |
| I6EE3004 | * | -1 | 6636 | 75 | .05 | .01 | 0 | .13 |
| I6EE3004 | A | 1 | 696 | 32 | .1 | .03 | 1.06 | .26 |
| I6EE3004 | B | 0 | 657 | 30 | -.4 | .02 | .87 | -.22 |
| I6EE3004 | C | 0 | 842 | 38 | -.2 | .02 | 1.14 | -.04 |
| I6EE3007 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| I6EE3007 | A | 1 | 100 | 25 | .1 | .08 | 1.18 | .18 |
| I6EE3007 | B | 0 | 236 | 60 | -.12 | .04 | 1.11 | -.03 |
| I6EE3007 | C | 0 | 58 | 15 | -.41 | .07 | .78 | -.18 |
| I6EE3011 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE3011 | A | 1 | 49 | 26 | -.04 | .16 | 1.32 | .14 |
| I6EE3011 | B | 0 | 109 | 57 | -.23 | .06 | 1.13 | .01 |
| I6EE3011 | C | 0 | 32 | 17 | -.56 | .09 | .74 | -.18 |
| I6EE3012 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6EE3012 | A | 1 | 98 | 49 | -.08 | .09 | 1.09 | .27 |
| I6EE3012 | B | 0 | 60 | 30 | -.73 | .07 | .79 | -.37 |
| I6EE3012 | C | 0 | 41 | 21 | -.15 | .09 | 1.38 | .09 |
| I6EE3013 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6EE3013 | A | 1 | 55 | 28 | -.22 | .1 | 1.13 | .16 |
| I6EE3013 | B | 0 | 46 | 24 | -.57 | .07 | .87 | -.17 |
| I6EE3013 | C | 0 | 92 | 48 | -.38 | .06 | 1.14 | 0 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE3014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6EE3014 | A | 1 | 91 | 45 | -.12 | .06 | .99 | .28 |
| I6EE3014 | B | 0 | 53 | 26 | -.51 | .07 | .96 | -.22 |
| I6EE3014 | C | 0 | 58 | 29 | -.38 | .06 | 1.02 | -.09 |
| I6EE3015 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6EE3015 | A | 1 | 45 | 23 | -.05 | .1 | 1.06 | .21 |
| I6EE3015 | B | 0 | 42 | 21 | -.28 | .09 | 1.1 | 0 |
| I6EE3015 | C | 0 | 111 | 56 | -.37 | .05 | .97 | -.17 |
| I6EE3016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6EE3016 | A | 1 | 49 | 25 | .22 | .16 | 1.36 | .21 |
| I6EE3016 | B | 0 | 61 | 31 | -.17 | .09 | 1.02 | -.08 |
| I6EE3016 | C | 0 | 89 | 45 | -.19 | .07 | .97 | -.12 |
| I6EE3017 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6EE3017 | A | 1 | 96 | 46 | .1 | .08 | 1.11 | .24 |
| I6EE3017 | B | 0 | 59 | 28 | -.11 | .06 | 1.1 | -.02 |
| I6EE3017 | C | 0 | 53 | 25 | -.39 | .07 | .86 | -.26 |
| I6EE3019 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6EE3019 | A | 1 | 105 | 55 | -.12 | .06 | 1.02 | .2 |
| I6EE3019 | B | 0 | 53 | 28 | -.49 | .07 | .9 | -.27 |
| I6EE3019 | C | 0 | 34 | 18 | -.16 | .11 | 1.32 | .05 |
| I6EE3020 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6EE3020 | A | 1 | 60 | 29 | .14 | .1 | 1.13 | .23 |
| I6EE3020 | B | 0 | 108 | 53 | -.18 | .05 | .99 | -.13 |
| I6EE3020 | C | 0 | 37 | 18 | -.25 | .12 | 1.05 | -.1 |
| I6EE3021 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6EE3021 | A | 1 | 150 | 79 | -.01 | .06 | .96 | .31 |
| I6EE3021 | B | 0 | 30 | 16 | -.48 | .07 | .85 | -.23 |
| I6EE3021 | C | 0 | 9 | 5 | -.72 | .17 | .7 | -.2 |
| I6EE3022 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6EE3022 | A | 1 | 45 | 15 | -.28 | .12 | 1.56 | -.02 |
| I6EE3022 | B | 0 | 154 | 51 | -.28 | .06 | 1.05 | -.05 |
| I6EE3022 | C | 0 | 101 | 34 | -.16 | .07 | 1.19 | .07 |
| I6EE3023 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6EE3023 | A | 1 | 85 | 30 | -.24 | .09 | 1.47 | .02 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE3023 | B | 0 | 159 | 56 | -.19 | .05 | 1.26 | .11 |
| I6EE3023 | C | 0 | 39 | 14 | -.6 | .08 | .74 | -.19 |
| I6EE3024 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE3024 | A | 1 | 76 | 26 | -.24 | .08 | 1.27 | .02 |
| I6EE3024 | B | 0 | 157 | 55 | -.16 | .05 | 1.25 | .16 |
| I6EE3024 | C | 0 | 54 | 19 | -.54 | .06 | .77 | -.22 |
| I6EE4015 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE4015 | A | 1 | 140 | 74 | -.12 | .07 | 1.01 | .25 |
| I6EE4015 | B | 0 | 17 | 9 | -.78 | .13 | .76 | -.21 |
| I6EE4015 | C | 0 | 33 | 17 | -.47 | .1 | 1.08 | -.13 |
| I6EE4017 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6EE4017 | A | 1 | 70 | 35 | -.17 | .1 | 1.23 | .12 |
| I6EE4017 | B | 0 | 56 | 28 | -.37 | .1 | 1.19 | -.06 |
| I6EE4017 | C | 0 | 73 | 37 | -.35 | .08 | 1.13 | -.06 |
| I6EE4018 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| I6EE4018 | A | 1 | 975 | 45 | .24 | .02 | .94 | .39 |
| I6EE4018 | B | 0 | 943 | 43 | -.3 | .02 | .89 | -.31 |
| I6EE4018 | C | 0 | 264 | 12 | -.3 | .04 | 1.01 | -.13 |
| I6EE5001 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6EE5001 | A | 1 | 82 | 42 | -.09 | .08 | .95 | .39 |
| I6EE5001 | B | 0 | 59 | 31 | -.52 | .06 | .95 | -.15 |
| I6EE5001 | C | 0 | 52 | 27 | -.67 | .06 | .82 | -.28 |
| I6EE5002 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6EE5002 | A | 1 | 104 | 51 | -.07 | .06 | .92 | .4 |
| I6EE5002 | B | 0 | 72 | 36 | -.5 | .06 | .93 | -.26 |
| I6EE5002 | C | 0 | 26 | 13 | -.62 | .07 | .78 | -.22 |
| I6EE5003 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE5003 | A | 1 | 72 | 38 | .06 | .11 | 1.03 | .29 |
| I6EE5003 | B | 0 | 51 | 27 | -.36 | .07 | 1 | -.09 |
| I6EE5003 | C | 0 | 67 | 35 | -.47 | .09 | 1.17 | -.21 |
| I6EE5005 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6EE5005 | A | 1 | 119 | 60 | -.1 | .05 | .94 | .36 |
| I6EE5005 | B | 0 | 33 | 17 | -.52 | .11 | 1.03 | -.18 |
| I6EE5005 | C | 0 | 46 | 23 | -.56 | .06 | .87 | -.26 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE5006 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6EE5006 | A | 1 | 122 | 61 | .12 | .08 | 1.01 | .31 |
| I6EE5006 | B | 0 | 32 | 16 | -.2 | .11 | 1.2 | -.06 |
| I6EE5006 | C | 0 | 45 | 23 | -.54 | .08 | .8 | -.31 |
| I6EE5007 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6EE5007 | A | 1 | 99 | 48 | .13 | .08 | 1.03 | .29 |
| I6EE5007 | B | 0 | 67 | 32 | -.28 | .07 | .99 | -.19 |
| I6EE5007 | C | 0 | 42 | 20 | -.27 | .09 | 1 | -.14 |
| I6EE5008 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6EE5008 | A | 1 | 107 | 56 | .01 | .06 | .91 | .45 |
| I6EE5008 | B | 0 | 37 | 19 | -.5 | .09 | .88 | -.22 |
| I6EE5008 | C | 0 | 48 | 25 | -.56 | .06 | .8 | -.32 |
| I6EE5009 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| I6EE5009 | A | 1 | 164 | 41 | .12 | .06 | .96 | .36 |
| I6EE5009 | B | 0 | 149 | 38 | -.37 | .05 | 1 | -.2 |
| I6EE5009 | C | 0 | 84 | 21 | -.44 | .06 | .88 | -.19 |
| I6EE5010 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6EE5010 | A | 1 | 118 | 58 | .13 | .06 | .96 | .39 |
| I6EE5010 | B | 0 | 45 | 22 | -.37 | .08 | .94 | -.21 |
| I6EE5010 | C | 0 | 42 | 20 | -.45 | .08 | .82 | -.27 |
| I6EE5011 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6EE5011 | A | 1 | 74 | 39 | .14 | .1 | 1.05 | .3 |
| I6EE5011 | B | 0 | 76 | 40 | -.34 | .05 | .89 | -.26 |
| I6EE5011 | C | 0 | 39 | 21 | -.17 | .09 | 1.09 | -.04 |
| I6EE5013 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6EE5013 | A | 1 | 171 | 57 | -.02 | .05 | .96 | .35 |
| I6EE5013 | B | 0 | 80 | 27 | -.49 | .07 | 1 | -.21 |
| I6EE5013 | C | 0 | 49 | 16 | -.59 | .1 | 1 | -.22 |
| I6EE5014 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| I6EE5014 | A | 1 | 231 | 59 | -.02 | .05 | .97 | .37 |
| I6EE5014 | B | 0 | 74 | 19 | -.54 | .07 | .99 | -.17 |
| I6EE5014 | C | 0 | 84 | 22 | -.7 | .06 | .8 | -.29 |
| I6EE5015 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6EE5015 | A | 1 | 136 | 48 | -.03 | .06 | 1.03 | .3 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE5015 | B | 0 | 90 | 32 | -.5 | .06 | .92 | -.23 |
| I6EE5015 | C | 0 | 57 | 20 | -.42 | .1 | 1.21 | -.11 |
| I6EE5016 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE5016 | A | 1 | 132 | 46 | .01 | .06 | .93 | .39 |
| I6EE5016 | B | 0 | 103 | 36 | -.47 | .06 | .97 | -.25 |
| I6EE5016 | C | 0 | 52 | 18 | -.5 | .05 | .85 | -.18 |
| I6EE5017 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| I6EE5017 | A | 1 | 201 | 50 | .08 | .05 | .99 | .36 |
| I6EE5017 | B | 0 | 140 | 35 | -.32 | .04 | .98 | -.19 |
| I6EE5017 | C | 0 | 59 | 15 | -.55 | .05 | .74 | -.25 |
| I6EE5018 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| I6EE5018 | A | 1 | 236 | 59 | .05 | .04 | .92 | .39 |
| I6EE5018 | B | 0 | 89 | 22 | -.46 | .06 | .89 | -.25 |
| I6EE5018 | C | 0 | 72 | 18 | -.48 | .08 | .94 | -.23 |
| I6EE6013 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE6013 | A | 1 | 119 | 63 | -.05 | .07 | .95 | .31 |
| I6EE6013 | B | 0 | 36 | 19 | -.64 | .1 | .88 | -.25 |
| I6EE6013 | C | 0 | 35 | 18 | -.48 | .12 | 1.11 | -.14 |
| I6EE6014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6EE6014 | A | 1 | 117 | 59 | -.01 | .07 | .92 | .44 |
| I6EE6014 | B | 0 | 38 | 19 | -.71 | .08 | .79 | -.26 |
| I6EE6014 | C | 0 | 44 | 22 | -.7 | .09 | .89 | -.28 |
| I6EE6015 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6EE6015 | A | 1 | 113 | 59 | -.21 | .06 | .96 | .31 |
| I6EE6015 | B | 0 | 42 | 22 | -.63 | .08 | .91 | -.21 |
| I6EE6015 | C | 0 | 38 | 20 | -.59 | .09 | .98 | -.17 |
| I6EE6016 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6EE6016 | A | 1 | 83 | 41 | -.06 | .08 | 1 | .34 |
| I6EE6016 | B | 0 | 88 | 44 | -.42 | .04 | .95 | -.18 |
| I6EE6016 | C | 0 | 31 | 15 | -.58 | .08 | .82 | -.21 |
| I6EE6017 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| I6EE6017 | A | 1 | 724 | 37 | .14 | .03 | 1.08 | .25 |
| I6EE6017 | B | 0 | 433 | 22 | -.18 | .03 | 1.1 | -.07 |
| I6EE6017 | C | 0 | 793 | 41 | -.24 | .02 | .98 | -.19 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE6018 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6EE6018 | A | 1 | 73 | 37 | -.12 | .08 | 1.08 | .21 |
| I6EE6018 | B | 0 | 47 | 24 | -.36 | .07 | 1.01 | -.08 |
| I6EE6018 | C | 0 | 78 | 39 | -.38 | .06 | .99 | -.14 |
| I6EE7001 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6EE7001 | A | 1 | 129 | 65 | .12 | .07 | .97 | .35 |
| I6EE7001 | B | 0 | 32 | 16 | -.53 | .08 | .79 | -.25 |
| I6EE7001 | C | 0 | 38 | 19 | -.41 | .11 | .98 | -.2 |
| I6EE7002 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6EE7002 | A | 1 | 97 | 47 | .07 | .08 | 1.09 | .2 |
| I6EE7002 | B | 0 | 89 | 43 | -.15 | .06 | 1.13 | -.08 |
| I6EE7002 | C | 0 | 22 | 11 | -.47 | .1 | .75 | -.19 |
| I6EE7003 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| I6EE7003 | A | 1 | 231 | 59 | -.13 | .05 | .99 | .34 |
| I6EE7003 | B | 0 | 55 | 14 | -.69 | .07 | .82 | -.2 |
| I6EE7003 | C | 0 | 106 | 27 | -.59 | .05 | .93 | -.22 |
| I6EE7004 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6EE7004 | A | 1 | 111 | 58 | -.03 | .06 | .94 | .39 |
| I6EE7004 | B | 0 | 37 | 19 | -.58 | .08 | .8 | -.29 |
| I6EE7004 | C | 0 | 44 | 23 | -.43 | .08 | .95 | -.18 |
| I6EE7005 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6EE7005 | A | 1 | 129 | 63 | .18 | .05 | .86 | .54 |
| I6EE7005 | B | 0 | 35 | 17 | -.64 | .07 | .67 | -.36 |
| I6EE7005 | C | 0 | 41 | 20 | -.51 | .08 | .8 | -.31 |
| I6EE7006 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6EE7006 | A | 1 | 83 | 44 | .14 | .08 | .96 | .34 |
| I6EE7006 | B | 0 | 55 | 29 | -.25 | .08 | 1.08 | -.12 |
| I6EE7006 | C | 0 | 51 | 27 | -.41 | .07 | .85 | -.26 |
| I6EE7007 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6EE7007 | A | 1 | 175 | 58 | .08 | .05 | .86 | .52 |
| I6EE7007 | B | 0 | 81 | 27 | -.71 | .05 | .72 | -.4 |
| I6EE7007 | C | 0 | 44 | 15 | -.63 | .08 | .82 | -.22 |
| I6EE7008 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6EE7008 | A | 1 | 128 | 45 | .03 | .06 | .95 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE7008 | B | 0 | 67 | 24 | -.32 | .09 | 1.28 | -.05 |
| I6EE7008 | C | 0 | 88 | 31 | -.63 | .06 | .78 | -.35 |
| I6EE7010 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE7010 | A | 1 | 166 | 58 | -.01 | .05 | .89 | .46 |
| I6EE7010 | B | 0 | 72 | 25 | -.58 | .06 | .86 | -.3 |
| I6EE7010 | C | 0 | 49 | 17 | -.61 | .06 | .8 | -.26 |
| I6EE7015 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| I6EE7015 | A | 1 | 229 | 56 | .2 | .05 | .94 | .42 |
| I6EE7015 | B | 0 | 104 | 26 | -.42 | .05 | .87 | -.26 |
| I6EE7015 | C | 0 | 74 | 18 | -.47 | .05 | .78 | -.24 |
| I6EE8005 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| I6EE8005 | A | 1 | 162 | 41 | -.19 | .05 | 1.1 | .13 |
| I6EE8005 | B | 0 | 165 | 41 | -.31 | .04 | 1.16 | -.04 |
| I6EE8005 | C | 0 | 73 | 18 | -.43 | .06 | .96 | -.12 |
| I6EE8009 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6EE8009 | A | 1 | 98 | 52 | .09 | .08 | .89 | .42 |
| I6EE8009 | B | 0 | 24 | 13 | -.47 | .16 | 1.13 | -.11 |
| I6EE8009 | C | 0 | 68 | 36 | -.63 | .06 | .81 | -.36 |
| I6EE8010 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6EE8010 | A | 1 | 147 | 74 | -.13 | .06 | .96 | .36 |
| I6EE8010 | B | 0 | 22 | 11 | -.88 | .11 | .73 | -.26 |
| I6EE8010 | C | 0 | 30 | 15 | -.69 | .1 | .9 | -.21 |
| I6EE8011 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6EE8011 | A | 1 | 111 | 58 | -.22 | .06 | .99 | .28 |
| I6EE8011 | B | 0 | 58 | 30 | -.48 | .07 | 1.09 | -.11 |
| I6EE8011 | C | 0 | 24 | 12 | -.82 | .09 | .73 | -.27 |
| I6EE8012 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6EE8012 | A | 1 | 88 | 44 | -.1 | .07 | 1 | .3 |
| I6EE8012 | B | 0 | 61 | 30 | -.43 | .06 | .97 | -.15 |
| I6EE8012 | C | 0 | 53 | 26 | -.47 | .06 | .93 | -.17 |
| I6EE8013 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6EE8013 | A | 1 | 113 | 57 | -.11 | .06 | .96 | .33 |
| I6EE8013 | B | 0 | 50 | 25 | -.57 | .06 | .84 | -.29 |
| I6EE8013 | C | 0 | 35 | 18 | -.4 | .11 | 1.2 | -.1 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE8014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6EE8014 | A | 1 | 93 | 47 | .12 | .09 | 1.1 | .23 |
| I6EE8014 | B | 0 | 72 | 36 | -.16 | .08 | 1.19 | -.07 |
| I6EE8014 | C | 0 | 34 | 17 | -.47 | .11 | .89 | -.22 |
| I6EE8015 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6EE8015 | A | 1 | 114 | 55 | .21 | .07 | .89 | .45 |
| I6EE8015 | B | 0 | 59 | 28 | -.45 | .06 | .79 | -.33 |
| I6EE8015 | C | 0 | 35 | 17 | -.4 | .09 | .87 | -.21 |
| I6EE8016 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6EE8016 | A | 1 | 62 | 32 | -.08 | .07 | 1.04 | .17 |
| I6EE8016 | B | 0 | 31 | 16 | -.49 | .13 | 1.01 | -.19 |
| I6EE8016 | C | 0 | 99 | 52 | -.24 | .06 | 1.11 | -.02 |
| I6EE8017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6EE8017 | A | 1 | 75 | 37 | .1 | .08 | 1.07 | .22 |
| I6EE8017 | B | 0 | 68 | 33 | -.13 | .07 | 1.08 | -.04 |
| I6EE8017 | C | 0 | 62 | 30 | -.29 | .1 | 1.06 | -.19 |
| I6EE8018 | * | -1 | 8248 | 93 | .01 | .01 | 0 | .09 |
| I6EE8018 | A | 1 | 214 | 37 | -.19 | .05 | 1.29 | .07 |
| I6EE8018 | B | 0 | 169 | 29 | -.28 | .05 | 1.14 | -.03 |
| I6EE8018 | C | 0 | 200 | 34 | -.29 | .05 | 1.17 | -.04 |
| I6EE9001 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6EE9001 | A | 1 | 62 | 33 | .1 | .12 | 1.16 | .23 |
| I6EE9001 | B | 0 | 83 | 44 | -.16 | .06 | 1.06 | -.05 |
| I6EE9001 | C | 0 | 44 | 23 | -.35 | .07 | .85 | -.19 |
| I6EE9002 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6EE9002 | A | 1 | 136 | 45 | .06 | .07 | .97 | .38 |
| I6EE9002 | B | 0 | 110 | 37 | -.44 | .05 | .94 | -.21 |
| I6EE9002 | C | 0 | 54 | 18 | -.59 | .09 | .88 | -.23 |
| I6EE9003 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6EE9003 | A | 1 | 247 | 87 | -.16 | .04 | .95 | .36 |
| I6EE9003 | B | 0 | 26 | 9 | -.97 | .07 | .63 | -.31 |
| I6EE9003 | C | 0 | 10 | 4 | -.86 | .17 | .74 | -.16 |
| I6EE9004 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6EE9004 | A | 1 | 113 | 39 | -.03 | .07 | 1.02 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6EE9004 | B | 0 | 81 | 28 | -.37 | .06 | 1.01 | -.11 |
| I6EE9004 | C | 0 | 93 | 32 | -.43 | .05 | .93 | -.2 |
| I6EE9007 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| I6EE9007 | A | 1 | 332 | 58 | -.08 | .04 | 1 | .31 |
| I6EE9007 | B | 0 | 137 | 24 | -.43 | .05 | 1.02 | -.14 |
| I6EE9007 | C | 0 | 101 | 18 | -.6 | .05 | .87 | -.24 |
| I6G1001 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G1001 | A | 1 | 56 | 29 | .29 | .14 | .93 | .43 |
| I6G1001 | B | 0 | 112 | 59 | -.44 | .06 | .9 | -.3 |
| I6G1001 | C | 0 | 22 | 12 | -.56 | .09 | .72 | -.15 |
| I6G1002 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6G1002 | A | 1 | 105 | 53 | -.02 | .08 | .97 | .37 |
| I6G1002 | B | 0 | 22 | 11 | -.9 | .13 | .67 | -.28 |
| I6G1002 | C | 0 | 72 | 36 | -.5 | .07 | 1.02 | -.2 |
| I6G1003 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| I6G1003 | A | 1 | 100 | 25 | .31 | .08 | .88 | .4 |
| I6G1003 | B | 0 | 129 | 32 | -.46 | .05 | .83 | -.28 |
| I6G1003 | C | 0 | 168 | 42 | -.25 | .05 | 1.02 | -.09 |
| I6G1004 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6G1004 | A | 1 | 56 | 29 | -.14 | .11 | 1.1 | .23 |
| I6G1004 | B | 0 | 83 | 43 | -.43 | .05 | 1.01 | -.08 |
| I6G1004 | C | 0 | 54 | 28 | -.53 | .08 | .94 | -.15 |
| I6G1005 | * | -1 | 8248 | 93 | .01 | .01 | 0 | .09 |
| I6G1005 | A | 1 | 489 | 84 | -.14 | .03 | .96 | .34 |
| I6G1005 | B | 0 | 46 | 8 | -.83 | .07 | .73 | -.24 |
| I6G1005 | C | 0 | 48 | 8 | -.78 | .08 | .79 | -.22 |
| I6G1006 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6G1006 | A | 1 | 72 | 36 | -.17 | .09 | 1.13 | .16 |
| I6G1006 | B | 0 | 58 | 29 | -.39 | .06 | .98 | -.1 |
| I6G1006 | C | 0 | 72 | 36 | -.35 | .06 | 1.02 | -.07 |
| I6G1008 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6G1008 | A | 1 | 160 | 81 | -.16 | .04 | .92 | .41 |
| I6G1008 | B | 0 | 19 | 10 | -.93 | .07 | .6 | -.36 |
| I6G1008 | C | 0 | 19 | 10 | -.63 | .14 | .96 | -.19 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G1009 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6G1009 | A | 1 | 45 | 23 | .54 | .13 | .83 | .42 |
| I6G1009 | B | 0 | 99 | 50 | -.3 | .07 | .89 | -.27 |
| I6G1009 | C | 0 | 55 | 28 | -.2 | .09 | .98 | -.09 |
| I6G1010 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6G1010 | A | 1 | 66 | 32 | .17 | .1 | 1.08 | .25 |
| I6G1010 | B | 0 | 125 | 60 | -.16 | .05 | 1.07 | -.13 |
| I6G1010 | C | 0 | 17 | 8 | -.5 | .12 | .7 | -.18 |
| I6G1011 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6G1011 | A | 1 | 36 | 19 | .05 | .13 | 1.13 | .22 |
| I6G1011 | B | 0 | 70 | 36 | -.3 | .06 | .96 | -.09 |
| I6G1011 | C | 0 | 86 | 45 | -.29 | .06 | .97 | -.09 |
| I6G1012 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6G1012 | A | 1 | 50 | 24 | .44 | .1 | .81 | .44 |
| I6G1012 | B | 0 | 96 | 47 | -.23 | .06 | .91 | -.19 |
| I6G1012 | C | 0 | 59 | 29 | -.33 | .08 | .87 | -.21 |
| I6G1013 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6G1013 | A | 1 | 48 | 25 | .2 | .13 | 1.08 | .27 |
| I6G1013 | B | 0 | 78 | 41 | -.23 | .06 | .96 | -.14 |
| I6G1013 | C | 0 | 63 | 33 | -.22 | .07 | 1 | -.1 |
| I6G1014 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6G1014 | A | 1 | 206 | 69 | -.09 | .05 | 1 | .3 |
| I6G1014 | B | 0 | 58 | 19 | -.53 | .08 | .99 | -.2 |
| I6G1014 | C | 0 | 36 | 12 | -.6 | .1 | .93 | -.19 |
| I6G1015 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6G1015 | A | 1 | 214 | 76 | -.13 | .05 | .97 | .31 |
| I6G1015 | B | 0 | 34 | 12 | -.43 | .14 | 1.35 | -.09 |
| I6G1015 | C | 0 | 35 | 12 | -.86 | .07 | .68 | -.31 |
| I6G1017 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G1017 | A | 1 | 91 | 32 | -.11 | .07 | 1.13 | .15 |
| I6G1017 | B | 0 | 156 | 54 | -.27 | .05 | 1.15 | -.03 |
| I6G1017 | C | 0 | 40 | 14 | -.5 | .06 | .8 | -.16 |
| I6G1026 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| I6G1026 | A | 1 | 136 | 24 | -.12 | .07 | 1.24 | .12 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G1026 | B | 0 | 303 | 53 | -.21 | .04 | 1.18 | .07 |
| I6G1026 | C | 0 | 131 | 23 | -.51 | .05 | .82 | -.21 |
| I6G1033 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G1033 | A | 1 | 65 | 34 | .17 | .12 | .98 | .37 |
| I6G1033 | B | 0 | 109 | 57 | -.43 | .06 | .93 | -.28 |
| I6G1033 | C | 0 | 16 | 8 | -.57 | .15 | .82 | -.13 |
| I6G1034 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6G1034 | A | 1 | 63 | 32 | -.01 | .12 | 1.22 | .25 |
| I6G1034 | B | 0 | 58 | 29 | -.55 | .08 | .85 | -.21 |
| I6G1034 | C | 0 | 78 | 39 | -.33 | .07 | 1.09 | -.04 |
| I6G1035 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6G1035 | A | 1 | 90 | 47 | -.22 | .08 | 1.07 | .22 |
| I6G1035 | B | 0 | 78 | 40 | -.47 | .06 | 1.05 | -.12 |
| I6G1035 | C | 0 | 25 | 13 | -.63 | .11 | .94 | -.15 |
| I6G1036 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6G1036 | A | 1 | 116 | 57 | -.15 | .06 | .98 | .29 |
| I6G1036 | B | 0 | 57 | 28 | -.51 | .07 | .96 | -.23 |
| I6G1036 | C | 0 | 29 | 14 | -.47 | .08 | .97 | -.12 |
| I6G1037 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6G1037 | A | 1 | 135 | 68 | -.16 | .05 | .98 | .3 |
| I6G1037 | B | 0 | 40 | 20 | -.55 | .08 | .93 | -.23 |
| I6G1037 | C | 0 | 23 | 12 | -.53 | .09 | .91 | -.15 |
| I6G1038 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6G1038 | A | 1 | 51 | 26 | .13 | .13 | 1.26 | .16 |
| I6G1038 | B | 0 | 75 | 38 | -.02 | .09 | 1.37 | .06 |
| I6G1038 | C | 0 | 73 | 37 | -.3 | .07 | .88 | -.21 |
| I6G1040 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6G1040 | A | 1 | 85 | 41 | .09 | .09 | 1.12 | .2 |
| I6G1040 | B | 0 | 67 | 32 | -.2 | .06 | .99 | -.12 |
| I6G1040 | C | 0 | 56 | 27 | -.19 | .09 | 1.11 | -.09 |
| I6G1043 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6G1043 | A | 1 | 41 | 21 | -.16 | .11 | 1.27 | .06 |
| I6G1043 | B | 0 | 72 | 38 | -.25 | .07 | 1.07 | -.02 |
| I6G1043 | C | 0 | 79 | 41 | -.25 | .06 | 1.01 | -.03 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G2001 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6G2001 | A | 1 | 153 | 75 | .08 | .05 | .93 | .44 |
| I6G2001 | B | 0 | 18 | 9 | -.57 | .11 | .76 | -.22 |
| I6G2001 | C | 0 | 34 | 17 | -.64 | .08 | .72 | -.36 |
| I6G2002 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6G2002 | A | 1 | 130 | 69 | .05 | .06 | .96 | .36 |
| I6G2002 | B | 0 | 35 | 19 | -.49 | .06 | .8 | -.26 |
| I6G2002 | C | 0 | 24 | 13 | -.47 | .08 | .83 | -.2 |
| I6G2003 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6G2003 | A | 1 | 189 | 63 | .07 | .05 | .84 | .55 |
| I6G2003 | B | 0 | 67 | 22 | -.76 | .05 | .69 | -.39 |
| I6G2003 | C | 0 | 44 | 15 | -.76 | .09 | .77 | -.3 |
| I6G2004 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6G2004 | A | 1 | 171 | 60 | -.01 | .06 | .92 | .44 |
| I6G2004 | B | 0 | 30 | 11 | -.63 | .09 | .83 | -.18 |
| I6G2004 | C | 0 | 82 | 29 | -.66 | .06 | .83 | -.35 |
| I6G2006 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G2006 | A | 1 | 124 | 43 | .06 | .06 | .89 | .44 |
| I6G2006 | B | 0 | 99 | 34 | -.46 | .05 | .92 | -.23 |
| I6G2006 | C | 0 | 64 | 22 | -.56 | .06 | .83 | -.26 |
| I6G2007 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| I6G2007 | A | 1 | 186 | 46 | .29 | .06 | .88 | .46 |
| I6G2007 | B | 0 | 57 | 14 | -.45 | .08 | .84 | -.2 |
| I6G2007 | C | 0 | 164 | 40 | -.37 | .04 | .9 | -.32 |
| I6G2011 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| I6G2011 | A | 1 | 709 | 36 | .23 | .03 | .97 | .35 |
| I6G2011 | B | 0 | 794 | 41 | -.31 | .02 | .92 | -.27 |
| I6G2011 | C | 0 | 447 | 23 | -.2 | .03 | 1.03 | -.09 |
| I6G2022 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G2022 | A | 1 | 73 | 38 | .02 | .12 | 1.16 | .26 |
| I6G2022 | B | 0 | 54 | 28 | -.4 | .06 | .94 | -.12 |
| I6G2022 | C | 0 | 63 | 33 | -.41 | .08 | 1 | -.15 |
| I6G2023 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6G2023 | A | 1 | 75 | 38 | -.09 | .1 | 1.2 | .21 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G2023 | B | 0 | 100 | 50 | -.43 | .06 | 1.12 | -.18 |
| I6G2023 | C | 0 | 24 | 12 | -.35 | .16 | 1.23 | -.03 |
| I6G2024 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6G2024 | A | 1 | 87 | 45 | -.14 | .08 | .98 | .33 |
| I6G2024 | B | 0 | 73 | 38 | -.63 | .06 | .86 | -.32 |
| I6G2024 | C | 0 | 33 | 17 | -.42 | .09 | 1.09 | -.03 |
| I6G2025 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6G2025 | A | 1 | 69 | 34 | -.04 | .08 | .96 | .32 |
| I6G2025 | B | 0 | 57 | 28 | -.47 | .07 | .92 | -.18 |
| I6G2025 | C | 0 | 76 | 38 | -.41 | .05 | .96 | -.15 |
| I6G2026 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6G2026 | A | 1 | 65 | 33 | -.1 | .08 | 1.05 | .21 |
| I6G2026 | B | 0 | 66 | 33 | -.32 | .07 | 1.07 | -.05 |
| I6G2026 | C | 0 | 67 | 34 | -.41 | .07 | .97 | -.16 |
| I6G2027 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6G2027 | A | 1 | 88 | 44 | .3 | .09 | .92 | .43 |
| I6G2027 | B | 0 | 68 | 34 | -.38 | .08 | .93 | -.27 |
| I6G2027 | C | 0 | 43 | 22 | -.4 | .08 | .83 | -.21 |
| I6G2028 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6G2028 | A | 1 | 102 | 49 | .09 | .08 | 1.06 | .23 |
| I6G2028 | B | 0 | 40 | 19 | -.18 | .1 | 1.09 | -.07 |
| I6G2028 | C | 0 | 66 | 32 | -.28 | .07 | 1.02 | -.19 |
| I6G2029 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6G2029 | A | 1 | 40 | 21 | -.06 | .11 | 1.17 | .14 |
| I6G2029 | B | 0 | 46 | 24 | -.36 | .08 | .93 | -.12 |
| I6G2029 | C | 0 | 106 | 55 | -.24 | .05 | 1.04 | -.01 |
| I6G2030 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6G2030 | A | 1 | 34 | 17 | .12 | .14 | 1.22 | .14 |
| I6G2030 | B | 0 | 44 | 21 | -.13 | .09 | 1.02 | -.02 |
| I6G2030 | C | 0 | 127 | 62 | -.14 | .06 | 1.01 | -.09 |
| I6G2031 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6G2031 | A | 1 | 112 | 59 | .06 | .07 | .98 | .32 |
| I6G2031 | B | 0 | 39 | 21 | -.41 | .08 | .89 | -.22 |
| I6G2031 | C | 0 | 38 | 20 | -.35 | .08 | .96 | -.17 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G2032 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6G2032 | A | 1 | 116 | 39 | .18 | .07 | .87 | .46 |
| I6G2032 | B | 0 | 105 | 35 | -.66 | .05 | .72 | -.43 |
| I6G2032 | C | 0 | 79 | 26 | -.29 | .07 | 1.08 | -.04 |
| I6G2033 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6G2033 | A | 1 | 87 | 31 | .07 | .08 | 1.04 | .31 |
| I6G2033 | B | 0 | 141 | 50 | -.43 | .05 | .95 | -.24 |
| I6G2033 | C | 0 | 55 | 19 | -.33 | .1 | 1.12 | -.05 |
| I6G2034 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G2034 | A | 1 | 105 | 37 | -.04 | .07 | 1.03 | .26 |
| I6G2034 | B | 0 | 107 | 37 | -.47 | .05 | .87 | -.27 |
| I6G2034 | C | 0 | 75 | 26 | -.25 | .07 | 1.2 | .01 |
| I6G2036 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| I6G2036 | A | 1 | 195 | 49 | .15 | .05 | .95 | .37 |
| I6G2036 | B | 0 | 40 | 10 | -.53 | .08 | .76 | -.21 |
| I6G2036 | C | 0 | 159 | 40 | -.31 | .04 | 1.01 | -.25 |
| I6G3002 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| I6G3002 | A | 1 | 172 | 43 | -.04 | .06 | 1.13 | .15 |
| I6G3002 | B | 0 | 82 | 21 | -.2 | .06 | 1.12 | -.03 |
| I6G3002 | C | 0 | 146 | 37 | -.26 | .05 | 1.06 | -.12 |
| I6G3008 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G3008 | A | 1 | 70 | 37 | .03 | .11 | 1.03 | .26 |
| I6G3008 | B | 0 | 72 | 38 | -.33 | .09 | 1.36 | -.09 |
| I6G3008 | C | 0 | 48 | 25 | -.49 | .08 | .86 | -.19 |
| I6G3009 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6G3009 | A | 1 | 70 | 35 | -.15 | .11 | 1.28 | .13 |
| I6G3009 | B | 0 | 96 | 48 | -.32 | .06 | 1.07 | -.03 |
| I6G3009 | C | 0 | 33 | 17 | -.52 | .17 | 1.33 | -.13 |
| I6G3010 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6G3010 | A | 1 | 72 | 37 | -.06 | .09 | .93 | .39 |
| I6G3010 | B | 0 | 50 | 26 | -.55 | .06 | .9 | -.16 |
| I6G3010 | C | 0 | 71 | 37 | -.58 | .06 | .89 | -.25 |
| I6G3011 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6G3011 | A | 1 | 68 | 34 | -.17 | .08 | 1.09 | .16 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G3011 | B | 0 | 63 | 31 | -.32 | .07 | 1.14 | -.03 |
| I6G3011 | C | 0 | 71 | 35 | -.4 | .06 | .99 | -.13 |
| I6G3012 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6G3012 | A | 1 | 82 | 41 | -.14 | .07 | 1.04 | .2 |
| I6G3012 | B | 0 | 50 | 25 | -.34 | .08 | 1.07 | -.06 |
| I6G3012 | C | 0 | 66 | 33 | -.4 | .07 | 1 | -.15 |
| I6G3013 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| I6G3013 | A | 1 | 192 | 48 | -.2 | .05 | 1.09 | .15 |
| I6G3013 | B | 0 | 93 | 23 | -.34 | .06 | 1.11 | -.05 |
| I6G3013 | C | 0 | 115 | 29 | -.39 | .05 | 1.03 | -.12 |
| I6G3014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6G3014 | A | 1 | 63 | 32 | .21 | .11 | 1.1 | .25 |
| I6G3014 | B | 0 | 68 | 34 | -.12 | .1 | 1.36 | -.03 |
| I6G3014 | C | 0 | 68 | 34 | -.32 | .07 | .89 | -.21 |
| I6G3015 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6G3015 | A | 1 | 88 | 42 | .24 | .08 | .96 | .39 |
| I6G3015 | B | 0 | 65 | 31 | -.31 | .07 | .93 | -.22 |
| I6G3015 | C | 0 | 55 | 26 | -.33 | .07 | .9 | -.21 |
| I6G3016 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6G3016 | A | 1 | 117 | 61 | -.1 | .06 | 1.01 | .27 |
| I6G3016 | B | 0 | 38 | 20 | -.42 | .09 | 1.01 | -.16 |
| I6G3016 | C | 0 | 37 | 19 | -.45 | .08 | .93 | -.18 |
| I6G3017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6G3017 | A | 1 | 73 | 36 | .05 | .08 | 1.12 | .16 |
| I6G3017 | B | 0 | 79 | 39 | -.1 | .08 | 1.23 | 0 |
| I6G3017 | C | 0 | 53 | 26 | -.3 | .09 | .94 | -.17 |
| I6G3018 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6G3018 | A | 1 | 92 | 49 | .12 | .08 | .96 | .34 |
| I6G3018 | B | 0 | 49 | 26 | -.3 | .07 | .95 | -.16 |
| I6G3018 | C | 0 | 48 | 25 | -.39 | .09 | .99 | -.24 |
| I6G3019 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6G3019 | A | 1 | 209 | 70 | -.04 | .05 | .94 | .42 |
| I6G3019 | B | 0 | 50 | 17 | -.71 | .06 | .77 | -.29 |
| I6G3019 | C | 0 | 41 | 14 | -.69 | .08 | .79 | -.25 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G3020 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6G3020 | A | 1 | 158 | 56 | -.04 | .06 | 1.01 | .35 |
| I6G3020 | B | 0 | 80 | 28 | -.52 | .06 | .93 | -.23 |
| I6G3020 | C | 0 | 45 | 16 | -.58 | .09 | .93 | -.19 |
| I6G3021 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G3021 | A | 1 | 89 | 31 | -.34 | .06 | 1.33 | -.09 |
| I6G3021 | B | 0 | 131 | 46 | -.07 | .06 | 1.46 | .28 |
| I6G3021 | C | 0 | 67 | 23 | -.51 | .06 | .82 | -.23 |
| I6G3023 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G3023 | A | 1 | 87 | 46 | -.07 | .09 | 1.08 | .19 |
| I6G3023 | B | 0 | 70 | 37 | -.43 | .08 | 1.09 | -.18 |
| I6G3023 | C | 0 | 33 | 17 | -.28 | .13 | 1.34 | -.03 |
| I6G3025 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| I6G3025 | A | 1 | 177 | 36 | -.02 | .06 | 1.14 | .18 |
| I6G3025 | B | 0 | 152 | 31 | -.34 | .05 | .97 | -.14 |
| I6G3025 | C | 0 | 160 | 33 | -.24 | .05 | 1.18 | -.05 |
| I6G3037 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G3037 | A | 1 | 48 | 25 | -.11 | .14 | 1.34 | .09 |
| I6G3037 | B | 0 | 68 | 36 | -.22 | .09 | 1.24 | .01 |
| I6G3037 | C | 0 | 74 | 39 | -.33 | .09 | 1.21 | -.09 |
| I6G3038 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6G3038 | A | 1 | 51 | 26 | .06 | .14 | 1.15 | .27 |
| I6G3038 | B | 0 | 83 | 42 | -.43 | .07 | .97 | -.15 |
| I6G3038 | C | 0 | 65 | 33 | -.4 | .08 | .99 | -.09 |
| I6G3039 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6G3039 | A | 1 | 67 | 35 | -.18 | .09 | 1.03 | .23 |
| I6G3039 | B | 0 | 81 | 42 | -.49 | .06 | 1.02 | -.15 |
| I6G3039 | C | 0 | 45 | 23 | -.47 | .09 | 1.06 | -.08 |
| I6G3040 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| I6G3040 | A | 1 | 235 | 60 | -.05 | .05 | .98 | .34 |
| I6G3040 | B | 0 | 63 | 16 | -.59 | .08 | 1.1 | -.18 |
| I6G3040 | C | 0 | 91 | 23 | -.61 | .06 | .91 | -.24 |
| I6G3041 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6G3041 | A | 1 | 61 | 30 | -.21 | .08 | 1.15 | .1 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G3041 | B | 0 | 63 | 31 | -.35 | .07 | 1.03 | -.06 |
| I6G3041 | C | 0 | 78 | 39 | -.33 | .06 | 1.13 | -.04 |
| I6G3042 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G3042 | A | 1 | 153 | 53 | -.09 | .05 | 1 | .29 |
| I6G3042 | B | 0 | 57 | 20 | -.51 | .06 | .9 | -.2 |
| I6G3042 | C | 0 | 77 | 27 | -.4 | .06 | 1.04 | -.14 |
| I6G3043 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6G3043 | A | 1 | 74 | 37 | -.22 | .06 | 1.13 | .08 |
| I6G3043 | B | 0 | 55 | 28 | -.36 | .07 | 1.03 | -.09 |
| I6G3043 | C | 0 | 69 | 35 | -.27 | .08 | 1.29 | .01 |
| I6G3044 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6G3044 | A | 1 | 83 | 42 | .2 | .1 | 1.07 | .3 |
| I6G3044 | B | 0 | 62 | 31 | -.31 | .1 | 1.07 | -.19 |
| I6G3044 | C | 0 | 54 | 27 | -.25 | .07 | .94 | -.13 |
| I6G3045 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6G3045 | A | 1 | 126 | 61 | .07 | .07 | 1.04 | .27 |
| I6G3045 | B | 0 | 37 | 18 | -.21 | .08 | 1.05 | -.09 |
| I6G3045 | C | 0 | 45 | 22 | -.39 | .07 | .89 | -.23 |
| I6G3046 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6G3046 | A | 1 | 50 | 26 | -.13 | .1 | 1.21 | .1 |
| I6G3046 | B | 0 | 50 | 26 | -.21 | .09 | 1.17 | .02 |
| I6G3046 | C | 0 | 92 | 48 | -.3 | .06 | .99 | -.11 |
| I6G3047 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6G3047 | A | 1 | 61 | 30 | -.05 | .09 | 1.3 | .05 |
| I6G3047 | B | 0 | 83 | 40 | -.11 | .07 | 1.15 | -.02 |
| I6G3047 | C | 0 | 61 | 30 | -.13 | .09 | 1.11 | -.03 |
| I6G4001 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6G4001 | A | 1 | 59 | 31 | .16 | .11 | 1.07 | .28 |
| I6G4001 | B | 0 | 32 | 17 | -.27 | .08 | .89 | -.1 |
| I6G4001 | C | 0 | 98 | 52 | -.24 | .06 | 1.02 | -.18 |
| I6G4002 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6G4002 | A | 1 | 111 | 37 | .11 | .07 | .94 | .37 |
| I6G4002 | B | 0 | 132 | 44 | -.46 | .05 | .93 | -.27 |
| I6G4002 | C | 0 | 57 | 19 | -.4 | .09 | 1.06 | -.11 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G4003 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6G4003 | A | 1 | 127 | 45 | 0 | .07 | 1.02 | .32 |
| I6G4003 | B | 0 | 82 | 29 | -.62 | .06 | .81 | -.32 |
| I6G4003 | C | 0 | 74 | 26 | -.31 | .07 | 1.15 | -.04 |
| I6G4004 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| I6G4004 | A | 1 | 209 | 53 | -.18 | .05 | 1.06 | .22 |
| I6G4004 | B | 0 | 113 | 29 | -.46 | .06 | 1.1 | -.12 |
| I6G4004 | C | 0 | 70 | 18 | -.57 | .07 | .98 | -.16 |
| I6G4005 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G4005 | A | 1 | 98 | 34 | -.06 | .07 | 1.08 | .22 |
| I6G4005 | B | 0 | 123 | 43 | -.4 | .05 | .97 | -.2 |
| I6G4005 | C | 0 | 66 | 23 | -.27 | .06 | 1.08 | -.02 |
| I6G4017 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| I6G4017 | A | 1 | 844 | 39 | .07 | .03 | 1.18 | .14 |
| I6G4017 | B | 0 | 553 | 25 | -.11 | .03 | 1.13 | -.05 |
| I6G4017 | C | 0 | 785 | 36 | -.15 | .02 | 1.07 | -.1 |
| I6G4019 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6G4019 | A | 1 | 52 | 27 | .18 | .16 | 1.12 | .32 |
| I6G4019 | B | 0 | 90 | 47 | -.33 | .06 | .98 | -.11 |
| I6G4019 | C | 0 | 48 | 25 | -.53 | .08 | .8 | -.21 |
| I6G4020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6G4020 | A | 1 | 57 | 29 | .09 | .13 | 1.18 | .31 |
| I6G4020 | B | 0 | 86 | 43 | -.43 | .07 | 1.03 | -.16 |
| I6G4020 | C | 0 | 56 | 28 | -.47 | .07 | .87 | -.14 |
| I6G4021 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6G4021 | A | 1 | 27 | 14 | -.37 | .17 | 1.45 | 0 |
| I6G4021 | B | 0 | 144 | 75 | -.32 | .05 | 1.11 | .14 |
| I6G4021 | C | 0 | 22 | 11 | -.72 | .13 | .74 | -.19 |
| I6G4022 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6G4022 | A | 1 | 76 | 38 | -.24 | .07 | 1.14 | .08 |
| I6G4022 | B | 0 | 68 | 34 | -.21 | .07 | 1.31 | .1 |
| I6G4022 | C | 0 | 58 | 29 | -.47 | .06 | .89 | -.19 |
| I6G4023 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6G4023 | A | 1 | 65 | 33 | -.2 | .07 | 1.12 | .09 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G4023 | B | 0 | 90 | 45 | -.34 | .06 | 1.04 | -.1 |
| I6G4023 | C | 0 | 43 | 22 | -.26 | .11 | 1.31 | .02 |
| I6G4024 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6G4024 | A | 1 | 45 | 23 | .06 | .16 | 1.45 | .1 |
| I6G4024 | B | 0 | 82 | 41 | -.24 | .07 | .9 | -.17 |
| I6G4024 | C | 0 | 72 | 36 | .01 | .09 | 1.27 | .09 |
| I6G4025 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6G4025 | A | 1 | 58 | 28 | .04 | .11 | 1.23 | .11 |
| I6G4025 | B | 0 | 48 | 23 | -.34 | .09 | .88 | -.2 |
| I6G4025 | C | 0 | 102 | 49 | -.03 | .06 | 1.19 | .07 |
| I6G4026 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6G4026 | A | 1 | 43 | 22 | -.12 | .09 | 1.18 | .1 |
| I6G4026 | B | 0 | 100 | 52 | -.3 | .05 | .99 | -.12 |
| I6G4026 | C | 0 | 49 | 26 | -.19 | .1 | 1.21 | .04 |
| I6G4027 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6G4027 | A | 1 | 51 | 25 | -.1 | .1 | 1.39 | 0 |
| I6G4027 | B | 0 | 46 | 22 | -.46 | .09 | .75 | -.28 |
| I6G4027 | C | 0 | 108 | 53 | .06 | .06 | 1.28 | .24 |
| I6G4028 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6G4028 | A | 1 | 66 | 35 | .02 | .1 | 1.14 | .14 |
| I6G4028 | B | 0 | 54 | 29 | -.14 | .08 | 1.14 | -.02 |
| I6G4028 | C | 0 | 69 | 37 | -.23 | .08 | 1.07 | -.12 |
| I6G4029 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6G4029 | A | 1 | 123 | 41 | -.01 | .07 | 1.07 | .26 |
| I6G4029 | B | 0 | 134 | 45 | -.41 | .06 | 1.02 | -.21 |
| I6G4029 | C | 0 | 43 | 14 | -.36 | .1 | 1.06 | -.07 |
| I6G4030 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6G4030 | A | 1 | 36 | 13 | -.13 | .14 | 1.4 | .07 |
| I6G4030 | B | 0 | 81 | 29 | -.44 | .08 | .91 | -.16 |
| I6G4030 | C | 0 | 166 | 59 | -.2 | .05 | 1.15 | .1 |
| I6G4031 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| I6G4031 | A | 1 | 178 | 45 | -.14 | .05 | .99 | .3 |
| I6G4031 | B | 0 | 124 | 31 | -.52 | .05 | .98 | -.2 |
| I6G4031 | C | 0 | 93 | 24 | -.48 | .05 | 1 | -.13 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6G4032 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6G4032 | A | 1 | 92 | 32 | -.18 | .07 | 1.14 | .09 |
| I6G4032 | B | 0 | 133 | 46 | -.29 | .06 | 1.16 | -.05 |
| I6G4032 | C | 0 | 62 | 22 | -.3 | .07 | 1.07 | -.04 |
| I6G4033 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| I6G4033 | A | 1 | 81 | 20 | .01 | .08 | 1.19 | .13 |
| I6G4033 | B | 0 | 129 | 32 | -.32 | .05 | .9 | -.17 |
| I6G4033 | C | 0 | 187 | 47 | -.13 | .05 | 1.13 | .05 |
| I6G4043 | * | -1 | 6636 | 75 | .05 | .01 | 0 | .13 |
| I6G4043 | A | 1 | 473 | 22 | .08 | .04 | 1.14 | .18 |
| I6G4043 | B | 0 | 789 | 36 | -.17 | .03 | 1.26 | -.01 |
| I6G4043 | C | 0 | 933 | 43 | -.28 | .02 | .98 | -.14 |
| I6NS1002 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS1002 | A | 1 | 73 | 38 | .14 | .11 | .97 | .38 |
| I6NS1002 | B | 0 | 43 | 23 | -.59 | .08 | .79 | -.24 |
| I6NS1002 | C | 0 | 74 | 39 | -.41 | .07 | .97 | -.17 |
| I6NS1003 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6NS1003 | A | 1 | 64 | 32 | -.23 | .1 | 1.35 | .06 |
| I6NS1003 | B | 0 | 49 | 25 | -.16 | .14 | 1.8 | .1 |
| I6NS1003 | C | 0 | 86 | 43 | -.42 | .07 | 1.01 | -.14 |
| I6NS1004 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6NS1004 | A | 1 | 66 | 34 | -.19 | .09 | 1.08 | .21 |
| I6NS1004 | B | 0 | 56 | 29 | -.43 | .09 | 1.16 | -.05 |
| I6NS1004 | C | 0 | 71 | 37 | -.5 | .05 | .93 | -.15 |
| I6NS1005 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6NS1005 | A | 1 | 143 | 71 | -.16 | .05 | .94 | .36 |
| I6NS1005 | B | 0 | 40 | 20 | -.6 | .08 | .89 | -.26 |
| I6NS1005 | C | 0 | 19 | 9 | -.68 | .09 | .79 | -.21 |
| I6NS1006 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6NS1006 | A | 1 | 93 | 47 | -.1 | .06 | 1 | .28 |
| I6NS1006 | B | 0 | 64 | 32 | -.39 | .06 | 1.02 | -.12 |
| I6NS1006 | C | 0 | 41 | 21 | -.51 | .09 | .98 | -.2 |
| I6NS1007 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6NS1007 | A | 1 | 126 | 63 | .2 | .07 | .91 | .47 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS1007 | B | 0 | 28 | 14 | -.68 | .08 | .66 | -.3 |
| I6NS1007 | C | 0 | 45 | 23 | -.51 | .08 | .83 | -.29 |
| I6NS1008 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| I6NS1008 | A | 1 | 189 | 48 | .05 | .06 | 1.01 | .31 |
| I6NS1008 | B | 0 | 35 | 9 | -.56 | .09 | .79 | -.17 |
| I6NS1008 | C | 0 | 173 | 44 | -.35 | .04 | 1.01 | -.22 |
| I6NS1009 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6NS1009 | A | 1 | 109 | 52 | .23 | .07 | .93 | .46 |
| I6NS1009 | B | 0 | 62 | 30 | -.49 | .05 | .73 | -.39 |
| I6NS1009 | C | 0 | 37 | 18 | -.29 | .07 | .92 | -.14 |
| I6NS1010 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6NS1010 | A | 1 | 96 | 50 | -.01 | .06 | .94 | .38 |
| I6NS1010 | B | 0 | 47 | 24 | -.45 | .07 | .92 | -.21 |
| I6NS1010 | C | 0 | 49 | 26 | -.46 | .08 | .92 | -.23 |
| I6NS1011 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6NS1011 | A | 1 | 62 | 30 | .02 | .1 | 1.25 | .11 |
| I6NS1011 | B | 0 | 78 | 38 | -.13 | .07 | 1.07 | -.04 |
| I6NS1011 | C | 0 | 65 | 32 | -.17 | .08 | 1.05 | -.07 |
| I6NS1012 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6NS1012 | A | 1 | 90 | 48 | .2 | .08 | .9 | .44 |
| I6NS1012 | B | 0 | 50 | 26 | -.43 | .06 | .85 | -.27 |
| I6NS1012 | C | 0 | 49 | 26 | -.38 | .07 | .89 | -.23 |
| I6NS1013 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6NS1013 | A | 1 | 179 | 60 | .01 | .05 | .95 | .42 |
| I6NS1013 | B | 0 | 54 | 18 | -.74 | .07 | .75 | -.32 |
| I6NS1013 | C | 0 | 67 | 22 | -.5 | .06 | .94 | -.19 |
| I6NS1014 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6NS1014 | A | 1 | 122 | 43 | -.23 | .07 | 1.29 | .03 |
| I6NS1014 | B | 0 | 79 | 28 | -.16 | .07 | 1.34 | .09 |
| I6NS1014 | C | 0 | 82 | 29 | -.4 | .07 | 1.1 | -.12 |
| I6NS1015 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS1015 | A | 1 | 138 | 48 | -.11 | .05 | 1.04 | .22 |
| I6NS1015 | B | 0 | 93 | 32 | -.37 | .06 | 1.06 | -.13 |
| I6NS1015 | C | 0 | 56 | 20 | -.42 | .08 | 1.13 | -.13 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS1019 | * | -1 | 6636 | 75 | .05 | .01 | 0 | .13 |
| I6NS1019 | A | 1 | 995 | 45 | .09 | .02 | .99 | .33 |
| I6NS1019 | B | 0 | 248 | 11 | -.49 | .03 | .85 | -.17 |
| I6NS1019 | C | 0 | 952 | 43 | -.34 | .02 | .99 | -.23 |
| I6NS1020 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS1020 | A | 1 | 110 | 58 | .06 | .08 | .89 | .44 |
| I6NS1020 | B | 0 | 42 | 22 | -.68 | .08 | .77 | -.29 |
| I6NS1020 | C | 0 | 38 | 20 | -.63 | .09 | .84 | -.24 |
| I6NS2003 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| I6NS2003 | A | 1 | 313 | 79 | .01 | .04 | .96 | .33 |
| I6NS2003 | B | 0 | 67 | 17 | -.51 | .07 | .91 | -.27 |
| I6NS2003 | C | 0 | 14 | 4 | -.71 | .11 | .68 | -.17 |
| I6NS2006 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| I6NS2006 | A | 1 | 262 | 67 | -.04 | .05 | .92 | .4 |
| I6NS2006 | B | 0 | 62 | 16 | -.62 | .07 | .95 | -.19 |
| I6NS2006 | C | 0 | 65 | 17 | -.83 | .07 | .75 | -.32 |
| I6NS2009 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS2009 | A | 1 | 107 | 56 | 0 | .09 | 1 | .33 |
| I6NS2009 | B | 0 | 28 | 15 | -.53 | .09 | .9 | -.15 |
| I6NS2009 | C | 0 | 55 | 29 | -.54 | .08 | .93 | -.24 |
| I6NS2010 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6NS2010 | A | 1 | 110 | 55 | .05 | .07 | .89 | .48 |
| I6NS2010 | B | 0 | 13 | 7 | -1.07 | .1 | .51 | -.26 |
| I6NS2010 | C | 0 | 76 | 38 | -.65 | .06 | .86 | -.36 |
| I6NS2011 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| I6NS2011 | A | 1 | 322 | 81 | -.19 | .03 | .95 | .33 |
| I6NS2011 | B | 0 | 47 | 12 | -.71 | .06 | .79 | -.27 |
| I6NS2011 | C | 0 | 31 | 8 | -.64 | .08 | .84 | -.18 |
| I6NS2012 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6NS2012 | A | 1 | 153 | 79 | -.27 | .05 | .95 | .33 |
| I6NS2012 | B | 0 | 19 | 10 | -.9 | .11 | .73 | -.27 |
| I6NS2012 | C | 0 | 21 | 11 | -.69 | .09 | .88 | -.17 |
| I6NS2013 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6NS2013 | A | 1 | 140 | 69 | -.21 | .05 | 1.01 | .22 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS2013 | B | 0 | 22 | 11 | -.61 | .1 | .89 | -.19 |
| I6NS2013 | C | 0 | 40 | 20 | -.42 | .08 | 1.07 | -.1 |
| I6NS2014 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6NS2014 | A | 1 | 125 | 63 | -.1 | .05 | .91 | .4 |
| I6NS2014 | B | 0 | 32 | 16 | -.64 | .1 | .87 | -.27 |
| I6NS2014 | C | 0 | 41 | 21 | -.55 | .07 | .9 | -.23 |
| I6NS2015 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| I6NS2015 | A | 1 | 295 | 72 | .09 | .04 | .94 | .38 |
| I6NS2015 | B | 0 | 64 | 16 | -.61 | .06 | .77 | -.3 |
| I6NS2015 | C | 0 | 48 | 12 | -.46 | .08 | .92 | -.19 |
| I6NS2016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6NS2016 | A | 1 | 125 | 63 | .2 | .07 | .91 | .45 |
| I6NS2016 | B | 0 | 37 | 19 | -.51 | .09 | .82 | -.25 |
| I6NS2016 | C | 0 | 37 | 19 | -.6 | .09 | .75 | -.31 |
| I6NS2017 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6NS2017 | A | 1 | 139 | 67 | .13 | .06 | .89 | .43 |
| I6NS2017 | B | 0 | 21 | 10 | -.51 | .11 | .8 | -.21 |
| I6NS2017 | C | 0 | 48 | 23 | -.51 | .08 | .83 | -.34 |
| I6NS2018 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6NS2018 | A | 1 | 113 | 59 | -.03 | .06 | .94 | .41 |
| I6NS2018 | B | 0 | 54 | 28 | -.45 | .07 | .94 | -.23 |
| I6NS2018 | C | 0 | 25 | 13 | -.66 | .09 | .74 | -.28 |
| I6NS2019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6NS2019 | A | 1 | 125 | 61 | .07 | .06 | 1.01 | .3 |
| I6NS2019 | B | 0 | 47 | 23 | -.26 | .09 | 1.08 | -.13 |
| I6NS2019 | C | 0 | 33 | 16 | -.48 | .09 | .83 | -.25 |
| I6NS2020 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6NS2020 | A | 1 | 150 | 79 | -.01 | .06 | .97 | .3 |
| I6NS2020 | B | 0 | 15 | 8 | -.61 | .09 | .73 | -.21 |
| I6NS2020 | C | 0 | 24 | 13 | -.47 | .08 | .86 | -.2 |
| I6NS2021 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6NS2021 | A | 1 | 226 | 75 | -.08 | .05 | .94 | .4 |
| I6NS2021 | B | 0 | 46 | 15 | -.7 | .06 | .77 | -.27 |
| I6NS2021 | C | 0 | 28 | 9 | -.79 | .12 | .84 | -.25 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS2022 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6NS2022 | A | 1 | 166 | 59 | -.02 | .06 | .94 | .4 |
| I6NS2022 | B | 0 | 38 | 13 | -.78 | .08 | .71 | -.28 |
| I6NS2022 | C | 0 | 79 | 28 | -.51 | .07 | 1.01 | -.22 |
| I6NS3001 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS3001 | A | 1 | 204 | 71 | -.13 | .04 | .96 | .33 |
| I6NS3001 | B | 0 | 28 | 10 | -.55 | .09 | .91 | -.16 |
| I6NS3001 | C | 0 | 55 | 19 | -.59 | .07 | .89 | -.26 |
| I6NS3015 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| I6NS3015 | A | 1 | 372 | 65 | -.1 | .04 | .98 | .32 |
| I6NS3015 | B | 0 | 95 | 17 | -.57 | .06 | .96 | -.21 |
| I6NS3015 | C | 0 | 103 | 18 | -.53 | .05 | .94 | -.19 |
| I6NS3017 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| I6NS3017 | A | 1 | 342 | 70 | -.03 | .04 | .96 | .36 |
| I6NS3017 | B | 0 | 64 | 13 | -.59 | .05 | .8 | -.22 |
| I6NS3017 | C | 0 | 83 | 17 | -.57 | .06 | .87 | -.24 |
| I6NS3018 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS3018 | A | 1 | 130 | 68 | -.06 | .07 | .99 | .33 |
| I6NS3018 | B | 0 | 22 | 12 | -.66 | .11 | .84 | -.19 |
| I6NS3018 | C | 0 | 38 | 20 | -.62 | .08 | .88 | -.24 |
| I6NS3020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6NS3020 | A | 1 | 159 | 80 | -.15 | .06 | .93 | .38 |
| I6NS3020 | B | 0 | 16 | 8 | -1.05 | .11 | .61 | -.29 |
| I6NS3020 | C | 0 | 24 | 12 | -.76 | .13 | .92 | -.22 |
| I6NS3021 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6NS3021 | A | 1 | 164 | 85 | -.3 | .05 | .97 | .27 |
| I6NS3021 | B | 0 | 12 | 6 | -.74 | .12 | .86 | -.15 |
| I6NS3021 | C | 0 | 17 | 9 | -.81 | .13 | .84 | -.21 |
| I6NS4001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6NS4001 | A | 1 | 98 | 49 | -.02 | .06 | .87 | .47 |
| I6NS4001 | B | 0 | 44 | 22 | -.6 | .07 | .82 | -.27 |
| I6NS4001 | C | 0 | 60 | 30 | -.53 | .06 | .89 | -.26 |
| I6NS4002 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6NS4002 | A | 1 | 97 | 49 | -.1 | .06 | .99 | .3 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS4002 | B | 0 | 40 | 20 | -.49 | .07 | .9 | -.18 |
| I6NS4002 | C | 0 | 61 | 31 | -.42 | .07 | 1.04 | -.16 |
| I6NS4004 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6NS4004 | A | 1 | 103 | 52 | .22 | .08 | .97 | .39 |
| I6NS4004 | B | 0 | 51 | 26 | -.45 | .09 | .87 | -.27 |
| I6NS4004 | C | 0 | 45 | 23 | -.35 | .08 | .91 | -.18 |
| I6NS4005 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6NS4005 | A | 1 | 158 | 76 | .02 | .06 | 1 | .25 |
| I6NS4005 | B | 0 | 27 | 13 | -.22 | .12 | 1.16 | -.08 |
| I6NS4005 | C | 0 | 23 | 11 | -.58 | .07 | .72 | -.25 |
| I6NS4006 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6NS4006 | A | 1 | 72 | 38 | .11 | .06 | .84 | .44 |
| I6NS4006 | B | 0 | 98 | 51 | -.4 | .05 | .92 | -.29 |
| I6NS4006 | C | 0 | 22 | 11 | -.58 | .14 | .83 | -.21 |
| I6NS4007 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6NS4007 | A | 1 | 134 | 65 | .06 | .06 | .99 | .31 |
| I6NS4007 | B | 0 | 31 | 15 | -.18 | .11 | 1.19 | -.05 |
| I6NS4007 | C | 0 | 40 | 20 | -.55 | .09 | .82 | -.33 |
| I6NS4008 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6NS4008 | A | 1 | 54 | 29 | .25 | .11 | .96 | .35 |
| I6NS4008 | B | 0 | 66 | 35 | -.28 | .07 | 1.03 | -.17 |
| I6NS4008 | C | 0 | 69 | 37 | -.25 | .07 | .97 | -.15 |
| I6NS4009 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| I6NS4009 | A | 1 | 871 | 40 | .22 | .03 | .99 | .33 |
| I6NS4009 | B | 0 | 327 | 15 | -.35 | .03 | .91 | -.18 |
| I6NS4009 | C | 0 | 984 | 45 | -.21 | .02 | 1.01 | -.2 |
| I6NS4010 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6NS4010 | A | 1 | 185 | 62 | -.09 | .05 | 1.01 | .26 |
| I6NS4010 | B | 0 | 66 | 22 | -.32 | .08 | 1.32 | -.06 |
| I6NS4010 | C | 0 | 49 | 16 | -.69 | .09 | .85 | -.28 |
| I6NS4011 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6NS4011 | A | 1 | 134 | 47 | -.05 | .07 | 1.07 | .28 |
| I6NS4011 | B | 0 | 80 | 28 | -.51 | .06 | .93 | -.22 |
| I6NS4011 | C | 0 | 69 | 24 | -.38 | .08 | 1.08 | -.1 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS4012 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS4012 | A | 1 | 146 | 51 | -.05 | .06 | .98 | .33 |
| I6NS4012 | B | 0 | 63 | 22 | -.56 | .06 | .83 | -.26 |
| I6NS4012 | C | 0 | 78 | 27 | -.39 | .06 | 1.02 | -.13 |
| I6NS4021 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| I6NS4021 | A | 1 | 241 | 61 | -.15 | .05 | .98 | .32 |
| I6NS4021 | B | 0 | 78 | 20 | -.56 | .07 | 1.06 | -.16 |
| I6NS4021 | C | 0 | 73 | 19 | -.7 | .06 | .85 | -.25 |
| I6NS4024 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| I6NS4024 | A | 1 | 881 | 45 | .09 | .02 | 1.07 | .23 |
| I6NS4024 | B | 0 | 661 | 34 | -.13 | .03 | 1.2 | -.05 |
| I6NS4024 | C | 0 | 408 | 21 | -.38 | .03 | .86 | -.22 |
| I6NS5004 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS5004 | A | 1 | 78 | 41 | .17 | .11 | .95 | .42 |
| I6NS5004 | B | 0 | 93 | 49 | -.47 | .05 | .89 | -.28 |
| I6NS5004 | C | 0 | 19 | 10 | -.76 | .14 | .69 | -.22 |
| I6NS5005 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6NS5005 | A | 1 | 106 | 53 | -.02 | .08 | 1.01 | .38 |
| I6NS5005 | B | 0 | 62 | 31 | -.54 | .07 | .93 | -.21 |
| I6NS5005 | C | 0 | 31 | 16 | -.74 | .09 | .77 | -.25 |
| I6NS5006 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6NS5006 | A | 1 | 79 | 41 | -.08 | .08 | .92 | .39 |
| I6NS5006 | B | 0 | 84 | 44 | -.53 | .05 | .96 | -.22 |
| I6NS5006 | C | 0 | 30 | 16 | -.72 | .09 | .77 | -.23 |
| I6NS5008 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6NS5008 | A | 1 | 92 | 46 | -.22 | .06 | 1.09 | .12 |
| I6NS5008 | B | 0 | 74 | 37 | -.27 | .07 | 1.25 | .04 |
| I6NS5008 | C | 0 | 36 | 18 | -.55 | .08 | .87 | -.2 |
| I6NS5009 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6NS5009 | A | 1 | 62 | 31 | .07 | .09 | .9 | .4 |
| I6NS5009 | B | 0 | 87 | 44 | -.38 | .05 | .96 | -.15 |
| I6NS5009 | C | 0 | 49 | 25 | -.54 | .06 | .81 | -.26 |
| I6NS5010 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6NS5010 | A | 1 | 156 | 78 | .07 | .06 | .96 | .37 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS5010 | B | 0 | 26 | 13 | -.62 | .09 | .76 | -.26 |
| I6NS5010 | C | 0 | 17 | 9 | -.66 | .12 | .74 | -.22 |
| I6NS5011 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6NS5011 | A | 1 | 95 | 46 | .18 | .08 | 1 | .34 |
| I6NS5011 | B | 0 | 82 | 39 | -.18 | .06 | 1.07 | -.12 |
| I6NS5011 | C | 0 | 31 | 15 | -.6 | .07 | .64 | -.31 |
| I6NS5012 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6NS5012 | A | 1 | 78 | 41 | .04 | .06 | .9 | .37 |
| I6NS5012 | B | 0 | 70 | 36 | -.38 | .06 | .99 | -.19 |
| I6NS5012 | C | 0 | 44 | 23 | -.47 | .09 | .91 | -.22 |
| I6NS5013 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6NS5013 | A | 1 | 90 | 44 | .18 | .07 | .96 | .36 |
| I6NS5013 | B | 0 | 17 | 8 | -.79 | .15 | .59 | -.3 |
| I6NS5013 | C | 0 | 98 | 48 | -.23 | .06 | 1.02 | -.19 |
| I6NS5014 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6NS5014 | A | 1 | 116 | 61 | .09 | .07 | .94 | .39 |
| I6NS5014 | B | 0 | 29 | 15 | -.34 | .09 | .95 | -.14 |
| I6NS5014 | C | 0 | 44 | 23 | -.53 | .06 | .76 | -.33 |
| I6NS5015 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6NS5015 | A | 1 | 162 | 54 | 0 | .06 | 1.01 | .36 |
| I6NS5015 | B | 0 | 98 | 33 | -.47 | .05 | .94 | -.22 |
| I6NS5015 | C | 0 | 40 | 13 | -.65 | .08 | .78 | -.22 |
| I6NS5016 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6NS5016 | A | 1 | 202 | 71 | -.06 | .05 | .91 | .44 |
| I6NS5016 | B | 0 | 43 | 15 | -.75 | .08 | .79 | -.29 |
| I6NS5016 | C | 0 | 38 | 13 | -.77 | .09 | .78 | -.28 |
| I6NS5017 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS5017 | A | 1 | 140 | 49 | -.07 | .06 | 1.01 | .3 |
| I6NS5017 | B | 0 | 77 | 27 | -.42 | .05 | .95 | -.16 |
| I6NS5017 | C | 0 | 70 | 24 | -.45 | .06 | .96 | -.18 |
| I6NS5020 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| I6NS5020 | A | 1 | 316 | 80 | -.25 | .03 | .97 | .29 |
| I6NS5020 | B | 0 | 20 | 5 | -.88 | .1 | .71 | -.21 |
| I6NS5020 | C | 0 | 59 | 15 | -.63 | .05 | .9 | -.2 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS6010 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS6010 | A | 1 | 91 | 48 | .04 | .09 | .99 | .33 |
| I6NS6010 | B | 0 | 29 | 15 | -.73 | .1 | .71 | -.26 |
| I6NS6010 | C | 0 | 70 | 37 | -.39 | .07 | 1.09 | -.15 |
| I6NS6011 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6NS6011 | A | 1 | 91 | 46 | -.04 | .09 | 1.04 | .3 |
| I6NS6011 | B | 0 | 86 | 43 | -.43 | .07 | 1.1 | -.16 |
| I6NS6011 | C | 0 | 22 | 11 | -.79 | .13 | .73 | -.22 |
| I6NS6012 | * | -1 | 8248 | 93 | .01 | .01 | 0 | .09 |
| I6NS6012 | A | 1 | 328 | 56 | -.04 | .04 | .99 | .33 |
| I6NS6012 | B | 0 | 116 | 20 | -.37 | .06 | 1.15 | -.08 |
| I6NS6012 | C | 0 | 139 | 24 | -.65 | .05 | .81 | -.31 |
| I6NS6013 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6NS6013 | A | 1 | 117 | 61 | -.21 | .07 | 1.01 | .32 |
| I6NS6013 | B | 0 | 32 | 17 | -.67 | .08 | .85 | -.21 |
| I6NS6013 | C | 0 | 44 | 23 | -.59 | .06 | .94 | -.18 |
| I6NS6014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6NS6014 | A | 1 | 84 | 42 | -.18 | .07 | 1.06 | .17 |
| I6NS6014 | B | 0 | 16 | 8 | -.42 | .13 | .98 | -.06 |
| I6NS6014 | C | 0 | 102 | 50 | -.37 | .05 | 1.06 | -.13 |
| I6NS6015 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6NS6015 | A | 1 | 125 | 63 | -.16 | .06 | 1.01 | .25 |
| I6NS6015 | B | 0 | 33 | 17 | -.4 | .09 | 1.05 | -.09 |
| I6NS6015 | C | 0 | 40 | 20 | -.53 | .07 | .9 | -.22 |
| I6NS6016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6NS6016 | A | 1 | 90 | 45 | .14 | .1 | 1.1 | .26 |
| I6NS6016 | B | 0 | 55 | 28 | -.36 | .08 | .9 | -.21 |
| I6NS6016 | C | 0 | 54 | 27 | -.18 | .09 | 1.16 | -.07 |
| I6NS6017 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6NS6017 | A | 1 | 125 | 60 | .19 | .06 | .88 | .47 |
| I6NS6017 | B | 0 | 35 | 17 | -.5 | .09 | .85 | -.27 |
| I6NS6017 | C | 0 | 48 | 23 | -.48 | .06 | .78 | -.31 |
| I6NS6018 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6NS6018 | A | 1 | 139 | 72 | -.1 | .05 | .96 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS6018 | B | 0 | 29 | 15 | -.48 | .09 | .93 | -.18 |
| I6NS6018 | C | 0 | 24 | 13 | -.69 | .07 | .72 | -.29 |
| I6NS6019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6NS6019 | A | 1 | 134 | 65 | .1 | .06 | .95 | .41 |
| I6NS6019 | B | 0 | 27 | 13 | -.57 | .11 | .77 | -.27 |
| I6NS6019 | C | 0 | 44 | 21 | -.42 | .08 | .92 | -.25 |
| I6NS6020 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6NS6020 | A | 1 | 121 | 64 | .06 | .07 | .97 | .34 |
| I6NS6020 | B | 0 | 31 | 16 | -.5 | .07 | .79 | -.25 |
| I6NS6020 | C | 0 | 37 | 20 | -.37 | .07 | .91 | -.18 |
| I6NS6021 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6NS6021 | A | 1 | 107 | 36 | -.07 | .08 | 1.17 | .18 |
| I6NS6021 | B | 0 | 118 | 39 | -.35 | .06 | 1.09 | -.12 |
| I6NS6021 | C | 0 | 75 | 25 | -.31 | .07 | 1.08 | -.06 |
| I6NS6022 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS6022 | A | 1 | 106 | 37 | -.02 | .07 | 1.01 | .29 |
| I6NS6022 | B | 0 | 55 | 19 | -.55 | .06 | .81 | -.23 |
| I6NS6022 | C | 0 | 126 | 44 | -.33 | .05 | 1.05 | -.1 |
| I6NS6023 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6NS6023 | A | 1 | 130 | 46 | .03 | .07 | .98 | .37 |
| I6NS6023 | B | 0 | 92 | 33 | -.49 | .06 | .96 | -.22 |
| I6NS6023 | C | 0 | 61 | 22 | -.52 | .07 | .91 | -.19 |
| I6NS6024 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS6024 | A | 1 | 117 | 41 | -.02 | .06 | .95 | .31 |
| I6NS6024 | B | 0 | 106 | 37 | -.4 | .06 | 1.07 | -.18 |
| I6NS6024 | C | 0 | 64 | 22 | -.44 | .07 | .95 | -.16 |
| I6NS7012 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| I6NS7012 | A | 1 | 191 | 48 | -.08 | .05 | 1.11 | .12 |
| I6NS7012 | B | 0 | 32 | 8 | -.63 | .11 | .76 | -.22 |
| I6NS7012 | C | 0 | 174 | 44 | -.17 | .05 | 1.2 | -.01 |
| I6NS7015 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6NS7015 | A | 1 | 143 | 75 | -.06 | .07 | .93 | .38 |
| I6NS7015 | B | 0 | 15 | 8 | -.63 | .12 | .85 | -.15 |
| I6NS7015 | C | 0 | 32 | 17 | -.84 | .09 | .71 | -.34 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS7016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6NS7016 | A | 1 | 129 | 65 | -.04 | .07 | .9 | .45 |
| I6NS7016 | B | 0 | 60 | 30 | -.72 | .08 | .86 | -.36 |
| I6NS7016 | C | 0 | 10 | 5 | -1.07 | .13 | .55 | -.23 |
| I6NS7017 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6NS7017 | A | 1 | 154 | 80 | -.27 | .05 | .94 | .34 |
| I6NS7017 | B | 0 | 25 | 13 | -.79 | .11 | .86 | -.25 |
| I6NS7017 | C | 0 | 14 | 7 | -.82 | .12 | .77 | -.2 |
| I6NS7018 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6NS7018 | A | 1 | 145 | 72 | -.17 | .05 | .94 | .34 |
| I6NS7018 | B | 0 | 50 | 25 | -.56 | .07 | .93 | -.26 |
| I6NS7018 | C | 0 | 7 | 3 | -.99 | .17 | .58 | -.23 |
| I6NS7019 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6NS7019 | A | 1 | 34 | 17 | -.12 | .14 | 1.23 | .12 |
| I6NS7019 | B | 0 | 17 | 9 | -.63 | .09 | .68 | -.18 |
| I6NS7019 | C | 0 | 147 | 74 | -.27 | .04 | 1.05 | .01 |
| I6NS7020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6NS7020 | A | 1 | 100 | 50 | .13 | .09 | 1.07 | .27 |
| I6NS7020 | B | 0 | 81 | 41 | -.21 | .07 | 1.12 | -.13 |
| I6NS7020 | C | 0 | 18 | 9 | -.67 | .14 | .67 | -.23 |
| I6NS8001 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6NS8001 | A | 1 | 121 | 58 | .17 | .06 | .92 | .42 |
| I6NS8001 | B | 0 | 44 | 21 | -.4 | .08 | .91 | -.23 |
| I6NS8001 | C | 0 | 43 | 21 | -.46 | .07 | .8 | -.28 |
| I6NS8002 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6NS8002 | A | 1 | 113 | 59 | -.07 | .06 | .97 | .33 |
| I6NS8002 | B | 0 | 41 | 21 | -.35 | .08 | 1.04 | -.11 |
| I6NS8002 | C | 0 | 38 | 20 | -.58 | .08 | .82 | -.29 |
| I6NS8003 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6NS8003 | A | 1 | 154 | 75 | .06 | .05 | .94 | .41 |
| I6NS8003 | B | 0 | 29 | 14 | -.57 | .1 | .79 | -.28 |
| I6NS8003 | C | 0 | 22 | 11 | -.61 | .1 | .74 | -.26 |
| I6NS8004 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6NS8004 | A | 1 | 123 | 65 | .02 | .07 | 1.01 | .28 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6NS8004 | B | 0 | 25 | 13 | -.42 | .1 | .92 | -.17 |
| I6NS8004 | C | 0 | 41 | 22 | -.35 | .06 | .94 | -.18 |
| I6NS8005 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6NS8005 | A | 1 | 175 | 58 | -.1 | .06 | 1.06 | .22 |
| I6NS8005 | B | 0 | 87 | 29 | -.39 | .07 | 1.17 | -.14 |
| I6NS8005 | C | 0 | 38 | 13 | -.52 | .09 | .97 | -.15 |
| I6NS8006 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| I6NS8006 | A | 1 | 213 | 53 | 0 | .05 | 1.04 | .24 |
| I6NS8006 | B | 0 | 145 | 36 | -.26 | .05 | 1.1 | -.13 |
| I6NS8006 | C | 0 | 42 | 11 | -.53 | .06 | .75 | -.2 |
| I6NS8007 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6NS8007 | A | 1 | 153 | 54 | -.02 | .06 | .95 | .37 |
| I6NS8007 | B | 0 | 80 | 28 | -.48 | .08 | 1.06 | -.19 |
| I6NS8007 | C | 0 | 50 | 18 | -.65 | .07 | .78 | -.25 |
| I6NS8008 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6NS8008 | A | 1 | 151 | 53 | -.09 | .06 | 1.02 | .28 |
| I6NS8008 | B | 0 | 80 | 28 | -.41 | .05 | .96 | -.16 |
| I6NS8008 | C | 0 | 56 | 20 | -.48 | .07 | .96 | -.18 |
| I6RP1001 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP1001 | A | 1 | 147 | 77 | -.06 | .07 | .92 | .4 |
| I6RP1001 | B | 0 | 35 | 18 | -.87 | .07 | .68 | -.37 |
| I6RP1001 | C | 0 | 8 | 4 | -.69 | .15 | .79 | -.12 |
| I6RP1002 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6RP1002 | A | 1 | 57 | 29 | -.04 | .12 | 1.17 | .2 |
| I6RP1002 | B | 0 | 133 | 67 | -.34 | .06 | 1.1 | -.08 |
| I6RP1002 | C | 0 | 9 | 5 | -1.22 | .1 | .37 | -.26 |
| I6RP1003 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6RP1003 | A | 1 | 80 | 41 | -.15 | .08 | .98 | .3 |
| I6RP1003 | B | 0 | 90 | 47 | -.51 | .06 | 1.01 | -.19 |
| I6RP1003 | C | 0 | 23 | 12 | -.66 | .1 | .83 | -.16 |
| I6RP1004 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6RP1004 | A | 1 | 103 | 51 | -.09 | .06 | .94 | .36 |
| I6RP1004 | B | 0 | 79 | 39 | -.44 | .05 | .99 | -.2 |
| I6RP1004 | C | 0 | 20 | 10 | -.77 | .1 | .69 | -.27 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP1005 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6RP1005 | A | 1 | 148 | 75 | -.15 | .05 | .95 | .38 |
| I6RP1005 | B | 0 | 38 | 19 | -.67 | .07 | .79 | -.32 |
| I6RP1005 | C | 0 | 12 | 6 | -.63 | .09 | .8 | -.15 |
| I6RP1006 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6RP1006 | A | 1 | 150 | 75 | .09 | .07 | .94 | .38 |
| I6RP1006 | B | 0 | 39 | 20 | -.66 | .07 | .72 | -.36 |
| I6RP1006 | C | 0 | 10 | 5 | -.46 | .21 | .99 | -.11 |
| I6RP1007 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6RP1007 | A | 1 | 54 | 26 | .07 | .11 | 1.2 | .13 |
| I6RP1007 | B | 0 | 138 | 66 | -.08 | .06 | 1.15 | 0 |
| I6RP1007 | C | 0 | 16 | 8 | -.61 | .08 | .56 | -.22 |
| I6RP1008 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6RP1008 | A | 1 | 101 | 53 | -.04 | .06 | .98 | .33 |
| I6RP1008 | B | 0 | 76 | 40 | -.42 | .06 | .97 | -.26 |
| I6RP1008 | C | 0 | 15 | 8 | -.5 | .07 | .8 | -.13 |
| I6RP1009 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6RP1009 | A | 1 | 165 | 80 | .05 | .05 | .92 | .45 |
| I6RP1009 | B | 0 | 24 | 12 | -.76 | .1 | .66 | -.36 |
| I6RP1009 | C | 0 | 16 | 8 | -.64 | .11 | .72 | -.23 |
| I6RP1010 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6RP1010 | A | 1 | 70 | 37 | .04 | .09 | 1.12 | .18 |
| I6RP1010 | B | 0 | 105 | 56 | -.17 | .06 | 1.16 | -.09 |
| I6RP1010 | C | 0 | 14 | 7 | -.53 | .12 | .7 | -.17 |
| I6RP1011 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6RP1011 | A | 1 | 134 | 45 | -.04 | .07 | 1.11 | .24 |
| I6RP1011 | B | 0 | 124 | 41 | -.35 | .06 | 1.08 | -.13 |
| I6RP1011 | C | 0 | 42 | 14 | -.53 | .08 | .86 | -.16 |
| I6RP1012 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6RP1012 | A | 1 | 232 | 82 | -.14 | .05 | .95 | .36 |
| I6RP1012 | B | 0 | 21 | 7 | -.82 | .09 | .73 | -.22 |
| I6RP1012 | C | 0 | 30 | 11 | -.8 | .1 | .78 | -.26 |
| I6RP1013 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP1013 | A | 1 | 94 | 33 | 0 | .07 | 1.01 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP1013 | B | 0 | 159 | 55 | -.35 | .04 | 1.01 | -.16 |
| I6RP1013 | C | 0 | 34 | 12 | -.54 | .1 | .85 | -.17 |
| I6RP1017 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| I6RP1017 | A | 1 | 179 | 45 | .08 | .05 | .95 | .32 |
| I6RP1017 | B | 0 | 9 | 2 | -.6 | .13 | .69 | -.1 |
| I6RP1017 | C | 0 | 212 | 53 | -.33 | .04 | 1 | -.29 |
| I6RP1022 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| I6RP1022 | A | 1 | 296 | 74 | -.16 | .03 | .95 | .37 |
| I6RP1022 | B | 0 | 63 | 16 | -.66 | .06 | .83 | -.27 |
| I6RP1022 | C | 0 | 41 | 10 | -.66 | .06 | .8 | -.22 |
| I6RP1028 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP1028 | A | 1 | 101 | 53 | .02 | .09 | .98 | .34 |
| I6RP1028 | B | 0 | 77 | 41 | -.51 | .07 | .96 | -.28 |
| I6RP1028 | C | 0 | 12 | 6 | -.61 | .15 | .82 | -.12 |
| I6RP1029 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6RP1029 | A | 1 | 162 | 81 | -.15 | .06 | .93 | .37 |
| I6RP1029 | B | 0 | 20 | 10 | -.9 | .15 | .81 | -.26 |
| I6RP1029 | C | 0 | 17 | 9 | -.89 | .1 | .71 | -.23 |
| I6RP1030 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6RP1030 | A | 1 | 60 | 31 | -.16 | .1 | 1.1 | .23 |
| I6RP1030 | B | 0 | 25 | 13 | -.49 | .12 | 1.06 | -.07 |
| I6RP1030 | C | 0 | 108 | 56 | -.47 | .05 | .99 | -.16 |
| I6RP1031 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6RP1031 | A | 1 | 128 | 63 | -.1 | .05 | .9 | .44 |
| I6RP1031 | B | 0 | 54 | 27 | -.61 | .05 | .81 | -.33 |
| I6RP1031 | C | 0 | 20 | 10 | -.69 | .13 | .83 | -.22 |
| I6RP1032 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6RP1032 | A | 1 | 108 | 55 | -.09 | .06 | .96 | .34 |
| I6RP1032 | B | 0 | 81 | 41 | -.49 | .06 | .96 | -.29 |
| I6RP1032 | C | 0 | 9 | 5 | -.6 | .11 | .77 | -.12 |
| I6RP1033 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6RP1033 | A | 1 | 112 | 56 | .22 | .08 | .94 | .44 |
| I6RP1033 | B | 0 | 35 | 18 | -.49 | .1 | .86 | -.24 |
| I6RP1033 | C | 0 | 52 | 26 | -.46 | .06 | .8 | -.28 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP1034 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6RP1034 | A | 1 | 114 | 55 | .06 | .07 | 1.04 | .22 |
| I6RP1034 | B | 0 | 79 | 38 | -.2 | .07 | 1.17 | -.13 |
| I6RP1034 | C | 0 | 15 | 7 | -.51 | .14 | .77 | -.17 |
| I6RP1035 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6RP1035 | A | 1 | 89 | 46 | -.01 | .06 | .96 | .35 |
| I6RP1035 | B | 0 | 79 | 41 | -.41 | .06 | .95 | -.25 |
| I6RP1035 | C | 0 | 24 | 13 | -.47 | .1 | .86 | -.15 |
| I6RP1036 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6RP1036 | A | 1 | 159 | 78 | .02 | .05 | .96 | .33 |
| I6RP1036 | B | 0 | 22 | 11 | -.3 | .13 | 1.09 | -.1 |
| I6RP1036 | C | 0 | 24 | 12 | -.71 | .11 | .7 | -.33 |
| I6RP1037 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6RP1037 | A | 1 | 157 | 83 | -.06 | .06 | 1 | .19 |
| I6RP1037 | B | 0 | 16 | 8 | -.31 | .12 | 1.06 | -.09 |
| I6RP1037 | C | 0 | 16 | 8 | -.51 | .1 | .83 | -.17 |
| I6RP1038 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6RP1038 | A | 1 | 178 | 59 | -.02 | .05 | .95 | .38 |
| I6RP1038 | B | 0 | 98 | 33 | -.53 | .06 | .95 | -.28 |
| I6RP1038 | C | 0 | 24 | 8 | -.73 | .11 | .74 | -.2 |
| I6RP1039 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6RP1039 | A | 1 | 124 | 44 | -.11 | .07 | 1.13 | .19 |
| I6RP1039 | B | 0 | 48 | 17 | -.62 | .08 | .8 | -.23 |
| I6RP1039 | C | 0 | 111 | 39 | -.27 | .07 | 1.27 | -.02 |
| I6RP1040 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP1040 | A | 1 | 187 | 65 | -.16 | .05 | 1.03 | .21 |
| I6RP1040 | B | 0 | 69 | 24 | -.37 | .06 | 1.07 | -.11 |
| I6RP1040 | C | 0 | 31 | 11 | -.56 | .1 | .98 | -.17 |
| I6RP1041 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| I6RP1041 | A | 1 | 234 | 59 | .06 | .04 | .91 | .4 |
| I6RP1041 | B | 0 | 28 | 7 | -.58 | .12 | .85 | -.18 |
| I6RP1041 | C | 0 | 135 | 34 | -.45 | .05 | .9 | -.32 |
| I6RP1050 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| I6RP1050 | A | 1 | 357 | 90 | -.12 | .04 | .98 | .24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP1050 | B | 0 | 15 | 4 | -.76 | .11 | .73 | -.16 |
| I6RP1050 | C | 0 | 25 | 6 | -.66 | .08 | .8 | -.18 |
| I6RP1055 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP1055 | A | 1 | 69 | 36 | .19 | .11 | .91 | .41 |
| I6RP1055 | B | 0 | 81 | 43 | -.47 | .06 | .9 | -.25 |
| I6RP1055 | C | 0 | 40 | 21 | -.51 | .11 | .95 | -.17 |
| I6RP1056 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6RP1056 | A | 1 | 136 | 68 | -.07 | .06 | .91 | .42 |
| I6RP1056 | B | 0 | 40 | 20 | -.72 | .11 | .94 | -.27 |
| I6RP1056 | C | 0 | 23 | 12 | -.86 | .11 | .74 | -.26 |
| I6RP1057 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6RP1057 | A | 1 | 150 | 78 | -.26 | .05 | .94 | .35 |
| I6RP1057 | B | 0 | 21 | 11 | -.9 | .11 | .73 | -.29 |
| I6RP1057 | C | 0 | 22 | 11 | -.69 | .07 | .86 | -.18 |
| I6RP1058 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6RP1058 | A | 1 | 166 | 82 | -.22 | .04 | .97 | .27 |
| I6RP1058 | B | 0 | 19 | 9 | -.59 | .11 | .93 | -.16 |
| I6RP1058 | C | 0 | 17 | 8 | -.69 | .12 | .84 | -.21 |
| I6RP1059 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6RP1059 | A | 1 | 152 | 77 | -.18 | .05 | .97 | .3 |
| I6RP1059 | B | 0 | 21 | 11 | -.61 | .11 | .89 | -.2 |
| I6RP1059 | C | 0 | 25 | 13 | -.58 | .09 | .89 | -.2 |
| I6RP1060 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| I6RP1060 | A | 1 | 410 | 72 | -.14 | .03 | 1 | .28 |
| I6RP1060 | B | 0 | 72 | 13 | -.52 | .07 | .98 | -.15 |
| I6RP1060 | C | 0 | 88 | 15 | -.59 | .05 | .87 | -.21 |
| I6RP2001 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6RP2001 | A | 1 | 151 | 76 | .09 | .06 | .94 | .38 |
| I6RP2001 | B | 0 | 34 | 17 | -.52 | .1 | .88 | -.25 |
| I6RP2001 | C | 0 | 14 | 7 | -.87 | .08 | .55 | -.27 |
| I6RP2002 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6RP2002 | A | 1 | 173 | 83 | .05 | .05 | .92 | .41 |
| I6RP2002 | B | 0 | 10 | 5 | -.65 | .07 | .67 | -.18 |
| I6RP2002 | C | 0 | 25 | 12 | -.74 | .1 | .67 | -.35 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP2003 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6RP2003 | A | 1 | 160 | 83 | -.16 | .05 | .98 | .27 |
| I6RP2003 | B | 0 | 19 | 10 | -.57 | .1 | .87 | -.19 |
| I6RP2003 | C | 0 | 13 | 7 | -.62 | .15 | .85 | -.18 |
| I6RP2004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6RP2004 | A | 1 | 151 | 74 | .08 | .05 | .9 | .44 |
| I6RP2004 | B | 0 | 26 | 13 | -.53 | .13 | .91 | -.24 |
| I6RP2004 | C | 0 | 28 | 14 | -.67 | .1 | .72 | -.33 |
| I6RP2005 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6RP2005 | A | 1 | 127 | 67 | .08 | .06 | .93 | .41 |
| I6RP2005 | B | 0 | 31 | 16 | -.51 | .06 | .78 | -.25 |
| I6RP2005 | C | 0 | 31 | 16 | -.53 | .07 | .79 | -.27 |
| I6RP2006 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6RP2006 | A | 1 | 221 | 74 | -.07 | .05 | .93 | .41 |
| I6RP2006 | B | 0 | 42 | 14 | -.65 | .09 | .88 | -.23 |
| I6RP2006 | C | 0 | 37 | 12 | -.82 | .08 | .7 | -.3 |
| I6RP2007 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6RP2007 | A | 1 | 193 | 68 | -.02 | .05 | .91 | .48 |
| I6RP2007 | B | 0 | 30 | 11 | -.87 | .08 | .66 | -.29 |
| I6RP2007 | C | 0 | 60 | 21 | -.72 | .05 | .76 | -.33 |
| I6RP2008 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP2008 | A | 1 | 183 | 64 | -.06 | .05 | .91 | .42 |
| I6RP2008 | B | 0 | 61 | 21 | -.49 | .07 | .99 | -.2 |
| I6RP2008 | C | 0 | 43 | 15 | -.76 | .05 | .68 | -.34 |
| I6RP2012 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| I6RP2012 | A | 1 | 315 | 81 | -.15 | .04 | .97 | .31 |
| I6RP2012 | B | 0 | 16 | 4 | -.88 | .14 | .76 | -.16 |
| I6RP2012 | C | 0 | 58 | 15 | -.74 | .07 | .85 | -.25 |
| I6RP2022 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP2022 | A | 1 | 116 | 61 | -.03 | .08 | .97 | .32 |
| I6RP2022 | B | 0 | 32 | 17 | -.56 | .1 | .93 | -.18 |
| I6RP2022 | C | 0 | 42 | 22 | -.56 | .1 | .97 | -.22 |
| I6RP2024 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6RP2024 | A | 1 | 128 | 64 | 0 | .07 | .86 | .51 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP2024 | B | 0 | 33 | 17 | -.88 | .09 | .7 | -.34 |
| I6RP2024 | C | 0 | 38 | 19 | -.77 | .08 | .77 | -.3 |
| I6RP2025 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6RP2025 | A | 1 | 125 | 65 | -.19 | .06 | .92 | .4 |
| I6RP2025 | B | 0 | 15 | 8 | -.95 | .13 | .66 | -.26 |
| I6RP2025 | C | 0 | 53 | 27 | -.66 | .06 | .89 | -.27 |
| I6RP2026 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6RP2026 | A | 1 | 99 | 49 | -.09 | .06 | .95 | .35 |
| I6RP2026 | B | 0 | 76 | 38 | -.44 | .06 | .98 | -.19 |
| I6RP2026 | C | 0 | 27 | 13 | -.64 | .07 | .77 | -.23 |
| I6RP2029 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6RP2029 | A | 1 | 95 | 48 | -.15 | .07 | 1.06 | .21 |
| I6RP2029 | B | 0 | 64 | 32 | -.4 | .06 | .98 | -.14 |
| I6RP2029 | C | 0 | 39 | 20 | -.39 | .09 | 1.05 | -.1 |
| I6RP2030 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| I6RP2030 | A | 1 | 293 | 75 | -.19 | .04 | .95 | .34 |
| I6RP2030 | B | 0 | 93 | 24 | -.73 | .06 | .95 | -.31 |
| I6RP2030 | C | 0 | 6 | 2 | -1.12 | .17 | .55 | -.14 |
| I6RP2031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6RP2031 | A | 1 | 129 | 65 | .14 | .07 | .97 | .37 |
| I6RP2031 | B | 0 | 36 | 18 | -.45 | .1 | .93 | -.22 |
| I6RP2031 | C | 0 | 34 | 17 | -.51 | .08 | .8 | -.24 |
| I6RP2032 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6RP2032 | A | 1 | 92 | 44 | .08 | .08 | 1.1 | .2 |
| I6RP2032 | B | 0 | 24 | 12 | -.6 | .1 | .67 | -.27 |
| I6RP2032 | C | 0 | 92 | 44 | -.11 | .06 | 1.16 | -.03 |
| I6RP2033 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6RP2033 | A | 1 | 141 | 73 | -.07 | .05 | .92 | .46 |
| I6RP2033 | B | 0 | 27 | 14 | -.66 | .08 | .75 | -.29 |
| I6RP2033 | C | 0 | 24 | 13 | -.71 | .08 | .71 | -.31 |
| I6RP2034 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6RP2034 | A | 1 | 150 | 73 | .08 | .05 | .93 | .43 |
| I6RP2034 | B | 0 | 25 | 12 | -.74 | .11 | .67 | -.35 |
| I6RP2034 | C | 0 | 30 | 15 | -.45 | .09 | .87 | -.21 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP2035 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6RP2035 | A | 1 | 67 | 35 | .18 | .1 | .99 | .32 |
| I6RP2035 | B | 0 | 95 | 50 | -.23 | .06 | 1.03 | -.17 |
| I6RP2035 | C | 0 | 27 | 14 | -.45 | .11 | .82 | -.2 |
| I6RP2037 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6RP2037 | A | 1 | 197 | 66 | 0 | .05 | .9 | .46 |
| I6RP2037 | B | 0 | 45 | 15 | -.59 | .07 | .86 | -.21 |
| I6RP2037 | C | 0 | 58 | 19 | -.78 | .07 | .72 | -.37 |
| I6RP2038 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6RP2038 | A | 1 | 237 | 84 | -.12 | .04 | .91 | .44 |
| I6RP2038 | B | 0 | 14 | 5 | -.86 | .13 | .71 | -.19 |
| I6RP2038 | C | 0 | 32 | 11 | -1.03 | .08 | .6 | -.38 |
| I6RP2039 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| I6RP2039 | A | 1 | 221 | 56 | .14 | .05 | .92 | .41 |
| I6RP2039 | B | 0 | 77 | 20 | -.38 | .07 | .95 | -.2 |
| I6RP2039 | C | 0 | 96 | 24 | -.46 | .05 | .82 | -.29 |
| I6RP2040 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP2040 | A | 1 | 231 | 80 | -.14 | .04 | .94 | .37 |
| I6RP2040 | B | 0 | 26 | 9 | -.67 | .08 | .81 | -.21 |
| I6RP2040 | C | 0 | 30 | 10 | -.76 | .07 | .72 | -.28 |
| I6RP2043 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| I6RP2043 | A | 1 | 225 | 46 | .01 | .05 | 1.09 | .27 |
| I6RP2043 | B | 0 | 62 | 13 | -.54 | .07 | .8 | -.19 |
| I6RP2043 | C | 0 | 202 | 41 | -.31 | .04 | 1.02 | -.14 |
| I6RP2055 | * | -1 | 6636 | 75 | .05 | .01 | 0 | .13 |
| I6RP2055 | A | 1 | 1097 | 50 | .08 | .02 | .97 | .35 |
| I6RP2055 | B | 0 | 540 | 25 | -.46 | .02 | .86 | -.24 |
| I6RP2055 | C | 0 | 558 | 25 | -.36 | .03 | 1.03 | -.17 |
| I6RP2057 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP2057 | A | 1 | 87 | 46 | .17 | .1 | .9 | .47 |
| I6RP2057 | B | 0 | 76 | 40 | -.59 | .06 | .81 | -.35 |
| I6RP2057 | C | 0 | 27 | 14 | -.59 | .07 | .77 | -.18 |
| I6RP2058 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| I6RP2058 | A | 1 | 1174 | 54 | .14 | .02 | .98 | .31 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP2058 | B | 0 | 649 | 30 | -.16 | .02 | 1.17 | -.09 |
| I6RP2058 | C | 0 | 359 | 16 | -.53 | .03 | .75 | -.3 |
| I6RP2059 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6RP2059 | A | 1 | 122 | 61 | -.02 | .07 | .91 | .44 |
| I6RP2059 | B | 0 | 42 | 21 | -.68 | .08 | .84 | -.26 |
| I6RP2059 | C | 0 | 35 | 18 | -.77 | .1 | .79 | -.29 |
| I6RP2060 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6RP2060 | A | 1 | 99 | 51 | -.16 | .07 | .95 | .35 |
| I6RP2060 | B | 0 | 50 | 26 | -.55 | .08 | 1.03 | -.16 |
| I6RP2060 | C | 0 | 44 | 23 | -.67 | .06 | .82 | -.25 |
| I6RP3001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6RP3001 | A | 1 | 110 | 54 | -.1 | .06 | .94 | .37 |
| I6RP3001 | B | 0 | 69 | 34 | -.53 | .05 | .93 | -.28 |
| I6RP3001 | C | 0 | 23 | 11 | -.55 | .11 | .9 | -.16 |
| I6RP3002 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6RP3002 | A | 1 | 184 | 93 | -.24 | .04 | .98 | .24 |
| I6RP3002 | B | 0 | 10 | 5 | -.71 | .13 | .81 | -.17 |
| I6RP3002 | C | 0 | 4 | 2 | -1.04 | .08 | .54 | -.19 |
| I6RP3003 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6RP3003 | A | 1 | 176 | 88 | 0 | .06 | .96 | .29 |
| I6RP3003 | B | 0 | 9 | 5 | -.57 | .18 | .86 | -.13 |
| I6RP3003 | C | 0 | 14 | 7 | -.82 | .14 | .69 | -.25 |
| I6RP3004 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6RP3004 | A | 1 | 191 | 92 | -.03 | .05 | .98 | .24 |
| I6RP3004 | B | 0 | 9 | 4 | -.56 | .19 | .84 | -.14 |
| I6RP3004 | C | 0 | 8 | 4 | -.74 | .11 | .64 | -.19 |
| I6RP3006 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6RP3006 | A | 1 | 118 | 61 | -.05 | .05 | .94 | .39 |
| I6RP3006 | B | 0 | 22 | 11 | -.52 | .12 | .89 | -.18 |
| I6RP3006 | C | 0 | 52 | 27 | -.53 | .07 | .86 | -.3 |
| I6RP3007 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6RP3007 | A | 1 | 176 | 86 | 0 | .05 | .97 | .34 |
| I6RP3007 | B | 0 | 12 | 6 | -.7 | .16 | .74 | -.22 |
| I6RP3007 | C | 0 | 17 | 8 | -.64 | .1 | .72 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP3008 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6RP3008 | A | 1 | 160 | 85 | -.03 | .05 | .95 | .32 |
| I6RP3008 | B | 0 | 19 | 10 | -.66 | .08 | .71 | -.26 |
| I6RP3008 | C | 0 | 10 | 5 | -.57 | .17 | .84 | -.16 |
| I6RP3010 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6RP3010 | A | 1 | 227 | 76 | -.08 | .05 | .93 | .38 |
| I6RP3010 | B | 0 | 32 | 11 | -.82 | .12 | .83 | -.28 |
| I6RP3010 | C | 0 | 41 | 14 | -.65 | .09 | .91 | -.23 |
| I6RP3011 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6RP3011 | A | 1 | 238 | 84 | -.15 | .05 | .94 | .36 |
| I6RP3011 | B | 0 | 30 | 11 | -.83 | .09 | .75 | -.27 |
| I6RP3011 | C | 0 | 15 | 5 | -.92 | .14 | .7 | -.22 |
| I6RP3012 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP3012 | A | 1 | 198 | 69 | -.1 | .05 | .96 | .37 |
| I6RP3012 | B | 0 | 48 | 17 | -.65 | .05 | .77 | -.29 |
| I6RP3012 | C | 0 | 41 | 14 | -.53 | .06 | .88 | -.18 |
| I6RP3018 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| I6RP3018 | A | 1 | 182 | 46 | -.18 | .05 | 1.04 | .24 |
| I6RP3018 | B | 0 | 90 | 23 | -.63 | .04 | .81 | -.26 |
| I6RP3018 | C | 0 | 123 | 31 | -.35 | .05 | 1.16 | -.02 |
| I6RP3029 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP3029 | A | 1 | 82 | 43 | .01 | .1 | 1.06 | .27 |
| I6RP3029 | B | 0 | 52 | 27 | -.32 | .1 | 1.22 | -.06 |
| I6RP3029 | C | 0 | 56 | 29 | -.53 | .06 | .84 | -.24 |
| I6RP3030 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6RP3030 | A | 1 | 128 | 67 | -.07 | .08 | .99 | .3 |
| I6RP3030 | B | 0 | 51 | 27 | -.5 | .08 | .99 | -.2 |
| I6RP3030 | C | 0 | 11 | 6 | -.99 | .11 | .56 | -.23 |
| I6RP3031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6RP3031 | A | 1 | 79 | 40 | 0 | .11 | 1.14 | .3 |
| I6RP3031 | B | 0 | 31 | 16 | -.68 | .09 | .75 | -.21 |
| I6RP3031 | C | 0 | 89 | 45 | -.42 | .06 | 1.02 | -.14 |
| I6RP3032 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6RP3032 | A | 1 | 83 | 43 | -.09 | .07 | .9 | .39 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP3032 | B | 0 | 56 | 29 | -.48 | .08 | 1.07 | -.1 |
| I6RP3032 | C | 0 | 54 | 28 | -.71 | .06 | .79 | -.32 |
| I6RP3033 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6RP3033 | A | 1 | 48 | 24 | -.05 | .1 | 1 | .24 |
| I6RP3033 | B | 0 | 119 | 59 | -.34 | .05 | 1.03 | -.08 |
| I6RP3033 | C | 0 | 35 | 17 | -.51 | .1 | .88 | -.17 |
| I6RP3034 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| I6RP3034 | A | 1 | 249 | 61 | .16 | .05 | .92 | .4 |
| I6RP3034 | B | 0 | 128 | 31 | -.46 | .05 | .86 | -.34 |
| I6RP3034 | C | 0 | 30 | 7 | -.48 | .13 | .94 | -.15 |
| I6RP3035 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6RP3035 | A | 1 | 157 | 79 | -.22 | .05 | 1 | .18 |
| I6RP3035 | B | 0 | 20 | 10 | -.39 | .11 | 1.12 | -.06 |
| I6RP3035 | C | 0 | 21 | 11 | -.59 | .13 | .96 | -.18 |
| I6RP3036 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6RP3036 | A | 1 | 144 | 72 | .09 | .07 | .98 | .36 |
| I6RP3036 | B | 0 | 32 | 16 | -.67 | .07 | .68 | -.32 |
| I6RP3036 | C | 0 | 23 | 12 | -.37 | .12 | 1.01 | -.13 |
| I6RP3037 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6RP3037 | A | 1 | 138 | 66 | .08 | .06 | .95 | .32 |
| I6RP3037 | B | 0 | 45 | 22 | -.25 | .11 | 1.63 | -.12 |
| I6RP3037 | C | 0 | 25 | 12 | -.67 | .09 | .66 | -.31 |
| I6RP3038 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6RP3038 | A | 1 | 171 | 89 | -.16 | .04 | .95 | .36 |
| I6RP3038 | B | 0 | 12 | 6 | -.94 | .13 | .61 | -.31 |
| I6RP3038 | C | 0 | 9 | 5 | -.69 | .14 | .78 | -.17 |
| I6RP3039 | * | -1 | 8248 | 93 | .01 | .01 | 0 | .09 |
| I6RP3039 | A | 1 | 273 | 47 | -.21 | .04 | 1.21 | .05 |
| I6RP3039 | B | 0 | 255 | 44 | -.28 | .05 | 1.28 | -.04 |
| I6RP3039 | C | 0 | 55 | 9 | -.31 | .08 | 1.15 | -.03 |
| I6RP3040 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6RP3040 | A | 1 | 141 | 69 | .09 | .05 | .91 | .4 |
| I6RP3040 | B | 0 | 24 | 12 | -.84 | .11 | .61 | -.4 |
| I6RP3040 | C | 0 | 40 | 20 | -.31 | .11 | 1.12 | -.15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6RP3041 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6RP3041 | A | 1 | 68 | 36 | .1 | .09 | 1.03 | .24 |
| I6RP3041 | B | 0 | 73 | 39 | -.17 | .08 | 1.29 | -.06 |
| I6RP3041 | C | 0 | 48 | 25 | -.34 | .07 | .89 | -.19 |
| I6RP3042 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6RP3042 | A | 1 | 147 | 49 | -.06 | .06 | 1.06 | .25 |
| I6RP3042 | B | 0 | 38 | 13 | -.65 | .1 | .81 | -.22 |
| I6RP3042 | C | 0 | 115 | 38 | -.34 | .06 | 1.13 | -.11 |
| I6RP3043 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6RP3043 | A | 1 | 184 | 65 | -.08 | .05 | .98 | .33 |
| I6RP3043 | B | 0 | 58 | 20 | -.65 | .08 | .88 | -.28 |
| I6RP3043 | C | 0 | 41 | 14 | -.49 | .1 | 1.05 | -.13 |
| I6RP3044 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP3044 | A | 1 | 121 | 42 | -.1 | .06 | 1.03 | .22 |
| I6RP3044 | B | 0 | 104 | 36 | -.51 | .05 | .87 | -.31 |
| I6RP3044 | C | 0 | 62 | 22 | -.14 | .09 | 1.45 | .1 |
| I6RP3049 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| I6RP3049 | A | 1 | 437 | 22 | .21 | .04 | 1.11 | .23 |
| I6RP3049 | B | 0 | 485 | 25 | -.08 | .03 | 1.13 | .01 |
| I6RP3049 | C | 0 | 1028 | 53 | -.21 | .02 | .95 | -.2 |
| I6RP3055 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6RP3055 | A | 1 | 122 | 43 | .02 | .06 | .94 | .38 |
| I6RP3055 | B | 0 | 68 | 24 | -.45 | .06 | .94 | -.17 |
| I6RP3055 | C | 0 | 97 | 34 | -.46 | .05 | .91 | -.24 |
| I6SP1001 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP1001 | A | 1 | 97 | 51 | -.08 | .09 | 1.06 | .21 |
| I6SP1001 | B | 0 | 29 | 15 | -.53 | .1 | .89 | -.15 |
| I6SP1001 | C | 0 | 64 | 34 | -.36 | .1 | 1.32 | -.1 |
| I6SP1002 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6SP1002 | A | 1 | 115 | 58 | -.13 | .07 | 1.01 | .25 |
| I6SP1002 | B | 0 | 48 | 24 | -.42 | .12 | 1.32 | -.09 |
| I6SP1002 | C | 0 | 36 | 18 | -.66 | .11 | .96 | -.22 |
| I6SP1003 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6SP1003 | A | 1 | 109 | 56 | -.21 | .06 | .96 | .3 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP1003 | B | 0 | 41 | 21 | -.58 | .08 | .98 | -.16 |
| I6SP1003 | C | 0 | 43 | 22 | -.62 | .09 | .96 | -.2 |
| I6SP1004 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6SP1004 | A | 1 | 102 | 50 | -.23 | .06 | 1.09 | .12 |
| I6SP1004 | B | 0 | 49 | 24 | -.34 | .06 | 1.07 | -.05 |
| I6SP1004 | C | 0 | 51 | 25 | -.39 | .08 | 1.14 | -.09 |
| I6SP1005 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6SP1005 | A | 1 | 73 | 37 | -.23 | .07 | 1.17 | .06 |
| I6SP1005 | B | 0 | 46 | 23 | -.36 | .1 | 1.21 | -.07 |
| I6SP1005 | C | 0 | 79 | 40 | -.27 | .06 | 1.17 | 0 |
| I6SP1006 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6SP1006 | A | 1 | 81 | 41 | .25 | .1 | 1 | .35 |
| I6SP1006 | B | 0 | 53 | 27 | -.25 | .09 | 1.01 | -.13 |
| I6SP1006 | C | 0 | 65 | 33 | -.36 | .08 | .92 | -.24 |
| I6SP1007 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6SP1007 | A | 1 | 99 | 48 | .15 | .07 | .98 | .32 |
| I6SP1007 | B | 0 | 54 | 26 | -.25 | .09 | 1.08 | -.15 |
| I6SP1007 | C | 0 | 55 | 26 | -.34 | .07 | .93 | -.22 |
| I6SP1008 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6SP1008 | A | 1 | 57 | 30 | -.31 | .08 | 1.38 | -.09 |
| I6SP1008 | B | 0 | 63 | 33 | -.24 | .07 | 1.1 | -.01 |
| I6SP1008 | C | 0 | 72 | 38 | -.16 | .07 | 1.22 | .09 |
| I6SP1009 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6SP1009 | A | 1 | 105 | 51 | .06 | .07 | 1.05 | .24 |
| I6SP1009 | B | 0 | 39 | 19 | -.3 | .1 | .98 | -.15 |
| I6SP1009 | C | 0 | 61 | 30 | -.24 | .09 | 1.1 | -.14 |
| I6SP1010 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6SP1010 | A | 1 | 94 | 50 | -.02 | .07 | 1.06 | .14 |
| I6SP1010 | B | 0 | 52 | 28 | -.27 | .09 | 1.24 | -.14 |
| I6SP1010 | C | 0 | 43 | 23 | -.14 | .11 | 1.31 | -.02 |
| I6SP1011 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6SP1011 | A | 1 | 176 | 59 | -.07 | .06 | 1.02 | .28 |
| I6SP1011 | B | 0 | 54 | 18 | -.56 | .08 | .91 | -.21 |
| I6SP1011 | C | 0 | 70 | 23 | -.41 | .08 | 1.09 | -.13 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP1012 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6SP1012 | A | 1 | 144 | 51 | -.14 | .06 | 1.09 | .17 |
| I6SP1012 | B | 0 | 60 | 21 | -.39 | .1 | 1.27 | -.09 |
| I6SP1012 | C | 0 | 79 | 28 | -.38 | .08 | 1.14 | -.11 |
| I6SP1013 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP1013 | A | 1 | 121 | 42 | -.1 | .06 | 1.02 | .22 |
| I6SP1013 | B | 0 | 58 | 20 | -.48 | .08 | 1.01 | -.18 |
| I6SP1013 | C | 0 | 108 | 38 | -.31 | .06 | 1.13 | -.07 |
| I6SP1026 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP1026 | A | 1 | 60 | 32 | -.22 | .11 | 1.34 | .02 |
| I6SP1026 | B | 0 | 40 | 21 | -.4 | .1 | .99 | -.11 |
| I6SP1026 | C | 0 | 90 | 47 | -.18 | .08 | 1.52 | .07 |
| I6SP1027 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6SP1027 | A | 1 | 123 | 62 | -.14 | .07 | 1 | .24 |
| I6SP1027 | B | 0 | 38 | 19 | -.42 | .14 | 1.45 | -.08 |
| I6SP1027 | C | 0 | 38 | 19 | -.65 | .11 | 1 | -.22 |
| I6SP1028 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6SP1028 | A | 1 | 76 | 39 | -.27 | .08 | 1.13 | .14 |
| I6SP1028 | B | 0 | 64 | 33 | -.48 | .07 | 1.07 | -.11 |
| I6SP1028 | C | 0 | 53 | 27 | -.41 | .07 | 1.12 | -.03 |
| I6SP1029 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6SP1029 | A | 1 | 98 | 49 | -.13 | .06 | .97 | .28 |
| I6SP1029 | B | 0 | 61 | 30 | -.39 | .07 | 1.1 | -.11 |
| I6SP1029 | C | 0 | 43 | 21 | -.55 | .07 | .86 | -.23 |
| I6SP1030 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6SP1030 | A | 1 | 57 | 29 | -.16 | .08 | 1.13 | .13 |
| I6SP1030 | B | 0 | 82 | 41 | -.35 | .06 | .99 | -.11 |
| I6SP1030 | C | 0 | 59 | 30 | -.29 | .09 | 1.26 | -.01 |
| I6SP1031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6SP1031 | A | 1 | 89 | 45 | .09 | .09 | 1.1 | .2 |
| I6SP1031 | B | 0 | 70 | 35 | -.25 | .09 | 1.17 | -.15 |
| I6SP1031 | C | 0 | 40 | 20 | -.17 | .1 | 1.12 | -.06 |
| I6SP1032 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6SP1032 | A | 1 | 56 | 27 | .06 | .1 | 1.16 | .12 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP1032 | B | 0 | 108 | 52 | -.09 | .06 | 1.15 | -.02 |
| I6SP1032 | C | 0 | 44 | 21 | -.23 | .11 | 1.05 | -.11 |
| I6SP1033 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6SP1033 | A | 1 | 41 | 21 | -.17 | .09 | 1.26 | .05 |
| I6SP1033 | B | 0 | 71 | 37 | -.24 | .07 | 1.11 | -.01 |
| I6SP1033 | C | 0 | 80 | 42 | -.26 | .06 | 1.07 | -.04 |
| I6SP1034 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6SP1034 | A | 1 | 111 | 54 | .11 | .06 | .99 | .33 |
| I6SP1034 | B | 0 | 58 | 28 | -.21 | .08 | 1.09 | -.1 |
| I6SP1034 | C | 0 | 36 | 18 | -.55 | .1 | .78 | -.3 |
| I6SP1035 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6SP1035 | A | 1 | 94 | 50 | .02 | .08 | 1.08 | .2 |
| I6SP1035 | B | 0 | 44 | 23 | -.35 | .06 | .88 | -.19 |
| I6SP1035 | C | 0 | 51 | 27 | -.16 | .1 | 1.32 | -.04 |
| I6SP1036 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6SP1036 | A | 1 | 79 | 26 | -.23 | .08 | 1.37 | .01 |
| I6SP1036 | B | 0 | 73 | 24 | -.26 | .08 | 1.26 | -.02 |
| I6SP1036 | C | 0 | 148 | 49 | -.24 | .06 | 1.19 | .01 |
| I6SP2001 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6SP2001 | A | 1 | 139 | 49 | .14 | .06 | .84 | .54 |
| I6SP2001 | B | 0 | 65 | 23 | -.79 | .06 | .66 | -.4 |
| I6SP2001 | C | 0 | 79 | 28 | -.52 | .06 | .88 | -.23 |
| I6SP2002 | * | -1 | 6636 | 75 | .05 | .01 | 0 | .13 |
| I6SP2002 | A | 1 | 1244 | 57 | .06 | .02 | .95 | .37 |
| I6SP2002 | B | 0 | 358 | 16 | -.41 | .03 | .95 | -.16 |
| I6SP2002 | C | 0 | 593 | 27 | -.48 | .02 | .93 | -.28 |
| I6SP2003 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP2003 | A | 1 | 174 | 61 | -.07 | .05 | .94 | .38 |
| I6SP2003 | B | 0 | 55 | 19 | -.53 | .06 | .87 | -.21 |
| I6SP2003 | C | 0 | 58 | 20 | -.57 | .07 | .88 | -.25 |
| I6SP2007 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| I6SP2007 | A | 1 | 274 | 70 | -.17 | .04 | .95 | .35 |
| I6SP2007 | B | 0 | 65 | 17 | -.7 | .07 | .92 | -.23 |
| I6SP2007 | C | 0 | 53 | 14 | -.73 | .08 | .91 | -.22 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP2019 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP2019 | A | 1 | 113 | 59 | -.03 | .08 | .97 | .32 |
| I6SP2019 | B | 0 | 44 | 23 | -.39 | .09 | 1.12 | -.1 |
| I6SP2019 | C | 0 | 33 | 17 | -.76 | .1 | .74 | -.3 |
| I6SP2020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6SP2020 | A | 1 | 113 | 57 | -.06 | .08 | .99 | .35 |
| I6SP2020 | B | 0 | 34 | 17 | -.66 | .12 | .96 | -.21 |
| I6SP2020 | C | 0 | 52 | 26 | -.57 | .08 | .96 | -.21 |
| I6SP2023 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6SP2023 | A | 1 | 69 | 36 | -.08 | .09 | .96 | .35 |
| I6SP2023 | B | 0 | 61 | 32 | -.52 | .07 | .97 | -.15 |
| I6SP2023 | C | 0 | 63 | 33 | -.56 | .06 | .89 | -.2 |
| I6SP2024 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| I6SP2024 | A | 1 | 127 | 32 | .05 | .07 | 1.12 | .22 |
| I6SP2024 | B | 0 | 228 | 57 | -.29 | .04 | 1.15 | -.18 |
| I6SP2024 | C | 0 | 42 | 11 | -.27 | .1 | 1.07 | -.04 |
| I6SP2025 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6SP2025 | A | 1 | 131 | 65 | -.19 | .05 | .98 | .26 |
| I6SP2025 | B | 0 | 26 | 13 | -.52 | .09 | .93 | -.15 |
| I6SP2025 | C | 0 | 45 | 22 | -.49 | .08 | 1.06 | -.17 |
| I6SP2026 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6SP2026 | A | 1 | 91 | 46 | -.07 | .07 | .96 | .33 |
| I6SP2026 | B | 0 | 56 | 28 | -.53 | .06 | .86 | -.27 |
| I6SP2026 | C | 0 | 51 | 26 | -.38 | .08 | 1.05 | -.1 |
| I6SP2027 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6SP2027 | A | 1 | 102 | 51 | .12 | .08 | 1.04 | .26 |
| I6SP2027 | B | 0 | 28 | 14 | -.27 | .13 | 1.11 | -.1 |
| I6SP2027 | C | 0 | 69 | 35 | -.31 | .09 | 1.41 | -.2 |
| I6SP2028 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6SP2028 | A | 1 | 89 | 43 | 0 | .08 | 1.14 | .11 |
| I6SP2028 | B | 0 | 96 | 46 | -.13 | .06 | 1.15 | -.06 |
| I6SP2028 | C | 0 | 23 | 11 | -.22 | .18 | 1.3 | -.07 |
| I6SP2029 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6SP2029 | A | 1 | 73 | 38 | 0 | .07 | .99 | .31 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP2029 | B | 0 | 45 | 23 | -.36 | .09 | 1.01 | -.12 |
| I6SP2029 | C | 0 | 74 | 39 | -.38 | .06 | .93 | -.2 |
| I6SP2030 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6SP2030 | A | 1 | 146 | 71 | .01 | .06 | 1.04 | .24 |
| I6SP2030 | B | 0 | 41 | 20 | -.49 | .08 | .84 | -.29 |
| I6SP2030 | C | 0 | 18 | 9 | -.05 | .12 | 1.32 | .02 |
| I6SP2031 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| I6SP2031 | A | 1 | 85 | 21 | -.1 | .07 | 1.07 | .17 |
| I6SP2031 | B | 0 | 112 | 28 | -.23 | .05 | 1.17 | .06 |
| I6SP2031 | C | 0 | 203 | 51 | -.4 | .04 | .98 | -.19 |
| I6SP2032 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6SP2032 | A | 1 | 63 | 33 | .11 | .1 | 1.08 | .24 |
| I6SP2032 | B | 0 | 58 | 31 | -.12 | .07 | 1.12 | 0 |
| I6SP2032 | C | 0 | 68 | 36 | -.33 | .07 | .93 | -.23 |
| I6SP2033 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6SP2033 | A | 1 | 174 | 58 | .01 | .05 | .93 | .4 |
| I6SP2033 | B | 0 | 60 | 20 | -.4 | .08 | 1.06 | -.11 |
| I6SP2033 | C | 0 | 66 | 22 | -.74 | .07 | .74 | -.37 |
| I6SP2034 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP2034 | A | 1 | 160 | 56 | -.07 | .05 | .96 | .34 |
| I6SP2034 | B | 0 | 55 | 19 | -.45 | .07 | .96 | -.15 |
| I6SP2034 | C | 0 | 72 | 25 | -.53 | .06 | .92 | -.25 |
| I6SP2035 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6SP2035 | A | 1 | 119 | 42 | .21 | .07 | .84 | .55 |
| I6SP2035 | B | 0 | 104 | 37 | -.63 | .04 | .74 | -.39 |
| I6SP2035 | C | 0 | 60 | 21 | -.55 | .07 | .85 | -.21 |
| I6SP2036 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP2036 | A | 1 | 94 | 33 | .01 | .08 | 1.03 | .3 |
| I6SP2036 | B | 0 | 115 | 40 | -.35 | .05 | .99 | -.12 |
| I6SP2036 | C | 0 | 78 | 27 | -.44 | .06 | .92 | -.18 |
| I6SP3014 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP3014 | A | 1 | 117 | 62 | -.07 | .08 | .99 | .27 |
| I6SP3014 | B | 0 | 48 | 25 | -.45 | .1 | 1.13 | -.16 |
| I6SP3014 | C | 0 | 25 | 13 | -.63 | .1 | .83 | -.19 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP3015 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6SP3015 | A | 1 | 89 | 45 | -.15 | .09 | 1.19 | .17 |
| I6SP3015 | B | 0 | 66 | 33 | -.36 | .09 | 1.32 | -.06 |
| I6SP3015 | C | 0 | 44 | 22 | -.49 | .1 | 1.03 | -.13 |
| I6SP3016 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6SP3016 | A | 1 | 117 | 61 | -.26 | .06 | 1.02 | .22 |
| I6SP3016 | B | 0 | 36 | 19 | -.59 | .1 | 1.03 | -.16 |
| I6SP3016 | C | 0 | 40 | 21 | -.51 | .06 | .99 | -.11 |
| I6SP3017 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6SP3017 | A | 1 | 77 | 38 | -.16 | .07 | 1.07 | .18 |
| I6SP3017 | B | 0 | 58 | 29 | -.37 | .07 | 1.02 | -.08 |
| I6SP3017 | C | 0 | 67 | 33 | -.39 | .06 | 1.04 | -.11 |
| I6SP3018 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6SP3018 | A | 1 | 100 | 51 | -.06 | .06 | .94 | .37 |
| I6SP3018 | B | 0 | 66 | 33 | -.52 | .06 | .9 | -.28 |
| I6SP3018 | C | 0 | 32 | 16 | -.46 | .09 | .95 | -.14 |
| I6SP3019 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6SP3019 | A | 1 | 79 | 40 | .27 | .1 | 1 | .36 |
| I6SP3019 | B | 0 | 59 | 30 | -.36 | .08 | .88 | -.23 |
| I6SP3019 | C | 0 | 61 | 31 | -.27 | .09 | 1.03 | -.16 |
| I6SP3020 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6SP3020 | A | 1 | 154 | 74 | 0 | .06 | 1.03 | .21 |
| I6SP3020 | B | 0 | 27 | 13 | -.36 | .09 | .96 | -.16 |
| I6SP3020 | C | 0 | 27 | 13 | -.29 | .11 | 1.05 | -.11 |
| I6SP3021 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6SP3021 | A | 1 | 73 | 38 | -.02 | .07 | 1.01 | .27 |
| I6SP3021 | B | 0 | 42 | 22 | -.41 | .09 | .93 | -.16 |
| I6SP3021 | C | 0 | 77 | 40 | -.33 | .06 | 1.02 | -.14 |
| I6SP3022 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6SP3022 | A | 1 | 75 | 37 | .11 | .07 | 1.06 | .23 |
| I6SP3022 | B | 0 | 58 | 28 | -.3 | .09 | .98 | -.18 |
| I6SP3022 | C | 0 | 72 | 35 | -.15 | .08 | 1.18 | -.06 |
| I6SP3025 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6SP3025 | A | 1 | 100 | 53 | .11 | .08 | .96 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP3025 | B | 0 | 40 | 21 | -.52 | .08 | .79 | -.3 |
| I6SP3025 | C | 0 | 49 | 26 | -.26 | .06 | 1 | -.12 |
| I6SP3026 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6SP3026 | A | 1 | 126 | 42 | .11 | .07 | .91 | .41 |
| I6SP3026 | B | 0 | 75 | 25 | -.46 | .07 | .94 | -.18 |
| I6SP3026 | C | 0 | 99 | 33 | -.51 | .06 | .89 | -.27 |
| I6SP3027 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6SP3027 | A | 1 | 130 | 46 | .14 | .06 | .85 | .51 |
| I6SP3027 | B | 0 | 63 | 22 | -.52 | .07 | .92 | -.19 |
| I6SP3027 | C | 0 | 90 | 32 | -.65 | .05 | .77 | -.37 |
| I6SP3028 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP3028 | A | 1 | 113 | 39 | .01 | .06 | .95 | .34 |
| I6SP3028 | B | 0 | 88 | 31 | -.51 | .05 | .86 | -.27 |
| I6SP3028 | C | 0 | 86 | 30 | -.34 | .06 | 1.08 | -.09 |
| I6SP3035 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| I6SP3035 | A | 1 | 937 | 43 | .04 | .02 | 1.16 | .12 |
| I6SP3035 | B | 0 | 837 | 38 | -.14 | .02 | 1.14 | -.09 |
| I6SP3035 | C | 0 | 408 | 19 | -.11 | .03 | 1.22 | -.04 |
| I6SP4001 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| I6SP4001 | A | 1 | 157 | 40 | .08 | .07 | 1.02 | .36 |
| I6SP4001 | B | 0 | 163 | 42 | -.51 | .05 | .93 | -.26 |
| I6SP4001 | C | 0 | 69 | 18 | -.47 | .06 | .93 | -.12 |
| I6SP4003 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| I6SP4003 | A | 1 | 1152 | 59 | .08 | .02 | 1.01 | .29 |
| I6SP4003 | B | 0 | 235 | 12 | -.32 | .04 | .99 | -.13 |
| I6SP4003 | C | 0 | 563 | 29 | -.32 | .02 | .98 | -.22 |
| I6SP4004 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| I6SP4004 | A | 1 | 136 | 28 | -.3 | .06 | 1.51 | -.09 |
| I6SP4004 | B | 0 | 165 | 34 | -.37 | .04 | .91 | -.18 |
| I6SP4004 | C | 0 | 188 | 38 | .04 | .06 | 1.64 | .26 |
| I6SP4006 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| I6SP4006 | A | 1 | 182 | 46 | -.05 | .05 | 1.08 | .16 |
| I6SP4006 | B | 0 | 83 | 21 | -.33 | .07 | 1.04 | -.13 |
| I6SP4006 | C | 0 | 132 | 33 | -.21 | .06 | 1.21 | -.05 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP4012 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP4012 | A | 1 | 84 | 44 | -.08 | .1 | 1.21 | .17 |
| I6SP4012 | B | 0 | 54 | 28 | -.46 | .09 | 1.02 | -.18 |
| I6SP4012 | C | 0 | 52 | 27 | -.26 | .08 | 1.23 | -.01 |
| I6SP4016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6SP4016 | A | 1 | 177 | 89 | -.23 | .06 | .98 | .23 |
| I6SP4016 | B | 0 | 13 | 7 | -.73 | .17 | .94 | -.15 |
| I6SP4016 | C | 0 | 9 | 5 | -.88 | .26 | .93 | -.16 |
| I6SP4017 | * | -1 | 8248 | 93 | .01 | .01 | 0 | .09 |
| I6SP4017 | A | 1 | 537 | 92 | -.19 | .03 | .96 | .29 |
| I6SP4017 | B | 0 | 27 | 5 | -.97 | .09 | .66 | -.22 |
| I6SP4017 | C | 0 | 19 | 3 | -.96 | .12 | .67 | -.18 |
| I6SP4018 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6SP4018 | A | 1 | 89 | 46 | -.15 | .07 | .97 | .32 |
| I6SP4018 | B | 0 | 55 | 28 | -.57 | .06 | .92 | -.19 |
| I6SP4018 | C | 0 | 49 | 25 | -.56 | .08 | .96 | -.17 |
| I6SP4019 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6SP4019 | A | 1 | 170 | 84 | -.24 | .04 | .98 | .25 |
| I6SP4019 | B | 0 | 17 | 8 | -.68 | .11 | .83 | -.2 |
| I6SP4019 | C | 0 | 15 | 7 | -.56 | .13 | .95 | -.13 |
| I6SP4020 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6SP4020 | A | 1 | 87 | 44 | -.23 | .07 | 1.15 | .07 |
| I6SP4020 | B | 0 | 55 | 28 | -.27 | .07 | 1.15 | .01 |
| I6SP4020 | C | 0 | 56 | 28 | -.35 | .07 | 1.06 | -.08 |
| I6SP4021 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6SP4021 | A | 1 | 101 | 51 | .23 | .08 | .94 | .39 |
| I6SP4021 | B | 0 | 61 | 31 | -.37 | .08 | .95 | -.24 |
| I6SP4021 | C | 0 | 37 | 19 | -.46 | .1 | .85 | -.22 |
| I6SP4022 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| I6SP4022 | A | 1 | 319 | 78 | .05 | .04 | .95 | .34 |
| I6SP4022 | B | 0 | 22 | 5 | -.76 | .08 | .62 | -.22 |
| I6SP4022 | C | 0 | 66 | 16 | -.49 | .08 | .94 | -.24 |
| I6SP4023 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6SP4023 | A | 1 | 181 | 87 | -.03 | .05 | .99 | .18 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP4023 | B | 0 | 14 | 7 | -.22 | .24 | 1.62 | -.05 |
| I6SP4023 | C | 0 | 13 | 6 | -.6 | .14 | .77 | -.19 |
| I6SP4024 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6SP4024 | A | 1 | 47 | 24 | -.13 | .09 | 1.17 | .09 |
| I6SP4024 | B | 0 | 95 | 49 | -.27 | .06 | 1.05 | -.07 |
| I6SP4024 | C | 0 | 50 | 26 | -.24 | .08 | 1.1 | -.01 |
| I6SP4025 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6SP4025 | A | 1 | 112 | 55 | .02 | .07 | 1.12 | .19 |
| I6SP4025 | B | 0 | 52 | 25 | -.27 | .08 | 1 | -.15 |
| I6SP4025 | C | 0 | 41 | 20 | -.21 | .1 | 1.11 | -.08 |
| I6SP4026 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6SP4026 | A | 1 | 101 | 53 | .07 | .08 | 1.03 | .29 |
| I6SP4026 | B | 0 | 52 | 28 | -.4 | .06 | .86 | -.25 |
| I6SP4026 | C | 0 | 36 | 19 | -.24 | .08 | 1.05 | -.09 |
| I6SP4027 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6SP4027 | A | 1 | 149 | 50 | .01 | .06 | 1.01 | .35 |
| I6SP4027 | B | 0 | 91 | 30 | -.42 | .06 | .97 | -.17 |
| I6SP4027 | C | 0 | 60 | 20 | -.59 | .07 | .84 | -.25 |
| I6SP4028 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6SP4028 | A | 1 | 97 | 34 | .07 | .09 | 1.1 | .33 |
| I6SP4028 | B | 0 | 67 | 24 | -.42 | .07 | .98 | -.12 |
| I6SP4028 | C | 0 | 119 | 42 | -.44 | .05 | .92 | -.21 |
| I6SP4029 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP4029 | A | 1 | 116 | 40 | -.06 | .07 | 1.04 | .26 |
| I6SP4029 | B | 0 | 85 | 30 | -.41 | .05 | .95 | -.16 |
| I6SP4029 | C | 0 | 86 | 30 | -.37 | .06 | 1.01 | -.12 |
| I6SP5006 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP5006 | A | 1 | 138 | 73 | -.09 | .07 | 1 | .3 |
| I6SP5006 | B | 0 | 27 | 14 | -.74 | .1 | .78 | -.26 |
| I6SP5006 | C | 0 | 25 | 13 | -.51 | .09 | .97 | -.13 |
| I6SP5007 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| I6SP5007 | A | 1 | 150 | 75 | -.14 | .06 | .98 | .34 |
| I6SP5007 | B | 0 | 21 | 11 | -.72 | .12 | .88 | -.19 |
| I6SP5007 | C | 0 | 28 | 14 | -.78 | .09 | .79 | -.25 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP5008 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| I6SP5008 | A | 1 | 75 | 39 | .02 | .11 | 1.08 | .26 |
| I6SP5008 | B | 0 | 55 | 29 | -.43 | .08 | 1.01 | -.15 |
| I6SP5008 | C | 0 | 60 | 32 | -.38 | .08 | 1.04 | -.12 |
| I6SP5010 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| I6SP5010 | A | 1 | 117 | 61 | -.24 | .06 | .98 | .27 |
| I6SP5010 | B | 0 | 50 | 26 | -.51 | .08 | 1.17 | -.13 |
| I6SP5010 | C | 0 | 26 | 13 | -.73 | .1 | .88 | -.22 |
| I6SP5011 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| I6SP5011 | A | 1 | 401 | 70 | -.13 | .03 | .99 | .28 |
| I6SP5011 | B | 0 | 123 | 22 | -.53 | .05 | .98 | -.21 |
| I6SP5011 | C | 0 | 46 | 8 | -.59 | .09 | .94 | -.15 |
| I6SP5012 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| I6SP5012 | A | 1 | 63 | 31 | -.22 | .08 | 1.14 | .09 |
| I6SP5012 | B | 0 | 107 | 53 | -.29 | .06 | 1.2 | .02 |
| I6SP5012 | C | 0 | 32 | 16 | -.48 | .08 | .87 | -.14 |
| I6SP5013 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| I6SP5013 | A | 1 | 84 | 42 | -.13 | .07 | 1.03 | .21 |
| I6SP5013 | B | 0 | 30 | 15 | -.36 | .07 | .99 | -.06 |
| I6SP5013 | C | 0 | 84 | 42 | -.4 | .06 | 1.06 | -.17 |
| I6SP5014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| I6SP5014 | A | 1 | 114 | 57 | .02 | .08 | 1.13 | .15 |
| I6SP5014 | B | 0 | 51 | 26 | -.19 | .11 | 1.4 | -.08 |
| I6SP5014 | C | 0 | 34 | 17 | -.28 | .1 | 1.03 | -.11 |
| I6SP5015 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| I6SP5015 | A | 1 | 38 | 18 | -.18 | .11 | 1.53 | -.06 |
| I6SP5015 | B | 0 | 133 | 64 | .02 | .06 | 1.37 | .2 |
| I6SP5015 | C | 0 | 37 | 18 | -.36 | .08 | .74 | -.18 |
| I6SP5016 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| I6SP5016 | A | 1 | 55 | 29 | -.22 | .08 | 1.24 | .01 |
| I6SP5016 | B | 0 | 102 | 53 | -.13 | .06 | 1.26 | .19 |
| I6SP5016 | C | 0 | 35 | 18 | -.55 | .09 | .77 | -.26 |
| I6SP5017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| I6SP5017 | A | 1 | 54 | 26 | -.11 | .09 | 1.39 | -.01 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I6SP5017 | B | 0 | 81 | 40 | -.11 | .08 | 1.15 | -.01 |
| I6SP5017 | C | 0 | 70 | 34 | -.08 | .08 | 1.14 | .02 |
| I6SP5018 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| I6SP5018 | A | 1 | 372 | 94 | -.07 | .03 | .98 | .23 |
| I6SP5018 | B | 0 | 10 | 3 | -.73 | .13 | .69 | -.15 |
| I6SP5018 | C | 0 | 12 | 3 | -.79 | .17 | .7 | -.18 |
| I6SP5019 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| I6SP5019 | A | 1 | 125 | 66 | -.05 | .07 | 1.07 | .14 |
| I6SP5019 | B | 0 | 29 | 15 | -.34 | .08 | .94 | -.14 |
| I6SP5019 | C | 0 | 35 | 19 | -.19 | .09 | 1.19 | -.05 |
| I6SP5020 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| I6SP5020 | A | 1 | 204 | 68 | -.11 | .05 | 1.02 | .27 |
| I6SP5020 | B | 0 | 36 | 12 | -.64 | .1 | .88 | -.21 |
| I6SP5020 | C | 0 | 60 | 20 | -.45 | .07 | 1.05 | -.15 |
| I6SP5021 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| I6SP5021 | A | 1 | 109 | 39 | -.03 | .07 | 1.07 | .25 |
| I6SP5021 | B | 0 | 105 | 37 | -.41 | .07 | 1.09 | -.16 |
| I6SP5021 | C | 0 | 69 | 24 | -.4 | .08 | 1.03 | -.11 |
| I6SP5022 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| I6SP5022 | A | 1 | 199 | 50 | .02 | .05 | 1.02 | .26 |
| I6SP5022 | B | 0 | 67 | 17 | -.36 | .07 | 1 | -.14 |
| I6SP5022 | C | 0 | 134 | 34 | -.3 | .05 | 1.02 | -.16 |
| I6SP5023 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| I6SP5023 | A | 1 | 131 | 46 | -.06 | .06 | 1.01 | .29 |
| I6SP5023 | B | 0 | 53 | 18 | -.51 | .06 | .87 | -.19 |
| I6SP5023 | C | 0 | 103 | 36 | -.37 | .06 | 1.07 | -.14 |
| I6SP5030 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| I6SP5030 | A | 1 | 207 | 52 | -.21 | .05 | 1.03 | .21 |
| I6SP5030 | B | 0 | 97 | 25 | -.37 | .06 | 1.16 | -.04 |
| I6SP5030 | C | 0 | 91 | 23 | -.58 | .05 | .89 | -.22 |
| I7EE1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7EE1001 | A | 1 | 124 | 52 | .17 | .07 | 1.01 | .32 |
| I7EE1001 | B | 0 | 47 | 20 | -.28 | .08 | .94 | -.16 |
| I7EE1001 | C | 0 | 68 | 28 | -.3 | .07 | .99 | -.21 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE1002 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| I7EE1002 | A | 1 | 1214 | 36 | .33 | .03 | 1.03 | .34 |
| I7EE1002 | B | 0 | 1075 | 32 | -.18 | .02 | 1 | -.15 |
| I7EE1002 | C | 0 | 1042 | 31 | -.23 | .02 | .91 | -.2 |
| I7EE1004 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7EE1004 | A | 1 | 68 | 30 | .43 | .1 | .91 | .43 |
| I7EE1004 | B | 0 | 111 | 49 | -.22 | .06 | .94 | -.23 |
| I7EE1004 | C | 0 | 49 | 21 | -.32 | .08 | .82 | -.2 |
| I7EE1005 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| I7EE1005 | A | 1 | 147 | 33 | .27 | .06 | 1.07 | .22 |
| I7EE1005 | B | 0 | 93 | 21 | .01 | .06 | 1.08 | -.05 |
| I7EE1005 | C | 0 | 199 | 45 | -.05 | .04 | 1 | -.17 |
| I7EE1006 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7EE1006 | A | 1 | 95 | 38 | .26 | .09 | 1.04 | .34 |
| I7EE1006 | B | 0 | 86 | 35 | -.22 | .05 | .91 | -.19 |
| I7EE1006 | C | 0 | 68 | 27 | -.22 | .06 | .94 | -.16 |
| I7EE1008 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7EE1008 | A | 1 | 83 | 35 | .17 | .09 | 1.07 | .27 |
| I7EE1008 | B | 0 | 76 | 32 | -.12 | .06 | 1.09 | -.06 |
| I7EE1008 | C | 0 | 78 | 33 | -.27 | .04 | .84 | -.22 |
| I7EE1009 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7EE1009 | A | 1 | 131 | 50 | .21 | .06 | .93 | .43 |
| I7EE1009 | B | 0 | 51 | 20 | -.27 | .07 | .94 | -.14 |
| I7EE1009 | C | 0 | 78 | 30 | -.44 | .05 | .79 | -.34 |
| I7EE1010 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7EE1010 | A | 1 | 111 | 47 | .21 | .08 | 1.01 | .31 |
| I7EE1010 | B | 0 | 84 | 35 | -.26 | .07 | 1 | -.21 |
| I7EE1010 | C | 0 | 42 | 18 | -.26 | .1 | 1.01 | -.13 |
| I7EE1011 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7EE1011 | A | 1 | 77 | 32 | .07 | .08 | 1.18 | .12 |
| I7EE1011 | B | 0 | 120 | 50 | -.09 | .06 | 1.12 | -.06 |
| I7EE1011 | C | 0 | 45 | 19 | -.14 | .08 | 1 | -.07 |
| I7EE1012 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7EE1012 | A | 1 | 60 | 25 | .09 | .11 | 1.34 | .1 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE1012 | B | 0 | 67 | 28 | -.18 | .07 | .92 | -.13 |
| I7EE1012 | C | 0 | 111 | 47 | -.01 | .06 | 1.14 | .03 |
| I7EE1013 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7EE1013 | A | 1 | 75 | 31 | .34 | .08 | .96 | .33 |
| I7EE1013 | B | 0 | 83 | 35 | -.21 | .05 | .84 | -.28 |
| I7EE1013 | C | 0 | 82 | 34 | -.01 | .07 | 1.09 | -.04 |
| I7EE1014 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7EE1014 | A | 1 | 119 | 51 | .26 | .07 | 1.04 | .3 |
| I7EE1014 | B | 0 | 59 | 25 | -.1 | .07 | 1 | -.13 |
| I7EE1014 | C | 0 | 54 | 23 | -.23 | .09 | 1.01 | -.22 |
| I7EE1015 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE1015 | A | 1 | 67 | 28 | .27 | .1 | 1.19 | .16 |
| I7EE1015 | B | 0 | 98 | 40 | .09 | .06 | 1.11 | 0 |
| I7EE1015 | C | 0 | 77 | 32 | -.08 | .07 | .96 | -.16 |
| I7EE1016 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE1016 | A | 1 | 76 | 32 | .26 | .09 | 1.1 | .21 |
| I7EE1016 | B | 0 | 90 | 38 | -.05 | .06 | 1.02 | -.14 |
| I7EE1016 | C | 0 | 71 | 30 | .01 | .06 | 1.03 | -.06 |
| I7EE1017 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7EE1017 | A | 1 | 79 | 39 | .3 | .08 | 1 | .28 |
| I7EE1017 | B | 0 | 76 | 38 | -.08 | .06 | .95 | -.19 |
| I7EE1017 | C | 0 | 47 | 23 | -.05 | .08 | .99 | -.11 |
| I7EE1018 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7EE1018 | A | 1 | 73 | 38 | .11 | .08 | 1.24 | .03 |
| I7EE1018 | B | 0 | 59 | 30 | .09 | .08 | 1.17 | .01 |
| I7EE1018 | C | 0 | 62 | 32 | .05 | .09 | 1.19 | -.04 |
| I7EE1019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7EE1019 | A | 1 | 105 | 51 | .09 | .06 | 1.01 | .26 |
| I7EE1019 | B | 0 | 60 | 29 | -.22 | .08 | 1.06 | -.15 |
| I7EE1019 | C | 0 | 40 | 20 | -.26 | .09 | 1.04 | -.15 |
| I7EE1025 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| I7EE1025 | A | 1 | 217 | 46 | .19 | .05 | 1.01 | .31 |
| I7EE1025 | B | 0 | 149 | 32 | -.31 | .05 | .91 | -.25 |
| I7EE1025 | C | 0 | 101 | 22 | -.18 | .06 | 1.09 | -.1 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE1027 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| I7EE1027 | A | 1 | 121 | 31 | .2 | .06 | 1.16 | .12 |
| I7EE1027 | B | 0 | 112 | 28 | .01 | .05 | 1.03 | -.07 |
| I7EE1027 | C | 0 | 163 | 41 | .04 | .05 | 1.15 | -.05 |
| I7EE1029 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| I7EE1029 | A | 1 | 183 | 38 | .16 | .05 | 1.17 | .1 |
| I7EE1029 | B | 0 | 120 | 25 | -.01 | .06 | 1.11 | -.08 |
| I7EE1029 | C | 0 | 176 | 37 | .05 | .05 | 1.2 | -.03 |
| I7EE1038 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7EE1038 | A | 1 | 208 | 42 | .19 | .05 | .99 | .34 |
| I7EE1038 | B | 0 | 158 | 32 | -.28 | .04 | .91 | -.21 |
| I7EE1038 | C | 0 | 131 | 26 | -.25 | .05 | .98 | -.16 |
| I7EE1041 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7EE1041 | A | 1 | 74 | 31 | .07 | .1 | 1.27 | .11 |
| I7EE1041 | B | 0 | 122 | 51 | -.07 | .06 | 1.14 | -.02 |
| I7EE1041 | C | 0 | 43 | 18 | -.22 | .09 | .99 | -.11 |
| I7EE1042 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7EE1042 | A | 1 | 180 | 36 | .15 | .06 | 1.14 | .22 |
| I7EE1042 | B | 0 | 232 | 47 | -.12 | .04 | 1.1 | -.07 |
| I7EE1042 | C | 0 | 85 | 17 | -.36 | .06 | .85 | -.19 |
| I7EE1043 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7EE1043 | A | 1 | 82 | 36 | .33 | .1 | .99 | .39 |
| I7EE1043 | B | 0 | 81 | 36 | -.24 | .07 | .96 | -.2 |
| I7EE1043 | C | 0 | 65 | 29 | -.27 | .06 | .84 | -.2 |
| I7EE1044 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7EE1044 | A | 1 | 74 | 30 | .35 | .09 | .96 | .36 |
| I7EE1044 | B | 0 | 139 | 56 | -.17 | .05 | .99 | -.21 |
| I7EE1044 | C | 0 | 36 | 14 | -.33 | .09 | .8 | -.18 |
| I7EE1045 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7EE1045 | A | 1 | 87 | 37 | .15 | .08 | 1.05 | .26 |
| I7EE1045 | B | 0 | 58 | 24 | -.25 | .07 | .98 | -.16 |
| I7EE1045 | C | 0 | 92 | 39 | -.16 | .05 | 1 | -.11 |
| I7EE2001 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7EE2001 | A | 1 | 64 | 25 | .04 | .1 | 1.24 | .1 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE2001 | B | 0 | 147 | 57 | -.05 | .06 | 1.17 | .04 |
| I7EE2001 | C | 0 | 49 | 19 | -.31 | .07 | .81 | -.17 |
| I7EE2002 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| I7EE2002 | A | 1 | 109 | 27 | .2 | .07 | 1.13 | .18 |
| I7EE2002 | B | 0 | 238 | 60 | -.04 | .04 | 1.08 | -.08 |
| I7EE2002 | C | 0 | 52 | 13 | -.21 | .08 | .88 | -.13 |
| I7EE2003 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| I7EE2003 | A | 1 | 555 | 17 | .17 | .04 | 1.37 | .09 |
| I7EE2003 | B | 0 | 2153 | 65 | .06 | .01 | 1.14 | .08 |
| I7EE2003 | C | 0 | 594 | 18 | -.27 | .02 | .78 | -.19 |
| I7EE2004 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7EE2004 | A | 1 | 34 | 14 | .2 | .16 | 1.28 | .14 |
| I7EE2004 | B | 0 | 177 | 74 | -.04 | .05 | 1.09 | .02 |
| I7EE2004 | C | 0 | 28 | 12 | -.4 | .13 | .75 | -.17 |
| I7EE2005 | * | -1 | 8345 | 94 | 0 | .01 | 0 | .02 |
| I7EE2005 | A | 1 | 59 | 12 | .34 | .11 | 1.06 | .22 |
| I7EE2005 | B | 0 | 322 | 66 | -.07 | .04 | 1.06 | -.03 |
| I7EE2005 | C | 0 | 105 | 22 | -.22 | .05 | .8 | -.13 |
| I7EE2006 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7EE2006 | A | 1 | 47 | 20 | .22 | .16 | 1.31 | .17 |
| I7EE2006 | B | 0 | 102 | 43 | -.34 | .05 | .75 | -.34 |
| I7EE2006 | C | 0 | 88 | 37 | .16 | .07 | 1.33 | .21 |
| I7EE2007 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7EE2007 | A | 1 | 66 | 27 | .14 | .1 | 1.17 | .18 |
| I7EE2007 | B | 0 | 125 | 52 | -.06 | .05 | 1.08 | -.02 |
| I7EE2007 | C | 0 | 51 | 21 | -.26 | .08 | .93 | -.17 |
| I7EE2008 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7EE2008 | A | 1 | 77 | 32 | .28 | .09 | 1.01 | .32 |
| I7EE2008 | B | 0 | 114 | 48 | -.13 | .05 | 1.01 | -.14 |
| I7EE2008 | C | 0 | 47 | 20 | -.31 | .08 | .84 | -.2 |
| I7EE2009 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7EE2009 | A | 1 | 75 | 31 | .26 | .09 | 1.1 | .25 |
| I7EE2009 | B | 0 | 106 | 44 | -.06 | .05 | .98 | -.12 |
| I7EE2009 | C | 0 | 59 | 25 | -.1 | .07 | .98 | -.12 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE2010 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7EE2010 | A | 1 | 92 | 40 | .23 | .08 | 1.18 | .2 |
| I7EE2010 | B | 0 | 86 | 37 | .07 | .07 | 1.2 | .02 |
| I7EE2010 | C | 0 | 54 | 23 | -.25 | .07 | .82 | -.24 |
| I7EE2011 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE2011 | A | 1 | 142 | 59 | .21 | .06 | 1.04 | .22 |
| I7EE2011 | B | 0 | 58 | 24 | 0 | .09 | 1.22 | -.07 |
| I7EE2011 | C | 0 | 42 | 17 | -.23 | .08 | .89 | -.21 |
| I7EE2012 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| I7EE2012 | A | 1 | 94 | 20 | .46 | .08 | .96 | .34 |
| I7EE2012 | B | 0 | 214 | 45 | -.19 | .04 | .85 | -.26 |
| I7EE2012 | C | 0 | 170 | 36 | -.01 | .05 | 1.05 | -.01 |
| I7EE2013 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE2013 | A | 1 | 134 | 57 | .17 | .06 | 1.06 | .17 |
| I7EE2013 | B | 0 | 36 | 15 | -.26 | .07 | .85 | -.22 |
| I7EE2013 | C | 0 | 67 | 28 | .05 | .07 | 1.19 | -.02 |
| I7EE2014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7EE2014 | A | 1 | 84 | 42 | .15 | .07 | 1.12 | .1 |
| I7EE2014 | B | 0 | 38 | 19 | -.2 | .08 | .85 | -.21 |
| I7EE2014 | C | 0 | 80 | 40 | .12 | .07 | 1.32 | .06 |
| I7EE2015 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7EE2015 | A | 1 | 70 | 36 | .4 | .09 | .98 | .36 |
| I7EE2015 | B | 0 | 91 | 47 | -.08 | .06 | .97 | -.23 |
| I7EE2015 | C | 0 | 33 | 17 | -.14 | .07 | .83 | -.15 |
| I7EE2016 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7EE2016 | A | 1 | 72 | 35 | .17 | .07 | .99 | .27 |
| I7EE2016 | B | 0 | 76 | 37 | -.18 | .07 | 1.06 | -.14 |
| I7EE2016 | C | 0 | 57 | 28 | -.22 | .08 | .99 | -.15 |
| I7EE2032 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7EE2032 | A | 1 | 102 | 43 | .16 | .08 | 1.06 | .25 |
| I7EE2032 | B | 0 | 101 | 42 | -.18 | .06 | 1.06 | -.15 |
| I7EE2032 | C | 0 | 36 | 15 | -.29 | .12 | 1.06 | -.14 |
| I7EE2033 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7EE2033 | A | 1 | 115 | 50 | .11 | .07 | 1.06 | .21 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE2033 | B | 0 | 82 | 36 | -.11 | .07 | 1.23 | -.06 |
| I7EE2033 | C | 0 | 31 | 14 | -.44 | .1 | .8 | -.22 |
| I7EE2034 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7EE2034 | A | 1 | 70 | 28 | -.02 | .09 | 1.31 | .01 |
| I7EE2034 | B | 0 | 126 | 51 | .1 | .06 | 1.36 | .2 |
| I7EE2034 | C | 0 | 53 | 21 | -.38 | .05 | .7 | -.26 |
| I7EE2036 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| I7EE2036 | A | 1 | 246 | 52 | .18 | .05 | 1.09 | .16 |
| I7EE2036 | B | 0 | 159 | 34 | .02 | .06 | 1.27 | -.05 |
| I7EE2036 | C | 0 | 69 | 15 | -.19 | .06 | .92 | -.15 |
| I7EE2037 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7EE2037 | A | 1 | 49 | 21 | .2 | .12 | 1.08 | .21 |
| I7EE2037 | B | 0 | 139 | 59 | -.04 | .05 | 1.13 | .05 |
| I7EE2037 | C | 0 | 49 | 21 | -.42 | .05 | .68 | -.28 |
| I7EE2038 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7EE2038 | A | 1 | 96 | 37 | .22 | .08 | 1.01 | .34 |
| I7EE2038 | B | 0 | 69 | 27 | -.36 | .06 | .81 | -.25 |
| I7EE2038 | C | 0 | 95 | 37 | -.17 | .06 | 1.05 | -.11 |
| I7EE2039 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7EE2039 | A | 1 | 115 | 49 | .28 | .08 | .93 | .41 |
| I7EE2039 | B | 0 | 56 | 24 | -.3 | .07 | .92 | -.19 |
| I7EE2039 | C | 0 | 66 | 28 | -.38 | .07 | .86 | -.27 |
| I7EE2040 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7EE2040 | A | 1 | 72 | 30 | .11 | .09 | 1.14 | .15 |
| I7EE2040 | B | 0 | 102 | 42 | -.05 | .06 | 1.16 | 0 |
| I7EE2040 | C | 0 | 68 | 28 | -.21 | .06 | .91 | -.16 |
| I7EE2041 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7EE2041 | A | 1 | 79 | 33 | .04 | .08 | 1.22 | .07 |
| I7EE2041 | B | 0 | 60 | 25 | -.03 | .1 | 1.35 | 0 |
| I7EE2041 | C | 0 | 99 | 42 | -.09 | .06 | 1.08 | -.07 |
| I7EE2042 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7EE2042 | A | 1 | 67 | 28 | .31 | .09 | 1.02 | .28 |
| I7EE2042 | B | 0 | 141 | 59 | -.05 | .05 | 1.01 | -.15 |
| I7EE2042 | C | 0 | 32 | 13 | -.21 | .1 | .85 | -.15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE2043 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7EE2043 | A | 1 | 127 | 55 | .27 | .06 | .97 | .33 |
| I7EE2043 | B | 0 | 71 | 31 | -.15 | .08 | 1.11 | -.19 |
| I7EE2043 | C | 0 | 34 | 15 | -.31 | .1 | .85 | -.22 |
| I7EE2044 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE2044 | A | 1 | 137 | 57 | .34 | .06 | .91 | .43 |
| I7EE2044 | B | 0 | 49 | 20 | -.28 | .07 | .83 | -.26 |
| I7EE2044 | C | 0 | 56 | 23 | -.24 | .08 | .9 | -.25 |
| I7EE2045 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE2045 | A | 1 | 117 | 49 | .18 | .07 | 1.1 | .17 |
| I7EE2045 | B | 0 | 64 | 27 | .07 | .07 | 1.18 | 0 |
| I7EE2045 | C | 0 | 56 | 24 | -.16 | .06 | .91 | -.2 |
| I7EE3001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7EE3001 | A | 1 | 60 | 30 | .42 | .1 | .95 | .35 |
| I7EE3001 | B | 0 | 85 | 42 | -.09 | .06 | .91 | -.22 |
| I7EE3001 | C | 0 | 57 | 28 | -.04 | .07 | .95 | -.11 |
| I7EE3002 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7EE3002 | A | 1 | 62 | 32 | .43 | .09 | .97 | .35 |
| I7EE3002 | B | 0 | 87 | 45 | -.07 | .06 | .93 | -.21 |
| I7EE3002 | C | 0 | 45 | 23 | -.09 | .09 | .94 | -.14 |
| I7EE3003 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7EE3003 | A | 1 | 97 | 47 | .12 | .07 | 1.02 | .29 |
| I7EE3003 | B | 0 | 68 | 33 | -.15 | .07 | 1.08 | -.09 |
| I7EE3003 | C | 0 | 40 | 20 | -.41 | .06 | .77 | -.27 |
| I7EE3013 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7EE3013 | A | 1 | 81 | 40 | .08 | .07 | 1.05 | .19 |
| I7EE3013 | B | 0 | 93 | 45 | 0 | .06 | 1.24 | .11 |
| I7EE3013 | C | 0 | 31 | 15 | -.69 | .07 | .56 | -.41 |
| I7EE3016 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| I7EE3016 | A | 1 | 290 | 61 | .05 | .04 | 1.08 | .16 |
| I7EE3016 | B | 0 | 165 | 35 | -.14 | .05 | 1.19 | -.1 |
| I7EE3016 | C | 0 | 22 | 5 | -.5 | .12 | .78 | -.14 |
| I7EE3021 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7EE3021 | A | 1 | 110 | 46 | .23 | .08 | 1 | .35 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE3021 | B | 0 | 79 | 33 | -.35 | .06 | .86 | -.29 |
| I7EE3021 | C | 0 | 50 | 21 | -.19 | .08 | 1.02 | -.1 |
| I7EE3022 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7EE3022 | A | 1 | 160 | 70 | .12 | .06 | .92 | .36 |
| I7EE3022 | B | 0 | 33 | 14 | -.34 | .11 | 1 | -.17 |
| I7EE3022 | C | 0 | 35 | 15 | -.53 | .11 | .88 | -.29 |
| I7EE3023 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7EE3023 | A | 1 | 99 | 40 | .24 | .08 | 1.01 | .32 |
| I7EE3023 | B | 0 | 77 | 31 | -.12 | .07 | 1.14 | -.08 |
| I7EE3023 | C | 0 | 73 | 29 | -.33 | .05 | .81 | -.27 |
| I7EE3024 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7EE3024 | A | 1 | 91 | 38 | .02 | .07 | 1.12 | .11 |
| I7EE3024 | B | 0 | 82 | 35 | -.15 | .07 | 1.32 | -.09 |
| I7EE3024 | C | 0 | 64 | 27 | -.1 | .07 | 1.13 | -.03 |
| I7EE3025 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7EE3025 | A | 1 | 152 | 58 | .16 | .06 | .93 | .41 |
| I7EE3025 | B | 0 | 77 | 30 | -.4 | .06 | .87 | -.31 |
| I7EE3025 | C | 0 | 31 | 12 | -.43 | .11 | .98 | -.19 |
| I7EE3026 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7EE3026 | A | 1 | 97 | 41 | .33 | .09 | .96 | .4 |
| I7EE3026 | B | 0 | 80 | 34 | -.26 | .06 | .93 | -.2 |
| I7EE3026 | C | 0 | 60 | 25 | -.35 | .07 | .87 | -.23 |
| I7EE3027 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7EE3027 | A | 1 | 168 | 69 | .1 | .05 | .96 | .33 |
| I7EE3027 | B | 0 | 54 | 22 | -.28 | .07 | .98 | -.19 |
| I7EE3027 | C | 0 | 20 | 8 | -.64 | .07 | .63 | -.27 |
| I7EE3028 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7EE3028 | A | 1 | 91 | 38 | .18 | .08 | 1.06 | .24 |
| I7EE3028 | B | 0 | 80 | 34 | -.24 | .06 | .92 | -.21 |
| I7EE3028 | C | 0 | 67 | 28 | -.07 | .08 | 1.17 | -.04 |
| I7EE3029 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| I7EE3029 | A | 1 | 1217 | 55 | .21 | .02 | .96 | .37 |
| I7EE3029 | B | 0 | 453 | 21 | -.31 | .03 | .95 | -.2 |
| I7EE3029 | C | 0 | 528 | 24 | -.34 | .02 | .89 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE3030 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7EE3030 | A | 1 | 101 | 42 | .26 | .07 | 1.01 | .31 |
| I7EE3030 | B | 0 | 67 | 28 | -.04 | .06 | 1.04 | -.08 |
| I7EE3030 | C | 0 | 72 | 30 | -.21 | .06 | .86 | -.26 |
| I7EE3031 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7EE3031 | A | 1 | 135 | 58 | .33 | .06 | .91 | .46 |
| I7EE3031 | B | 0 | 59 | 25 | -.26 | .07 | .93 | -.27 |
| I7EE3031 | C | 0 | 38 | 16 | -.43 | .08 | .72 | -.3 |
| I7EE3032 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE3032 | A | 1 | 110 | 45 | .36 | .07 | .96 | .36 |
| I7EE3032 | B | 0 | 78 | 32 | -.16 | .07 | .93 | -.24 |
| I7EE3032 | C | 0 | 54 | 22 | -.14 | .07 | .94 | -.17 |
| I7EE3033 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE3033 | A | 1 | 126 | 53 | .19 | .06 | 1.05 | .21 |
| I7EE3033 | B | 0 | 33 | 14 | -.33 | .07 | .75 | -.25 |
| I7EE3033 | C | 0 | 78 | 33 | .04 | .07 | 1.25 | -.03 |
| I7EE3034 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7EE3034 | A | 1 | 109 | 54 | .22 | .06 | .99 | .26 |
| I7EE3034 | B | 0 | 30 | 15 | -.17 | .09 | .91 | -.16 |
| I7EE3034 | C | 0 | 63 | 31 | -.07 | .08 | 1.16 | -.15 |
| I7EE3036 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7EE3036 | A | 1 | 78 | 40 | .31 | .08 | 1.03 | .28 |
| I7EE3036 | B | 0 | 45 | 23 | .11 | .09 | 1.2 | .02 |
| I7EE3036 | C | 0 | 71 | 37 | -.18 | .06 | .85 | -.3 |
| I7EE3037 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7EE3037 | A | 1 | 74 | 36 | .14 | .07 | 1.02 | .24 |
| I7EE3037 | B | 0 | 54 | 26 | -.27 | .09 | 1.07 | -.19 |
| I7EE3037 | C | 0 | 77 | 38 | -.13 | .06 | 1.04 | -.07 |
| I7EE4003 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| I7EE4003 | A | 1 | 162 | 34 | .03 | .06 | 1.22 | .08 |
| I7EE4003 | B | 0 | 188 | 39 | .01 | .05 | 1.26 | .06 |
| I7EE4003 | C | 0 | 130 | 27 | -.2 | .05 | 1 | -.15 |
| I7EE4009 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7EE4009 | A | 1 | 83 | 35 | .12 | .09 | 1.19 | .17 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE4009 | B | 0 | 80 | 33 | -.07 | .08 | 1.18 | -.02 |
| I7EE4009 | C | 0 | 76 | 32 | -.22 | .07 | .97 | -.16 |
| I7EE4010 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7EE4010 | A | 1 | 78 | 34 | .12 | .09 | 1.16 | .16 |
| I7EE4010 | B | 0 | 67 | 29 | -.09 | .09 | 1.25 | -.04 |
| I7EE4010 | C | 0 | 83 | 36 | -.17 | .06 | .98 | -.13 |
| I7EE4011 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7EE4011 | A | 1 | 84 | 34 | .07 | .09 | 1.22 | .11 |
| I7EE4011 | B | 0 | 79 | 32 | -.1 | .07 | 1.11 | -.07 |
| I7EE4011 | C | 0 | 86 | 35 | -.08 | .07 | 1.14 | -.04 |
| I7EE4012 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7EE4012 | A | 1 | 98 | 41 | .21 | .07 | .95 | .36 |
| I7EE4012 | B | 0 | 61 | 26 | -.36 | .06 | .85 | -.27 |
| I7EE4012 | C | 0 | 78 | 33 | -.19 | .05 | .99 | -.13 |
| I7EE4013 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7EE4013 | A | 1 | 111 | 43 | .22 | .07 | .98 | .38 |
| I7EE4013 | B | 0 | 82 | 32 | -.28 | .06 | .94 | -.2 |
| I7EE4013 | C | 0 | 67 | 26 | -.33 | .06 | .87 | -.22 |
| I7EE4014 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7EE4014 | A | 1 | 145 | 61 | .19 | .07 | .97 | .38 |
| I7EE4014 | B | 0 | 49 | 21 | -.39 | .06 | .84 | -.24 |
| I7EE4014 | C | 0 | 43 | 18 | -.42 | .06 | .8 | -.24 |
| I7EE4015 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7EE4015 | A | 1 | 134 | 55 | .18 | .06 | .93 | .39 |
| I7EE4015 | B | 0 | 45 | 19 | -.22 | .09 | 1.05 | -.13 |
| I7EE4015 | C | 0 | 63 | 26 | -.41 | .05 | .79 | -.33 |
| I7EE4016 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7EE4016 | A | 1 | 102 | 43 | .18 | .07 | 1.05 | .27 |
| I7EE4016 | B | 0 | 66 | 28 | -.11 | .07 | 1.09 | -.07 |
| I7EE4016 | C | 0 | 70 | 29 | -.27 | .07 | .95 | -.22 |
| I7EE4018 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7EE4018 | A | 1 | 145 | 60 | .19 | .05 | .98 | .31 |
| I7EE4018 | B | 0 | 73 | 30 | -.14 | .06 | 1.01 | -.18 |
| I7EE4018 | C | 0 | 22 | 9 | -.44 | .1 | .74 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7EE4019 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7EE4019 | A | 1 | 153 | 66 | .31 | .06 | .89 | .5 |
| I7EE4019 | B | 0 | 48 | 21 | -.37 | .07 | .8 | -.31 |
| I7EE4019 | C | 0 | 31 | 13 | -.53 | .07 | .65 | -.33 |
| I7EE4020 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE4020 | A | 1 | 102 | 42 | .38 | .07 | .96 | .37 |
| I7EE4020 | B | 0 | 69 | 29 | -.16 | .07 | .91 | -.22 |
| I7EE4020 | C | 0 | 71 | 29 | -.11 | .07 | .97 | -.18 |
| I7EE4021 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7EE4021 | A | 1 | 155 | 65 | .27 | .05 | .92 | .42 |
| I7EE4021 | B | 0 | 40 | 17 | -.29 | .05 | .79 | -.25 |
| I7EE4021 | C | 0 | 42 | 18 | -.31 | .07 | .82 | -.28 |
| I7EE4022 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7EE4022 | A | 1 | 117 | 58 | .31 | .06 | .92 | .44 |
| I7EE4022 | B | 0 | 22 | 11 | -.21 | .07 | .82 | -.16 |
| I7EE4022 | C | 0 | 63 | 31 | -.26 | .06 | .82 | -.36 |
| I7EE4023 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7EE4023 | A | 1 | 111 | 57 | .32 | .07 | .96 | .4 |
| I7EE4023 | B | 0 | 31 | 16 | -.28 | .08 | .79 | -.24 |
| I7EE4023 | C | 0 | 52 | 27 | -.19 | .07 | .88 | -.25 |
| I7EE4024 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7EE4024 | A | 1 | 96 | 47 | .25 | .06 | .86 | .47 |
| I7EE4024 | B | 0 | 56 | 27 | -.33 | .07 | .9 | -.25 |
| I7EE4024 | C | 0 | 53 | 26 | -.37 | .07 | .84 | -.28 |
| I7EE4041 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| I7EE4041 | A | 1 | 232 | 48 | .28 | .05 | .91 | .45 |
| I7EE4041 | B | 0 | 179 | 37 | -.35 | .04 | .86 | -.34 |
| I7EE4041 | C | 0 | 68 | 14 | -.34 | .05 | .83 | -.17 |
| I7EE4043 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| I7EE4043 | A | 1 | 140 | 30 | .24 | .06 | 1.11 | .19 |
| I7EE4043 | B | 0 | 160 | 34 | -.04 | .05 | 1.08 | -.09 |
| I7EE4043 | C | 0 | 172 | 36 | -.03 | .05 | 1.08 | -.09 |
| I7G1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7G1001 | A | 1 | 173 | 72 | .15 | .05 | .91 | .44 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G1001 | B | 0 | 21 | 9 | -.57 | .11 | .76 | -.22 |
| I7G1001 | C | 0 | 45 | 19 | -.56 | .07 | .73 | -.34 |
| I7G1002 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7G1002 | A | 1 | 176 | 77 | .1 | .06 | .95 | .36 |
| I7G1002 | B | 0 | 18 | 8 | -.44 | .11 | .83 | -.16 |
| I7G1002 | C | 0 | 34 | 15 | -.58 | .07 | .73 | -.31 |
| I7G1003 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7G1003 | A | 1 | 185 | 74 | .12 | .05 | .95 | .4 |
| I7G1003 | B | 0 | 26 | 10 | -.55 | .05 | .69 | -.25 |
| I7G1003 | C | 0 | 38 | 15 | -.48 | .07 | .78 | -.27 |
| I7G1004 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7G1004 | A | 1 | 136 | 57 | .15 | .06 | .92 | .39 |
| I7G1004 | B | 0 | 38 | 16 | -.42 | .07 | .82 | -.24 |
| I7G1004 | C | 0 | 63 | 27 | -.32 | .06 | .95 | -.23 |
| I7G1005 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7G1005 | A | 1 | 176 | 68 | .09 | .05 | .95 | .37 |
| I7G1005 | B | 0 | 23 | 9 | -.5 | .1 | .8 | -.19 |
| I7G1005 | C | 0 | 61 | 23 | -.41 | .07 | .97 | -.27 |
| I7G1006 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7G1006 | A | 1 | 99 | 42 | .37 | .09 | .91 | .45 |
| I7G1006 | B | 0 | 59 | 25 | -.31 | .07 | .91 | -.21 |
| I7G1006 | C | 0 | 79 | 33 | -.35 | .05 | .82 | -.28 |
| I7G1008 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7G1008 | A | 1 | 68 | 28 | .11 | .1 | 1.17 | .15 |
| I7G1008 | B | 0 | 68 | 28 | -.14 | .08 | 1.05 | -.09 |
| I7G1008 | C | 0 | 106 | 44 | -.09 | .05 | 1.04 | -.06 |
| I7G1009 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7G1009 | A | 1 | 130 | 55 | .25 | .06 | .91 | .45 |
| I7G1009 | B | 0 | 45 | 19 | -.31 | .08 | .92 | -.19 |
| I7G1009 | C | 0 | 63 | 26 | -.42 | .06 | .79 | -.34 |
| I7G1010 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7G1010 | A | 1 | 68 | 28 | .38 | .09 | .95 | .35 |
| I7G1010 | B | 0 | 83 | 35 | -.24 | .05 | .79 | -.31 |
| I7G1010 | C | 0 | 89 | 37 | .01 | .06 | 1.11 | -.02 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G1011 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7G1011 | A | 1 | 164 | 71 | .22 | .05 | .94 | .36 |
| I7G1011 | B | 0 | 42 | 18 | -.26 | .11 | 1.09 | -.21 |
| I7G1011 | C | 0 | 26 | 11 | -.47 | .07 | .7 | -.27 |
| I7G1012 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7G1012 | A | 1 | 144 | 60 | .38 | .06 | .86 | .53 |
| I7G1012 | B | 0 | 55 | 23 | -.41 | .06 | .71 | -.39 |
| I7G1012 | C | 0 | 43 | 18 | -.29 | .07 | .79 | -.25 |
| I7G1013 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7G1013 | A | 1 | 142 | 60 | .25 | .06 | .97 | .35 |
| I7G1013 | B | 0 | 35 | 15 | -.3 | .08 | .8 | -.24 |
| I7G1013 | C | 0 | 60 | 25 | -.15 | .06 | .93 | -.2 |
| I7G1014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7G1014 | A | 1 | 125 | 62 | .3 | .05 | .88 | .46 |
| I7G1014 | B | 0 | 29 | 14 | -.19 | .12 | 1.13 | -.17 |
| I7G1014 | C | 0 | 48 | 24 | -.36 | .06 | .75 | -.38 |
| I7G1016 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7G1016 | A | 1 | 94 | 48 | .34 | .07 | .97 | .37 |
| I7G1016 | B | 0 | 52 | 27 | -.15 | .07 | .9 | -.22 |
| I7G1016 | C | 0 | 48 | 25 | -.15 | .08 | .92 | -.2 |
| I7G1017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7G1017 | A | 1 | 113 | 55 | .17 | .06 | .93 | .41 |
| I7G1017 | B | 0 | 39 | 19 | -.35 | .07 | .85 | -.21 |
| I7G1017 | C | 0 | 53 | 26 | -.37 | .07 | .91 | -.28 |
| I7G2004 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7G2004 | A | 1 | 97 | 41 | .32 | .08 | .95 | .42 |
| I7G2004 | B | 0 | 68 | 28 | -.29 | .06 | .88 | -.21 |
| I7G2004 | C | 0 | 74 | 31 | -.32 | .06 | .85 | -.24 |
| I7G2005 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| I7G2005 | A | 1 | 292 | 61 | .08 | .04 | 1.04 | .16 |
| I7G2005 | B | 0 | 114 | 24 | -.09 | .06 | 1.25 | -.08 |
| I7G2005 | C | 0 | 72 | 15 | -.2 | .08 | 1.09 | -.13 |
| I7G2006 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7G2006 | A | 1 | 120 | 53 | .16 | .07 | 1.02 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G2006 | B | 0 | 42 | 18 | -.32 | .08 | .92 | -.18 |
| I7G2006 | C | 0 | 66 | 29 | -.24 | .07 | 1.03 | -.17 |
| I7G2007 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| I7G2007 | A | 1 | 1580 | 47 | .25 | .02 | 1.02 | .32 |
| I7G2007 | B | 0 | 733 | 22 | -.28 | .02 | .92 | -.19 |
| I7G2007 | C | 0 | 1018 | 31 | -.22 | .02 | 1.03 | -.18 |
| I7G2008 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7G2008 | A | 1 | 114 | 46 | .26 | .07 | .95 | .4 |
| I7G2008 | B | 0 | 52 | 21 | -.32 | .07 | .86 | -.21 |
| I7G2008 | C | 0 | 83 | 33 | -.27 | .06 | .92 | -.24 |
| I7G2009 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7G2009 | A | 1 | 66 | 28 | .24 | .09 | .98 | .3 |
| I7G2009 | B | 0 | 92 | 39 | -.16 | .06 | 1.04 | -.11 |
| I7G2009 | C | 0 | 79 | 33 | -.22 | .06 | .93 | -.17 |
| I7G2010 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7G2010 | A | 1 | 97 | 37 | .05 | .08 | 1.16 | .14 |
| I7G2010 | B | 0 | 91 | 35 | .06 | .06 | 1.33 | .15 |
| I7G2010 | C | 0 | 72 | 28 | -.43 | .07 | .84 | -.32 |
| I7G2011 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7G2011 | A | 1 | 108 | 46 | .24 | .08 | 1.02 | .34 |
| I7G2011 | B | 0 | 78 | 33 | -.28 | .06 | .93 | -.22 |
| I7G2011 | C | 0 | 51 | 22 | -.28 | .08 | .95 | -.16 |
| I7G2012 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7G2012 | A | 1 | 119 | 49 | .24 | .07 | .93 | .44 |
| I7G2012 | B | 0 | 55 | 23 | -.26 | .06 | .89 | -.17 |
| I7G2012 | C | 0 | 68 | 28 | -.38 | .05 | .79 | -.32 |
| I7G2013 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| I7G2013 | A | 1 | 236 | 49 | .17 | .05 | 1.01 | .32 |
| I7G2013 | B | 0 | 63 | 13 | -.33 | .07 | .86 | -.17 |
| I7G2013 | C | 0 | 181 | 38 | -.22 | .04 | .97 | -.21 |
| I7G2014 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7G2014 | A | 1 | 101 | 42 | .09 | .07 | 1.13 | .15 |
| I7G2014 | B | 0 | 67 | 28 | -.27 | .08 | .98 | -.21 |
| I7G2014 | C | 0 | 70 | 29 | .01 | .08 | 1.28 | .04 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G2015 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7G2015 | A | 1 | 116 | 48 | .16 | .06 | 1.04 | .19 |
| I7G2015 | B | 0 | 57 | 24 | -.06 | .09 | 1.22 | -.08 |
| I7G2015 | C | 0 | 67 | 28 | -.1 | .07 | 1.06 | -.13 |
| I7G2016 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7G2016 | A | 1 | 112 | 48 | .29 | .07 | 1.04 | .31 |
| I7G2016 | B | 0 | 93 | 40 | -.15 | .06 | .96 | -.24 |
| I7G2016 | C | 0 | 27 | 12 | -.17 | .12 | .98 | -.12 |
| I7G2017 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7G2017 | A | 1 | 103 | 43 | .27 | .07 | 1.08 | .24 |
| I7G2017 | B | 0 | 73 | 30 | -.13 | .07 | .99 | -.2 |
| I7G2017 | C | 0 | 66 | 27 | .01 | .07 | 1.09 | -.06 |
| I7G2018 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7G2018 | A | 1 | 72 | 30 | .11 | .08 | 1.2 | .05 |
| I7G2018 | B | 0 | 81 | 34 | .13 | .07 | 1.26 | .07 |
| I7G2018 | C | 0 | 84 | 35 | -.03 | .07 | 1.07 | -.11 |
| I7G2020 | * | -1 | 8345 | 94 | 0 | .01 | 0 | .02 |
| I7G2020 | A | 1 | 289 | 59 | .12 | .04 | .98 | .31 |
| I7G2020 | B | 0 | 106 | 22 | -.32 | .05 | .96 | -.21 |
| I7G2020 | C | 0 | 91 | 19 | -.28 | .06 | 1 | -.16 |
| I7G2021 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7G2021 | A | 1 | 146 | 72 | .22 | .05 | .92 | .38 |
| I7G2021 | B | 0 | 28 | 14 | -.48 | .09 | .69 | -.36 |
| I7G2021 | C | 0 | 28 | 14 | -.15 | .1 | 1.02 | -.14 |
| I7G2022 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7G2022 | A | 1 | 104 | 54 | .26 | .06 | .97 | .29 |
| I7G2022 | B | 0 | 47 | 24 | -.05 | .09 | 1.13 | -.12 |
| I7G2022 | C | 0 | 43 | 22 | -.19 | .11 | 1.15 | -.22 |
| I7G2023 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7G2023 | A | 1 | 91 | 44 | .17 | .06 | .93 | .34 |
| I7G2023 | B | 0 | 62 | 30 | -.23 | .08 | 1.04 | -.16 |
| I7G2023 | C | 0 | 52 | 25 | -.31 | .08 | .96 | -.22 |
| I7G2026 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| I7G2026 | A | 1 | 223 | 51 | .17 | .05 | 1.1 | .15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G2026 | B | 0 | 93 | 21 | -.04 | .06 | 1.08 | -.09 |
| I7G2026 | C | 0 | 123 | 28 | -.02 | .05 | 1.15 | -.09 |
| I7G3002 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| I7G3002 | A | 1 | 2548 | 77 | .09 | .01 | 1.02 | .19 |
| I7G3002 | B | 0 | 571 | 17 | -.17 | .03 | 1.19 | -.12 |
| I7G3002 | C | 0 | 183 | 6 | -.43 | .05 | .91 | -.15 |
| I7G3010 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7G3010 | A | 1 | 87 | 36 | .19 | .08 | 1.04 | .25 |
| I7G3010 | B | 0 | 55 | 23 | -.1 | .11 | 1.57 | -.04 |
| I7G3010 | C | 0 | 97 | 41 | -.24 | .06 | .94 | -.21 |
| I7G3011 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7G3011 | A | 1 | 149 | 65 | .03 | .06 | 1.06 | .15 |
| I7G3011 | B | 0 | 50 | 22 | -.14 | .1 | 1.33 | -.07 |
| I7G3011 | C | 0 | 29 | 13 | -.29 | .13 | 1.12 | -.13 |
| I7G3012 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7G3012 | A | 1 | 155 | 62 | .12 | .06 | 1 | .29 |
| I7G3012 | B | 0 | 35 | 14 | -.52 | .08 | .74 | -.28 |
| I7G3012 | C | 0 | 59 | 24 | -.16 | .07 | 1.13 | -.1 |
| I7G3013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7G3013 | A | 1 | 133 | 56 | .08 | .06 | 1.01 | .26 |
| I7G3013 | B | 0 | 26 | 11 | -.34 | .06 | .84 | -.15 |
| I7G3013 | C | 0 | 78 | 33 | -.23 | .06 | 1.03 | -.18 |
| I7G3014 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7G3014 | A | 1 | 168 | 65 | .01 | .06 | 1.06 | .18 |
| I7G3014 | B | 0 | 29 | 11 | -.35 | .08 | .9 | -.14 |
| I7G3014 | C | 0 | 63 | 24 | -.19 | .08 | 1.16 | -.1 |
| I7G3015 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7G3015 | A | 1 | 29 | 12 | .14 | .21 | 1.47 | .09 |
| I7G3015 | B | 0 | 9 | 4 | -.66 | .21 | .54 | -.16 |
| I7G3015 | C | 0 | 199 | 84 | -.04 | .05 | 1.06 | 0 |
| I7G3016 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7G3016 | A | 1 | 118 | 49 | .16 | .06 | .98 | .31 |
| I7G3016 | B | 0 | 79 | 33 | -.14 | .07 | 1.15 | -.1 |
| I7G3016 | C | 0 | 45 | 19 | -.43 | .06 | .76 | -.28 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G3017 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7G3017 | A | 1 | 176 | 74 | .14 | .05 | .91 | .43 |
| I7G3017 | B | 0 | 27 | 11 | -.48 | .09 | .81 | -.23 |
| I7G3017 | C | 0 | 35 | 15 | -.57 | .08 | .72 | -.32 |
| I7G3018 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7G3018 | A | 1 | 191 | 80 | .15 | .05 | .94 | .38 |
| I7G3018 | B | 0 | 27 | 11 | -.44 | .08 | .76 | -.27 |
| I7G3018 | C | 0 | 22 | 9 | -.43 | .08 | .76 | -.23 |
| I7G3019 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7G3019 | A | 1 | 194 | 84 | .16 | .05 | .95 | .33 |
| I7G3019 | B | 0 | 32 | 14 | -.46 | .11 | .87 | -.29 |
| I7G3019 | C | 0 | 6 | 3 | -.56 | .11 | .65 | -.14 |
| I7G3020 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7G3020 | A | 1 | 422 | 85 | .01 | .04 | .99 | .22 |
| I7G3020 | B | 0 | 56 | 11 | -.41 | .08 | 1.01 | -.18 |
| I7G3020 | C | 0 | 19 | 4 | -.5 | .12 | .87 | -.12 |
| I7G3021 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7G3021 | A | 1 | 169 | 70 | .2 | .05 | 1 | .27 |
| I7G3021 | B | 0 | 32 | 13 | -.28 | .09 | .87 | -.21 |
| I7G3021 | C | 0 | 41 | 17 | -.14 | .11 | 1.3 | -.14 |
| I7G3022 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7G3022 | A | 1 | 203 | 86 | .16 | .04 | .95 | .33 |
| I7G3022 | B | 0 | 14 | 6 | -.55 | .07 | .64 | -.24 |
| I7G3022 | C | 0 | 20 | 8 | -.38 | .12 | .87 | -.22 |
| I7G3024 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7G3024 | A | 1 | 96 | 48 | .24 | .07 | 1.01 | .25 |
| I7G3024 | B | 0 | 41 | 20 | -.11 | .09 | .98 | -.15 |
| I7G3024 | C | 0 | 65 | 32 | -.05 | .08 | 1.08 | -.14 |
| I7G3025 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7G3025 | A | 1 | 90 | 46 | .29 | .07 | 1.01 | .29 |
| I7G3025 | B | 0 | 30 | 15 | -.16 | .11 | .93 | -.16 |
| I7G3025 | C | 0 | 74 | 38 | -.06 | .07 | 1.01 | -.18 |
| I7G3026 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7G3026 | A | 1 | 158 | 77 | .04 | .05 | .97 | .32 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G3026 | B | 0 | 29 | 14 | -.44 | .08 | .84 | -.24 |
| I7G3026 | C | 0 | 18 | 9 | -.45 | .12 | .85 | -.18 |
| I7G4001 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| I7G4001 | A | 1 | 96 | 24 | .48 | .07 | .92 | .35 |
| I7G4001 | B | 0 | 121 | 31 | .02 | .06 | 1.04 | -.06 |
| I7G4001 | C | 0 | 179 | 45 | -.09 | .04 | .88 | -.24 |
| I7G4004 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7G4004 | A | 1 | 112 | 23 | .18 | .07 | 1.1 | .21 |
| I7G4004 | B | 0 | 161 | 32 | -.1 | .05 | 1.18 | -.03 |
| I7G4004 | C | 0 | 224 | 45 | -.18 | .04 | .98 | -.15 |
| I7G4005 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| I7G4005 | A | 1 | 123 | 26 | .1 | .06 | 1.31 | .02 |
| I7G4005 | B | 0 | 164 | 34 | .12 | .05 | 1.22 | .04 |
| I7G4005 | C | 0 | 192 | 40 | .02 | .05 | 1.12 | -.07 |
| I7G4015 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7G4015 | A | 1 | 78 | 33 | .09 | .1 | 1.27 | .14 |
| I7G4015 | B | 0 | 90 | 38 | -.16 | .07 | 1.04 | -.11 |
| I7G4015 | C | 0 | 71 | 30 | -.07 | .07 | 1.1 | -.02 |
| I7G4016 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7G4016 | A | 1 | 80 | 35 | .15 | .09 | 1.09 | .19 |
| I7G4016 | B | 0 | 51 | 22 | -.15 | .11 | 1.21 | -.07 |
| I7G4016 | C | 0 | 97 | 43 | -.15 | .06 | 1.03 | -.12 |
| I7G4017 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| I7G4017 | A | 1 | 254 | 54 | .07 | .05 | 1.11 | .18 |
| I7G4017 | B | 0 | 93 | 20 | -.27 | .07 | 1.03 | -.15 |
| I7G4017 | C | 0 | 120 | 26 | -.12 | .05 | 1.16 | -.06 |
| I7G4018 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7G4018 | A | 1 | 105 | 42 | .02 | .07 | 1.17 | .07 |
| I7G4018 | B | 0 | 86 | 35 | -.16 | .07 | 1.11 | -.12 |
| I7G4018 | C | 0 | 58 | 23 | .03 | .09 | 1.4 | .05 |
| I7G4019 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7G4019 | A | 1 | 58 | 24 | .06 | .1 | 1.17 | .12 |
| I7G4019 | B | 0 | 74 | 31 | -.05 | .07 | 1.17 | .02 |
| I7G4019 | C | 0 | 105 | 44 | -.16 | .06 | 1.13 | -.12 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G4020 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7G4020 | A | 1 | 53 | 20 | -.18 | .08 | 1.46 | -.08 |
| I7G4020 | B | 0 | 127 | 49 | -.07 | .06 | 1.14 | .02 |
| I7G4020 | C | 0 | 80 | 31 | -.03 | .08 | 1.28 | .05 |
| I7G4021 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7G4021 | A | 1 | 143 | 60 | .09 | .07 | 1.05 | .22 |
| I7G4021 | B | 0 | 21 | 9 | -.32 | .15 | 1.05 | -.11 |
| I7G4021 | C | 0 | 73 | 31 | -.23 | .07 | 1.09 | -.16 |
| I7G4022 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7G4022 | A | 1 | 143 | 59 | .08 | .05 | 1 | .23 |
| I7G4022 | B | 0 | 64 | 26 | -.15 | .08 | 1.15 | -.1 |
| I7G4022 | C | 0 | 35 | 14 | -.35 | .11 | .96 | -.19 |
| I7G4023 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| I7G4023 | A | 1 | 787 | 36 | .08 | .03 | 1.22 | .11 |
| I7G4023 | B | 0 | 1008 | 46 | -.1 | .02 | 1.15 | -.09 |
| I7G4023 | C | 0 | 403 | 18 | -.07 | .03 | 1.12 | -.02 |
| I7G4025 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7G4025 | A | 1 | 109 | 46 | .26 | .07 | .95 | .39 |
| I7G4025 | B | 0 | 54 | 23 | -.21 | .09 | 1.09 | -.14 |
| I7G4025 | C | 0 | 75 | 32 | -.32 | .06 | .85 | -.29 |
| I7G4026 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7G4026 | A | 1 | 122 | 51 | .3 | .06 | .9 | .43 |
| I7G4026 | B | 0 | 73 | 30 | -.25 | .06 | .89 | -.29 |
| I7G4026 | C | 0 | 45 | 19 | -.23 | .08 | .97 | -.2 |
| I7G4027 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7G4027 | A | 1 | 62 | 27 | .19 | .1 | 1.25 | .11 |
| I7G4027 | B | 0 | 77 | 33 | .19 | .08 | 1.34 | .13 |
| I7G4027 | C | 0 | 93 | 40 | -.14 | .06 | .91 | -.23 |
| I7G4028 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7G4028 | A | 1 | 71 | 29 | .26 | .1 | 1.21 | .17 |
| I7G4028 | B | 0 | 92 | 38 | .14 | .06 | 1.19 | .06 |
| I7G4028 | C | 0 | 79 | 33 | -.14 | .06 | .88 | -.22 |
| I7G4029 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7G4029 | A | 1 | 78 | 33 | .22 | .08 | 1.11 | .16 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G4029 | B | 0 | 104 | 44 | -.05 | .06 | .99 | -.17 |
| I7G4029 | C | 0 | 55 | 23 | .09 | .09 | 1.25 | .02 |
| I7G4030 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7G4030 | A | 1 | 60 | 30 | .23 | .09 | 1.15 | .16 |
| I7G4030 | B | 0 | 43 | 21 | -.21 | .07 | .77 | -.24 |
| I7G4030 | C | 0 | 99 | 49 | .11 | .06 | 1.25 | .05 |
| I7G5003 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7G5003 | A | 1 | 69 | 36 | .27 | .09 | 1.11 | .21 |
| I7G5003 | B | 0 | 53 | 27 | -.03 | .08 | 1 | -.1 |
| I7G5003 | C | 0 | 72 | 37 | -.01 | .07 | 1.06 | -.11 |
| I7G5004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7G5004 | A | 1 | 56 | 27 | .07 | .09 | 1.14 | .13 |
| I7G5004 | B | 0 | 110 | 54 | -.1 | .06 | 1.12 | -.04 |
| I7G5004 | C | 0 | 39 | 19 | -.2 | .09 | .97 | -.1 |
| I7G5007 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7G5007 | A | 1 | 96 | 40 | .08 | .08 | 1.17 | .14 |
| I7G5007 | B | 0 | 87 | 36 | -.22 | .07 | .99 | -.18 |
| I7G5007 | C | 0 | 56 | 23 | -.01 | .09 | 1.3 | .03 |
| I7G5012 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| I7G5012 | A | 1 | 274 | 58 | .21 | .04 | 1.01 | .28 |
| I7G5012 | B | 0 | 107 | 23 | -.23 | .05 | .93 | -.22 |
| I7G5012 | C | 0 | 91 | 19 | -.12 | .06 | 1.07 | -.12 |
| I7G5023 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7G5023 | A | 1 | 96 | 40 | .05 | .08 | 1.17 | .11 |
| I7G5023 | B | 0 | 73 | 31 | -.26 | .08 | .98 | -.19 |
| I7G5023 | C | 0 | 70 | 29 | .03 | .09 | 1.4 | .07 |
| I7G5024 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7G5024 | A | 1 | 62 | 27 | .1 | .11 | 1.28 | .13 |
| I7G5024 | B | 0 | 73 | 32 | -.16 | .07 | 1.01 | -.1 |
| I7G5024 | C | 0 | 93 | 41 | -.06 | .07 | 1.16 | -.01 |
| I7G5025 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7G5025 | A | 1 | 149 | 60 | .18 | .06 | .96 | .38 |
| I7G5025 | B | 0 | 38 | 15 | -.38 | .09 | .91 | -.21 |
| I7G5025 | C | 0 | 62 | 25 | -.35 | .05 | .84 | -.26 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G5026 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7G5026 | A | 1 | 95 | 40 | .12 | .08 | 1.06 | .24 |
| I7G5026 | B | 0 | 104 | 44 | -.13 | .05 | 1.08 | -.09 |
| I7G5026 | C | 0 | 38 | 16 | -.37 | .07 | .8 | -.21 |
| I7G5027 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7G5027 | A | 1 | 97 | 37 | .14 | .08 | 1.09 | .24 |
| I7G5027 | B | 0 | 87 | 33 | -.16 | .06 | 1.07 | -.08 |
| I7G5027 | C | 0 | 76 | 29 | -.26 | .06 | .93 | -.17 |
| I7G5028 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7G5028 | A | 1 | 106 | 45 | .21 | .08 | 1 | .29 |
| I7G5028 | B | 0 | 67 | 28 | -.35 | .07 | .86 | -.26 |
| I7G5028 | C | 0 | 64 | 27 | -.12 | .1 | 1.64 | -.07 |
| I7G5029 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7G5029 | A | 1 | 78 | 32 | .11 | .08 | 1.13 | .16 |
| I7G5029 | B | 0 | 65 | 27 | -.11 | .08 | 1.15 | -.06 |
| I7G5029 | C | 0 | 99 | 41 | -.13 | .06 | 1.02 | -.1 |
| I7G5030 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7G5030 | A | 1 | 106 | 45 | .26 | .07 | .95 | .38 |
| I7G5030 | B | 0 | 77 | 32 | -.26 | .07 | .94 | -.23 |
| I7G5030 | C | 0 | 55 | 23 | -.29 | .07 | .87 | -.2 |
| I7G6001 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7G6001 | A | 1 | 37 | 18 | .1 | .13 | 1.22 | .12 |
| I7G6001 | B | 0 | 152 | 74 | -.1 | .05 | 1.05 | -.09 |
| I7G6001 | C | 0 | 16 | 8 | -.15 | .13 | .93 | -.04 |
| I7G6002 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7G6002 | A | 1 | 184 | 77 | .13 | .05 | .98 | .29 |
| I7G6002 | B | 0 | 28 | 12 | -.3 | .09 | .88 | -.19 |
| I7G6002 | C | 0 | 28 | 12 | -.29 | .09 | .91 | -.19 |
| I7G6004 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7G6004 | A | 1 | 45 | 19 | .43 | .12 | 1.07 | .26 |
| I7G6004 | B | 0 | 102 | 44 | -.03 | .07 | .99 | -.11 |
| I7G6004 | C | 0 | 85 | 37 | -.03 | .07 | .98 | -.1 |
| I7G6005 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| I7G6005 | A | 1 | 197 | 42 | .3 | .05 | 1 | .28 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7G6005 | B | 0 | 160 | 34 | .04 | .06 | 1.25 | -.03 |
| I7G6005 | C | 0 | 117 | 25 | -.28 | .05 | .8 | -.29 |
| I7G6006 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7G6006 | A | 1 | 60 | 25 | .21 | .11 | 1.28 | .1 |
| I7G6006 | B | 0 | 108 | 45 | .13 | .06 | 1.19 | .06 |
| I7G6006 | C | 0 | 74 | 31 | -.09 | .07 | .9 | -.16 |
| I7G6007 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7G6007 | A | 1 | 91 | 38 | .22 | .07 | 1.08 | .19 |
| I7G6007 | B | 0 | 93 | 39 | -.08 | .06 | 1.03 | -.19 |
| I7G6007 | C | 0 | 53 | 22 | .08 | .08 | 1.23 | .01 |
| I7G6009 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7G6009 | A | 1 | 71 | 35 | .39 | .09 | .96 | .37 |
| I7G6009 | B | 0 | 96 | 48 | 0 | .05 | .99 | -.11 |
| I7G6009 | C | 0 | 35 | 17 | -.35 | .08 | .69 | -.31 |
| I7G6010 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| I7G6010 | A | 1 | 108 | 23 | -.07 | .07 | 1.45 | -.02 |
| I7G6010 | B | 0 | 299 | 63 | .06 | .04 | 1.31 | .18 |
| I7G6010 | C | 0 | 70 | 15 | -.42 | .07 | .73 | -.22 |
| I7G6011 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7G6011 | A | 1 | 64 | 33 | -.01 | .07 | 1.37 | -.1 |
| I7G6011 | B | 0 | 73 | 38 | .21 | .09 | 1.45 | .14 |
| I7G6011 | C | 0 | 57 | 29 | .04 | .09 | 1.13 | -.05 |
| I7G6012 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7G6012 | A | 1 | 59 | 29 | -.19 | .07 | 1.4 | -.12 |
| I7G6012 | B | 0 | 70 | 34 | .03 | .08 | 1.33 | .12 |
| I7G6012 | C | 0 | 76 | 37 | -.07 | .08 | 1.17 | 0 |
| I7G6019 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| I7G6019 | A | 1 | 246 | 51 | .21 | .05 | .97 | .37 |
| I7G6019 | B | 0 | 137 | 29 | -.37 | .04 | .85 | -.29 |
| I7G6019 | C | 0 | 96 | 20 | -.24 | .05 | .97 | -.14 |
| I7G6023 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| I7G6023 | A | 1 | 222 | 56 | .23 | .04 | .95 | .38 |
| I7G6023 | B | 0 | 85 | 21 | -.28 | .05 | .87 | -.22 |
| I7G6023 | C | 0 | 92 | 23 | -.27 | .06 | .93 | -.23 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7NS1001 | A | 1 | 139 | 58 | .16 | .07 | .98 | .35 |
| I7NS1001 | B | 0 | 45 | 19 | -.34 | .1 | .99 | -.19 |
| I7NS1001 | C | 0 | 55 | 23 | -.35 | .07 | .87 | -.23 |
| I7NS1002 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7NS1002 | A | 1 | 125 | 55 | .27 | .06 | .87 | .47 |
| I7NS1002 | B | 0 | 57 | 25 | -.38 | .07 | .89 | -.27 |
| I7NS1002 | C | 0 | 46 | 20 | -.48 | .07 | .76 | -.3 |
| I7NS1003 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7NS1003 | A | 1 | 174 | 70 | .1 | .05 | 1 | .29 |
| I7NS1003 | B | 0 | 36 | 14 | -.37 | .08 | .91 | -.2 |
| I7NS1003 | C | 0 | 39 | 16 | -.32 | .08 | .98 | -.18 |
| I7NS1004 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7NS1004 | A | 1 | 155 | 65 | .1 | .05 | .94 | .36 |
| I7NS1004 | B | 0 | 55 | 23 | -.33 | .06 | .96 | -.22 |
| I7NS1004 | C | 0 | 27 | 11 | -.51 | .07 | .73 | -.25 |
| I7NS1005 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7NS1005 | A | 1 | 105 | 40 | .17 | .07 | .99 | .31 |
| I7NS1005 | B | 0 | 103 | 40 | -.14 | .06 | 1.1 | -.07 |
| I7NS1005 | C | 0 | 52 | 20 | -.48 | .07 | .78 | -.29 |
| I7NS1006 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7NS1006 | A | 1 | 166 | 70 | .14 | .06 | .95 | .36 |
| I7NS1006 | B | 0 | 31 | 13 | -.49 | .08 | .8 | -.23 |
| I7NS1006 | C | 0 | 40 | 17 | -.44 | .08 | .87 | -.23 |
| I7NS1007 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7NS1007 | A | 1 | 145 | 60 | .16 | .06 | .94 | .39 |
| I7NS1007 | B | 0 | 28 | 12 | -.41 | .08 | .8 | -.2 |
| I7NS1007 | C | 0 | 69 | 29 | -.33 | .06 | .89 | -.28 |
| I7NS1008 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7NS1008 | A | 1 | 132 | 55 | .22 | .06 | .92 | .4 |
| I7NS1008 | B | 0 | 60 | 25 | -.4 | .07 | .84 | -.31 |
| I7NS1008 | C | 0 | 46 | 19 | -.27 | .09 | .99 | -.17 |
| I7NS1009 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7NS1009 | A | 1 | 135 | 56 | .24 | .06 | .94 | .38 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS1009 | B | 0 | 32 | 13 | -.08 | .09 | 1.04 | -.07 |
| I7NS1009 | C | 0 | 73 | 30 | -.31 | .06 | .84 | -.36 |
| I7NS1010 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7NS1010 | A | 1 | 77 | 33 | .37 | .08 | 1.02 | .31 |
| I7NS1010 | B | 0 | 83 | 36 | -.1 | .06 | .95 | -.17 |
| I7NS1010 | C | 0 | 72 | 31 | -.09 | .09 | 1.08 | -.14 |
| I7NS1011 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS1011 | A | 1 | 145 | 60 | .3 | .06 | .94 | .38 |
| I7NS1011 | B | 0 | 47 | 19 | -.15 | .1 | 1.1 | -.16 |
| I7NS1011 | C | 0 | 50 | 21 | -.32 | .06 | .79 | -.3 |
| I7NS1012 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS1012 | A | 1 | 141 | 59 | .31 | .05 | .9 | .46 |
| I7NS1012 | B | 0 | 53 | 22 | -.23 | .07 | .88 | -.25 |
| I7NS1012 | C | 0 | 43 | 18 | -.34 | .05 | .73 | -.31 |
| I7NS1013 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7NS1013 | A | 1 | 154 | 76 | .24 | .05 | .9 | .47 |
| I7NS1013 | B | 0 | 23 | 11 | -.4 | .09 | .76 | -.27 |
| I7NS1013 | C | 0 | 25 | 12 | -.5 | .07 | .66 | -.34 |
| I7NS1015 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| I7NS1015 | A | 1 | 369 | 78 | .13 | .03 | .99 | .23 |
| I7NS1015 | B | 0 | 76 | 16 | -.24 | .07 | 1.05 | -.19 |
| I7NS1015 | C | 0 | 27 | 6 | -.28 | .11 | .99 | -.12 |
| I7NS1016 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7NS1016 | A | 1 | 137 | 71 | .29 | .05 | .91 | .47 |
| I7NS1016 | B | 0 | 29 | 15 | -.34 | .08 | .79 | -.27 |
| I7NS1016 | C | 0 | 28 | 14 | -.46 | .08 | .69 | -.34 |
| I7NS1017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7NS1017 | A | 1 | 149 | 73 | .06 | .05 | .96 | .34 |
| I7NS1017 | B | 0 | 32 | 16 | -.36 | .1 | .99 | -.2 |
| I7NS1017 | C | 0 | 24 | 12 | -.5 | .1 | .82 | -.25 |
| I7NS1023 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| I7NS1023 | A | 1 | 1529 | 46 | .31 | .02 | .95 | .39 |
| I7NS1023 | B | 0 | 1362 | 41 | -.22 | .02 | 1 | -.23 |
| I7NS1023 | C | 0 | 440 | 13 | -.48 | .03 | .74 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS1034 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7NS1034 | A | 1 | 124 | 52 | .25 | .07 | .92 | .43 |
| I7NS1034 | B | 0 | 63 | 26 | -.37 | .07 | .88 | -.26 |
| I7NS1034 | C | 0 | 52 | 22 | -.39 | .07 | .82 | -.24 |
| I7NS1035 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7NS1035 | A | 1 | 140 | 61 | .2 | .06 | .92 | .43 |
| I7NS1035 | B | 0 | 47 | 21 | -.42 | .07 | .84 | -.26 |
| I7NS1035 | C | 0 | 41 | 18 | -.47 | .07 | .77 | -.27 |
| I7NS1036 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7NS1036 | A | 1 | 192 | 77 | .11 | .05 | .94 | .38 |
| I7NS1036 | B | 0 | 19 | 8 | -.53 | .07 | .73 | -.2 |
| I7NS1036 | C | 0 | 38 | 15 | -.52 | .07 | .76 | -.29 |
| I7NS1037 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7NS1037 | A | 1 | 138 | 58 | .12 | .06 | .95 | .35 |
| I7NS1037 | B | 0 | 51 | 22 | -.43 | .05 | .78 | -.29 |
| I7NS1037 | C | 0 | 48 | 20 | -.24 | .08 | 1.1 | -.13 |
| I7NS1038 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7NS1038 | A | 1 | 149 | 57 | .16 | .06 | .93 | .41 |
| I7NS1038 | B | 0 | 53 | 20 | -.49 | .06 | .77 | -.3 |
| I7NS1038 | C | 0 | 58 | 22 | -.32 | .07 | .93 | -.19 |
| I7NS1039 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7NS1039 | A | 1 | 108 | 46 | .31 | .08 | .89 | .42 |
| I7NS1039 | B | 0 | 105 | 44 | -.31 | .06 | .95 | -.32 |
| I7NS1039 | C | 0 | 24 | 10 | -.44 | .1 | .77 | -.18 |
| I7NS1040 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| I7NS1040 | A | 1 | 235 | 50 | .26 | .05 | 1.05 | .27 |
| I7NS1040 | B | 0 | 136 | 29 | -.21 | .05 | .89 | -.26 |
| I7NS1040 | C | 0 | 103 | 22 | .01 | .06 | 1.21 | -.04 |
| I7NS1041 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7NS1041 | A | 1 | 162 | 67 | .14 | .05 | .93 | .41 |
| I7NS1041 | B | 0 | 53 | 22 | -.43 | .07 | .82 | -.31 |
| I7NS1041 | C | 0 | 27 | 11 | -.42 | .08 | .8 | -.2 |
| I7NS1042 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7NS1042 | A | 1 | 191 | 80 | .11 | .05 | .92 | .43 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS1042 | B | 0 | 29 | 12 | -.63 | .06 | .67 | -.33 |
| I7NS1042 | C | 0 | 18 | 8 | -.62 | .1 | .7 | -.24 |
| I7NS1043 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7NS1043 | A | 1 | 105 | 44 | .22 | .07 | 1.03 | .26 |
| I7NS1043 | B | 0 | 64 | 27 | -.11 | .07 | 1 | -.14 |
| I7NS1043 | C | 0 | 71 | 30 | -.11 | .07 | 1.01 | -.15 |
| I7NS1044 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7NS1044 | A | 1 | 203 | 88 | .16 | .05 | .94 | .37 |
| I7NS1044 | B | 0 | 12 | 5 | -.69 | .13 | .62 | -.25 |
| I7NS1044 | C | 0 | 17 | 7 | -.59 | .09 | .66 | -.26 |
| I7NS1045 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS1045 | A | 1 | 129 | 53 | .4 | .06 | .88 | .48 |
| I7NS1045 | B | 0 | 53 | 22 | -.27 | .06 | .81 | -.27 |
| I7NS1045 | C | 0 | 60 | 25 | -.28 | .07 | .83 | -.3 |
| I7NS1046 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS1046 | A | 1 | 128 | 54 | .33 | .06 | .91 | .45 |
| I7NS1046 | B | 0 | 86 | 36 | -.17 | .04 | .89 | -.28 |
| I7NS1046 | C | 0 | 23 | 10 | -.52 | .08 | .61 | -.3 |
| I7NS1047 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7NS1047 | A | 1 | 97 | 48 | .38 | .06 | .87 | .46 |
| I7NS1047 | B | 0 | 77 | 38 | -.17 | .06 | .89 | -.3 |
| I7NS1047 | C | 0 | 28 | 14 | -.31 | .09 | .76 | -.24 |
| I7NS1048 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7NS1048 | A | 1 | 142 | 73 | .24 | .05 | .93 | .4 |
| I7NS1048 | B | 0 | 32 | 16 | -.31 | .1 | .89 | -.26 |
| I7NS1048 | C | 0 | 20 | 10 | -.41 | .1 | .74 | -.25 |
| I7NS1049 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7NS1049 | A | 1 | 106 | 52 | .07 | .07 | 1.05 | .23 |
| I7NS1049 | B | 0 | 38 | 19 | -.28 | .07 | .91 | -.15 |
| I7NS1049 | C | 0 | 61 | 30 | -.19 | .08 | 1.12 | -.12 |
| I7NS1056 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| I7NS1056 | A | 1 | 269 | 56 | .22 | .04 | .92 | .41 |
| I7NS1056 | B | 0 | 111 | 23 | -.23 | .05 | .99 | -.15 |
| I7NS1056 | C | 0 | 99 | 21 | -.54 | .05 | .71 | -.36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS1060 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| I7NS1060 | A | 1 | 1561 | 47 | .33 | .02 | .93 | .41 |
| I7NS1060 | B | 0 | 1427 | 43 | -.26 | .01 | .9 | -.35 |
| I7NS1060 | C | 0 | 314 | 10 | -.24 | .03 | .93 | -.12 |
| I7NS2003 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| I7NS2003 | A | 1 | 316 | 66 | .18 | .04 | .95 | .37 |
| I7NS2003 | B | 0 | 79 | 17 | -.31 | .06 | .9 | -.21 |
| I7NS2003 | C | 0 | 83 | 17 | -.38 | .05 | .83 | -.26 |
| I7NS2009 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7NS2009 | A | 1 | 159 | 67 | .17 | .06 | .93 | .42 |
| I7NS2009 | B | 0 | 30 | 13 | -.53 | .08 | .74 | -.25 |
| I7NS2009 | C | 0 | 50 | 21 | -.46 | .07 | .82 | -.29 |
| I7NS2010 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| I7NS2010 | A | 1 | 259 | 54 | .2 | .05 | .95 | .38 |
| I7NS2010 | B | 0 | 93 | 19 | -.3 | .06 | .97 | -.18 |
| I7NS2010 | C | 0 | 125 | 26 | -.36 | .04 | .85 | -.27 |
| I7NS2011 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7NS2011 | A | 1 | 150 | 66 | .15 | .06 | .94 | .38 |
| I7NS2011 | B | 0 | 39 | 17 | -.44 | .08 | .84 | -.25 |
| I7NS2011 | C | 0 | 39 | 17 | -.42 | .08 | .85 | -.23 |
| I7NS2012 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7NS2012 | A | 1 | 133 | 53 | .25 | .06 | .91 | .44 |
| I7NS2012 | B | 0 | 51 | 20 | -.31 | .07 | .95 | -.2 |
| I7NS2012 | C | 0 | 65 | 26 | -.41 | .06 | .79 | -.32 |
| I7NS2013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7NS2013 | A | 1 | 90 | 38 | .15 | .08 | 1.05 | .27 |
| I7NS2013 | B | 0 | 45 | 19 | -.24 | .07 | .92 | -.13 |
| I7NS2013 | C | 0 | 102 | 43 | -.19 | .05 | 1 | -.16 |
| I7NS2015 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7NS2015 | A | 1 | 118 | 45 | .15 | .07 | 1.03 | .31 |
| I7NS2015 | B | 0 | 86 | 33 | -.23 | .06 | 1.02 | -.16 |
| I7NS2015 | C | 0 | 56 | 22 | -.32 | .07 | .92 | -.19 |
| I7NS2016 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7NS2016 | A | 1 | 81 | 34 | .24 | .11 | 1.14 | .27 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS2016 | B | 0 | 112 | 47 | -.17 | .06 | 1.01 | -.16 |
| I7NS2016 | C | 0 | 44 | 19 | -.23 | .09 | .96 | -.12 |
| I7NS2017 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7NS2017 | A | 1 | 113 | 47 | .22 | .07 | .94 | .39 |
| I7NS2017 | B | 0 | 58 | 24 | -.27 | .06 | .89 | -.19 |
| I7NS2017 | C | 0 | 71 | 29 | -.3 | .06 | .91 | -.25 |
| I7NS2018 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7NS2018 | A | 1 | 128 | 54 | .22 | .06 | .94 | .4 |
| I7NS2018 | B | 0 | 57 | 24 | -.24 | .07 | .98 | -.17 |
| I7NS2018 | C | 0 | 53 | 22 | -.42 | .07 | .78 | -.3 |
| I7NS2019 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7NS2019 | A | 1 | 136 | 57 | .2 | .06 | .98 | .3 |
| I7NS2019 | B | 0 | 50 | 21 | -.24 | .07 | .92 | -.22 |
| I7NS2019 | C | 0 | 54 | 23 | -.14 | .07 | 1.02 | -.15 |
| I7NS2020 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7NS2020 | A | 1 | 138 | 59 | .33 | .06 | .91 | .47 |
| I7NS2020 | B | 0 | 45 | 19 | -.31 | .08 | .84 | -.25 |
| I7NS2020 | C | 0 | 49 | 21 | -.37 | .06 | .75 | -.32 |
| I7NS2021 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS2021 | A | 1 | 152 | 63 | .28 | .06 | .96 | .37 |
| I7NS2021 | B | 0 | 53 | 22 | -.22 | .06 | .87 | -.23 |
| I7NS2021 | C | 0 | 37 | 15 | -.29 | .11 | .92 | -.23 |
| I7NS2022 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS2022 | A | 1 | 122 | 51 | .33 | .06 | .93 | .42 |
| I7NS2022 | B | 0 | 69 | 29 | -.16 | .06 | .92 | -.23 |
| I7NS2022 | C | 0 | 46 | 19 | -.27 | .05 | .77 | -.26 |
| I7NS2023 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7NS2023 | A | 1 | 59 | 29 | .27 | .09 | 1.04 | .2 |
| I7NS2023 | B | 0 | 43 | 21 | -.08 | .1 | 1 | -.12 |
| I7NS2023 | C | 0 | 100 | 50 | .02 | .06 | 1.06 | -.08 |
| I7NS2024 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| I7NS2024 | A | 1 | 297 | 64 | .12 | .04 | .97 | .31 |
| I7NS2024 | B | 0 | 135 | 29 | -.33 | .05 | 1.01 | -.24 |
| I7NS2024 | C | 0 | 35 | 7 | -.43 | .09 | .87 | -.15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS2025 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7NS2025 | A | 1 | 147 | 76 | .2 | .05 | .97 | .3 |
| I7NS2025 | B | 0 | 30 | 15 | -.14 | .13 | 1.31 | -.15 |
| I7NS2025 | C | 0 | 17 | 9 | -.47 | .13 | .72 | -.26 |
| I7NS2026 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7NS2026 | A | 1 | 117 | 57 | .13 | .06 | .96 | .37 |
| I7NS2026 | B | 0 | 70 | 34 | -.31 | .06 | .93 | -.27 |
| I7NS2026 | C | 0 | 18 | 9 | -.46 | .09 | .75 | -.19 |
| I7NS2044 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7NS2044 | A | 1 | 137 | 57 | .23 | .06 | .9 | .44 |
| I7NS2044 | B | 0 | 63 | 26 | -.45 | .06 | .78 | -.33 |
| I7NS2044 | C | 0 | 39 | 16 | -.38 | .11 | .97 | -.2 |
| I7NS2045 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7NS2045 | A | 1 | 118 | 52 | .19 | .08 | 1.01 | .34 |
| I7NS2045 | B | 0 | 29 | 13 | -.54 | .08 | .69 | -.26 |
| I7NS2045 | C | 0 | 81 | 36 | -.21 | .06 | .99 | -.17 |
| I7NS2046 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7NS2046 | A | 1 | 121 | 49 | .23 | .07 | .96 | .38 |
| I7NS2046 | B | 0 | 89 | 36 | -.3 | .06 | .95 | -.28 |
| I7NS2046 | C | 0 | 39 | 16 | -.28 | .07 | .88 | -.15 |
| I7NS2047 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7NS2047 | A | 1 | 112 | 47 | .09 | .07 | 1.03 | .24 |
| I7NS2047 | B | 0 | 83 | 35 | -.2 | .06 | 1.04 | -.15 |
| I7NS2047 | C | 0 | 42 | 18 | -.24 | .09 | 1.06 | -.12 |
| I7NS2048 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| I7NS2048 | A | 1 | 889 | 40 | .33 | .02 | .93 | .42 |
| I7NS2048 | B | 0 | 924 | 42 | -.22 | .02 | .96 | -.23 |
| I7NS2048 | C | 0 | 385 | 18 | -.4 | .03 | .76 | -.24 |
| I7NS2049 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7NS2049 | A | 1 | 126 | 48 | .12 | .07 | 1.04 | .28 |
| I7NS2049 | B | 0 | 71 | 27 | -.34 | .07 | .96 | -.23 |
| I7NS2049 | C | 0 | 63 | 24 | -.17 | .06 | 1.04 | -.08 |
| I7NS2050 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7NS2050 | A | 1 | 130 | 55 | .18 | .07 | .98 | .32 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS2050 | B | 0 | 81 | 34 | -.28 | .08 | 1.37 | -.23 |
| I7NS2050 | C | 0 | 26 | 11 | -.39 | .1 | .85 | -.16 |
| I7NS2051 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7NS2051 | A | 1 | 105 | 43 | .17 | .06 | .98 | .3 |
| I7NS2051 | B | 0 | 97 | 40 | -.23 | .06 | 1.02 | -.23 |
| I7NS2051 | C | 0 | 40 | 17 | -.19 | .1 | 1.23 | -.1 |
| I7NS2052 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7NS2052 | A | 1 | 330 | 66 | .07 | .04 | .97 | .31 |
| I7NS2052 | B | 0 | 97 | 20 | -.35 | .05 | .96 | -.2 |
| I7NS2052 | C | 0 | 70 | 14 | -.39 | .07 | 1.02 | -.19 |
| I7NS2054 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7NS2054 | A | 1 | 128 | 54 | .18 | .07 | 1 | .33 |
| I7NS2054 | B | 0 | 42 | 18 | -.34 | .08 | .88 | -.2 |
| I7NS2054 | C | 0 | 68 | 29 | -.24 | .07 | .99 | -.19 |
| I7NS2055 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7NS2055 | A | 1 | 86 | 36 | .19 | .08 | 1.11 | .19 |
| I7NS2055 | B | 0 | 59 | 25 | -.11 | .08 | 1.03 | -.13 |
| I7NS2055 | C | 0 | 95 | 40 | -.02 | .06 | 1.06 | -.07 |
| I7NS2056 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7NS2056 | A | 1 | 150 | 65 | .25 | .06 | .95 | .38 |
| I7NS2056 | B | 0 | 23 | 10 | -.44 | .12 | .77 | -.23 |
| I7NS2056 | C | 0 | 59 | 25 | -.25 | .07 | .92 | -.26 |
| I7NS2057 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS2057 | A | 1 | 103 | 43 | .5 | .07 | .83 | .52 |
| I7NS2057 | B | 0 | 51 | 21 | -.22 | .07 | .83 | -.23 |
| I7NS2057 | C | 0 | 88 | 36 | -.23 | .05 | .82 | -.34 |
| I7NS2058 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS2058 | A | 1 | 187 | 79 | .21 | .05 | .92 | .43 |
| I7NS2058 | B | 0 | 24 | 10 | -.52 | .07 | .66 | -.31 |
| I7NS2058 | C | 0 | 26 | 11 | -.4 | .06 | .73 | -.26 |
| I7NS2060 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7NS2060 | A | 1 | 86 | 43 | .22 | .08 | 1.1 | .2 |
| I7NS2060 | B | 0 | 68 | 34 | -.04 | .07 | 1.04 | -.13 |
| I7NS2060 | C | 0 | 48 | 24 | -.02 | .07 | .98 | -.09 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS3002 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7NS3002 | A | 1 | 89 | 46 | .34 | .07 | .97 | .35 |
| I7NS3002 | B | 0 | 39 | 20 | -.17 | .1 | .95 | -.2 |
| I7NS3002 | C | 0 | 66 | 34 | -.1 | .06 | .92 | -.21 |
| I7NS3003 | * | -1 | 8345 | 94 | 0 | .01 | 0 | .02 |
| I7NS3003 | A | 1 | 215 | 44 | .23 | .05 | .96 | .37 |
| I7NS3003 | B | 0 | 139 | 29 | -.26 | .04 | .92 | -.19 |
| I7NS3003 | C | 0 | 132 | 27 | -.3 | .04 | .91 | -.22 |
| I7NS3004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7NS3004 | A | 1 | 124 | 60 | .17 | .06 | .91 | .47 |
| I7NS3004 | B | 0 | 41 | 20 | -.5 | .06 | .75 | -.34 |
| I7NS3004 | C | 0 | 40 | 20 | -.37 | .07 | .87 | -.23 |
| I7NS3011 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7NS3011 | A | 1 | 157 | 66 | .14 | .06 | .95 | .36 |
| I7NS3011 | B | 0 | 31 | 13 | -.47 | .12 | .92 | -.22 |
| I7NS3011 | C | 0 | 51 | 21 | -.38 | .07 | .89 | -.23 |
| I7NS3014 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| I7NS3014 | A | 1 | 287 | 60 | .3 | .04 | .93 | .41 |
| I7NS3014 | B | 0 | 72 | 15 | -.27 | .06 | .86 | -.22 |
| I7NS3014 | C | 0 | 120 | 25 | -.25 | .04 | .86 | -.28 |
| I7NS3015 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| I7NS3015 | A | 1 | 381 | 87 | .13 | .03 | .99 | .22 |
| I7NS3015 | B | 0 | 32 | 7 | -.26 | .09 | .92 | -.15 |
| I7NS3015 | C | 0 | 26 | 6 | -.31 | .09 | .87 | -.15 |
| I7NS3017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7NS3017 | A | 1 | 64 | 31 | .17 | .09 | 1.04 | .26 |
| I7NS3017 | B | 0 | 115 | 56 | -.1 | .05 | 1.05 | -.06 |
| I7NS3017 | C | 0 | 26 | 13 | -.52 | .11 | .71 | -.27 |
| I7NS3018 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7NS3018 | A | 1 | 383 | 77 | .04 | .04 | .99 | .27 |
| I7NS3018 | B | 0 | 50 | 10 | -.47 | .1 | 1.32 | -.19 |
| I7NS3018 | C | 0 | 64 | 13 | -.37 | .06 | .98 | -.16 |
| I7NS3023 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| I7NS3023 | A | 1 | 166 | 42 | .09 | .06 | 1.19 | .11 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS3023 | B | 0 | 88 | 22 | .01 | .07 | 1.21 | .01 |
| I7NS3023 | C | 0 | 145 | 36 | -.1 | .05 | 1.04 | -.12 |
| I7NS3027 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7NS3027 | A | 1 | 100 | 42 | .13 | .08 | 1.11 | .21 |
| I7NS3027 | B | 0 | 70 | 29 | -.23 | .08 | 1.05 | -.16 |
| I7NS3027 | C | 0 | 69 | 29 | -.12 | .07 | 1.11 | -.06 |
| I7NS3028 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7NS3028 | A | 1 | 84 | 37 | .13 | .09 | 1.1 | .19 |
| I7NS3028 | B | 0 | 77 | 34 | -.27 | .07 | .95 | -.23 |
| I7NS3028 | C | 0 | 67 | 29 | 0 | .09 | 1.31 | .04 |
| I7NS3029 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7NS3029 | A | 1 | 86 | 35 | -.07 | .08 | 1.32 | -.03 |
| I7NS3029 | B | 0 | 35 | 14 | -.45 | .07 | .68 | -.24 |
| I7NS3029 | C | 0 | 128 | 51 | .1 | .06 | 1.4 | .2 |
| I7NS3031 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7NS3031 | A | 1 | 92 | 39 | .16 | .07 | .98 | .28 |
| I7NS3031 | B | 0 | 50 | 21 | -.28 | .09 | 1.01 | -.17 |
| I7NS3031 | C | 0 | 95 | 40 | -.18 | .06 | 1.03 | -.14 |
| I7NS3032 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7NS3032 | A | 1 | 74 | 28 | -.01 | .08 | 1.24 | .07 |
| I7NS3032 | B | 0 | 45 | 17 | -.32 | .09 | .91 | -.16 |
| I7NS3032 | C | 0 | 141 | 54 | -.04 | .06 | 1.25 | .06 |
| I7NS3033 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7NS3033 | A | 1 | 81 | 34 | .37 | .1 | .94 | .38 |
| I7NS3033 | B | 0 | 59 | 25 | -.25 | .07 | .9 | -.16 |
| I7NS3033 | C | 0 | 97 | 41 | -.25 | .06 | .98 | -.23 |
| I7NS3034 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7NS3034 | A | 1 | 125 | 52 | .04 | .06 | 1.08 | .14 |
| I7NS3034 | B | 0 | 66 | 27 | -.08 | .07 | 1.22 | -.03 |
| I7NS3034 | C | 0 | 51 | 21 | -.23 | .09 | 1.08 | -.14 |
| I7NS3035 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7NS3035 | A | 1 | 123 | 52 | .2 | .07 | .98 | .35 |
| I7NS3035 | B | 0 | 46 | 19 | -.25 | .09 | 1 | -.16 |
| I7NS3035 | C | 0 | 69 | 29 | -.3 | .06 | .91 | -.25 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS3036 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7NS3036 | A | 1 | 36 | 15 | -.18 | .08 | 1.56 | -.14 |
| I7NS3036 | B | 0 | 136 | 57 | .19 | .06 | 1.31 | .29 |
| I7NS3036 | C | 0 | 68 | 28 | -.17 | .06 | .83 | -.2 |
| I7NS3038 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7NS3038 | A | 1 | 121 | 52 | .31 | .07 | .98 | .37 |
| I7NS3038 | B | 0 | 85 | 37 | -.17 | .06 | .93 | -.25 |
| I7NS3038 | C | 0 | 26 | 11 | -.36 | .12 | .83 | -.21 |
| I7NS3039 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS3039 | A | 1 | 153 | 63 | .31 | .06 | .91 | .44 |
| I7NS3039 | B | 0 | 51 | 21 | -.29 | .07 | .84 | -.28 |
| I7NS3039 | C | 0 | 38 | 16 | -.36 | .08 | .79 | -.27 |
| I7NS3040 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| I7NS3040 | A | 1 | 218 | 55 | .23 | .04 | 1.01 | .26 |
| I7NS3040 | B | 0 | 99 | 25 | -.01 | .06 | 1.18 | -.08 |
| I7NS3040 | C | 0 | 79 | 20 | -.22 | .06 | .87 | -.23 |
| I7NS3041 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7NS3041 | A | 1 | 72 | 30 | .16 | .09 | 1.21 | .09 |
| I7NS3041 | B | 0 | 108 | 46 | .12 | .06 | 1.19 | .08 |
| I7NS3041 | C | 0 | 57 | 24 | -.15 | .07 | .88 | -.19 |
| I7NS3042 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7NS3042 | A | 1 | 76 | 38 | .34 | .08 | .98 | .33 |
| I7NS3042 | B | 0 | 84 | 42 | -.06 | .05 | .96 | -.17 |
| I7NS3042 | C | 0 | 42 | 21 | -.15 | .09 | .92 | -.18 |
| I7NS3043 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7NS3043 | A | 1 | 124 | 64 | .34 | .06 | .88 | .52 |
| I7NS3043 | B | 0 | 46 | 24 | -.31 | .06 | .78 | -.33 |
| I7NS3043 | C | 0 | 24 | 12 | -.5 | .09 | .65 | -.33 |
| I7NS3044 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7NS3044 | A | 1 | 93 | 45 | .11 | .07 | 1.05 | .26 |
| I7NS3044 | B | 0 | 50 | 24 | -.32 | .07 | .87 | -.23 |
| I7NS3044 | C | 0 | 62 | 30 | -.14 | .07 | 1.1 | -.08 |
| I7NS3049 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| I7NS3049 | A | 1 | 179 | 37 | .31 | .06 | .94 | .4 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7NS3049 | B | 0 | 176 | 37 | -.21 | .04 | .95 | -.19 |
| I7NS3049 | C | 0 | 125 | 26 | -.3 | .05 | .85 | -.23 |
| I7RP1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7RP1001 | A | 1 | 106 | 44 | .25 | .08 | .97 | .37 |
| I7RP1001 | B | 0 | 70 | 29 | -.26 | .06 | .93 | -.18 |
| I7RP1001 | C | 0 | 63 | 26 | -.33 | .08 | .96 | -.23 |
| I7RP1002 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7RP1002 | A | 1 | 79 | 35 | .3 | .09 | .97 | .34 |
| I7RP1002 | B | 0 | 84 | 37 | -.26 | .07 | .97 | -.23 |
| I7RP1002 | C | 0 | 65 | 29 | -.18 | .07 | .96 | -.12 |
| I7RP1003 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| I7RP1003 | A | 1 | 339 | 71 | .15 | .04 | .92 | .42 |
| I7RP1003 | B | 0 | 97 | 20 | -.48 | .04 | .78 | -.31 |
| I7RP1003 | C | 0 | 41 | 9 | -.6 | .07 | .7 | -.24 |
| I7RP1004 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7RP1004 | A | 1 | 126 | 51 | .29 | .06 | .88 | .47 |
| I7RP1004 | B | 0 | 64 | 26 | -.31 | .07 | .95 | -.23 |
| I7RP1004 | C | 0 | 59 | 24 | -.44 | .05 | .73 | -.32 |
| I7RP1005 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7RP1005 | A | 1 | 62 | 26 | .11 | .1 | 1.11 | .16 |
| I7RP1005 | B | 0 | 80 | 34 | -.11 | .06 | 1.07 | -.05 |
| I7RP1005 | C | 0 | 95 | 40 | -.15 | .07 | 1.11 | -.1 |
| I7RP1007 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| I7RP1007 | A | 1 | 281 | 59 | .2 | .04 | .91 | .43 |
| I7RP1007 | B | 0 | 125 | 26 | -.32 | .04 | .91 | -.24 |
| I7RP1007 | C | 0 | 74 | 15 | -.5 | .06 | .75 | -.29 |
| I7RP1008 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7RP1008 | A | 1 | 146 | 56 | .17 | .06 | .93 | .42 |
| I7RP1008 | B | 0 | 47 | 18 | -.45 | .09 | .9 | -.26 |
| I7RP1008 | C | 0 | 67 | 26 | -.37 | .05 | .84 | -.25 |
| I7RP1009 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7RP1009 | A | 1 | 78 | 33 | .13 | .09 | 1.14 | .15 |
| I7RP1009 | B | 0 | 89 | 38 | -.08 | .08 | 1.32 | -.04 |
| I7RP1009 | C | 0 | 70 | 30 | -.18 | .09 | 1.15 | -.12 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP1010 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7RP1010 | A | 1 | 84 | 35 | .16 | .08 | 1.05 | .24 |
| I7RP1010 | B | 0 | 82 | 34 | -.21 | .06 | .99 | -.18 |
| I7RP1010 | C | 0 | 76 | 31 | -.1 | .07 | 1.11 | -.06 |
| I7RP1012 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7RP1012 | A | 1 | 99 | 42 | .14 | .08 | 1.14 | .21 |
| I7RP1012 | B | 0 | 69 | 29 | -.1 | .07 | 1.1 | -.06 |
| I7RP1012 | C | 0 | 70 | 29 | -.21 | .06 | .93 | -.16 |
| I7RP1013 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7RP1013 | A | 1 | 138 | 58 | .26 | .05 | .93 | .42 |
| I7RP1013 | B | 0 | 53 | 22 | -.28 | .06 | .85 | -.27 |
| I7RP1013 | C | 0 | 49 | 20 | -.26 | .07 | .87 | -.24 |
| I7RP1014 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7RP1014 | A | 1 | 155 | 67 | .27 | .06 | .93 | .43 |
| I7RP1014 | B | 0 | 30 | 13 | -.36 | .08 | .8 | -.23 |
| I7RP1014 | C | 0 | 47 | 20 | -.39 | .07 | .81 | -.32 |
| I7RP1015 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP1015 | A | 1 | 119 | 49 | .41 | .06 | .89 | .46 |
| I7RP1015 | B | 0 | 53 | 22 | -.31 | .07 | .79 | -.3 |
| I7RP1015 | C | 0 | 70 | 29 | -.17 | .06 | .9 | -.23 |
| I7RP1016 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP1016 | A | 1 | 126 | 53 | .31 | .06 | .95 | .4 |
| I7RP1016 | B | 0 | 67 | 28 | -.25 | .05 | .83 | -.31 |
| I7RP1016 | C | 0 | 44 | 19 | -.13 | .07 | .92 | -.15 |
| I7RP1017 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7RP1017 | A | 1 | 81 | 40 | .33 | .08 | .98 | .34 |
| I7RP1017 | B | 0 | 64 | 32 | -.11 | .06 | .93 | -.2 |
| I7RP1017 | C | 0 | 57 | 28 | -.08 | .07 | .94 | -.16 |
| I7RP1018 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7RP1018 | A | 1 | 99 | 51 | .3 | .07 | .97 | .33 |
| I7RP1018 | B | 0 | 53 | 27 | -.03 | .08 | 1.07 | -.11 |
| I7RP1018 | C | 0 | 42 | 22 | -.27 | .09 | .83 | -.28 |
| I7RP1019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7RP1019 | A | 1 | 82 | 40 | .17 | .08 | 1 | .3 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP1019 | B | 0 | 59 | 29 | -.13 | .07 | 1.07 | -.06 |
| I7RP1019 | C | 0 | 64 | 31 | -.32 | .07 | .89 | -.26 |
| I7RP1023 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| I7RP1023 | A | 1 | 1877 | 56 | .23 | .02 | .98 | .35 |
| I7RP1023 | B | 0 | 575 | 17 | -.35 | .02 | .88 | -.21 |
| I7RP1023 | C | 0 | 879 | 26 | -.29 | .02 | .96 | -.22 |
| I7RP1033 | * | -1 | 8345 | 94 | 0 | .01 | 0 | .02 |
| I7RP1033 | A | 1 | 147 | 30 | .21 | .06 | 1.04 | .26 |
| I7RP1033 | B | 0 | 196 | 40 | -.18 | .04 | 1.04 | -.16 |
| I7RP1033 | C | 0 | 143 | 29 | -.15 | .05 | 1.02 | -.09 |
| I7RP1036 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7RP1036 | A | 1 | 118 | 49 | .17 | .07 | 1.01 | .3 |
| I7RP1036 | B | 0 | 53 | 22 | -.34 | .09 | .95 | -.21 |
| I7RP1036 | C | 0 | 68 | 28 | -.21 | .07 | 1.05 | -.14 |
| I7RP1037 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7RP1037 | A | 1 | 138 | 61 | .24 | .06 | .88 | .48 |
| I7RP1037 | B | 0 | 40 | 18 | -.35 | .07 | .87 | -.2 |
| I7RP1037 | C | 0 | 50 | 22 | -.57 | .07 | .72 | -.38 |
| I7RP1038 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7RP1038 | A | 1 | 131 | 53 | .19 | .06 | .96 | .34 |
| I7RP1038 | B | 0 | 47 | 19 | -.39 | .09 | .92 | -.25 |
| I7RP1038 | C | 0 | 71 | 29 | -.22 | .07 | 1.02 | -.16 |
| I7RP1039 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7RP1039 | A | 1 | 56 | 24 | .2 | .11 | 1.07 | .23 |
| I7RP1039 | B | 0 | 74 | 31 | -.2 | .06 | .94 | -.14 |
| I7RP1039 | C | 0 | 107 | 45 | -.12 | .06 | 1.06 | -.07 |
| I7RP1041 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7RP1041 | A | 1 | 120 | 46 | .23 | .07 | .92 | .42 |
| I7RP1041 | B | 0 | 103 | 40 | -.37 | .05 | .89 | -.35 |
| I7RP1041 | C | 0 | 37 | 14 | -.27 | .08 | .93 | -.11 |
| I7RP1042 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7RP1042 | A | 1 | 80 | 34 | .43 | .1 | .92 | .44 |
| I7RP1042 | B | 0 | 108 | 46 | -.3 | .05 | .85 | -.31 |
| I7RP1042 | C | 0 | 49 | 21 | -.24 | .08 | .93 | -.14 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP1043 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7RP1043 | A | 1 | 115 | 48 | .22 | .07 | .94 | .39 |
| I7RP1043 | B | 0 | 63 | 26 | -.17 | .07 | 1.02 | -.11 |
| I7RP1043 | C | 0 | 64 | 26 | -.41 | .06 | .77 | -.33 |
| I7RP1044 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7RP1044 | A | 1 | 95 | 40 | .01 | .08 | 1.29 | .05 |
| I7RP1044 | B | 0 | 106 | 45 | .06 | .06 | 1.28 | .12 |
| I7RP1044 | C | 0 | 37 | 16 | -.4 | .08 | .77 | -.23 |
| I7RP1045 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7RP1045 | A | 1 | 109 | 45 | .31 | .07 | .94 | .41 |
| I7RP1045 | B | 0 | 73 | 30 | -.13 | .06 | .98 | -.17 |
| I7RP1045 | C | 0 | 58 | 24 | -.3 | .05 | .77 | -.3 |
| I7RP1046 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7RP1046 | A | 1 | 84 | 36 | .36 | .08 | 1.03 | .32 |
| I7RP1046 | B | 0 | 96 | 41 | -.03 | .06 | 1.07 | -.1 |
| I7RP1046 | C | 0 | 52 | 22 | -.27 | .07 | .79 | -.25 |
| I7RP1047 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP1047 | A | 1 | 67 | 28 | .4 | .1 | 1.03 | .28 |
| I7RP1047 | B | 0 | 97 | 40 | .06 | .07 | 1.11 | -.02 |
| I7RP1047 | C | 0 | 78 | 32 | -.17 | .06 | .82 | -.25 |
| I7RP1048 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP1048 | A | 1 | 83 | 35 | .27 | .08 | 1.06 | .23 |
| I7RP1048 | B | 0 | 109 | 46 | -.06 | .05 | .98 | -.19 |
| I7RP1048 | C | 0 | 45 | 19 | .02 | .09 | 1.17 | -.04 |
| I7RP1049 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7RP1049 | A | 1 | 83 | 41 | .36 | .07 | .92 | .38 |
| I7RP1049 | B | 0 | 70 | 35 | .02 | .07 | 1.15 | -.07 |
| I7RP1049 | C | 0 | 49 | 24 | -.32 | .06 | .72 | -.36 |
| I7RP1050 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7RP1050 | A | 1 | 83 | 43 | .41 | .07 | .89 | .43 |
| I7RP1050 | B | 0 | 50 | 26 | -.32 | .07 | .74 | -.36 |
| I7RP1050 | C | 0 | 61 | 31 | -.03 | .07 | 1.03 | -.12 |
| I7RP1051 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7RP1051 | A | 1 | 101 | 49 | .11 | .06 | .98 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP1051 | B | 0 | 57 | 28 | -.27 | .08 | 1 | -.2 |
| I7RP1051 | C | 0 | 47 | 23 | -.22 | .09 | 1.09 | -.13 |
| I7RP2005 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| I7RP2005 | A | 1 | 255 | 64 | .22 | .04 | .99 | .3 |
| I7RP2005 | B | 0 | 92 | 23 | -.16 | .05 | .96 | -.2 |
| I7RP2005 | C | 0 | 49 | 12 | -.21 | .08 | .92 | -.17 |
| I7RP2008 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7RP2008 | A | 1 | 107 | 45 | .34 | .07 | .87 | .48 |
| I7RP2008 | B | 0 | 61 | 26 | -.4 | .06 | .78 | -.28 |
| I7RP2008 | C | 0 | 71 | 30 | -.34 | .07 | .88 | -.26 |
| I7RP2009 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7RP2009 | A | 1 | 111 | 49 | .23 | .08 | .97 | .37 |
| I7RP2009 | B | 0 | 57 | 25 | -.39 | .07 | .83 | -.28 |
| I7RP2009 | C | 0 | 60 | 26 | -.23 | .07 | .99 | -.15 |
| I7RP2010 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7RP2010 | A | 1 | 88 | 35 | .22 | .09 | 1.05 | .28 |
| I7RP2010 | B | 0 | 86 | 35 | -.06 | .06 | 1.15 | -.03 |
| I7RP2010 | C | 0 | 75 | 30 | -.32 | .06 | .84 | -.26 |
| I7RP2011 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7RP2011 | A | 1 | 116 | 49 | .14 | .07 | .97 | .32 |
| I7RP2011 | B | 0 | 66 | 28 | -.28 | .06 | .95 | -.2 |
| I7RP2011 | C | 0 | 55 | 23 | -.26 | .07 | 1.01 | -.16 |
| I7RP2012 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7RP2012 | A | 1 | 139 | 53 | .14 | .06 | 1.02 | .34 |
| I7RP2012 | B | 0 | 74 | 28 | -.26 | .06 | .98 | -.17 |
| I7RP2012 | C | 0 | 47 | 18 | -.44 | .06 | .78 | -.25 |
| I7RP2013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7RP2013 | A | 1 | 90 | 38 | .33 | .09 | .96 | .38 |
| I7RP2013 | B | 0 | 60 | 25 | -.26 | .09 | 1.04 | -.17 |
| I7RP2013 | C | 0 | 87 | 37 | -.27 | .06 | .91 | -.23 |
| I7RP2014 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7RP2014 | A | 1 | 145 | 60 | .18 | .05 | .92 | .43 |
| I7RP2014 | B | 0 | 40 | 17 | -.4 | .08 | .83 | -.24 |
| I7RP2014 | C | 0 | 57 | 24 | -.38 | .06 | .84 | -.29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP2016 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7RP2016 | A | 1 | 152 | 64 | .25 | .05 | .86 | .54 |
| I7RP2016 | B | 0 | 42 | 18 | -.53 | .06 | .7 | -.33 |
| I7RP2016 | C | 0 | 44 | 18 | -.53 | .06 | .71 | -.34 |
| I7RP2017 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7RP2017 | A | 1 | 102 | 43 | .25 | .07 | .99 | .29 |
| I7RP2017 | B | 0 | 94 | 39 | -.05 | .06 | 1.09 | -.1 |
| I7RP2017 | C | 0 | 44 | 18 | -.29 | .05 | .76 | -.24 |
| I7RP2018 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7RP2018 | A | 1 | 122 | 53 | .29 | .07 | .99 | .35 |
| I7RP2018 | B | 0 | 80 | 34 | -.07 | .07 | 1.09 | -.13 |
| I7RP2018 | C | 0 | 30 | 13 | -.54 | .07 | .6 | -.33 |
| I7RP2019 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| I7RP2019 | A | 1 | 2015 | 61 | .28 | .02 | .9 | .45 |
| I7RP2019 | B | 0 | 492 | 15 | -.35 | .02 | .83 | -.22 |
| I7RP2019 | C | 0 | 795 | 24 | -.41 | .02 | .79 | -.34 |
| I7RP2021 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP2021 | A | 1 | 146 | 60 | .35 | .06 | .91 | .47 |
| I7RP2021 | B | 0 | 44 | 18 | -.34 | .06 | .75 | -.29 |
| I7RP2021 | C | 0 | 52 | 21 | -.3 | .07 | .82 | -.29 |
| I7RP2023 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP2023 | A | 1 | 164 | 69 | .25 | .05 | .92 | .42 |
| I7RP2023 | B | 0 | 47 | 20 | -.39 | .06 | .74 | -.36 |
| I7RP2023 | C | 0 | 26 | 11 | -.23 | .08 | .89 | -.16 |
| I7RP2024 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7RP2024 | A | 1 | 88 | 44 | .23 | .08 | 1.08 | .22 |
| I7RP2024 | B | 0 | 42 | 21 | -.06 | .09 | 1.04 | -.11 |
| I7RP2024 | C | 0 | 72 | 36 | -.04 | .06 | 1 | -.14 |
| I7RP2025 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7RP2025 | A | 1 | 117 | 60 | .29 | .06 | .94 | .39 |
| I7RP2025 | B | 0 | 37 | 19 | -.22 | .08 | .87 | -.22 |
| I7RP2025 | C | 0 | 40 | 21 | -.24 | .1 | .93 | -.25 |
| I7RP2026 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7RP2026 | A | 1 | 75 | 37 | .13 | .08 | 1.04 | .24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP2026 | B | 0 | 87 | 42 | -.1 | .07 | 1.18 | -.04 |
| I7RP2026 | C | 0 | 43 | 21 | -.37 | .07 | .8 | -.24 |
| I7RP2029 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7RP2029 | A | 1 | 134 | 56 | .18 | .07 | .98 | .35 |
| I7RP2029 | B | 0 | 62 | 26 | -.37 | .06 | .83 | -.26 |
| I7RP2029 | C | 0 | 43 | 18 | -.3 | .1 | .99 | -.16 |
| I7RP2031 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| I7RP2031 | A | 1 | 1203 | 55 | .2 | .02 | .98 | .35 |
| I7RP2031 | B | 0 | 616 | 28 | -.29 | .02 | .95 | -.23 |
| I7RP2031 | C | 0 | 379 | 17 | -.32 | .03 | .92 | -.19 |
| I7RP2046 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7RP2046 | A | 1 | 153 | 64 | .16 | .06 | .95 | .38 |
| I7RP2046 | B | 0 | 34 | 14 | -.48 | .08 | .78 | -.24 |
| I7RP2046 | C | 0 | 52 | 22 | -.39 | .07 | .87 | -.24 |
| I7RP2047 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7RP2047 | A | 1 | 98 | 43 | .22 | .08 | .98 | .32 |
| I7RP2047 | B | 0 | 59 | 26 | -.19 | .09 | 1.14 | -.12 |
| I7RP2047 | C | 0 | 71 | 31 | -.29 | .07 | .91 | -.23 |
| I7RP2048 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7RP2048 | A | 1 | 98 | 39 | .33 | .07 | .9 | .43 |
| I7RP2048 | B | 0 | 58 | 23 | -.39 | .06 | .76 | -.28 |
| I7RP2048 | C | 0 | 93 | 37 | -.21 | .06 | 1.03 | -.19 |
| I7RP2049 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7RP2049 | A | 1 | 164 | 69 | .04 | .05 | 1 | .26 |
| I7RP2049 | B | 0 | 40 | 17 | -.25 | .07 | .99 | -.13 |
| I7RP2049 | C | 0 | 33 | 14 | -.41 | .06 | .82 | -.21 |
| I7RP2050 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7RP2050 | A | 1 | 216 | 83 | .02 | .05 | .96 | .33 |
| I7RP2050 | B | 0 | 22 | 8 | -.69 | .08 | .67 | -.27 |
| I7RP2050 | C | 0 | 22 | 8 | -.45 | .11 | .89 | -.17 |
| I7RP2051 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7RP2051 | A | 1 | 73 | 31 | .06 | .1 | 1.23 | .09 |
| I7RP2051 | B | 0 | 78 | 33 | -.05 | .08 | 1.24 | -.01 |
| I7RP2051 | C | 0 | 86 | 36 | -.12 | .08 | 1.17 | -.08 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP2052 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7RP2052 | A | 1 | 107 | 44 | .12 | .06 | 1.02 | .23 |
| I7RP2052 | B | 0 | 79 | 33 | -.08 | .08 | 1.26 | -.04 |
| I7RP2052 | C | 0 | 56 | 23 | -.32 | .07 | .86 | -.23 |
| I7RP2053 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| I7RP2053 | A | 1 | 153 | 32 | .3 | .06 | 1.04 | .26 |
| I7RP2053 | B | 0 | 196 | 42 | .04 | .05 | 1.16 | -.01 |
| I7RP2053 | C | 0 | 123 | 26 | -.26 | .05 | .8 | -.27 |
| I7RP2054 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7RP2054 | A | 1 | 121 | 51 | .26 | .06 | .92 | .43 |
| I7RP2054 | B | 0 | 70 | 29 | -.25 | .07 | .98 | -.21 |
| I7RP2054 | C | 0 | 47 | 20 | -.45 | .07 | .74 | -.3 |
| I7RP2055 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7RP2055 | A | 1 | 129 | 54 | .23 | .06 | 1 | .34 |
| I7RP2055 | B | 0 | 48 | 20 | -.12 | .07 | .98 | -.12 |
| I7RP2055 | C | 0 | 63 | 26 | -.25 | .06 | .85 | -.27 |
| I7RP2056 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7RP2056 | A | 1 | 139 | 60 | .24 | .06 | .99 | .32 |
| I7RP2056 | B | 0 | 65 | 28 | -.1 | .08 | 1.13 | -.14 |
| I7RP2056 | C | 0 | 28 | 12 | -.48 | .08 | .68 | -.28 |
| I7RP2057 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP2057 | A | 1 | 97 | 40 | .35 | .08 | 1.05 | .31 |
| I7RP2057 | B | 0 | 67 | 28 | -.13 | .07 | .91 | -.19 |
| I7RP2057 | C | 0 | 78 | 32 | -.07 | .06 | .98 | -.15 |
| I7RP2058 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP2058 | A | 1 | 80 | 34 | .23 | .08 | 1.09 | .18 |
| I7RP2058 | B | 0 | 84 | 35 | .01 | .06 | 1.06 | -.07 |
| I7RP2058 | C | 0 | 73 | 31 | -.04 | .07 | 1.05 | -.11 |
| I7RP2059 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7RP2059 | A | 1 | 51 | 25 | .07 | .08 | 1.25 | 0 |
| I7RP2059 | B | 0 | 92 | 46 | .08 | .06 | 1.11 | 0 |
| I7RP2059 | C | 0 | 59 | 29 | .08 | .1 | 1.31 | 0 |
| I7RP2060 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7RP2060 | A | 1 | 70 | 36 | .28 | .08 | 1.05 | .22 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP2060 | B | 0 | 71 | 37 | .03 | .08 | 1.1 | -.07 |
| I7RP2060 | C | 0 | 53 | 27 | -.1 | .08 | .98 | -.17 |
| I7RP3002 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7RP3002 | A | 1 | 105 | 51 | .16 | .06 | .95 | .36 |
| I7RP3002 | B | 0 | 52 | 25 | -.29 | .07 | .95 | -.21 |
| I7RP3002 | C | 0 | 48 | 23 | -.32 | .08 | .91 | -.22 |
| I7RP3003 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7RP3003 | A | 1 | 193 | 39 | .1 | .06 | 1.1 | .18 |
| I7RP3003 | B | 0 | 174 | 35 | .08 | .05 | 1.43 | .15 |
| I7RP3003 | C | 0 | 130 | 26 | -.49 | .04 | .73 | -.36 |
| I7RP3007 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7RP3007 | A | 1 | 265 | 53 | .19 | .04 | .93 | .42 |
| I7RP3007 | B | 0 | 118 | 24 | -.49 | .04 | .76 | -.35 |
| I7RP3007 | C | 0 | 114 | 23 | -.25 | .04 | .94 | -.15 |
| I7RP3013 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| I7RP3013 | A | 1 | 141 | 35 | .36 | .06 | .91 | .4 |
| I7RP3013 | B | 0 | 105 | 26 | -.13 | .05 | .96 | -.13 |
| I7RP3013 | C | 0 | 153 | 38 | -.23 | .04 | .89 | -.28 |
| I7RP3016 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| I7RP3016 | A | 1 | 168 | 35 | .28 | .06 | 1.02 | .31 |
| I7RP3016 | B | 0 | 120 | 25 | .02 | .06 | 1.17 | .02 |
| I7RP3016 | C | 0 | 190 | 40 | -.26 | .04 | .85 | -.32 |
| I7RP3018 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7RP3018 | A | 1 | 94 | 46 | .16 | .07 | .99 | .33 |
| I7RP3018 | B | 0 | 59 | 29 | -.17 | .07 | 1.06 | -.1 |
| I7RP3018 | C | 0 | 52 | 25 | -.37 | .06 | .81 | -.28 |
| I7RP3024 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7RP3024 | A | 1 | 92 | 38 | .33 | .08 | .92 | .41 |
| I7RP3024 | B | 0 | 39 | 16 | -.07 | .12 | 1.37 | -.01 |
| I7RP3024 | C | 0 | 108 | 45 | -.37 | .05 | .81 | -.39 |
| I7RP3025 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7RP3025 | A | 1 | 114 | 50 | .23 | .07 | .95 | .38 |
| I7RP3025 | B | 0 | 38 | 17 | -.45 | .09 | .8 | -.25 |
| I7RP3025 | C | 0 | 76 | 33 | -.26 | .06 | .95 | -.21 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP3026 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7RP3026 | A | 1 | 146 | 59 | .19 | .06 | .95 | .38 |
| I7RP3026 | B | 0 | 51 | 20 | -.29 | .07 | .92 | -.18 |
| I7RP3026 | C | 0 | 52 | 21 | -.42 | .07 | .81 | -.28 |
| I7RP3027 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7RP3027 | A | 1 | 103 | 43 | .16 | .07 | 1 | .32 |
| I7RP3027 | B | 0 | 66 | 28 | -.16 | .06 | 1.06 | -.08 |
| I7RP3027 | C | 0 | 68 | 29 | -.34 | .05 | .83 | -.26 |
| I7RP3029 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7RP3029 | A | 1 | 107 | 41 | .15 | .07 | 1.04 | .28 |
| I7RP3029 | B | 0 | 79 | 30 | -.24 | .07 | 1.02 | -.15 |
| I7RP3029 | C | 0 | 74 | 28 | -.24 | .07 | 1 | -.15 |
| I7RP3030 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7RP3030 | A | 1 | 114 | 48 | .29 | .08 | .96 | .42 |
| I7RP3030 | B | 0 | 101 | 43 | -.34 | .05 | .85 | -.34 |
| I7RP3030 | C | 0 | 22 | 9 | -.41 | .1 | .78 | -.16 |
| I7RP3031 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7RP3031 | A | 1 | 124 | 51 | .08 | .06 | 1.05 | .2 |
| I7RP3031 | B | 0 | 67 | 28 | -.2 | .07 | 1.05 | -.14 |
| I7RP3031 | C | 0 | 51 | 21 | -.16 | .09 | 1.11 | -.09 |
| I7RP3032 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7RP3032 | A | 1 | 98 | 41 | .26 | .07 | .97 | .36 |
| I7RP3032 | B | 0 | 60 | 25 | -.37 | .07 | .81 | -.29 |
| I7RP3032 | C | 0 | 80 | 34 | -.14 | .07 | 1.07 | -.11 |
| I7RP3033 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7RP3033 | A | 1 | 118 | 49 | .15 | .06 | 1.08 | .19 |
| I7RP3033 | B | 0 | 71 | 30 | -.03 | .07 | 1.14 | -.07 |
| I7RP3033 | C | 0 | 51 | 21 | -.15 | .07 | .97 | -.15 |
| I7RP3034 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7RP3034 | A | 1 | 111 | 48 | .38 | .07 | .9 | .44 |
| I7RP3034 | B | 0 | 55 | 24 | -.09 | .09 | 1.11 | -.12 |
| I7RP3034 | C | 0 | 66 | 28 | -.36 | .05 | .71 | -.38 |
| I7RP3036 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP3036 | A | 1 | 151 | 62 | .35 | .06 | .88 | .49 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP3036 | B | 0 | 40 | 17 | -.3 | .08 | .82 | -.24 |
| I7RP3036 | C | 0 | 51 | 21 | -.4 | .06 | .72 | -.36 |
| I7RP3037 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7RP3037 | A | 1 | 106 | 45 | .28 | .07 | 1.02 | .3 |
| I7RP3037 | B | 0 | 70 | 30 | -.23 | .05 | .81 | -.31 |
| I7RP3037 | C | 0 | 61 | 26 | .05 | .07 | 1.13 | -.02 |
| I7RP3038 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7RP3038 | A | 1 | 64 | 32 | .12 | .08 | 1.21 | .05 |
| I7RP3038 | B | 0 | 88 | 44 | .13 | .07 | 1.3 | .08 |
| I7RP3038 | C | 0 | 50 | 25 | -.08 | .08 | .96 | -.14 |
| I7RP3039 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| I7RP3039 | A | 1 | 174 | 36 | .35 | .06 | .91 | .42 |
| I7RP3039 | B | 0 | 169 | 35 | -.37 | .04 | .8 | -.34 |
| I7RP3039 | C | 0 | 136 | 28 | -.14 | .05 | 1.12 | -.08 |
| I7RP3040 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7RP3040 | A | 1 | 73 | 38 | .16 | .09 | 1.22 | .08 |
| I7RP3040 | B | 0 | 73 | 38 | .04 | .07 | 1.12 | -.06 |
| I7RP3040 | C | 0 | 48 | 25 | .05 | .09 | 1.1 | -.03 |
| I7RP3041 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7RP3041 | A | 1 | 98 | 48 | .12 | .07 | .99 | .29 |
| I7RP3041 | B | 0 | 41 | 20 | -.44 | .07 | .76 | -.29 |
| I7RP3041 | C | 0 | 66 | 32 | -.13 | .08 | 1.16 | -.06 |
| I7RP3042 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| I7RP3042 | A | 1 | 213 | 49 | .3 | .05 | .96 | .35 |
| I7RP3042 | B | 0 | 65 | 15 | -.2 | .06 | .88 | -.18 |
| I7RP3042 | C | 0 | 161 | 37 | -.12 | .04 | .96 | -.23 |
| I7RP3048 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| I7RP3048 | A | 1 | 155 | 33 | .38 | .07 | .92 | .42 |
| I7RP3048 | B | 0 | 243 | 52 | -.29 | .04 | .88 | -.34 |
| I7RP3048 | C | 0 | 69 | 15 | -.18 | .07 | 1 | -.08 |
| I7RP3056 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| I7RP3056 | A | 1 | 238 | 50 | .32 | .05 | .98 | .36 |
| I7RP3056 | B | 0 | 129 | 27 | -.15 | .05 | .93 | -.21 |
| I7RP3056 | C | 0 | 112 | 23 | -.17 | .05 | .91 | -.2 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7RP3060 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| I7RP3060 | A | 1 | 222 | 47 | .38 | .05 | .9 | .42 |
| I7RP3060 | B | 0 | 161 | 34 | -.29 | .04 | .84 | -.37 |
| I7RP3060 | C | 0 | 91 | 19 | -.05 | .07 | 1.1 | -.09 |
| I7SP1001 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| I7SP1001 | A | 1 | 371 | 79 | .17 | .03 | .96 | .36 |
| I7SP1001 | B | 0 | 49 | 10 | -.4 | .06 | .81 | -.23 |
| I7SP1001 | C | 0 | 52 | 11 | -.43 | .06 | .76 | -.25 |
| I7SP1002 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7SP1002 | A | 1 | 82 | 34 | .19 | .09 | 1.09 | .24 |
| I7SP1002 | B | 0 | 95 | 40 | -.16 | .08 | 1.22 | -.12 |
| I7SP1002 | C | 0 | 62 | 26 | -.2 | .07 | .94 | -.12 |
| I7SP1003 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7SP1003 | A | 1 | 118 | 52 | .23 | .07 | .98 | .39 |
| I7SP1003 | B | 0 | 64 | 28 | -.33 | .06 | .87 | -.24 |
| I7SP1003 | C | 0 | 46 | 20 | -.36 | .07 | .84 | -.22 |
| I7SP1004 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7SP1004 | A | 1 | 132 | 53 | .21 | .06 | .96 | .39 |
| I7SP1004 | B | 0 | 68 | 27 | -.27 | .07 | 1 | -.21 |
| I7SP1004 | C | 0 | 49 | 20 | -.39 | .05 | .77 | -.25 |
| I7SP1005 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7SP1005 | A | 1 | 96 | 41 | .04 | .08 | 1.11 | .14 |
| I7SP1005 | B | 0 | 92 | 39 | -.07 | .06 | 1.22 | 0 |
| I7SP1005 | C | 0 | 49 | 21 | -.29 | .06 | .86 | -.17 |
| I7SP1006 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7SP1006 | A | 1 | 93 | 36 | .21 | .08 | 1 | .31 |
| I7SP1006 | B | 0 | 131 | 50 | -.18 | .05 | 1.05 | -.14 |
| I7SP1006 | C | 0 | 36 | 14 | -.46 | .1 | .81 | -.22 |
| I7SP1007 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7SP1007 | A | 1 | 113 | 48 | .18 | .08 | 1.03 | .27 |
| I7SP1007 | B | 0 | 55 | 23 | -.27 | .08 | .99 | -.16 |
| I7SP1007 | C | 0 | 69 | 29 | -.22 | .08 | 1.1 | -.15 |
| I7SP1008 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7SP1008 | A | 1 | 174 | 72 | .1 | .05 | .95 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP1008 | B | 0 | 27 | 11 | -.47 | .08 | .78 | -.23 |
| I7SP1008 | C | 0 | 41 | 17 | -.39 | .08 | .88 | -.24 |
| I7SP1009 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7SP1009 | A | 1 | 160 | 67 | .19 | .05 | .9 | .46 |
| I7SP1009 | B | 0 | 43 | 18 | -.51 | .06 | .73 | -.33 |
| I7SP1009 | C | 0 | 35 | 15 | -.46 | .09 | .83 | -.26 |
| I7SP1010 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7SP1010 | A | 1 | 124 | 52 | .3 | .06 | .89 | .44 |
| I7SP1010 | B | 0 | 32 | 13 | -.45 | .06 | .67 | -.3 |
| I7SP1010 | C | 0 | 84 | 35 | -.18 | .06 | .99 | -.25 |
| I7SP1011 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7SP1011 | A | 1 | 166 | 72 | .27 | .05 | .89 | .48 |
| I7SP1011 | B | 0 | 31 | 13 | -.63 | .07 | .61 | -.38 |
| I7SP1011 | C | 0 | 35 | 15 | -.36 | .09 | .84 | -.25 |
| I7SP1012 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP1012 | A | 1 | 147 | 61 | .29 | .06 | .95 | .38 |
| I7SP1012 | B | 0 | 49 | 20 | -.24 | .08 | .89 | -.24 |
| I7SP1012 | C | 0 | 46 | 19 | -.25 | .08 | .88 | -.23 |
| I7SP1013 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP1013 | A | 1 | 122 | 51 | .2 | .06 | 1.04 | .22 |
| I7SP1013 | B | 0 | 76 | 32 | .03 | .07 | 1.26 | -.05 |
| I7SP1013 | C | 0 | 39 | 16 | -.27 | .06 | .79 | -.23 |
| I7SP1014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7SP1014 | A | 1 | 104 | 51 | .32 | .07 | .94 | .4 |
| I7SP1014 | B | 0 | 67 | 33 | -.14 | .06 | .93 | -.24 |
| I7SP1014 | C | 0 | 31 | 15 | -.27 | .07 | .78 | -.23 |
| I7SP1015 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7SP1015 | A | 1 | 62 | 32 | .35 | .09 | 1.07 | .27 |
| I7SP1015 | B | 0 | 75 | 39 | .07 | .07 | 1.14 | -.02 |
| I7SP1015 | C | 0 | 57 | 29 | -.18 | .07 | .82 | -.26 |
| I7SP1016 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7SP1016 | A | 1 | 147 | 72 | .1 | .05 | .91 | .42 |
| I7SP1016 | B | 0 | 25 | 12 | -.63 | .07 | .66 | -.33 |
| I7SP1016 | C | 0 | 33 | 16 | -.4 | .1 | .93 | -.22 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP1020 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| I7SP1020 | A | 1 | 294 | 74 | .19 | .04 | .97 | .29 |
| I7SP1020 | B | 0 | 49 | 12 | -.39 | .07 | .78 | -.27 |
| I7SP1020 | C | 0 | 53 | 13 | -.1 | .09 | 1.11 | -.11 |
| I7SP2003 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| I7SP2003 | A | 1 | 203 | 43 | .22 | .06 | 1.04 | .32 |
| I7SP2003 | B | 0 | 151 | 32 | -.22 | .04 | .95 | -.17 |
| I7SP2003 | C | 0 | 123 | 26 | -.25 | .05 | .94 | -.17 |
| I7SP2013 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7SP2013 | A | 1 | 101 | 42 | .2 | .08 | 1.03 | .29 |
| I7SP2013 | B | 0 | 53 | 22 | -.33 | .08 | .88 | -.2 |
| I7SP2013 | C | 0 | 85 | 36 | -.17 | .07 | 1.07 | -.12 |
| I7SP2014 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7SP2014 | A | 1 | 105 | 46 | .21 | .08 | .99 | .33 |
| I7SP2014 | B | 0 | 80 | 35 | -.27 | .07 | .97 | -.23 |
| I7SP2014 | C | 0 | 43 | 19 | -.26 | .08 | .93 | -.14 |
| I7SP2015 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7SP2015 | A | 1 | 122 | 49 | .25 | .07 | .93 | .41 |
| I7SP2015 | B | 0 | 76 | 31 | -.28 | .07 | .98 | -.23 |
| I7SP2015 | C | 0 | 51 | 20 | -.38 | .06 | .8 | -.25 |
| I7SP2016 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7SP2016 | A | 1 | 74 | 31 | .16 | .1 | 1.08 | .24 |
| I7SP2016 | B | 0 | 106 | 45 | -.14 | .05 | 1.03 | -.09 |
| I7SP2016 | C | 0 | 57 | 24 | -.24 | .07 | .93 | -.15 |
| I7SP2017 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7SP2017 | A | 1 | 101 | 39 | .08 | .07 | 1.07 | .19 |
| I7SP2017 | B | 0 | 76 | 29 | 0 | .08 | 1.39 | .08 |
| I7SP2017 | C | 0 | 83 | 32 | -.35 | .06 | .87 | -.27 |
| I7SP2018 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| I7SP2018 | A | 1 | 1209 | 36 | .17 | .02 | 1.16 | .17 |
| I7SP2018 | B | 0 | 1769 | 53 | -.02 | .02 | 1.24 | -.02 |
| I7SP2018 | C | 0 | 353 | 11 | -.55 | .03 | .64 | -.25 |
| I7SP2019 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7SP2019 | A | 1 | 106 | 45 | .39 | .08 | .86 | .5 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP2019 | B | 0 | 44 | 19 | -.22 | .09 | 1.04 | -.11 |
| I7SP2019 | C | 0 | 87 | 37 | -.47 | .04 | .71 | -.43 |
| I7SP2021 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7SP2021 | A | 1 | 135 | 56 | .13 | .06 | 1 | .31 |
| I7SP2021 | B | 0 | 29 | 12 | -.35 | .07 | .82 | -.17 |
| I7SP2021 | C | 0 | 78 | 32 | -.24 | .06 | .99 | -.21 |
| I7SP3001 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| I7SP3001 | A | 1 | 2359 | 71 | .16 | .01 | .98 | .3 |
| I7SP3001 | B | 0 | 683 | 21 | -.28 | .02 | 1.01 | -.21 |
| I7SP3001 | C | 0 | 260 | 8 | -.43 | .03 | .8 | -.18 |
| I7SP3002 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7SP3002 | A | 1 | 147 | 62 | .1 | .06 | 1.04 | .25 |
| I7SP3002 | B | 0 | 53 | 22 | -.32 | .07 | .92 | -.22 |
| I7SP3002 | C | 0 | 38 | 16 | -.16 | .1 | 1.13 | -.08 |
| I7SP3003 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7SP3003 | A | 1 | 136 | 57 | .19 | .06 | 1 | .28 |
| I7SP3003 | B | 0 | 70 | 29 | -.14 | .06 | 1.02 | -.17 |
| I7SP3003 | C | 0 | 34 | 14 | -.24 | .09 | .92 | -.18 |
| I7SP3004 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7SP3004 | A | 1 | 150 | 65 | .25 | .06 | .95 | .37 |
| I7SP3004 | B | 0 | 36 | 16 | -.26 | .1 | .95 | -.19 |
| I7SP3004 | C | 0 | 46 | 20 | -.33 | .09 | .88 | -.27 |
| I7SP3005 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP3005 | A | 1 | 86 | 36 | .27 | .08 | 1.1 | .2 |
| I7SP3005 | B | 0 | 74 | 31 | -.02 | .07 | 1.05 | -.1 |
| I7SP3005 | C | 0 | 82 | 34 | -.02 | .08 | 1.14 | -.1 |
| I7SP3006 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| I7SP3006 | A | 1 | 251 | 57 | .24 | .04 | .97 | .31 |
| I7SP3006 | B | 0 | 95 | 22 | -.08 | .05 | 1.04 | -.12 |
| I7SP3006 | C | 0 | 93 | 21 | -.23 | .05 | .89 | -.25 |
| I7SP3007 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP3007 | A | 1 | 136 | 57 | .26 | .06 | .97 | .34 |
| I7SP3007 | B | 0 | 33 | 14 | -.34 | .07 | .75 | -.26 |
| I7SP3007 | C | 0 | 68 | 29 | -.11 | .06 | 1.02 | -.17 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP3008 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7SP3008 | A | 1 | 75 | 37 | .14 | .08 | 1.18 | .08 |
| I7SP3008 | B | 0 | 51 | 25 | -.15 | .07 | .89 | -.21 |
| I7SP3008 | C | 0 | 76 | 38 | .16 | .07 | 1.4 | .11 |
| I7SP3010 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7SP3010 | A | 1 | 31 | 16 | .03 | .11 | 1.42 | -.04 |
| I7SP3010 | B | 0 | 127 | 65 | .15 | .06 | 1.21 | .14 |
| I7SP3010 | C | 0 | 36 | 19 | -.11 | .11 | .88 | -.14 |
| I7SP3011 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7SP3011 | A | 1 | 80 | 39 | .01 | .07 | 1.15 | .11 |
| I7SP3011 | B | 0 | 80 | 39 | -.15 | .07 | 1.07 | -.1 |
| I7SP3011 | C | 0 | 45 | 22 | -.07 | .1 | 1.25 | 0 |
| I7SP3016 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7SP3016 | A | 1 | 132 | 64 | .06 | .06 | 1.01 | .28 |
| I7SP3016 | B | 0 | 54 | 26 | -.3 | .07 | .96 | -.22 |
| I7SP3016 | C | 0 | 19 | 9 | -.34 | .09 | .88 | -.14 |
| I7SP3019 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| I7SP3019 | A | 1 | 273 | 68 | .19 | .04 | .92 | .42 |
| I7SP3019 | B | 0 | 100 | 25 | -.39 | .05 | .83 | -.35 |
| I7SP3019 | C | 0 | 26 | 7 | -.42 | .11 | .84 | -.17 |
| I7SP4008 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| I7SP4008 | A | 1 | 270 | 56 | .29 | .04 | .95 | .37 |
| I7SP4008 | B | 0 | 119 | 25 | -.24 | .04 | .85 | -.28 |
| I7SP4008 | C | 0 | 90 | 19 | -.15 | .06 | 1.01 | -.16 |
| I7SP4009 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7SP4009 | A | 1 | 78 | 33 | .06 | .1 | 1.26 | .11 |
| I7SP4009 | B | 0 | 127 | 53 | -.02 | .06 | 1.24 | .04 |
| I7SP4009 | C | 0 | 34 | 14 | -.41 | .09 | .75 | -.2 |
| I7SP4010 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7SP4010 | A | 1 | 132 | 58 | .06 | .06 | 1.05 | .17 |
| I7SP4010 | B | 0 | 35 | 15 | -.41 | .13 | 1.36 | -.21 |
| I7SP4010 | C | 0 | 61 | 27 | -.06 | .1 | 1.57 | -.01 |
| I7SP4011 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7SP4011 | A | 1 | 162 | 65 | .12 | .06 | 1.01 | .31 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP4011 | B | 0 | 25 | 10 | -.49 | .07 | .73 | -.22 |
| I7SP4011 | C | 0 | 62 | 25 | -.27 | .06 | .99 | -.19 |
| I7SP4012 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7SP4012 | A | 1 | 181 | 76 | .04 | .06 | 1.01 | .23 |
| I7SP4012 | B | 0 | 22 | 9 | -.37 | .13 | 1.04 | -.14 |
| I7SP4012 | C | 0 | 36 | 15 | -.34 | .1 | .99 | -.16 |
| I7SP4013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7SP4013 | A | 1 | 122 | 51 | .07 | .06 | 1.03 | .23 |
| I7SP4013 | B | 0 | 77 | 32 | -.22 | .07 | 1.23 | -.16 |
| I7SP4013 | C | 0 | 38 | 16 | -.22 | .07 | .97 | -.1 |
| I7SP4014 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7SP4014 | A | 1 | 172 | 66 | .03 | .06 | 1.04 | .22 |
| I7SP4014 | B | 0 | 42 | 16 | -.26 | .08 | 1.04 | -.12 |
| I7SP4014 | C | 0 | 46 | 18 | -.31 | .08 | 1 | -.16 |
| I7SP4015 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7SP4015 | A | 1 | 127 | 54 | .16 | .07 | 1 | .29 |
| I7SP4015 | B | 0 | 47 | 20 | -.35 | .1 | 1.02 | -.2 |
| I7SP4015 | C | 0 | 63 | 27 | -.22 | .07 | 1.06 | -.14 |
| I7SP4016 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7SP4016 | A | 1 | 118 | 49 | .02 | .06 | 1.11 | .1 |
| I7SP4016 | B | 0 | 74 | 31 | 0 | .07 | 1.32 | .05 |
| I7SP4016 | C | 0 | 50 | 21 | -.28 | .1 | 1.17 | -.18 |
| I7SP4017 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7SP4017 | A | 1 | 106 | 45 | .2 | .07 | 1 | .3 |
| I7SP4017 | B | 0 | 85 | 36 | -.18 | .06 | 1.02 | -.16 |
| I7SP4017 | C | 0 | 47 | 20 | -.28 | .1 | .99 | -.17 |
| I7SP4018 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7SP4018 | A | 1 | 124 | 52 | .31 | .06 | .9 | .45 |
| I7SP4018 | B | 0 | 86 | 36 | -.26 | .05 | .83 | -.35 |
| I7SP4018 | C | 0 | 30 | 13 | -.26 | .09 | .88 | -.18 |
| I7SP4019 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7SP4019 | A | 1 | 85 | 37 | .18 | .08 | 1.2 | .13 |
| I7SP4019 | B | 0 | 80 | 34 | -.07 | .07 | 1.05 | -.13 |
| I7SP4019 | C | 0 | 67 | 29 | .05 | .09 | 1.23 | -.01 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP4020 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP4020 | A | 1 | 136 | 56 | .23 | .06 | 1.03 | .25 |
| I7SP4020 | B | 0 | 34 | 14 | -.34 | .07 | .74 | -.24 |
| I7SP4020 | C | 0 | 72 | 30 | -.01 | .08 | 1.25 | -.08 |
| I7SP4021 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP4021 | A | 1 | 110 | 46 | .29 | .07 | .98 | .33 |
| I7SP4021 | B | 0 | 61 | 26 | -.2 | .06 | .87 | -.25 |
| I7SP4021 | C | 0 | 66 | 28 | -.05 | .07 | 1.07 | -.12 |
| I7SP5001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7SP5001 | A | 1 | 151 | 75 | .2 | .05 | .95 | .35 |
| I7SP5001 | B | 0 | 24 | 12 | -.21 | .07 | .88 | -.17 |
| I7SP5001 | C | 0 | 27 | 13 | -.39 | .1 | .78 | -.29 |
| I7SP5002 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7SP5002 | A | 1 | 128 | 66 | .31 | .06 | .9 | .48 |
| I7SP5002 | B | 0 | 37 | 19 | -.45 | .06 | .66 | -.39 |
| I7SP5002 | C | 0 | 29 | 15 | -.25 | .09 | .86 | -.21 |
| I7SP5003 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7SP5003 | A | 1 | 129 | 63 | .17 | .05 | .88 | .5 |
| I7SP5003 | B | 0 | 35 | 17 | -.46 | .08 | .8 | -.28 |
| I7SP5003 | C | 0 | 41 | 20 | -.5 | .06 | .74 | -.34 |
| I7SP5019 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7SP5019 | A | 1 | 166 | 69 | .14 | .06 | .93 | .39 |
| I7SP5019 | B | 0 | 29 | 12 | -.49 | .1 | .81 | -.22 |
| I7SP5019 | C | 0 | 44 | 18 | -.47 | .09 | .88 | -.27 |
| I7SP5020 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7SP5020 | A | 1 | 123 | 54 | .24 | .07 | .9 | .43 |
| I7SP5020 | B | 0 | 56 | 25 | -.39 | .08 | .89 | -.27 |
| I7SP5020 | C | 0 | 49 | 21 | -.38 | .07 | .86 | -.24 |
| I7SP5021 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7SP5021 | A | 1 | 58 | 23 | -.09 | .1 | 1.45 | -.05 |
| I7SP5021 | B | 0 | 165 | 66 | .01 | .05 | 1.23 | .11 |
| I7SP5021 | C | 0 | 26 | 10 | -.24 | .12 | .94 | -.1 |
| I7SP5022 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7SP5022 | A | 1 | 116 | 49 | .21 | .07 | .9 | .43 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP5022 | B | 0 | 92 | 39 | -.32 | .05 | .88 | -.31 |
| I7SP5022 | C | 0 | 29 | 12 | -.39 | .06 | .78 | -.19 |
| I7SP5023 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7SP5023 | A | 1 | 208 | 80 | .02 | .05 | .97 | .3 |
| I7SP5023 | B | 0 | 25 | 10 | -.53 | .09 | .78 | -.22 |
| I7SP5023 | C | 0 | 27 | 10 | -.45 | .11 | .92 | -.19 |
| I7SP5024 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7SP5024 | A | 1 | 207 | 87 | .03 | .05 | .98 | .23 |
| I7SP5024 | B | 0 | 22 | 9 | -.62 | .11 | .78 | -.24 |
| I7SP5024 | C | 0 | 8 | 3 | -.19 | .19 | 1.18 | -.04 |
| I7SP6001 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7SP6001 | A | 1 | 99 | 41 | .14 | .07 | 1.05 | .24 |
| I7SP6001 | B | 0 | 60 | 25 | -.27 | .07 | .91 | -.19 |
| I7SP6001 | C | 0 | 83 | 34 | -.11 | .06 | 1.08 | -.07 |
| I7SP6002 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7SP6002 | A | 1 | 115 | 48 | .24 | .07 | 1.01 | .39 |
| I7SP6002 | B | 0 | 58 | 24 | -.35 | .05 | .79 | -.26 |
| I7SP6002 | C | 0 | 65 | 27 | -.24 | .06 | .94 | -.19 |
| I7SP6003 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7SP6003 | A | 1 | 121 | 50 | .25 | .06 | .97 | .35 |
| I7SP6003 | B | 0 | 53 | 22 | -.22 | .06 | .87 | -.21 |
| I7SP6003 | C | 0 | 66 | 28 | -.16 | .07 | .99 | -.19 |
| I7SP6005 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7SP6005 | A | 1 | 98 | 42 | .26 | .07 | 1.05 | .25 |
| I7SP6005 | B | 0 | 76 | 33 | -.01 | .08 | 1.16 | -.07 |
| I7SP6005 | C | 0 | 58 | 25 | -.2 | .08 | .95 | -.21 |
| I7SP6007 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP6007 | A | 1 | 81 | 33 | .28 | .08 | 1.11 | .2 |
| I7SP6007 | B | 0 | 100 | 41 | .02 | .06 | 1.11 | -.07 |
| I7SP6007 | C | 0 | 61 | 25 | -.08 | .08 | .98 | -.14 |
| I7SP6008 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP6008 | A | 1 | 117 | 49 | .2 | .06 | 1.02 | .21 |
| I7SP6008 | B | 0 | 64 | 27 | -.09 | .08 | 1.12 | -.15 |
| I7SP6008 | C | 0 | 56 | 24 | -.03 | .09 | 1.15 | -.08 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP6009 | * | -1 | 8345 | 94 | 0 | .01 | 0 | .02 |
| I7SP6009 | A | 1 | 163 | 34 | .15 | .06 | 1.1 | .22 |
| I7SP6009 | B | 0 | 258 | 53 | -.12 | .04 | 1.09 | -.1 |
| I7SP6009 | C | 0 | 65 | 13 | -.31 | .06 | .88 | -.15 |
| I7SP6010 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7SP6010 | A | 1 | 59 | 29 | .41 | .1 | 1.01 | .34 |
| I7SP6010 | B | 0 | 98 | 49 | -.01 | .05 | .96 | -.13 |
| I7SP6010 | C | 0 | 45 | 22 | -.18 | .07 | .81 | -.22 |
| I7SP6011 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7SP6011 | A | 1 | 98 | 51 | .35 | .07 | .96 | .4 |
| I7SP6011 | B | 0 | 54 | 28 | -.25 | .07 | .83 | -.32 |
| I7SP6011 | C | 0 | 42 | 22 | -.09 | .08 | .96 | -.14 |
| I7SP6012 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7SP6012 | A | 1 | 76 | 37 | .31 | .07 | .85 | .47 |
| I7SP6012 | B | 0 | 85 | 41 | -.28 | .06 | .91 | -.28 |
| I7SP6012 | C | 0 | 44 | 21 | -.33 | .07 | .83 | -.21 |
| I7SP6018 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| I7SP6018 | A | 1 | 193 | 40 | .24 | .06 | 1.01 | .33 |
| I7SP6018 | B | 0 | 87 | 18 | -.33 | .05 | .82 | -.19 |
| I7SP6018 | C | 0 | 199 | 42 | -.19 | .04 | 1.01 | -.18 |
| I7SP7007 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| I7SP7007 | A | 1 | 184 | 77 | .08 | .05 | .96 | .34 |
| I7SP7007 | B | 0 | 22 | 9 | -.5 | .13 | .92 | -.19 |
| I7SP7007 | C | 0 | 33 | 14 | -.5 | .08 | .8 | -.25 |
| I7SP7008 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| I7SP7008 | A | 1 | 179 | 37 | .14 | .05 | 1.1 | .17 |
| I7SP7008 | B | 0 | 214 | 45 | .04 | .04 | 1.24 | .05 |
| I7SP7008 | C | 0 | 85 | 18 | -.4 | .06 | .74 | -.28 |
| I7SP7009 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| I7SP7009 | A | 1 | 117 | 51 | .19 | .07 | 1 | .33 |
| I7SP7009 | B | 0 | 45 | 20 | -.32 | .08 | .9 | -.18 |
| I7SP7009 | C | 0 | 66 | 29 | -.27 | .07 | .97 | -.2 |
| I7SP7010 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| I7SP7010 | A | 1 | 93 | 37 | .25 | .08 | .99 | .32 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP7010 | B | 0 | 99 | 40 | -.16 | .06 | 1.08 | -.15 |
| I7SP7010 | C | 0 | 57 | 23 | -.29 | .07 | .86 | -.2 |
| I7SP7011 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| I7SP7011 | A | 1 | 104 | 44 | .07 | .07 | 1.05 | .19 |
| I7SP7011 | B | 0 | 69 | 29 | -.03 | .08 | 1.36 | .04 |
| I7SP7011 | C | 0 | 64 | 27 | -.34 | .06 | .85 | -.25 |
| I7SP7012 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| I7SP7012 | A | 1 | 217 | 46 | .29 | .05 | 1.04 | .29 |
| I7SP7012 | B | 0 | 181 | 38 | -.18 | .04 | .96 | -.28 |
| I7SP7012 | C | 0 | 76 | 16 | .05 | .07 | 1.21 | -.01 |
| I7SP7013 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| I7SP7013 | A | 1 | 142 | 55 | .17 | .06 | .92 | .4 |
| I7SP7013 | B | 0 | 73 | 28 | -.34 | .07 | 1.03 | -.24 |
| I7SP7013 | C | 0 | 45 | 17 | -.45 | .07 | .8 | -.25 |
| I7SP7014 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| I7SP7014 | A | 1 | 85 | 36 | .38 | .1 | .95 | .42 |
| I7SP7014 | B | 0 | 84 | 35 | -.21 | .06 | .95 | -.17 |
| I7SP7014 | C | 0 | 68 | 29 | -.36 | .06 | .8 | -.26 |
| I7SP7015 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| I7SP7015 | A | 1 | 78 | 32 | .23 | .09 | 1.02 | .29 |
| I7SP7015 | B | 0 | 71 | 29 | -.14 | .07 | 1.01 | -.09 |
| I7SP7015 | C | 0 | 93 | 38 | -.21 | .06 | .94 | -.2 |
| I7SP7016 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| I7SP7016 | A | 1 | 93 | 39 | .13 | .07 | 1.09 | .19 |
| I7SP7016 | B | 0 | 70 | 29 | -.22 | .07 | 1.01 | -.17 |
| I7SP7016 | C | 0 | 75 | 32 | -.07 | .08 | 1.18 | -.04 |
| I7SP7017 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| I7SP7017 | A | 1 | 104 | 43 | .2 | .07 | 1.05 | .23 |
| I7SP7017 | B | 0 | 92 | 38 | 0 | .06 | 1.12 | -.04 |
| I7SP7017 | C | 0 | 44 | 18 | -.3 | .09 | .85 | -.25 |
| I7SP7018 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| I7SP7018 | A | 1 | 95 | 41 | .31 | .08 | 1.05 | .29 |
| I7SP7018 | B | 0 | 64 | 28 | -.13 | .07 | .96 | -.17 |
| I7SP7018 | C | 0 | 73 | 31 | -.1 | .08 | 1.03 | -.15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP7019 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| I7SP7019 | A | 1 | 216 | 45 | .21 | .05 | .95 | .33 |
| I7SP7019 | B | 0 | 153 | 32 | -.38 | .04 | .81 | -.34 |
| I7SP7019 | C | 0 | 111 | 23 | -.06 | .07 | 1.29 | -.02 |
| I7SP7020 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP7020 | A | 1 | 79 | 33 | .12 | .08 | 1.26 | .04 |
| I7SP7020 | B | 0 | 79 | 33 | .09 | .08 | 1.26 | 0 |
| I7SP7020 | C | 0 | 84 | 35 | .04 | .08 | 1.2 | -.04 |
| I7SP7021 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| I7SP7021 | A | 1 | 1184 | 54 | .25 | .02 | .92 | .42 |
| I7SP7021 | B | 0 | 327 | 15 | -.27 | .04 | 1.02 | -.14 |
| I7SP7021 | C | 0 | 687 | 31 | -.39 | .02 | .83 | -.35 |
| I7SP7022 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7SP7022 | A | 1 | 338 | 68 | .1 | .04 | .96 | .32 |
| I7SP7022 | B | 0 | 130 | 26 | -.36 | .05 | 1.02 | -.24 |
| I7SP7022 | C | 0 | 29 | 6 | -.58 | .1 | .75 | -.18 |
| I7SP7023 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| I7SP7023 | A | 1 | 68 | 29 | .2 | .09 | 1.17 | .13 |
| I7SP7023 | B | 0 | 106 | 45 | .05 | .05 | 1.06 | -.02 |
| I7SP7023 | C | 0 | 63 | 27 | -.05 | .08 | 1.05 | -.11 |
| I7SP7024 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| I7SP7024 | A | 1 | 100 | 50 | .23 | .07 | 1.03 | .24 |
| I7SP7024 | B | 0 | 45 | 22 | -.17 | .08 | .92 | -.2 |
| I7SP7024 | C | 0 | 57 | 28 | 0 | .07 | 1.08 | -.08 |
| I7SP8002 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| I7SP8002 | A | 1 | 42 | 9 | -.02 | .13 | 1.58 | .01 |
| I7SP8002 | B | 0 | 191 | 41 | .14 | .05 | 1.3 | .22 |
| I7SP8002 | C | 0 | 234 | 50 | -.21 | .04 | .96 | -.22 |
| I7SP8003 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| I7SP8003 | A | 1 | 42 | 22 | .25 | .12 | 1.23 | .13 |
| I7SP8003 | B | 0 | 110 | 57 | .12 | .06 | 1.1 | .05 |
| I7SP8003 | C | 0 | 42 | 22 | -.16 | .09 | .85 | -.19 |
| I7SP8004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| I7SP8004 | A | 1 | 35 | 17 | -.15 | .11 | 1.47 | -.05 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I7SP8004 | B | 0 | 83 | 40 | -.17 | .07 | 1.02 | -.12 |
| I7SP8004 | C | 0 | 87 | 42 | .05 | .07 | 1.21 | .17 |
| I7SP8015 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| I7SP8015 | A | 1 | 77 | 15 | .27 | .1 | 1.1 | .22 |
| I7SP8015 | B | 0 | 188 | 38 | .01 | .04 | 1.16 | .1 |
| I7SP8015 | C | 0 | 232 | 47 | -.26 | .04 | .86 | -.26 |
| I8EE1001 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE1001 | A | 1 | 88 | 38 | .49 | .09 | 1.18 | .17 |
| I8EE1001 | B | 0 | 98 | 42 | .22 | .07 | 1.08 | -.12 |
| I8EE1001 | C | 0 | 47 | 20 | .24 | .11 | 1.16 | -.06 |
| I8EE1002 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| I8EE1002 | A | 1 | 133 | 29 | .82 | .08 | .87 | .44 |
| I8EE1002 | B | 0 | 180 | 39 | .23 | .05 | 1.1 | -.06 |
| I8EE1002 | C | 0 | 144 | 32 | -.15 | .04 | .7 | -.37 |
| I8EE1004 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE1004 | A | 1 | 114 | 49 | .55 | .08 | 1.05 | .3 |
| I8EE1004 | B | 0 | 32 | 14 | .04 | .1 | .91 | -.14 |
| I8EE1004 | C | 0 | 85 | 37 | .09 | .07 | 1.07 | -.21 |
| I8EE1005 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE1005 | A | 1 | 95 | 42 | .66 | .09 | .91 | .45 |
| I8EE1005 | B | 0 | 91 | 40 | -.02 | .06 | .88 | -.29 |
| I8EE1005 | C | 0 | 40 | 18 | -.09 | .08 | .81 | -.2 |
| I8EE1007 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE1007 | A | 1 | 71 | 32 | .33 | .1 | 1.26 | .07 |
| I8EE1007 | B | 0 | 120 | 54 | .28 | .06 | 1.16 | .04 |
| I8EE1007 | C | 0 | 31 | 14 | -.01 | .12 | .91 | -.15 |
| I8EE1009 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE1009 | A | 1 | 100 | 45 | .59 | .09 | 1.06 | .3 |
| I8EE1009 | B | 0 | 111 | 50 | .14 | .06 | 1.12 | -.2 |
| I8EE1009 | C | 0 | 13 | 6 | -.41 | .2 | .67 | -.21 |
| I8EE1010 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE1010 | A | 1 | 125 | 56 | .3 | .06 | 1.06 | .22 |
| I8EE1010 | B | 0 | 89 | 40 | .05 | .06 | 1.07 | -.15 |
| I8EE1010 | C | 0 | 11 | 5 | -.34 | .19 | .73 | -.18 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE1011 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE1011 | A | 1 | 49 | 22 | .45 | .13 | 1.21 | .18 |
| I8EE1011 | B | 0 | 100 | 45 | .11 | .07 | 1.06 | -.1 |
| I8EE1011 | C | 0 | 71 | 32 | .14 | .08 | 1.07 | -.05 |
| I8EE1012 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE1012 | A | 1 | 56 | 26 | .62 | .13 | 1.07 | .33 |
| I8EE1012 | B | 0 | 82 | 38 | -.14 | .06 | .77 | -.29 |
| I8EE1012 | C | 0 | 80 | 37 | .15 | .08 | 1.19 | -.01 |
| I8EE1013 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE1013 | A | 1 | 45 | 20 | .67 | .14 | .98 | .36 |
| I8EE1013 | B | 0 | 127 | 57 | .13 | .05 | 1 | -.05 |
| I8EE1013 | C | 0 | 49 | 22 | -.24 | .07 | .68 | -.3 |
| I8EE1014 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE1014 | A | 1 | 200 | 85 | .28 | .05 | .95 | .35 |
| I8EE1014 | B | 0 | 31 | 13 | -.35 | .07 | .74 | -.29 |
| I8EE1014 | C | 0 | 5 | 2 | -.85 | .1 | .43 | -.21 |
| I8EE1015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8EE1015 | A | 1 | 64 | 77 | .57 | .09 | .85 | .54 |
| I8EE1015 | B | 0 | 19 | 23 | -.41 | .09 | .59 | -.54 |
| I8EE1015 | C | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I8EE1016 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE1016 | A | 1 | 52 | 63 | .75 | .11 | .88 | .48 |
| I8EE1016 | B | 0 | 19 | 23 | .1 | .1 | .83 | -.26 |
| I8EE1016 | C | 0 | 12 | 14 | -.18 | .14 | .62 | -.35 |
| I8EE1017 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE1017 | A | 1 | 47 | 57 | .64 | .09 | .9 | .44 |
| I8EE1017 | B | 0 | 12 | 15 | .16 | .14 | .91 | -.17 |
| I8EE1017 | C | 0 | 23 | 28 | .08 | .08 | .79 | -.35 |
| I8EE1018 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE1018 | A | 1 | 56 | 68 | .55 | .09 | .96 | .33 |
| I8EE1018 | B | 0 | 13 | 16 | .3 | .1 | 1.01 | -.08 |
| I8EE1018 | C | 0 | 13 | 16 | -.06 | .11 | .72 | -.34 |
| I8EE2004 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| I8EE2004 | A | 1 | 339 | 77 | .3 | .04 | .99 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE2004 | B | 0 | 52 | 12 | -.46 | .07 | .73 | -.3 |
| I8EE2004 | C | 0 | 47 | 11 | 0 | .08 | 1.17 | -.08 |
| I8EE2009 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| I8EE2009 | A | 1 | 104 | 23 | .69 | .09 | 1 | .32 |
| I8EE2009 | B | 0 | 51 | 11 | .31 | .1 | 1.22 | .02 |
| I8EE2009 | C | 0 | 293 | 65 | .09 | .04 | .92 | -.3 |
| I8EE2010 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE2010 | A | 1 | 98 | 42 | .47 | .08 | 1.13 | .16 |
| I8EE2010 | B | 0 | 104 | 45 | .21 | .07 | 1.17 | -.14 |
| I8EE2010 | C | 0 | 31 | 13 | .25 | .13 | 1.18 | -.04 |
| I8EE2011 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE2011 | A | 1 | 107 | 46 | .71 | .09 | .91 | .46 |
| I8EE2011 | B | 0 | 43 | 19 | -.17 | .08 | .72 | -.29 |
| I8EE2011 | C | 0 | 81 | 35 | .04 | .06 | .9 | -.25 |
| I8EE2012 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE2012 | A | 1 | 134 | 59 | .51 | .07 | .94 | .4 |
| I8EE2012 | B | 0 | 17 | 8 | -.2 | .16 | .88 | -.17 |
| I8EE2012 | C | 0 | 75 | 33 | -.1 | .06 | .85 | -.32 |
| I8EE2013 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE2013 | A | 1 | 80 | 36 | .54 | .08 | .97 | .3 |
| I8EE2013 | B | 0 | 130 | 59 | .12 | .06 | 1.05 | -.23 |
| I8EE2013 | C | 0 | 12 | 5 | -.16 | .19 | .79 | -.14 |
| I8EE2014 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE2014 | A | 1 | 72 | 32 | .79 | .13 | 1.12 | .4 |
| I8EE2014 | B | 0 | 75 | 33 | .18 | .06 | .94 | -.11 |
| I8EE2014 | C | 0 | 77 | 34 | -.01 | .06 | .79 | -.28 |
| I8EE2015 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE2015 | A | 1 | 179 | 80 | .32 | .05 | .92 | .44 |
| I8EE2015 | B | 0 | 18 | 8 | -.47 | .1 | .64 | -.29 |
| I8EE2015 | C | 0 | 28 | 12 | -.35 | .09 | .76 | -.3 |
| I8EE2016 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE2016 | A | 1 | 108 | 49 | .49 | .07 | .93 | .39 |
| I8EE2016 | B | 0 | 24 | 11 | -.03 | .14 | 1.09 | -.11 |
| I8EE2016 | C | 0 | 88 | 40 | -.11 | .06 | .88 | -.33 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE2017 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE2017 | A | 1 | 154 | 71 | .4 | .06 | .91 | .46 |
| I8EE2017 | B | 0 | 45 | 21 | -.42 | .07 | .71 | -.36 |
| I8EE2017 | C | 0 | 19 | 9 | -.4 | .12 | .74 | -.21 |
| I8EE2018 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE2018 | A | 1 | 64 | 29 | .53 | .1 | .99 | .34 |
| I8EE2018 | B | 0 | 80 | 36 | .04 | .07 | .99 | -.13 |
| I8EE2018 | C | 0 | 77 | 35 | -.03 | .07 | .93 | -.19 |
| I8EE2019 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE2019 | A | 1 | 61 | 26 | .41 | .11 | 1.15 | .19 |
| I8EE2019 | B | 0 | 44 | 19 | .25 | .09 | 1.17 | .05 |
| I8EE2019 | C | 0 | 131 | 56 | .04 | .06 | 1.14 | -.21 |
| I8EE2020 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8EE2020 | A | 1 | 20 | 24 | .5 | .15 | 1.19 | .12 |
| I8EE2020 | B | 0 | 36 | 43 | .27 | .12 | 1.06 | -.09 |
| I8EE2020 | C | 0 | 27 | 33 | .33 | .17 | 1.38 | -.01 |
| I8EE2021 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE2021 | A | 1 | 29 | 35 | .55 | .18 | 1.33 | .08 |
| I8EE2021 | B | 0 | 34 | 41 | .39 | .1 | 1.03 | -.09 |
| I8EE2021 | C | 0 | 20 | 24 | .49 | .17 | 1.24 | .02 |
| I8EE2022 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE2022 | A | 1 | 31 | 38 | .47 | .14 | 1.21 | .08 |
| I8EE2022 | B | 0 | 20 | 24 | .5 | .11 | 1.21 | .08 |
| I8EE2022 | C | 0 | 31 | 38 | .3 | .08 | .95 | -.15 |
| I8EE3003 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| I8EE3003 | A | 1 | 1038 | 44 | .42 | .03 | .97 | .36 |
| I8EE3003 | B | 0 | 815 | 35 | -.16 | .02 | .91 | -.27 |
| I8EE3003 | C | 0 | 496 | 21 | -.08 | .03 | 1.03 | -.13 |
| I8EE3006 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| I8EE3006 | A | 1 | 195 | 42 | .79 | .06 | .83 | .52 |
| I8EE3006 | B | 0 | 129 | 28 | -.03 | .05 | .8 | -.28 |
| I8EE3006 | C | 0 | 140 | 30 | -.02 | .05 | .85 | -.28 |
| I8EE3009 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE3009 | A | 1 | 95 | 41 | .6 | .08 | 1 | .31 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE3009 | B | 0 | 99 | 42 | .07 | .06 | .92 | -.29 |
| I8EE3009 | C | 0 | 39 | 17 | .3 | .12 | 1.28 | -.01 |
| I8EE3014 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE3014 | A | 1 | 144 | 62 | .5 | .06 | 1.03 | .29 |
| I8EE3014 | B | 0 | 61 | 26 | .05 | .08 | 1.01 | -.22 |
| I8EE3014 | C | 0 | 28 | 12 | .05 | .12 | 1 | -.14 |
| I8EE3015 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE3015 | A | 1 | 106 | 46 | .64 | .09 | 1.01 | .38 |
| I8EE3015 | B | 0 | 69 | 30 | -.08 | .06 | .81 | -.32 |
| I8EE3015 | C | 0 | 56 | 24 | .16 | .08 | 1.02 | -.1 |
| I8EE3016 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE3016 | A | 1 | 124 | 55 | .48 | .08 | 1.02 | .32 |
| I8EE3016 | B | 0 | 16 | 7 | -.09 | .09 | .8 | -.12 |
| I8EE3016 | C | 0 | 86 | 38 | -.01 | .06 | .98 | -.26 |
| I8EE3017 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE3017 | A | 1 | 75 | 34 | .72 | .08 | .84 | .48 |
| I8EE3017 | B | 0 | 18 | 8 | -.11 | .16 | .91 | -.16 |
| I8EE3017 | C | 0 | 129 | 58 | .04 | .05 | .87 | -.37 |
| I8EE3018 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE3018 | A | 1 | 138 | 62 | .58 | .07 | .94 | .41 |
| I8EE3018 | B | 0 | 17 | 8 | -.45 | .12 | .57 | -.26 |
| I8EE3018 | C | 0 | 69 | 31 | -.04 | .07 | .92 | -.29 |
| I8EE3019 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE3019 | A | 1 | 127 | 56 | .38 | .05 | .94 | .37 |
| I8EE3019 | B | 0 | 59 | 26 | -.11 | .07 | .89 | -.26 |
| I8EE3019 | C | 0 | 39 | 17 | -.1 | .12 | 1.11 | -.19 |
| I8EE3020 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE3020 | A | 1 | 156 | 71 | .34 | .06 | .99 | .3 |
| I8EE3020 | B | 0 | 17 | 8 | -.45 | .09 | .63 | -.25 |
| I8EE3020 | C | 0 | 47 | 21 | -.05 | .09 | 1.06 | -.17 |
| I8EE3021 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE3021 | A | 1 | 116 | 53 | .48 | .08 | .98 | .42 |
| I8EE3021 | B | 0 | 87 | 40 | -.19 | .06 | .85 | -.36 |
| I8EE3021 | C | 0 | 15 | 7 | -.25 | .16 | .82 | -.14 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE3022 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE3022 | A | 1 | 122 | 55 | .31 | .07 | 1.06 | .23 |
| I8EE3022 | B | 0 | 52 | 24 | -.02 | .09 | 1.1 | -.14 |
| I8EE3022 | C | 0 | 47 | 21 | -.04 | .07 | .96 | -.14 |
| I8EE3023 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE3023 | A | 1 | 128 | 54 | .38 | .07 | 1 | .31 |
| I8EE3023 | B | 0 | 24 | 10 | .02 | .1 | 1 | -.07 |
| I8EE3023 | C | 0 | 84 | 36 | -.09 | .06 | .97 | -.27 |
| I8EE3024 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8EE3024 | A | 1 | 43 | 52 | .61 | .12 | .99 | .37 |
| I8EE3024 | B | 0 | 24 | 29 | .16 | .12 | 1 | -.16 |
| I8EE3024 | C | 0 | 16 | 19 | -.1 | .13 | .77 | -.29 |
| I8EE4001 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| I8EE4001 | A | 1 | 214 | 48 | .42 | .05 | 1.09 | .23 |
| I8EE4001 | B | 0 | 146 | 33 | .15 | .06 | 1.21 | -.09 |
| I8EE4001 | C | 0 | 89 | 20 | -.03 | .07 | .96 | -.18 |
| I8EE4003 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE4003 | A | 1 | 58 | 70 | .62 | .1 | .99 | .31 |
| I8EE4003 | B | 0 | 10 | 12 | -.23 | .12 | .59 | -.34 |
| I8EE4003 | C | 0 | 15 | 18 | .33 | .13 | 1.1 | -.09 |
| I8EE4004 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE4004 | A | 1 | 42 | 51 | .47 | .09 | 1.08 | .09 |
| I8EE4004 | B | 0 | 18 | 22 | .31 | .18 | 1.49 | -.09 |
| I8EE4004 | C | 0 | 22 | 27 | .39 | .1 | 1.1 | -.02 |
| I8EE4007 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| I8EE4007 | A | 1 | 636 | 28 | .07 | .03 | 1.41 | -.01 |
| I8EE4007 | B | 0 | 1454 | 63 | .15 | .02 | 1.26 | .13 |
| I8EE4007 | C | 0 | 219 | 9 | -.37 | .03 | .66 | -.2 |
| I8EE4019 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE4019 | A | 1 | 82 | 35 | .73 | .09 | .94 | .4 |
| I8EE4019 | B | 0 | 72 | 31 | -.01 | .07 | .78 | -.3 |
| I8EE4019 | C | 0 | 79 | 34 | .21 | .07 | 1.02 | -.11 |
| I8EE4020 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE4020 | A | 1 | 91 | 39 | .54 | .1 | 1.12 | .23 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE4020 | B | 0 | 76 | 33 | .31 | .08 | 1.3 | 0 |
| I8EE4020 | C | 0 | 64 | 28 | -.02 | .07 | .87 | -.25 |
| I8EE4021 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE4021 | A | 1 | 65 | 29 | .55 | .12 | 1.13 | .24 |
| I8EE4021 | B | 0 | 122 | 54 | .19 | .06 | 1.14 | -.09 |
| I8EE4021 | C | 0 | 39 | 17 | -.02 | .09 | .83 | -.16 |
| I8EE4023 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE4023 | A | 1 | 95 | 43 | .5 | .08 | 1.02 | .31 |
| I8EE4023 | B | 0 | 83 | 37 | -.01 | .06 | .88 | -.3 |
| I8EE4023 | C | 0 | 44 | 20 | .23 | .09 | 1.12 | -.02 |
| I8EE4024 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE4024 | A | 1 | 76 | 34 | .51 | .12 | 1.36 | .17 |
| I8EE4024 | B | 0 | 111 | 50 | .32 | .06 | 1.19 | .01 |
| I8EE4024 | C | 0 | 37 | 17 | -.13 | .09 | .7 | -.24 |
| I8EE5001 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE5001 | A | 1 | 152 | 68 | .28 | .05 | 1.01 | .25 |
| I8EE5001 | B | 0 | 25 | 11 | .16 | .14 | 1.36 | -.01 |
| I8EE5001 | C | 0 | 48 | 21 | -.18 | .08 | .88 | -.28 |
| I8EE5002 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE5002 | A | 1 | 161 | 73 | .41 | .06 | .89 | .48 |
| I8EE5002 | B | 0 | 39 | 18 | -.44 | .07 | .65 | -.4 |
| I8EE5002 | C | 0 | 20 | 9 | -.32 | .11 | .8 | -.22 |
| I8EE5003 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE5003 | A | 1 | 122 | 56 | .47 | .07 | .91 | .43 |
| I8EE5003 | B | 0 | 70 | 32 | -.22 | .07 | .86 | -.33 |
| I8EE5003 | C | 0 | 26 | 12 | -.25 | .14 | .9 | -.19 |
| I8EE5004 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE5004 | A | 1 | 72 | 33 | .26 | .09 | 1.22 | .1 |
| I8EE5004 | B | 0 | 126 | 57 | .17 | .06 | 1.19 | .02 |
| I8EE5004 | C | 0 | 23 | 10 | -.21 | .14 | .83 | -.18 |
| I8EE5005 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE5005 | A | 1 | 132 | 56 | .43 | .07 | .95 | .4 |
| I8EE5005 | B | 0 | 51 | 22 | -.14 | .07 | .87 | -.23 |
| I8EE5005 | C | 0 | 53 | 22 | -.15 | .06 | .84 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE5006 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8EE5006 | A | 1 | 46 | 55 | .52 | .12 | 1.06 | .25 |
| I8EE5006 | B | 0 | 13 | 16 | .08 | .2 | 1.03 | -.15 |
| I8EE5006 | C | 0 | 24 | 29 | .16 | .12 | 1.04 | -.16 |
| I8EE5007 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| I8EE5007 | A | 1 | 201 | 44 | .48 | .05 | .92 | .39 |
| I8EE5007 | B | 0 | 143 | 31 | -.12 | .05 | .9 | -.27 |
| I8EE5007 | C | 0 | 113 | 25 | -.03 | .06 | 1.01 | -.16 |
| I8EE5008 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE5008 | A | 1 | 28 | 34 | .64 | .18 | 1.27 | .16 |
| I8EE5008 | B | 0 | 20 | 24 | .29 | .13 | .94 | -.14 |
| I8EE5008 | C | 0 | 35 | 42 | .44 | .11 | 1.12 | -.03 |
| I8EE5009 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE5009 | A | 1 | 24 | 29 | .44 | .13 | 1.21 | .03 |
| I8EE5009 | B | 0 | 29 | 35 | .47 | .12 | 1.37 | .07 |
| I8EE5009 | C | 0 | 29 | 35 | .33 | .1 | 1.02 | -.1 |
| I8EE5017 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| I8EE5017 | A | 1 | 374 | 84 | .28 | .04 | .95 | .33 |
| I8EE5017 | B | 0 | 23 | 5 | -.62 | .1 | .58 | -.27 |
| I8EE5017 | C | 0 | 48 | 11 | -.22 | .08 | .91 | -.2 |
| I8EE5024 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE5024 | A | 1 | 101 | 43 | .62 | .08 | .98 | .35 |
| I8EE5024 | B | 0 | 90 | 39 | .09 | .07 | .95 | -.25 |
| I8EE5024 | C | 0 | 42 | 18 | .12 | .1 | .99 | -.13 |
| I8EE6001 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| I8EE6001 | A | 1 | 620 | 47 | .26 | .03 | 1.09 | .2 |
| I8EE6001 | B | 0 | 272 | 20 | -.07 | .04 | 1.01 | -.14 |
| I8EE6001 | C | 0 | 436 | 33 | .02 | .03 | 1.08 | -.09 |
| I8EE6002 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE6002 | A | 1 | 137 | 59 | .48 | .07 | 1.04 | .26 |
| I8EE6002 | B | 0 | 75 | 32 | .09 | .07 | 1.06 | -.19 |
| I8EE6002 | C | 0 | 19 | 8 | -.05 | .14 | .91 | -.13 |
| I8EE6003 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE6003 | A | 1 | 142 | 63 | .44 | .07 | .99 | .32 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE6003 | B | 0 | 53 | 23 | -.11 | .07 | .88 | -.26 |
| I8EE6003 | C | 0 | 31 | 14 | 0 | .12 | 1.09 | -.13 |
| I8EE6004 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE6004 | A | 1 | 117 | 53 | .5 | .06 | .94 | .37 |
| I8EE6004 | B | 0 | 64 | 29 | .03 | .07 | .96 | -.21 |
| I8EE6004 | C | 0 | 41 | 18 | -.09 | .1 | .9 | -.24 |
| I8EE6005 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE6005 | A | 1 | 139 | 62 | .54 | .07 | .97 | .36 |
| I8EE6005 | B | 0 | 61 | 27 | -.1 | .07 | .85 | -.3 |
| I8EE6005 | C | 0 | 24 | 11 | .01 | .19 | 1.5 | -.13 |
| I8EE6006 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE6006 | A | 1 | 123 | 55 | .39 | .06 | .96 | .36 |
| I8EE6006 | B | 0 | 63 | 28 | .04 | .07 | 1.04 | -.12 |
| I8EE6006 | C | 0 | 39 | 17 | -.3 | .08 | .73 | -.33 |
| I8EE6008 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE6008 | A | 1 | 61 | 28 | .54 | .11 | 1.03 | .29 |
| I8EE6008 | B | 0 | 60 | 27 | .03 | .07 | .88 | -.14 |
| I8EE6008 | C | 0 | 99 | 45 | .08 | .07 | 1.09 | -.14 |
| I8EE6009 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE6009 | A | 1 | 92 | 42 | .49 | .1 | 1.05 | .35 |
| I8EE6009 | B | 0 | 66 | 30 | -.05 | .08 | .97 | -.17 |
| I8EE6009 | C | 0 | 60 | 28 | -.11 | .07 | .89 | -.21 |
| I8EE6010 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE6010 | A | 1 | 103 | 47 | .4 | .08 | 1.01 | .32 |
| I8EE6010 | B | 0 | 72 | 33 | -.01 | .07 | 1 | -.16 |
| I8EE6010 | C | 0 | 46 | 21 | -.13 | .08 | .88 | -.21 |
| I8EE6011 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE6011 | A | 1 | 118 | 50 | .47 | .07 | .93 | .41 |
| I8EE6011 | B | 0 | 62 | 26 | -.13 | .06 | .85 | -.26 |
| I8EE6011 | C | 0 | 56 | 24 | -.1 | .07 | .88 | -.22 |
| I8EE6012 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8EE6012 | A | 1 | 40 | 48 | .55 | .14 | 1.11 | .26 |
| I8EE6012 | B | 0 | 25 | 30 | .13 | .13 | .99 | -.19 |
| I8EE6012 | C | 0 | 18 | 22 | .19 | .12 | .97 | -.11 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE6013 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE6013 | A | 1 | 56 | 67 | .63 | .11 | 1 | .32 |
| I8EE6013 | B | 0 | 11 | 13 | .14 | .17 | .96 | -.17 |
| I8EE6013 | C | 0 | 16 | 19 | .11 | .13 | .89 | -.23 |
| I8EE6014 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE6014 | A | 1 | 31 | 38 | .63 | .13 | 1.01 | .27 |
| I8EE6014 | B | 0 | 30 | 37 | .21 | .09 | .89 | -.26 |
| I8EE6014 | C | 0 | 21 | 26 | .39 | .1 | 1.07 | -.02 |
| I8EE7005 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE7005 | A | 1 | 95 | 41 | .59 | .08 | 1.04 | .29 |
| I8EE7005 | B | 0 | 84 | 36 | 0 | .07 | .89 | -.33 |
| I8EE7005 | C | 0 | 54 | 23 | .37 | .09 | 1.25 | .03 |
| I8EE7006 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE7006 | A | 1 | 133 | 58 | .52 | .07 | 1.01 | .3 |
| I8EE7006 | B | 0 | 38 | 16 | .18 | .12 | 1.26 | -.07 |
| I8EE7006 | C | 0 | 60 | 26 | -.08 | .07 | .89 | -.28 |
| I8EE7007 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE7007 | A | 1 | 131 | 58 | .51 | .07 | .96 | .38 |
| I8EE7007 | B | 0 | 45 | 20 | -.03 | .08 | .93 | -.18 |
| I8EE7007 | C | 0 | 50 | 22 | -.16 | .07 | .83 | -.28 |
| I8EE7008 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| I8EE7008 | A | 1 | 91 | 55 | .65 | .08 | .98 | .36 |
| I8EE7008 | B | 0 | 33 | 20 | 0 | .1 | .83 | -.27 |
| I8EE7008 | C | 0 | 42 | 25 | .19 | .09 | 1.01 | -.16 |
| I8EE7009 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8EE7009 | A | 1 | 131 | 59 | .43 | .06 | .98 | .31 |
| I8EE7009 | B | 0 | 49 | 22 | .15 | .1 | 1.22 | -.08 |
| I8EE7009 | C | 0 | 42 | 19 | -.17 | .07 | .76 | -.3 |
| I8EE7010 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8EE7010 | A | 1 | 92 | 41 | .68 | .09 | 1.01 | .37 |
| I8EE7010 | B | 0 | 53 | 24 | .06 | .08 | .95 | -.17 |
| I8EE7010 | C | 0 | 79 | 35 | .05 | .08 | 1 | -.23 |
| I8EE7011 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE7011 | A | 1 | 111 | 49 | .32 | .06 | 1.05 | .22 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE7011 | B | 0 | 51 | 23 | .04 | .09 | 1.07 | -.11 |
| I8EE7011 | C | 0 | 63 | 28 | .02 | .07 | 1.01 | -.15 |
| I8EE7012 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE7012 | A | 1 | 90 | 41 | .53 | .08 | .96 | .37 |
| I8EE7012 | B | 0 | 39 | 18 | -.05 | .08 | .86 | -.15 |
| I8EE7012 | C | 0 | 91 | 41 | -.03 | .07 | 1 | -.25 |
| I8EE7013 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8EE7013 | A | 1 | 117 | 54 | .34 | .08 | 1.01 | .24 |
| I8EE7013 | B | 0 | 57 | 26 | -.14 | .09 | .95 | -.22 |
| I8EE7013 | C | 0 | 44 | 20 | .05 | .13 | 1.41 | -.07 |
| I8EE7014 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| I8EE7014 | A | 1 | 195 | 44 | .37 | .06 | 1.1 | .25 |
| I8EE7014 | B | 0 | 140 | 32 | .07 | .05 | 1.11 | -.08 |
| I8EE7014 | C | 0 | 104 | 24 | -.12 | .05 | .88 | -.2 |
| I8EE7015 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE7015 | A | 1 | 119 | 54 | .47 | .07 | .89 | .47 |
| I8EE7015 | B | 0 | 71 | 32 | -.14 | .06 | .87 | -.29 |
| I8EE7015 | C | 0 | 31 | 14 | -.35 | .09 | .7 | -.29 |
| I8EE7016 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8EE7016 | A | 1 | 81 | 34 | .44 | .1 | 1.14 | .26 |
| I8EE7016 | B | 0 | 49 | 21 | .14 | .08 | 1.11 | -.03 |
| I8EE7016 | C | 0 | 106 | 45 | -.01 | .05 | .9 | -.23 |
| I8EE7017 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8EE7017 | A | 1 | 36 | 43 | .81 | .12 | .78 | .54 |
| I8EE7017 | B | 0 | 26 | 31 | -.22 | .09 | .62 | -.51 |
| I8EE7017 | C | 0 | 21 | 25 | .25 | .14 | 1.15 | -.07 |
| I8EE7018 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE7018 | A | 1 | 41 | 49 | .72 | .13 | 1.02 | .33 |
| I8EE7018 | B | 0 | 18 | 22 | .15 | .17 | .98 | -.23 |
| I8EE7018 | C | 0 | 24 | 29 | .28 | .09 | .93 | -.16 |
| I8EE8001 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| I8EE8001 | A | 1 | 191 | 43 | .59 | .06 | 1 | .35 |
| I8EE8001 | B | 0 | 90 | 20 | .2 | .07 | 1.12 | -.05 |
| I8EE8001 | C | 0 | 165 | 37 | -.03 | .05 | .9 | -.31 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8EE8002 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8EE8002 | A | 1 | 36 | 44 | .54 | .12 | 1.05 | .18 |
| I8EE8002 | B | 0 | 31 | 38 | .26 | .1 | 1 | -.2 |
| I8EE8002 | C | 0 | 15 | 18 | .44 | .13 | 1.14 | .02 |
| I8EE8005 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| I8EE8005 | A | 1 | 53 | 32 | .35 | .08 | 1.37 | -.09 |
| I8EE8005 | B | 0 | 34 | 21 | .18 | .08 | .82 | -.19 |
| I8EE8005 | C | 0 | 78 | 47 | .61 | .09 | 1.69 | .24 |
| I8EE8014 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| I8EE8014 | A | 1 | 75 | 24 | .76 | .1 | .9 | .41 |
| I8EE8014 | B | 0 | 98 | 31 | .08 | .06 | .96 | -.13 |
| I8EE8014 | C | 0 | 146 | 46 | .04 | .05 | .87 | -.23 |
| I8F1004 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F1004 | A | 1 | 100 | 43 | .66 | .08 | .94 | .39 |
| I8F1004 | B | 0 | 50 | 21 | -.01 | .08 | .83 | -.23 |
| I8F1004 | C | 0 | 83 | 36 | .12 | .07 | .98 | -.2 |
| I8F1005 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8F1005 | A | 1 | 109 | 47 | .45 | .09 | 1.15 | .17 |
| I8F1005 | B | 0 | 86 | 37 | .28 | .07 | 1.23 | -.03 |
| I8F1005 | C | 0 | 36 | 16 | -.05 | .12 | .97 | -.19 |
| I8F1006 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8F1006 | A | 1 | 110 | 49 | .56 | .08 | .97 | .37 |
| I8F1006 | B | 0 | 44 | 19 | .13 | .09 | 1.07 | -.08 |
| I8F1006 | C | 0 | 72 | 32 | -.13 | .06 | .82 | -.34 |
| I8F1007 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8F1007 | A | 1 | 70 | 32 | .44 | .09 | 1.11 | .18 |
| I8F1007 | B | 0 | 42 | 19 | -.08 | .09 | .8 | -.23 |
| I8F1007 | C | 0 | 110 | 50 | .27 | .06 | 1.2 | .02 |
| I8F1008 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8F1008 | A | 1 | 85 | 38 | .42 | .1 | 1.34 | .1 |
| I8F1008 | B | 0 | 22 | 10 | -.28 | .08 | .57 | -.24 |
| I8F1008 | C | 0 | 117 | 52 | .34 | .07 | 1.42 | .04 |
| I8F1009 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8F1009 | A | 1 | 92 | 41 | .35 | .07 | 1.07 | .23 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F1009 | B | 0 | 99 | 44 | .09 | .06 | 1.05 | -.1 |
| I8F1009 | C | 0 | 34 | 15 | -.1 | .11 | .89 | -.18 |
| I8F1010 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8F1010 | A | 1 | 120 | 55 | .43 | .07 | .97 | .35 |
| I8F1010 | B | 0 | 48 | 22 | -.16 | .09 | .86 | -.25 |
| I8F1010 | C | 0 | 52 | 24 | -.02 | .09 | 1.03 | -.16 |
| I8F1011 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8F1011 | A | 1 | 78 | 36 | .42 | .11 | 1.14 | .24 |
| I8F1011 | B | 0 | 69 | 32 | .08 | .08 | 1.07 | -.06 |
| I8F1011 | C | 0 | 71 | 33 | -.05 | .09 | 1.11 | -.18 |
| I8F1012 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8F1012 | A | 1 | 68 | 31 | .31 | .1 | 1.2 | .14 |
| I8F1012 | B | 0 | 37 | 17 | -.19 | .1 | .83 | -.22 |
| I8F1012 | C | 0 | 116 | 52 | .18 | .06 | 1.2 | .03 |
| I8F1013 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8F1013 | A | 1 | 114 | 48 | .24 | .07 | 1.13 | .09 |
| I8F1013 | B | 0 | 78 | 33 | .17 | .08 | 1.33 | -.01 |
| I8F1013 | C | 0 | 44 | 19 | .01 | .1 | 1.15 | -.11 |
| I8F1014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8F1014 | A | 1 | 43 | 52 | .66 | .12 | .92 | .43 |
| I8F1014 | B | 0 | 19 | 23 | .06 | .16 | .99 | -.21 |
| I8F1014 | C | 0 | 21 | 25 | -.04 | .1 | .76 | -.3 |
| I8F1015 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| I8F1015 | A | 1 | 163 | 35 | .67 | .07 | 1 | .34 |
| I8F1015 | B | 0 | 137 | 30 | .09 | .06 | .96 | -.19 |
| I8F1015 | C | 0 | 164 | 35 | .15 | .05 | 1.01 | -.16 |
| I8F1017 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8F1017 | A | 1 | 36 | 43 | .67 | .15 | 1.14 | .24 |
| I8F1017 | B | 0 | 22 | 27 | .2 | .11 | .86 | -.21 |
| I8F1017 | C | 0 | 25 | 30 | .41 | .12 | 1.13 | -.05 |
| I8F1018 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F1018 | A | 1 | 29 | 35 | .38 | .09 | 1.18 | -.04 |
| I8F1018 | B | 0 | 27 | 33 | .7 | .15 | 1.81 | .33 |
| I8F1018 | C | 0 | 26 | 32 | .16 | .08 | .81 | -.29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F1031 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F1031 | A | 1 | 110 | 47 | .46 | .08 | 1.15 | .17 |
| I8F1031 | B | 0 | 94 | 40 | .22 | .07 | 1.12 | -.12 |
| I8F1031 | C | 0 | 29 | 12 | .18 | .11 | 1.02 | -.07 |
| I8F1032 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8F1032 | A | 1 | 65 | 28 | .48 | .12 | 1.32 | .14 |
| I8F1032 | B | 0 | 86 | 37 | .12 | .06 | .92 | -.18 |
| I8F1032 | C | 0 | 80 | 35 | .37 | .09 | 1.38 | .05 |
| I8F1033 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8F1033 | A | 1 | 100 | 44 | .34 | .09 | 1.21 | .09 |
| I8F1033 | B | 0 | 54 | 24 | .21 | .09 | 1.19 | -.03 |
| I8F1033 | C | 0 | 72 | 32 | .18 | .09 | 1.27 | -.07 |
| I8F1034 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8F1034 | A | 1 | 85 | 38 | .54 | .09 | 1.04 | .32 |
| I8F1034 | B | 0 | 65 | 29 | .12 | .06 | .96 | -.12 |
| I8F1034 | C | 0 | 72 | 32 | .05 | .07 | .91 | -.21 |
| I8F1035 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8F1035 | A | 1 | 95 | 42 | .52 | .1 | 1.16 | .22 |
| I8F1035 | B | 0 | 32 | 14 | -.02 | .13 | .99 | -.16 |
| I8F1035 | C | 0 | 97 | 43 | .21 | .07 | 1.19 | -.1 |
| I8F1036 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8F1036 | A | 1 | 111 | 49 | .35 | .06 | 1 | .27 |
| I8F1036 | B | 0 | 20 | 9 | -.2 | .09 | .75 | -.18 |
| I8F1036 | C | 0 | 94 | 42 | .04 | .07 | 1.14 | -.17 |
| I8F2001 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8F2001 | A | 1 | 74 | 34 | .53 | .1 | 1.05 | .33 |
| I8F2001 | B | 0 | 103 | 47 | .07 | .05 | .97 | -.16 |
| I8F2001 | C | 0 | 43 | 20 | -.1 | .1 | .87 | -.19 |
| I8F2002 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8F2002 | A | 1 | 140 | 64 | .37 | .07 | .97 | .34 |
| I8F2002 | B | 0 | 36 | 17 | -.17 | .1 | .94 | -.18 |
| I8F2002 | C | 0 | 42 | 19 | -.25 | .1 | .91 | -.25 |
| I8F2003 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| I8F2003 | A | 1 | 66 | 40 | .66 | .11 | 1.17 | .27 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F2003 | B | 0 | 78 | 47 | .28 | .06 | .99 | -.16 |
| I8F2003 | C | 0 | 22 | 13 | .11 | .13 | .87 | -.15 |
| I8F2004 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8F2004 | A | 1 | 100 | 45 | .27 | .08 | 1.19 | .14 |
| I8F2004 | B | 0 | 92 | 42 | .11 | .06 | 1.11 | -.06 |
| I8F2004 | C | 0 | 29 | 13 | -.07 | .13 | 1.1 | -.13 |
| I8F2005 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8F2005 | A | 1 | 126 | 53 | .39 | .07 | 1.01 | .32 |
| I8F2005 | B | 0 | 63 | 27 | -.01 | .06 | .98 | -.15 |
| I8F2005 | C | 0 | 47 | 20 | -.16 | .08 | .84 | -.23 |
| I8F2006 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8F2006 | A | 1 | 39 | 47 | .51 | .15 | 1.19 | .21 |
| I8F2006 | B | 0 | 27 | 33 | .2 | .1 | .99 | -.13 |
| I8F2006 | C | 0 | 17 | 20 | .19 | .14 | 1.01 | -.11 |
| I8F2007 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8F2007 | A | 1 | 36 | 43 | .8 | .14 | .98 | .39 |
| I8F2007 | B | 0 | 28 | 34 | .29 | .12 | 1.01 | -.17 |
| I8F2007 | C | 0 | 19 | 23 | .09 | .09 | .73 | -.27 |
| I8F2008 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F2008 | A | 1 | 25 | 30 | .62 | .16 | 1.07 | .22 |
| I8F2008 | B | 0 | 18 | 22 | .28 | .11 | .92 | -.12 |
| I8F2008 | C | 0 | 39 | 48 | .35 | .09 | 1.04 | -.11 |
| I8F2015 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| I8F2015 | A | 1 | 181 | 40 | .42 | .06 | 1.02 | .29 |
| I8F2015 | B | 0 | 128 | 28 | .16 | .06 | 1.26 | -.01 |
| I8F2015 | C | 0 | 148 | 32 | -.14 | .04 | .84 | -.29 |
| I8F2017 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| I8F2017 | A | 1 | 1390 | 59 | .3 | .02 | .99 | .31 |
| I8F2017 | B | 0 | 400 | 17 | -.26 | .03 | .87 | -.22 |
| I8F2017 | C | 0 | 559 | 24 | -.1 | .03 | 1.15 | -.16 |
| I8F2021 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| I8F2021 | A | 1 | 1001 | 43 | .29 | .02 | 1.07 | .25 |
| I8F2021 | B | 0 | 862 | 37 | -.07 | .02 | 1.03 | -.16 |
| I8F2021 | C | 0 | 446 | 19 | -.1 | .03 | 1.03 | -.12 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F2025 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F2025 | A | 1 | 119 | 51 | .6 | .07 | .95 | .37 |
| I8F2025 | B | 0 | 45 | 19 | .09 | .1 | 1.03 | -.16 |
| I8F2025 | C | 0 | 69 | 30 | .01 | .08 | .91 | -.27 |
| I8F2026 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8F2026 | A | 1 | 102 | 44 | .56 | .09 | 1.09 | .28 |
| I8F2026 | B | 0 | 56 | 24 | .09 | .08 | 1.01 | -.16 |
| I8F2026 | C | 0 | 73 | 32 | .13 | .08 | 1.05 | -.15 |
| I8F2027 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8F2027 | A | 1 | 100 | 44 | .55 | .09 | 1.04 | .34 |
| I8F2027 | B | 0 | 56 | 25 | -.01 | .06 | .86 | -.19 |
| I8F2027 | C | 0 | 70 | 31 | .04 | .07 | .98 | -.19 |
| I8F2028 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| I8F2028 | A | 1 | 182 | 57 | .29 | .06 | 1.13 | .11 |
| I8F2028 | B | 0 | 61 | 19 | .11 | .09 | 1.26 | -.07 |
| I8F2028 | C | 0 | 76 | 24 | .15 | .07 | 1.19 | -.06 |
| I8F2029 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8F2029 | A | 1 | 84 | 38 | .45 | .08 | 1.05 | .22 |
| I8F2029 | B | 0 | 71 | 32 | .13 | .08 | 1.09 | -.13 |
| I8F2029 | C | 0 | 67 | 30 | .15 | .08 | 1.08 | -.1 |
| I8F2030 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8F2030 | A | 1 | 68 | 30 | .45 | .12 | 1.37 | .11 |
| I8F2030 | B | 0 | 112 | 50 | .35 | .07 | 1.25 | .05 |
| I8F2030 | C | 0 | 44 | 20 | 0 | .11 | .91 | -.19 |
| I8F2031 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8F2031 | A | 1 | 96 | 43 | .46 | .07 | .96 | .38 |
| I8F2031 | B | 0 | 72 | 32 | -.01 | .07 | .96 | -.19 |
| I8F2031 | C | 0 | 57 | 25 | -.09 | .07 | .86 | -.23 |
| I8F2032 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8F2032 | A | 1 | 87 | 40 | .3 | .09 | 1.28 | .11 |
| I8F2032 | B | 0 | 59 | 27 | .06 | .08 | 1.04 | -.11 |
| I8F2032 | C | 0 | 74 | 34 | .18 | .08 | 1.22 | -.01 |
| I8F2033 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8F2033 | A | 1 | 101 | 46 | .36 | .09 | 1.12 | .23 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F2033 | B | 0 | 69 | 32 | -.02 | .08 | 1.07 | -.15 |
| I8F2033 | C | 0 | 48 | 22 | -.01 | .09 | 1.04 | -.11 |
| I8F2035 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8F2035 | A | 1 | 102 | 46 | .44 | .07 | .97 | .37 |
| I8F2035 | B | 0 | 64 | 29 | -.12 | .08 | 1 | -.25 |
| I8F2035 | C | 0 | 55 | 25 | -.03 | .07 | .95 | -.16 |
| I8F2036 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8F2036 | A | 1 | 111 | 47 | .44 | .08 | .99 | .34 |
| I8F2036 | B | 0 | 85 | 36 | .01 | .06 | 1 | -.17 |
| I8F2036 | C | 0 | 40 | 17 | -.19 | .08 | .8 | -.23 |
| I8F3001 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| I8F3001 | A | 1 | 525 | 40 | .31 | .03 | 1.09 | .23 |
| I8F3001 | B | 0 | 434 | 33 | -.05 | .03 | .98 | -.17 |
| I8F3001 | C | 0 | 369 | 28 | .03 | .03 | 1.09 | -.07 |
| I8F3002 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8F3002 | A | 1 | 36 | 43 | .61 | .15 | 1.1 | .31 |
| I8F3002 | B | 0 | 33 | 40 | .08 | .1 | .91 | -.28 |
| I8F3002 | C | 0 | 14 | 17 | .27 | .13 | 1.04 | -.04 |
| I8F3003 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8F3003 | A | 1 | 57 | 69 | .63 | .1 | .99 | .31 |
| I8F3003 | B | 0 | 18 | 22 | .17 | .14 | .98 | -.21 |
| I8F3003 | C | 0 | 8 | 10 | .01 | .16 | .78 | -.2 |
| I8F3004 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F3004 | A | 1 | 37 | 45 | .65 | .12 | .97 | .35 |
| I8F3004 | B | 0 | 29 | 35 | .36 | .08 | 1.03 | -.07 |
| I8F3004 | C | 0 | 16 | 20 | -.02 | .09 | .69 | -.35 |
| I8F3018 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F3018 | A | 1 | 62 | 27 | .51 | .12 | 1.36 | .15 |
| I8F3018 | B | 0 | 71 | 30 | .29 | .08 | 1.14 | -.03 |
| I8F3018 | C | 0 | 100 | 43 | .23 | .06 | 1 | -.11 |
| I8F3019 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8F3019 | A | 1 | 112 | 48 | .66 | .08 | .95 | .42 |
| I8F3019 | B | 0 | 50 | 22 | -.12 | .07 | .76 | -.28 |
| I8F3019 | C | 0 | 69 | 30 | .06 | .07 | .96 | -.2 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F3020 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8F3020 | A | 1 | 103 | 46 | .48 | .08 | 1.06 | .26 |
| I8F3020 | B | 0 | 71 | 31 | .19 | .09 | 1.27 | -.06 |
| I8F3020 | C | 0 | 52 | 23 | -.1 | .07 | .84 | -.25 |
| I8F3021 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8F3021 | A | 1 | 114 | 51 | .32 | .07 | 1.18 | .09 |
| I8F3021 | B | 0 | 51 | 23 | .04 | .08 | 1.01 | -.17 |
| I8F3021 | C | 0 | 57 | 26 | .33 | .08 | 1.33 | .06 |
| I8F3022 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8F3022 | A | 1 | 87 | 39 | .66 | .1 | 1 | .33 |
| I8F3022 | B | 0 | 87 | 39 | .27 | .08 | 1.25 | -.04 |
| I8F3022 | C | 0 | 50 | 22 | -.22 | .08 | .67 | -.34 |
| I8F3023 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8F3023 | A | 1 | 128 | 57 | .34 | .06 | 1 | .3 |
| I8F3023 | B | 0 | 42 | 19 | -.03 | .09 | .97 | -.15 |
| I8F3023 | C | 0 | 55 | 24 | -.07 | .08 | .96 | -.21 |
| I8F3024 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8F3024 | A | 1 | 131 | 60 | .41 | .06 | .93 | .35 |
| I8F3024 | B | 0 | 27 | 12 | -.32 | .12 | .77 | -.26 |
| I8F3024 | C | 0 | 62 | 28 | -.04 | .09 | 1.12 | -.2 |
| I8F3025 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| I8F3025 | A | 1 | 248 | 55 | .48 | .05 | .97 | .33 |
| I8F3025 | B | 0 | 105 | 23 | .02 | .07 | 1.09 | -.18 |
| I8F3025 | C | 0 | 95 | 21 | -.06 | .06 | .96 | -.22 |
| I8F3027 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| I8F3027 | A | 1 | 206 | 47 | .5 | .06 | .93 | .43 |
| I8F3027 | B | 0 | 104 | 24 | -.18 | .06 | .85 | -.25 |
| I8F3027 | C | 0 | 129 | 29 | -.12 | .05 | .89 | -.24 |
| I8F3028 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8F3028 | A | 1 | 123 | 56 | .41 | .08 | .99 | .36 |
| I8F3028 | B | 0 | 53 | 24 | -.14 | .08 | .93 | -.21 |
| I8F3028 | C | 0 | 42 | 19 | -.21 | .1 | .91 | -.22 |
| I8F3029 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8F3029 | A | 1 | 91 | 41 | .28 | .08 | 1.12 | .15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F3029 | B | 0 | 63 | 29 | .15 | .09 | 1.25 | -.01 |
| I8F3029 | C | 0 | 67 | 30 | 0 | .08 | 1.08 | -.15 |
| I8F3031 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8F3031 | A | 1 | 132 | 56 | .39 | .07 | .99 | .34 |
| I8F3031 | B | 0 | 64 | 27 | -.14 | .07 | .88 | -.27 |
| I8F3031 | C | 0 | 40 | 17 | -.03 | .07 | .94 | -.13 |
| I8F3032 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8F3032 | A | 1 | 65 | 78 | .49 | .1 | .97 | .35 |
| I8F3032 | B | 0 | 9 | 11 | -.36 | .12 | .6 | -.33 |
| I8F3032 | C | 0 | 9 | 11 | .04 | .16 | .94 | -.14 |
| I8F3033 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8F3033 | A | 1 | 42 | 51 | .64 | .12 | 1.03 | .23 |
| I8F3033 | B | 0 | 17 | 20 | .1 | .14 | .85 | -.25 |
| I8F3033 | C | 0 | 24 | 29 | .43 | .15 | 1.27 | -.03 |
| I8F3035 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F3035 | A | 1 | 27 | 33 | .8 | .14 | .87 | .44 |
| I8F3035 | B | 0 | 33 | 40 | .18 | .07 | .83 | -.31 |
| I8F3035 | C | 0 | 22 | 27 | .29 | .1 | .94 | -.12 |
| I8F4010 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| I8F4010 | A | 1 | 296 | 68 | .35 | .05 | .98 | .31 |
| I8F4010 | B | 0 | 13 | 3 | -.47 | .19 | .74 | -.15 |
| I8F4010 | C | 0 | 129 | 29 | -.14 | .06 | 1.03 | -.27 |
| I8F4014 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F4014 | A | 1 | 116 | 50 | .47 | .07 | 1.08 | .19 |
| I8F4014 | B | 0 | 66 | 28 | .47 | .1 | 1.81 | .12 |
| I8F4014 | C | 0 | 51 | 22 | -.18 | .07 | .69 | -.36 |
| I8F4016 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8F4016 | A | 1 | 132 | 57 | .61 | .08 | .94 | .44 |
| I8F4016 | B | 0 | 57 | 25 | -.01 | .06 | .86 | -.23 |
| I8F4016 | C | 0 | 42 | 18 | -.21 | .08 | .72 | -.3 |
| I8F4017 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8F4017 | A | 1 | 87 | 38 | .5 | .09 | 1.07 | .25 |
| I8F4017 | B | 0 | 85 | 38 | .12 | .08 | 1.2 | -.13 |
| I8F4017 | C | 0 | 54 | 24 | .06 | .07 | .93 | -.14 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F4018 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F4018 | A | 1 | 107 | 46 | .56 | .08 | 1.06 | .29 |
| I8F4018 | B | 0 | 43 | 18 | .14 | .11 | 1.09 | -.12 |
| I8F4018 | C | 0 | 83 | 36 | .11 | .06 | .96 | -.21 |
| I8F4019 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8F4019 | A | 1 | 123 | 55 | .5 | .06 | .94 | .39 |
| I8F4019 | B | 0 | 42 | 19 | -.26 | .07 | .69 | -.36 |
| I8F4019 | C | 0 | 57 | 26 | .12 | .07 | 1.07 | -.12 |
| I8F4020 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| I8F4020 | A | 1 | 157 | 34 | .67 | .08 | 1.04 | .35 |
| I8F4020 | B | 0 | 142 | 31 | .03 | .05 | .87 | -.22 |
| I8F4020 | C | 0 | 158 | 35 | .13 | .05 | 1.02 | -.14 |
| I8F4021 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8F4021 | A | 1 | 142 | 63 | .59 | .07 | .92 | .44 |
| I8F4021 | B | 0 | 63 | 28 | -.14 | .07 | .83 | -.34 |
| I8F4021 | C | 0 | 19 | 8 | -.29 | .1 | .66 | -.22 |
| I8F4022 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8F4022 | A | 1 | 101 | 45 | .46 | .07 | .92 | .4 |
| I8F4022 | B | 0 | 79 | 35 | .05 | .06 | 1 | -.13 |
| I8F4022 | C | 0 | 45 | 20 | -.27 | .09 | .74 | -.34 |
| I8F4023 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8F4023 | A | 1 | 122 | 55 | .48 | .07 | .98 | .42 |
| I8F4023 | B | 0 | 56 | 25 | -.07 | .06 | .88 | -.21 |
| I8F4023 | C | 0 | 42 | 19 | -.27 | .08 | .76 | -.3 |
| I8F4024 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8F4024 | A | 1 | 128 | 59 | .48 | .07 | .89 | .47 |
| I8F4024 | B | 0 | 51 | 23 | -.31 | .07 | .78 | -.32 |
| I8F4024 | C | 0 | 39 | 18 | -.29 | .09 | .79 | -.26 |
| I8F4025 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8F4025 | A | 1 | 134 | 61 | .42 | .06 | .91 | .45 |
| I8F4025 | B | 0 | 54 | 24 | -.26 | .07 | .8 | -.33 |
| I8F4025 | C | 0 | 33 | 15 | -.21 | .07 | .79 | -.22 |
| I8F4027 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8F4027 | A | 1 | 144 | 61 | .39 | .06 | .96 | .37 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F4027 | B | 0 | 35 | 15 | -.27 | .08 | .77 | -.26 |
| I8F4027 | C | 0 | 57 | 24 | -.09 | .06 | .9 | -.21 |
| I8F4028 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8F4028 | A | 1 | 48 | 58 | .59 | .12 | .99 | .38 |
| I8F4028 | B | 0 | 16 | 19 | .15 | .14 | 1.04 | -.12 |
| I8F4028 | C | 0 | 19 | 23 | -.12 | .11 | .74 | -.33 |
| I8F4029 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8F4029 | A | 1 | 40 | 48 | .66 | .13 | 1.06 | .24 |
| I8F4029 | B | 0 | 22 | 27 | .23 | .16 | 1.09 | -.19 |
| I8F4029 | C | 0 | 21 | 25 | .35 | .13 | 1.06 | -.09 |
| I8F4030 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F4030 | A | 1 | 23 | 28 | .62 | .17 | 1.12 | .21 |
| I8F4030 | B | 0 | 50 | 61 | .41 | .07 | 1.07 | 0 |
| I8F4030 | C | 0 | 9 | 11 | -.1 | .1 | .59 | -.3 |
| I8F4031 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| I8F4031 | A | 1 | 304 | 68 | .4 | .04 | .9 | .46 |
| I8F4031 | B | 0 | 111 | 25 | -.27 | .05 | .78 | -.37 |
| I8F4031 | C | 0 | 30 | 7 | -.36 | .09 | .71 | -.21 |
| I8F4032 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| I8F4032 | A | 1 | 164 | 37 | .61 | .07 | 1.03 | .32 |
| I8F4032 | B | 0 | 170 | 38 | .1 | .05 | .97 | -.18 |
| I8F4032 | C | 0 | 112 | 25 | .09 | .07 | 1.08 | -.15 |
| I8F5008 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| I8F5008 | A | 1 | 71 | 43 | .68 | .09 | .97 | .31 |
| I8F5008 | B | 0 | 56 | 34 | .29 | .08 | 1.05 | -.16 |
| I8F5008 | C | 0 | 38 | 23 | .21 | .1 | .95 | -.18 |
| I8F5010 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8F5010 | A | 1 | 187 | 80 | .49 | .05 | .9 | .43 |
| I8F5010 | B | 0 | 20 | 9 | -.43 | .12 | .63 | -.31 |
| I8F5010 | C | 0 | 26 | 11 | -.25 | .12 | .79 | -.27 |
| I8F5011 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8F5011 | A | 1 | 121 | 52 | .61 | .08 | .94 | .4 |
| I8F5011 | B | 0 | 94 | 41 | .02 | .07 | .98 | -.3 |
| I8F5011 | C | 0 | 16 | 7 | -.26 | .05 | .6 | -.19 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F5012 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8F5012 | A | 1 | 187 | 83 | .36 | .06 | .96 | .29 |
| I8F5012 | B | 0 | 21 | 9 | -.14 | .1 | .88 | -.16 |
| I8F5012 | C | 0 | 18 | 8 | -.36 | .15 | .82 | -.23 |
| I8F5014 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8F5014 | A | 1 | 89 | 40 | .57 | .08 | .97 | .37 |
| I8F5014 | B | 0 | 63 | 28 | .07 | .08 | 1 | -.17 |
| I8F5014 | C | 0 | 70 | 32 | .02 | .06 | .87 | -.23 |
| I8F5015 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8F5015 | A | 1 | 123 | 55 | .65 | .08 | .9 | .46 |
| I8F5015 | B | 0 | 52 | 23 | -.13 | .08 | .85 | -.29 |
| I8F5015 | C | 0 | 49 | 22 | -.08 | .08 | .85 | -.25 |
| I8F5016 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8F5016 | A | 1 | 202 | 90 | .24 | .04 | .96 | .31 |
| I8F5016 | B | 0 | 12 | 5 | -.46 | .19 | .78 | -.23 |
| I8F5016 | C | 0 | 11 | 5 | -.41 | .12 | .71 | -.2 |
| I8F5017 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8F5017 | A | 1 | 130 | 59 | .35 | .07 | 1.04 | .26 |
| I8F5017 | B | 0 | 66 | 30 | .12 | .07 | 1.17 | -.06 |
| I8F5017 | C | 0 | 24 | 11 | -.47 | .1 | .6 | -.31 |
| I8F5018 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F5018 | A | 1 | 29 | 35 | .6 | .15 | 1.09 | .22 |
| I8F5018 | B | 0 | 31 | 38 | .43 | .08 | 1.12 | .02 |
| I8F5018 | C | 0 | 22 | 27 | .15 | .1 | .82 | -.26 |
| I8F5019 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| I8F5019 | A | 1 | 393 | 88 | .33 | .04 | .96 | .31 |
| I8F5019 | B | 0 | 40 | 9 | -.26 | .09 | .86 | -.21 |
| I8F5019 | C | 0 | 16 | 4 | -.63 | .09 | .54 | -.22 |
| I8F5020 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8F5020 | A | 1 | 189 | 87 | .25 | .06 | .96 | .3 |
| I8F5020 | B | 0 | 9 | 4 | -.45 | .21 | .8 | -.16 |
| I8F5020 | C | 0 | 20 | 9 | -.46 | .13 | .78 | -.24 |
| I8F5021 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8F5021 | A | 1 | 147 | 67 | .39 | .06 | .89 | .47 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8F5021 | B | 0 | 27 | 12 | -.34 | .07 | .7 | -.26 |
| I8F5021 | C | 0 | 47 | 21 | -.29 | .08 | .8 | -.33 |
| I8F5022 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8F5022 | A | 1 | 197 | 83 | .27 | .05 | .97 | .29 |
| I8F5022 | B | 0 | 17 | 7 | -.15 | .16 | 1.11 | -.13 |
| I8F5022 | C | 0 | 22 | 9 | -.39 | .1 | .75 | -.25 |
| I8F5023 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8F5023 | A | 1 | 51 | 61 | .55 | .11 | .97 | .34 |
| I8F5023 | B | 0 | 13 | 16 | .16 | .19 | 1.1 | -.11 |
| I8F5023 | C | 0 | 19 | 23 | -.07 | .14 | .87 | -.3 |
| I8F5024 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8F5024 | A | 1 | 62 | 75 | .6 | .1 | .99 | .31 |
| I8F5024 | B | 0 | 10 | 12 | .19 | .13 | .94 | -.14 |
| I8F5024 | C | 0 | 11 | 13 | -.05 | .16 | .77 | -.27 |
| I8F5025 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8F5025 | A | 1 | 31 | 38 | .71 | .12 | .9 | .38 |
| I8F5025 | B | 0 | 30 | 37 | .18 | .08 | .86 | -.29 |
| I8F5025 | C | 0 | 21 | 26 | .31 | .12 | 1.02 | -.1 |
| I8G1002 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G1002 | A | 1 | 157 | 67 | .56 | .06 | .9 | .45 |
| I8G1002 | B | 0 | 40 | 17 | -.22 | .09 | .77 | -.33 |
| I8G1002 | C | 0 | 36 | 15 | -.09 | .1 | .88 | -.24 |
| I8G1003 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8G1003 | A | 1 | 155 | 67 | .56 | .07 | .91 | .45 |
| I8G1003 | B | 0 | 36 | 16 | -.18 | .08 | .77 | -.26 |
| I8G1003 | C | 0 | 40 | 17 | -.24 | .07 | .72 | -.31 |
| I8G1004 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8G1004 | A | 1 | 138 | 61 | .51 | .07 | .93 | .4 |
| I8G1004 | B | 0 | 41 | 18 | -.18 | .08 | .81 | -.26 |
| I8G1004 | C | 0 | 47 | 21 | -.11 | .08 | .91 | -.24 |
| I8G1005 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8G1005 | A | 1 | 154 | 69 | .43 | .06 | .94 | .38 |
| I8G1005 | B | 0 | 42 | 19 | -.15 | .08 | .83 | -.28 |
| I8G1005 | C | 0 | 26 | 12 | -.13 | .11 | .86 | -.2 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G1006 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8G1006 | A | 1 | 142 | 63 | .53 | .07 | .96 | .35 |
| I8G1006 | B | 0 | 65 | 29 | -.03 | .09 | 1.09 | -.26 |
| I8G1006 | C | 0 | 17 | 8 | -.22 | .11 | .72 | -.18 |
| I8G1007 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8G1007 | A | 1 | 138 | 61 | .32 | .05 | .99 | .29 |
| I8G1007 | B | 0 | 70 | 31 | .01 | .08 | 1.09 | -.17 |
| I8G1007 | C | 0 | 17 | 8 | -.38 | .12 | .68 | -.24 |
| I8G1008 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8G1008 | A | 1 | 169 | 77 | .37 | .05 | .9 | .44 |
| I8G1008 | B | 0 | 26 | 12 | -.42 | .08 | .67 | -.3 |
| I8G1008 | C | 0 | 25 | 11 | -.37 | .13 | .8 | -.27 |
| I8G1009 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| I8G1009 | A | 1 | 1758 | 75 | .25 | .02 | .96 | .32 |
| I8G1009 | B | 0 | 291 | 12 | -.2 | .04 | 1.09 | -.16 |
| I8G1009 | C | 0 | 300 | 13 | -.41 | .03 | .83 | -.26 |
| I8G1010 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8G1010 | A | 1 | 110 | 50 | .51 | .08 | .94 | .44 |
| I8G1010 | B | 0 | 53 | 24 | -.19 | .07 | .84 | -.24 |
| I8G1010 | C | 0 | 55 | 25 | -.21 | .08 | .83 | -.26 |
| I8G1011 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8G1011 | A | 1 | 87 | 39 | .51 | .09 | .97 | .39 |
| I8G1011 | B | 0 | 94 | 43 | -.04 | .06 | .92 | -.24 |
| I8G1011 | C | 0 | 40 | 18 | -.14 | .08 | .82 | -.2 |
| I8G1013 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8G1013 | A | 1 | 182 | 77 | .34 | .05 | .91 | .43 |
| I8G1013 | B | 0 | 27 | 11 | -.44 | .08 | .67 | -.31 |
| I8G1013 | C | 0 | 27 | 11 | -.35 | .09 | .74 | -.26 |
| I8G1014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8G1014 | A | 1 | 68 | 82 | .49 | .09 | .93 | .4 |
| I8G1014 | B | 0 | 5 | 6 | -.24 | .32 | .81 | -.2 |
| I8G1014 | C | 0 | 10 | 12 | -.34 | .11 | .63 | -.33 |
| I8G1015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8G1015 | A | 1 | 52 | 63 | .78 | .1 | .86 | .53 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G1015 | B | 0 | 13 | 16 | -.13 | .11 | .64 | -.34 |
| I8G1015 | C | 0 | 18 | 22 | .01 | .1 | .74 | -.32 |
| I8G1016 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G1016 | A | 1 | 45 | 55 | .55 | .1 | 1.01 | .26 |
| I8G1016 | B | 0 | 15 | 18 | .34 | .09 | 1.02 | -.06 |
| I8G1016 | C | 0 | 22 | 27 | .17 | .1 | .91 | -.24 |
| I8G1020 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| I8G1020 | A | 1 | 309 | 69 | .35 | .04 | .94 | .36 |
| I8G1020 | B | 0 | 87 | 20 | -.28 | .06 | .81 | -.33 |
| I8G1020 | C | 0 | 49 | 11 | -.06 | .09 | 1.04 | -.12 |
| I8G2006 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G2006 | A | 1 | 136 | 58 | .59 | .06 | .93 | .42 |
| I8G2006 | B | 0 | 82 | 35 | -.02 | .07 | .94 | -.34 |
| I8G2006 | C | 0 | 15 | 6 | -.22 | .11 | .66 | -.19 |
| I8G2007 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8G2007 | A | 1 | 107 | 46 | .59 | .08 | 1 | .33 |
| I8G2007 | B | 0 | 56 | 24 | .11 | .1 | 1.15 | -.14 |
| I8G2007 | C | 0 | 68 | 29 | .03 | .08 | .94 | -.23 |
| I8G2008 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8G2008 | A | 1 | 80 | 35 | .54 | .1 | 1.09 | .27 |
| I8G2008 | B | 0 | 95 | 42 | .11 | .07 | 1.05 | -.15 |
| I8G2008 | C | 0 | 51 | 23 | .08 | .09 | 1.09 | -.12 |
| I8G2009 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8G2009 | A | 1 | 135 | 61 | .49 | .06 | .93 | .42 |
| I8G2009 | B | 0 | 19 | 9 | -.41 | .13 | .64 | -.29 |
| I8G2009 | C | 0 | 68 | 31 | -.03 | .05 | .88 | -.27 |
| I8G2011 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8G2011 | A | 1 | 146 | 65 | .57 | .07 | .92 | .42 |
| I8G2011 | B | 0 | 27 | 12 | -.29 | .11 | .7 | -.27 |
| I8G2011 | C | 0 | 51 | 23 | -.1 | .08 | .93 | -.27 |
| I8G2012 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8G2012 | A | 1 | 100 | 44 | .14 | .06 | 1.26 | -.04 |
| I8G2012 | B | 0 | 91 | 40 | .38 | .07 | 1.55 | .26 |
| I8G2012 | C | 0 | 34 | 15 | -.29 | .08 | .69 | -.3 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G2013 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8G2013 | A | 1 | 51 | 23 | .45 | .12 | 1.15 | .19 |
| I8G2013 | B | 0 | 74 | 34 | .21 | .09 | 1.25 | .01 |
| I8G2013 | C | 0 | 95 | 43 | .05 | .07 | .94 | -.17 |
| I8G2014 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8G2014 | A | 1 | 112 | 51 | .43 | .08 | .99 | .35 |
| I8G2014 | B | 0 | 71 | 33 | -.04 | .07 | 1.04 | -.17 |
| I8G2014 | C | 0 | 35 | 16 | -.31 | .1 | .8 | -.25 |
| I8G2015 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8G2015 | A | 1 | 69 | 31 | .33 | .1 | 1.2 | .16 |
| I8G2015 | B | 0 | 84 | 38 | .21 | .07 | 1.23 | .05 |
| I8G2015 | C | 0 | 68 | 31 | -.08 | .07 | .85 | -.22 |
| I8G2016 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8G2016 | A | 1 | 131 | 56 | .37 | .06 | .98 | .31 |
| I8G2016 | B | 0 | 65 | 28 | .03 | .08 | 1.16 | -.12 |
| I8G2016 | C | 0 | 40 | 17 | -.24 | .09 | .82 | -.26 |
| I8G2017 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8G2017 | A | 1 | 53 | 64 | .63 | .1 | .86 | .5 |
| I8G2017 | B | 0 | 10 | 12 | -.28 | .17 | .65 | -.31 |
| I8G2017 | C | 0 | 20 | 24 | -.1 | .12 | .8 | -.33 |
| I8G2018 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8G2018 | A | 1 | 53 | 64 | .62 | .11 | 1.02 | .27 |
| I8G2018 | B | 0 | 22 | 27 | .32 | .14 | 1.17 | -.12 |
| I8G2018 | C | 0 | 8 | 10 | -.13 | .11 | .62 | -.26 |
| I8G2019 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G2019 | A | 1 | 49 | 60 | .6 | .09 | .94 | .37 |
| I8G2019 | B | 0 | 26 | 32 | .18 | .08 | .9 | -.26 |
| I8G2019 | C | 0 | 7 | 9 | -.01 | .15 | .74 | -.21 |
| I8G2022 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G2022 | A | 1 | 31 | 38 | .37 | .12 | 1.26 | -.06 |
| I8G2022 | B | 0 | 15 | 18 | .26 | .14 | .97 | -.12 |
| I8G2022 | C | 0 | 36 | 44 | .52 | .1 | 1.32 | .15 |
| I8G3001 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| I8G3001 | A | 1 | 117 | 37 | .38 | .07 | 1.15 | .16 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G3001 | B | 0 | 90 | 28 | .05 | .08 | 1.1 | -.15 |
| I8G3001 | C | 0 | 112 | 35 | .2 | .06 | 1.17 | -.02 |
| I8G3011 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G3011 | A | 1 | 87 | 37 | .56 | .09 | 1.09 | .25 |
| I8G3011 | B | 0 | 83 | 36 | .21 | .07 | 1.06 | -.11 |
| I8G3011 | C | 0 | 63 | 27 | .14 | .09 | 1.09 | -.15 |
| I8G3012 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8G3012 | A | 1 | 93 | 40 | .52 | .09 | 1.12 | .21 |
| I8G3012 | B | 0 | 71 | 31 | .15 | .09 | 1.13 | -.13 |
| I8G3012 | C | 0 | 67 | 29 | .19 | .09 | 1.14 | -.1 |
| I8G3013 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8G3013 | A | 1 | 132 | 58 | .48 | .07 | .96 | .34 |
| I8G3013 | B | 0 | 49 | 22 | .11 | .1 | 1.31 | -.1 |
| I8G3013 | C | 0 | 45 | 20 | -.24 | .07 | .73 | -.32 |
| I8G3014 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8G3014 | A | 1 | 112 | 50 | .37 | .07 | 1.09 | .16 |
| I8G3014 | B | 0 | 61 | 27 | .18 | .08 | 1.24 | -.07 |
| I8G3014 | C | 0 | 49 | 22 | .1 | .1 | 1.15 | -.12 |
| I8G3015 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8G3015 | A | 1 | 142 | 63 | .57 | .07 | .94 | .41 |
| I8G3015 | B | 0 | 35 | 16 | -.14 | .11 | .92 | -.23 |
| I8G3015 | C | 0 | 47 | 21 | -.14 | .07 | .78 | -.28 |
| I8G3016 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8G3016 | A | 1 | 93 | 41 | .28 | .07 | 1.16 | .15 |
| I8G3016 | B | 0 | 68 | 30 | .3 | .08 | 1.36 | .12 |
| I8G3016 | C | 0 | 64 | 28 | -.13 | .06 | .82 | -.29 |
| I8G3017 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8G3017 | A | 1 | 78 | 35 | .55 | .09 | .96 | .35 |
| I8G3017 | B | 0 | 43 | 20 | -.01 | .09 | .93 | -.14 |
| I8G3017 | C | 0 | 99 | 45 | 0 | .07 | .99 | -.23 |
| I8G3018 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8G3018 | A | 1 | 76 | 35 | .6 | .11 | .97 | .4 |
| I8G3018 | B | 0 | 56 | 26 | -.01 | .08 | .97 | -.12 |
| I8G3018 | C | 0 | 86 | 39 | -.12 | .07 | .87 | -.28 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G3019 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8G3019 | A | 1 | 130 | 59 | .5 | .06 | .81 | .58 |
| I8G3019 | B | 0 | 55 | 25 | -.32 | .05 | .7 | -.39 |
| I8G3019 | C | 0 | 36 | 16 | -.36 | .08 | .71 | -.32 |
| I8G3020 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8G3020 | A | 1 | 126 | 53 | .45 | .07 | .91 | .41 |
| I8G3020 | B | 0 | 50 | 21 | -.13 | .07 | .87 | -.22 |
| I8G3020 | C | 0 | 60 | 25 | -.14 | .08 | .92 | -.25 |
| I8G3021 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8G3021 | A | 1 | 33 | 40 | .7 | .14 | .97 | .38 |
| I8G3021 | B | 0 | 30 | 36 | .25 | .12 | 1.1 | -.1 |
| I8G3021 | C | 0 | 20 | 24 | -.09 | .11 | .7 | -.33 |
| I8G3022 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| I8G3022 | A | 1 | 38 | 23 | .59 | .14 | 1.22 | .12 |
| I8G3022 | B | 0 | 80 | 48 | .48 | .07 | 1.16 | .05 |
| I8G3022 | C | 0 | 47 | 28 | .26 | .08 | .88 | -.17 |
| I8G4001 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8G4001 | A | 1 | 51 | 61 | .77 | .1 | .86 | .51 |
| I8G4001 | B | 0 | 15 | 18 | -.09 | .12 | .7 | -.35 |
| I8G4001 | C | 0 | 17 | 20 | .05 | .12 | .79 | -.28 |
| I8G4003 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G4003 | A | 1 | 34 | 41 | .65 | .13 | .99 | .33 |
| I8G4003 | B | 0 | 17 | 21 | .13 | .11 | .84 | -.24 |
| I8G4003 | C | 0 | 31 | 38 | .31 | .07 | .97 | -.13 |
| I8G4007 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| I8G4007 | A | 1 | 151 | 34 | .45 | .06 | 1.1 | .2 |
| I8G4007 | B | 0 | 268 | 60 | .18 | .04 | 1.23 | -.1 |
| I8G4007 | C | 0 | 30 | 7 | -.28 | .1 | .64 | -.19 |
| I8G4016 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| I8G4016 | A | 1 | 1711 | 74 | .26 | .02 | .92 | .43 |
| I8G4016 | B | 0 | 331 | 14 | -.39 | .02 | .79 | -.27 |
| I8G4016 | C | 0 | 267 | 12 | -.49 | .03 | .71 | -.29 |
| I8G5001 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G5001 | A | 1 | 155 | 67 | .54 | .06 | .94 | .41 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G5001 | B | 0 | 44 | 19 | -.06 | .09 | .89 | -.25 |
| I8G5001 | C | 0 | 34 | 15 | -.16 | .09 | .79 | -.27 |
| I8G5002 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8G5002 | A | 1 | 94 | 41 | .71 | .1 | .98 | .41 |
| I8G5002 | B | 0 | 82 | 35 | 0 | .06 | .86 | -.28 |
| I8G5002 | C | 0 | 55 | 24 | .08 | .07 | .91 | -.16 |
| I8G5003 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8G5003 | A | 1 | 177 | 78 | .35 | .06 | 1 | .24 |
| I8G5003 | B | 0 | 19 | 8 | -.24 | .14 | .86 | -.19 |
| I8G5003 | C | 0 | 30 | 13 | -.02 | .09 | 1.02 | -.14 |
| I8G5004 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8G5004 | A | 1 | 113 | 51 | .49 | .07 | .97 | .34 |
| I8G5004 | B | 0 | 80 | 36 | .09 | .06 | 1.01 | -.18 |
| I8G5004 | C | 0 | 29 | 13 | -.19 | .1 | .76 | -.25 |
| I8G5005 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8G5005 | A | 1 | 169 | 75 | .51 | .06 | .92 | .42 |
| I8G5005 | B | 0 | 22 | 10 | -.18 | .11 | .81 | -.2 |
| I8G5005 | C | 0 | 33 | 15 | -.39 | .07 | .64 | -.35 |
| I8G5006 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| I8G5006 | A | 1 | 262 | 57 | .28 | .04 | 1.07 | .18 |
| I8G5006 | B | 0 | 61 | 13 | -.08 | .09 | 1.08 | -.13 |
| I8G5006 | C | 0 | 134 | 29 | .07 | .06 | 1.36 | -.09 |
| I8G5007 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8G5007 | A | 1 | 112 | 50 | .38 | .06 | 1.01 | .31 |
| I8G5007 | B | 0 | 55 | 24 | -.03 | .08 | .98 | -.18 |
| I8G5007 | C | 0 | 58 | 26 | -.03 | .08 | .96 | -.18 |
| I8G5008 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8G5008 | A | 1 | 68 | 31 | .45 | .09 | 1.07 | .23 |
| I8G5008 | B | 0 | 90 | 41 | .09 | .07 | 1.02 | -.12 |
| I8G5008 | C | 0 | 62 | 28 | .07 | .1 | 1.27 | -.1 |
| I8G5010 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8G5010 | A | 1 | 142 | 65 | .37 | .07 | .96 | .36 |
| I8G5010 | B | 0 | 43 | 20 | -.31 | .09 | .81 | -.29 |
| I8G5010 | C | 0 | 33 | 15 | -.13 | .11 | 1.02 | -.15 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G5011 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8G5011 | A | 1 | 104 | 47 | .41 | .07 | 1 | .33 |
| I8G5011 | B | 0 | 45 | 20 | -.16 | .08 | .83 | -.23 |
| I8G5011 | C | 0 | 72 | 33 | 0 | .07 | 1.05 | -.16 |
| I8G5012 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8G5012 | A | 1 | 120 | 51 | .36 | .07 | 1.03 | .27 |
| I8G5012 | B | 0 | 86 | 36 | .08 | .07 | 1.2 | -.1 |
| I8G5012 | C | 0 | 30 | 13 | -.3 | .08 | .7 | -.25 |
| I8G5013 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8G5013 | A | 1 | 54 | 65 | .51 | .11 | 1.01 | .3 |
| I8G5013 | B | 0 | 17 | 20 | .07 | .14 | .97 | -.18 |
| I8G5013 | C | 0 | 12 | 14 | -.01 | .18 | .94 | -.2 |
| I8G5014 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| I8G5014 | A | 1 | 585 | 44 | .24 | .03 | 1.11 | .16 |
| I8G5014 | B | 0 | 313 | 24 | -.04 | .04 | 1.04 | -.13 |
| I8G5014 | C | 0 | 430 | 32 | .06 | .03 | 1.18 | -.05 |
| I8G5015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8G5015 | A | 1 | 49 | 59 | .74 | .11 | .91 | .44 |
| I8G5015 | B | 0 | 14 | 17 | .08 | .18 | .92 | -.23 |
| I8G5015 | C | 0 | 20 | 24 | .07 | .1 | .79 | -.3 |
| I8G5016 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G5016 | A | 1 | 48 | 59 | .63 | .09 | .89 | .43 |
| I8G5016 | B | 0 | 21 | 26 | .19 | .09 | .91 | -.21 |
| I8G5016 | C | 0 | 13 | 16 | -.05 | .12 | .72 | -.33 |
| I8G5017 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| I8G5017 | A | 1 | 76 | 46 | .7 | .09 | .97 | .36 |
| I8G5017 | B | 0 | 60 | 36 | .21 | .08 | 1.01 | -.2 |
| I8G5017 | C | 0 | 30 | 18 | .06 | .12 | .89 | -.22 |
| I8G6013 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G6013 | A | 1 | 175 | 75 | .5 | .05 | .93 | .41 |
| I8G6013 | B | 0 | 34 | 15 | -.16 | .1 | .84 | -.27 |
| I8G6013 | C | 0 | 24 | 10 | -.26 | .1 | .72 | -.26 |
| I8G6014 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8G6014 | A | 1 | 82 | 35 | .7 | .1 | 1.01 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G6014 | B | 0 | 98 | 42 | .06 | .07 | .98 | -.26 |
| I8G6014 | C | 0 | 51 | 22 | .15 | .09 | .98 | -.11 |
| I8G6015 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8G6015 | A | 1 | 121 | 54 | .47 | .08 | 1.04 | .3 |
| I8G6015 | B | 0 | 54 | 24 | .09 | .08 | 1.13 | -.12 |
| I8G6015 | C | 0 | 51 | 23 | -.1 | .07 | .86 | -.24 |
| I8G6016 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8G6016 | A | 1 | 172 | 77 | .38 | .05 | .96 | .34 |
| I8G6016 | B | 0 | 28 | 13 | -.1 | .12 | 1 | -.2 |
| I8G6016 | C | 0 | 22 | 10 | -.28 | .08 | .7 | -.26 |
| I8G6017 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| I8G6017 | A | 1 | 162 | 35 | .39 | .07 | 1.22 | .1 |
| I8G6017 | B | 0 | 238 | 52 | .26 | .05 | 1.27 | -.02 |
| I8G6017 | C | 0 | 57 | 12 | .05 | .1 | 1.07 | -.11 |
| I8G7001 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8G7001 | A | 1 | 81 | 36 | .76 | .1 | .98 | .41 |
| I8G7001 | B | 0 | 39 | 17 | .01 | .1 | .87 | -.16 |
| I8G7001 | C | 0 | 104 | 46 | .07 | .06 | .95 | -.27 |
| I8G7002 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| I8G7002 | A | 1 | 184 | 40 | .49 | .06 | 1.14 | .18 |
| I8G7002 | B | 0 | 85 | 18 | .6 | .08 | 1.67 | .17 |
| I8G7002 | C | 0 | 195 | 42 | .03 | .05 | .96 | -.31 |
| I8G7003 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8G7003 | A | 1 | 67 | 30 | .2 | .09 | 1.36 | .03 |
| I8G7003 | B | 0 | 69 | 31 | .08 | .07 | 1.01 | -.09 |
| I8G7003 | C | 0 | 89 | 40 | .22 | .06 | 1.16 | .06 |
| I8G7004 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| I8G7004 | A | 1 | 113 | 26 | .72 | .09 | .94 | .42 |
| I8G7004 | B | 0 | 247 | 56 | -.06 | .04 | .85 | -.35 |
| I8G7004 | C | 0 | 78 | 18 | .15 | .08 | 1.09 | -.02 |
| I8G7005 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8G7005 | A | 1 | 67 | 30 | .63 | .11 | 1 | .39 |
| I8G7005 | B | 0 | 44 | 20 | .13 | .1 | 1.07 | -.05 |
| I8G7005 | C | 0 | 109 | 50 | -.04 | .05 | .82 | -.32 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G7006 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8G7006 | A | 1 | 87 | 40 | .6 | .09 | .88 | .45 |
| I8G7006 | B | 0 | 101 | 46 | -.07 | .06 | .96 | -.26 |
| I8G7006 | C | 0 | 30 | 14 | -.35 | .1 | .69 | -.25 |
| I8G7008 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8G7008 | A | 1 | 80 | 36 | .31 | .08 | 1.11 | .16 |
| I8G7008 | B | 0 | 75 | 34 | -.07 | .06 | .89 | -.23 |
| I8G7008 | C | 0 | 66 | 30 | .24 | .1 | 1.39 | .07 |
| I8G7009 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8G7009 | A | 1 | 38 | 16 | .32 | .13 | 1.26 | .09 |
| I8G7009 | B | 0 | 36 | 15 | -.07 | .13 | 1 | -.15 |
| I8G7009 | C | 0 | 162 | 69 | .2 | .05 | 1.12 | .04 |
| I8G7010 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8G7010 | A | 1 | 33 | 40 | .58 | .13 | 1.02 | .25 |
| I8G7010 | B | 0 | 12 | 14 | 0 | .23 | .95 | -.19 |
| I8G7010 | C | 0 | 38 | 46 | .25 | .12 | 1.2 | -.11 |
| I8G7011 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8G7011 | A | 1 | 31 | 37 | .52 | .15 | 1.25 | .05 |
| I8G7011 | B | 0 | 28 | 34 | .33 | .14 | 1.14 | -.13 |
| I8G7011 | C | 0 | 24 | 29 | .56 | .14 | 1.33 | .08 |
| I8G7013 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G7013 | A | 1 | 45 | 55 | .66 | .09 | .87 | .45 |
| I8G7013 | B | 0 | 14 | 17 | .12 | .13 | .88 | -.22 |
| I8G7013 | C | 0 | 23 | 28 | .1 | .09 | .83 | -.32 |
| I8G8001 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G8001 | A | 1 | 54 | 23 | .43 | .13 | 1.51 | .08 |
| I8G8001 | B | 0 | 98 | 42 | .26 | .07 | 1.03 | -.07 |
| I8G8001 | C | 0 | 81 | 35 | .33 | .07 | 1.13 | .01 |
| I8G8006 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| I8G8006 | A | 1 | 73 | 17 | .42 | .13 | 1.4 | .15 |
| I8G8006 | B | 0 | 169 | 38 | .08 | .05 | .95 | -.08 |
| I8G8006 | C | 0 | 197 | 45 | .13 | .05 | 1.06 | -.03 |
| I8G8007 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| I8G8007 | A | 1 | 176 | 39 | .59 | .06 | .98 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G8007 | B | 0 | 167 | 37 | .07 | .05 | .99 | -.19 |
| I8G8007 | C | 0 | 105 | 23 | -.02 | .05 | .86 | -.2 |
| I8G8011 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8G8011 | A | 1 | 61 | 26 | .51 | .12 | 1.31 | .15 |
| I8G8011 | B | 0 | 94 | 40 | .3 | .06 | 1.04 | -.03 |
| I8G8011 | C | 0 | 78 | 33 | .21 | .08 | 1.03 | -.11 |
| I8G8012 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8G8012 | A | 1 | 48 | 21 | .51 | .15 | 1.41 | .12 |
| I8G8012 | B | 0 | 106 | 46 | .37 | .08 | 1.25 | .07 |
| I8G8012 | C | 0 | 77 | 33 | .1 | .07 | .84 | -.18 |
| I8G8013 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8G8013 | A | 1 | 81 | 36 | .54 | .1 | 1.09 | .27 |
| I8G8013 | B | 0 | 102 | 45 | .13 | .06 | 1.03 | -.14 |
| I8G8013 | C | 0 | 43 | 19 | .02 | .11 | .99 | -.15 |
| I8G8014 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8G8014 | A | 1 | 108 | 49 | .4 | .07 | 1.07 | .2 |
| I8G8014 | B | 0 | 57 | 26 | .14 | .08 | 1.11 | -.1 |
| I8G8014 | C | 0 | 57 | 26 | .1 | .08 | 1.06 | -.13 |
| I8G8015 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8G8015 | A | 1 | 60 | 27 | .55 | .14 | 1.34 | .18 |
| I8G8015 | B | 0 | 43 | 19 | .07 | .1 | .89 | -.14 |
| I8G8015 | C | 0 | 121 | 54 | .27 | .07 | 1.13 | -.05 |
| I8G8016 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8G8016 | A | 1 | 49 | 22 | .18 | .11 | 1.44 | .01 |
| I8G8016 | B | 0 | 43 | 19 | .32 | .09 | 1.23 | .11 |
| I8G8016 | C | 0 | 133 | 59 | .12 | .05 | 1.03 | -.09 |
| I8G8017 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8G8017 | A | 1 | 111 | 50 | .42 | .07 | .98 | .31 |
| I8G8017 | B | 0 | 51 | 23 | -.01 | .1 | 1.08 | -.15 |
| I8G8017 | C | 0 | 58 | 26 | -.06 | .08 | 1.02 | -.21 |
| I8G8018 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8G8018 | A | 1 | 83 | 38 | .42 | .1 | 1.15 | .25 |
| I8G8018 | B | 0 | 82 | 38 | .02 | .08 | 1.06 | -.14 |
| I8G8018 | C | 0 | 53 | 24 | -.02 | .09 | 1.01 | -.13 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8G9001 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8G9001 | A | 1 | 57 | 26 | .37 | .12 | 1.26 | .18 |
| I8G9001 | B | 0 | 109 | 49 | .16 | .06 | 1.07 | 0 |
| I8G9001 | C | 0 | 55 | 25 | -.06 | .08 | .89 | -.18 |
| I8G9002 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8G9002 | A | 1 | 86 | 36 | .46 | .09 | 1.02 | .3 |
| I8G9002 | B | 0 | 56 | 24 | .01 | .09 | 1.04 | -.13 |
| I8G9002 | C | 0 | 94 | 40 | .02 | .06 | 1.01 | -.18 |
| I8G9003 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8G9003 | A | 1 | 44 | 53 | .61 | .11 | .93 | .37 |
| I8G9003 | B | 0 | 16 | 19 | -.12 | .16 | .82 | -.3 |
| I8G9003 | C | 0 | 23 | 28 | .17 | .14 | 1.12 | -.14 |
| I8G9004 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8G9004 | A | 1 | 42 | 51 | .45 | .09 | 1.17 | -.02 |
| I8G9004 | B | 0 | 13 | 16 | .14 | .21 | 1.03 | -.19 |
| I8G9004 | C | 0 | 28 | 34 | .64 | .18 | 2.22 | .16 |
| I8G9005 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8G9005 | A | 1 | 44 | 54 | .5 | .1 | 1.04 | .15 |
| I8G9005 | B | 0 | 9 | 11 | .31 | .24 | 1.27 | -.06 |
| I8G9005 | C | 0 | 29 | 35 | .31 | .1 | 1.07 | -.12 |
| I8G9015 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| I8G9015 | A | 1 | 294 | 66 | .27 | .04 | 1.16 | -.02 |
| I8G9015 | B | 0 | 75 | 17 | .37 | .09 | 1.71 | .05 |
| I8G9015 | C | 0 | 77 | 17 | .24 | .08 | 1.38 | -.02 |
| I8NS1001 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| I8NS1001 | A | 1 | 1250 | 53 | .4 | .02 | .94 | .4 |
| I8NS1001 | B | 0 | 575 | 24 | -.19 | .02 | .92 | -.23 |
| I8NS1001 | C | 0 | 524 | 22 | -.24 | .02 | .87 | -.25 |
| I8NS1002 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| I8NS1002 | A | 1 | 192 | 44 | .56 | .06 | .87 | .47 |
| I8NS1002 | B | 0 | 149 | 34 | -.17 | .05 | .85 | -.31 |
| I8NS1002 | C | 0 | 98 | 22 | -.13 | .06 | .87 | -.2 |
| I8NS1003 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| I8NS1003 | A | 1 | 117 | 26 | .85 | .08 | .88 | .44 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS1003 | B | 0 | 305 | 68 | .06 | .03 | .89 | -.42 |
| I8NS1003 | C | 0 | 24 | 5 | .31 | .15 | 1.18 | .01 |
| I8NS1004 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1004 | A | 1 | 113 | 48 | .6 | .07 | .96 | .36 |
| I8NS1004 | B | 0 | 110 | 47 | .09 | .06 | 1.02 | -.29 |
| I8NS1004 | C | 0 | 10 | 4 | -.27 | .18 | .64 | -.17 |
| I8NS1006 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1006 | A | 1 | 156 | 68 | .5 | .07 | .97 | .33 |
| I8NS1006 | B | 0 | 32 | 14 | -.23 | .08 | .73 | -.27 |
| I8NS1006 | C | 0 | 43 | 19 | .03 | .1 | 1.07 | -.16 |
| I8NS1007 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS1007 | A | 1 | 139 | 62 | .53 | .07 | .91 | .44 |
| I8NS1007 | B | 0 | 32 | 14 | -.29 | .07 | .68 | -.28 |
| I8NS1007 | C | 0 | 55 | 24 | -.12 | .07 | .85 | -.27 |
| I8NS1008 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS1008 | A | 1 | 106 | 48 | .64 | .07 | .84 | .53 |
| I8NS1008 | B | 0 | 85 | 38 | -.09 | .05 | .8 | -.39 |
| I8NS1008 | C | 0 | 31 | 14 | -.13 | .09 | .78 | -.22 |
| I8NS1009 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1009 | A | 1 | 134 | 60 | .57 | .07 | .94 | .39 |
| I8NS1009 | B | 0 | 54 | 24 | .01 | .1 | 1.08 | -.2 |
| I8NS1009 | C | 0 | 36 | 16 | -.22 | .09 | .76 | -.28 |
| I8NS1010 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1010 | A | 1 | 54 | 24 | .48 | .1 | 1.04 | .27 |
| I8NS1010 | B | 0 | 157 | 70 | .09 | .05 | 1.03 | -.19 |
| I8NS1010 | C | 0 | 14 | 6 | -.1 | .12 | .75 | -.11 |
| I8NS1011 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS1011 | A | 1 | 125 | 57 | .4 | .07 | .97 | .32 |
| I8NS1011 | B | 0 | 58 | 26 | .07 | .08 | 1.12 | -.1 |
| I8NS1011 | C | 0 | 37 | 17 | -.31 | .1 | .77 | -.31 |
| I8NS1012 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS1012 | A | 1 | 105 | 48 | .1 | .08 | 1.32 | -.07 |
| I8NS1012 | B | 0 | 59 | 27 | .2 | .11 | 1.61 | .03 |
| I8NS1012 | C | 0 | 54 | 25 | .23 | .1 | 1.39 | .05 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS1013 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1013 | A | 1 | 152 | 69 | .32 | .06 | .97 | .34 |
| I8NS1013 | B | 0 | 46 | 21 | -.13 | .08 | .96 | -.21 |
| I8NS1013 | C | 0 | 23 | 10 | -.35 | .1 | .73 | -.25 |
| I8NS1014 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1014 | A | 1 | 93 | 39 | .43 | .09 | 1.07 | .29 |
| I8NS1014 | B | 0 | 61 | 26 | .01 | .07 | .94 | -.13 |
| I8NS1014 | C | 0 | 82 | 35 | 0 | .06 | .99 | -.17 |
| I8NS1015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8NS1015 | A | 1 | 47 | 57 | .73 | .1 | .8 | .58 |
| I8NS1015 | B | 0 | 16 | 19 | -.21 | .1 | .65 | -.36 |
| I8NS1015 | C | 0 | 20 | 24 | -.11 | .13 | .78 | -.34 |
| I8NS1016 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS1016 | A | 1 | 30 | 36 | .74 | .18 | 1.13 | .27 |
| I8NS1016 | B | 0 | 40 | 48 | .28 | .09 | .94 | -.24 |
| I8NS1016 | C | 0 | 13 | 16 | .42 | .14 | 1.01 | -.03 |
| I8NS1017 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS1017 | A | 1 | 15 | 18 | .86 | .19 | .86 | .35 |
| I8NS1017 | B | 0 | 51 | 62 | .39 | .08 | 1.05 | -.04 |
| I8NS1017 | C | 0 | 16 | 20 | .06 | .09 | .67 | -.29 |
| I8NS1018 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| I8NS1018 | A | 1 | 264 | 59 | .52 | .05 | .92 | .44 |
| I8NS1018 | B | 0 | 62 | 14 | -.26 | .05 | .7 | -.28 |
| I8NS1018 | C | 0 | 122 | 27 | -.07 | .05 | .87 | -.27 |
| I8NS1020 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| I8NS1020 | A | 1 | 119 | 72 | .61 | .07 | .92 | .42 |
| I8NS1020 | B | 0 | 12 | 7 | -.15 | .17 | .78 | -.2 |
| I8NS1020 | C | 0 | 35 | 21 | -.08 | .09 | .8 | -.33 |
| I8NS1032 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1032 | A | 1 | 100 | 43 | .61 | .08 | 1.03 | .33 |
| I8NS1032 | B | 0 | 90 | 39 | .19 | .06 | 1.03 | -.14 |
| I8NS1032 | C | 0 | 43 | 18 | -.06 | .09 | .79 | -.25 |
| I8NS1033 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1033 | A | 1 | 111 | 48 | .49 | .08 | 1.09 | .22 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS1033 | B | 0 | 40 | 17 | -.01 | .1 | .95 | -.18 |
| I8NS1033 | C | 0 | 80 | 35 | .22 | .09 | 1.33 | -.08 |
| I8NS1034 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS1034 | A | 1 | 93 | 41 | .44 | .09 | 1.15 | .19 |
| I8NS1034 | B | 0 | 56 | 25 | .12 | .1 | 1.21 | -.1 |
| I8NS1034 | C | 0 | 77 | 34 | .13 | .07 | 1.05 | -.11 |
| I8NS1036 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS1036 | A | 1 | 154 | 69 | .4 | .06 | .97 | .32 |
| I8NS1036 | B | 0 | 39 | 18 | -.11 | .1 | .96 | -.24 |
| I8NS1036 | C | 0 | 29 | 13 | -.03 | .11 | .97 | -.16 |
| I8NS1037 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1037 | A | 1 | 109 | 49 | .54 | .09 | 1.07 | .27 |
| I8NS1037 | B | 0 | 43 | 19 | -.06 | .09 | .83 | -.22 |
| I8NS1037 | C | 0 | 72 | 32 | .18 | .09 | 1.28 | -.11 |
| I8NS1038 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1038 | A | 1 | 137 | 61 | .37 | .06 | .95 | .38 |
| I8NS1038 | B | 0 | 36 | 16 | -.18 | .08 | .81 | -.24 |
| I8NS1038 | C | 0 | 52 | 23 | -.12 | .08 | .93 | -.24 |
| I8NS1039 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS1039 | A | 1 | 119 | 54 | .4 | .07 | 1.01 | .29 |
| I8NS1039 | B | 0 | 48 | 22 | -.05 | .08 | .96 | -.17 |
| I8NS1039 | C | 0 | 53 | 24 | -.04 | .09 | 1.02 | -.18 |
| I8NS1040 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS1040 | A | 1 | 91 | 42 | .37 | .09 | 1.11 | .22 |
| I8NS1040 | B | 0 | 35 | 16 | -.07 | .12 | 1.01 | -.13 |
| I8NS1040 | C | 0 | 92 | 42 | .04 | .08 | 1.21 | -.13 |
| I8NS1041 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1041 | A | 1 | 145 | 66 | .29 | .06 | 1.03 | .26 |
| I8NS1041 | B | 0 | 31 | 14 | -.14 | .09 | .94 | -.17 |
| I8NS1041 | C | 0 | 45 | 20 | -.07 | .09 | 1.04 | -.16 |
| I8NS1042 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1042 | A | 1 | 51 | 22 | .32 | .1 | 1.18 | .11 |
| I8NS1042 | B | 0 | 79 | 33 | .18 | .09 | 1.25 | 0 |
| I8NS1042 | C | 0 | 106 | 45 | .1 | .06 | 1.06 | -.09 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS1043 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8NS1043 | A | 1 | 42 | 51 | .67 | .12 | .91 | .44 |
| I8NS1043 | B | 0 | 26 | 31 | .05 | .13 | .97 | -.26 |
| I8NS1043 | C | 0 | 15 | 18 | -.06 | .14 | .79 | -.25 |
| I8NS1044 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS1044 | A | 1 | 40 | 48 | .5 | .13 | 1.22 | .05 |
| I8NS1044 | B | 0 | 20 | 24 | .31 | .15 | 1.06 | -.12 |
| I8NS1044 | C | 0 | 23 | 28 | .55 | .15 | 1.38 | .07 |
| I8NS1045 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS1045 | A | 1 | 36 | 44 | .48 | .11 | 1.11 | .1 |
| I8NS1045 | B | 0 | 21 | 26 | .47 | .12 | 1.25 | .05 |
| I8NS1045 | C | 0 | 25 | 30 | .27 | .11 | .99 | -.16 |
| I8NS1046 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| I8NS1046 | A | 1 | 1130 | 49 | .33 | .02 | .99 | .34 |
| I8NS1046 | B | 0 | 670 | 29 | -.18 | .02 | .95 | -.23 |
| I8NS1046 | C | 0 | 509 | 22 | -.13 | .03 | .99 | -.15 |
| I8NS1053 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| I8NS1053 | A | 1 | 367 | 80 | .32 | .04 | .91 | .44 |
| I8NS1053 | B | 0 | 49 | 11 | -.44 | .07 | .7 | -.3 |
| I8NS1053 | C | 0 | 41 | 9 | -.48 | .06 | .64 | -.29 |
| I8NS1058 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| I8NS1058 | A | 1 | 636 | 48 | .36 | .03 | .99 | .34 |
| I8NS1058 | B | 0 | 354 | 27 | -.1 | .03 | .95 | -.19 |
| I8NS1058 | C | 0 | 338 | 25 | -.11 | .03 | .94 | -.19 |
| I8NS1062 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| I8NS1062 | A | 1 | 234 | 53 | .42 | .05 | 1 | .34 |
| I8NS1062 | B | 0 | 84 | 19 | -.12 | .07 | .95 | -.18 |
| I8NS1062 | C | 0 | 120 | 27 | -.1 | .05 | .92 | -.22 |
| I8NS1063 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1063 | A | 1 | 145 | 62 | .59 | .06 | .9 | .46 |
| I8NS1063 | B | 0 | 39 | 17 | -.05 | .1 | .9 | -.23 |
| I8NS1063 | C | 0 | 49 | 21 | -.17 | .07 | .73 | -.34 |
| I8NS1064 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1064 | A | 1 | 81 | 35 | .63 | .1 | 1.05 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS1064 | B | 0 | 81 | 35 | .42 | .08 | 1.39 | .1 |
| I8NS1064 | C | 0 | 69 | 30 | -.19 | .06 | .64 | -.41 |
| I8NS1065 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS1065 | A | 1 | 57 | 25 | .25 | .13 | 1.52 | -.01 |
| I8NS1065 | B | 0 | 115 | 51 | .36 | .07 | 1.36 | .14 |
| I8NS1065 | C | 0 | 54 | 24 | .03 | .07 | .83 | -.16 |
| I8NS1066 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS1066 | A | 1 | 89 | 40 | .35 | .08 | 1.2 | .11 |
| I8NS1066 | B | 0 | 83 | 37 | .27 | .07 | 1.26 | .01 |
| I8NS1066 | C | 0 | 50 | 23 | .08 | .08 | .98 | -.14 |
| I8NS1068 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS1068 | A | 1 | 100 | 45 | .67 | .1 | 1.04 | .39 |
| I8NS1068 | B | 0 | 43 | 19 | -.04 | .09 | .87 | -.21 |
| I8NS1068 | C | 0 | 81 | 36 | .05 | .06 | .9 | -.24 |
| I8NS1069 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1069 | A | 1 | 45 | 20 | .08 | .09 | 1.48 | -.07 |
| I8NS1069 | B | 0 | 119 | 53 | .31 | .06 | 1.28 | .22 |
| I8NS1069 | C | 0 | 61 | 27 | -.03 | .09 | .93 | -.18 |
| I8NS1070 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS1070 | A | 1 | 87 | 40 | .45 | .1 | 1.14 | .28 |
| I8NS1070 | B | 0 | 110 | 50 | .08 | .06 | 1.03 | -.16 |
| I8NS1070 | C | 0 | 23 | 10 | -.22 | .08 | .68 | -.19 |
| I8NS1072 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS1072 | A | 1 | 104 | 48 | .4 | .08 | 1.04 | .28 |
| I8NS1072 | B | 0 | 75 | 34 | -.01 | .09 | 1.21 | -.15 |
| I8NS1072 | C | 0 | 39 | 18 | -.15 | .09 | .88 | -.18 |
| I8NS1073 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1073 | A | 1 | 159 | 72 | .35 | .06 | .92 | .44 |
| I8NS1073 | B | 0 | 43 | 19 | -.27 | .06 | .77 | -.3 |
| I8NS1073 | C | 0 | 19 | 9 | -.5 | .09 | .62 | -.28 |
| I8NS1074 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS1074 | A | 1 | 136 | 58 | .36 | .07 | 1.01 | .29 |
| I8NS1074 | B | 0 | 40 | 17 | .02 | .09 | 1.06 | -.1 |
| I8NS1074 | C | 0 | 60 | 25 | -.13 | .07 | .92 | -.25 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS1075 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8NS1075 | A | 1 | 40 | 48 | .32 | .12 | 1.29 | -.03 |
| I8NS1075 | B | 0 | 26 | 31 | .44 | .15 | 1.48 | .08 |
| I8NS1075 | C | 0 | 17 | 20 | .25 | .2 | 1.46 | -.06 |
| I8NS1076 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS1076 | A | 1 | 49 | 59 | .77 | .11 | .87 | .47 |
| I8NS1076 | B | 0 | 21 | 25 | 0 | .13 | .79 | -.36 |
| I8NS1076 | C | 0 | 13 | 16 | .11 | .15 | .89 | -.21 |
| I8NS1077 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS1077 | A | 1 | 44 | 54 | .58 | .11 | 1.01 | .29 |
| I8NS1077 | B | 0 | 20 | 24 | .15 | .09 | .85 | -.25 |
| I8NS1077 | C | 0 | 18 | 22 | .31 | .1 | 1.01 | -.09 |
| I8NS1087 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| I8NS1087 | A | 1 | 99 | 22 | .24 | .08 | 1.39 | .04 |
| I8NS1087 | B | 0 | 165 | 37 | .1 | .05 | 1.01 | -.09 |
| I8NS1087 | C | 0 | 181 | 41 | .23 | .05 | 1.21 | .06 |
| I8NS2004 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2004 | A | 1 | 87 | 37 | .55 | .1 | 1.2 | .23 |
| I8NS2004 | B | 0 | 69 | 30 | .17 | .08 | 1.03 | -.14 |
| I8NS2004 | C | 0 | 77 | 33 | .21 | .06 | .97 | -.11 |
| I8NS2005 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2005 | A | 1 | 110 | 48 | .67 | .08 | .94 | .42 |
| I8NS2005 | B | 0 | 67 | 29 | .07 | .08 | .99 | -.19 |
| I8NS2005 | C | 0 | 54 | 23 | -.12 | .07 | .74 | -.29 |
| I8NS2006 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS2006 | A | 1 | 149 | 66 | .44 | .07 | .98 | .33 |
| I8NS2006 | B | 0 | 49 | 22 | -.05 | .08 | .99 | -.21 |
| I8NS2006 | C | 0 | 28 | 12 | -.18 | .09 | .81 | -.21 |
| I8NS2007 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS2007 | A | 1 | 111 | 50 | .51 | .07 | .96 | .37 |
| I8NS2007 | B | 0 | 86 | 39 | .07 | .06 | .99 | -.22 |
| I8NS2007 | C | 0 | 25 | 11 | -.22 | .1 | .71 | -.25 |
| I8NS2008 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2008 | A | 1 | 82 | 37 | .57 | .11 | 1.19 | .24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS2008 | B | 0 | 80 | 36 | .29 | .08 | 1.34 | -.02 |
| I8NS2008 | C | 0 | 62 | 28 | 0 | .08 | .83 | -.23 |
| I8NS2009 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2009 | A | 1 | 86 | 38 | .53 | .07 | .93 | .43 |
| I8NS2009 | B | 0 | 101 | 45 | -.02 | .05 | .9 | -.27 |
| I8NS2009 | C | 0 | 38 | 17 | -.13 | .09 | .85 | -.21 |
| I8NS2010 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS2010 | A | 1 | 141 | 64 | .33 | .07 | 1.09 | .25 |
| I8NS2010 | B | 0 | 39 | 18 | .05 | .08 | 1.05 | -.09 |
| I8NS2010 | C | 0 | 40 | 18 | -.15 | .08 | .88 | -.22 |
| I8NS2011 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS2011 | A | 1 | 148 | 68 | .42 | .07 | .89 | .47 |
| I8NS2011 | B | 0 | 60 | 28 | -.38 | .07 | .77 | -.41 |
| I8NS2011 | C | 0 | 10 | 5 | -.41 | .16 | .73 | -.16 |
| I8NS2012 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2012 | A | 1 | 108 | 49 | .42 | .08 | 1 | .36 |
| I8NS2012 | B | 0 | 38 | 17 | -.22 | .07 | .77 | -.24 |
| I8NS2012 | C | 0 | 75 | 34 | -.03 | .06 | .98 | -.19 |
| I8NS2013 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2013 | A | 1 | 85 | 36 | .43 | .09 | 1.03 | .27 |
| I8NS2013 | B | 0 | 47 | 20 | -.04 | .1 | 1.05 | -.15 |
| I8NS2013 | C | 0 | 104 | 44 | .07 | .06 | 1 | -.14 |
| I8NS2014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8NS2014 | A | 1 | 53 | 64 | .5 | .11 | 1.04 | .28 |
| I8NS2014 | B | 0 | 17 | 20 | .12 | .17 | 1.11 | -.15 |
| I8NS2014 | C | 0 | 13 | 16 | -.01 | .12 | .83 | -.2 |
| I8NS2015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2015 | A | 1 | 45 | 54 | .71 | .13 | 1.01 | .35 |
| I8NS2015 | B | 0 | 20 | 24 | .24 | .11 | .94 | -.17 |
| I8NS2015 | C | 0 | 18 | 22 | .11 | .13 | .85 | -.25 |
| I8NS2016 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2016 | A | 1 | 41 | 50 | .74 | .1 | .84 | .54 |
| I8NS2016 | B | 0 | 26 | 32 | .04 | .06 | .73 | -.42 |
| I8NS2016 | C | 0 | 15 | 18 | .16 | .1 | .84 | -.2 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS2018 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| I8NS2018 | A | 1 | 114 | 69 | .62 | .07 | .93 | .39 |
| I8NS2018 | B | 0 | 30 | 18 | -.01 | .08 | .77 | -.31 |
| I8NS2018 | C | 0 | 21 | 13 | .13 | .1 | .9 | -.17 |
| I8NS2019 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| I8NS2019 | A | 1 | 201 | 43 | .61 | .06 | 1.03 | .33 |
| I8NS2019 | B | 0 | 135 | 29 | .07 | .06 | .97 | -.21 |
| I8NS2019 | C | 0 | 128 | 28 | .12 | .05 | 1 | -.15 |
| I8NS2025 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| I8NS2025 | A | 1 | 234 | 52 | .61 | .05 | .86 | .51 |
| I8NS2025 | B | 0 | 163 | 36 | -.13 | .04 | .8 | -.37 |
| I8NS2025 | C | 0 | 52 | 12 | -.24 | .07 | .72 | -.23 |
| I8NS2027 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2027 | A | 1 | 56 | 68 | .54 | .09 | .97 | .31 |
| I8NS2027 | B | 0 | 10 | 12 | .09 | .1 | .81 | -.2 |
| I8NS2027 | C | 0 | 16 | 20 | .17 | .12 | .94 | -.2 |
| I8NS2034 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2034 | A | 1 | 82 | 35 | .47 | .09 | 1.19 | .14 |
| I8NS2034 | B | 0 | 55 | 24 | .09 | .08 | .9 | -.17 |
| I8NS2034 | C | 0 | 96 | 41 | .33 | .08 | 1.29 | .01 |
| I8NS2035 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2035 | A | 1 | 100 | 43 | .58 | .09 | 1.05 | .29 |
| I8NS2035 | B | 0 | 70 | 30 | .15 | .09 | 1.17 | -.13 |
| I8NS2035 | C | 0 | 61 | 26 | .05 | .08 | .95 | -.19 |
| I8NS2036 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS2036 | A | 1 | 109 | 48 | .43 | .08 | 1.08 | .22 |
| I8NS2036 | B | 0 | 56 | 25 | .03 | .08 | .99 | -.17 |
| I8NS2036 | C | 0 | 61 | 27 | .14 | .11 | 1.97 | -.09 |
| I8NS2037 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2037 | A | 1 | 99 | 42 | .63 | .08 | .99 | .35 |
| I8NS2037 | B | 0 | 110 | 47 | .1 | .06 | .97 | -.28 |
| I8NS2037 | C | 0 | 24 | 10 | .1 | .14 | 1.01 | -.1 |
| I8NS2038 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS2038 | A | 1 | 63 | 28 | .45 | .1 | 1.21 | .18 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS2038 | B | 0 | 64 | 29 | .12 | .08 | 1.02 | -.13 |
| I8NS2038 | C | 0 | 95 | 43 | .22 | .06 | 1.09 | -.04 |
| I8NS2039 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2039 | A | 1 | 140 | 63 | .58 | .07 | .92 | .41 |
| I8NS2039 | B | 0 | 42 | 19 | -.14 | .12 | 1.16 | -.26 |
| I8NS2039 | C | 0 | 42 | 19 | -.12 | .08 | .83 | -.25 |
| I8NS2040 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2040 | A | 1 | 103 | 46 | .42 | .06 | .95 | .35 |
| I8NS2040 | B | 0 | 65 | 29 | .14 | .07 | 1.13 | -.03 |
| I8NS2040 | C | 0 | 57 | 25 | -.24 | .07 | .76 | -.37 |
| I8NS2041 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS2041 | A | 1 | 103 | 47 | .48 | .07 | .94 | .36 |
| I8NS2041 | B | 0 | 36 | 16 | -.31 | .1 | .72 | -.3 |
| I8NS2041 | C | 0 | 81 | 37 | .05 | .07 | 1.07 | -.14 |
| I8NS2042 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS2042 | A | 1 | 101 | 46 | .48 | .09 | .99 | .37 |
| I8NS2042 | B | 0 | 55 | 25 | -.04 | .09 | 1.06 | -.15 |
| I8NS2042 | C | 0 | 62 | 28 | -.19 | .07 | .85 | -.27 |
| I8NS2043 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2043 | A | 1 | 39 | 18 | .32 | .12 | 1.21 | .1 |
| I8NS2043 | B | 0 | 86 | 39 | -.15 | .06 | .77 | -.34 |
| I8NS2043 | C | 0 | 96 | 43 | .37 | .07 | 1.38 | .26 |
| I8NS2044 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2044 | A | 1 | 125 | 53 | .41 | .07 | .99 | .34 |
| I8NS2044 | B | 0 | 50 | 21 | -.07 | .07 | .92 | -.18 |
| I8NS2044 | C | 0 | 61 | 26 | -.1 | .07 | .93 | -.22 |
| I8NS2045 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8NS2045 | A | 1 | 45 | 54 | .5 | .12 | 1.1 | .23 |
| I8NS2045 | B | 0 | 19 | 23 | .11 | .18 | 1.24 | -.17 |
| I8NS2045 | C | 0 | 19 | 23 | .21 | .12 | 1.05 | -.1 |
| I8NS2046 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2046 | A | 1 | 48 | 58 | .79 | .11 | .87 | .5 |
| I8NS2046 | B | 0 | 20 | 24 | .07 | .12 | .82 | -.3 |
| I8NS2046 | C | 0 | 15 | 18 | -.04 | .11 | .71 | -.32 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS2047 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2047 | A | 1 | 25 | 30 | .73 | .14 | .93 | .35 |
| I8NS2047 | B | 0 | 34 | 41 | .32 | .07 | .93 | -.13 |
| I8NS2047 | C | 0 | 23 | 28 | .2 | .13 | 1.01 | -.21 |
| I8NS2060 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2060 | A | 1 | 110 | 47 | .77 | .07 | .81 | .57 |
| I8NS2060 | B | 0 | 77 | 33 | 0 | .06 | .84 | -.3 |
| I8NS2060 | C | 0 | 46 | 20 | -.2 | .07 | .66 | -.35 |
| I8NS2062 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2062 | A | 1 | 133 | 58 | .51 | .08 | 1.05 | .28 |
| I8NS2062 | B | 0 | 60 | 26 | .19 | .08 | 1.18 | -.09 |
| I8NS2062 | C | 0 | 38 | 16 | -.19 | .08 | .74 | -.28 |
| I8NS2064 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| I8NS2064 | A | 1 | 238 | 52 | .57 | .06 | .98 | .37 |
| I8NS2064 | B | 0 | 197 | 43 | -.03 | .04 | .92 | -.34 |
| I8NS2064 | C | 0 | 22 | 5 | -.02 | .13 | .93 | -.09 |
| I8NS2065 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| I8NS2065 | A | 1 | 150 | 47 | .37 | .07 | 1.11 | .19 |
| I8NS2065 | B | 0 | 85 | 27 | -.11 | .06 | .89 | -.27 |
| I8NS2065 | C | 0 | 84 | 26 | .29 | .07 | 1.31 | .06 |
| I8NS2066 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS2066 | A | 1 | 151 | 67 | .46 | .07 | .94 | .38 |
| I8NS2066 | B | 0 | 56 | 25 | -.15 | .08 | .93 | -.3 |
| I8NS2066 | C | 0 | 19 | 8 | -.23 | .11 | .75 | -.19 |
| I8NS2068 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8NS2068 | A | 1 | 117 | 53 | .52 | .07 | .96 | .39 |
| I8NS2068 | B | 0 | 46 | 21 | -.08 | .07 | .82 | -.25 |
| I8NS2068 | C | 0 | 59 | 27 | .01 | .07 | .92 | -.21 |
| I8NS2069 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8NS2069 | A | 1 | 105 | 47 | .71 | .09 | .91 | .45 |
| I8NS2069 | B | 0 | 74 | 33 | -.02 | .07 | .9 | -.28 |
| I8NS2069 | C | 0 | 45 | 20 | -.07 | .08 | .81 | -.23 |
| I8NS2070 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2070 | A | 1 | 95 | 42 | .36 | .06 | 1 | .25 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8NS2070 | B | 0 | 85 | 38 | .13 | .07 | 1.18 | -.05 |
| I8NS2070 | C | 0 | 45 | 20 | -.16 | .08 | .81 | -.25 |
| I8NS2072 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS2072 | A | 1 | 100 | 45 | .48 | .07 | .93 | .35 |
| I8NS2072 | B | 0 | 50 | 23 | .17 | .12 | 1.63 | -.02 |
| I8NS2072 | C | 0 | 70 | 32 | -.19 | .07 | .78 | -.36 |
| I8NS2073 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8NS2073 | A | 1 | 111 | 51 | .44 | .08 | .96 | .35 |
| I8NS2073 | B | 0 | 57 | 26 | .04 | .09 | 1.18 | -.09 |
| I8NS2073 | C | 0 | 50 | 23 | -.32 | .09 | .81 | -.32 |
| I8NS2074 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2074 | A | 1 | 72 | 33 | .42 | .09 | 1.03 | .26 |
| I8NS2074 | B | 0 | 62 | 28 | .15 | .1 | 1.43 | 0 |
| I8NS2074 | C | 0 | 87 | 39 | -.06 | .06 | .9 | -.25 |
| I8NS2075 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8NS2075 | A | 1 | 140 | 59 | .3 | .07 | 1.08 | .21 |
| I8NS2075 | B | 0 | 44 | 19 | -.08 | .07 | .9 | -.17 |
| I8NS2075 | C | 0 | 52 | 22 | .05 | .08 | 1.11 | -.09 |
| I8NS2076 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8NS2076 | A | 1 | 41 | 49 | .73 | .12 | .86 | .5 |
| I8NS2076 | B | 0 | 28 | 34 | .07 | .11 | .93 | -.26 |
| I8NS2076 | C | 0 | 14 | 17 | -.21 | .14 | .65 | -.33 |
| I8NS2077 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2077 | A | 1 | 55 | 66 | .66 | .1 | .92 | .36 |
| I8NS2077 | B | 0 | 11 | 13 | -.05 | .19 | .81 | -.27 |
| I8NS2077 | C | 0 | 17 | 20 | .18 | .17 | 1.09 | -.19 |
| I8NS2078 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8NS2078 | A | 1 | 48 | 59 | .6 | .1 | .95 | .37 |
| I8NS2078 | B | 0 | 25 | 30 | .18 | .08 | .89 | -.25 |
| I8NS2078 | C | 0 | 9 | 11 | .03 | .11 | .75 | -.22 |
| I8SP1001 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP1001 | A | 1 | 184 | 79 | .49 | .05 | .92 | .42 |
| I8SP1001 | B | 0 | 24 | 10 | -.38 | .1 | .64 | -.32 |
| I8SP1001 | C | 0 | 25 | 11 | -.2 | .11 | .8 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP1002 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP1002 | A | 1 | 110 | 48 | .61 | .08 | .97 | .36 |
| I8SP1002 | B | 0 | 35 | 15 | -.19 | .08 | .7 | -.26 |
| I8SP1002 | C | 0 | 86 | 37 | .13 | .07 | 1.1 | -.17 |
| I8SP1003 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP1003 | A | 1 | 181 | 80 | .37 | .06 | 1 | .29 |
| I8SP1003 | B | 0 | 30 | 13 | -.16 | .07 | .84 | -.21 |
| I8SP1003 | C | 0 | 15 | 7 | -.27 | .09 | .74 | -.18 |
| I8SP1004 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP1004 | A | 1 | 59 | 27 | .28 | .09 | 1.29 | .02 |
| I8SP1004 | B | 0 | 115 | 52 | .29 | .07 | 1.29 | .06 |
| I8SP1004 | C | 0 | 48 | 22 | .13 | .1 | 1.01 | -.09 |
| I8SP1005 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP1005 | A | 1 | 157 | 70 | .5 | .06 | .94 | .35 |
| I8SP1005 | B | 0 | 30 | 13 | -.2 | .1 | .82 | -.24 |
| I8SP1005 | C | 0 | 37 | 17 | -.09 | .14 | 1.31 | -.22 |
| I8SP1006 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP1006 | A | 1 | 141 | 63 | .29 | .05 | 1.01 | .24 |
| I8SP1006 | B | 0 | 56 | 25 | .05 | .08 | 1.09 | -.11 |
| I8SP1006 | C | 0 | 28 | 12 | -.19 | .13 | .93 | -.21 |
| I8SP1007 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP1007 | A | 1 | 119 | 54 | .43 | .07 | .96 | .34 |
| I8SP1007 | B | 0 | 51 | 23 | -.17 | .07 | .82 | -.27 |
| I8SP1007 | C | 0 | 50 | 23 | .01 | .1 | 1.09 | -.14 |
| I8SP1008 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP1008 | A | 1 | 109 | 50 | .45 | .08 | .97 | .36 |
| I8SP1008 | B | 0 | 77 | 35 | -.06 | .08 | 1.02 | -.2 |
| I8SP1008 | C | 0 | 32 | 15 | -.29 | .1 | .77 | -.23 |
| I8SP1009 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP1009 | A | 1 | 137 | 62 | .34 | .06 | .98 | .33 |
| I8SP1009 | B | 0 | 24 | 11 | -.06 | .12 | 1.02 | -.11 |
| I8SP1009 | C | 0 | 60 | 27 | -.17 | .07 | .91 | -.28 |
| I8SP1010 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| I8SP1010 | A | 1 | 1686 | 72 | .28 | .02 | .96 | .36 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP1010 | B | 0 | 397 | 17 | -.32 | .03 | .86 | -.26 |
| I8SP1010 | C | 0 | 266 | 11 | -.31 | .03 | .85 | -.2 |
| I8SP1011 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP1011 | A | 1 | 196 | 83 | .3 | .05 | .94 | .38 |
| I8SP1011 | B | 0 | 24 | 10 | -.47 | .08 | .65 | -.3 |
| I8SP1011 | C | 0 | 16 | 7 | -.37 | .1 | .72 | -.21 |
| I8SP1012 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8SP1012 | A | 1 | 57 | 69 | .55 | .1 | .95 | .39 |
| I8SP1012 | B | 0 | 14 | 17 | .16 | .1 | .99 | -.11 |
| I8SP1012 | C | 0 | 12 | 14 | -.39 | .14 | .59 | -.4 |
| I8SP1014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP1014 | A | 1 | 55 | 66 | .64 | .1 | .97 | .33 |
| I8SP1014 | B | 0 | 21 | 25 | .16 | .15 | 1.02 | -.24 |
| I8SP1014 | C | 0 | 7 | 8 | .02 | .13 | .74 | -.18 |
| I8SP1015 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP1015 | A | 1 | 37 | 45 | .56 | .12 | 1.04 | .22 |
| I8SP1015 | B | 0 | 16 | 20 | .31 | .16 | 1.16 | -.08 |
| I8SP1015 | C | 0 | 29 | 35 | .28 | .08 | .96 | -.16 |
| I8SP1029 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP1029 | A | 1 | 123 | 53 | .54 | .06 | .97 | .3 |
| I8SP1029 | B | 0 | 43 | 18 | .02 | .12 | 1.04 | -.19 |
| I8SP1029 | C | 0 | 67 | 29 | .13 | .09 | 1.12 | -.17 |
| I8SP1030 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP1030 | A | 1 | 68 | 29 | .56 | .12 | 1.21 | .2 |
| I8SP1030 | B | 0 | 105 | 45 | .35 | .07 | 1.26 | .05 |
| I8SP1030 | C | 0 | 58 | 25 | -.05 | .08 | .8 | -.26 |
| I8SP1031 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| I8SP1031 | A | 1 | 114 | 69 | .57 | .07 | .97 | .33 |
| I8SP1031 | B | 0 | 36 | 22 | .12 | .1 | 1 | -.2 |
| I8SP1031 | C | 0 | 16 | 10 | -.15 | .14 | .75 | -.24 |
| I8SP1032 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP1032 | A | 1 | 175 | 77 | .39 | .06 | .97 | .32 |
| I8SP1032 | B | 0 | 29 | 13 | -.11 | .09 | .9 | -.18 |
| I8SP1032 | C | 0 | 22 | 10 | -.32 | .11 | .75 | -.24 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP1033 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP1033 | A | 1 | 91 | 41 | .35 | .08 | 1.2 | .11 |
| I8SP1033 | B | 0 | 77 | 35 | .24 | .08 | 1.22 | -.01 |
| I8SP1033 | C | 0 | 54 | 24 | .12 | .07 | .99 | -.11 |
| I8SP1034 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP1034 | A | 1 | 181 | 81 | .48 | .06 | .91 | .42 |
| I8SP1034 | B | 0 | 20 | 9 | -.59 | .09 | .53 | -.34 |
| I8SP1034 | C | 0 | 23 | 10 | -.24 | .11 | .8 | -.22 |
| I8SP1035 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP1035 | A | 1 | 114 | 51 | .28 | .06 | 1.11 | .16 |
| I8SP1035 | B | 0 | 79 | 35 | .13 | .07 | 1.15 | -.05 |
| I8SP1035 | C | 0 | 32 | 14 | -.1 | .12 | .94 | -.17 |
| I8SP1036 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP1036 | A | 1 | 44 | 20 | .28 | .14 | 1.47 | .06 |
| I8SP1036 | B | 0 | 141 | 64 | .25 | .06 | 1.22 | .09 |
| I8SP1036 | C | 0 | 35 | 16 | -.13 | .1 | .75 | -.19 |
| I8SP1037 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| I8SP1037 | A | 1 | 723 | 54 | .3 | .03 | 1.01 | .29 |
| I8SP1037 | B | 0 | 259 | 20 | -.08 | .04 | 1.01 | -.14 |
| I8SP1037 | C | 0 | 346 | 26 | -.11 | .03 | .99 | -.2 |
| I8SP1038 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP1038 | A | 1 | 77 | 35 | .51 | .11 | 1.03 | .32 |
| I8SP1038 | B | 0 | 100 | 46 | .06 | .07 | 1.1 | -.12 |
| I8SP1038 | C | 0 | 41 | 19 | -.24 | .07 | .71 | -.24 |
| I8SP1039 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP1039 | A | 1 | 141 | 64 | .28 | .06 | 1.02 | .22 |
| I8SP1039 | B | 0 | 42 | 19 | -.04 | .11 | 1.19 | -.14 |
| I8SP1039 | C | 0 | 38 | 17 | -.06 | .1 | 1.03 | -.14 |
| I8SP1040 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP1040 | A | 1 | 184 | 78 | .32 | .05 | .93 | .39 |
| I8SP1040 | B | 0 | 24 | 10 | -.38 | .09 | .72 | -.26 |
| I8SP1040 | C | 0 | 28 | 12 | -.32 | .09 | .78 | -.25 |
| I8SP1041 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8SP1041 | A | 1 | 53 | 64 | .55 | .1 | .94 | .35 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP1041 | B | 0 | 13 | 16 | -.04 | .19 | .92 | -.22 |
| I8SP1041 | C | 0 | 17 | 20 | .01 | .17 | 1.03 | -.22 |
| I8SP1042 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| I8SP1042 | A | 1 | 299 | 68 | .35 | .05 | .97 | .32 |
| I8SP1042 | B | 0 | 40 | 9 | -.2 | .11 | 1.04 | -.15 |
| I8SP1042 | C | 0 | 99 | 23 | -.18 | .06 | .94 | -.25 |
| I8SP1043 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP1043 | A | 1 | 39 | 47 | .63 | .14 | 1.14 | .2 |
| I8SP1043 | B | 0 | 32 | 39 | .45 | .11 | 1.2 | -.02 |
| I8SP1043 | C | 0 | 12 | 14 | 0 | .15 | .71 | -.25 |
| I8SP1044 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP1044 | A | 1 | 24 | 29 | .26 | .11 | 1.39 | -.16 |
| I8SP1044 | B | 0 | 21 | 26 | .31 | .1 | .95 | -.1 |
| I8SP1044 | C | 0 | 37 | 45 | .57 | .12 | 1.51 | .23 |
| I8SP1045 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| I8SP1045 | A | 1 | 318 | 69 | .5 | .04 | .96 | .34 |
| I8SP1045 | B | 0 | 24 | 5 | -.16 | .11 | .82 | -.14 |
| I8SP1045 | C | 0 | 122 | 26 | -.05 | .06 | 1 | -.29 |
| I8SP2014 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP2014 | A | 1 | 167 | 72 | .52 | .06 | .93 | .42 |
| I8SP2014 | B | 0 | 53 | 23 | -.17 | .07 | .77 | -.36 |
| I8SP2014 | C | 0 | 13 | 6 | -.2 | .19 | .83 | -.17 |
| I8SP2015 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP2015 | A | 1 | 150 | 65 | .52 | .07 | .95 | .36 |
| I8SP2015 | B | 0 | 27 | 12 | .04 | .12 | 1.02 | -.12 |
| I8SP2015 | C | 0 | 54 | 23 | -.14 | .09 | .94 | -.31 |
| I8SP2016 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP2016 | A | 1 | 114 | 50 | .54 | .08 | 1 | .37 |
| I8SP2016 | B | 0 | 62 | 27 | -.01 | .07 | .92 | -.21 |
| I8SP2016 | C | 0 | 50 | 22 | -.08 | .07 | .85 | -.23 |
| I8SP2017 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP2017 | A | 1 | 96 | 43 | .58 | .08 | .94 | .41 |
| I8SP2017 | B | 0 | 49 | 22 | .03 | .08 | .93 | -.18 |
| I8SP2017 | C | 0 | 77 | 35 | 0 | .06 | .89 | -.27 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP2018 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP2018 | A | 1 | 177 | 79 | .5 | .06 | .89 | .45 |
| I8SP2018 | B | 0 | 18 | 8 | -.5 | .1 | .58 | -.29 |
| I8SP2018 | C | 0 | 29 | 13 | -.37 | .1 | .71 | -.32 |
| I8SP2019 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP2019 | A | 1 | 159 | 71 | .33 | .05 | .93 | .39 |
| I8SP2019 | B | 0 | 38 | 17 | -.19 | .1 | .91 | -.25 |
| I8SP2019 | C | 0 | 28 | 12 | -.27 | .1 | .82 | -.25 |
| I8SP2020 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP2020 | A | 1 | 123 | 56 | .45 | .07 | .95 | .39 |
| I8SP2020 | B | 0 | 47 | 21 | -.09 | .1 | .99 | -.2 |
| I8SP2020 | C | 0 | 50 | 23 | -.18 | .06 | .79 | -.27 |
| I8SP2022 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP2022 | A | 1 | 138 | 63 | .37 | .07 | .98 | .35 |
| I8SP2022 | B | 0 | 42 | 19 | -.14 | .1 | 1.06 | -.18 |
| I8SP2022 | C | 0 | 38 | 17 | -.29 | .09 | .8 | -.26 |
| I8SP2025 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP2025 | A | 1 | 186 | 84 | .26 | .05 | .96 | .33 |
| I8SP2025 | B | 0 | 15 | 7 | -.27 | .12 | .85 | -.17 |
| I8SP2025 | C | 0 | 20 | 9 | -.45 | .1 | .7 | -.27 |
| I8SP2026 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP2026 | A | 1 | 100 | 42 | .52 | .08 | .95 | .41 |
| I8SP2026 | B | 0 | 93 | 39 | -.06 | .05 | .88 | -.27 |
| I8SP2026 | C | 0 | 43 | 18 | -.12 | .08 | .84 | -.19 |
| I8SP2028 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8SP2028 | A | 1 | 66 | 80 | .53 | .09 | .88 | .47 |
| I8SP2028 | B | 0 | 4 | 5 | -.08 | .12 | .78 | -.13 |
| I8SP2028 | C | 0 | 13 | 16 | -.44 | .14 | .6 | -.45 |
| I8SP2029 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| I8SP2029 | A | 1 | 168 | 53 | .42 | .06 | 1.01 | .29 |
| I8SP2029 | B | 0 | 47 | 15 | -.05 | .1 | 1.04 | -.15 |
| I8SP2029 | C | 0 | 104 | 33 | .01 | .06 | 1.01 | -.2 |
| I8SP2030 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP2030 | A | 1 | 176 | 76 | .44 | .06 | .99 | .28 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP2030 | B | 0 | 40 | 17 | .04 | .1 | 1.06 | -.18 |
| I8SP2030 | C | 0 | 17 | 7 | -.22 | .16 | .8 | -.21 |
| I8SP2031 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP2031 | A | 1 | 52 | 63 | .78 | .1 | .83 | .54 |
| I8SP2031 | B | 0 | 14 | 17 | -.25 | .13 | .59 | -.43 |
| I8SP2031 | C | 0 | 17 | 20 | .09 | .09 | .79 | -.25 |
| I8SP2032 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| I8SP2032 | A | 1 | 929 | 40 | .19 | .02 | 1.17 | .12 |
| I8SP2032 | B | 0 | 864 | 37 | .08 | .02 | 1.38 | 0 |
| I8SP2032 | C | 0 | 516 | 22 | -.12 | .03 | .96 | -.15 |
| I8SP2033 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP2033 | A | 1 | 50 | 61 | .52 | .09 | 1.02 | .21 |
| I8SP2033 | B | 0 | 19 | 23 | .27 | .11 | 1.03 | -.13 |
| I8SP2033 | C | 0 | 13 | 16 | .23 | .13 | .97 | -.13 |
| I8SP2036 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| I8SP2036 | A | 1 | 392 | 88 | .35 | .04 | .99 | .22 |
| I8SP2036 | B | 0 | 24 | 5 | -.27 | .12 | .84 | -.17 |
| I8SP2036 | C | 0 | 30 | 7 | -.08 | .13 | 1.17 | -.13 |
| I8SP3003 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP3003 | A | 1 | 129 | 55 | .6 | .07 | .94 | .41 |
| I8SP3003 | B | 0 | 51 | 22 | -.01 | .09 | .89 | -.24 |
| I8SP3003 | C | 0 | 53 | 23 | -.03 | .08 | .86 | -.25 |
| I8SP3004 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP3004 | A | 1 | 91 | 39 | .57 | .1 | 1.11 | .26 |
| I8SP3004 | B | 0 | 72 | 31 | .27 | .08 | 1.21 | -.04 |
| I8SP3004 | C | 0 | 68 | 29 | .01 | .07 | .87 | -.24 |
| I8SP3005 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP3005 | A | 1 | 75 | 33 | .46 | .11 | 1.24 | .18 |
| I8SP3005 | B | 0 | 64 | 28 | -.04 | .07 | .8 | -.24 |
| I8SP3005 | C | 0 | 87 | 38 | .3 | .07 | 1.27 | .05 |
| I8SP3006 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP3006 | A | 1 | 68 | 31 | .38 | .09 | 1.2 | .12 |
| I8SP3006 | B | 0 | 66 | 30 | .17 | .08 | 1.11 | -.08 |
| I8SP3006 | C | 0 | 88 | 40 | .23 | .07 | 1.17 | -.03 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP3007 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP3007 | A | 1 | 164 | 73 | .43 | .06 | 1 | .23 |
| I8SP3007 | B | 0 | 24 | 11 | -.33 | .1 | .68 | -.27 |
| I8SP3007 | C | 0 | 36 | 16 | .21 | .15 | 1.71 | -.05 |
| I8SP3008 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| I8SP3008 | A | 1 | 256 | 56 | .35 | .05 | 1 | .29 |
| I8SP3008 | B | 0 | 186 | 41 | -.06 | .04 | 1.01 | -.27 |
| I8SP3008 | C | 0 | 15 | 3 | -.17 | .11 | .81 | -.09 |
| I8SP3009 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP3009 | A | 1 | 141 | 63 | .36 | .05 | .95 | .38 |
| I8SP3009 | B | 0 | 55 | 24 | -.09 | .07 | .94 | -.23 |
| I8SP3009 | C | 0 | 29 | 13 | -.25 | .1 | .78 | -.25 |
| I8SP3010 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP3010 | A | 1 | 93 | 42 | .42 | .09 | 1.08 | .26 |
| I8SP3010 | B | 0 | 84 | 38 | .22 | .06 | 1.16 | .03 |
| I8SP3010 | C | 0 | 43 | 20 | -.35 | .08 | .65 | -.36 |
| I8SP3011 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP3011 | A | 1 | 142 | 65 | .42 | .07 | .91 | .44 |
| I8SP3011 | B | 0 | 39 | 18 | -.28 | .07 | .79 | -.26 |
| I8SP3011 | C | 0 | 37 | 17 | -.38 | .1 | .81 | -.3 |
| I8SP3012 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP3012 | A | 1 | 124 | 56 | .39 | .07 | .95 | .37 |
| I8SP3012 | B | 0 | 72 | 33 | -.02 | .06 | 1 | -.18 |
| I8SP3012 | C | 0 | 25 | 11 | -.47 | .11 | .66 | -.32 |
| I8SP3013 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP3013 | A | 1 | 115 | 49 | .42 | .07 | .99 | .33 |
| I8SP3013 | B | 0 | 43 | 18 | -.24 | .08 | .78 | -.27 |
| I8SP3013 | C | 0 | 78 | 33 | .05 | .06 | 1.05 | -.13 |
| I8SP3014 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| I8SP3014 | A | 1 | 198 | 44 | .59 | .06 | .95 | .41 |
| I8SP3014 | B | 0 | 137 | 31 | .01 | .04 | .88 | -.22 |
| I8SP3014 | C | 0 | 113 | 25 | -.04 | .05 | .88 | -.23 |
| I8SP3015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8SP3015 | A | 1 | 31 | 37 | .63 | .17 | 1.17 | .29 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP3015 | B | 0 | 27 | 33 | .25 | .12 | 1.05 | -.08 |
| I8SP3015 | C | 0 | 25 | 30 | .1 | .11 | .85 | -.22 |
| I8SP3016 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP3016 | A | 1 | 40 | 48 | .79 | .12 | .9 | .42 |
| I8SP3016 | B | 0 | 23 | 28 | .22 | .15 | 1.03 | -.2 |
| I8SP3016 | C | 0 | 20 | 24 | .1 | .11 | .78 | -.28 |
| I8SP3017 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP3017 | A | 1 | 32 | 39 | .59 | .14 | 1.08 | .23 |
| I8SP3017 | B | 0 | 28 | 34 | .27 | .07 | .9 | -.17 |
| I8SP3017 | C | 0 | 22 | 27 | .34 | .12 | 1.06 | -.07 |
| I8SP3030 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| I8SP3030 | A | 1 | 113 | 25 | .8 | .08 | .9 | .43 |
| I8SP3030 | B | 0 | 169 | 38 | .23 | .05 | 1.06 | -.01 |
| I8SP3030 | C | 0 | 167 | 37 | -.13 | .04 | .72 | -.38 |
| I8SP3034 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP3034 | A | 1 | 116 | 50 | .54 | .07 | 1.04 | .29 |
| I8SP3034 | B | 0 | 58 | 25 | .23 | .08 | 1.1 | -.07 |
| I8SP3034 | C | 0 | 59 | 25 | -.01 | .08 | .89 | -.26 |
| I8SP3035 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP3035 | A | 1 | 135 | 58 | .65 | .07 | .85 | .5 |
| I8SP3035 | B | 0 | 59 | 26 | -.15 | .08 | .87 | -.33 |
| I8SP3035 | C | 0 | 37 | 16 | -.21 | .07 | .71 | -.28 |
| I8SP3036 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP3036 | A | 1 | 119 | 53 | .46 | .08 | 1.04 | .28 |
| I8SP3036 | B | 0 | 68 | 30 | .01 | .08 | 1 | -.21 |
| I8SP3036 | C | 0 | 39 | 17 | .05 | .09 | 1.02 | -.12 |
| I8SP3037 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP3037 | A | 1 | 112 | 50 | .53 | .07 | .93 | .4 |
| I8SP3037 | B | 0 | 68 | 31 | -.05 | .07 | .88 | -.29 |
| I8SP3037 | C | 0 | 42 | 19 | .02 | .08 | .93 | -.16 |
| I8SP3038 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP3038 | A | 1 | 182 | 81 | .47 | .06 | .91 | .41 |
| I8SP3038 | B | 0 | 17 | 8 | -.24 | .17 | .92 | -.19 |
| I8SP3038 | C | 0 | 25 | 11 | -.5 | .08 | .58 | -.35 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP3039 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP3039 | A | 1 | 154 | 68 | .33 | .05 | .95 | .35 |
| I8SP3039 | B | 0 | 42 | 19 | -.01 | .1 | 1.1 | -.13 |
| I8SP3039 | C | 0 | 29 | 13 | -.39 | .09 | .69 | -.33 |
| I8SP3040 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP3040 | A | 1 | 99 | 45 | .48 | .08 | .99 | .34 |
| I8SP3040 | B | 0 | 40 | 18 | -.24 | .1 | .79 | -.27 |
| I8SP3040 | C | 0 | 81 | 37 | .06 | .06 | 1.05 | -.13 |
| I8SP3041 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP3041 | A | 1 | 149 | 68 | .35 | .07 | .97 | .35 |
| I8SP3041 | B | 0 | 29 | 13 | -.25 | .1 | .87 | -.2 |
| I8SP3041 | C | 0 | 40 | 18 | -.26 | .1 | .94 | -.24 |
| I8SP3042 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| I8SP3042 | A | 1 | 195 | 44 | .38 | .05 | 1.06 | .25 |
| I8SP3042 | B | 0 | 65 | 15 | -.14 | .09 | .98 | -.19 |
| I8SP3042 | C | 0 | 185 | 42 | .09 | .04 | 1.05 | -.11 |
| I8SP3043 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP3043 | A | 1 | 157 | 71 | .32 | .06 | .95 | .35 |
| I8SP3043 | B | 0 | 11 | 5 | -.38 | .13 | .71 | -.17 |
| I8SP3043 | C | 0 | 53 | 24 | -.2 | .08 | .93 | -.28 |
| I8SP3044 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| I8SP3044 | A | 1 | 198 | 43 | .49 | .06 | 1.06 | .23 |
| I8SP3044 | B | 0 | 128 | 28 | .11 | .07 | 1.54 | -.14 |
| I8SP3044 | C | 0 | 131 | 29 | .14 | .06 | 1.12 | -.12 |
| I8SP3045 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP3045 | A | 1 | 95 | 40 | .42 | .08 | 1.04 | .28 |
| I8SP3045 | B | 0 | 70 | 30 | .1 | .08 | 1.2 | -.07 |
| I8SP3045 | C | 0 | 71 | 30 | -.08 | .06 | .87 | -.23 |
| I8SP4001 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8SP4001 | A | 1 | 21 | 25 | .01 | .1 | 1.73 | -.26 |
| I8SP4001 | B | 0 | 54 | 65 | .56 | .11 | 1.52 | .39 |
| I8SP4001 | C | 0 | 8 | 10 | -.23 | .24 | .62 | -.25 |
| I8SP4002 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP4002 | A | 1 | 71 | 86 | .56 | .09 | .99 | .3 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP4002 | B | 0 | 4 | 5 | -.21 | .19 | .63 | -.2 |
| I8SP4002 | C | 0 | 8 | 10 | -.01 | .08 | .76 | -.21 |
| I8SP4003 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP4003 | A | 1 | 66 | 80 | .48 | .07 | .97 | .23 |
| I8SP4003 | B | 0 | 8 | 10 | .13 | .27 | 1.15 | -.16 |
| I8SP4003 | C | 0 | 8 | 10 | .13 | .18 | .94 | -.15 |
| I8SP4004 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP4004 | A | 1 | 65 | 79 | .51 | .08 | .96 | .32 |
| I8SP4004 | B | 0 | 7 | 9 | .13 | .07 | .84 | -.14 |
| I8SP4004 | C | 0 | 10 | 12 | -.04 | .11 | .74 | -.28 |
| I8SP4012 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| I8SP4012 | A | 1 | 336 | 77 | .26 | .04 | 1 | .24 |
| I8SP4012 | B | 0 | 90 | 21 | -.13 | .07 | 1.09 | -.19 |
| I8SP4012 | C | 0 | 13 | 3 | -.45 | .16 | .72 | -.14 |
| I8SP4019 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP4019 | A | 1 | 135 | 58 | .57 | .06 | .94 | .39 |
| I8SP4019 | B | 0 | 60 | 26 | .05 | .1 | 1.36 | -.21 |
| I8SP4019 | C | 0 | 38 | 16 | -.14 | .08 | .74 | -.27 |
| I8SP4020 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP4020 | A | 1 | 137 | 59 | .55 | .07 | .98 | .36 |
| I8SP4020 | B | 0 | 48 | 21 | 0 | .09 | 1.03 | -.2 |
| I8SP4020 | C | 0 | 46 | 20 | -.08 | .07 | .82 | -.24 |
| I8SP4021 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP4021 | A | 1 | 88 | 39 | .62 | .1 | 1 | .37 |
| I8SP4021 | B | 0 | 107 | 47 | .03 | .05 | .92 | -.27 |
| I8SP4021 | C | 0 | 31 | 14 | -.01 | .11 | .95 | -.14 |
| I8SP4022 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| I8SP4022 | A | 1 | 114 | 51 | .41 | .06 | 1.03 | .23 |
| I8SP4022 | B | 0 | 46 | 21 | .1 | .1 | 1.15 | -.11 |
| I8SP4022 | C | 0 | 62 | 28 | .09 | .08 | 1.14 | -.15 |
| I8SP4023 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| I8SP4023 | A | 1 | 124 | 55 | .53 | .08 | 1.08 | .29 |
| I8SP4023 | B | 0 | 44 | 20 | .05 | .08 | .95 | -.16 |
| I8SP4023 | C | 0 | 56 | 25 | .04 | .08 | 1 | -.19 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP4024 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP4024 | A | 1 | 90 | 40 | .37 | .07 | 1.02 | .24 |
| I8SP4024 | B | 0 | 76 | 34 | 0 | .07 | .99 | -.19 |
| I8SP4024 | C | 0 | 59 | 26 | .1 | .08 | 1.1 | -.07 |
| I8SP4025 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP4025 | A | 1 | 137 | 62 | .39 | .07 | .98 | .34 |
| I8SP4025 | B | 0 | 34 | 15 | -.24 | .08 | .77 | -.25 |
| I8SP4025 | C | 0 | 49 | 22 | -.05 | .09 | 1.03 | -.18 |
| I8SP4026 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| I8SP4026 | A | 1 | 118 | 54 | .5 | .08 | .92 | .46 |
| I8SP4026 | B | 0 | 58 | 27 | -.27 | .06 | .77 | -.32 |
| I8SP4026 | C | 0 | 42 | 19 | -.21 | .09 | .88 | -.22 |
| I8SP4027 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP4027 | A | 1 | 94 | 43 | .26 | .08 | 1.2 | .12 |
| I8SP4027 | B | 0 | 65 | 29 | -.01 | .08 | 1.07 | -.15 |
| I8SP4027 | C | 0 | 62 | 28 | .18 | .08 | 1.25 | .02 |
| I8SP4028 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| I8SP4028 | A | 1 | 97 | 59 | .59 | .08 | 1.04 | .26 |
| I8SP4028 | B | 0 | 37 | 22 | .27 | .07 | .97 | -.14 |
| I8SP4028 | C | 0 | 31 | 19 | .18 | .1 | .94 | -.18 |
| I8SP4029 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| I8SP4029 | A | 1 | 143 | 61 | .29 | .07 | 1.07 | .2 |
| I8SP4029 | B | 0 | 57 | 24 | .01 | .07 | 1.05 | -.13 |
| I8SP4029 | C | 0 | 36 | 15 | -.02 | .1 | 1.04 | -.12 |
| I8SP4030 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| I8SP4030 | A | 1 | 38 | 46 | .6 | .14 | 1.05 | .31 |
| I8SP4030 | B | 0 | 7 | 8 | -.24 | .14 | .59 | -.23 |
| I8SP4030 | C | 0 | 38 | 46 | .2 | .1 | 1.03 | -.18 |
| I8SP4031 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP4031 | A | 1 | 39 | 47 | .64 | .14 | 1.11 | .21 |
| I8SP4031 | B | 0 | 23 | 28 | .33 | .15 | 1.2 | -.11 |
| I8SP4031 | C | 0 | 21 | 25 | .3 | .12 | .98 | -.13 |
| I8SP4033 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| I8SP4033 | A | 1 | 20 | 24 | .63 | .18 | 1.09 | .21 |

*Note.* * = missing response

| ItemID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|
| I8SP4033 | B | 0 | 49 | 60 | .42 | .08 | 1.1 | .02 |
| I8SP4033 | C | 0 | 13 | 16 | .04 | .1 | .68 | -.27 |

*Note.* * = missing response

# Appendix E: Distractor Statistics By Form

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | I6EE2012 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 1 | 1 | I6EE2012 | A | 1 | 129 | 67 | -.16 | .05 | 1.06 | .16 |
| 1 | 1 | I6EE2012 | B | 0 | 35 | 18 | -.28 | .09 | 1.16 | -.04 |
| 1 | 1 | I6EE2012 | C | 0 | 28 | 15 | -.48 | .09 | .93 | -.17 |
| 1 | 2 | I6EE5010 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 1 | 2 | I6EE5010 | A | 1 | 118 | 58 | .13 | .06 | .96 | .39 |
| 1 | 2 | I6EE5010 | B | 0 | 45 | 22 | -.37 | .08 | .94 | -.21 |
| 1 | 2 | I6EE5010 | C | 0 | 42 | 20 | -.45 | .08 | .82 | -.27 |
| 1 | 3 | I6EE1010 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 1 | 3 | I6EE1010 | A | 1 | 108 | 53 | .13 | .06 | .97 | .35 |
| 1 | 3 | I6EE1010 | B | 0 | 13 | 6 | -.78 | .13 | .57 | -.26 |
| 1 | 3 | I6EE1010 | C | 0 | 84 | 41 | -.28 | .06 | 1 | -.22 |
| 1 | 4 | I6EE3014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 1 | 4 | I6EE3014 | A | 1 | 91 | 45 | -.12 | .06 | .99 | .28 |
| 1 | 4 | I6EE3014 | B | 0 | 53 | 26 | -.51 | .07 | .96 | -.22 |
| 1 | 4 | I6EE3014 | C | 0 | 58 | 29 | -.38 | .06 | 1.02 | -.09 |
| 1 | 5 | I6EE6017 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| 1 | 5 | I6EE6017 | A | 1 | 724 | 37 | .14 | .03 | 1.08 | .25 |
| 1 | 5 | I6EE6017 | B | 0 | 433 | 22 | -.18 | .03 | 1.1 | -.07 |
| 1 | 5 | I6EE6017 | C | 0 | 793 | 41 | -.24 | .02 | .98 | -.19 |
| 1 | 6 | I6G1014 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 1 | 6 | I6G1014 | A | 1 | 206 | 69 | -.09 | .05 | 1 | .3 |
| 1 | 6 | I6G1014 | B | 0 | 58 | 19 | -.53 | .08 | .99 | -.2 |
| 1 | 6 | I6G1014 | C | 0 | 36 | 12 | -.6 | .1 | .93 | -.19 |
| 1 | 7 | I6G3002 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| 1 | 7 | I6G3002 | A | 1 | 172 | 43 | -.04 | .06 | 1.13 | .15 |
| 1 | 7 | I6G3002 | B | 0 | 82 | 21 | -.2 | .06 | 1.12 | -.03 |
| 1 | 7 | I6G3002 | C | 0 | 146 | 37 | -.26 | .05 | 1.06 | -.12 |
| 1 | 8 | I6G2034 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 1 | 8 | I6G2034 | A | 1 | 105 | 37 | -.04 | .07 | 1.03 | .26 |
| 1 | 8 | I6G2034 | B | 0 | 107 | 37 | -.47 | .05 | .87 | -.27 |
| 1 | 8 | I6G2034 | C | 0 | 75 | 26 | -.25 | .07 | 1.2 | .01 |
| 1 | 9 | I6G3017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9 | I6G3017 | A | 1 | 73 | 36 | .05 | .08 | 1.12 | .16 |
| 1 | 9 | I6G3017 | B | 0 | 79 | 39 | -.1 | .08 | 1.23 | 0 |
| 1 | 9 | I6G3017 | C | 0 | 53 | 26 | -.3 | .09 | .94 | -.17 |
| 1 | 10 | I6G1001 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 1 | 10 | I6G1001 | A | 1 | 56 | 29 | .29 | .14 | .93 | .43 |
| 1 | 10 | I6G1001 | B | 0 | 112 | 59 | -.44 | .06 | .9 | -.3 |
| 1 | 10 | I6G1001 | C | 0 | 22 | 12 | -.56 | .09 | .72 | -.15 |
| 1 | 11 | I6NS2015 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| 1 | 11 | I6NS2015 | A | 1 | 295 | 72 | .09 | .04 | .94 | .38 |
| 1 | 11 | I6NS2015 | B | 0 | 64 | 16 | -.61 | .06 | .77 | -.3 |
| 1 | 11 | I6NS2015 | C | 0 | 48 | 12 | -.46 | .08 | .92 | -.19 |
| 1 | 12 | I6NS6013 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 1 | 12 | I6NS6013 | A | 1 | 117 | 61 | -.21 | .07 | 1.01 | .32 |
| 1 | 12 | I6NS6013 | B | 0 | 32 | 17 | -.67 | .08 | .85 | -.21 |
| 1 | 12 | I6NS6013 | C | 0 | 44 | 23 | -.59 | .06 | .94 | -.18 |
| 1 | 13 | I6NS8007 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 1 | 13 | I6NS8007 | A | 1 | 153 | 54 | -.02 | .06 | .95 | .37 |
| 1 | 13 | I6NS8007 | B | 0 | 80 | 28 | -.48 | .08 | 1.06 | -.19 |
| 1 | 13 | I6NS8007 | C | 0 | 50 | 18 | -.65 | .07 | .78 | -.25 |
| 1 | 14 | I6NS1010 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 1 | 14 | I6NS1010 | A | 1 | 96 | 50 | -.01 | .06 | .94 | .38 |
| 1 | 14 | I6NS1010 | B | 0 | 47 | 24 | -.45 | .07 | .92 | -.21 |
| 1 | 14 | I6NS1010 | C | 0 | 49 | 26 | -.46 | .08 | .92 | -.23 |
| 1 | 15 | I6NS6024 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 1 | 15 | I6NS6024 | A | 1 | 117 | 41 | -.02 | .06 | .95 | .31 |
| 1 | 15 | I6NS6024 | B | 0 | 106 | 37 | -.4 | .06 | 1.07 | -.18 |
| 1 | 15 | I6NS6024 | C | 0 | 64 | 22 | -.44 | .07 | .95 | -.16 |
| 1 | 16 | I6RP2030 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| 1 | 16 | I6RP2030 | A | 1 | 293 | 75 | -.19 | .04 | .95 | .34 |
| 1 | 16 | I6RP2030 | B | 0 | 93 | 24 | -.73 | .06 | .95 | -.31 |
| 1 | 16 | I6RP2030 | C | 0 | 6 | 2 | -1.12 | .17 | .55 | -.14 |
| 1 | 17 | I6RP2004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 1 | 17 | I6RP2004 | A | 1 | 151 | 74 | .08 | .05 | .9 | .44 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 17 | I6RP2004 | B | 0 | 26 | 13 | -.53 | .13 | .91 | -.24 |
| 1 | 17 | I6RP2004 | C | 0 | 28 | 14 | -.67 | .1 | .72 | -.33 |
| 1 | 18 | I6RP2008 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 1 | 18 | I6RP2008 | A | 1 | 183 | 64 | -.06 | .05 | .91 | .42 |
| 1 | 18 | I6RP2008 | B | 0 | 61 | 21 | -.49 | .07 | .99 | -.2 |
| 1 | 18 | I6RP2008 | C | 0 | 43 | 15 | -.76 | .05 | .68 | -.34 |
| 1 | 19 | I6RP1034 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 1 | 19 | I6RP1034 | A | 1 | 114 | 55 | .06 | .07 | 1.04 | .22 |
| 1 | 19 | I6RP1034 | B | 0 | 79 | 38 | -.2 | .07 | 1.17 | -.13 |
| 1 | 19 | I6RP1034 | C | 0 | 15 | 7 | -.51 | .14 | .77 | -.17 |
| 1 | 20 | I6RP1039 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 1 | 20 | I6RP1039 | A | 1 | 124 | 44 | -.11 | .07 | 1.13 | .19 |
| 1 | 20 | I6RP1039 | B | 0 | 48 | 17 | -.62 | .08 | .8 | -.23 |
| 1 | 20 | I6RP1039 | C | 0 | 111 | 39 | -.27 | .07 | 1.27 | -.02 |
| 1 | 21 | I6SP1027 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 1 | 21 | I6SP1027 | A | 1 | 123 | 62 | -.14 | .07 | 1 | .24 |
| 1 | 21 | I6SP1027 | B | 0 | 38 | 19 | -.42 | .14 | 1.45 | -.08 |
| 1 | 21 | I6SP1027 | C | 0 | 38 | 19 | -.65 | .11 | 1 | -.22 |
| 1 | 22 | I6SP1011 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 1 | 22 | I6SP1011 | A | 1 | 176 | 59 | -.07 | .06 | 1.02 | .28 |
| 1 | 22 | I6SP1011 | B | 0 | 54 | 18 | -.56 | .08 | .91 | -.21 |
| 1 | 22 | I6SP1011 | C | 0 | 70 | 23 | -.41 | .08 | 1.09 | -.13 |
| 1 | 23 | I6SP1029 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 1 | 23 | I6SP1029 | A | 1 | 98 | 49 | -.13 | .06 | .97 | .28 |
| 1 | 23 | I6SP1029 | B | 0 | 61 | 30 | -.39 | .07 | 1.1 | -.11 |
| 1 | 23 | I6SP1029 | C | 0 | 43 | 21 | -.55 | .07 | .86 | -.23 |
| 1 | 24 | I6SP2026 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 1 | 24 | I6SP2026 | A | 1 | 91 | 46 | -.07 | .07 | .96 | .33 |
| 1 | 24 | I6SP2026 | B | 0 | 56 | 28 | -.53 | .06 | .86 | -.27 |
| 1 | 24 | I6SP2026 | C | 0 | 51 | 26 | -.38 | .08 | 1.05 | -.1 |
| 1 | 25 | I6SP3021 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 1 | 25 | I6SP3021 | A | 1 | 73 | 38 | -.02 | .07 | 1.01 | .27 |
| 1 | 25 | I6SP3021 | B | 0 | 42 | 22 | -.41 | .09 | .93 | -.16 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 25 | I6SP3021 | C | 0 | 77 | 40 | -.33 | .06 | 1.02 | -.14 |
| 2 | 1 | I6EE2014 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 2 | 1 | I6EE2014 | A | 1 | 126 | 67 | .07 | .06 | .92 | .39 |
| 2 | 1 | I6EE2014 | B | 0 | 53 | 28 | -.46 | .07 | .88 | -.32 |
| 2 | 1 | I6EE2014 | C | 0 | 10 | 5 | -.67 | .09 | .65 | -.19 |
| 2 | 2 | I6EE5008 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 2 | 2 | I6EE5008 | A | 1 | 107 | 56 | .01 | .06 | .91 | .45 |
| 2 | 2 | I6EE5008 | B | 0 | 37 | 19 | -.5 | .09 | .88 | -.22 |
| 2 | 2 | I6EE5008 | C | 0 | 48 | 25 | -.56 | .06 | .8 | -.32 |
| 2 | 3 | I6EE8015 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 2 | 3 | I6EE8015 | A | 1 | 114 | 55 | .21 | .07 | .89 | .45 |
| 2 | 3 | I6EE8015 | B | 0 | 59 | 28 | -.45 | .06 | .79 | -.33 |
| 2 | 3 | I6EE8015 | C | 0 | 35 | 17 | -.4 | .09 | .87 | -.21 |
| 2 | 4 | I6EE1002 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 2 | 4 | I6EE1002 | A | 1 | 85 | 45 | .21 | .1 | .85 | .5 |
| 2 | 4 | I6EE1002 | B | 0 | 98 | 52 | -.6 | .05 | .8 | -.47 |
| 2 | 4 | I6EE1002 | C | 0 | 7 | 4 | -.56 | .15 | .77 | -.08 |
| 2 | 5 | I6EE9004 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 2 | 5 | I6EE9004 | A | 1 | 113 | 39 | -.03 | .07 | 1.02 | .29 |
| 2 | 5 | I6EE9004 | B | 0 | 81 | 28 | -.37 | .06 | 1.01 | -.11 |
| 2 | 5 | I6EE9004 | C | 0 | 93 | 32 | -.43 | .05 | .93 | -.2 |
| 2 | 6 | I6G2031 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 2 | 6 | I6G2031 | A | 1 | 112 | 59 | .06 | .07 | .98 | .32 |
| 2 | 6 | I6G2031 | B | 0 | 39 | 21 | -.41 | .08 | .89 | -.22 |
| 2 | 6 | I6G2031 | C | 0 | 38 | 20 | -.35 | .08 | .96 | -.17 |
| 2 | 7 | I6G3023 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 2 | 7 | I6G3023 | A | 1 | 87 | 46 | -.07 | .09 | 1.08 | .19 |
| 2 | 7 | I6G3023 | B | 0 | 70 | 37 | -.43 | .08 | 1.09 | -.18 |
| 2 | 7 | I6G3023 | C | 0 | 33 | 17 | -.28 | .13 | 1.34 | -.03 |
| 2 | 8 | I6G2023 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 2 | 8 | I6G2023 | A | 1 | 75 | 38 | -.09 | .1 | 1.2 | .21 |
| 2 | 8 | I6G2023 | B | 0 | 100 | 50 | -.43 | .06 | 1.12 | -.18 |
| 2 | 8 | I6G2023 | C | 0 | 24 | 12 | -.35 | .16 | 1.23 | -.03 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 9 | I6G3011 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 2 | 9 | I6G3011 | A | 1 | 68 | 34 | -.17 | .08 | 1.09 | .16 |
| 2 | 9 | I6G3011 | B | 0 | 63 | 31 | -.32 | .07 | 1.14 | -.03 |
| 2 | 9 | I6G3011 | C | 0 | 71 | 35 | -.4 | .06 | .99 | -.13 |
| 2 | 10 | I6G1003 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| 2 | 10 | I6G1003 | A | 1 | 100 | 25 | .31 | .08 | .88 | .4 |
| 2 | 10 | I6G1003 | B | 0 | 129 | 32 | -.46 | .05 | .83 | -.28 |
| 2 | 10 | I6G1003 | C | 0 | 168 | 42 | -.25 | .05 | 1.02 | -.09 |
| 2 | 11 | I6NS4005 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 2 | 11 | I6NS4005 | A | 1 | 158 | 76 | .02 | .06 | 1 | .25 |
| 2 | 11 | I6NS4005 | B | 0 | 27 | 13 | -.22 | .12 | 1.16 | -.08 |
| 2 | 11 | I6NS4005 | C | 0 | 23 | 11 | -.58 | .07 | .72 | -.25 |
| 2 | 12 | I6NS8004 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 2 | 12 | I6NS8004 | A | 1 | 123 | 65 | .02 | .07 | 1.01 | .28 |
| 2 | 12 | I6NS8004 | B | 0 | 25 | 13 | -.42 | .1 | .92 | -.17 |
| 2 | 12 | I6NS8004 | C | 0 | 41 | 22 | -.35 | .06 | .94 | -.18 |
| 2 | 13 | I6NS6017 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 2 | 13 | I6NS6017 | A | 1 | 125 | 60 | .19 | .06 | .88 | .47 |
| 2 | 13 | I6NS6017 | B | 0 | 35 | 17 | -.5 | .09 | .85 | -.27 |
| 2 | 13 | I6NS6017 | C | 0 | 48 | 23 | -.48 | .06 | .78 | -.31 |
| 2 | 14 | I6NS1015 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 2 | 14 | I6NS1015 | A | 1 | 138 | 48 | -.11 | .05 | 1.04 | .22 |
| 2 | 14 | I6NS1015 | B | 0 | 93 | 32 | -.37 | .06 | 1.06 | -.13 |
| 2 | 14 | I6NS1015 | C | 0 | 56 | 20 | -.42 | .08 | 1.13 | -.13 |
| 2 | 15 | I6NS6022 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 2 | 15 | I6NS6022 | A | 1 | 106 | 37 | -.02 | .07 | 1.01 | .29 |
| 2 | 15 | I6NS6022 | B | 0 | 55 | 19 | -.55 | .06 | .81 | -.23 |
| 2 | 15 | I6NS6022 | C | 0 | 126 | 44 | -.33 | .05 | 1.05 | -.1 |
| 2 | 16 | I6RP2012 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| 2 | 16 | I6RP2012 | A | 1 | 315 | 81 | -.15 | .04 | .97 | .31 |
| 2 | 16 | I6RP2012 | B | 0 | 16 | 4 | -.88 | .14 | .76 | -.16 |
| 2 | 16 | I6RP2012 | C | 0 | 58 | 15 | -.74 | .07 | .85 | -.25 |
| 2 | 17 | I6RP3040 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 17 | I6RP3040 | A | 1 | 141 | 69 | .09 | .05 | .91 | .4 |
| 2 | 17 | I6RP3040 | B | 0 | 24 | 12 | -.84 | .11 | .61 | -.4 |
| 2 | 17 | I6RP3040 | C | 0 | 40 | 20 | -.31 | .11 | 1.12 | -.15 |
| 2 | 18 | I6RP3043 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 2 | 18 | I6RP3043 | A | 1 | 184 | 65 | -.08 | .05 | .98 | .33 |
| 2 | 18 | I6RP3043 | B | 0 | 58 | 20 | -.65 | .08 | .88 | -.28 |
| 2 | 18 | I6RP3043 | C | 0 | 41 | 14 | -.49 | .1 | 1.05 | -.13 |
| 2 | 19 | I6RP2026 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 2 | 19 | I6RP2026 | A | 1 | 99 | 49 | -.09 | .06 | .95 | .35 |
| 2 | 19 | I6RP2026 | B | 0 | 76 | 38 | -.44 | .06 | .98 | -.19 |
| 2 | 19 | I6RP2026 | C | 0 | 27 | 13 | -.64 | .07 | .77 | -.23 |
| 2 | 20 | I6RP3032 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 2 | 20 | I6RP3032 | A | 1 | 83 | 43 | -.09 | .07 | .9 | .39 |
| 2 | 20 | I6RP3032 | B | 0 | 56 | 29 | -.48 | .08 | 1.07 | -.1 |
| 2 | 20 | I6RP3032 | C | 0 | 54 | 28 | -.71 | .06 | .79 | -.32 |
| 2 | 21 | I6SP3014 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 2 | 21 | I6SP3014 | A | 1 | 117 | 62 | -.07 | .08 | .99 | .27 |
| 2 | 21 | I6SP3014 | B | 0 | 48 | 25 | -.45 | .1 | 1.13 | -.16 |
| 2 | 21 | I6SP3014 | C | 0 | 25 | 13 | -.63 | .1 | .83 | -.19 |
| 2 | 22 | I6SP1003 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 2 | 22 | I6SP1003 | A | 1 | 109 | 56 | -.21 | .06 | .96 | .3 |
| 2 | 22 | I6SP1003 | B | 0 | 41 | 21 | -.58 | .08 | .98 | -.16 |
| 2 | 22 | I6SP1003 | C | 0 | 43 | 22 | -.62 | .09 | .96 | -.2 |
| 2 | 23 | I6SP4027 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 2 | 23 | I6SP4027 | A | 1 | 149 | 50 | .01 | .06 | 1.01 | .35 |
| 2 | 23 | I6SP4027 | B | 0 | 91 | 30 | -.42 | .06 | .97 | -.17 |
| 2 | 23 | I6SP4027 | C | 0 | 60 | 20 | -.59 | .07 | .84 | -.25 |
| 2 | 24 | I6SP3027 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 2 | 24 | I6SP3027 | A | 1 | 130 | 46 | .14 | .06 | .85 | .51 |
| 2 | 24 | I6SP3027 | B | 0 | 63 | 22 | -.52 | .07 | .92 | -.19 |
| 2 | 24 | I6SP3027 | C | 0 | 90 | 32 | -.65 | .05 | .77 | -.37 |
| 2 | 25 | I6SP3035 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| 2 | 25 | I6SP3035 | A | 1 | 937 | 43 | .04 | .02 | 1.16 | .12 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 25 | I6SP3035 | B | 0 | 837 | 38 | -.14 | .02 | 1.14 | -.09 |
| 2 | 25 | I6SP3035 | C | 0 | 408 | 19 | -.11 | .03 | 1.22 | -.04 |
| 3 | 1 | I6EE1019 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 3 | 1 | I6EE1019 | A | 1 | 184 | 64 | -.04 | .05 | .9 | .46 |
| 3 | 1 | I6EE1019 | B | 0 | 82 | 29 | -.62 | .04 | .79 | -.37 |
| 3 | 1 | I6EE1019 | C | 0 | 21 | 7 | -.69 | .1 | .75 | -.2 |
| 3 | 2 | I6EE1006 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 3 | 2 | I6EE1006 | A | 1 | 106 | 54 | -.11 | .06 | 1 | .3 |
| 3 | 2 | I6EE1006 | B | 0 | 87 | 44 | -.45 | .05 | .95 | -.26 |
| 3 | 2 | I6EE1006 | C | 0 | 5 | 3 | -.78 | .12 | .63 | -.14 |
| 3 | 3 | I6EE1004 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 3 | 3 | I6EE1004 | A | 1 | 99 | 51 | -.22 | .07 | 1.02 | .25 |
| 3 | 3 | I6EE1004 | B | 0 | 28 | 15 | -.3 | .1 | 1.27 | .05 |
| 3 | 3 | I6EE1004 | C | 0 | 66 | 34 | -.64 | .06 | .89 | -.29 |
| 3 | 4 | I6EE6016 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 3 | 4 | I6EE6016 | A | 1 | 83 | 41 | -.06 | .08 | 1 | .34 |
| 3 | 4 | I6EE6016 | B | 0 | 88 | 44 | -.42 | .04 | .95 | -.18 |
| 3 | 4 | I6EE6016 | C | 0 | 31 | 15 | -.58 | .08 | .82 | -.21 |
| 3 | 5 | I6EE1011 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 3 | 5 | I6EE1011 | A | 1 | 80 | 42 | .21 | .08 | .91 | .41 |
| 3 | 5 | I6EE1011 | B | 0 | 17 | 9 | -.52 | .1 | .73 | -.18 |
| 3 | 5 | I6EE1011 | C | 0 | 92 | 49 | -.33 | .06 | .95 | -.3 |
| 3 | 6 | I6G3045 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 3 | 6 | I6G3045 | A | 1 | 126 | 61 | .07 | .07 | 1.04 | .27 |
| 3 | 6 | I6G3045 | B | 0 | 37 | 18 | -.21 | .08 | 1.05 | -.09 |
| 3 | 6 | I6G3045 | C | 0 | 45 | 22 | -.39 | .07 | .89 | -.23 |
| 3 | 7 | I6G3018 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 3 | 7 | I6G3018 | A | 1 | 92 | 49 | .12 | .08 | .96 | .34 |
| 3 | 7 | I6G3018 | B | 0 | 49 | 26 | -.3 | .07 | .95 | -.16 |
| 3 | 7 | I6G3018 | C | 0 | 48 | 25 | -.39 | .09 | .99 | -.24 |
| 3 | 8 | I6G2022 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 3 | 8 | I6G2022 | A | 1 | 73 | 38 | .02 | .12 | 1.16 | .26 |
| 3 | 8 | I6G2022 | B | 0 | 54 | 28 | -.4 | .06 | .94 | -.12 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 8 | I6G2022 | C | 0 | 63 | 33 | -.41 | .08 | 1 | -.15 |
| 3 | 9 | I6G4028 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 3 | 9 | I6G4028 | A | 1 | 66 | 35 | .02 | .1 | 1.14 | .14 |
| 3 | 9 | I6G4028 | B | 0 | 54 | 29 | -.14 | .08 | 1.14 | -.02 |
| 3 | 9 | I6G4028 | C | 0 | 69 | 37 | -.23 | .08 | 1.07 | -.12 |
| 3 | 10 | I6G4020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 3 | 10 | I6G4020 | A | 1 | 57 | 29 | .09 | .13 | 1.18 | .31 |
| 3 | 10 | I6G4020 | B | 0 | 86 | 43 | -.43 | .07 | 1.03 | -.16 |
| 3 | 10 | I6G4020 | C | 0 | 56 | 28 | -.47 | .07 | .87 | -.14 |
| 3 | 11 | I6NS2013 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 3 | 11 | I6NS2013 | A | 1 | 140 | 69 | -.21 | .05 | 1.01 | .22 |
| 3 | 11 | I6NS2013 | B | 0 | 22 | 11 | -.61 | .1 | .89 | -.19 |
| 3 | 11 | I6NS2013 | C | 0 | 40 | 20 | -.42 | .08 | 1.07 | -.1 |
| 3 | 12 | I6NS4007 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 3 | 12 | I6NS4007 | A | 1 | 134 | 65 | .06 | .06 | .99 | .31 |
| 3 | 12 | I6NS4007 | B | 0 | 31 | 15 | -.18 | .11 | 1.19 | -.05 |
| 3 | 12 | I6NS4007 | C | 0 | 40 | 20 | -.55 | .09 | .82 | -.33 |
| 3 | 13 | I6NS2019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 3 | 13 | I6NS2019 | A | 1 | 125 | 61 | .07 | .06 | 1.01 | .3 |
| 3 | 13 | I6NS2019 | B | 0 | 47 | 23 | -.26 | .09 | 1.08 | -.13 |
| 3 | 13 | I6NS2019 | C | 0 | 33 | 16 | -.48 | .09 | .83 | -.25 |
| 3 | 14 | I6NS6010 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 3 | 14 | I6NS6010 | A | 1 | 91 | 48 | .04 | .09 | .99 | .33 |
| 3 | 14 | I6NS6010 | B | 0 | 29 | 15 | -.73 | .1 | .71 | -.26 |
| 3 | 14 | I6NS6010 | C | 0 | 70 | 37 | -.39 | .07 | 1.09 | -.15 |
| 3 | 15 | I6NS6021 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 3 | 15 | I6NS6021 | A | 1 | 107 | 36 | -.07 | .08 | 1.17 | .18 |
| 3 | 15 | I6NS6021 | B | 0 | 118 | 39 | -.35 | .06 | 1.09 | -.12 |
| 3 | 15 | I6NS6021 | C | 0 | 75 | 25 | -.31 | .07 | 1.08 | -.06 |
| 3 | 16 | I6RP2003 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 3 | 16 | I6RP2003 | A | 1 | 160 | 83 | -.16 | .05 | .98 | .27 |
| 3 | 16 | I6RP2003 | B | 0 | 19 | 10 | -.57 | .1 | .87 | -.19 |
| 3 | 16 | I6RP2003 | C | 0 | 13 | 7 | -.62 | .15 | .85 | -.18 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 17 | I6RP3030 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 3 | 17 | I6RP3030 | A | 1 | 128 | 67 | -.07 | .08 | .99 | .3 |
| 3 | 17 | I6RP3030 | B | 0 | 51 | 27 | -.5 | .08 | .99 | -.2 |
| 3 | 17 | I6RP3030 | C | 0 | 11 | 6 | -.99 | .11 | .56 | -.23 |
| 3 | 18 | I6RP3037 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 3 | 18 | I6RP3037 | A | 1 | 138 | 66 | .08 | .06 | .95 | .32 |
| 3 | 18 | I6RP3037 | B | 0 | 45 | 22 | -.25 | .11 | 1.63 | -.12 |
| 3 | 18 | I6RP3037 | C | 0 | 25 | 12 | -.67 | .09 | .66 | -.31 |
| 3 | 19 | I6RP1008 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 3 | 19 | I6RP1008 | A | 1 | 101 | 53 | -.04 | .06 | .98 | .33 |
| 3 | 19 | I6RP1008 | B | 0 | 76 | 40 | -.42 | .06 | .97 | -.26 |
| 3 | 19 | I6RP1008 | C | 0 | 15 | 8 | -.5 | .07 | .8 | -.13 |
| 3 | 20 | I6RP2032 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 3 | 20 | I6RP2032 | A | 1 | 92 | 44 | .08 | .08 | 1.1 | .2 |
| 3 | 20 | I6RP2032 | B | 0 | 24 | 12 | -.6 | .1 | .67 | -.27 |
| 3 | 20 | I6RP2032 | C | 0 | 92 | 44 | -.11 | .06 | 1.16 | -.03 |
| 3 | 21 | I6SP3020 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 3 | 21 | I6SP3020 | A | 1 | 154 | 74 | 0 | .06 | 1.03 | .21 |
| 3 | 21 | I6SP3020 | B | 0 | 27 | 13 | -.36 | .09 | .96 | -.16 |
| 3 | 21 | I6SP3020 | C | 0 | 27 | 13 | -.29 | .11 | 1.05 | -.11 |
| 3 | 22 | I6SP5030 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| 3 | 22 | I6SP5030 | A | 1 | 207 | 52 | -.21 | .05 | 1.03 | .21 |
| 3 | 22 | I6SP5030 | B | 0 | 97 | 25 | -.37 | .06 | 1.16 | -.04 |
| 3 | 22 | I6SP5030 | C | 0 | 91 | 23 | -.58 | .05 | .89 | -.22 |
| 3 | 23 | I6SP1009 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 3 | 23 | I6SP1009 | A | 1 | 105 | 51 | .06 | .07 | 1.05 | .24 |
| 3 | 23 | I6SP1009 | B | 0 | 39 | 19 | -.3 | .1 | .98 | -.15 |
| 3 | 23 | I6SP1009 | C | 0 | 61 | 30 | -.24 | .09 | 1.1 | -.14 |
| 3 | 24 | I6SP4021 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 3 | 24 | I6SP4021 | A | 1 | 101 | 51 | .23 | .08 | .94 | .39 |
| 3 | 24 | I6SP4021 | B | 0 | 61 | 31 | -.37 | .08 | .95 | -.24 |
| 3 | 24 | I6SP4021 | C | 0 | 37 | 19 | -.46 | .1 | .85 | -.22 |
| 3 | 25 | I6SP1005 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 25 | I6SP1005 | A | 1 | 73 | 37 | -.23 | .07 | 1.17 | .06 |
| 3 | 25 | I6SP1005 | B | 0 | 46 | 23 | -.36 | .1 | 1.21 | -.07 |
| 3 | 25 | I6SP1005 | C | 0 | 79 | 40 | -.27 | .06 | 1.17 | 0 |
| 4 | 1 | I6EE6013 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 4 | 1 | I6EE6013 | A | 1 | 119 | 63 | -.05 | .07 | .95 | .31 |
| 4 | 1 | I6EE6013 | B | 0 | 36 | 19 | -.64 | .1 | .88 | -.25 |
| 4 | 1 | I6EE6013 | C | 0 | 35 | 18 | -.48 | .12 | 1.11 | -.14 |
| 4 | 2 | I6EE5013 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 4 | 2 | I6EE5013 | A | 1 | 171 | 57 | -.02 | .05 | .96 | .35 |
| 4 | 2 | I6EE5013 | B | 0 | 80 | 27 | -.49 | .07 | 1 | -.21 |
| 4 | 2 | I6EE5013 | C | 0 | 49 | 16 | -.59 | .1 | 1 | -.22 |
| 4 | 3 | I6EE1014 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 4 | 3 | I6EE1014 | A | 1 | 143 | 50 | .06 | .05 | .88 | .5 |
| 4 | 3 | I6EE1014 | B | 0 | 88 | 31 | -.62 | .04 | .75 | -.39 |
| 4 | 3 | I6EE1014 | C | 0 | 56 | 20 | -.48 | .06 | .9 | -.18 |
| 4 | 4 | I6EE5001 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 4 | 4 | I6EE5001 | A | 1 | 82 | 42 | -.09 | .08 | .95 | .39 |
| 4 | 4 | I6EE5001 | B | 0 | 59 | 31 | -.52 | .06 | .95 | -.15 |
| 4 | 4 | I6EE5001 | C | 0 | 52 | 27 | -.67 | .06 | .82 | -.28 |
| 4 | 5 | I6EE4017 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 4 | 5 | I6EE4017 | A | 1 | 70 | 35 | -.17 | .1 | 1.23 | .12 |
| 4 | 5 | I6EE4017 | B | 0 | 56 | 28 | -.37 | .1 | 1.19 | -.06 |
| 4 | 5 | I6EE4017 | C | 0 | 73 | 37 | -.35 | .08 | 1.13 | -.06 |
| 4 | 6 | I6G2002 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 4 | 6 | I6G2002 | A | 1 | 130 | 69 | .05 | .06 | .96 | .36 |
| 4 | 6 | I6G2002 | B | 0 | 35 | 19 | -.49 | .06 | .8 | -.26 |
| 4 | 6 | I6G2002 | C | 0 | 24 | 13 | -.47 | .08 | .83 | -.2 |
| 4 | 7 | I6G3012 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 4 | 7 | I6G3012 | A | 1 | 82 | 41 | -.14 | .07 | 1.04 | .2 |
| 4 | 7 | I6G3012 | B | 0 | 50 | 25 | -.34 | .08 | 1.07 | -.06 |
| 4 | 7 | I6G3012 | C | 0 | 66 | 33 | -.4 | .07 | 1 | -.15 |
| 4 | 8 | I6G3008 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 4 | 8 | I6G3008 | A | 1 | 70 | 37 | .03 | .11 | 1.03 | .26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 8 | I6G3008 | B | 0 | 72 | 38 | -.33 | .09 | 1.36 | -.09 |
| 4 | 8 | I6G3008 | C | 0 | 48 | 25 | -.49 | .08 | .86 | -.19 |
| 4 | 9 | I6G1034 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 4 | 9 | I6G1034 | A | 1 | 63 | 32 | -.01 | .12 | 1.22 | .25 |
| 4 | 9 | I6G1034 | B | 0 | 58 | 29 | -.55 | .08 | .85 | -.21 |
| 4 | 9 | I6G1034 | C | 0 | 78 | 39 | -.33 | .07 | 1.09 | -.04 |
| 4 | 10 | I6G4001 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 4 | 10 | I6G4001 | A | 1 | 59 | 31 | .16 | .11 | 1.07 | .28 |
| 4 | 10 | I6G4001 | B | 0 | 32 | 17 | -.27 | .08 | .89 | -.1 |
| 4 | 10 | I6G4001 | C | 0 | 98 | 52 | -.24 | .06 | 1.02 | -.18 |
| 4 | 11 | I6NS3017 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| 4 | 11 | I6NS3017 | A | 1 | 342 | 70 | -.03 | .04 | .96 | .36 |
| 4 | 11 | I6NS3017 | B | 0 | 64 | 13 | -.59 | .05 | .8 | -.22 |
| 4 | 11 | I6NS3017 | C | 0 | 83 | 17 | -.57 | .06 | .87 | -.24 |
| 4 | 12 | I6NS6015 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 4 | 12 | I6NS6015 | A | 1 | 125 | 63 | -.16 | .06 | 1.01 | .25 |
| 4 | 12 | I6NS6015 | B | 0 | 33 | 17 | -.4 | .09 | 1.05 | -.09 |
| 4 | 12 | I6NS6015 | C | 0 | 40 | 20 | -.53 | .07 | .9 | -.22 |
| 4 | 13 | I6NS2010 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 4 | 13 | I6NS2010 | A | 1 | 110 | 55 | .05 | .07 | .89 | .48 |
| 4 | 13 | I6NS2010 | B | 0 | 13 | 7 | -1.07 | .1 | .51 | -.26 |
| 4 | 13 | I6NS2010 | C | 0 | 76 | 38 | -.65 | .06 | .86 | -.36 |
| 4 | 14 | I6NS4004 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 4 | 14 | I6NS4004 | A | 1 | 103 | 52 | .22 | .08 | .97 | .39 |
| 4 | 14 | I6NS4004 | B | 0 | 51 | 26 | -.45 | .09 | .87 | -.27 |
| 4 | 14 | I6NS4004 | C | 0 | 45 | 23 | -.35 | .08 | .91 | -.18 |
| 4 | 15 | I6NS4006 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 4 | 15 | I6NS4006 | A | 1 | 72 | 38 | .11 | .06 | .84 | .44 |
| 4 | 15 | I6NS4006 | B | 0 | 98 | 51 | -.4 | .05 | .92 | -.29 |
| 4 | 15 | I6NS4006 | C | 0 | 22 | 11 | -.58 | .14 | .83 | -.21 |
| 4 | 16 | I6RP1058 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 4 | 16 | I6RP1058 | A | 1 | 166 | 82 | -.22 | .04 | .97 | .27 |
| 4 | 16 | I6RP1058 | B | 0 | 19 | 9 | -.59 | .11 | .93 | -.16 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 16 | I6RP1058 | C | 0 | 17 | 8 | -.69 | .12 | .84 | -.21 |
| 4 | 17 | I6RP2037 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 4 | 17 | I6RP2037 | A | 1 | 197 | 66 | 0 | .05 | .9 | .46 |
| 4 | 17 | I6RP2037 | B | 0 | 45 | 15 | -.59 | .07 | .86 | -.21 |
| 4 | 17 | I6RP2037 | C | 0 | 58 | 19 | -.78 | .07 | .72 | -.37 |
| 4 | 18 | I6RP1040 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 4 | 18 | I6RP1040 | A | 1 | 187 | 65 | -.16 | .05 | 1.03 | .21 |
| 4 | 18 | I6RP1040 | B | 0 | 69 | 24 | -.37 | .06 | 1.07 | -.11 |
| 4 | 18 | I6RP1040 | C | 0 | 31 | 11 | -.56 | .1 | .98 | -.17 |
| 4 | 19 | I6RP3042 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 4 | 19 | I6RP3042 | A | 1 | 147 | 49 | -.06 | .06 | 1.06 | .25 |
| 4 | 19 | I6RP3042 | B | 0 | 38 | 13 | -.65 | .1 | .81 | -.22 |
| 4 | 19 | I6RP3042 | C | 0 | 115 | 38 | -.34 | .06 | 1.13 | -.11 |
| 4 | 20 | I6RP2057 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 4 | 20 | I6RP2057 | A | 1 | 87 | 46 | .17 | .1 | .9 | .47 |
| 4 | 20 | I6RP2057 | B | 0 | 76 | 40 | -.59 | .06 | .81 | -.35 |
| 4 | 20 | I6RP2057 | C | 0 | 27 | 14 | -.59 | .07 | .77 | -.18 |
| 4 | 21 | I6SP5010 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 4 | 21 | I6SP5010 | A | 1 | 117 | 61 | -.24 | .06 | .98 | .27 |
| 4 | 21 | I6SP5010 | B | 0 | 50 | 26 | -.51 | .08 | 1.17 | -.13 |
| 4 | 21 | I6SP5010 | C | 0 | 26 | 13 | -.73 | .1 | .88 | -.22 |
| 4 | 22 | I6SP2020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 4 | 22 | I6SP2020 | A | 1 | 113 | 57 | -.06 | .08 | .99 | .35 |
| 4 | 22 | I6SP2020 | B | 0 | 34 | 17 | -.66 | .12 | .96 | -.21 |
| 4 | 22 | I6SP2020 | C | 0 | 52 | 26 | -.57 | .08 | .96 | -.21 |
| 4 | 23 | I6SP4026 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 4 | 23 | I6SP4026 | A | 1 | 101 | 53 | .07 | .08 | 1.03 | .29 |
| 4 | 23 | I6SP4026 | B | 0 | 52 | 28 | -.4 | .06 | .86 | -.25 |
| 4 | 23 | I6SP4026 | C | 0 | 36 | 19 | -.24 | .08 | 1.05 | -.09 |
| 4 | 24 | I6SP4006 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| 4 | 24 | I6SP4006 | A | 1 | 182 | 46 | -.05 | .05 | 1.08 | .16 |
| 4 | 24 | I6SP4006 | B | 0 | 83 | 21 | -.33 | .07 | 1.04 | -.13 |
| 4 | 24 | I6SP4006 | C | 0 | 132 | 33 | -.21 | .06 | 1.21 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 25 | I6SP4001 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| 4 | 25 | I6SP4001 | A | 1 | 157 | 40 | .08 | .07 | 1.02 | .36 |
| 4 | 25 | I6SP4001 | B | 0 | 163 | 42 | -.51 | .05 | .93 | -.26 |
| 4 | 25 | I6SP4001 | C | 0 | 69 | 18 | -.47 | .06 | .93 | -.12 |
| 5 | 1 | I6EE1001 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| 5 | 1 | I6EE1001 | A | 1 | 310 | 63 | .04 | .04 | .93 | .43 |
| 5 | 1 | I6EE1001 | B | 0 | 75 | 15 | -.51 | .07 | .95 | -.19 |
| 5 | 1 | I6EE1001 | C | 0 | 104 | 21 | -.64 | .04 | .75 | -.33 |
| 5 | 2 | I6EE7004 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 5 | 2 | I6EE7004 | A | 1 | 111 | 58 | -.03 | .06 | .94 | .39 |
| 5 | 2 | I6EE7004 | B | 0 | 37 | 19 | -.58 | .08 | .8 | -.29 |
| 5 | 2 | I6EE7004 | C | 0 | 44 | 23 | -.43 | .08 | .95 | -.18 |
| 5 | 3 | I6EE3012 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 5 | 3 | I6EE3012 | A | 1 | 98 | 49 | -.08 | .09 | 1.09 | .27 |
| 5 | 3 | I6EE3012 | B | 0 | 60 | 30 | -.73 | .07 | .79 | -.37 |
| 5 | 3 | I6EE3012 | C | 0 | 41 | 21 | -.15 | .09 | 1.38 | .09 |
| 5 | 4 | I6EE5016 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 5 | 4 | I6EE5016 | A | 1 | 132 | 46 | .01 | .06 | .93 | .39 |
| 5 | 4 | I6EE5016 | B | 0 | 103 | 36 | -.47 | .06 | .97 | -.25 |
| 5 | 4 | I6EE5016 | C | 0 | 52 | 18 | -.5 | .05 | .85 | -.18 |
| 5 | 5 | I6EE1008 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 5 | 5 | I6EE1008 | A | 1 | 81 | 39 | .33 | .08 | .86 | .47 |
| 5 | 5 | I6EE1008 | B | 0 | 108 | 52 | -.33 | .05 | .87 | -.38 |
| 5 | 5 | I6EE1008 | C | 0 | 19 | 9 | -.39 | .11 | .8 | -.14 |
| 5 | 6 | I6G3040 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| 5 | 6 | I6G3040 | A | 1 | 235 | 60 | -.05 | .05 | .98 | .34 |
| 5 | 6 | I6G3040 | B | 0 | 63 | 16 | -.59 | .08 | 1.1 | -.18 |
| 5 | 6 | I6G3040 | C | 0 | 91 | 23 | -.61 | .06 | .91 | -.24 |
| 5 | 7 | I6G2028 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 5 | 7 | I6G2028 | A | 1 | 102 | 49 | .09 | .08 | 1.06 | .23 |
| 5 | 7 | I6G2028 | B | 0 | 40 | 19 | -.18 | .1 | 1.09 | -.07 |
| 5 | 7 | I6G2028 | C | 0 | 66 | 32 | -.28 | .07 | 1.02 | -.19 |
| 5 | 8 | I6G2032 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 8 | I6G2032 | A | 1 | 116 | 39 | .18 | .07 | .87 | .46 |
| 5 | 8 | I6G2032 | B | 0 | 105 | 35 | -.66 | .05 | .72 | -.43 |
| 5 | 8 | I6G2032 | C | 0 | 79 | 26 | -.29 | .07 | 1.08 | -.04 |
| 5 | 9 | I6G2011 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| 5 | 9 | I6G2011 | A | 1 | 709 | 36 | .23 | .03 | .97 | .35 |
| 5 | 9 | I6G2011 | B | 0 | 794 | 41 | -.31 | .02 | .92 | -.27 |
| 5 | 9 | I6G2011 | C | 0 | 447 | 23 | -.2 | .03 | 1.03 | -.09 |
| 5 | 10 | I6G1010 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 5 | 10 | I6G1010 | A | 1 | 66 | 32 | .17 | .1 | 1.08 | .25 |
| 5 | 10 | I6G1010 | B | 0 | 125 | 60 | -.16 | .05 | 1.07 | -.13 |
| 5 | 10 | I6G1010 | C | 0 | 17 | 8 | -.5 | .12 | .7 | -.18 |
| 5 | 11 | I6NS3018 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 5 | 11 | I6NS3018 | A | 1 | 130 | 68 | -.06 | .07 | .99 | .33 |
| 5 | 11 | I6NS3018 | B | 0 | 22 | 12 | -.66 | .11 | .84 | -.19 |
| 5 | 11 | I6NS3018 | C | 0 | 38 | 20 | -.62 | .08 | .88 | -.24 |
| 5 | 12 | I6NS4021 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| 5 | 12 | I6NS4021 | A | 1 | 241 | 61 | -.15 | .05 | .98 | .32 |
| 5 | 12 | I6NS4021 | B | 0 | 78 | 20 | -.56 | .07 | 1.06 | -.16 |
| 5 | 12 | I6NS4021 | C | 0 | 73 | 19 | -.7 | .06 | .85 | -.25 |
| 5 | 13 | I6NS6012 | * | -1 | 8248 | 93 | .01 | .01 | 0 | .09 |
| 5 | 13 | I6NS6012 | A | 1 | 328 | 56 | -.04 | .04 | .99 | .33 |
| 5 | 13 | I6NS6012 | B | 0 | 116 | 20 | -.37 | .06 | 1.15 | -.08 |
| 5 | 13 | I6NS6012 | C | 0 | 139 | 24 | -.65 | .05 | .81 | -.31 |
| 5 | 14 | I6NS1009 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 5 | 14 | I6NS1009 | A | 1 | 109 | 52 | .23 | .07 | .93 | .46 |
| 5 | 14 | I6NS1009 | B | 0 | 62 | 30 | -.49 | .05 | .73 | -.39 |
| 5 | 14 | I6NS1009 | C | 0 | 37 | 18 | -.29 | .07 | .92 | -.14 |
| 5 | 15 | I6NS4009 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| 5 | 15 | I6NS4009 | A | 1 | 871 | 40 | .22 | .03 | .99 | .33 |
| 5 | 15 | I6NS4009 | B | 0 | 327 | 15 | -.35 | .03 | .91 | -.18 |
| 5 | 15 | I6NS4009 | C | 0 | 984 | 45 | -.21 | .02 | 1.01 | -.2 |
| 5 | 16 | I6RP1012 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 5 | 16 | I6RP1012 | A | 1 | 232 | 82 | -.14 | .05 | .95 | .36 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 16 | I6RP1012 | B | 0 | 21 | 7 | -.82 | .09 | .73 | -.22 |
| 5 | 16 | I6RP1012 | C | 0 | 30 | 11 | -.8 | .1 | .78 | -.26 |
| 5 | 17 | I6RP2025 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 5 | 17 | I6RP2025 | A | 1 | 125 | 65 | -.19 | .06 | .92 | .4 |
| 5 | 17 | I6RP2025 | B | 0 | 15 | 8 | -.95 | .13 | .66 | -.26 |
| 5 | 17 | I6RP2025 | C | 0 | 53 | 27 | -.66 | .06 | .89 | -.27 |
| 5 | 18 | I6RP1031 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 5 | 18 | I6RP1031 | A | 1 | 128 | 63 | -.1 | .05 | .9 | .44 |
| 5 | 18 | I6RP1031 | B | 0 | 54 | 27 | -.61 | .05 | .81 | -.33 |
| 5 | 18 | I6RP1031 | C | 0 | 20 | 10 | -.69 | .13 | .83 | -.22 |
| 5 | 19 | I6RP2029 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 5 | 19 | I6RP2029 | A | 1 | 95 | 48 | -.15 | .07 | 1.06 | .21 |
| 5 | 19 | I6RP2029 | B | 0 | 64 | 32 | -.4 | .06 | .98 | -.14 |
| 5 | 19 | I6RP2029 | C | 0 | 39 | 20 | -.39 | .09 | 1.05 | -.1 |
| 5 | 20 | I6RP3044 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 5 | 20 | I6RP3044 | A | 1 | 121 | 42 | -.1 | .06 | 1.03 | .22 |
| 5 | 20 | I6RP3044 | B | 0 | 104 | 36 | -.51 | .05 | .87 | -.31 |
| 5 | 20 | I6RP3044 | C | 0 | 62 | 22 | -.14 | .09 | 1.45 | .1 |
| 5 | 21 | I6SP5006 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 5 | 21 | I6SP5006 | A | 1 | 138 | 73 | -.09 | .07 | 1 | .3 |
| 5 | 21 | I6SP5006 | B | 0 | 27 | 14 | -.74 | .1 | .78 | -.26 |
| 5 | 21 | I6SP5006 | C | 0 | 25 | 13 | -.51 | .09 | .97 | -.13 |
| 5 | 22 | I6SP1012 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 5 | 22 | I6SP1012 | A | 1 | 144 | 51 | -.14 | .06 | 1.09 | .17 |
| 5 | 22 | I6SP1012 | B | 0 | 60 | 21 | -.39 | .1 | 1.27 | -.09 |
| 5 | 22 | I6SP1012 | C | 0 | 79 | 28 | -.38 | .08 | 1.14 | -.11 |
| 5 | 23 | I6SP3025 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 5 | 23 | I6SP3025 | A | 1 | 100 | 53 | .11 | .08 | .96 | .36 |
| 5 | 23 | I6SP3025 | B | 0 | 40 | 21 | -.52 | .08 | .79 | -.3 |
| 5 | 23 | I6SP3025 | C | 0 | 49 | 26 | -.26 | .06 | 1 | -.12 |
| 5 | 24 | I6SP3015 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 5 | 24 | I6SP3015 | A | 1 | 89 | 45 | -.15 | .09 | 1.19 | .17 |
| 5 | 24 | I6SP3015 | B | 0 | 66 | 33 | -.36 | .09 | 1.32 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 24 | I6SP3015 | C | 0 | 44 | 22 | -.49 | .1 | 1.03 | -.13 |
| 5 | 25 | I6SP2028 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 5 | 25 | I6SP2028 | A | 1 | 89 | 43 | 0 | .08 | 1.14 | .11 |
| 5 | 25 | I6SP2028 | B | 0 | 96 | 46 | -.13 | .06 | 1.15 | -.06 |
| 5 | 25 | I6SP2028 | C | 0 | 23 | 11 | -.22 | .18 | 1.3 | -.07 |
| 5 | 1 | I6EE2017 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 5 | 1 | I6EE2017 | A | 1 | 179 | 62 | -.1 | .05 | .98 | .32 |
| 5 | 1 | I6EE2017 | B | 0 | 80 | 28 | -.51 | .06 | .93 | -.26 |
| 5 | 1 | I6EE2017 | C | 0 | 28 | 10 | -.51 | .08 | .89 | -.13 |
| 5 | 2 | I6EE5018 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| 5 | 2 | I6EE5018 | A | 1 | 236 | 59 | .05 | .04 | .92 | .39 |
| 5 | 2 | I6EE5018 | B | 0 | 89 | 22 | -.46 | .06 | .89 | -.25 |
| 5 | 2 | I6EE5018 | C | 0 | 72 | 18 | -.48 | .08 | .94 | -.23 |
| 5 | 3 | I6EE1005 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 5 | 3 | I6EE1005 | A | 1 | 99 | 49 | -.1 | .06 | .97 | .34 |
| 5 | 3 | I6EE1005 | B | 0 | 95 | 47 | -.49 | .05 | .93 | -.31 |
| 5 | 3 | I6EE1005 | C | 0 | 8 | 4 | -.56 | .16 | .84 | -.09 |
| 5 | 4 | I6EE1009 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 5 | 4 | I6EE1009 | A | 1 | 91 | 47 | .04 | .06 | .9 | .44 |
| 5 | 4 | I6EE1009 | B | 0 | 91 | 47 | -.45 | .05 | .9 | -.35 |
| 5 | 4 | I6EE1009 | C | 0 | 10 | 5 | -.73 | .16 | .66 | -.2 |
| 5 | 5 | I6EE8017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 5 | 5 | I6EE8017 | A | 1 | 75 | 37 | .1 | .08 | 1.07 | .22 |
| 5 | 5 | I6EE8017 | B | 0 | 68 | 33 | -.13 | .07 | 1.08 | -.04 |
| 5 | 5 | I6EE8017 | C | 0 | 62 | 30 | -.29 | .1 | 1.06 | -.19 |
| 5 | 6 | I6G1037 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 5 | 6 | I6G1037 | A | 1 | 135 | 68 | -.16 | .05 | .98 | .3 |
| 5 | 6 | I6G1037 | B | 0 | 40 | 20 | -.55 | .08 | .93 | -.23 |
| 5 | 6 | I6G1037 | C | 0 | 23 | 12 | -.53 | .09 | .91 | -.15 |
| 5 | 7 | I6G2007 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| 5 | 7 | I6G2007 | A | 1 | 186 | 46 | .29 | .06 | .88 | .46 |
| 5 | 7 | I6G2007 | B | 0 | 57 | 14 | -.45 | .08 | .84 | -.2 |
| 5 | 7 | I6G2007 | C | 0 | 164 | 40 | -.37 | .04 | .9 | -.32 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 8 | I6G4002 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 5 | 8 | I6G4002 | A | 1 | 111 | 37 | .11 | .07 | .94 | .37 |
| 5 | 8 | I6G4002 | B | 0 | 132 | 44 | -.46 | .05 | .93 | -.27 |
| 5 | 8 | I6G4002 | C | 0 | 57 | 19 | -.4 | .09 | 1.06 | -.11 |
| 5 | 9 | I6G4032 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 5 | 9 | I6G4032 | A | 1 | 92 | 32 | -.18 | .07 | 1.14 | .09 |
| 5 | 9 | I6G4032 | B | 0 | 133 | 46 | -.29 | .06 | 1.16 | -.05 |
| 5 | 9 | I6G4032 | C | 0 | 62 | 22 | -.3 | .07 | 1.07 | -.04 |
| 5 | 10 | I6G3014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 5 | 10 | I6G3014 | A | 1 | 63 | 32 | .21 | .11 | 1.1 | .25 |
| 5 | 10 | I6G3014 | B | 0 | 68 | 34 | -.12 | .1 | 1.36 | -.03 |
| 5 | 10 | I6G3014 | C | 0 | 68 | 34 | -.32 | .07 | .89 | -.21 |
| 5 | 11 | I6NS3001 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 5 | 11 | I6NS3001 | A | 1 | 204 | 71 | -.13 | .04 | .96 | .33 |
| 5 | 11 | I6NS3001 | B | 0 | 28 | 10 | -.55 | .09 | .91 | -.16 |
| 5 | 11 | I6NS3001 | C | 0 | 55 | 19 | -.59 | .07 | .89 | -.26 |
| 5 | 12 | I6NS1007 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 5 | 12 | I6NS1007 | A | 1 | 126 | 63 | .2 | .07 | .91 | .47 |
| 5 | 12 | I6NS1007 | B | 0 | 28 | 14 | -.68 | .08 | .66 | -.3 |
| 5 | 12 | I6NS1007 | C | 0 | 45 | 23 | -.51 | .08 | .83 | -.29 |
| 5 | 13 | I6NS1020 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 5 | 13 | I6NS1020 | A | 1 | 110 | 58 | .06 | .08 | .89 | .44 |
| 5 | 13 | I6NS1020 | B | 0 | 42 | 22 | -.68 | .08 | .77 | -.29 |
| 5 | 13 | I6NS1020 | C | 0 | 38 | 20 | -.63 | .09 | .84 | -.24 |
| 5 | 14 | I6NS1006 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 5 | 14 | I6NS1006 | A | 1 | 93 | 47 | -.1 | .06 | 1 | .28 |
| 5 | 14 | I6NS1006 | B | 0 | 64 | 32 | -.39 | .06 | 1.02 | -.12 |
| 5 | 14 | I6NS1006 | C | 0 | 41 | 21 | -.51 | .09 | .98 | -.2 |
| 5 | 15 | I6NS1002 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 5 | 15 | I6NS1002 | A | 1 | 73 | 38 | .14 | .11 | .97 | .38 |
| 5 | 15 | I6NS1002 | B | 0 | 43 | 23 | -.59 | .08 | .79 | -.24 |
| 5 | 15 | I6NS1002 | C | 0 | 74 | 39 | -.41 | .07 | .97 | -.17 |
| 5 | 16 | I6RP1057 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 16 | I6RP1057 | A | 1 | 150 | 78 | -.26 | .05 | .94 | .35 |
| 5 | 16 | I6RP1057 | B | 0 | 21 | 11 | -.9 | .11 | .73 | -.29 |
| 5 | 16 | I6RP1057 | C | 0 | 22 | 11 | -.69 | .07 | .86 | -.18 |
| 5 | 17 | I6RP3036 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 5 | 17 | I6RP3036 | A | 1 | 144 | 72 | .09 | .07 | .98 | .36 |
| 5 | 17 | I6RP3036 | B | 0 | 32 | 16 | -.67 | .07 | .68 | -.32 |
| 5 | 17 | I6RP3036 | C | 0 | 23 | 12 | -.37 | .12 | 1.01 | -.13 |
| 5 | 18 | I6RP2031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 5 | 18 | I6RP2031 | A | 1 | 129 | 65 | .14 | .07 | .97 | .37 |
| 5 | 18 | I6RP2031 | B | 0 | 36 | 18 | -.45 | .1 | .93 | -.22 |
| 5 | 18 | I6RP2031 | C | 0 | 34 | 17 | -.51 | .08 | .8 | -.24 |
| 5 | 19 | I6RP2039 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| 5 | 19 | I6RP2039 | A | 1 | 221 | 56 | .14 | .05 | .92 | .41 |
| 5 | 19 | I6RP2039 | B | 0 | 77 | 20 | -.38 | .07 | .95 | -.2 |
| 5 | 19 | I6RP2039 | C | 0 | 96 | 24 | -.46 | .05 | .82 | -.29 |
| 5 | 20 | I6RP3031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 5 | 20 | I6RP3031 | A | 1 | 79 | 40 | 0 | .11 | 1.14 | .3 |
| 5 | 20 | I6RP3031 | B | 0 | 31 | 16 | -.68 | .09 | .75 | -.21 |
| 5 | 20 | I6RP3031 | C | 0 | 89 | 45 | -.42 | .06 | 1.02 | -.14 |
| 5 | 21 | I6SP2007 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| 5 | 21 | I6SP2007 | A | 1 | 274 | 70 | -.17 | .04 | .95 | .35 |
| 5 | 21 | I6SP2007 | B | 0 | 65 | 17 | -.7 | .07 | .92 | -.23 |
| 5 | 21 | I6SP2007 | C | 0 | 53 | 14 | -.73 | .08 | .91 | -.22 |
| 5 | 22 | I6SP5014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 5 | 22 | I6SP5014 | A | 1 | 114 | 57 | .02 | .08 | 1.13 | .15 |
| 5 | 22 | I6SP5014 | B | 0 | 51 | 26 | -.19 | .11 | 1.4 | -.08 |
| 5 | 22 | I6SP5014 | C | 0 | 34 | 17 | -.28 | .1 | 1.03 | -.11 |
| 5 | 23 | I6SP5022 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| 5 | 23 | I6SP5022 | A | 1 | 199 | 50 | .02 | .05 | 1.02 | .26 |
| 5 | 23 | I6SP5022 | B | 0 | 67 | 17 | -.36 | .07 | 1 | -.14 |
| 5 | 23 | I6SP5022 | C | 0 | 134 | 34 | -.3 | .05 | 1.02 | -.16 |
| 5 | 24 | I6SP1010 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 5 | 24 | I6SP1010 | A | 1 | 94 | 50 | -.02 | .07 | 1.06 | .14 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 24 | I6SP1010 | B | 0 | 52 | 28 | -.27 | .09 | 1.24 | -.14 |
| 5 | 24 | I6SP1010 | C | 0 | 43 | 23 | -.14 | .11 | 1.31 | -.02 |
| 5 | 25 | I6SP5021 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 5 | 25 | I6SP5021 | A | 1 | 109 | 39 | -.03 | .07 | 1.07 | .25 |
| 5 | 25 | I6SP5021 | B | 0 | 105 | 37 | -.41 | .07 | 1.09 | -.16 |
| 5 | 25 | I6SP5021 | C | 0 | 69 | 24 | -.4 | .08 | 1.03 | -.11 |
| 6 | 1 | I6EE2017 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 6 | 1 | I6EE2017 | A | 1 | 179 | 62 | -.1 | .05 | .98 | .32 |
| 6 | 1 | I6EE2017 | B | 0 | 80 | 28 | -.51 | .06 | .93 | -.26 |
| 6 | 1 | I6EE2017 | C | 0 | 28 | 10 | -.51 | .08 | .89 | -.13 |
| 6 | 2 | I6EE5018 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| 6 | 2 | I6EE5018 | A | 1 | 236 | 59 | .05 | .04 | .92 | .39 |
| 6 | 2 | I6EE5018 | B | 0 | 89 | 22 | -.46 | .06 | .89 | -.25 |
| 6 | 2 | I6EE5018 | C | 0 | 72 | 18 | -.48 | .08 | .94 | -.23 |
| 6 | 3 | I6EE1005 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 6 | 3 | I6EE1005 | A | 1 | 99 | 49 | -.1 | .06 | .97 | .34 |
| 6 | 3 | I6EE1005 | B | 0 | 95 | 47 | -.49 | .05 | .93 | -.31 |
| 6 | 3 | I6EE1005 | C | 0 | 8 | 4 | -.56 | .16 | .84 | -.09 |
| 6 | 4 | I6EE1009 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 6 | 4 | I6EE1009 | A | 1 | 91 | 47 | .04 | .06 | .9 | .44 |
| 6 | 4 | I6EE1009 | B | 0 | 91 | 47 | -.45 | .05 | .9 | -.35 |
| 6 | 4 | I6EE1009 | C | 0 | 10 | 5 | -.73 | .16 | .66 | -.2 |
| 6 | 5 | I6EE8017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 6 | 5 | I6EE8017 | A | 1 | 75 | 37 | .1 | .08 | 1.07 | .22 |
| 6 | 5 | I6EE8017 | B | 0 | 68 | 33 | -.13 | .07 | 1.08 | -.04 |
| 6 | 5 | I6EE8017 | C | 0 | 62 | 30 | -.29 | .1 | 1.06 | -.19 |
| 6 | 6 | I6G1037 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 6 | 6 | I6G1037 | A | 1 | 135 | 68 | -.16 | .05 | .98 | .3 |
| 6 | 6 | I6G1037 | B | 0 | 40 | 20 | -.55 | .08 | .93 | -.23 |
| 6 | 6 | I6G1037 | C | 0 | 23 | 12 | -.53 | .09 | .91 | -.15 |
| 6 | 7 | I6G2007 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| 6 | 7 | I6G2007 | A | 1 | 186 | 46 | .29 | .06 | .88 | .46 |
| 6 | 7 | I6G2007 | B | 0 | 57 | 14 | -.45 | .08 | .84 | -.2 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 7 | I6G2007 | C | 0 | 164 | 40 | -.37 | .04 | .9 | -.32 |
| 6 | 8 | I6G4002 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 6 | 8 | I6G4002 | A | 1 | 111 | 37 | .11 | .07 | .94 | .37 |
| 6 | 8 | I6G4002 | B | 0 | 132 | 44 | -.46 | .05 | .93 | -.27 |
| 6 | 8 | I6G4002 | C | 0 | 57 | 19 | -.4 | .09 | 1.06 | -.11 |
| 6 | 9 | I6G4032 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 6 | 9 | I6G4032 | A | 1 | 92 | 32 | -.18 | .07 | 1.14 | .09 |
| 6 | 9 | I6G4032 | B | 0 | 133 | 46 | -.29 | .06 | 1.16 | -.05 |
| 6 | 9 | I6G4032 | C | 0 | 62 | 22 | -.3 | .07 | 1.07 | -.04 |
| 6 | 10 | I6G3014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 6 | 10 | I6G3014 | A | 1 | 63 | 32 | .21 | .11 | 1.1 | .25 |
| 6 | 10 | I6G3014 | B | 0 | 68 | 34 | -.12 | .1 | 1.36 | -.03 |
| 6 | 10 | I6G3014 | C | 0 | 68 | 34 | -.32 | .07 | .89 | -.21 |
| 6 | 11 | I6NS3001 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 6 | 11 | I6NS3001 | A | 1 | 204 | 71 | -.13 | .04 | .96 | .33 |
| 6 | 11 | I6NS3001 | B | 0 | 28 | 10 | -.55 | .09 | .91 | -.16 |
| 6 | 11 | I6NS3001 | C | 0 | 55 | 19 | -.59 | .07 | .89 | -.26 |
| 6 | 12 | I6NS1007 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 6 | 12 | I6NS1007 | A | 1 | 126 | 63 | .2 | .07 | .91 | .47 |
| 6 | 12 | I6NS1007 | B | 0 | 28 | 14 | -.68 | .08 | .66 | -.3 |
| 6 | 12 | I6NS1007 | C | 0 | 45 | 23 | -.51 | .08 | .83 | -.29 |
| 6 | 13 | I6NS1020 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 6 | 13 | I6NS1020 | A | 1 | 110 | 58 | .06 | .08 | .89 | .44 |
| 6 | 13 | I6NS1020 | B | 0 | 42 | 22 | -.68 | .08 | .77 | -.29 |
| 6 | 13 | I6NS1020 | C | 0 | 38 | 20 | -.63 | .09 | .84 | -.24 |
| 6 | 14 | I6NS1006 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 6 | 14 | I6NS1006 | A | 1 | 93 | 47 | -.1 | .06 | 1 | .28 |
| 6 | 14 | I6NS1006 | B | 0 | 64 | 32 | -.39 | .06 | 1.02 | -.12 |
| 6 | 14 | I6NS1006 | C | 0 | 41 | 21 | -.51 | .09 | .98 | -.2 |
| 6 | 15 | I6NS1002 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 6 | 15 | I6NS1002 | A | 1 | 73 | 38 | .14 | .11 | .97 | .38 |
| 6 | 15 | I6NS1002 | B | 0 | 43 | 23 | -.59 | .08 | .79 | -.24 |
| 6 | 15 | I6NS1002 | C | 0 | 74 | 39 | -.41 | .07 | .97 | -.17 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 16 | I6RP1057 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 6 | 16 | I6RP1057 | A | 1 | 150 | 78 | -.26 | .05 | .94 | .35 |
| 6 | 16 | I6RP1057 | B | 0 | 21 | 11 | -.9 | .11 | .73 | -.29 |
| 6 | 16 | I6RP1057 | C | 0 | 22 | 11 | -.69 | .07 | .86 | -.18 |
| 6 | 17 | I6RP3036 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 6 | 17 | I6RP3036 | A | 1 | 144 | 72 | .09 | .07 | .98 | .36 |
| 6 | 17 | I6RP3036 | B | 0 | 32 | 16 | -.67 | .07 | .68 | -.32 |
| 6 | 17 | I6RP3036 | C | 0 | 23 | 12 | -.37 | .12 | 1.01 | -.13 |
| 6 | 18 | I6RP2031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 6 | 18 | I6RP2031 | A | 1 | 129 | 65 | .14 | .07 | .97 | .37 |
| 6 | 18 | I6RP2031 | B | 0 | 36 | 18 | -.45 | .1 | .93 | -.22 |
| 6 | 18 | I6RP2031 | C | 0 | 34 | 17 | -.51 | .08 | .8 | -.24 |
| 6 | 19 | I6RP2039 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| 6 | 19 | I6RP2039 | A | 1 | 221 | 56 | .14 | .05 | .92 | .41 |
| 6 | 19 | I6RP2039 | B | 0 | 77 | 20 | -.38 | .07 | .95 | -.2 |
| 6 | 19 | I6RP2039 | C | 0 | 96 | 24 | -.46 | .05 | .82 | -.29 |
| 6 | 20 | I6RP3031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 6 | 20 | I6RP3031 | A | 1 | 79 | 40 | 0 | .11 | 1.14 | .3 |
| 6 | 20 | I6RP3031 | B | 0 | 31 | 16 | -.68 | .09 | .75 | -.21 |
| 6 | 20 | I6RP3031 | C | 0 | 89 | 45 | -.42 | .06 | 1.02 | -.14 |
| 6 | 21 | I6SP2007 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| 6 | 21 | I6SP2007 | A | 1 | 274 | 70 | -.17 | .04 | .95 | .35 |
| 6 | 21 | I6SP2007 | B | 0 | 65 | 17 | -.7 | .07 | .92 | -.23 |
| 6 | 21 | I6SP2007 | C | 0 | 53 | 14 | -.73 | .08 | .91 | -.22 |
| 6 | 22 | I6SP5014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 6 | 22 | I6SP5014 | A | 1 | 114 | 57 | .02 | .08 | 1.13 | .15 |
| 6 | 22 | I6SP5014 | B | 0 | 51 | 26 | -.19 | .11 | 1.4 | -.08 |
| 6 | 22 | I6SP5014 | C | 0 | 34 | 17 | -.28 | .1 | 1.03 | -.11 |
| 6 | 23 | I6SP5022 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| 6 | 23 | I6SP5022 | A | 1 | 199 | 50 | .02 | .05 | 1.02 | .26 |
| 6 | 23 | I6SP5022 | B | 0 | 67 | 17 | -.36 | .07 | 1 | -.14 |
| 6 | 23 | I6SP5022 | C | 0 | 134 | 34 | -.3 | .05 | 1.02 | -.16 |
| 6 | 24 | I6SP1010 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 24 | I6SP1010 | A | 1 | 94 | 50 | -.02 | .07 | 1.06 | .14 |
| 6 | 24 | I6SP1010 | B | 0 | 52 | 28 | -.27 | .09 | 1.24 | -.14 |
| 6 | 24 | I6SP1010 | C | 0 | 43 | 23 | -.14 | .11 | 1.31 | -.02 |
| 6 | 25 | I6SP5021 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 6 | 25 | I6SP5021 | A | 1 | 109 | 39 | -.03 | .07 | 1.07 | .25 |
| 6 | 25 | I6SP5021 | B | 0 | 105 | 37 | -.41 | .07 | 1.09 | -.16 |
| 6 | 25 | I6SP5021 | C | 0 | 69 | 24 | -.4 | .08 | 1.03 | -.11 |
| 7 | 1 | I6EE7001 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 7 | 1 | I6EE7001 | A | 1 | 129 | 65 | .12 | .07 | .97 | .35 |
| 7 | 1 | I6EE7001 | B | 0 | 32 | 16 | -.53 | .08 | .79 | -.25 |
| 7 | 1 | I6EE7001 | C | 0 | 38 | 19 | -.41 | .11 | .98 | -.2 |
| 7 | 2 | I6EE2013 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 7 | 2 | I6EE2013 | A | 1 | 125 | 61 | .13 | .06 | .94 | .41 |
| 7 | 2 | I6EE2013 | B | 0 | 29 | 14 | -.68 | .09 | .65 | -.35 |
| 7 | 2 | I6EE2013 | C | 0 | 51 | 25 | -.32 | .08 | .99 | -.18 |
| 7 | 3 | I6EE2008 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 7 | 3 | I6EE2008 | A | 1 | 100 | 51 | -.09 | .06 | .98 | .32 |
| 7 | 3 | I6EE2008 | B | 0 | 59 | 30 | -.41 | .06 | .98 | -.15 |
| 7 | 3 | I6EE2008 | C | 0 | 39 | 20 | -.56 | .07 | .84 | -.23 |
| 7 | 4 | I6EE9002 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 7 | 4 | I6EE9002 | A | 1 | 136 | 45 | .06 | .07 | .97 | .38 |
| 7 | 4 | I6EE9002 | B | 0 | 110 | 37 | -.44 | .05 | .94 | -.21 |
| 7 | 4 | I6EE9002 | C | 0 | 54 | 18 | -.59 | .09 | .88 | -.23 |
| 7 | 5 | I6EE5011 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 7 | 5 | I6EE5011 | A | 1 | 74 | 39 | .14 | .1 | 1.05 | .3 |
| 7 | 5 | I6EE5011 | B | 0 | 76 | 40 | -.34 | .05 | .89 | -.26 |
| 7 | 5 | I6EE5011 | C | 0 | 39 | 21 | -.17 | .09 | 1.09 | -.04 |
| 7 | 6 | I6G2004 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 7 | 6 | I6G2004 | A | 1 | 171 | 60 | -.01 | .06 | .92 | .44 |
| 7 | 6 | I6G2004 | B | 0 | 30 | 11 | -.63 | .09 | .83 | -.18 |
| 7 | 6 | I6G2004 | C | 0 | 82 | 29 | -.66 | .06 | .83 | -.35 |
| 7 | 7 | I6G4003 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 7 | 7 | I6G4003 | A | 1 | 127 | 45 | 0 | .07 | 1.02 | .32 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 7 | I6G4003 | B | 0 | 82 | 29 | -.62 | .06 | .81 | -.32 |
| 7 | 7 | I6G4003 | C | 0 | 74 | 26 | -.31 | .07 | 1.15 | -.04 |
| 7 | 8 | I6G3043 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 7 | 8 | I6G3043 | A | 1 | 74 | 37 | -.22 | .06 | 1.13 | .08 |
| 7 | 8 | I6G3043 | B | 0 | 55 | 28 | -.36 | .07 | 1.03 | -.09 |
| 7 | 8 | I6G3043 | C | 0 | 69 | 35 | -.27 | .08 | 1.29 | .01 |
| 7 | 9 | I6G3025 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| 7 | 9 | I6G3025 | A | 1 | 177 | 36 | -.02 | .06 | 1.14 | .18 |
| 7 | 9 | I6G3025 | B | 0 | 152 | 31 | -.34 | .05 | .97 | -.14 |
| 7 | 9 | I6G3025 | C | 0 | 160 | 33 | -.24 | .05 | 1.18 | -.05 |
| 7 | 10 | I6G1013 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 7 | 10 | I6G1013 | A | 1 | 48 | 25 | .2 | .13 | 1.08 | .27 |
| 7 | 10 | I6G1013 | B | 0 | 78 | 41 | -.23 | .06 | .96 | -.14 |
| 7 | 10 | I6G1013 | C | 0 | 63 | 33 | -.22 | .07 | 1 | -.1 |
| 7 | 11 | I6NS2021 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 7 | 11 | I6NS2021 | A | 1 | 226 | 75 | -.08 | .05 | .94 | .4 |
| 7 | 11 | I6NS2021 | B | 0 | 46 | 15 | -.7 | .06 | .77 | -.27 |
| 7 | 11 | I6NS2021 | C | 0 | 28 | 9 | -.79 | .12 | .84 | -.25 |
| 7 | 12 | I6NS2016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 7 | 12 | I6NS2016 | A | 1 | 125 | 63 | .2 | .07 | .91 | .45 |
| 7 | 12 | I6NS2016 | B | 0 | 37 | 19 | -.51 | .09 | .82 | -.25 |
| 7 | 12 | I6NS2016 | C | 0 | 37 | 19 | -.6 | .09 | .75 | -.31 |
| 7 | 13 | I6NS2018 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 7 | 13 | I6NS2018 | A | 1 | 113 | 59 | -.03 | .06 | .94 | .41 |
| 7 | 13 | I6NS2018 | B | 0 | 54 | 28 | -.45 | .07 | .94 | -.23 |
| 7 | 13 | I6NS2018 | C | 0 | 25 | 13 | -.66 | .09 | .74 | -.28 |
| 7 | 14 | I6NS5008 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 7 | 14 | I6NS5008 | A | 1 | 92 | 46 | -.22 | .06 | 1.09 | .12 |
| 7 | 14 | I6NS5008 | B | 0 | 74 | 37 | -.27 | .07 | 1.25 | .04 |
| 7 | 14 | I6NS5008 | C | 0 | 36 | 18 | -.55 | .08 | .87 | -.2 |
| 7 | 15 | I6NS4024 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| 7 | 15 | I6NS4024 | A | 1 | 881 | 45 | .09 | .02 | 1.07 | .23 |
| 7 | 15 | I6NS4024 | B | 0 | 661 | 34 | -.13 | .03 | 1.2 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 15 | I6NS4024 | C | 0 | 408 | 21 | -.38 | .03 | .86 | -.22 |
| 7 | 16 | I6RP1005 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 7 | 16 | I6RP1005 | A | 1 | 148 | 75 | -.15 | .05 | .95 | .38 |
| 7 | 16 | I6RP1005 | B | 0 | 38 | 19 | -.67 | .07 | .79 | -.32 |
| 7 | 16 | I6RP1005 | C | 0 | 12 | 6 | -.63 | .09 | .8 | -.15 |
| 7 | 17 | I6RP2006 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 7 | 17 | I6RP2006 | A | 1 | 221 | 74 | -.07 | .05 | .93 | .41 |
| 7 | 17 | I6RP2006 | B | 0 | 42 | 14 | -.65 | .09 | .88 | -.23 |
| 7 | 17 | I6RP2006 | C | 0 | 37 | 12 | -.82 | .08 | .7 | -.3 |
| 7 | 18 | I6RP3034 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| 7 | 18 | I6RP3034 | A | 1 | 249 | 61 | .16 | .05 | .92 | .4 |
| 7 | 18 | I6RP3034 | B | 0 | 128 | 31 | -.46 | .05 | .86 | -.34 |
| 7 | 18 | I6RP3034 | C | 0 | 30 | 7 | -.48 | .13 | .94 | -.15 |
| 7 | 19 | I6RP1032 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 7 | 19 | I6RP1032 | A | 1 | 108 | 55 | -.09 | .06 | .96 | .34 |
| 7 | 19 | I6RP1032 | B | 0 | 81 | 41 | -.49 | .06 | .96 | -.29 |
| 7 | 19 | I6RP1032 | C | 0 | 9 | 5 | -.6 | .11 | .77 | -.12 |
| 7 | 20 | I6RP1035 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 7 | 20 | I6RP1035 | A | 1 | 89 | 46 | -.01 | .06 | .96 | .35 |
| 7 | 20 | I6RP1035 | B | 0 | 79 | 41 | -.41 | .06 | .95 | -.25 |
| 7 | 20 | I6RP1035 | C | 0 | 24 | 13 | -.47 | .1 | .86 | -.15 |
| 7 | 21 | I6SP2003 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 7 | 21 | I6SP2003 | A | 1 | 174 | 61 | -.07 | .05 | .94 | .38 |
| 7 | 21 | I6SP2003 | B | 0 | 55 | 19 | -.53 | .06 | .87 | -.21 |
| 7 | 21 | I6SP2003 | C | 0 | 58 | 20 | -.57 | .07 | .88 | -.25 |
| 7 | 22 | I6SP2019 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 7 | 22 | I6SP2019 | A | 1 | 113 | 59 | -.03 | .08 | .97 | .32 |
| 7 | 22 | I6SP2019 | B | 0 | 44 | 23 | -.39 | .09 | 1.12 | -.1 |
| 7 | 22 | I6SP2019 | C | 0 | 33 | 17 | -.76 | .1 | .74 | -.3 |
| 7 | 23 | I6SP3018 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 7 | 23 | I6SP3018 | A | 1 | 100 | 51 | -.06 | .06 | .94 | .37 |
| 7 | 23 | I6SP3018 | B | 0 | 66 | 33 | -.52 | .06 | .9 | -.28 |
| 7 | 23 | I6SP3018 | C | 0 | 32 | 16 | -.46 | .09 | .95 | -.14 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 24 | I6SP1028 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 7 | 24 | I6SP1028 | A | 1 | 76 | 39 | -.27 | .08 | 1.13 | .14 |
| 7 | 24 | I6SP1028 | B | 0 | 64 | 33 | -.48 | .07 | 1.07 | -.11 |
| 7 | 24 | I6SP1028 | C | 0 | 53 | 27 | -.41 | .07 | 1.12 | -.03 |
| 7 | 25 | I6SP3026 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 7 | 25 | I6SP3026 | A | 1 | 126 | 42 | .11 | .07 | .91 | .41 |
| 7 | 25 | I6SP3026 | B | 0 | 75 | 25 | -.46 | .07 | .94 | -.18 |
| 7 | 25 | I6SP3026 | C | 0 | 99 | 33 | -.51 | .06 | .89 | -.27 |
| 8 | 1 | I6EE6015 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 8 | 1 | I6EE6015 | A | 1 | 113 | 59 | -.21 | .06 | .96 | .31 |
| 8 | 1 | I6EE6015 | B | 0 | 42 | 22 | -.63 | .08 | .91 | -.21 |
| 8 | 1 | I6EE6015 | C | 0 | 38 | 20 | -.59 | .09 | .98 | -.17 |
| 8 | 2 | I6EE8013 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 8 | 2 | I6EE8013 | A | 1 | 113 | 57 | -.11 | .06 | .96 | .33 |
| 8 | 2 | I6EE8013 | B | 0 | 50 | 25 | -.57 | .06 | .84 | -.29 |
| 8 | 2 | I6EE8013 | C | 0 | 35 | 18 | -.4 | .11 | 1.2 | -.1 |
| 8 | 3 | I6EE1003 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 8 | 3 | I6EE1003 | A | 1 | 100 | 50 | -.04 | .08 | 1.04 | .32 |
| 8 | 3 | I6EE1003 | B | 0 | 91 | 46 | -.53 | .06 | .97 | -.28 |
| 8 | 3 | I6EE1003 | C | 0 | 8 | 4 | -.68 | .34 | 1.13 | -.1 |
| 8 | 4 | I6EE7008 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 8 | 4 | I6EE7008 | A | 1 | 128 | 45 | .03 | .06 | .95 | .36 |
| 8 | 4 | I6EE7008 | B | 0 | 67 | 24 | -.32 | .09 | 1.28 | -.05 |
| 8 | 4 | I6EE7008 | C | 0 | 88 | 31 | -.63 | .06 | .78 | -.35 |
| 8 | 5 | I6EE6018 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 8 | 5 | I6EE6018 | A | 1 | 73 | 37 | -.12 | .08 | 1.08 | .21 |
| 8 | 5 | I6EE6018 | B | 0 | 47 | 24 | -.36 | .07 | 1.01 | -.08 |
| 8 | 5 | I6EE6018 | C | 0 | 78 | 39 | -.38 | .06 | .99 | -.14 |
| 8 | 6 | I6G3016 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 8 | 6 | I6G3016 | A | 1 | 117 | 61 | -.1 | .06 | 1.01 | .27 |
| 8 | 6 | I6G3016 | B | 0 | 38 | 20 | -.42 | .09 | 1.01 | -.16 |
| 8 | 6 | I6G3016 | C | 0 | 37 | 19 | -.45 | .08 | .93 | -.18 |
| 8 | 7 | I6G2006 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 7 | I6G2006 | A | 1 | 124 | 43 | .06 | .06 | .89 | .44 |
| 8 | 7 | I6G2006 | B | 0 | 99 | 34 | -.46 | .05 | .92 | -.23 |
| 8 | 7 | I6G2006 | C | 0 | 64 | 22 | -.56 | .06 | .83 | -.26 |
| 8 | 8 | I6G4022 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 8 | 8 | I6G4022 | A | 1 | 76 | 38 | -.24 | .07 | 1.14 | .08 |
| 8 | 8 | I6G4022 | B | 0 | 68 | 34 | -.21 | .07 | 1.31 | .1 |
| 8 | 8 | I6G4022 | C | 0 | 58 | 29 | -.47 | .06 | .89 | -.19 |
| 8 | 9 | I6G2025 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 8 | 9 | I6G2025 | A | 1 | 69 | 34 | -.04 | .08 | .96 | .32 |
| 8 | 9 | I6G2025 | B | 0 | 57 | 28 | -.47 | .07 | .92 | -.18 |
| 8 | 9 | I6G2025 | C | 0 | 76 | 38 | -.41 | .05 | .96 | -.15 |
| 8 | 10 | I6G4026 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 8 | 10 | I6G4026 | A | 1 | 43 | 22 | -.12 | .09 | 1.18 | .1 |
| 8 | 10 | I6G4026 | B | 0 | 100 | 52 | -.3 | .05 | .99 | -.12 |
| 8 | 10 | I6G4026 | C | 0 | 49 | 26 | -.19 | .1 | 1.21 | .04 |
| 8 | 11 | I6NS7015 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 8 | 11 | I6NS7015 | A | 1 | 143 | 75 | -.06 | .07 | .93 | .38 |
| 8 | 11 | I6NS7015 | B | 0 | 15 | 8 | -.63 | .12 | .85 | -.15 |
| 8 | 11 | I6NS7015 | C | 0 | 32 | 17 | -.84 | .09 | .71 | -.34 |
| 8 | 12 | I6NS1013 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 8 | 12 | I6NS1013 | A | 1 | 179 | 60 | .01 | .05 | .95 | .42 |
| 8 | 12 | I6NS1013 | B | 0 | 54 | 18 | -.74 | .07 | .75 | -.32 |
| 8 | 12 | I6NS1013 | C | 0 | 67 | 22 | -.5 | .06 | .94 | -.19 |
| 8 | 13 | I6NS5014 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 8 | 13 | I6NS5014 | A | 1 | 116 | 61 | .09 | .07 | .94 | .39 |
| 8 | 13 | I6NS5014 | B | 0 | 29 | 15 | -.34 | .09 | .95 | -.14 |
| 8 | 13 | I6NS5014 | C | 0 | 44 | 23 | -.53 | .06 | .76 | -.33 |
| 8 | 14 | I6NS4011 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 8 | 14 | I6NS4011 | A | 1 | 134 | 47 | -.05 | .07 | 1.07 | .28 |
| 8 | 14 | I6NS4011 | B | 0 | 80 | 28 | -.51 | .06 | .93 | -.22 |
| 8 | 14 | I6NS4011 | C | 0 | 69 | 24 | -.38 | .08 | 1.08 | -.1 |
| 8 | 15 | I6NS5012 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 8 | 15 | I6NS5012 | A | 1 | 78 | 41 | .04 | .06 | .9 | .37 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 15 | I6NS5012 | B | 0 | 70 | 36 | -.38 | .06 | .99 | -.19 |
| 8 | 15 | I6NS5012 | C | 0 | 44 | 23 | -.47 | .09 | .91 | -.22 |
| 8 | 16 | I6RP3035 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 8 | 16 | I6RP3035 | A | 1 | 157 | 79 | -.22 | .05 | 1 | .18 |
| 8 | 16 | I6RP3035 | B | 0 | 20 | 10 | -.39 | .11 | 1.12 | -.06 |
| 8 | 16 | I6RP3035 | C | 0 | 21 | 11 | -.59 | .13 | .96 | -.18 |
| 8 | 17 | I6RP1056 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 8 | 17 | I6RP1056 | A | 1 | 136 | 68 | -.07 | .06 | .91 | .42 |
| 8 | 17 | I6RP1056 | B | 0 | 40 | 20 | -.72 | .11 | .94 | -.27 |
| 8 | 17 | I6RP1056 | C | 0 | 23 | 12 | -.86 | .11 | .74 | -.26 |
| 8 | 18 | I6RP1041 | * | -1 | 8434 | 96 | 0 | .01 | 0 | .05 |
| 8 | 18 | I6RP1041 | A | 1 | 234 | 59 | .06 | .04 | .91 | .4 |
| 8 | 18 | I6RP1041 | B | 0 | 28 | 7 | -.58 | .12 | .85 | -.18 |
| 8 | 18 | I6RP1041 | C | 0 | 135 | 34 | -.45 | .05 | .9 | -.32 |
| 8 | 19 | I6RP3001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 8 | 19 | I6RP3001 | A | 1 | 110 | 54 | -.1 | .06 | .94 | .37 |
| 8 | 19 | I6RP3001 | B | 0 | 69 | 34 | -.53 | .05 | .93 | -.28 |
| 8 | 19 | I6RP3001 | C | 0 | 23 | 11 | -.55 | .11 | .9 | -.16 |
| 8 | 20 | I6RP2043 | * | -1 | 8342 | 94 | .01 | .01 | 0 | .06 |
| 8 | 20 | I6RP2043 | A | 1 | 225 | 46 | .01 | .05 | 1.09 | .27 |
| 8 | 20 | I6RP2043 | B | 0 | 62 | 13 | -.54 | .07 | .8 | -.19 |
| 8 | 20 | I6RP2043 | C | 0 | 202 | 41 | -.31 | .04 | 1.02 | -.14 |
| 8 | 21 | I6SP3016 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 8 | 21 | I6SP3016 | A | 1 | 117 | 61 | -.26 | .06 | 1.02 | .22 |
| 8 | 21 | I6SP3016 | B | 0 | 36 | 19 | -.59 | .1 | 1.03 | -.16 |
| 8 | 21 | I6SP3016 | C | 0 | 40 | 21 | -.51 | .06 | .99 | -.11 |
| 8 | 22 | I6SP1002 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 8 | 22 | I6SP1002 | A | 1 | 115 | 58 | -.13 | .07 | 1.01 | .25 |
| 8 | 22 | I6SP1002 | B | 0 | 48 | 24 | -.42 | .12 | 1.32 | -.09 |
| 8 | 22 | I6SP1002 | C | 0 | 36 | 18 | -.66 | .11 | .96 | -.22 |
| 8 | 23 | I6SP2001 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 8 | 23 | I6SP2001 | A | 1 | 139 | 49 | .14 | .06 | .84 | .54 |
| 8 | 23 | I6SP2001 | B | 0 | 65 | 23 | -.79 | .06 | .66 | -.4 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 23 | I6SP2001 | C | 0 | 79 | 28 | -.52 | .06 | .88 | -.23 |
| 8 | 24 | I6SP5023 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 8 | 24 | I6SP5023 | A | 1 | 131 | 46 | -.06 | .06 | 1.01 | .29 |
| 8 | 24 | I6SP5023 | B | 0 | 53 | 18 | -.51 | .06 | .87 | -.19 |
| 8 | 24 | I6SP5023 | C | 0 | 103 | 36 | -.37 | .06 | 1.07 | -.14 |
| 8 | 25 | I6SP3017 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 8 | 25 | I6SP3017 | A | 1 | 77 | 38 | -.16 | .07 | 1.07 | .18 |
| 8 | 25 | I6SP3017 | B | 0 | 58 | 29 | -.37 | .07 | 1.02 | -.08 |
| 8 | 25 | I6SP3017 | C | 0 | 67 | 33 | -.39 | .06 | 1.04 | -.11 |
| 9 | 1 | I6EE7003 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| 9 | 1 | I6EE7003 | A | 1 | 231 | 59 | -.13 | .05 | .99 | .34 |
| 9 | 1 | I6EE7003 | B | 0 | 55 | 14 | -.69 | .07 | .82 | -.2 |
| 9 | 1 | I6EE7003 | C | 0 | 106 | 27 | -.59 | .05 | .93 | -.22 |
| 9 | 2 | I6EE2011 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 9 | 2 | I6EE2011 | A | 1 | 128 | 62 | .11 | .07 | .99 | .34 |
| 9 | 2 | I6EE2011 | B | 0 | 58 | 28 | -.4 | .07 | .9 | -.28 |
| 9 | 2 | I6EE2011 | C | 0 | 22 | 11 | -.33 | .08 | .89 | -.12 |
| 9 | 3 | I6EE8009 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 9 | 3 | I6EE8009 | A | 1 | 98 | 52 | .09 | .08 | .89 | .42 |
| 9 | 3 | I6EE8009 | B | 0 | 24 | 13 | -.47 | .16 | 1.13 | -.11 |
| 9 | 3 | I6EE8009 | C | 0 | 68 | 36 | -.63 | .06 | .81 | -.36 |
| 9 | 4 | I6EE8012 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 9 | 4 | I6EE8012 | A | 1 | 88 | 44 | -.1 | .07 | 1 | .3 |
| 9 | 4 | I6EE8012 | B | 0 | 61 | 30 | -.43 | .06 | .97 | -.15 |
| 9 | 4 | I6EE8012 | C | 0 | 53 | 26 | -.47 | .06 | .93 | -.17 |
| 9 | 5 | I6EE5003 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 9 | 5 | I6EE5003 | A | 1 | 72 | 38 | .06 | .11 | 1.03 | .29 |
| 9 | 5 | I6EE5003 | B | 0 | 51 | 27 | -.36 | .07 | 1 | -.09 |
| 9 | 5 | I6EE5003 | C | 0 | 67 | 35 | -.47 | .09 | 1.17 | -.21 |
| 9 | 6 | I6G1036 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 9 | 6 | I6G1036 | A | 1 | 116 | 57 | -.15 | .06 | .98 | .29 |
| 9 | 6 | I6G1036 | B | 0 | 57 | 28 | -.51 | .07 | .96 | -.23 |
| 9 | 6 | I6G1036 | C | 0 | 29 | 14 | -.47 | .08 | .97 | -.12 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 7 | I6G2036 | * | -1 | 8437 | 96 | 0 | .01 | 0 | .03 |
| 9 | 7 | I6G2036 | A | 1 | 195 | 49 | .15 | .05 | .95 | .37 |
| 9 | 7 | I6G2036 | B | 0 | 40 | 10 | -.53 | .08 | .76 | -.21 |
| 9 | 7 | I6G2036 | C | 0 | 159 | 40 | -.31 | .04 | 1.01 | -.25 |
| 9 | 8 | I6G3015 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 9 | 8 | I6G3015 | A | 1 | 88 | 42 | .24 | .08 | .96 | .39 |
| 9 | 8 | I6G3015 | B | 0 | 65 | 31 | -.31 | .07 | .93 | -.22 |
| 9 | 8 | I6G3015 | C | 0 | 55 | 26 | -.33 | .07 | .9 | -.21 |
| 9 | 9 | I6G4017 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| 9 | 9 | I6G4017 | A | 1 | 844 | 39 | .07 | .03 | 1.18 | .14 |
| 9 | 9 | I6G4017 | B | 0 | 553 | 25 | -.11 | .03 | 1.13 | -.05 |
| 9 | 9 | I6G4017 | C | 0 | 785 | 36 | -.15 | .02 | 1.07 | -.1 |
| 9 | 10 | I6G1026 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| 9 | 10 | I6G1026 | A | 1 | 136 | 24 | -.12 | .07 | 1.24 | .12 |
| 9 | 10 | I6G1026 | B | 0 | 303 | 53 | -.21 | .04 | 1.18 | .07 |
| 9 | 10 | I6G1026 | C | 0 | 131 | 23 | -.51 | .05 | .82 | -.21 |
| 9 | 11 | I6NS8003 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 9 | 11 | I6NS8003 | A | 1 | 154 | 75 | .06 | .05 | .94 | .41 |
| 9 | 11 | I6NS8003 | B | 0 | 29 | 14 | -.57 | .1 | .79 | -.28 |
| 9 | 11 | I6NS8003 | C | 0 | 22 | 11 | -.61 | .1 | .74 | -.26 |
| 9 | 12 | I6NS2014 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 9 | 12 | I6NS2014 | A | 1 | 125 | 63 | -.1 | .05 | .91 | .4 |
| 9 | 12 | I6NS2014 | B | 0 | 32 | 16 | -.64 | .1 | .87 | -.27 |
| 9 | 12 | I6NS2014 | C | 0 | 41 | 21 | -.55 | .07 | .9 | -.23 |
| 9 | 13 | I6NS8001 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 9 | 13 | I6NS8001 | A | 1 | 121 | 58 | .17 | .06 | .92 | .42 |
| 9 | 13 | I6NS8001 | B | 0 | 44 | 21 | -.4 | .08 | .91 | -.23 |
| 9 | 13 | I6NS8001 | C | 0 | 43 | 21 | -.46 | .07 | .8 | -.28 |
| 9 | 14 | I6NS4001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 9 | 14 | I6NS4001 | A | 1 | 98 | 49 | -.02 | .06 | .87 | .47 |
| 9 | 14 | I6NS4001 | B | 0 | 44 | 22 | -.6 | .07 | .82 | -.27 |
| 9 | 14 | I6NS4001 | C | 0 | 60 | 30 | -.53 | .06 | .89 | -.26 |
| 9 | 15 | I6NS5004 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 15 | I6NS5004 | A | 1 | 78 | 41 | .17 | .11 | .95 | .42 |
| 9 | 15 | I6NS5004 | B | 0 | 93 | 49 | -.47 | .05 | .89 | -.28 |
| 9 | 15 | I6NS5004 | C | 0 | 19 | 10 | -.76 | .14 | .69 | -.22 |
| 9 | 16 | I6RP3010 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 9 | 16 | I6RP3010 | A | 1 | 227 | 76 | -.08 | .05 | .93 | .38 |
| 9 | 16 | I6RP3010 | B | 0 | 32 | 11 | -.82 | .12 | .83 | -.28 |
| 9 | 16 | I6RP3010 | C | 0 | 41 | 14 | -.65 | .09 | .91 | -.23 |
| 9 | 17 | I6RP1060 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| 9 | 17 | I6RP1060 | A | 1 | 410 | 72 | -.14 | .03 | 1 | .28 |
| 9 | 17 | I6RP1060 | B | 0 | 72 | 13 | -.52 | .07 | .98 | -.15 |
| 9 | 17 | I6RP1060 | C | 0 | 88 | 15 | -.59 | .05 | .87 | -.21 |
| 9 | 18 | I6RP2059 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| 9 | 18 | I6RP2059 | A | 1 | 122 | 61 | -.02 | .07 | .91 | .44 |
| 9 | 18 | I6RP2059 | B | 0 | 42 | 21 | -.68 | .08 | .84 | -.26 |
| 9 | 18 | I6RP2059 | C | 0 | 35 | 18 | -.77 | .1 | .79 | -.29 |
| 9 | 19 | I6RP1004 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 9 | 19 | I6RP1004 | A | 1 | 103 | 51 | -.09 | .06 | .94 | .36 |
| 9 | 19 | I6RP1004 | B | 0 | 79 | 39 | -.44 | .05 | .99 | -.2 |
| 9 | 19 | I6RP1004 | C | 0 | 20 | 10 | -.77 | .1 | .69 | -.27 |
| 9 | 20 | I6RP3055 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 9 | 20 | I6RP3055 | A | 1 | 122 | 43 | .02 | .06 | .94 | .38 |
| 9 | 20 | I6RP3055 | B | 0 | 68 | 24 | -.45 | .06 | .94 | -.17 |
| 9 | 20 | I6RP3055 | C | 0 | 97 | 34 | -.46 | .05 | .91 | -.24 |
| 9 | 21 | I6SP5011 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| 9 | 21 | I6SP5011 | A | 1 | 401 | 70 | -.13 | .03 | .99 | .28 |
| 9 | 21 | I6SP5011 | B | 0 | 123 | 22 | -.53 | .05 | .98 | -.21 |
| 9 | 21 | I6SP5011 | C | 0 | 46 | 8 | -.59 | .09 | .94 | -.15 |
| 9 | 22 | I6SP1004 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 9 | 22 | I6SP1004 | A | 1 | 102 | 50 | -.23 | .06 | 1.09 | .12 |
| 9 | 22 | I6SP1004 | B | 0 | 49 | 24 | -.34 | .06 | 1.07 | -.05 |
| 9 | 22 | I6SP1004 | C | 0 | 51 | 25 | -.39 | .08 | 1.14 | -.09 |
| 9 | 23 | I6SP1034 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 9 | 23 | I6SP1034 | A | 1 | 111 | 54 | .11 | .06 | .99 | .33 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 23 | I6SP1034 | B | 0 | 58 | 28 | -.21 | .08 | 1.09 | -.1 |
| 9 | 23 | I6SP1034 | C | 0 | 36 | 18 | -.55 | .1 | .78 | -.3 |
| 9 | 24 | I6SP1007 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 9 | 24 | I6SP1007 | A | 1 | 99 | 48 | .15 | .07 | .98 | .32 |
| 9 | 24 | I6SP1007 | B | 0 | 54 | 26 | -.25 | .09 | 1.08 | -.15 |
| 9 | 24 | I6SP1007 | C | 0 | 55 | 26 | -.34 | .07 | .93 | -.22 |
| 9 | 25 | I6SP4029 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 9 | 25 | I6SP4029 | A | 1 | 116 | 40 | -.06 | .07 | 1.04 | .26 |
| 9 | 25 | I6SP4029 | B | 0 | 85 | 30 | -.41 | .05 | .95 | -.16 |
| 9 | 25 | I6SP4029 | C | 0 | 86 | 30 | -.37 | .06 | 1.01 | -.12 |
| 10 | 1 | I6EE5005 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 10 | 1 | I6EE5005 | A | 1 | 119 | 60 | -.1 | .05 | .94 | .36 |
| 10 | 1 | I6EE5005 | B | 0 | 33 | 17 | -.52 | .11 | 1.03 | -.18 |
| 10 | 1 | I6EE5005 | C | 0 | 46 | 23 | -.56 | .06 | .87 | -.26 |
| 10 | 2 | I6EE7010 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 10 | 2 | I6EE7010 | A | 1 | 166 | 58 | -.01 | .05 | .89 | .46 |
| 10 | 2 | I6EE7010 | B | 0 | 72 | 25 | -.58 | .06 | .86 | -.3 |
| 10 | 2 | I6EE7010 | C | 0 | 49 | 17 | -.61 | .06 | .8 | -.26 |
| 10 | 3 | I6EE3019 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| 10 | 3 | I6EE3019 | A | 1 | 105 | 55 | -.12 | .06 | 1.02 | .2 |
| 10 | 3 | I6EE3019 | B | 0 | 53 | 28 | -.49 | .07 | .9 | -.27 |
| 10 | 3 | I6EE3019 | C | 0 | 34 | 18 | -.16 | .11 | 1.32 | .05 |
| 10 | 4 | I6EE3017 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 10 | 4 | I6EE3017 | A | 1 | 96 | 46 | .1 | .08 | 1.11 | .24 |
| 10 | 4 | I6EE3017 | B | 0 | 59 | 28 | -.11 | .06 | 1.1 | -.02 |
| 10 | 4 | I6EE3017 | C | 0 | 53 | 25 | -.39 | .07 | .86 | -.26 |
| 10 | 5 | I6EE5009 | * | -1 | 8434 | 96 | .01 | .01 | 0 | .05 |
| 10 | 5 | I6EE5009 | A | 1 | 164 | 41 | .12 | .06 | .96 | .36 |
| 10 | 5 | I6EE5009 | B | 0 | 149 | 38 | -.37 | .05 | 1 | -.2 |
| 10 | 5 | I6EE5009 | C | 0 | 84 | 21 | -.44 | .06 | .88 | -.19 |
| 10 | 6 | I6G3020 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| 10 | 6 | I6G3020 | A | 1 | 158 | 56 | -.04 | .06 | 1.01 | .35 |
| 10 | 6 | I6G3020 | B | 0 | 80 | 28 | -.52 | .06 | .93 | -.23 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 6 | I6G3020 | C | 0 | 45 | 16 | -.58 | .09 | .93 | -.19 |
| 10 | 7 | I6G4031 | * | -1 | 8436 | 96 | .01 | .01 | 0 | .1 |
| 10 | 7 | I6G4031 | A | 1 | 178 | 45 | -.14 | .05 | .99 | .3 |
| 10 | 7 | I6G4031 | B | 0 | 124 | 31 | -.52 | .05 | .98 | -.2 |
| 10 | 7 | I6G4031 | C | 0 | 93 | 24 | -.48 | .05 | 1 | -.13 |
| 10 | 8 | I6G3044 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 10 | 8 | I6G3044 | A | 1 | 83 | 42 | .2 | .1 | 1.07 | .3 |
| 10 | 8 | I6G3044 | B | 0 | 62 | 31 | -.31 | .1 | 1.07 | -.19 |
| 10 | 8 | I6G3044 | C | 0 | 54 | 27 | -.25 | .07 | .94 | -.13 |
| 10 | 9 | I6G4005 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 10 | 9 | I6G4005 | A | 1 | 98 | 34 | -.06 | .07 | 1.08 | .22 |
| 10 | 9 | I6G4005 | B | 0 | 123 | 43 | -.4 | .05 | .97 | -.2 |
| 10 | 9 | I6G4005 | C | 0 | 66 | 23 | -.27 | .06 | 1.08 | -.02 |
| 10 | 10 | I6G4025 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| 10 | 10 | I6G4025 | A | 1 | 58 | 28 | .04 | .11 | 1.23 | .11 |
| 10 | 10 | I6G4025 | B | 0 | 48 | 23 | -.34 | .09 | .88 | -.2 |
| 10 | 10 | I6G4025 | C | 0 | 102 | 49 | -.03 | .06 | 1.19 | .07 |
| 10 | 11 | I6NS7018 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| 10 | 11 | I6NS7018 | A | 1 | 145 | 72 | -.17 | .05 | .94 | .34 |
| 10 | 11 | I6NS7018 | B | 0 | 50 | 25 | -.56 | .07 | .93 | -.26 |
| 10 | 11 | I6NS7018 | C | 0 | 7 | 3 | -.99 | .17 | .58 | -.23 |
| 10 | 12 | I6NS6019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| 10 | 12 | I6NS6019 | A | 1 | 134 | 65 | .1 | .06 | .95 | .41 |
| 10 | 12 | I6NS6019 | B | 0 | 27 | 13 | -.57 | .11 | .77 | -.27 |
| 10 | 12 | I6NS6019 | C | 0 | 44 | 21 | -.42 | .08 | .92 | -.25 |
| 10 | 13 | I6NS2009 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| 10 | 13 | I6NS2009 | A | 1 | 107 | 56 | 0 | .09 | 1 | .33 |
| 10 | 13 | I6NS2009 | B | 0 | 28 | 15 | -.53 | .09 | .9 | -.15 |
| 10 | 13 | I6NS2009 | C | 0 | 55 | 29 | -.54 | .08 | .93 | -.24 |
| 10 | 14 | I6NS5017 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 10 | 14 | I6NS5017 | A | 1 | 140 | 49 | -.07 | .06 | 1.01 | .3 |
| 10 | 14 | I6NS5017 | B | 0 | 77 | 27 | -.42 | .05 | .95 | -.16 |
| 10 | 14 | I6NS5017 | C | 0 | 70 | 24 | -.45 | .06 | .96 | -.18 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 15 | I6NS1004 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 10 | 15 | I6NS1004 | A | 1 | 66 | 34 | -.19 | .09 | 1.08 | .21 |
| 10 | 15 | I6NS1004 | B | 0 | 56 | 29 | -.43 | .09 | 1.16 | -.05 |
| 10 | 15 | I6NS1004 | C | 0 | 71 | 37 | -.5 | .05 | .93 | -.15 |
| 10 | 16 | I6RP1037 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 10 | 16 | I6RP1037 | A | 1 | 157 | 83 | -.06 | .06 | 1 | .19 |
| 10 | 16 | I6RP1037 | B | 0 | 16 | 8 | -.31 | .12 | 1.06 | -.09 |
| 10 | 16 | I6RP1037 | C | 0 | 16 | 8 | -.51 | .1 | .83 | -.17 |
| 10 | 17 | I6RP3012 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| 10 | 17 | I6RP3012 | A | 1 | 198 | 69 | -.1 | .05 | .96 | .37 |
| 10 | 17 | I6RP3012 | B | 0 | 48 | 17 | -.65 | .05 | .77 | -.29 |
| 10 | 17 | I6RP3012 | C | 0 | 41 | 14 | -.53 | .06 | .88 | -.18 |
| 10 | 18 | I6RP1038 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 10 | 18 | I6RP1038 | A | 1 | 178 | 59 | -.02 | .05 | .95 | .38 |
| 10 | 18 | I6RP1038 | B | 0 | 98 | 33 | -.53 | .06 | .95 | -.28 |
| 10 | 18 | I6RP1038 | C | 0 | 24 | 8 | -.73 | .11 | .74 | -.2 |
| 10 | 19 | I6RP2060 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| 10 | 19 | I6RP2060 | A | 1 | 99 | 51 | -.16 | .07 | .95 | .35 |
| 10 | 19 | I6RP2060 | B | 0 | 50 | 26 | -.55 | .08 | 1.03 | -.16 |
| 10 | 19 | I6RP2060 | C | 0 | 44 | 23 | -.67 | .06 | .82 | -.25 |
| 10 | 20 | I6RP1011 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 10 | 20 | I6RP1011 | A | 1 | 134 | 45 | -.04 | .07 | 1.11 | .24 |
| 10 | 20 | I6RP1011 | B | 0 | 124 | 41 | -.35 | .06 | 1.08 | -.13 |
| 10 | 20 | I6RP1011 | C | 0 | 42 | 14 | -.53 | .08 | .86 | -.16 |
| 10 | 21 | I6SP5019 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| 10 | 21 | I6SP5019 | A | 1 | 125 | 66 | -.05 | .07 | 1.07 | .14 |
| 10 | 21 | I6SP5019 | B | 0 | 29 | 15 | -.34 | .08 | .94 | -.14 |
| 10 | 21 | I6SP5019 | C | 0 | 35 | 19 | -.19 | .09 | 1.19 | -.05 |
| 10 | 22 | I6SP2033 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| 10 | 22 | I6SP2033 | A | 1 | 174 | 58 | .01 | .05 | .93 | .4 |
| 10 | 22 | I6SP2033 | B | 0 | 60 | 20 | -.4 | .08 | 1.06 | -.11 |
| 10 | 22 | I6SP2033 | C | 0 | 66 | 22 | -.74 | .07 | .74 | -.37 |
| 10 | 23 | I6SP4025 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 23 | I6SP4025 | A | 1 | 112 | 55 | .02 | .07 | 1.12 | .19 |
| 10 | 23 | I6SP4025 | B | 0 | 52 | 25 | -.27 | .08 | 1 | -.15 |
| 10 | 23 | I6SP4025 | C | 0 | 41 | 20 | -.21 | .1 | 1.11 | -.08 |
| 10 | 24 | I6SP5013 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| 10 | 24 | I6SP5013 | A | 1 | 84 | 42 | -.13 | .07 | 1.03 | .21 |
| 10 | 24 | I6SP5013 | B | 0 | 30 | 15 | -.36 | .07 | .99 | -.06 |
| 10 | 24 | I6SP5013 | C | 0 | 84 | 42 | -.4 | .06 | 1.06 | -.17 |
| 10 | 25 | I6SP1031 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| 10 | 25 | I6SP1031 | A | 1 | 89 | 45 | .09 | .09 | 1.1 | .2 |
| 10 | 25 | I6SP1031 | B | 0 | 70 | 35 | -.25 | .09 | 1.17 | -.15 |
| 10 | 25 | I6SP1031 | C | 0 | 40 | 20 | -.17 | .1 | 1.12 | -.06 |
| BMF | 1 | I6EE5014 | * | -1 | 8442 | 96 | .01 | .01 | 0 | .08 |
| BMF | 1 | I6EE5014 | A | 1 | 231 | 59 | -.02 | .05 | .97 | .37 |
| BMF | 1 | I6EE5014 | B | 0 | 74 | 19 | -.54 | .07 | .99 | -.17 |
| BMF | 1 | I6EE5014 | C | 0 | 84 | 22 | -.7 | .06 | .8 | -.29 |
| BMF | 2 | I6EE5006 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMF | 2 | I6EE5006 | A | 1 | 122 | 61 | .12 | .08 | 1.01 | .31 |
| BMF | 2 | I6EE5006 | B | 0 | 32 | 16 | -.2 | .11 | 1.2 | -.06 |
| BMF | 2 | I6EE5006 | C | 0 | 45 | 23 | -.54 | .08 | .8 | -.31 |
| BMF | 3 | I6EE7015 | * | -1 | 8424 | 95 | 0 | .01 | 0 | .02 |
| BMF | 3 | I6EE7015 | A | 1 | 229 | 56 | .2 | .05 | .94 | .42 |
| BMF | 3 | I6EE7015 | B | 0 | 104 | 26 | -.42 | .05 | .87 | -.26 |
| BMF | 3 | I6EE7015 | C | 0 | 74 | 18 | -.47 | .05 | .78 | -.24 |
| BMF | 4 | I6EE8014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMF | 4 | I6EE8014 | A | 1 | 93 | 47 | .12 | .09 | 1.1 | .23 |
| BMF | 4 | I6EE8014 | B | 0 | 72 | 36 | -.16 | .08 | 1.19 | -.07 |
| BMF | 4 | I6EE8014 | C | 0 | 34 | 17 | -.47 | .11 | .89 | -.22 |
| BMF | 5 | I6EE7006 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| BMF | 5 | I6EE7006 | A | 1 | 83 | 44 | .14 | .08 | .96 | .34 |
| BMF | 5 | I6EE7006 | B | 0 | 55 | 29 | -.25 | .08 | 1.08 | -.12 |
| BMF | 5 | I6EE7006 | C | 0 | 51 | 27 | -.41 | .07 | .85 | -.26 |
| BMF | 6 | I6G4004 | * | -1 | 8439 | 96 | .01 | .01 | 0 | .1 |
| BMF | 6 | I6G4004 | A | 1 | 209 | 53 | -.18 | .05 | 1.06 | .22 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 6 | I6G4004 | B | 0 | 113 | 29 | -.46 | .06 | 1.1 | -.12 |
| BMF | 6 | I6G4004 | C | 0 | 70 | 18 | -.57 | .07 | .98 | -.16 |
| BMF | 7 | I6G2024 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMF | 7 | I6G2024 | A | 1 | 87 | 45 | -.14 | .08 | .98 | .33 |
| BMF | 7 | I6G2024 | B | 0 | 73 | 38 | -.63 | .06 | .86 | -.32 |
| BMF | 7 | I6G2024 | C | 0 | 33 | 17 | -.42 | .09 | 1.09 | -.03 |
| BMF | 8 | I6G1006 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| BMF | 8 | I6G1006 | A | 1 | 72 | 36 | -.17 | .09 | 1.13 | .16 |
| BMF | 8 | I6G1006 | B | 0 | 58 | 29 | -.39 | .06 | .98 | -.1 |
| BMF | 8 | I6G1006 | C | 0 | 72 | 36 | -.35 | .06 | 1.02 | -.07 |
| BMF | 9 | I6G1033 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMF | 9 | I6G1033 | A | 1 | 65 | 34 | .17 | .12 | .98 | .37 |
| BMF | 9 | I6G1033 | B | 0 | 109 | 57 | -.43 | .06 | .93 | -.28 |
| BMF | 9 | I6G1033 | C | 0 | 16 | 8 | -.57 | .15 | .82 | -.13 |
| BMF | 10 | I6G3038 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| BMF | 10 | I6G3038 | A | 1 | 51 | 26 | .06 | .14 | 1.15 | .27 |
| BMF | 10 | I6G3038 | B | 0 | 83 | 42 | -.43 | .07 | .97 | -.15 |
| BMF | 10 | I6G3038 | C | 0 | 65 | 33 | -.4 | .08 | .99 | -.09 |
| BMF | 11 | I6NS5016 | * | -1 | 8548 | 97 | .01 | .01 | 0 | .06 |
| BMF | 11 | I6NS5016 | A | 1 | 202 | 71 | -.06 | .05 | .91 | .44 |
| BMF | 11 | I6NS5016 | B | 0 | 43 | 15 | -.75 | .08 | .79 | -.29 |
| BMF | 11 | I6NS5016 | C | 0 | 38 | 13 | -.77 | .09 | .78 | -.28 |
| BMF | 12 | I6NS4010 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| BMF | 12 | I6NS4010 | A | 1 | 185 | 62 | -.09 | .05 | 1.01 | .26 |
| BMF | 12 | I6NS4010 | B | 0 | 66 | 22 | -.32 | .08 | 1.32 | -.06 |
| BMF | 12 | I6NS4010 | C | 0 | 49 | 16 | -.69 | .09 | .85 | -.28 |
| BMF | 13 | I6NS8005 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| BMF | 13 | I6NS8005 | A | 1 | 175 | 58 | -.1 | .06 | 1.06 | .22 |
| BMF | 13 | I6NS8005 | B | 0 | 87 | 29 | -.39 | .07 | 1.17 | -.14 |
| BMF | 13 | I6NS8005 | C | 0 | 38 | 13 | -.52 | .09 | .97 | -.15 |
| BMF | 14 | I6NS7020 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMF | 14 | I6NS7020 | A | 1 | 100 | 50 | .13 | .09 | 1.07 | .27 |
| BMF | 14 | I6NS7020 | B | 0 | 81 | 41 | -.21 | .07 | 1.12 | -.13 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 14 | I6NS7020 | C | 0 | 18 | 9 | -.67 | .14 | .67 | -.23 |
| BMF | 15 | I6NS5011 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| BMF | 15 | I6NS5011 | A | 1 | 95 | 46 | .18 | .08 | 1 | .34 |
| BMF | 15 | I6NS5011 | B | 0 | 82 | 39 | -.18 | .06 | 1.07 | -.12 |
| BMF | 15 | I6NS5011 | C | 0 | 31 | 15 | -.6 | .07 | .64 | -.31 |
| BMF | 16 | I6RP1036 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| BMF | 16 | I6RP1036 | A | 1 | 159 | 78 | .02 | .05 | .96 | .33 |
| BMF | 16 | I6RP1036 | B | 0 | 22 | 11 | -.3 | .13 | 1.09 | -.1 |
| BMF | 16 | I6RP1036 | C | 0 | 24 | 12 | -.71 | .11 | .7 | -.33 |
| BMF | 17 | I6RP1006 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMF | 17 | I6RP1006 | A | 1 | 150 | 75 | .09 | .07 | .94 | .38 |
| BMF | 17 | I6RP1006 | B | 0 | 39 | 20 | -.66 | .07 | .72 | -.36 |
| BMF | 17 | I6RP1006 | C | 0 | 10 | 5 | -.46 | .21 | .99 | -.11 |
| BMF | 18 | I6RP3006 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| BMF | 18 | I6RP3006 | A | 1 | 118 | 61 | -.05 | .05 | .94 | .39 |
| BMF | 18 | I6RP3006 | B | 0 | 22 | 11 | -.52 | .12 | .89 | -.18 |
| BMF | 18 | I6RP3006 | C | 0 | 52 | 27 | -.53 | .07 | .86 | -.3 |
| BMF | 19 | I6RP1028 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMF | 19 | I6RP1028 | A | 1 | 101 | 53 | .02 | .09 | .98 | .34 |
| BMF | 19 | I6RP1028 | B | 0 | 77 | 41 | -.51 | .07 | .96 | -.28 |
| BMF | 19 | I6RP1028 | C | 0 | 12 | 6 | -.61 | .15 | .82 | -.12 |
| BMF | 20 | I6RP3029 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMF | 20 | I6RP3029 | A | 1 | 82 | 43 | .01 | .1 | 1.06 | .27 |
| BMF | 20 | I6RP3029 | B | 0 | 52 | 27 | -.32 | .1 | 1.22 | -.06 |
| BMF | 20 | I6RP3029 | C | 0 | 56 | 29 | -.53 | .06 | .84 | -.24 |
| BMF | 21 | I6SP2025 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| BMF | 21 | I6SP2025 | A | 1 | 131 | 65 | -.19 | .05 | .98 | .26 |
| BMF | 21 | I6SP2025 | B | 0 | 26 | 13 | -.52 | .09 | .93 | -.15 |
| BMF | 21 | I6SP2025 | C | 0 | 45 | 22 | -.49 | .08 | 1.06 | -.17 |
| BMF | 22 | I6SP2034 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| BMF | 22 | I6SP2034 | A | 1 | 160 | 56 | -.07 | .05 | .96 | .34 |
| BMF | 22 | I6SP2034 | B | 0 | 55 | 19 | -.45 | .07 | .96 | -.15 |
| BMF | 22 | I6SP2034 | C | 0 | 72 | 25 | -.53 | .06 | .92 | -.25 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 23 | I6SP1001 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMF | 23 | I6SP1001 | A | 1 | 97 | 51 | -.08 | .09 | 1.06 | .21 |
| BMF | 23 | I6SP1001 | B | 0 | 29 | 15 | -.53 | .1 | .89 | -.15 |
| BMF | 23 | I6SP1001 | C | 0 | 64 | 34 | -.36 | .1 | 1.32 | -.1 |
| BMF | 24 | I6SP4012 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMF | 24 | I6SP4012 | A | 1 | 84 | 44 | -.08 | .1 | 1.21 | .17 |
| BMF | 24 | I6SP4012 | B | 0 | 54 | 28 | -.46 | .09 | 1.02 | -.18 |
| BMF | 24 | I6SP4012 | C | 0 | 52 | 27 | -.26 | .08 | 1.23 | -.01 |
| BMF | 25 | I6SP5008 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMF | 25 | I6SP5008 | A | 1 | 75 | 39 | .02 | .11 | 1.08 | .26 |
| BMF | 25 | I6SP5008 | B | 0 | 55 | 29 | -.43 | .08 | 1.01 | -.15 |
| BMF | 25 | I6SP5008 | C | 0 | 60 | 32 | -.38 | .08 | 1.04 | -.12 |
| BMW | 1 | I6EE6014 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| BMW | 1 | I6EE6014 | A | 1 | 117 | 59 | -.01 | .07 | .92 | .44 |
| BMW | 1 | I6EE6014 | B | 0 | 38 | 19 | -.71 | .08 | .79 | -.26 |
| BMW | 1 | I6EE6014 | C | 0 | 44 | 22 | -.7 | .09 | .89 | -.28 |
| BMW | 2 | I6EE7007 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| BMW | 2 | I6EE7007 | A | 1 | 175 | 58 | .08 | .05 | .86 | .52 |
| BMW | 2 | I6EE7007 | B | 0 | 81 | 27 | -.71 | .05 | .72 | -.4 |
| BMW | 2 | I6EE7007 | C | 0 | 44 | 15 | -.63 | .08 | .82 | -.22 |
| BMW | 3 | I6EE5002 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| BMW | 3 | I6EE5002 | A | 1 | 104 | 51 | -.07 | .06 | .92 | .4 |
| BMW | 3 | I6EE5002 | B | 0 | 72 | 36 | -.5 | .06 | .93 | -.26 |
| BMW | 3 | I6EE5002 | C | 0 | 26 | 13 | -.62 | .07 | .78 | -.22 |
| BMW | 4 | I6EE7002 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| BMW | 4 | I6EE7002 | A | 1 | 97 | 47 | .07 | .08 | 1.09 | .2 |
| BMW | 4 | I6EE7002 | B | 0 | 89 | 43 | -.15 | .06 | 1.13 | -.08 |
| BMW | 4 | I6EE7002 | C | 0 | 22 | 11 | -.47 | .1 | .75 | -.19 |
| BMW | 5 | I6EE8005 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| BMW | 5 | I6EE8005 | A | 1 | 162 | 41 | -.19 | .05 | 1.1 | .13 |
| BMW | 5 | I6EE8005 | B | 0 | 165 | 41 | -.31 | .04 | 1.16 | -.04 |
| BMW | 5 | I6EE8005 | C | 0 | 73 | 18 | -.43 | .06 | .96 | -.12 |
| BMW | 6 | I6G1002 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 6 | I6G1002 | A | 1 | 105 | 53 | -.02 | .08 | .97 | .37 |
| BMW | 6 | I6G1002 | B | 0 | 22 | 11 | -.9 | .13 | .67 | -.28 |
| BMW | 6 | I6G1002 | C | 0 | 72 | 36 | -.5 | .07 | 1.02 | -.2 |
| BMW | 7 | I6G3013 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| BMW | 7 | I6G3013 | A | 1 | 192 | 48 | -.2 | .05 | 1.09 | .15 |
| BMW | 7 | I6G3013 | B | 0 | 93 | 23 | -.34 | .06 | 1.11 | -.05 |
| BMW | 7 | I6G3013 | C | 0 | 115 | 29 | -.39 | .05 | 1.03 | -.12 |
| BMW | 8 | I6G3039 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMW | 8 | I6G3039 | A | 1 | 67 | 35 | -.18 | .09 | 1.03 | .23 |
| BMW | 8 | I6G3039 | B | 0 | 81 | 42 | -.49 | .06 | 1.02 | -.15 |
| BMW | 8 | I6G3039 | C | 0 | 45 | 23 | -.47 | .09 | 1.06 | -.08 |
| BMW | 9 | I6G4023 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| BMW | 9 | I6G4023 | A | 1 | 65 | 33 | -.2 | .07 | 1.12 | .09 |
| BMW | 9 | I6G4023 | B | 0 | 90 | 45 | -.34 | .06 | 1.04 | -.1 |
| BMW | 9 | I6G4023 | C | 0 | 43 | 22 | -.26 | .11 | 1.31 | .02 |
| BMW | 10 | I6G3046 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| BMW | 10 | I6G3046 | A | 1 | 50 | 26 | -.13 | .1 | 1.21 | .1 |
| BMW | 10 | I6G3046 | B | 0 | 50 | 26 | -.21 | .09 | 1.17 | .02 |
| BMW | 10 | I6G3046 | C | 0 | 92 | 48 | -.3 | .06 | .99 | -.11 |
| BMW | 11 | I6NS6018 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| BMW | 11 | I6NS6018 | A | 1 | 139 | 72 | -.1 | .05 | .96 | .36 |
| BMW | 11 | I6NS6018 | B | 0 | 29 | 15 | -.48 | .09 | .93 | -.18 |
| BMW | 11 | I6NS6018 | C | 0 | 24 | 13 | -.69 | .07 | .72 | -.29 |
| BMW | 12 | I6NS2017 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| BMW | 12 | I6NS2017 | A | 1 | 139 | 67 | .13 | .06 | .89 | .43 |
| BMW | 12 | I6NS2017 | B | 0 | 21 | 10 | -.51 | .11 | .8 | -.21 |
| BMW | 12 | I6NS2017 | C | 0 | 48 | 23 | -.51 | .08 | .83 | -.34 |
| BMW | 13 | I6NS5005 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |
| BMW | 13 | I6NS5005 | A | 1 | 106 | 53 | -.02 | .08 | 1.01 | .38 |
| BMW | 13 | I6NS5005 | B | 0 | 62 | 31 | -.54 | .07 | .93 | -.21 |
| BMW | 13 | I6NS5005 | C | 0 | 31 | 16 | -.74 | .09 | .77 | -.25 |
| BMW | 14 | I6NS4002 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| BMW | 14 | I6NS4002 | A | 1 | 97 | 49 | -.1 | .06 | .99 | .3 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 14 | I6NS4002 | B | 0 | 40 | 20 | -.49 | .07 | .9 | -.18 |
| BMW | 14 | I6NS4002 | C | 0 | 61 | 31 | -.42 | .07 | 1.04 | -.16 |
| BMW | 15 | I6NS5013 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| BMW | 15 | I6NS5013 | A | 1 | 90 | 44 | .18 | .07 | .96 | .36 |
| BMW | 15 | I6NS5013 | B | 0 | 17 | 8 | -.79 | .15 | .59 | -.3 |
| BMW | 15 | I6NS5013 | C | 0 | 98 | 48 | -.23 | .06 | 1.02 | -.19 |
| BMW | 16 | I6RP1059 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| BMW | 16 | I6RP1059 | A | 1 | 152 | 77 | -.18 | .05 | .97 | .3 |
| BMW | 16 | I6RP1059 | B | 0 | 21 | 11 | -.61 | .11 | .89 | -.2 |
| BMW | 16 | I6RP1059 | C | 0 | 25 | 13 | -.58 | .09 | .89 | -.2 |
| BMW | 17 | I6RP2034 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| BMW | 17 | I6RP2034 | A | 1 | 150 | 73 | .08 | .05 | .93 | .43 |
| BMW | 17 | I6RP2034 | B | 0 | 25 | 12 | -.74 | .11 | .67 | -.35 |
| BMW | 17 | I6RP2034 | C | 0 | 30 | 15 | -.45 | .09 | .87 | -.21 |
| BMW | 18 | I6RP2005 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| BMW | 18 | I6RP2005 | A | 1 | 127 | 67 | .08 | .06 | .93 | .41 |
| BMW | 18 | I6RP2005 | B | 0 | 31 | 16 | -.51 | .06 | .78 | -.25 |
| BMW | 18 | I6RP2005 | C | 0 | 31 | 16 | -.53 | .07 | .79 | -.27 |
| BMW | 19 | I6RP2058 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| BMW | 19 | I6RP2058 | A | 1 | 1174 | 54 | .14 | .02 | .98 | .31 |
| BMW | 19 | I6RP2058 | B | 0 | 649 | 30 | -.16 | .02 | 1.17 | -.09 |
| BMW | 19 | I6RP2058 | C | 0 | 359 | 16 | -.53 | .03 | .75 | -.3 |
| BMW | 20 | I6RP1003 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMW | 20 | I6RP1003 | A | 1 | 80 | 41 | -.15 | .08 | .98 | .3 |
| BMW | 20 | I6RP1003 | B | 0 | 90 | 47 | -.51 | .06 | 1.01 | -.19 |
| BMW | 20 | I6RP1003 | C | 0 | 23 | 12 | -.66 | .1 | .83 | -.16 |
| BMW | 21 | I6SP5020 | * | -1 | 8531 | 97 | .01 | .01 | 0 | .06 |
| BMW | 21 | I6SP5020 | A | 1 | 204 | 68 | -.11 | .05 | 1.02 | .27 |
| BMW | 21 | I6SP5020 | B | 0 | 36 | 12 | -.64 | .1 | .88 | -.21 |
| BMW | 21 | I6SP5020 | C | 0 | 60 | 20 | -.45 | .07 | 1.05 | -.15 |
| BMW | 22 | I6SP2002 | * | -1 | 6636 | 75 | .05 | .01 | 0 | .13 |
| BMW | 22 | I6SP2002 | A | 1 | 1244 | 57 | .06 | .02 | .95 | .37 |
| BMW | 22 | I6SP2002 | B | 0 | 358 | 16 | -.41 | .03 | .95 | -.16 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 22 | I6SP2002 | C | 0 | 593 | 27 | -.48 | .02 | .93 | -.28 |
| BMW | 23 | I6SP4018 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMW | 23 | I6SP4018 | A | 1 | 89 | 46 | -.15 | .07 | .97 | .32 |
| BMW | 23 | I6SP4018 | B | 0 | 55 | 28 | -.57 | .06 | .92 | -.19 |
| BMW | 23 | I6SP4018 | C | 0 | 49 | 25 | -.56 | .08 | .96 | -.17 |
| BMW | 24 | I6SP4020 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| BMW | 24 | I6SP4020 | A | 1 | 87 | 44 | -.23 | .07 | 1.15 | .07 |
| BMW | 24 | I6SP4020 | B | 0 | 55 | 28 | -.27 | .07 | 1.15 | .01 |
| BMW | 24 | I6SP4020 | C | 0 | 56 | 28 | -.35 | .07 | 1.06 | -.08 |
| BMW | 25 | I6SP3028 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| BMW | 25 | I6SP3028 | A | 1 | 113 | 39 | .01 | .06 | .95 | .34 |
| BMW | 25 | I6SP3028 | B | 0 | 88 | 31 | -.51 | .05 | .86 | -.27 |
| BMW | 25 | I6SP3028 | C | 0 | 86 | 30 | -.34 | .06 | 1.08 | -.09 |
| BMS | 1 | I6EE8011 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMS | 1 | I6EE8011 | A | 1 | 111 | 58 | -.22 | .06 | .99 | .28 |
| BMS | 1 | I6EE8011 | B | 0 | 58 | 30 | -.48 | .07 | 1.09 | -.11 |
| BMS | 1 | I6EE8011 | C | 0 | 24 | 12 | -.82 | .09 | .73 | -.27 |
| BMS | 2 | I6EE9007 | * | -1 | 8261 | 94 | .01 | .01 | 0 | .09 |
| BMS | 2 | I6EE9007 | A | 1 | 332 | 58 | -.08 | .04 | 1 | .31 |
| BMS | 2 | I6EE9007 | B | 0 | 137 | 24 | -.43 | .05 | 1.02 | -.14 |
| BMS | 2 | I6EE9007 | C | 0 | 101 | 18 | -.6 | .05 | .87 | -.24 |
| BMS | 3 | I6EE2004 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMS | 3 | I6EE2004 | A | 1 | 99 | 52 | .09 | .08 | .88 | .43 |
| BMS | 3 | I6EE2004 | B | 0 | 14 | 7 | -.6 | .13 | .82 | -.13 |
| BMS | 3 | I6EE2004 | C | 0 | 77 | 41 | -.6 | .07 | .87 | -.37 |
| BMS | 4 | I6EE5007 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| BMS | 4 | I6EE5007 | A | 1 | 99 | 48 | .13 | .08 | 1.03 | .29 |
| BMS | 4 | I6EE5007 | B | 0 | 67 | 32 | -.28 | .07 | .99 | -.19 |
| BMS | 4 | I6EE5007 | C | 0 | 42 | 20 | -.27 | .09 | 1 | -.14 |
| BMS | 5 | I6EE4018 | * | -1 | 6649 | 75 | .02 | .01 | 0 | .04 |
| BMS | 5 | I6EE4018 | A | 1 | 975 | 45 | .24 | .02 | .94 | .39 |
| BMS | 5 | I6EE4018 | B | 0 | 943 | 43 | -.3 | .02 | .89 | -.31 |
| BMS | 5 | I6EE4018 | C | 0 | 264 | 12 | -.3 | .04 | 1.01 | -.13 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 6 | I6G3042 | * | -1 | 8544 | 97 | .01 | .01 | 0 | .06 |
| BMS | 6 | I6G3042 | A | 1 | 153 | 53 | -.09 | .05 | 1 | .29 |
| BMS | 6 | I6G3042 | B | 0 | 57 | 20 | -.51 | .06 | .9 | -.2 |
| BMS | 6 | I6G3042 | C | 0 | 77 | 27 | -.4 | .06 | 1.04 | -.14 |
| BMS | 7 | I6G1035 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMS | 7 | I6G1035 | A | 1 | 90 | 47 | -.22 | .08 | 1.07 | .22 |
| BMS | 7 | I6G1035 | B | 0 | 78 | 40 | -.47 | .06 | 1.05 | -.12 |
| BMS | 7 | I6G1035 | C | 0 | 25 | 13 | -.63 | .11 | .94 | -.15 |
| BMS | 8 | I6G1040 | * | -1 | 8623 | 98 | 0 | .01 | 0 | .02 |
| BMS | 8 | I6G1040 | A | 1 | 85 | 41 | .09 | .09 | 1.12 | .2 |
| BMS | 8 | I6G1040 | B | 0 | 67 | 32 | -.2 | .06 | .99 | -.12 |
| BMS | 8 | I6G1040 | C | 0 | 56 | 27 | -.19 | .09 | 1.11 | -.09 |
| BMS | 9 | I6G2026 | * | -1 | 8633 | 98 | 0 | .01 | 0 | .06 |
| BMS | 9 | I6G2026 | A | 1 | 65 | 33 | -.1 | .08 | 1.05 | .21 |
| BMS | 9 | I6G2026 | B | 0 | 66 | 33 | -.32 | .07 | 1.07 | -.05 |
| BMS | 9 | I6G2026 | C | 0 | 67 | 34 | -.41 | .07 | .97 | -.16 |
| BMS | 10 | I6G4019 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMS | 10 | I6G4019 | A | 1 | 52 | 27 | .18 | .16 | 1.12 | .32 |
| BMS | 10 | I6G4019 | B | 0 | 90 | 47 | -.33 | .06 | .98 | -.11 |
| BMS | 10 | I6G4019 | C | 0 | 48 | 25 | -.53 | .08 | .8 | -.21 |
| BMS | 11 | I6NS1005 | * | -1 | 8629 | 98 | 0 | .01 | 0 | .06 |
| BMS | 11 | I6NS1005 | A | 1 | 143 | 71 | -.16 | .05 | .94 | .36 |
| BMS | 11 | I6NS1005 | B | 0 | 40 | 20 | -.6 | .08 | .89 | -.26 |
| BMS | 11 | I6NS1005 | C | 0 | 19 | 9 | -.68 | .09 | .79 | -.21 |
| BMS | 12 | I6NS6020 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| BMS | 12 | I6NS6020 | A | 1 | 121 | 64 | .06 | .07 | .97 | .34 |
| BMS | 12 | I6NS6020 | B | 0 | 31 | 16 | -.5 | .07 | .79 | -.25 |
| BMS | 12 | I6NS6020 | C | 0 | 37 | 20 | -.37 | .07 | .91 | -.18 |
| BMS | 13 | I6NS8002 | * | -1 | 8639 | 98 | 0 | .01 | 0 | .05 |
| BMS | 13 | I6NS8002 | A | 1 | 113 | 59 | -.07 | .06 | .97 | .33 |
| BMS | 13 | I6NS8002 | B | 0 | 41 | 21 | -.35 | .08 | 1.04 | -.11 |
| BMS | 13 | I6NS8002 | C | 0 | 38 | 20 | -.58 | .08 | .82 | -.29 |
| BMS | 14 | I6NS6011 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 14 | I6NS6011 | A | 1 | 91 | 46 | -.04 | .09 | 1.04 | .3 |
| BMS | 14 | I6NS6011 | B | 0 | 86 | 43 | -.43 | .07 | 1.1 | -.16 |
| BMS | 14 | I6NS6011 | C | 0 | 22 | 11 | -.79 | .13 | .73 | -.22 |
| BMS | 15 | I6NS6016 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMS | 15 | I6NS6016 | A | 1 | 90 | 45 | .14 | .1 | 1.1 | .26 |
| BMS | 15 | I6NS6016 | B | 0 | 55 | 28 | -.36 | .08 | .9 | -.21 |
| BMS | 15 | I6NS6016 | C | 0 | 54 | 27 | -.18 | .09 | 1.16 | -.07 |
| BMS | 16 | I6RP1022 | * | -1 | 8431 | 95 | .01 | .01 | 0 | .09 |
| BMS | 16 | I6RP1022 | A | 1 | 296 | 74 | -.16 | .03 | .95 | .37 |
| BMS | 16 | I6RP1022 | B | 0 | 63 | 16 | -.66 | .06 | .83 | -.27 |
| BMS | 16 | I6RP1022 | C | 0 | 41 | 10 | -.66 | .06 | .8 | -.22 |
| BMS | 17 | I6RP2001 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMS | 17 | I6RP2001 | A | 1 | 151 | 76 | .09 | .06 | .94 | .38 |
| BMS | 17 | I6RP2001 | B | 0 | 34 | 17 | -.52 | .1 | .88 | -.25 |
| BMS | 17 | I6RP2001 | C | 0 | 14 | 7 | -.87 | .08 | .55 | -.27 |
| BMS | 18 | I6RP2022 | * | -1 | 8641 | 98 | 0 | .01 | 0 | .05 |
| BMS | 18 | I6RP2022 | A | 1 | 116 | 61 | -.03 | .08 | .97 | .32 |
| BMS | 18 | I6RP2022 | B | 0 | 32 | 17 | -.56 | .1 | .93 | -.18 |
| BMS | 18 | I6RP2022 | C | 0 | 42 | 22 | -.56 | .1 | .97 | -.22 |
| BMS | 19 | I6RP1033 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMS | 19 | I6RP1033 | A | 1 | 112 | 56 | .22 | .08 | .94 | .44 |
| BMS | 19 | I6RP1033 | B | 0 | 35 | 18 | -.49 | .1 | .86 | -.24 |
| BMS | 19 | I6RP1033 | C | 0 | 52 | 26 | -.46 | .06 | .8 | -.28 |
| BMS | 20 | I6RP1017 | * | -1 | 8431 | 95 | 0 | .01 | 0 | .04 |
| BMS | 20 | I6RP1017 | A | 1 | 179 | 45 | .08 | .05 | .95 | .32 |
| BMS | 20 | I6RP1017 | B | 0 | 9 | 2 | -.6 | .13 | .69 | -.1 |
| BMS | 20 | I6RP1017 | C | 0 | 212 | 53 | -.33 | .04 | 1 | -.29 |
| BMS | 21 | I6SP2030 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .02 |
| BMS | 21 | I6SP2030 | A | 1 | 146 | 71 | .01 | .06 | 1.04 | .24 |
| BMS | 21 | I6SP2030 | B | 0 | 41 | 20 | -.49 | .08 | .84 | -.29 |
| BMS | 21 | I6SP2030 | C | 0 | 18 | 9 | -.05 | .12 | 1.32 | .02 |
| BMS | 22 | I6SP4003 | * | -1 | 6881 | 78 | .02 | .01 | 0 | .06 |
| BMS | 22 | I6SP4003 | A | 1 | 1152 | 59 | .08 | .02 | 1.01 | .29 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 22 | I6SP4003 | B | 0 | 235 | 12 | -.32 | .04 | .99 | -.13 |
| BMS | 22 | I6SP4003 | C | 0 | 563 | 29 | -.32 | .02 | .98 | -.22 |
| BMS | 23 | I6SP2027 | * | -1 | 8632 | 98 | 0 | .01 | 0 | .02 |
| BMS | 23 | I6SP2027 | A | 1 | 102 | 51 | .12 | .08 | 1.04 | .26 |
| BMS | 23 | I6SP2027 | B | 0 | 28 | 14 | -.27 | .13 | 1.11 | -.1 |
| BMS | 23 | I6SP2027 | C | 0 | 69 | 35 | -.31 | .09 | 1.41 | -.2 |
| BMS | 24 | I6SP1035 | * | -1 | 8642 | 98 | 0 | .01 | 0 | .02 |
| BMS | 24 | I6SP1035 | A | 1 | 94 | 50 | .02 | .08 | 1.08 | .2 |
| BMS | 24 | I6SP1035 | B | 0 | 44 | 23 | -.35 | .06 | .88 | -.19 |
| BMS | 24 | I6SP1035 | C | 0 | 51 | 27 | -.16 | .1 | 1.32 | -.04 |
| BMS | 25 | I6SP2023 | * | -1 | 8638 | 98 | .01 | .01 | 0 | .08 |
| BMS | 25 | I6SP2023 | A | 1 | 69 | 36 | -.08 | .09 | .96 | .35 |
| BMS | 25 | I6SP2023 | B | 0 | 61 | 32 | -.52 | .07 | .97 | -.15 |
| BMS | 25 | I6SP2023 | C | 0 | 63 | 33 | -.56 | .06 | .89 | -.2 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | I7EE3031 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 1 | 1 | I7EE3031 | A | 1 | 135 | 58 | .33 | .06 | .91 | .46 |
| 1 | 1 | I7EE3031 | B | 0 | 59 | 25 | -.26 | .07 | .93 | -.27 |
| 1 | 1 | I7EE3031 | C | 0 | 38 | 16 | -.43 | .08 | .72 | -.3 |
| 1 | 2 | I7EE4016 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 1 | 2 | I7EE4016 | A | 1 | 102 | 43 | .18 | .07 | 1.05 | .27 |
| 1 | 2 | I7EE4016 | B | 0 | 66 | 28 | -.11 | .07 | 1.09 | -.07 |
| 1 | 2 | I7EE4016 | C | 0 | 70 | 29 | -.27 | .07 | .95 | -.22 |
| 1 | 3 | I7EE2014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 1 | 3 | I7EE2014 | A | 1 | 84 | 42 | .15 | .07 | 1.12 | .1 |
| 1 | 3 | I7EE2014 | B | 0 | 38 | 19 | -.2 | .08 | .85 | -.21 |
| 1 | 3 | I7EE2014 | C | 0 | 80 | 40 | .12 | .07 | 1.32 | .06 |
| 1 | 4 | I7EE4003 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| 1 | 4 | I7EE4003 | A | 1 | 162 | 34 | .03 | .06 | 1.22 | .08 |
| 1 | 4 | I7EE4003 | B | 0 | 188 | 39 | .01 | .05 | 1.26 | .06 |
| 1 | 4 | I7EE4003 | C | 0 | 130 | 27 | -.2 | .05 | 1 | -.15 |
| 1 | 5 | I7EE1013 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 1 | 5 | I7EE1013 | A | 1 | 75 | 31 | .34 | .08 | .96 | .33 |
| 1 | 5 | I7EE1013 | B | 0 | 83 | 35 | -.21 | .05 | .84 | -.28 |
| 1 | 5 | I7EE1013 | C | 0 | 82 | 34 | -.01 | .07 | 1.09 | -.04 |
| 1 | 6 | I7G2005 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| 1 | 6 | I7G2005 | A | 1 | 292 | 61 | .08 | .04 | 1.04 | .16 |
| 1 | 6 | I7G2005 | B | 0 | 114 | 24 | -.09 | .06 | 1.25 | -.08 |
| 1 | 6 | I7G2005 | C | 0 | 72 | 15 | -.2 | .08 | 1.09 | -.13 |
| 1 | 7 | I7G4017 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| 1 | 7 | I7G4017 | A | 1 | 254 | 54 | .07 | .05 | 1.11 | .18 |
| 1 | 7 | I7G4017 | B | 0 | 93 | 20 | -.27 | .07 | 1.03 | -.15 |
| 1 | 7 | I7G4017 | C | 0 | 120 | 26 | -.12 | .05 | 1.16 | -.06 |
| 1 | 8 | I7G3016 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 1 | 8 | I7G3016 | A | 1 | 118 | 49 | .16 | .06 | .98 | .31 |
| 1 | 8 | I7G3016 | B | 0 | 79 | 33 | -.14 | .07 | 1.15 | -.1 |
| 1 | 8 | I7G3016 | C | 0 | 45 | 19 | -.43 | .06 | .76 | -.28 |
| 1 | 9 | I7G6007 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9 | I7G6007 | A | 1 | 91 | 38 | .22 | .07 | 1.08 | .19 |
| 1 | 9 | I7G6007 | B | 0 | 93 | 39 | -.08 | .06 | 1.03 | -.19 |
| 1 | 9 | I7G6007 | C | 0 | 53 | 22 | .08 | .08 | 1.23 | .01 |
| 1 | 10 | I7G5003 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 1 | 10 | I7G5003 | A | 1 | 69 | 36 | .27 | .09 | 1.11 | .21 |
| 1 | 10 | I7G5003 | B | 0 | 53 | 27 | -.03 | .08 | 1 | -.1 |
| 1 | 10 | I7G5003 | C | 0 | 72 | 37 | -.01 | .07 | 1.06 | -.11 |
| 1 | 11 | I7NS1004 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 1 | 11 | I7NS1004 | A | 1 | 155 | 65 | .1 | .05 | .94 | .36 |
| 1 | 11 | I7NS1004 | B | 0 | 55 | 23 | -.33 | .06 | .96 | -.22 |
| 1 | 11 | I7NS1004 | C | 0 | 27 | 11 | -.51 | .07 | .73 | -.25 |
| 1 | 12 | I7NS1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 1 | 12 | I7NS1001 | A | 1 | 139 | 58 | .16 | .07 | .98 | .35 |
| 1 | 12 | I7NS1001 | B | 0 | 45 | 19 | -.34 | .1 | .99 | -.19 |
| 1 | 12 | I7NS1001 | C | 0 | 55 | 23 | -.35 | .07 | .87 | -.23 |
| 1 | 13 | I7NS2050 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 1 | 13 | I7NS2050 | A | 1 | 130 | 55 | .18 | .07 | .98 | .32 |
| 1 | 13 | I7NS2050 | B | 0 | 81 | 34 | -.28 | .08 | 1.37 | -.23 |
| 1 | 13 | I7NS2050 | C | 0 | 26 | 11 | -.39 | .1 | .85 | -.16 |
| 1 | 14 | I7NS3044 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 1 | 14 | I7NS3044 | A | 1 | 93 | 45 | .11 | .07 | 1.05 | .26 |
| 1 | 14 | I7NS3044 | B | 0 | 50 | 24 | -.32 | .07 | .87 | -.23 |
| 1 | 14 | I7NS3044 | C | 0 | 62 | 30 | -.14 | .07 | 1.1 | -.08 |
| 1 | 15 | I7NS3002 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 1 | 15 | I7NS3002 | A | 1 | 89 | 46 | .34 | .07 | .97 | .35 |
| 1 | 15 | I7NS3002 | B | 0 | 39 | 20 | -.17 | .1 | .95 | -.2 |
| 1 | 15 | I7NS3002 | C | 0 | 66 | 34 | -.1 | .06 | .92 | -.21 |
| 1 | 16 | I7RP1023 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| 1 | 16 | I7RP1023 | A | 1 | 1877 | 56 | .23 | .02 | .98 | .35 |
| 1 | 16 | I7RP1023 | B | 0 | 575 | 17 | -.35 | .02 | .88 | -.21 |
| 1 | 16 | I7RP1023 | C | 0 | 879 | 26 | -.29 | .02 | .96 | -.22 |
| 1 | 17 | I7RP2055 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 1 | 17 | I7RP2055 | A | 1 | 129 | 54 | .23 | .06 | 1 | .34 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 17 | I7RP2055 | B | 0 | 48 | 20 | -.12 | .07 | .98 | -.12 |
| 1 | 17 | I7RP2055 | C | 0 | 63 | 26 | -.25 | .06 | .85 | -.27 |
| 1 | 18 | I7RP3060 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| 1 | 18 | I7RP3060 | A | 1 | 222 | 47 | .38 | .05 | .9 | .42 |
| 1 | 18 | I7RP3060 | B | 0 | 161 | 34 | -.29 | .04 | .84 | -.37 |
| 1 | 18 | I7RP3060 | C | 0 | 91 | 19 | -.05 | .07 | 1.1 | -.09 |
| 1 | 19 | I7RP2024 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 1 | 19 | I7RP2024 | A | 1 | 88 | 44 | .23 | .08 | 1.08 | .22 |
| 1 | 19 | I7RP2024 | B | 0 | 42 | 21 | -.06 | .09 | 1.04 | -.11 |
| 1 | 19 | I7RP2024 | C | 0 | 72 | 36 | -.04 | .06 | 1 | -.14 |
| 1 | 20 | I7RP1048 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 1 | 20 | I7RP1048 | A | 1 | 83 | 35 | .27 | .08 | 1.06 | .23 |
| 1 | 20 | I7RP1048 | B | 0 | 109 | 46 | -.06 | .05 | .98 | -.19 |
| 1 | 20 | I7RP1048 | C | 0 | 45 | 19 | .02 | .09 | 1.17 | -.04 |
| 1 | 21 | I7SP1016 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 1 | 21 | I7SP1016 | A | 1 | 147 | 72 | .1 | .05 | .91 | .42 |
| 1 | 21 | I7SP1016 | B | 0 | 25 | 12 | -.63 | .07 | .66 | -.33 |
| 1 | 21 | I7SP1016 | C | 0 | 33 | 16 | -.4 | .1 | .93 | -.22 |
| 1 | 22 | I7SP4020 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 1 | 22 | I7SP4020 | A | 1 | 136 | 56 | .23 | .06 | 1.03 | .25 |
| 1 | 22 | I7SP4020 | B | 0 | 34 | 14 | -.34 | .07 | .74 | -.24 |
| 1 | 22 | I7SP4020 | C | 0 | 72 | 30 | -.01 | .08 | 1.25 | -.08 |
| 1 | 23 | I7SP7024 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 1 | 23 | I7SP7024 | A | 1 | 100 | 50 | .23 | .07 | 1.03 | .24 |
| 1 | 23 | I7SP7024 | B | 0 | 45 | 22 | -.17 | .08 | .92 | -.2 |
| 1 | 23 | I7SP7024 | C | 0 | 57 | 28 | 0 | .07 | 1.08 | -.08 |
| 1 | 24 | I7SP6005 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 1 | 24 | I7SP6005 | A | 1 | 98 | 42 | .26 | .07 | 1.05 | .25 |
| 1 | 24 | I7SP6005 | B | 0 | 76 | 33 | -.01 | .08 | 1.16 | -.07 |
| 1 | 24 | I7SP6005 | C | 0 | 58 | 25 | -.2 | .08 | .95 | -.21 |
| 1 | 25 | I7SP3011 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 1 | 25 | I7SP3011 | A | 1 | 80 | 39 | .01 | .07 | 1.15 | .11 |
| 1 | 25 | I7SP3011 | B | 0 | 80 | 39 | -.15 | .07 | 1.07 | -.1 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 25 | I7SP3011 | C | 0 | 45 | 22 | -.07 | .1 | 1.25 | 0 |
| 2 | 1 | I7EE2011 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 2 | 1 | I7EE2011 | A | 1 | 142 | 59 | .21 | .06 | 1.04 | .22 |
| 2 | 1 | I7EE2011 | B | 0 | 58 | 24 | 0 | .09 | 1.22 | -.07 |
| 2 | 1 | I7EE2011 | C | 0 | 42 | 17 | -.23 | .08 | .89 | -.21 |
| 2 | 2 | I7EE1038 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| 2 | 2 | I7EE1038 | A | 1 | 208 | 42 | .19 | .05 | .99 | .34 |
| 2 | 2 | I7EE1038 | B | 0 | 158 | 32 | -.28 | .04 | .91 | -.21 |
| 2 | 2 | I7EE1038 | C | 0 | 131 | 26 | -.25 | .05 | .98 | -.16 |
| 2 | 3 | I7EE4020 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 2 | 3 | I7EE4020 | A | 1 | 102 | 42 | .38 | .07 | .96 | .37 |
| 2 | 3 | I7EE4020 | B | 0 | 69 | 29 | -.16 | .07 | .91 | -.22 |
| 2 | 3 | I7EE4020 | C | 0 | 71 | 29 | -.11 | .07 | .97 | -.18 |
| 2 | 4 | I7EE2015 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 2 | 4 | I7EE2015 | A | 1 | 70 | 36 | .4 | .09 | .98 | .36 |
| 2 | 4 | I7EE2015 | B | 0 | 91 | 47 | -.08 | .06 | .97 | -.23 |
| 2 | 4 | I7EE2015 | C | 0 | 33 | 17 | -.14 | .07 | .83 | -.15 |
| 2 | 5 | I7EE2009 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 2 | 5 | I7EE2009 | A | 1 | 75 | 31 | .26 | .09 | 1.1 | .25 |
| 2 | 5 | I7EE2009 | B | 0 | 106 | 44 | -.06 | .05 | .98 | -.12 |
| 2 | 5 | I7EE2009 | C | 0 | 59 | 25 | -.1 | .07 | .98 | -.12 |
| 2 | 6 | I7G2020 | * | -1 | 8345 | 94 | 0 | .01 | 0 | .02 |
| 2 | 6 | I7G2020 | A | 1 | 289 | 59 | .12 | .04 | .98 | .31 |
| 2 | 6 | I7G2020 | B | 0 | 106 | 22 | -.32 | .05 | .96 | -.21 |
| 2 | 6 | I7G2020 | C | 0 | 91 | 19 | -.28 | .06 | 1 | -.16 |
| 2 | 7 | I7G3013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 2 | 7 | I7G3013 | A | 1 | 133 | 56 | .08 | .06 | 1.01 | .26 |
| 2 | 7 | I7G3013 | B | 0 | 26 | 11 | -.34 | .06 | .84 | -.15 |
| 2 | 7 | I7G3013 | C | 0 | 78 | 33 | -.23 | .06 | 1.03 | -.18 |
| 2 | 8 | I7G4025 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 2 | 8 | I7G4025 | A | 1 | 109 | 46 | .26 | .07 | .95 | .39 |
| 2 | 8 | I7G4025 | B | 0 | 54 | 23 | -.21 | .09 | 1.09 | -.14 |
| 2 | 8 | I7G4025 | C | 0 | 75 | 32 | -.32 | .06 | .85 | -.29 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 9 | I7G5026 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 2 | 9 | I7G5026 | A | 1 | 95 | 40 | .12 | .08 | 1.06 | .24 |
| 2 | 9 | I7G5026 | B | 0 | 104 | 44 | -.13 | .05 | 1.08 | -.09 |
| 2 | 9 | I7G5026 | C | 0 | 38 | 16 | -.37 | .07 | .8 | -.21 |
| 2 | 10 | I7G4030 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 2 | 10 | I7G4030 | A | 1 | 60 | 30 | .23 | .09 | 1.15 | .16 |
| 2 | 10 | I7G4030 | B | 0 | 43 | 21 | -.21 | .07 | .77 | -.24 |
| 2 | 10 | I7G4030 | C | 0 | 99 | 49 | .11 | .06 | 1.25 | .05 |
| 2 | 11 | I7NS1017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 2 | 11 | I7NS1017 | A | 1 | 149 | 73 | .06 | .05 | .96 | .34 |
| 2 | 11 | I7NS1017 | B | 0 | 32 | 16 | -.36 | .1 | .99 | -.2 |
| 2 | 11 | I7NS1017 | C | 0 | 24 | 12 | -.5 | .1 | .82 | -.25 |
| 2 | 12 | I7NS1011 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 2 | 12 | I7NS1011 | A | 1 | 145 | 60 | .3 | .06 | .94 | .38 |
| 2 | 12 | I7NS1011 | B | 0 | 47 | 19 | -.15 | .1 | 1.1 | -.16 |
| 2 | 12 | I7NS1011 | C | 0 | 50 | 21 | -.32 | .06 | .79 | -.3 |
| 2 | 13 | I7NS2045 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 2 | 13 | I7NS2045 | A | 1 | 118 | 52 | .19 | .08 | 1.01 | .34 |
| 2 | 13 | I7NS2045 | B | 0 | 29 | 13 | -.54 | .08 | .69 | -.26 |
| 2 | 13 | I7NS2045 | C | 0 | 81 | 36 | -.21 | .06 | .99 | -.17 |
| 2 | 14 | I7NS1023 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| 2 | 14 | I7NS1023 | A | 1 | 1529 | 46 | .31 | .02 | .95 | .39 |
| 2 | 14 | I7NS1023 | B | 0 | 1362 | 41 | -.22 | .02 | 1 | -.23 |
| 2 | 14 | I7NS1023 | C | 0 | 440 | 13 | -.48 | .03 | .74 | -.24 |
| 2 | 15 | I7NS3027 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 2 | 15 | I7NS3027 | A | 1 | 100 | 42 | .13 | .08 | 1.11 | .21 |
| 2 | 15 | I7NS3027 | B | 0 | 70 | 29 | -.23 | .08 | 1.05 | -.16 |
| 2 | 15 | I7NS3027 | C | 0 | 69 | 29 | -.12 | .07 | 1.11 | -.06 |
| 2 | 16 | I7RP1008 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 2 | 16 | I7RP1008 | A | 1 | 146 | 56 | .17 | .06 | .93 | .42 |
| 2 | 16 | I7RP1008 | B | 0 | 47 | 18 | -.45 | .09 | .9 | -.26 |
| 2 | 16 | I7RP1008 | C | 0 | 67 | 26 | -.37 | .05 | .84 | -.25 |
| 2 | 17 | I7RP2018 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 17 | I7RP2018 | A | 1 | 122 | 53 | .29 | .07 | .99 | .35 |
| 2 | 17 | I7RP2018 | B | 0 | 80 | 34 | -.07 | .07 | 1.09 | -.13 |
| 2 | 17 | I7RP2018 | C | 0 | 30 | 13 | -.54 | .07 | .6 | -.33 |
| 2 | 18 | I7RP1041 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 2 | 18 | I7RP1041 | A | 1 | 120 | 46 | .23 | .07 | .92 | .42 |
| 2 | 18 | I7RP1041 | B | 0 | 103 | 40 | -.37 | .05 | .89 | -.35 |
| 2 | 18 | I7RP1041 | C | 0 | 37 | 14 | -.27 | .08 | .93 | -.11 |
| 2 | 19 | I7RP3024 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 2 | 19 | I7RP3024 | A | 1 | 92 | 38 | .33 | .08 | .92 | .41 |
| 2 | 19 | I7RP3024 | B | 0 | 39 | 16 | -.07 | .12 | 1.37 | -.01 |
| 2 | 19 | I7RP3024 | C | 0 | 108 | 45 | -.37 | .05 | .81 | -.39 |
| 2 | 20 | I7RP1002 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 2 | 20 | I7RP1002 | A | 1 | 79 | 35 | .3 | .09 | .97 | .34 |
| 2 | 20 | I7RP1002 | B | 0 | 84 | 37 | -.26 | .07 | .97 | -.23 |
| 2 | 20 | I7RP1002 | C | 0 | 65 | 29 | -.18 | .07 | .96 | -.12 |
| 2 | 21 | I7SP3016 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 2 | 21 | I7SP3016 | A | 1 | 132 | 64 | .06 | .06 | 1.01 | .28 |
| 2 | 21 | I7SP3016 | B | 0 | 54 | 26 | -.3 | .07 | .96 | -.22 |
| 2 | 21 | I7SP3016 | C | 0 | 19 | 9 | -.34 | .09 | .88 | -.14 |
| 2 | 22 | I7SP7013 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 2 | 22 | I7SP7013 | A | 1 | 142 | 55 | .17 | .06 | .92 | .4 |
| 2 | 22 | I7SP7013 | B | 0 | 73 | 28 | -.34 | .07 | 1.03 | -.24 |
| 2 | 22 | I7SP7013 | C | 0 | 45 | 17 | -.45 | .07 | .8 | -.25 |
| 2 | 23 | I7SP5022 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 2 | 23 | I7SP5022 | A | 1 | 116 | 49 | .21 | .07 | .9 | .43 |
| 2 | 23 | I7SP5022 | B | 0 | 92 | 39 | -.32 | .05 | .88 | -.31 |
| 2 | 23 | I7SP5022 | C | 0 | 29 | 12 | -.39 | .06 | .78 | -.19 |
| 2 | 24 | I7SP7011 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 2 | 24 | I7SP7011 | A | 1 | 104 | 44 | .07 | .07 | 1.05 | .19 |
| 2 | 24 | I7SP7011 | B | 0 | 69 | 29 | -.03 | .08 | 1.36 | .04 |
| 2 | 24 | I7SP7011 | C | 0 | 64 | 27 | -.34 | .06 | .85 | -.25 |
| 2 | 25 | I7SP1002 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 2 | 25 | I7SP1002 | A | 1 | 82 | 34 | .19 | .09 | 1.09 | .24 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 25 | I7SP1002 | B | 0 | 95 | 40 | -.16 | .08 | 1.22 | -.12 |
| 2 | 25 | I7SP1002 | C | 0 | 62 | 26 | -.2 | .07 | .94 | -.12 |
| 3 | 1 | I7EE4015 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 3 | 1 | I7EE4015 | A | 1 | 134 | 55 | .18 | .06 | .93 | .39 |
| 3 | 1 | I7EE4015 | B | 0 | 45 | 19 | -.22 | .09 | 1.05 | -.13 |
| 3 | 1 | I7EE4015 | C | 0 | 63 | 26 | -.41 | .05 | .79 | -.33 |
| 3 | 2 | I7EE3032 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 3 | 2 | I7EE3032 | A | 1 | 110 | 45 | .36 | .07 | .96 | .36 |
| 3 | 2 | I7EE3032 | B | 0 | 78 | 32 | -.16 | .07 | .93 | -.24 |
| 3 | 2 | I7EE3032 | C | 0 | 54 | 22 | -.14 | .07 | .94 | -.17 |
| 3 | 3 | I7EE3023 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 3 | 3 | I7EE3023 | A | 1 | 99 | 40 | .24 | .08 | 1.01 | .32 |
| 3 | 3 | I7EE3023 | B | 0 | 77 | 31 | -.12 | .07 | 1.14 | -.08 |
| 3 | 3 | I7EE3023 | C | 0 | 73 | 29 | -.33 | .05 | .81 | -.27 |
| 3 | 4 | I7EE2008 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 3 | 4 | I7EE2008 | A | 1 | 77 | 32 | .28 | .09 | 1.01 | .32 |
| 3 | 4 | I7EE2008 | B | 0 | 114 | 48 | -.13 | .05 | 1.01 | -.14 |
| 3 | 4 | I7EE2008 | C | 0 | 47 | 20 | -.31 | .08 | .84 | -.2 |
| 3 | 5 | I7EE1016 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 3 | 5 | I7EE1016 | A | 1 | 76 | 32 | .26 | .09 | 1.1 | .21 |
| 3 | 5 | I7EE1016 | B | 0 | 90 | 38 | -.05 | .06 | 1.02 | -.14 |
| 3 | 5 | I7EE1016 | C | 0 | 71 | 30 | .01 | .06 | 1.03 | -.06 |
| 3 | 6 | I7G1011 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 3 | 6 | I7G1011 | A | 1 | 164 | 71 | .22 | .05 | .94 | .36 |
| 3 | 6 | I7G1011 | B | 0 | 42 | 18 | -.26 | .11 | 1.09 | -.21 |
| 3 | 6 | I7G1011 | C | 0 | 26 | 11 | -.47 | .07 | .7 | -.27 |
| 3 | 7 | I7G2013 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| 3 | 7 | I7G2013 | A | 1 | 236 | 49 | .17 | .05 | 1.01 | .32 |
| 3 | 7 | I7G2013 | B | 0 | 63 | 13 | -.33 | .07 | .86 | -.17 |
| 3 | 7 | I7G2013 | C | 0 | 181 | 38 | -.22 | .04 | .97 | -.21 |
| 3 | 8 | I7G5028 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 3 | 8 | I7G5028 | A | 1 | 106 | 45 | .21 | .08 | 1 | .29 |
| 3 | 8 | I7G5028 | B | 0 | 67 | 28 | -.35 | .07 | .86 | -.26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 8 | I7G5028 | C | 0 | 64 | 27 | -.12 | .1 | 1.64 | -.07 |
| 3 | 9 | I7G4018 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 3 | 9 | I7G4018 | A | 1 | 105 | 42 | .02 | .07 | 1.17 | .07 |
| 3 | 9 | I7G4018 | B | 0 | 86 | 35 | -.16 | .07 | 1.11 | -.12 |
| 3 | 9 | I7G4018 | C | 0 | 58 | 23 | .03 | .09 | 1.4 | .05 |
| 3 | 10 | I7G1010 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 3 | 10 | I7G1010 | A | 1 | 68 | 28 | .38 | .09 | .95 | .35 |
| 3 | 10 | I7G1010 | B | 0 | 83 | 35 | -.24 | .05 | .79 | -.31 |
| 3 | 10 | I7G1010 | C | 0 | 89 | 37 | .01 | .06 | 1.11 | -.02 |
| 3 | 11 | I7NS2052 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| 3 | 11 | I7NS2052 | A | 1 | 330 | 66 | .07 | .04 | .97 | .31 |
| 3 | 11 | I7NS2052 | B | 0 | 97 | 20 | -.35 | .05 | .96 | -.2 |
| 3 | 11 | I7NS2052 | C | 0 | 70 | 14 | -.39 | .07 | 1.02 | -.19 |
| 3 | 12 | I7NS3004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 3 | 12 | I7NS3004 | A | 1 | 124 | 60 | .17 | .06 | .91 | .47 |
| 3 | 12 | I7NS3004 | B | 0 | 41 | 20 | -.5 | .06 | .75 | -.34 |
| 3 | 12 | I7NS3004 | C | 0 | 40 | 20 | -.37 | .07 | .87 | -.23 |
| 3 | 13 | I7NS2054 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 3 | 13 | I7NS2054 | A | 1 | 128 | 54 | .18 | .07 | 1 | .33 |
| 3 | 13 | I7NS2054 | B | 0 | 42 | 18 | -.34 | .08 | .88 | -.2 |
| 3 | 13 | I7NS2054 | C | 0 | 68 | 29 | -.24 | .07 | .99 | -.19 |
| 3 | 14 | I7NS2015 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 3 | 14 | I7NS2015 | A | 1 | 118 | 45 | .15 | .07 | 1.03 | .31 |
| 3 | 14 | I7NS2015 | B | 0 | 86 | 33 | -.23 | .06 | 1.02 | -.16 |
| 3 | 14 | I7NS2015 | C | 0 | 56 | 22 | -.32 | .07 | .92 | -.19 |
| 3 | 15 | I7NS3023 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| 3 | 15 | I7NS3023 | A | 1 | 166 | 42 | .09 | .06 | 1.19 | .11 |
| 3 | 15 | I7NS3023 | B | 0 | 88 | 22 | .01 | .07 | 1.21 | .01 |
| 3 | 15 | I7NS3023 | C | 0 | 145 | 36 | -.1 | .05 | 1.04 | -.12 |
| 3 | 16 | I7RP2019 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| 3 | 16 | I7RP2019 | A | 1 | 2015 | 61 | .28 | .02 | .9 | .45 |
| 3 | 16 | I7RP2019 | B | 0 | 492 | 15 | -.35 | .02 | .83 | -.22 |
| 3 | 16 | I7RP2019 | C | 0 | 795 | 24 | -.41 | .02 | .79 | -.34 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 17 | I7RP2009 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 3 | 17 | I7RP2009 | A | 1 | 111 | 49 | .23 | .08 | .97 | .37 |
| 3 | 17 | I7RP2009 | B | 0 | 57 | 25 | -.39 | .07 | .83 | -.28 |
| 3 | 17 | I7RP2009 | C | 0 | 60 | 26 | -.23 | .07 | .99 | -.15 |
| 3 | 18 | I7RP3033 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 3 | 18 | I7RP3033 | A | 1 | 118 | 49 | .15 | .06 | 1.08 | .19 |
| 3 | 18 | I7RP3033 | B | 0 | 71 | 30 | -.03 | .07 | 1.14 | -.07 |
| 3 | 18 | I7RP3033 | C | 0 | 51 | 21 | -.15 | .07 | .97 | -.15 |
| 3 | 19 | I7RP2013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 3 | 19 | I7RP2013 | A | 1 | 90 | 38 | .33 | .09 | .96 | .38 |
| 3 | 19 | I7RP2013 | B | 0 | 60 | 25 | -.26 | .09 | 1.04 | -.17 |
| 3 | 19 | I7RP2013 | C | 0 | 87 | 37 | -.27 | .06 | .91 | -.23 |
| 3 | 20 | I7RP3040 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 3 | 20 | I7RP3040 | A | 1 | 73 | 38 | .16 | .09 | 1.22 | .08 |
| 3 | 20 | I7RP3040 | B | 0 | 73 | 38 | .04 | .07 | 1.12 | -.06 |
| 3 | 20 | I7RP3040 | C | 0 | 48 | 25 | .05 | .09 | 1.1 | -.03 |
| 3 | 21 | I7SP7022 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| 3 | 21 | I7SP7022 | A | 1 | 338 | 68 | .1 | .04 | .96 | .32 |
| 3 | 21 | I7SP7022 | B | 0 | 130 | 26 | -.36 | .05 | 1.02 | -.24 |
| 3 | 21 | I7SP7022 | C | 0 | 29 | 6 | -.58 | .1 | .75 | -.18 |
| 3 | 22 | I7SP4015 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 3 | 22 | I7SP4015 | A | 1 | 127 | 54 | .16 | .07 | 1 | .29 |
| 3 | 22 | I7SP4015 | B | 0 | 47 | 20 | -.35 | .1 | 1.02 | -.2 |
| 3 | 22 | I7SP4015 | C | 0 | 63 | 27 | -.22 | .07 | 1.06 | -.14 |
| 3 | 23 | I7SP6003 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 3 | 23 | I7SP6003 | A | 1 | 121 | 50 | .25 | .06 | .97 | .35 |
| 3 | 23 | I7SP6003 | B | 0 | 53 | 22 | -.22 | .06 | .87 | -.21 |
| 3 | 23 | I7SP6003 | C | 0 | 66 | 28 | -.16 | .07 | .99 | -.19 |
| 3 | 24 | I7SP2003 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| 3 | 24 | I7SP2003 | A | 1 | 203 | 43 | .22 | .06 | 1.04 | .32 |
| 3 | 24 | I7SP2003 | B | 0 | 151 | 32 | -.22 | .04 | .95 | -.17 |
| 3 | 24 | I7SP2003 | C | 0 | 123 | 26 | -.25 | .05 | .94 | -.17 |
| 3 | 25 | I7SP7008 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 25 | I7SP7008 | A | 1 | 179 | 37 | .14 | .05 | 1.1 | .17 |
| 3 | 25 | I7SP7008 | B | 0 | 214 | 45 | .04 | .04 | 1.24 | .05 |
| 3 | 25 | I7SP7008 | C | 0 | 85 | 18 | -.4 | .06 | .74 | -.28 |
| 4 | 1 | I7EE4022 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 4 | 1 | I7EE4022 | A | 1 | 117 | 58 | .31 | .06 | .92 | .44 |
| 4 | 1 | I7EE4022 | B | 0 | 22 | 11 | -.21 | .07 | .82 | -.16 |
| 4 | 1 | I7EE4022 | C | 0 | 63 | 31 | -.26 | .06 | .82 | -.36 |
| 4 | 2 | I7EE2032 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 4 | 2 | I7EE2032 | A | 1 | 102 | 43 | .16 | .08 | 1.06 | .25 |
| 4 | 2 | I7EE2032 | B | 0 | 101 | 42 | -.18 | .06 | 1.06 | -.15 |
| 4 | 2 | I7EE2032 | C | 0 | 36 | 15 | -.29 | .12 | 1.06 | -.14 |
| 4 | 3 | I7EE3013 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 4 | 3 | I7EE3013 | A | 1 | 81 | 40 | .08 | .07 | 1.05 | .19 |
| 4 | 3 | I7EE3013 | B | 0 | 93 | 45 | 0 | .06 | 1.24 | .11 |
| 4 | 3 | I7EE3013 | C | 0 | 31 | 15 | -.69 | .07 | .56 | -.41 |
| 4 | 4 | I7EE1011 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 4 | 4 | I7EE1011 | A | 1 | 77 | 32 | .07 | .08 | 1.18 | .12 |
| 4 | 4 | I7EE1011 | B | 0 | 120 | 50 | -.09 | .06 | 1.12 | -.06 |
| 4 | 4 | I7EE1011 | C | 0 | 45 | 19 | -.14 | .08 | 1 | -.07 |
| 4 | 5 | I7EE2040 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 4 | 5 | I7EE2040 | A | 1 | 72 | 30 | .11 | .09 | 1.14 | .15 |
| 4 | 5 | I7EE2040 | B | 0 | 102 | 42 | -.05 | .06 | 1.16 | 0 |
| 4 | 5 | I7EE2040 | C | 0 | 68 | 28 | -.21 | .06 | .91 | -.16 |
| 4 | 6 | I7G3021 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 4 | 6 | I7G3021 | A | 1 | 169 | 70 | .2 | .05 | 1 | .27 |
| 4 | 6 | I7G3021 | B | 0 | 32 | 13 | -.28 | .09 | .87 | -.21 |
| 4 | 6 | I7G3021 | C | 0 | 41 | 17 | -.14 | .11 | 1.3 | -.14 |
| 4 | 7 | I7G2022 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 4 | 7 | I7G2022 | A | 1 | 104 | 54 | .26 | .06 | .97 | .29 |
| 4 | 7 | I7G2022 | B | 0 | 47 | 24 | -.05 | .09 | 1.13 | -.12 |
| 4 | 7 | I7G2022 | C | 0 | 43 | 22 | -.19 | .11 | 1.15 | -.22 |
| 4 | 8 | I7G2023 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 4 | 8 | I7G2023 | A | 1 | 91 | 44 | .17 | .06 | .93 | .34 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 8 | I7G2023 | B | 0 | 62 | 30 | -.23 | .08 | 1.04 | -.16 |
| 4 | 8 | I7G2023 | C | 0 | 52 | 25 | -.31 | .08 | .96 | -.22 |
| 4 | 9 | I7G1006 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 4 | 9 | I7G1006 | A | 1 | 99 | 42 | .37 | .09 | .91 | .45 |
| 4 | 9 | I7G1006 | B | 0 | 59 | 25 | -.31 | .07 | .91 | -.21 |
| 4 | 9 | I7G1006 | C | 0 | 79 | 33 | -.35 | .05 | .82 | -.28 |
| 4 | 10 | I7G4028 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 4 | 10 | I7G4028 | A | 1 | 71 | 29 | .26 | .1 | 1.21 | .17 |
| 4 | 10 | I7G4028 | B | 0 | 92 | 38 | .14 | .06 | 1.19 | .06 |
| 4 | 10 | I7G4028 | C | 0 | 79 | 33 | -.14 | .06 | .88 | -.22 |
| 4 | 11 | I7NS1048 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 4 | 11 | I7NS1048 | A | 1 | 142 | 73 | .24 | .05 | .93 | .4 |
| 4 | 11 | I7NS1048 | B | 0 | 32 | 16 | -.31 | .1 | .89 | -.26 |
| 4 | 11 | I7NS1048 | C | 0 | 20 | 10 | -.41 | .1 | .74 | -.25 |
| 4 | 12 | I7NS3014 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| 4 | 12 | I7NS3014 | A | 1 | 287 | 60 | .3 | .04 | .93 | .41 |
| 4 | 12 | I7NS3014 | B | 0 | 72 | 15 | -.27 | .06 | .86 | -.22 |
| 4 | 12 | I7NS3014 | C | 0 | 120 | 25 | -.25 | .04 | .86 | -.28 |
| 4 | 13 | I7NS3040 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| 4 | 13 | I7NS3040 | A | 1 | 218 | 55 | .23 | .04 | 1.01 | .26 |
| 4 | 13 | I7NS3040 | B | 0 | 99 | 25 | -.01 | .06 | 1.18 | -.08 |
| 4 | 13 | I7NS3040 | C | 0 | 79 | 20 | -.22 | .06 | .87 | -.23 |
| 4 | 14 | I7NS2049 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 4 | 14 | I7NS2049 | A | 1 | 126 | 48 | .12 | .07 | 1.04 | .28 |
| 4 | 14 | I7NS2049 | B | 0 | 71 | 27 | -.34 | .07 | .96 | -.23 |
| 4 | 14 | I7NS2049 | C | 0 | 63 | 24 | -.17 | .06 | 1.04 | -.08 |
| 4 | 15 | I7NS2057 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 4 | 15 | I7NS2057 | A | 1 | 103 | 43 | .5 | .07 | .83 | .52 |
| 4 | 15 | I7NS2057 | B | 0 | 51 | 21 | -.22 | .07 | .83 | -.23 |
| 4 | 15 | I7NS2057 | C | 0 | 88 | 36 | -.23 | .05 | .82 | -.34 |
| 4 | 16 | I7RP2025 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 4 | 16 | I7RP2025 | A | 1 | 117 | 60 | .29 | .06 | .94 | .39 |
| 4 | 16 | I7RP2025 | B | 0 | 37 | 19 | -.22 | .08 | .87 | -.22 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 16 | I7RP2025 | C | 0 | 40 | 21 | -.24 | .1 | .93 | -.25 |
| 4 | 17 | I7RP3002 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 4 | 17 | I7RP3002 | A | 1 | 105 | 51 | .16 | .06 | .95 | .36 |
| 4 | 17 | I7RP3002 | B | 0 | 52 | 25 | -.29 | .07 | .95 | -.21 |
| 4 | 17 | I7RP3002 | C | 0 | 48 | 23 | -.32 | .08 | .91 | -.22 |
| 4 | 18 | I7RP2052 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 4 | 18 | I7RP2052 | A | 1 | 107 | 44 | .12 | .06 | 1.02 | .23 |
| 4 | 18 | I7RP2052 | B | 0 | 79 | 33 | -.08 | .08 | 1.26 | -.04 |
| 4 | 18 | I7RP2052 | C | 0 | 56 | 23 | -.32 | .07 | .86 | -.23 |
| 4 | 19 | I7RP3032 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 4 | 19 | I7RP3032 | A | 1 | 98 | 41 | .26 | .07 | .97 | .36 |
| 4 | 19 | I7RP3032 | B | 0 | 60 | 25 | -.37 | .07 | .81 | -.29 |
| 4 | 19 | I7RP3032 | C | 0 | 80 | 34 | -.14 | .07 | 1.07 | -.11 |
| 4 | 20 | I7RP1009 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 4 | 20 | I7RP1009 | A | 1 | 78 | 33 | .13 | .09 | 1.14 | .15 |
| 4 | 20 | I7RP1009 | B | 0 | 89 | 38 | -.08 | .08 | 1.32 | -.04 |
| 4 | 20 | I7RP1009 | C | 0 | 70 | 30 | -.18 | .09 | 1.15 | -.12 |
| 4 | 21 | I7SP5001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 4 | 21 | I7SP5001 | A | 1 | 151 | 75 | .2 | .05 | .95 | .35 |
| 4 | 21 | I7SP5001 | B | 0 | 24 | 12 | -.21 | .07 | .88 | -.17 |
| 4 | 21 | I7SP5001 | C | 0 | 27 | 13 | -.39 | .1 | .78 | -.29 |
| 4 | 22 | I7SP1004 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 4 | 22 | I7SP1004 | A | 1 | 132 | 53 | .21 | .06 | .96 | .39 |
| 4 | 22 | I7SP1004 | B | 0 | 68 | 27 | -.27 | .07 | 1 | -.21 |
| 4 | 22 | I7SP1004 | C | 0 | 49 | 20 | -.39 | .05 | .77 | -.25 |
| 4 | 23 | I7SP6008 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 4 | 23 | I7SP6008 | A | 1 | 117 | 49 | .2 | .06 | 1.02 | .21 |
| 4 | 23 | I7SP6008 | B | 0 | 64 | 27 | -.09 | .08 | 1.12 | -.15 |
| 4 | 23 | I7SP6008 | C | 0 | 56 | 24 | -.03 | .09 | 1.15 | -.08 |
| 4 | 24 | I7SP6001 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 4 | 24 | I7SP6001 | A | 1 | 99 | 41 | .14 | .07 | 1.05 | .24 |
| 4 | 24 | I7SP6001 | B | 0 | 60 | 25 | -.27 | .07 | .91 | -.19 |
| 4 | 24 | I7SP6001 | C | 0 | 83 | 34 | -.11 | .06 | 1.08 | -.07 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 25 | I7SP7016 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 4 | 25 | I7SP7016 | A | 1 | 93 | 39 | .13 | .07 | 1.09 | .19 |
| 4 | 25 | I7SP7016 | B | 0 | 70 | 29 | -.22 | .07 | 1.01 | -.17 |
| 4 | 25 | I7SP7016 | C | 0 | 75 | 32 | -.07 | .08 | 1.18 | -.04 |
| 5 | 1 | I7EE3029 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| 5 | 1 | I7EE3029 | A | 1 | 1217 | 55 | .21 | .02 | .96 | .37 |
| 5 | 1 | I7EE3029 | B | 0 | 453 | 21 | -.31 | .03 | .95 | -.2 |
| 5 | 1 | I7EE3029 | C | 0 | 528 | 24 | -.34 | .02 | .89 | -.24 |
| 5 | 2 | I7EE4013 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 5 | 2 | I7EE4013 | A | 1 | 111 | 43 | .22 | .07 | .98 | .38 |
| 5 | 2 | I7EE4013 | B | 0 | 82 | 32 | -.28 | .06 | .94 | -.2 |
| 5 | 2 | I7EE4013 | C | 0 | 67 | 26 | -.33 | .06 | .87 | -.22 |
| 5 | 3 | I7EE3024 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 5 | 3 | I7EE3024 | A | 1 | 91 | 38 | .02 | .07 | 1.12 | .11 |
| 5 | 3 | I7EE3024 | B | 0 | 82 | 35 | -.15 | .07 | 1.32 | -.09 |
| 5 | 3 | I7EE3024 | C | 0 | 64 | 27 | -.1 | .07 | 1.13 | -.03 |
| 5 | 4 | I7EE4011 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 5 | 4 | I7EE4011 | A | 1 | 84 | 34 | .07 | .09 | 1.22 | .11 |
| 5 | 4 | I7EE4011 | B | 0 | 79 | 32 | -.1 | .07 | 1.11 | -.07 |
| 5 | 4 | I7EE4011 | C | 0 | 86 | 35 | -.08 | .07 | 1.14 | -.04 |
| 5 | 5 | I7EE1004 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 5 | 5 | I7EE1004 | A | 1 | 68 | 30 | .43 | .1 | .91 | .43 |
| 5 | 5 | I7EE1004 | B | 0 | 111 | 49 | -.22 | .06 | .94 | -.23 |
| 5 | 5 | I7EE1004 | C | 0 | 49 | 21 | -.32 | .08 | .82 | -.2 |
| 5 | 6 | I7G4021 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 5 | 6 | I7G4021 | A | 1 | 143 | 60 | .09 | .07 | 1.05 | .22 |
| 5 | 6 | I7G4021 | B | 0 | 21 | 9 | -.32 | .15 | 1.05 | -.11 |
| 5 | 6 | I7G4021 | C | 0 | 73 | 31 | -.23 | .07 | 1.09 | -.16 |
| 5 | 7 | I7G6023 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| 5 | 7 | I7G6023 | A | 1 | 222 | 56 | .23 | .04 | .95 | .38 |
| 5 | 7 | I7G6023 | B | 0 | 85 | 21 | -.28 | .05 | .87 | -.22 |
| 5 | 7 | I7G6023 | C | 0 | 92 | 23 | -.27 | .06 | .93 | -.23 |
| 5 | 8 | I7G2026 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 8 | I7G2026 | A | 1 | 223 | 51 | .17 | .05 | 1.1 | .15 |
| 5 | 8 | I7G2026 | B | 0 | 93 | 21 | -.04 | .06 | 1.08 | -.09 |
| 5 | 8 | I7G2026 | C | 0 | 123 | 28 | -.02 | .05 | 1.15 | -.09 |
| 5 | 9 | I7G3010 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 5 | 9 | I7G3010 | A | 1 | 87 | 36 | .19 | .08 | 1.04 | .25 |
| 5 | 9 | I7G3010 | B | 0 | 55 | 23 | -.1 | .11 | 1.57 | -.04 |
| 5 | 9 | I7G3010 | C | 0 | 97 | 41 | -.24 | .06 | .94 | -.21 |
| 5 | 10 | I7G6009 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 5 | 10 | I7G6009 | A | 1 | 71 | 35 | .39 | .09 | .96 | .37 |
| 5 | 10 | I7G6009 | B | 0 | 96 | 48 | 0 | .05 | .99 | -.11 |
| 5 | 10 | I7G6009 | C | 0 | 35 | 17 | -.35 | .08 | .69 | -.31 |
| 5 | 11 | I7NS3011 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 5 | 11 | I7NS3011 | A | 1 | 157 | 66 | .14 | .06 | .95 | .36 |
| 5 | 11 | I7NS3011 | B | 0 | 31 | 13 | -.47 | .12 | .92 | -.22 |
| 5 | 11 | I7NS3011 | C | 0 | 51 | 21 | -.38 | .07 | .89 | -.23 |
| 5 | 12 | I7NS1038 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 5 | 12 | I7NS1038 | A | 1 | 149 | 57 | .16 | .06 | .93 | .41 |
| 5 | 12 | I7NS1038 | B | 0 | 53 | 20 | -.49 | .06 | .77 | -.3 |
| 5 | 12 | I7NS1038 | C | 0 | 58 | 22 | -.32 | .07 | .93 | -.19 |
| 5 | 13 | I7NS1008 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 5 | 13 | I7NS1008 | A | 1 | 132 | 55 | .22 | .06 | .92 | .4 |
| 5 | 13 | I7NS1008 | B | 0 | 60 | 25 | -.4 | .07 | .84 | -.31 |
| 5 | 13 | I7NS1008 | C | 0 | 46 | 19 | -.27 | .09 | .99 | -.17 |
| 5 | 14 | I7NS1040 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| 5 | 14 | I7NS1040 | A | 1 | 235 | 50 | .26 | .05 | 1.05 | .27 |
| 5 | 14 | I7NS1040 | B | 0 | 136 | 29 | -.21 | .05 | .89 | -.26 |
| 5 | 14 | I7NS1040 | C | 0 | 103 | 22 | .01 | .06 | 1.21 | -.04 |
| 5 | 15 | I7NS2060 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 5 | 15 | I7NS2060 | A | 1 | 86 | 43 | .22 | .08 | 1.1 | .2 |
| 5 | 15 | I7NS2060 | B | 0 | 68 | 34 | -.04 | .07 | 1.04 | -.13 |
| 5 | 15 | I7NS2060 | C | 0 | 48 | 24 | -.02 | .07 | .98 | -.09 |
| 5 | 16 | I7RP3036 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 5 | 16 | I7RP3036 | A | 1 | 151 | 62 | .35 | .06 | .88 | .49 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 16 | I7RP3036 | B | 0 | 40 | 17 | -.3 | .08 | .82 | -.24 |
| 5 | 16 | I7RP3036 | C | 0 | 51 | 21 | -.4 | .06 | .72 | -.36 |
| 5 | 17 | I7RP2011 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 5 | 17 | I7RP2011 | A | 1 | 116 | 49 | .14 | .07 | .97 | .32 |
| 5 | 17 | I7RP2011 | B | 0 | 66 | 28 | -.28 | .06 | .95 | -.2 |
| 5 | 17 | I7RP2011 | C | 0 | 55 | 23 | -.26 | .07 | 1.01 | -.16 |
| 5 | 18 | I7RP1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 5 | 18 | I7RP1001 | A | 1 | 106 | 44 | .25 | .08 | .97 | .37 |
| 5 | 18 | I7RP1001 | B | 0 | 70 | 29 | -.26 | .06 | .93 | -.18 |
| 5 | 18 | I7RP1001 | C | 0 | 63 | 26 | -.33 | .08 | .96 | -.23 |
| 5 | 19 | I7RP1012 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 5 | 19 | I7RP1012 | A | 1 | 99 | 42 | .14 | .08 | 1.14 | .21 |
| 5 | 19 | I7RP1012 | B | 0 | 69 | 29 | -.1 | .07 | 1.1 | -.06 |
| 5 | 19 | I7RP1012 | C | 0 | 70 | 29 | -.21 | .06 | .93 | -.16 |
| 5 | 20 | I7RP3048 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| 5 | 20 | I7RP3048 | A | 1 | 155 | 33 | .38 | .07 | .92 | .42 |
| 5 | 20 | I7RP3048 | B | 0 | 243 | 52 | -.29 | .04 | .88 | -.34 |
| 5 | 20 | I7RP3048 | C | 0 | 69 | 15 | -.18 | .07 | 1 | -.08 |
| 5 | 21 | I7SP1020 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| 5 | 21 | I7SP1020 | A | 1 | 294 | 74 | .19 | .04 | .97 | .29 |
| 5 | 21 | I7SP1020 | B | 0 | 49 | 12 | -.39 | .07 | .78 | -.27 |
| 5 | 21 | I7SP1020 | C | 0 | 53 | 13 | -.1 | .09 | 1.11 | -.11 |
| 5 | 22 | I7SP4013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 5 | 22 | I7SP4013 | A | 1 | 122 | 51 | .07 | .06 | 1.03 | .23 |
| 5 | 22 | I7SP4013 | B | 0 | 77 | 32 | -.22 | .07 | 1.23 | -.16 |
| 5 | 22 | I7SP4013 | C | 0 | 38 | 16 | -.22 | .07 | .97 | -.1 |
| 5 | 23 | I7SP1007 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 5 | 23 | I7SP1007 | A | 1 | 113 | 48 | .18 | .08 | 1.03 | .27 |
| 5 | 23 | I7SP1007 | B | 0 | 55 | 23 | -.27 | .08 | .99 | -.16 |
| 5 | 23 | I7SP1007 | C | 0 | 69 | 29 | -.22 | .08 | 1.1 | -.15 |
| 5 | 24 | I7SP1005 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 5 | 24 | I7SP1005 | A | 1 | 96 | 41 | .04 | .08 | 1.11 | .14 |
| 5 | 24 | I7SP1005 | B | 0 | 92 | 39 | -.07 | .06 | 1.22 | 0 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 24 | I7SP1005 | C | 0 | 49 | 21 | -.29 | .06 | .86 | -.17 |
| 5 | 25 | I7SP7018 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 5 | 25 | I7SP7018 | A | 1 | 95 | 41 | .31 | .08 | 1.05 | .29 |
| 5 | 25 | I7SP7018 | B | 0 | 64 | 28 | -.13 | .07 | .96 | -.17 |
| 5 | 25 | I7SP7018 | C | 0 | 73 | 31 | -.1 | .08 | 1.03 | -.15 |
| 6 | 1 | I7EE4023 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 6 | 1 | I7EE4023 | A | 1 | 111 | 57 | .32 | .07 | .96 | .4 |
| 6 | 1 | I7EE4023 | B | 0 | 31 | 16 | -.28 | .08 | .79 | -.24 |
| 6 | 1 | I7EE4023 | C | 0 | 52 | 27 | -.19 | .07 | .88 | -.25 |
| 6 | 2 | I7EE3021 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 6 | 2 | I7EE3021 | A | 1 | 110 | 46 | .23 | .08 | 1 | .35 |
| 6 | 2 | I7EE3021 | B | 0 | 79 | 33 | -.35 | .06 | .86 | -.29 |
| 6 | 2 | I7EE3021 | C | 0 | 50 | 21 | -.19 | .08 | 1.02 | -.1 |
| 6 | 3 | I7EE3036 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 6 | 3 | I7EE3036 | A | 1 | 78 | 40 | .31 | .08 | 1.03 | .28 |
| 6 | 3 | I7EE3036 | B | 0 | 45 | 23 | .11 | .09 | 1.2 | .02 |
| 6 | 3 | I7EE3036 | C | 0 | 71 | 37 | -.18 | .06 | .85 | -.3 |
| 6 | 4 | I7EE4010 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 6 | 4 | I7EE4010 | A | 1 | 78 | 34 | .12 | .09 | 1.16 | .16 |
| 6 | 4 | I7EE4010 | B | 0 | 67 | 29 | -.09 | .09 | 1.25 | -.04 |
| 6 | 4 | I7EE4010 | C | 0 | 83 | 36 | -.17 | .06 | .98 | -.13 |
| 6 | 5 | I7EE1044 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 6 | 5 | I7EE1044 | A | 1 | 74 | 30 | .35 | .09 | .96 | .36 |
| 6 | 5 | I7EE1044 | B | 0 | 139 | 56 | -.17 | .05 | .99 | -.21 |
| 6 | 5 | I7EE1044 | C | 0 | 36 | 14 | -.33 | .09 | .8 | -.18 |
| 6 | 6 | I7G1014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 6 | 6 | I7G1014 | A | 1 | 125 | 62 | .3 | .05 | .88 | .46 |
| 6 | 6 | I7G1014 | B | 0 | 29 | 14 | -.19 | .12 | 1.13 | -.17 |
| 6 | 6 | I7G1014 | C | 0 | 48 | 24 | -.36 | .06 | .75 | -.38 |
| 6 | 7 | I7G1013 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 6 | 7 | I7G1013 | A | 1 | 142 | 60 | .25 | .06 | .97 | .35 |
| 6 | 7 | I7G1013 | B | 0 | 35 | 15 | -.3 | .08 | .8 | -.24 |
| 6 | 7 | I7G1013 | C | 0 | 60 | 25 | -.15 | .06 | .93 | -.2 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 8 | I7G1016 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 6 | 8 | I7G1016 | A | 1 | 94 | 48 | .34 | .07 | .97 | .37 |
| 6 | 8 | I7G1016 | B | 0 | 52 | 27 | -.15 | .07 | .9 | -.22 |
| 6 | 8 | I7G1016 | C | 0 | 48 | 25 | -.15 | .08 | .92 | -.2 |
| 6 | 9 | I7G2014 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 6 | 9 | I7G2014 | A | 1 | 101 | 42 | .09 | .07 | 1.13 | .15 |
| 6 | 9 | I7G2014 | B | 0 | 67 | 28 | -.27 | .08 | .98 | -.21 |
| 6 | 9 | I7G2014 | C | 0 | 70 | 29 | .01 | .08 | 1.28 | .04 |
| 6 | 10 | I7G4019 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 6 | 10 | I7G4019 | A | 1 | 58 | 24 | .06 | .1 | 1.17 | .12 |
| 6 | 10 | I7G4019 | B | 0 | 74 | 31 | -.05 | .07 | 1.17 | .02 |
| 6 | 10 | I7G4019 | C | 0 | 105 | 44 | -.16 | .06 | 1.13 | -.12 |
| 6 | 11 | I7NS2025 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 6 | 11 | I7NS2025 | A | 1 | 147 | 76 | .2 | .05 | .97 | .3 |
| 6 | 11 | I7NS2025 | B | 0 | 30 | 15 | -.14 | .13 | 1.31 | -.15 |
| 6 | 11 | I7NS2025 | C | 0 | 17 | 9 | -.47 | .13 | .72 | -.26 |
| 6 | 12 | I7NS2020 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 6 | 12 | I7NS2020 | A | 1 | 138 | 59 | .33 | .06 | .91 | .47 |
| 6 | 12 | I7NS2020 | B | 0 | 45 | 19 | -.31 | .08 | .84 | -.25 |
| 6 | 12 | I7NS2020 | C | 0 | 49 | 21 | -.37 | .06 | .75 | -.32 |
| 6 | 13 | I7NS1034 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 6 | 13 | I7NS1034 | A | 1 | 124 | 52 | .25 | .07 | .92 | .43 |
| 6 | 13 | I7NS1034 | B | 0 | 63 | 26 | -.37 | .07 | .88 | -.26 |
| 6 | 13 | I7NS1034 | C | 0 | 52 | 22 | -.39 | .07 | .82 | -.24 |
| 6 | 14 | I7NS2022 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 6 | 14 | I7NS2022 | A | 1 | 122 | 51 | .33 | .06 | .93 | .42 |
| 6 | 14 | I7NS2022 | B | 0 | 69 | 29 | -.16 | .06 | .92 | -.23 |
| 6 | 14 | I7NS2022 | C | 0 | 46 | 19 | -.27 | .05 | .77 | -.26 |
| 6 | 15 | I7NS3028 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 6 | 15 | I7NS3028 | A | 1 | 84 | 37 | .13 | .09 | 1.1 | .19 |
| 6 | 15 | I7NS3028 | B | 0 | 77 | 34 | -.27 | .07 | .95 | -.23 |
| 6 | 15 | I7NS3028 | C | 0 | 67 | 29 | 0 | .09 | 1.31 | .04 |
| 6 | 16 | I7RP1037 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 16 | I7RP1037 | A | 1 | 138 | 61 | .24 | .06 | .88 | .48 |
| 6 | 16 | I7RP1037 | B | 0 | 40 | 18 | -.35 | .07 | .87 | -.2 |
| 6 | 16 | I7RP1037 | C | 0 | 50 | 22 | -.57 | .07 | .72 | -.38 |
| 6 | 17 | I7RP1036 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 6 | 17 | I7RP1036 | A | 1 | 118 | 49 | .17 | .07 | 1.01 | .3 |
| 6 | 17 | I7RP1036 | B | 0 | 53 | 22 | -.34 | .09 | .95 | -.21 |
| 6 | 17 | I7RP1036 | C | 0 | 68 | 28 | -.21 | .07 | 1.05 | -.14 |
| 6 | 18 | I7RP3034 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 6 | 18 | I7RP3034 | A | 1 | 111 | 48 | .38 | .07 | .9 | .44 |
| 6 | 18 | I7RP3034 | B | 0 | 55 | 24 | -.09 | .09 | 1.11 | -.12 |
| 6 | 18 | I7RP3034 | C | 0 | 66 | 28 | -.36 | .05 | .71 | -.38 |
| 6 | 19 | I7RP1050 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 6 | 19 | I7RP1050 | A | 1 | 83 | 43 | .41 | .07 | .89 | .43 |
| 6 | 19 | I7RP1050 | B | 0 | 50 | 26 | -.32 | .07 | .74 | -.36 |
| 6 | 19 | I7RP1050 | C | 0 | 61 | 31 | -.03 | .07 | 1.03 | -.12 |
| 6 | 20 | I7RP3016 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| 6 | 20 | I7RP3016 | A | 1 | 168 | 35 | .28 | .06 | 1.02 | .31 |
| 6 | 20 | I7RP3016 | B | 0 | 120 | 25 | .02 | .06 | 1.17 | .02 |
| 6 | 20 | I7RP3016 | C | 0 | 190 | 40 | -.26 | .04 | .85 | -.32 |
| 6 | 21 | I7SP3019 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| 6 | 21 | I7SP3019 | A | 1 | 273 | 68 | .19 | .04 | .92 | .42 |
| 6 | 21 | I7SP3019 | B | 0 | 100 | 25 | -.39 | .05 | .83 | -.35 |
| 6 | 21 | I7SP3019 | C | 0 | 26 | 7 | -.42 | .11 | .84 | -.17 |
| 6 | 22 | I7SP5020 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 6 | 22 | I7SP5020 | A | 1 | 123 | 54 | .24 | .07 | .9 | .43 |
| 6 | 22 | I7SP5020 | B | 0 | 56 | 25 | -.39 | .08 | .89 | -.27 |
| 6 | 22 | I7SP5020 | C | 0 | 49 | 21 | -.38 | .07 | .86 | -.24 |
| 6 | 23 | I7SP2015 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 6 | 23 | I7SP2015 | A | 1 | 122 | 49 | .25 | .07 | .93 | .41 |
| 6 | 23 | I7SP2015 | B | 0 | 76 | 31 | -.28 | .07 | .98 | -.23 |
| 6 | 23 | I7SP2015 | C | 0 | 51 | 20 | -.38 | .06 | .8 | -.25 |
| 6 | 24 | I7SP4017 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 6 | 24 | I7SP4017 | A | 1 | 106 | 45 | .2 | .07 | 1 | .3 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 24 | I7SP4017 | B | 0 | 85 | 36 | -.18 | .06 | 1.02 | -.16 |
| 6 | 24 | I7SP4017 | C | 0 | 47 | 20 | -.28 | .1 | .99 | -.17 |
| 6 | 25 | I7SP4019 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 6 | 25 | I7SP4019 | A | 1 | 85 | 37 | .18 | .08 | 1.2 | .13 |
| 6 | 25 | I7SP4019 | B | 0 | 80 | 34 | -.07 | .07 | 1.05 | -.13 |
| 6 | 25 | I7SP4019 | C | 0 | 67 | 29 | .05 | .09 | 1.23 | -.01 |
| 7 | 1 | I7EE2044 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 7 | 1 | I7EE2044 | A | 1 | 137 | 57 | .34 | .06 | .91 | .43 |
| 7 | 1 | I7EE2044 | B | 0 | 49 | 20 | -.28 | .07 | .83 | -.26 |
| 7 | 1 | I7EE2044 | C | 0 | 56 | 23 | -.24 | .08 | .9 | -.25 |
| 7 | 2 | I7EE1025 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| 7 | 2 | I7EE1025 | A | 1 | 217 | 46 | .19 | .05 | 1.01 | .31 |
| 7 | 2 | I7EE1025 | B | 0 | 149 | 32 | -.31 | .05 | .91 | -.25 |
| 7 | 2 | I7EE1025 | C | 0 | 101 | 22 | -.18 | .06 | 1.09 | -.1 |
| 7 | 3 | I7EE1017 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 7 | 3 | I7EE1017 | A | 1 | 79 | 39 | .3 | .08 | 1 | .28 |
| 7 | 3 | I7EE1017 | B | 0 | 76 | 38 | -.08 | .06 | .95 | -.19 |
| 7 | 3 | I7EE1017 | C | 0 | 47 | 23 | -.05 | .08 | .99 | -.11 |
| 7 | 4 | I7EE1029 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| 7 | 4 | I7EE1029 | A | 1 | 183 | 38 | .16 | .05 | 1.17 | .1 |
| 7 | 4 | I7EE1029 | B | 0 | 120 | 25 | -.01 | .06 | 1.11 | -.08 |
| 7 | 4 | I7EE1029 | C | 0 | 176 | 37 | .05 | .05 | 1.2 | -.03 |
| 7 | 5 | I7EE1027 | * | -1 | 8435 | 96 | -.01 | .01 | 0 | -.02 |
| 7 | 5 | I7EE1027 | A | 1 | 121 | 31 | .2 | .06 | 1.16 | .12 |
| 7 | 5 | I7EE1027 | B | 0 | 112 | 28 | .01 | .05 | 1.03 | -.07 |
| 7 | 5 | I7EE1027 | C | 0 | 163 | 41 | .04 | .05 | 1.15 | -.05 |
| 7 | 6 | I7G5025 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 7 | 6 | I7G5025 | A | 1 | 149 | 60 | .18 | .06 | .96 | .38 |
| 7 | 6 | I7G5025 | B | 0 | 38 | 15 | -.38 | .09 | .91 | -.21 |
| 7 | 6 | I7G5025 | C | 0 | 62 | 25 | -.35 | .05 | .84 | -.26 |
| 7 | 7 | I7G5012 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| 7 | 7 | I7G5012 | A | 1 | 274 | 58 | .21 | .04 | 1.01 | .28 |
| 7 | 7 | I7G5012 | B | 0 | 107 | 23 | -.23 | .05 | .93 | -.22 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 7 | I7G5012 | C | 0 | 91 | 19 | -.12 | .06 | 1.07 | -.12 |
| 7 | 8 | I7G2015 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 7 | 8 | I7G2015 | A | 1 | 116 | 48 | .16 | .06 | 1.04 | .19 |
| 7 | 8 | I7G2015 | B | 0 | 57 | 24 | -.06 | .09 | 1.22 | -.08 |
| 7 | 8 | I7G2015 | C | 0 | 67 | 28 | -.1 | .07 | 1.06 | -.13 |
| 7 | 9 | I7G5027 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 7 | 9 | I7G5027 | A | 1 | 97 | 37 | .14 | .08 | 1.09 | .24 |
| 7 | 9 | I7G5027 | B | 0 | 87 | 33 | -.16 | .06 | 1.07 | -.08 |
| 7 | 9 | I7G5027 | C | 0 | 76 | 29 | -.26 | .06 | .93 | -.17 |
| 7 | 10 | I7G4015 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 7 | 10 | I7G4015 | A | 1 | 78 | 33 | .09 | .1 | 1.27 | .14 |
| 7 | 10 | I7G4015 | B | 0 | 90 | 38 | -.16 | .07 | 1.04 | -.11 |
| 7 | 10 | I7G4015 | C | 0 | 71 | 30 | -.07 | .07 | 1.1 | -.02 |
| 7 | 11 | I7NS2003 | * | -1 | 8353 | 95 | 0 | .01 | 0 | 0 |
| 7 | 11 | I7NS2003 | A | 1 | 316 | 66 | .18 | .04 | .95 | .37 |
| 7 | 11 | I7NS2003 | B | 0 | 79 | 17 | -.31 | .06 | .9 | -.21 |
| 7 | 11 | I7NS2003 | C | 0 | 83 | 17 | -.38 | .05 | .83 | -.26 |
| 7 | 12 | I7NS1007 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 7 | 12 | I7NS1007 | A | 1 | 145 | 60 | .16 | .06 | .94 | .39 |
| 7 | 12 | I7NS1007 | B | 0 | 28 | 12 | -.41 | .08 | .8 | -.2 |
| 7 | 12 | I7NS1007 | C | 0 | 69 | 29 | -.33 | .06 | .89 | -.28 |
| 7 | 13 | I7NS1009 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 7 | 13 | I7NS1009 | A | 1 | 135 | 56 | .24 | .06 | .94 | .38 |
| 7 | 13 | I7NS1009 | B | 0 | 32 | 13 | -.08 | .09 | 1.04 | -.07 |
| 7 | 13 | I7NS1009 | C | 0 | 73 | 30 | -.31 | .06 | .84 | -.36 |
| 7 | 14 | I7NS1039 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 7 | 14 | I7NS1039 | A | 1 | 108 | 46 | .31 | .08 | .89 | .42 |
| 7 | 14 | I7NS1039 | B | 0 | 105 | 44 | -.31 | .06 | .95 | -.32 |
| 7 | 14 | I7NS1039 | C | 0 | 24 | 10 | -.44 | .1 | .77 | -.18 |
| 7 | 15 | I7NS1043 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 7 | 15 | I7NS1043 | A | 1 | 105 | 44 | .22 | .07 | 1.03 | .26 |
| 7 | 15 | I7NS1043 | B | 0 | 64 | 27 | -.11 | .07 | 1 | -.14 |
| 7 | 15 | I7NS1043 | C | 0 | 71 | 30 | -.11 | .07 | 1.01 | -.15 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 16 | I7RP2029 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 7 | 16 | I7RP2029 | A | 1 | 134 | 56 | .18 | .07 | .98 | .35 |
| 7 | 16 | I7RP2029 | B | 0 | 62 | 26 | -.37 | .06 | .83 | -.26 |
| 7 | 16 | I7RP2029 | C | 0 | 43 | 18 | -.3 | .1 | .99 | -.16 |
| 7 | 17 | I7RP1038 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 7 | 17 | I7RP1038 | A | 1 | 131 | 53 | .19 | .06 | .96 | .34 |
| 7 | 17 | I7RP1038 | B | 0 | 47 | 19 | -.39 | .09 | .92 | -.25 |
| 7 | 17 | I7RP1038 | C | 0 | 71 | 29 | -.22 | .07 | 1.02 | -.16 |
| 7 | 18 | I7RP3027 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 7 | 18 | I7RP3027 | A | 1 | 103 | 43 | .16 | .07 | 1 | .32 |
| 7 | 18 | I7RP3027 | B | 0 | 66 | 28 | -.16 | .06 | 1.06 | -.08 |
| 7 | 18 | I7RP3027 | C | 0 | 68 | 29 | -.34 | .05 | .83 | -.26 |
| 7 | 19 | I7RP1019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 7 | 19 | I7RP1019 | A | 1 | 82 | 40 | .17 | .08 | 1 | .3 |
| 7 | 19 | I7RP1019 | B | 0 | 59 | 29 | -.13 | .07 | 1.07 | -.06 |
| 7 | 19 | I7RP1019 | C | 0 | 64 | 31 | -.32 | .07 | .89 | -.26 |
| 7 | 20 | I7RP2060 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 7 | 20 | I7RP2060 | A | 1 | 70 | 36 | .28 | .08 | 1.05 | .22 |
| 7 | 20 | I7RP2060 | B | 0 | 71 | 37 | .03 | .08 | 1.1 | -.07 |
| 7 | 20 | I7RP2060 | C | 0 | 53 | 27 | -.1 | .08 | .98 | -.17 |
| 7 | 21 | I7SP3001 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| 7 | 21 | I7SP3001 | A | 1 | 2359 | 71 | .16 | .01 | .98 | .3 |
| 7 | 21 | I7SP3001 | B | 0 | 683 | 21 | -.28 | .02 | 1.01 | -.21 |
| 7 | 21 | I7SP3001 | C | 0 | 260 | 8 | -.43 | .03 | .8 | -.18 |
| 7 | 22 | I7SP7021 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| 7 | 22 | I7SP7021 | A | 1 | 1184 | 54 | .25 | .02 | .92 | .42 |
| 7 | 22 | I7SP7021 | B | 0 | 327 | 15 | -.27 | .04 | 1.02 | -.14 |
| 7 | 22 | I7SP7021 | C | 0 | 687 | 31 | -.39 | .02 | .83 | -.35 |
| 7 | 23 | I7SP6011 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 7 | 23 | I7SP6011 | A | 1 | 98 | 51 | .35 | .07 | .96 | .4 |
| 7 | 23 | I7SP6011 | B | 0 | 54 | 28 | -.25 | .07 | .83 | -.32 |
| 7 | 23 | I7SP6011 | C | 0 | 42 | 22 | -.09 | .08 | .96 | -.14 |
| 7 | 24 | I7SP2013 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 24 | I7SP2013 | A | 1 | 101 | 42 | .2 | .08 | 1.03 | .29 |
| 7 | 24 | I7SP2013 | B | 0 | 53 | 22 | -.33 | .08 | .88 | -.2 |
| 7 | 24 | I7SP2013 | C | 0 | 85 | 36 | -.17 | .07 | 1.07 | -.12 |
| 7 | 25 | I7SP1006 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 7 | 25 | I7SP1006 | A | 1 | 93 | 36 | .21 | .08 | 1 | .31 |
| 7 | 25 | I7SP1006 | B | 0 | 131 | 50 | -.18 | .05 | 1.05 | -.14 |
| 7 | 25 | I7SP1006 | C | 0 | 36 | 14 | -.46 | .1 | .81 | -.22 |
| 8 | 1 | I7EE2013 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 8 | 1 | I7EE2013 | A | 1 | 134 | 57 | .17 | .06 | 1.06 | .17 |
| 8 | 1 | I7EE2013 | B | 0 | 36 | 15 | -.26 | .07 | .85 | -.22 |
| 8 | 1 | I7EE2013 | C | 0 | 67 | 28 | .05 | .07 | 1.19 | -.02 |
| 8 | 2 | I7EE2045 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 8 | 2 | I7EE2045 | A | 1 | 117 | 49 | .18 | .07 | 1.1 | .17 |
| 8 | 2 | I7EE2045 | B | 0 | 64 | 27 | .07 | .07 | 1.18 | 0 |
| 8 | 2 | I7EE2045 | C | 0 | 56 | 24 | -.16 | .06 | .91 | -.2 |
| 8 | 3 | I7EE3037 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 8 | 3 | I7EE3037 | A | 1 | 74 | 36 | .14 | .07 | 1.02 | .24 |
| 8 | 3 | I7EE3037 | B | 0 | 54 | 26 | -.27 | .09 | 1.07 | -.19 |
| 8 | 3 | I7EE3037 | C | 0 | 77 | 38 | -.13 | .06 | 1.04 | -.07 |
| 8 | 4 | I7EE2016 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 8 | 4 | I7EE2016 | A | 1 | 72 | 35 | .17 | .07 | .99 | .27 |
| 8 | 4 | I7EE2016 | B | 0 | 76 | 37 | -.18 | .07 | 1.06 | -.14 |
| 8 | 4 | I7EE2016 | C | 0 | 57 | 28 | -.22 | .08 | .99 | -.15 |
| 8 | 5 | I7EE4043 | * | -1 | 8359 | 95 | -.01 | .01 | 0 | -.02 |
| 8 | 5 | I7EE4043 | A | 1 | 140 | 30 | .24 | .06 | 1.11 | .19 |
| 8 | 5 | I7EE4043 | B | 0 | 160 | 34 | -.04 | .05 | 1.08 | -.09 |
| 8 | 5 | I7EE4043 | C | 0 | 172 | 36 | -.03 | .05 | 1.08 | -.09 |
| 8 | 6 | I7G3012 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 8 | 6 | I7G3012 | A | 1 | 155 | 62 | .12 | .06 | 1 | .29 |
| 8 | 6 | I7G3012 | B | 0 | 35 | 14 | -.52 | .08 | .74 | -.28 |
| 8 | 6 | I7G3012 | C | 0 | 59 | 24 | -.16 | .07 | 1.13 | -.1 |
| 8 | 7 | I7G1009 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 8 | 7 | I7G1009 | A | 1 | 130 | 55 | .25 | .06 | .91 | .45 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 7 | I7G1009 | B | 0 | 45 | 19 | -.31 | .08 | .92 | -.19 |
| 8 | 7 | I7G1009 | C | 0 | 63 | 26 | -.42 | .06 | .79 | -.34 |
| 8 | 8 | I7G2011 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 8 | 8 | I7G2011 | A | 1 | 108 | 46 | .24 | .08 | 1.02 | .34 |
| 8 | 8 | I7G2011 | B | 0 | 78 | 33 | -.28 | .06 | .93 | -.22 |
| 8 | 8 | I7G2011 | C | 0 | 51 | 22 | -.28 | .08 | .95 | -.16 |
| 8 | 9 | I7G6005 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| 8 | 9 | I7G6005 | A | 1 | 197 | 42 | .3 | .05 | 1 | .28 |
| 8 | 9 | I7G6005 | B | 0 | 160 | 34 | .04 | .06 | 1.25 | -.03 |
| 8 | 9 | I7G6005 | C | 0 | 117 | 25 | -.28 | .05 | .8 | -.29 |
| 8 | 10 | I7G4029 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 8 | 10 | I7G4029 | A | 1 | 78 | 33 | .22 | .08 | 1.11 | .16 |
| 8 | 10 | I7G4029 | B | 0 | 104 | 44 | -.05 | .06 | .99 | -.17 |
| 8 | 10 | I7G4029 | C | 0 | 55 | 23 | .09 | .09 | 1.25 | .02 |
| 8 | 11 | I7NS2011 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 8 | 11 | I7NS2011 | A | 1 | 150 | 66 | .15 | .06 | .94 | .38 |
| 8 | 11 | I7NS2011 | B | 0 | 39 | 17 | -.44 | .08 | .84 | -.25 |
| 8 | 11 | I7NS2011 | C | 0 | 39 | 17 | -.42 | .08 | .85 | -.23 |
| 8 | 12 | I7NS1037 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 8 | 12 | I7NS1037 | A | 1 | 138 | 58 | .12 | .06 | .95 | .35 |
| 8 | 12 | I7NS1037 | B | 0 | 51 | 22 | -.43 | .05 | .78 | -.29 |
| 8 | 12 | I7NS1037 | C | 0 | 48 | 20 | -.24 | .08 | 1.1 | -.13 |
| 8 | 13 | I7NS1002 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 8 | 13 | I7NS1002 | A | 1 | 125 | 55 | .27 | .06 | .87 | .47 |
| 8 | 13 | I7NS1002 | B | 0 | 57 | 25 | -.38 | .07 | .89 | -.27 |
| 8 | 13 | I7NS1002 | C | 0 | 46 | 20 | -.48 | .07 | .76 | -.3 |
| 8 | 14 | I7NS2046 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 8 | 14 | I7NS2046 | A | 1 | 121 | 49 | .23 | .07 | .96 | .38 |
| 8 | 14 | I7NS2046 | B | 0 | 89 | 36 | -.3 | .06 | .95 | -.28 |
| 8 | 14 | I7NS2046 | C | 0 | 39 | 16 | -.28 | .07 | .88 | -.15 |
| 8 | 15 | I7NS2013 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 8 | 15 | I7NS2013 | A | 1 | 90 | 38 | .15 | .08 | 1.05 | .27 |
| 8 | 15 | I7NS2013 | B | 0 | 45 | 19 | -.24 | .07 | .92 | -.13 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 15 | I7NS2013 | C | 0 | 102 | 43 | -.19 | .05 | 1 | -.16 |
| 8 | 16 | I7RP1007 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| 8 | 16 | I7RP1007 | A | 1 | 281 | 59 | .2 | .04 | .91 | .43 |
| 8 | 16 | I7RP1007 | B | 0 | 125 | 26 | -.32 | .04 | .91 | -.24 |
| 8 | 16 | I7RP1007 | C | 0 | 74 | 15 | -.5 | .06 | .75 | -.29 |
| 8 | 17 | I7RP3025 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 8 | 17 | I7RP3025 | A | 1 | 114 | 50 | .23 | .07 | .95 | .38 |
| 8 | 17 | I7RP3025 | B | 0 | 38 | 17 | -.45 | .09 | .8 | -.25 |
| 8 | 17 | I7RP3025 | C | 0 | 76 | 33 | -.26 | .06 | .95 | -.21 |
| 8 | 18 | I7RP3056 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| 8 | 18 | I7RP3056 | A | 1 | 238 | 50 | .32 | .05 | .98 | .36 |
| 8 | 18 | I7RP3056 | B | 0 | 129 | 27 | -.15 | .05 | .93 | -.21 |
| 8 | 18 | I7RP3056 | C | 0 | 112 | 23 | -.17 | .05 | .91 | -.2 |
| 8 | 19 | I7RP1017 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 8 | 19 | I7RP1017 | A | 1 | 81 | 40 | .33 | .08 | .98 | .34 |
| 8 | 19 | I7RP1017 | B | 0 | 64 | 32 | -.11 | .06 | .93 | -.2 |
| 8 | 19 | I7RP1017 | C | 0 | 57 | 28 | -.08 | .07 | .94 | -.16 |
| 8 | 20 | I7RP2010 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 8 | 20 | I7RP2010 | A | 1 | 88 | 35 | .22 | .09 | 1.05 | .28 |
| 8 | 20 | I7RP2010 | B | 0 | 86 | 35 | -.06 | .06 | 1.15 | -.03 |
| 8 | 20 | I7RP2010 | C | 0 | 75 | 30 | -.32 | .06 | .84 | -.26 |
| 8 | 21 | I7SP1009 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 8 | 21 | I7SP1009 | A | 1 | 160 | 67 | .19 | .05 | .9 | .46 |
| 8 | 21 | I7SP1009 | B | 0 | 43 | 18 | -.51 | .06 | .73 | -.33 |
| 8 | 21 | I7SP1009 | C | 0 | 35 | 15 | -.46 | .09 | .83 | -.26 |
| 8 | 22 | I7SP3006 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| 8 | 22 | I7SP3006 | A | 1 | 251 | 57 | .24 | .04 | .97 | .31 |
| 8 | 22 | I7SP3006 | B | 0 | 95 | 22 | -.08 | .05 | 1.04 | -.12 |
| 8 | 22 | I7SP3006 | C | 0 | 93 | 21 | -.23 | .05 | .89 | -.25 |
| 8 | 23 | I7SP4016 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 8 | 23 | I7SP4016 | A | 1 | 118 | 49 | .02 | .06 | 1.11 | .1 |
| 8 | 23 | I7SP4016 | B | 0 | 74 | 31 | 0 | .07 | 1.32 | .05 |
| 8 | 23 | I7SP4016 | C | 0 | 50 | 21 | -.28 | .1 | 1.17 | -.18 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 24 | I7SP7012 | * | -1 | 8357 | 95 | -.01 | .01 | 0 | -.02 |
| 8 | 24 | I7SP7012 | A | 1 | 217 | 46 | .29 | .05 | 1.04 | .29 |
| 8 | 24 | I7SP7012 | B | 0 | 181 | 38 | -.18 | .04 | .96 | -.28 |
| 8 | 24 | I7SP7012 | C | 0 | 76 | 16 | .05 | .07 | 1.21 | -.01 |
| 8 | 25 | I7SP7010 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 8 | 25 | I7SP7010 | A | 1 | 93 | 37 | .25 | .08 | .99 | .32 |
| 8 | 25 | I7SP7010 | B | 0 | 99 | 40 | -.16 | .06 | 1.08 | -.15 |
| 8 | 25 | I7SP7010 | C | 0 | 57 | 23 | -.29 | .07 | .86 | -.2 |
| 9 | 1 | I7EE2043 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 9 | 1 | I7EE2043 | A | 1 | 127 | 55 | .27 | .06 | .97 | .33 |
| 9 | 1 | I7EE2043 | B | 0 | 71 | 31 | -.15 | .08 | 1.11 | -.19 |
| 9 | 1 | I7EE2043 | C | 0 | 34 | 15 | -.31 | .1 | .85 | -.22 |
| 9 | 2 | I7EE1010 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 9 | 2 | I7EE1010 | A | 1 | 111 | 47 | .21 | .08 | 1.01 | .31 |
| 9 | 2 | I7EE1010 | B | 0 | 84 | 35 | -.26 | .07 | 1 | -.21 |
| 9 | 2 | I7EE1010 | C | 0 | 42 | 18 | -.26 | .1 | 1.01 | -.13 |
| 9 | 3 | I7EE1006 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 9 | 3 | I7EE1006 | A | 1 | 95 | 38 | .26 | .09 | 1.04 | .34 |
| 9 | 3 | I7EE1006 | B | 0 | 86 | 35 | -.22 | .05 | .91 | -.19 |
| 9 | 3 | I7EE1006 | C | 0 | 68 | 27 | -.22 | .06 | .94 | -.16 |
| 9 | 4 | I7EE4009 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 9 | 4 | I7EE4009 | A | 1 | 83 | 35 | .12 | .09 | 1.19 | .17 |
| 9 | 4 | I7EE4009 | B | 0 | 80 | 33 | -.07 | .08 | 1.18 | -.02 |
| 9 | 4 | I7EE4009 | C | 0 | 76 | 32 | -.22 | .07 | .97 | -.16 |
| 9 | 5 | I7EE3002 | * | -1 | 8637 | 98 | -.01 | .01 | 0 | -.02 |
| 9 | 5 | I7EE3002 | A | 1 | 62 | 32 | .43 | .09 | .97 | .35 |
| 9 | 5 | I7EE3002 | B | 0 | 87 | 45 | -.07 | .06 | .93 | -.21 |
| 9 | 5 | I7EE3002 | C | 0 | 45 | 23 | -.09 | .09 | .94 | -.14 |
| 9 | 6 | I7G4022 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 9 | 6 | I7G4022 | A | 1 | 143 | 59 | .08 | .05 | 1 | .23 |
| 9 | 6 | I7G4022 | B | 0 | 64 | 26 | -.15 | .08 | 1.15 | -.1 |
| 9 | 6 | I7G4022 | C | 0 | 35 | 14 | -.35 | .11 | .96 | -.19 |
| 9 | 7 | I7G1017 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 7 | I7G1017 | A | 1 | 113 | 55 | .17 | .06 | .93 | .41 |
| 9 | 7 | I7G1017 | B | 0 | 39 | 19 | -.35 | .07 | .85 | -.21 |
| 9 | 7 | I7G1017 | C | 0 | 53 | 26 | -.37 | .07 | .91 | -.28 |
| 9 | 8 | I7G2007 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| 9 | 8 | I7G2007 | A | 1 | 1580 | 47 | .25 | .02 | 1.02 | .32 |
| 9 | 8 | I7G2007 | B | 0 | 733 | 22 | -.28 | .02 | .92 | -.19 |
| 9 | 8 | I7G2007 | C | 0 | 1018 | 31 | -.22 | .02 | 1.03 | -.18 |
| 9 | 9 | I7G2004 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 9 | 9 | I7G2004 | A | 1 | 97 | 41 | .32 | .08 | .95 | .42 |
| 9 | 9 | I7G2004 | B | 0 | 68 | 28 | -.29 | .06 | .88 | -.21 |
| 9 | 9 | I7G2004 | C | 0 | 74 | 31 | -.32 | .06 | .85 | -.24 |
| 9 | 10 | I7G5004 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 9 | 10 | I7G5004 | A | 1 | 56 | 27 | .07 | .09 | 1.14 | .13 |
| 9 | 10 | I7G5004 | B | 0 | 110 | 54 | -.1 | .06 | 1.12 | -.04 |
| 9 | 10 | I7G5004 | C | 0 | 39 | 19 | -.2 | .09 | .97 | -.1 |
| 9 | 11 | I7NS1006 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 9 | 11 | I7NS1006 | A | 1 | 166 | 70 | .14 | .06 | .95 | .36 |
| 9 | 11 | I7NS1006 | B | 0 | 31 | 13 | -.49 | .08 | .8 | -.23 |
| 9 | 11 | I7NS1006 | C | 0 | 40 | 17 | -.44 | .08 | .87 | -.23 |
| 9 | 12 | I7NS2026 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 9 | 12 | I7NS2026 | A | 1 | 117 | 57 | .13 | .06 | .96 | .37 |
| 9 | 12 | I7NS2026 | B | 0 | 70 | 34 | -.31 | .06 | .93 | -.27 |
| 9 | 12 | I7NS2026 | C | 0 | 18 | 9 | -.46 | .09 | .75 | -.19 |
| 9 | 13 | I7NS2012 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| 9 | 13 | I7NS2012 | A | 1 | 133 | 53 | .25 | .06 | .91 | .44 |
| 9 | 13 | I7NS2012 | B | 0 | 51 | 20 | -.31 | .07 | .95 | -.2 |
| 9 | 13 | I7NS2012 | C | 0 | 65 | 26 | -.41 | .06 | .79 | -.32 |
| 9 | 14 | I7NS2047 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 9 | 14 | I7NS2047 | A | 1 | 112 | 47 | .09 | .07 | 1.03 | .24 |
| 9 | 14 | I7NS2047 | B | 0 | 83 | 35 | -.2 | .06 | 1.04 | -.15 |
| 9 | 14 | I7NS2047 | C | 0 | 42 | 18 | -.24 | .09 | 1.06 | -.12 |
| 9 | 15 | I7NS3031 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| 9 | 15 | I7NS3031 | A | 1 | 92 | 39 | .16 | .07 | .98 | .28 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 15 | I7NS3031 | B | 0 | 50 | 21 | -.28 | .09 | 1.01 | -.17 |
| 9 | 15 | I7NS3031 | C | 0 | 95 | 40 | -.18 | .06 | 1.03 | -.14 |
| 9 | 16 | I7RP2021 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 9 | 16 | I7RP2021 | A | 1 | 146 | 60 | .35 | .06 | .91 | .47 |
| 9 | 16 | I7RP2021 | B | 0 | 44 | 18 | -.34 | .06 | .75 | -.29 |
| 9 | 16 | I7RP2021 | C | 0 | 52 | 21 | -.3 | .07 | .82 | -.29 |
| 9 | 17 | I7RP3031 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 9 | 17 | I7RP3031 | A | 1 | 124 | 51 | .08 | .06 | 1.05 | .2 |
| 9 | 17 | I7RP3031 | B | 0 | 67 | 28 | -.2 | .07 | 1.05 | -.14 |
| 9 | 17 | I7RP3031 | C | 0 | 51 | 21 | -.16 | .09 | 1.11 | -.09 |
| 9 | 18 | I7RP2008 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 9 | 18 | I7RP2008 | A | 1 | 107 | 45 | .34 | .07 | .87 | .48 |
| 9 | 18 | I7RP2008 | B | 0 | 61 | 26 | -.4 | .06 | .78 | -.28 |
| 9 | 18 | I7RP2008 | C | 0 | 71 | 30 | -.34 | .07 | .88 | -.26 |
| 9 | 19 | I7RP2017 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 9 | 19 | I7RP2017 | A | 1 | 102 | 43 | .25 | .07 | .99 | .29 |
| 9 | 19 | I7RP2017 | B | 0 | 94 | 39 | -.05 | .06 | 1.09 | -.1 |
| 9 | 19 | I7RP2017 | C | 0 | 44 | 18 | -.29 | .05 | .76 | -.24 |
| 9 | 20 | I7RP1042 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| 9 | 20 | I7RP1042 | A | 1 | 80 | 34 | .43 | .1 | .92 | .44 |
| 9 | 20 | I7RP1042 | B | 0 | 108 | 46 | -.3 | .05 | .85 | -.31 |
| 9 | 20 | I7RP1042 | C | 0 | 49 | 21 | -.24 | .08 | .93 | -.14 |
| 9 | 21 | I7SP4014 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 9 | 21 | I7SP4014 | A | 1 | 172 | 66 | .03 | .06 | 1.04 | .22 |
| 9 | 21 | I7SP4014 | B | 0 | 42 | 16 | -.26 | .08 | 1.04 | -.12 |
| 9 | 21 | I7SP4014 | C | 0 | 46 | 18 | -.31 | .08 | 1 | -.16 |
| 9 | 22 | I7SP3003 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 9 | 22 | I7SP3003 | A | 1 | 136 | 57 | .19 | .06 | 1 | .28 |
| 9 | 22 | I7SP3003 | B | 0 | 70 | 29 | -.14 | .06 | 1.02 | -.17 |
| 9 | 22 | I7SP3003 | C | 0 | 34 | 14 | -.24 | .09 | .92 | -.18 |
| 9 | 23 | I7SP1013 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 9 | 23 | I7SP1013 | A | 1 | 122 | 51 | .2 | .06 | 1.04 | .22 |
| 9 | 23 | I7SP1013 | B | 0 | 76 | 32 | .03 | .07 | 1.26 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 23 | I7SP1013 | C | 0 | 39 | 16 | -.27 | .06 | .79 | -.23 |
| 9 | 24 | I7SP4021 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| 9 | 24 | I7SP4021 | A | 1 | 110 | 46 | .29 | .07 | .98 | .33 |
| 9 | 24 | I7SP4021 | B | 0 | 61 | 26 | -.2 | .06 | .87 | -.25 |
| 9 | 24 | I7SP4021 | C | 0 | 66 | 28 | -.05 | .07 | 1.07 | -.12 |
| 9 | 25 | I7SP3008 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 9 | 25 | I7SP3008 | A | 1 | 75 | 37 | .14 | .08 | 1.18 | .08 |
| 9 | 25 | I7SP3008 | B | 0 | 51 | 25 | -.15 | .07 | .89 | -.21 |
| 9 | 25 | I7SP3008 | C | 0 | 76 | 38 | .16 | .07 | 1.4 | .11 |
| 10 | 1 | I7EE1001 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| 10 | 1 | I7EE1001 | A | 1 | 124 | 52 | .17 | .07 | 1.01 | .32 |
| 10 | 1 | I7EE1001 | B | 0 | 47 | 20 | -.28 | .08 | .94 | -.16 |
| 10 | 1 | I7EE1001 | C | 0 | 68 | 28 | -.3 | .07 | .99 | -.21 |
| 10 | 2 | I7EE4024 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 10 | 2 | I7EE4024 | A | 1 | 96 | 47 | .25 | .06 | .86 | .47 |
| 10 | 2 | I7EE4024 | B | 0 | 56 | 27 | -.33 | .07 | .9 | -.25 |
| 10 | 2 | I7EE4024 | C | 0 | 53 | 26 | -.37 | .07 | .84 | -.28 |
| 10 | 3 | I7EE3028 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| 10 | 3 | I7EE3028 | A | 1 | 91 | 38 | .18 | .08 | 1.06 | .24 |
| 10 | 3 | I7EE3028 | B | 0 | 80 | 34 | -.24 | .06 | .92 | -.21 |
| 10 | 3 | I7EE3028 | C | 0 | 67 | 28 | -.07 | .08 | 1.17 | -.04 |
| 10 | 4 | I7EE1002 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| 10 | 4 | I7EE1002 | A | 1 | 1214 | 36 | .33 | .03 | 1.03 | .34 |
| 10 | 4 | I7EE1002 | B | 0 | 1075 | 32 | -.18 | .02 | 1 | -.15 |
| 10 | 4 | I7EE1002 | C | 0 | 1042 | 31 | -.23 | .02 | .91 | -.2 |
| 10 | 5 | I7EE3001 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 10 | 5 | I7EE3001 | A | 1 | 60 | 30 | .42 | .1 | .95 | .35 |
| 10 | 5 | I7EE3001 | B | 0 | 85 | 42 | -.09 | .06 | .91 | -.22 |
| 10 | 5 | I7EE3001 | C | 0 | 57 | 28 | -.04 | .07 | .95 | -.11 |
| 10 | 6 | I7G3014 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 10 | 6 | I7G3014 | A | 1 | 168 | 65 | .01 | .06 | 1.06 | .18 |
| 10 | 6 | I7G3014 | B | 0 | 29 | 11 | -.35 | .08 | .9 | -.14 |
| 10 | 6 | I7G3014 | C | 0 | 63 | 24 | -.19 | .08 | 1.16 | -.1 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 7 | I7G2006 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 10 | 7 | I7G2006 | A | 1 | 120 | 53 | .16 | .07 | 1.02 | .29 |
| 10 | 7 | I7G2006 | B | 0 | 42 | 18 | -.32 | .08 | .92 | -.18 |
| 10 | 7 | I7G2006 | C | 0 | 66 | 29 | -.24 | .07 | 1.03 | -.17 |
| 10 | 8 | I7G3024 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| 10 | 8 | I7G3024 | A | 1 | 96 | 48 | .24 | .07 | 1.01 | .25 |
| 10 | 8 | I7G3024 | B | 0 | 41 | 20 | -.11 | .09 | .98 | -.15 |
| 10 | 8 | I7G3024 | C | 0 | 65 | 32 | -.05 | .08 | 1.08 | -.14 |
| 10 | 9 | I7G2010 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| 10 | 9 | I7G2010 | A | 1 | 97 | 37 | .05 | .08 | 1.16 | .14 |
| 10 | 9 | I7G2010 | B | 0 | 91 | 35 | .06 | .06 | 1.33 | .15 |
| 10 | 9 | I7G2010 | C | 0 | 72 | 28 | -.43 | .07 | .84 | -.32 |
| 10 | 10 | I7G5029 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 10 | 10 | I7G5029 | A | 1 | 78 | 32 | .11 | .08 | 1.13 | .16 |
| 10 | 10 | I7G5029 | B | 0 | 65 | 27 | -.11 | .08 | 1.15 | -.06 |
| 10 | 10 | I7G5029 | C | 0 | 99 | 41 | -.13 | .06 | 1.02 | -.1 |
| 10 | 11 | I7NS2024 | * | -1 | 8364 | 95 | 0 | .01 | 0 | .01 |
| 10 | 11 | I7NS2024 | A | 1 | 297 | 64 | .12 | .04 | .97 | .31 |
| 10 | 11 | I7NS2024 | B | 0 | 135 | 29 | -.33 | .05 | 1.01 | -.24 |
| 10 | 11 | I7NS2024 | C | 0 | 35 | 7 | -.43 | .09 | .87 | -.15 |
| 10 | 12 | I7NS1035 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| 10 | 12 | I7NS1035 | A | 1 | 140 | 61 | .2 | .06 | .92 | .43 |
| 10 | 12 | I7NS1035 | B | 0 | 47 | 21 | -.42 | .07 | .84 | -.26 |
| 10 | 12 | I7NS1035 | C | 0 | 41 | 18 | -.47 | .07 | .77 | -.27 |
| 10 | 13 | I7NS1049 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 10 | 13 | I7NS1049 | A | 1 | 106 | 52 | .07 | .07 | 1.05 | .23 |
| 10 | 13 | I7NS1049 | B | 0 | 38 | 19 | -.28 | .07 | .91 | -.15 |
| 10 | 13 | I7NS1049 | C | 0 | 61 | 30 | -.19 | .08 | 1.12 | -.12 |
| 10 | 14 | I7NS3038 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| 10 | 14 | I7NS3038 | A | 1 | 121 | 52 | .31 | .07 | .98 | .37 |
| 10 | 14 | I7NS3038 | B | 0 | 85 | 37 | -.17 | .06 | .93 | -.25 |
| 10 | 14 | I7NS3038 | C | 0 | 26 | 11 | -.36 | .12 | .83 | -.21 |
| 10 | 15 | I7NS3049 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 15 | I7NS3049 | A | 1 | 179 | 37 | .31 | .06 | .94 | .4 |
| 10 | 15 | I7NS3049 | B | 0 | 176 | 37 | -.21 | .04 | .95 | -.19 |
| 10 | 15 | I7NS3049 | C | 0 | 125 | 26 | -.3 | .05 | .85 | -.23 |
| 10 | 16 | I7RP2014 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 10 | 16 | I7RP2014 | A | 1 | 145 | 60 | .18 | .05 | .92 | .43 |
| 10 | 16 | I7RP2014 | B | 0 | 40 | 17 | -.4 | .08 | .83 | -.24 |
| 10 | 16 | I7RP2014 | C | 0 | 57 | 24 | -.38 | .06 | .84 | -.29 |
| 10 | 17 | I7RP1051 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 10 | 17 | I7RP1051 | A | 1 | 101 | 49 | .11 | .06 | .98 | .29 |
| 10 | 17 | I7RP1051 | B | 0 | 57 | 28 | -.27 | .08 | 1 | -.2 |
| 10 | 17 | I7RP1051 | C | 0 | 47 | 23 | -.22 | .09 | 1.09 | -.13 |
| 10 | 18 | I7RP1043 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 10 | 18 | I7RP1043 | A | 1 | 115 | 48 | .22 | .07 | .94 | .39 |
| 10 | 18 | I7RP1043 | B | 0 | 63 | 26 | -.17 | .07 | 1.02 | -.11 |
| 10 | 18 | I7RP1043 | C | 0 | 64 | 26 | -.41 | .06 | .77 | -.33 |
| 10 | 19 | I7RP2057 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| 10 | 19 | I7RP2057 | A | 1 | 97 | 40 | .35 | .08 | 1.05 | .31 |
| 10 | 19 | I7RP2057 | B | 0 | 67 | 28 | -.13 | .07 | .91 | -.19 |
| 10 | 19 | I7RP2057 | C | 0 | 78 | 32 | -.07 | .06 | .98 | -.15 |
| 10 | 20 | I7RP3039 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| 10 | 20 | I7RP3039 | A | 1 | 174 | 36 | .35 | .06 | .91 | .42 |
| 10 | 20 | I7RP3039 | B | 0 | 169 | 35 | -.37 | .04 | .8 | -.34 |
| 10 | 20 | I7RP3039 | C | 0 | 136 | 28 | -.14 | .05 | 1.12 | -.08 |
| 10 | 21 | I7SP5003 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| 10 | 21 | I7SP5003 | A | 1 | 129 | 63 | .17 | .05 | .88 | .5 |
| 10 | 21 | I7SP5003 | B | 0 | 35 | 17 | -.46 | .08 | .8 | -.28 |
| 10 | 21 | I7SP5003 | C | 0 | 41 | 20 | -.5 | .06 | .74 | -.34 |
| 10 | 22 | I7SP2021 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| 10 | 22 | I7SP2021 | A | 1 | 135 | 56 | .13 | .06 | 1 | .31 |
| 10 | 22 | I7SP2021 | B | 0 | 29 | 12 | -.35 | .07 | .82 | -.17 |
| 10 | 22 | I7SP2021 | C | 0 | 78 | 32 | -.24 | .06 | .99 | -.21 |
| 10 | 23 | I7SP1010 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| 10 | 23 | I7SP1010 | A | 1 | 124 | 52 | .3 | .06 | .89 | .44 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 23 | I7SP1010 | B | 0 | 32 | 13 | -.45 | .06 | .67 | -.3 |
| 10 | 23 | I7SP1010 | C | 0 | 84 | 35 | -.18 | .06 | .99 | -.25 |
| 10 | 24 | I7SP7019 | * | -1 | 8351 | 95 | 0 | .01 | 0 | .01 |
| 10 | 24 | I7SP7019 | A | 1 | 216 | 45 | .21 | .05 | .95 | .33 |
| 10 | 24 | I7SP7019 | B | 0 | 153 | 32 | -.38 | .04 | .81 | -.34 |
| 10 | 24 | I7SP7019 | C | 0 | 111 | 23 | -.06 | .07 | 1.29 | -.02 |
| 10 | 25 | I7SP2018 | * | -1 | 5500 | 62 | 0 | .01 | 0 | .01 |
| 10 | 25 | I7SP2018 | A | 1 | 1209 | 36 | .17 | .02 | 1.16 | .17 |
| 10 | 25 | I7SP2018 | B | 0 | 1769 | 53 | -.02 | .02 | 1.24 | -.02 |
| 10 | 25 | I7SP2018 | C | 0 | 353 | 11 | -.55 | .03 | .64 | -.25 |
| BMF | 1 | I7EE1019 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| BMF | 1 | I7EE1019 | A | 1 | 105 | 51 | .09 | .06 | 1.01 | .26 |
| BMF | 1 | I7EE1019 | B | 0 | 60 | 29 | -.22 | .08 | 1.06 | -.15 |
| BMF | 1 | I7EE1019 | C | 0 | 40 | 20 | -.26 | .09 | 1.04 | -.15 |
| BMF | 2 | I7EE3003 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| BMF | 2 | I7EE3003 | A | 1 | 97 | 47 | .12 | .07 | 1.02 | .29 |
| BMF | 2 | I7EE3003 | B | 0 | 68 | 33 | -.15 | .07 | 1.08 | -.09 |
| BMF | 2 | I7EE3003 | C | 0 | 40 | 20 | -.41 | .06 | .77 | -.27 |
| BMF | 3 | I7EE2038 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| BMF | 3 | I7EE2038 | A | 1 | 96 | 37 | .22 | .08 | 1.01 | .34 |
| BMF | 3 | I7EE2038 | B | 0 | 69 | 27 | -.36 | .06 | .81 | -.25 |
| BMF | 3 | I7EE2038 | C | 0 | 95 | 37 | -.17 | .06 | 1.05 | -.11 |
| BMF | 4 | I7EE1008 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| BMF | 4 | I7EE1008 | A | 1 | 83 | 35 | .17 | .09 | 1.07 | .27 |
| BMF | 4 | I7EE1008 | B | 0 | 76 | 32 | -.12 | .06 | 1.09 | -.06 |
| BMF | 4 | I7EE1008 | C | 0 | 78 | 33 | -.27 | .04 | .84 | -.22 |
| BMF | 5 | I7EE2007 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMF | 5 | I7EE2007 | A | 1 | 66 | 27 | .14 | .1 | 1.17 | .18 |
| BMF | 5 | I7EE2007 | B | 0 | 125 | 52 | -.06 | .05 | 1.08 | -.02 |
| BMF | 5 | I7EE2007 | C | 0 | 51 | 21 | -.26 | .08 | .93 | -.17 |
| BMF | 6 | I7G3011 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| BMF | 6 | I7G3011 | A | 1 | 149 | 65 | .03 | .06 | 1.06 | .15 |
| BMF | 6 | I7G3011 | B | 0 | 50 | 22 | -.14 | .1 | 1.33 | -.07 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 6 | I7G3011 | C | 0 | 29 | 13 | -.29 | .13 | 1.12 | -.13 |
| BMF | 7 | I7G6019 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| BMF | 7 | I7G6019 | A | 1 | 246 | 51 | .21 | .05 | .97 | .37 |
| BMF | 7 | I7G6019 | B | 0 | 137 | 29 | -.37 | .04 | .85 | -.29 |
| BMF | 7 | I7G6019 | C | 0 | 96 | 20 | -.24 | .05 | .97 | -.14 |
| BMF | 8 | I7G2016 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| BMF | 8 | I7G2016 | A | 1 | 112 | 48 | .29 | .07 | 1.04 | .31 |
| BMF | 8 | I7G2016 | B | 0 | 93 | 40 | -.15 | .06 | .96 | -.24 |
| BMF | 8 | I7G2016 | C | 0 | 27 | 12 | -.17 | .12 | .98 | -.12 |
| BMF | 9 | I7G5023 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| BMF | 9 | I7G5023 | A | 1 | 96 | 40 | .05 | .08 | 1.17 | .11 |
| BMF | 9 | I7G5023 | B | 0 | 73 | 31 | -.26 | .08 | .98 | -.19 |
| BMF | 9 | I7G5023 | C | 0 | 70 | 29 | .03 | .09 | 1.4 | .07 |
| BMF | 10 | I7G1008 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMF | 10 | I7G1008 | A | 1 | 68 | 28 | .11 | .1 | 1.17 | .15 |
| BMF | 10 | I7G1008 | B | 0 | 68 | 28 | -.14 | .08 | 1.05 | -.09 |
| BMF | 10 | I7G1008 | C | 0 | 106 | 44 | -.09 | .05 | 1.04 | -.06 |
| BMF | 11 | I7NS1041 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMF | 11 | I7NS1041 | A | 1 | 162 | 67 | .14 | .05 | .93 | .41 |
| BMF | 11 | I7NS1041 | B | 0 | 53 | 22 | -.43 | .07 | .82 | -.31 |
| BMF | 11 | I7NS1041 | C | 0 | 27 | 11 | -.42 | .08 | .8 | -.2 |
| BMF | 12 | I7NS3039 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| BMF | 12 | I7NS3039 | A | 1 | 153 | 63 | .31 | .06 | .91 | .44 |
| BMF | 12 | I7NS3039 | B | 0 | 51 | 21 | -.29 | .07 | .84 | -.28 |
| BMF | 12 | I7NS3039 | C | 0 | 38 | 16 | -.36 | .08 | .79 | -.27 |
| BMF | 13 | I7NS2010 | * | -1 | 8354 | 95 | 0 | .01 | 0 | .01 |
| BMF | 13 | I7NS2010 | A | 1 | 259 | 54 | .2 | .05 | .95 | .38 |
| BMF | 13 | I7NS2010 | B | 0 | 93 | 19 | -.3 | .06 | .97 | -.18 |
| BMF | 13 | I7NS2010 | C | 0 | 125 | 26 | -.36 | .04 | .85 | -.27 |
| BMF | 14 | I7NS1060 | * | -1 | 5529 | 63 | -.02 | .01 | 0 | -.02 |
| BMF | 14 | I7NS1060 | A | 1 | 1561 | 47 | .33 | .02 | .93 | .41 |
| BMF | 14 | I7NS1060 | B | 0 | 1427 | 43 | -.26 | .01 | .9 | -.35 |
| BMF | 14 | I7NS1060 | C | 0 | 314 | 10 | -.24 | .03 | .93 | -.12 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 15 | I7NS1005 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| BMF | 15 | I7NS1005 | A | 1 | 105 | 40 | .17 | .07 | .99 | .31 |
| BMF | 15 | I7NS1005 | B | 0 | 103 | 40 | -.14 | .06 | 1.1 | -.07 |
| BMF | 15 | I7NS1005 | C | 0 | 52 | 20 | -.48 | .07 | .78 | -.29 |
| BMF | 16 | I7RP2056 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| BMF | 16 | I7RP2056 | A | 1 | 139 | 60 | .24 | .06 | .99 | .32 |
| BMF | 16 | I7RP2056 | B | 0 | 65 | 28 | -.1 | .08 | 1.13 | -.14 |
| BMF | 16 | I7RP2056 | C | 0 | 28 | 12 | -.48 | .08 | .68 | -.28 |
| BMF | 17 | I7RP2054 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| BMF | 17 | I7RP2054 | A | 1 | 121 | 51 | .26 | .06 | .92 | .43 |
| BMF | 17 | I7RP2054 | B | 0 | 70 | 29 | -.25 | .07 | .98 | -.21 |
| BMF | 17 | I7RP2054 | C | 0 | 47 | 20 | -.45 | .07 | .74 | -.3 |
| BMF | 18 | I7RP3042 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.02 |
| BMF | 18 | I7RP3042 | A | 1 | 213 | 49 | .3 | .05 | .96 | .35 |
| BMF | 18 | I7RP3042 | B | 0 | 65 | 15 | -.2 | .06 | .88 | -.18 |
| BMF | 18 | I7RP3042 | C | 0 | 161 | 37 | -.12 | .04 | .96 | -.23 |
| BMF | 19 | I7RP3003 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| BMF | 19 | I7RP3003 | A | 1 | 193 | 39 | .1 | .06 | 1.1 | .18 |
| BMF | 19 | I7RP3003 | B | 0 | 174 | 35 | .08 | .05 | 1.43 | .15 |
| BMF | 19 | I7RP3003 | C | 0 | 130 | 26 | -.49 | .04 | .73 | -.36 |
| BMF | 20 | I7RP3013 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| BMF | 20 | I7RP3013 | A | 1 | 141 | 35 | .36 | .06 | .91 | .4 |
| BMF | 20 | I7RP3013 | B | 0 | 105 | 26 | -.13 | .05 | .96 | -.13 |
| BMF | 20 | I7RP3013 | C | 0 | 153 | 38 | -.23 | .04 | .89 | -.28 |
| BMF | 21 | I7SP5019 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| BMF | 21 | I7SP5019 | A | 1 | 166 | 69 | .14 | .06 | .93 | .39 |
| BMF | 21 | I7SP5019 | B | 0 | 29 | 12 | -.49 | .1 | .81 | -.22 |
| BMF | 21 | I7SP5019 | C | 0 | 44 | 18 | -.47 | .09 | .88 | -.27 |
| BMF | 22 | I7SP4008 | * | -1 | 8352 | 95 | -.01 | .01 | 0 | -.03 |
| BMF | 22 | I7SP4008 | A | 1 | 270 | 56 | .29 | .04 | .95 | .37 |
| BMF | 22 | I7SP4008 | B | 0 | 119 | 25 | -.24 | .04 | .85 | -.28 |
| BMF | 22 | I7SP4008 | C | 0 | 90 | 19 | -.15 | .06 | 1.01 | -.16 |
| BMF | 23 | I7SP1014 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 23 | I7SP1014 | A | 1 | 104 | 51 | .32 | .07 | .94 | .4 |
| BMF | 23 | I7SP1014 | B | 0 | 67 | 33 | -.14 | .06 | .93 | -.24 |
| BMF | 23 | I7SP1014 | C | 0 | 31 | 15 | -.27 | .07 | .78 | -.23 |
| BMF | 24 | I7SP6018 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| BMF | 24 | I7SP6018 | A | 1 | 193 | 40 | .24 | .06 | 1.01 | .33 |
| BMF | 24 | I7SP6018 | B | 0 | 87 | 18 | -.33 | .05 | .82 | -.19 |
| BMF | 24 | I7SP6018 | C | 0 | 199 | 42 | -.19 | .04 | 1.01 | -.18 |
| BMF | 25 | I7SP2017 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| BMF | 25 | I7SP2017 | A | 1 | 101 | 39 | .08 | .07 | 1.07 | .19 |
| BMF | 25 | I7SP2017 | B | 0 | 76 | 29 | 0 | .08 | 1.39 | .08 |
| BMF | 25 | I7SP2017 | C | 0 | 83 | 32 | -.35 | .06 | .87 | -.27 |
| BMW | 1 | I7EE1009 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |
| BMW | 1 | I7EE1009 | A | 1 | 131 | 50 | .21 | .06 | .93 | .43 |
| BMW | 1 | I7EE1009 | B | 0 | 51 | 20 | -.27 | .07 | .94 | -.14 |
| BMW | 1 | I7EE1009 | C | 0 | 78 | 30 | -.44 | .05 | .79 | -.34 |
| BMW | 2 | I7EE4041 | * | -1 | 8352 | 95 | 0 | .01 | 0 | .01 |
| BMW | 2 | I7EE4041 | A | 1 | 232 | 48 | .28 | .05 | .91 | .45 |
| BMW | 2 | I7EE4041 | B | 0 | 179 | 37 | -.35 | .04 | .86 | -.34 |
| BMW | 2 | I7EE4041 | C | 0 | 68 | 14 | -.34 | .05 | .83 | -.17 |
| BMW | 3 | I7EE1045 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| BMW | 3 | I7EE1045 | A | 1 | 87 | 37 | .15 | .08 | 1.05 | .26 |
| BMW | 3 | I7EE1045 | B | 0 | 58 | 24 | -.25 | .07 | .98 | -.16 |
| BMW | 3 | I7EE1045 | C | 0 | 92 | 39 | -.16 | .05 | 1 | -.11 |
| BMW | 4 | I7EE1043 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| BMW | 4 | I7EE1043 | A | 1 | 82 | 36 | .33 | .1 | .99 | .39 |
| BMW | 4 | I7EE1043 | B | 0 | 81 | 36 | -.24 | .07 | .96 | -.2 |
| BMW | 4 | I7EE1043 | C | 0 | 65 | 29 | -.27 | .06 | .84 | -.2 |
| BMW | 5 | I7EE2042 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| BMW | 5 | I7EE2042 | A | 1 | 67 | 28 | .31 | .09 | 1.02 | .28 |
| BMW | 5 | I7EE2042 | B | 0 | 141 | 59 | -.05 | .05 | 1.01 | -.15 |
| BMW | 5 | I7EE2042 | C | 0 | 32 | 13 | -.21 | .1 | .85 | -.15 |
| BMW | 6 | I7G2021 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| BMW | 6 | I7G2021 | A | 1 | 146 | 72 | .22 | .05 | .92 | .38 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 6 | I7G2021 | B | 0 | 28 | 14 | -.48 | .09 | .69 | -.36 |
| BMW | 6 | I7G2021 | C | 0 | 28 | 14 | -.15 | .1 | 1.02 | -.14 |
| BMW | 7 | I7G4026 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| BMW | 7 | I7G4026 | A | 1 | 122 | 51 | .3 | .06 | .9 | .43 |
| BMW | 7 | I7G4026 | B | 0 | 73 | 30 | -.25 | .06 | .89 | -.29 |
| BMW | 7 | I7G4026 | C | 0 | 45 | 19 | -.23 | .08 | .97 | -.2 |
| BMW | 8 | I7G5030 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| BMW | 8 | I7G5030 | A | 1 | 106 | 45 | .26 | .07 | .95 | .38 |
| BMW | 8 | I7G5030 | B | 0 | 77 | 32 | -.26 | .07 | .94 | -.23 |
| BMW | 8 | I7G5030 | C | 0 | 55 | 23 | -.29 | .07 | .87 | -.2 |
| BMW | 9 | I7G5007 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| BMW | 9 | I7G5007 | A | 1 | 96 | 40 | .08 | .08 | 1.17 | .14 |
| BMW | 9 | I7G5007 | B | 0 | 87 | 36 | -.22 | .07 | .99 | -.18 |
| BMW | 9 | I7G5007 | C | 0 | 56 | 23 | -.01 | .09 | 1.3 | .03 |
| BMW | 10 | I7G2018 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| BMW | 10 | I7G2018 | A | 1 | 72 | 30 | .11 | .08 | 1.2 | .05 |
| BMW | 10 | I7G2018 | B | 0 | 81 | 34 | .13 | .07 | 1.26 | .07 |
| BMW | 10 | I7G2018 | C | 0 | 84 | 35 | -.03 | .07 | 1.07 | -.11 |
| BMW | 11 | I7NS2009 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| BMW | 11 | I7NS2009 | A | 1 | 159 | 67 | .17 | .06 | .93 | .42 |
| BMW | 11 | I7NS2009 | B | 0 | 30 | 13 | -.53 | .08 | .74 | -.25 |
| BMW | 11 | I7NS2009 | C | 0 | 50 | 21 | -.46 | .07 | .82 | -.29 |
| BMW | 12 | I7NS2021 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| BMW | 12 | I7NS2021 | A | 1 | 152 | 63 | .28 | .06 | .96 | .37 |
| BMW | 12 | I7NS2021 | B | 0 | 53 | 22 | -.22 | .06 | .87 | -.23 |
| BMW | 12 | I7NS2021 | C | 0 | 37 | 15 | -.29 | .11 | .92 | -.23 |
| BMW | 13 | I7NS2019 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| BMW | 13 | I7NS2019 | A | 1 | 136 | 57 | .2 | .06 | .98 | .3 |
| BMW | 13 | I7NS2019 | B | 0 | 50 | 21 | -.24 | .07 | .92 | -.22 |
| BMW | 13 | I7NS2019 | C | 0 | 54 | 23 | -.14 | .07 | 1.02 | -.15 |
| BMW | 14 | I7NS1047 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| BMW | 14 | I7NS1047 | A | 1 | 97 | 48 | .38 | .06 | .87 | .46 |
| BMW | 14 | I7NS1047 | B | 0 | 77 | 38 | -.17 | .06 | .89 | -.3 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 14 | I7NS1047 | C | 0 | 28 | 14 | -.31 | .09 | .76 | -.24 |
| BMW | 15 | I7NS2051 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMW | 15 | I7NS2051 | A | 1 | 105 | 43 | .17 | .06 | .98 | .3 |
| BMW | 15 | I7NS2051 | B | 0 | 97 | 40 | -.23 | .06 | 1.02 | -.23 |
| BMW | 15 | I7NS2051 | C | 0 | 40 | 17 | -.19 | .1 | 1.23 | -.1 |
| BMW | 16 | I7RP1013 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| BMW | 16 | I7RP1013 | A | 1 | 138 | 58 | .26 | .05 | .93 | .42 |
| BMW | 16 | I7RP1013 | B | 0 | 53 | 22 | -.28 | .06 | .85 | -.27 |
| BMW | 16 | I7RP1013 | C | 0 | 49 | 20 | -.26 | .07 | .87 | -.24 |
| BMW | 17 | I7RP1016 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| BMW | 17 | I7RP1016 | A | 1 | 126 | 53 | .31 | .06 | .95 | .4 |
| BMW | 17 | I7RP1016 | B | 0 | 67 | 28 | -.25 | .05 | .83 | -.31 |
| BMW | 17 | I7RP1016 | C | 0 | 44 | 19 | -.13 | .07 | .92 | -.15 |
| BMW | 18 | I7RP3018 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| BMW | 18 | I7RP3018 | A | 1 | 94 | 46 | .16 | .07 | .99 | .33 |
| BMW | 18 | I7RP3018 | B | 0 | 59 | 29 | -.17 | .07 | 1.06 | -.1 |
| BMW | 18 | I7RP3018 | C | 0 | 52 | 25 | -.37 | .06 | .81 | -.28 |
| BMW | 19 | I7RP2048 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| BMW | 19 | I7RP2048 | A | 1 | 98 | 39 | .33 | .07 | .9 | .43 |
| BMW | 19 | I7RP2048 | B | 0 | 58 | 23 | -.39 | .06 | .76 | -.28 |
| BMW | 19 | I7RP2048 | C | 0 | 93 | 37 | -.21 | .06 | 1.03 | -.19 |
| BMW | 20 | I7RP1046 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| BMW | 20 | I7RP1046 | A | 1 | 84 | 36 | .36 | .08 | 1.03 | .32 |
| BMW | 20 | I7RP1046 | B | 0 | 96 | 41 | -.03 | .06 | 1.07 | -.1 |
| BMW | 20 | I7RP1046 | C | 0 | 52 | 22 | -.27 | .07 | .79 | -.25 |
| BMW | 21 | I7SP1008 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMW | 21 | I7SP1008 | A | 1 | 174 | 72 | .1 | .05 | .95 | .36 |
| BMW | 21 | I7SP1008 | B | 0 | 27 | 11 | -.47 | .08 | .78 | -.23 |
| BMW | 21 | I7SP1008 | C | 0 | 41 | 17 | -.39 | .08 | .88 | -.24 |
| BMW | 22 | I7SP1003 | * | -1 | 8603 | 97 | 0 | .01 | 0 | .01 |
| BMW | 22 | I7SP1003 | A | 1 | 118 | 52 | .23 | .07 | .98 | .39 |
| BMW | 22 | I7SP1003 | B | 0 | 64 | 28 | -.33 | .06 | .87 | -.24 |
| BMW | 22 | I7SP1003 | C | 0 | 46 | 20 | -.36 | .07 | .84 | -.22 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 23 | I7SP6002 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| BMW | 23 | I7SP6002 | A | 1 | 115 | 48 | .24 | .07 | 1.01 | .39 |
| BMW | 23 | I7SP6002 | B | 0 | 58 | 24 | -.35 | .05 | .79 | -.26 |
| BMW | 23 | I7SP6002 | C | 0 | 65 | 27 | -.24 | .06 | .94 | -.19 |
| BMW | 24 | I7SP7017 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| BMW | 24 | I7SP7017 | A | 1 | 104 | 43 | .2 | .07 | 1.05 | .23 |
| BMW | 24 | I7SP7017 | B | 0 | 92 | 38 | 0 | .06 | 1.12 | -.04 |
| BMW | 24 | I7SP7017 | C | 0 | 44 | 18 | -.3 | .09 | .85 | -.25 |
| BMW | 25 | I7SP6012 | * | -1 | 8626 | 98 | 0 | .01 | 0 | .01 |
| BMW | 25 | I7SP6012 | A | 1 | 76 | 37 | .31 | .07 | .85 | .47 |
| BMW | 25 | I7SP6012 | B | 0 | 85 | 41 | -.28 | .06 | .91 | -.28 |
| BMW | 25 | I7SP6012 | C | 0 | 44 | 21 | -.33 | .07 | .83 | -.21 |
| BMS | 1 | I7EE3034 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| BMS | 1 | I7EE3034 | A | 1 | 109 | 54 | .22 | .06 | .99 | .26 |
| BMS | 1 | I7EE3034 | B | 0 | 30 | 15 | -.17 | .09 | .91 | -.16 |
| BMS | 1 | I7EE3034 | C | 0 | 63 | 31 | -.07 | .08 | 1.16 | -.15 |
| BMS | 2 | I7EE2039 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| BMS | 2 | I7EE2039 | A | 1 | 115 | 49 | .28 | .08 | .93 | .41 |
| BMS | 2 | I7EE2039 | B | 0 | 56 | 24 | -.3 | .07 | .92 | -.19 |
| BMS | 2 | I7EE2039 | C | 0 | 66 | 28 | -.38 | .07 | .86 | -.27 |
| BMS | 3 | I7EE2010 | * | -1 | 8599 | 97 | 0 | .01 | 0 | -.01 |
| BMS | 3 | I7EE2010 | A | 1 | 92 | 40 | .23 | .08 | 1.18 | .2 |
| BMS | 3 | I7EE2010 | B | 0 | 86 | 37 | .07 | .07 | 1.2 | .02 |
| BMS | 3 | I7EE2010 | C | 0 | 54 | 23 | -.25 | .07 | .82 | -.24 |
| BMS | 4 | I7EE1042 | * | -1 | 8334 | 94 | 0 | .01 | 0 | .02 |
| BMS | 4 | I7EE1042 | A | 1 | 180 | 36 | .15 | .06 | 1.14 | .22 |
| BMS | 4 | I7EE1042 | B | 0 | 232 | 47 | -.12 | .04 | 1.1 | -.07 |
| BMS | 4 | I7EE1042 | C | 0 | 85 | 17 | -.36 | .06 | .85 | -.19 |
| BMS | 5 | I7EE2002 | * | -1 | 8432 | 95 | 0 | .01 | 0 | 0 |
| BMS | 5 | I7EE2002 | A | 1 | 109 | 27 | .2 | .07 | 1.13 | .18 |
| BMS | 5 | I7EE2002 | B | 0 | 238 | 60 | -.04 | .04 | 1.08 | -.08 |
| BMS | 5 | I7EE2002 | C | 0 | 52 | 13 | -.21 | .08 | .88 | -.13 |
| BMS | 6 | I7G1005 | * | -1 | 8571 | 97 | 0 | .01 | 0 | .02 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 6 | I7G1005 | A | 1 | 176 | 68 | .09 | .05 | .95 | .37 |
| BMS | 6 | I7G1005 | B | 0 | 23 | 9 | -.5 | .1 | .8 | -.19 |
| BMS | 6 | I7G1005 | C | 0 | 61 | 23 | -.41 | .07 | .97 | -.27 |
| BMS | 7 | I7G2012 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMS | 7 | I7G2012 | A | 1 | 119 | 49 | .24 | .07 | .93 | .44 |
| BMS | 7 | I7G2012 | B | 0 | 55 | 23 | -.26 | .06 | .89 | -.17 |
| BMS | 7 | I7G2012 | C | 0 | 68 | 28 | -.38 | .05 | .79 | -.32 |
| BMS | 8 | I7G2008 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| BMS | 8 | I7G2008 | A | 1 | 114 | 46 | .26 | .07 | .95 | .4 |
| BMS | 8 | I7G2008 | B | 0 | 52 | 21 | -.32 | .07 | .86 | -.21 |
| BMS | 8 | I7G2008 | C | 0 | 83 | 33 | -.27 | .06 | .92 | -.24 |
| BMS | 9 | I7G2017 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| BMS | 9 | I7G2017 | A | 1 | 103 | 43 | .27 | .07 | 1.08 | .24 |
| BMS | 9 | I7G2017 | B | 0 | 73 | 30 | -.13 | .07 | .99 | -.2 |
| BMS | 9 | I7G2017 | C | 0 | 66 | 27 | .01 | .07 | 1.09 | -.06 |
| BMS | 10 | I7G2009 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .02 |
| BMS | 10 | I7G2009 | A | 1 | 66 | 28 | .24 | .09 | .98 | .3 |
| BMS | 10 | I7G2009 | B | 0 | 92 | 39 | -.16 | .06 | 1.04 | -.11 |
| BMS | 10 | I7G2009 | C | 0 | 79 | 33 | -.22 | .06 | .93 | -.17 |
| BMS | 11 | I7NS1003 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| BMS | 11 | I7NS1003 | A | 1 | 174 | 70 | .1 | .05 | 1 | .29 |
| BMS | 11 | I7NS1003 | B | 0 | 36 | 14 | -.37 | .08 | .91 | -.2 |
| BMS | 11 | I7NS1003 | C | 0 | 39 | 16 | -.32 | .08 | .98 | -.18 |
| BMS | 12 | I7NS2044 | * | -1 | 8592 | 97 | 0 | .01 | 0 | .01 |
| BMS | 12 | I7NS2044 | A | 1 | 137 | 57 | .23 | .06 | .9 | .44 |
| BMS | 12 | I7NS2044 | B | 0 | 63 | 26 | -.45 | .06 | .78 | -.33 |
| BMS | 12 | I7NS2044 | C | 0 | 39 | 16 | -.38 | .11 | .97 | -.2 |
| BMS | 13 | I7NS2018 | * | -1 | 8593 | 97 | 0 | .01 | 0 | .01 |
| BMS | 13 | I7NS2018 | A | 1 | 128 | 54 | .22 | .06 | .94 | .4 |
| BMS | 13 | I7NS2018 | B | 0 | 57 | 24 | -.24 | .07 | .98 | -.17 |
| BMS | 13 | I7NS2018 | C | 0 | 53 | 22 | -.42 | .07 | .78 | -.3 |
| BMS | 14 | I7NS2017 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMS | 14 | I7NS2017 | A | 1 | 113 | 47 | .22 | .07 | .94 | .39 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 14 | I7NS2017 | B | 0 | 58 | 24 | -.27 | .06 | .89 | -.19 |
| BMS | 14 | I7NS2017 | C | 0 | 71 | 29 | -.3 | .06 | .91 | -.25 |
| BMS | 15 | I7NS2048 | * | -1 | 6633 | 75 | .01 | .01 | 0 | .02 |
| BMS | 15 | I7NS2048 | A | 1 | 889 | 40 | .33 | .02 | .93 | .42 |
| BMS | 15 | I7NS2048 | B | 0 | 924 | 42 | -.22 | .02 | .96 | -.23 |
| BMS | 15 | I7NS2048 | C | 0 | 385 | 18 | -.4 | .03 | .76 | -.24 |
| BMS | 16 | I7RP3026 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| BMS | 16 | I7RP3026 | A | 1 | 146 | 59 | .19 | .06 | .95 | .38 |
| BMS | 16 | I7RP3026 | B | 0 | 51 | 20 | -.29 | .07 | .92 | -.18 |
| BMS | 16 | I7RP3026 | C | 0 | 52 | 21 | -.42 | .07 | .81 | -.28 |
| BMS | 17 | I7RP1004 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| BMS | 17 | I7RP1004 | A | 1 | 126 | 51 | .29 | .06 | .88 | .47 |
| BMS | 17 | I7RP1004 | B | 0 | 64 | 26 | -.31 | .07 | .95 | -.23 |
| BMS | 17 | I7RP1004 | C | 0 | 59 | 24 | -.44 | .05 | .73 | -.32 |
| BMS | 18 | I7RP1015 | * | -1 | 8589 | 97 | -.01 | .01 | 0 | -.02 |
| BMS | 18 | I7RP1015 | A | 1 | 119 | 49 | .41 | .06 | .89 | .46 |
| BMS | 18 | I7RP1015 | B | 0 | 53 | 22 | -.31 | .07 | .79 | -.3 |
| BMS | 18 | I7RP1015 | C | 0 | 70 | 29 | -.17 | .06 | .9 | -.23 |
| BMS | 19 | I7RP1049 | * | -1 | 8629 | 98 | 0 | .01 | 0 | -.02 |
| BMS | 19 | I7RP1049 | A | 1 | 83 | 41 | .36 | .07 | .92 | .38 |
| BMS | 19 | I7RP1049 | B | 0 | 70 | 35 | .02 | .07 | 1.15 | -.07 |
| BMS | 19 | I7RP1049 | C | 0 | 49 | 24 | -.32 | .06 | .72 | -.36 |
| BMS | 20 | I7RP1010 | * | -1 | 8589 | 97 | 0 | .01 | 0 | .01 |
| BMS | 20 | I7RP1010 | A | 1 | 84 | 35 | .16 | .08 | 1.05 | .24 |
| BMS | 20 | I7RP1010 | B | 0 | 82 | 34 | -.21 | .06 | .99 | -.18 |
| BMS | 20 | I7RP1010 | C | 0 | 76 | 31 | -.1 | .07 | 1.11 | -.06 |
| BMS | 21 | I7SP4011 | * | -1 | 8582 | 97 | 0 | .01 | 0 | .01 |
| BMS | 21 | I7SP4011 | A | 1 | 162 | 65 | .12 | .06 | 1.01 | .31 |
| BMS | 21 | I7SP4011 | B | 0 | 25 | 10 | -.49 | .07 | .73 | -.22 |
| BMS | 21 | I7SP4011 | C | 0 | 62 | 25 | -.27 | .06 | .99 | -.19 |
| BMS | 22 | I7SP3007 | * | -1 | 8594 | 97 | -.01 | .01 | 0 | -.02 |
| BMS | 22 | I7SP3007 | A | 1 | 136 | 57 | .26 | .06 | .97 | .34 |
| BMS | 22 | I7SP3007 | B | 0 | 33 | 14 | -.34 | .07 | .75 | -.26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 22 | I7SP3007 | C | 0 | 68 | 29 | -.11 | .06 | 1.02 | -.17 |
| BMS | 23 | I7SP4018 | * | -1 | 8591 | 97 | 0 | .01 | 0 | -.01 |
| BMS | 23 | I7SP4018 | A | 1 | 124 | 52 | .31 | .06 | .9 | .45 |
| BMS | 23 | I7SP4018 | B | 0 | 86 | 36 | -.26 | .05 | .83 | -.35 |
| BMS | 23 | I7SP4018 | C | 0 | 30 | 13 | -.26 | .09 | .88 | -.18 |
| BMS | 24 | I7SP2019 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| BMS | 24 | I7SP2019 | A | 1 | 106 | 45 | .39 | .08 | .86 | .5 |
| BMS | 24 | I7SP2019 | B | 0 | 44 | 19 | -.22 | .09 | 1.04 | -.11 |
| BMS | 24 | I7SP2019 | C | 0 | 87 | 37 | -.47 | .04 | .71 | -.43 |
| BMS | 25 | I7SP7014 | * | -1 | 8594 | 97 | 0 | .01 | 0 | .01 |
| BMS | 25 | I7SP7014 | A | 1 | 85 | 36 | .38 | .1 | .95 | .42 |
| BMS | 25 | I7SP7014 | B | 0 | 84 | 35 | -.21 | .06 | .95 | -.17 |
| BMS | 25 | I7SP7014 | C | 0 | 68 | 29 | -.36 | .06 | .8 | -.26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | I8EE1018 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 1 | 1 | I8EE1018 | A | 1 | 56 | 68 | .55 | .09 | .96 | .33 |
| 1 | 1 | I8EE1018 | B | 0 | 13 | 16 | .3 | .1 | 1.01 | -.08 |
| 1 | 1 | I8EE1018 | C | 0 | 13 | 16 | -.06 | .11 | .72 | -.34 |
| 1 | 2 | I8EE6004 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 1 | 2 | I8EE6004 | A | 1 | 117 | 53 | .5 | .06 | .94 | .37 |
| 1 | 2 | I8EE6004 | B | 0 | 64 | 29 | .03 | .07 | .96 | -.21 |
| 1 | 2 | I8EE6004 | C | 0 | 41 | 18 | -.09 | .1 | .9 | -.24 |
| 1 | 3 | I8EE5007 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| 1 | 3 | I8EE5007 | A | 1 | 201 | 44 | .48 | .05 | .92 | .39 |
| 1 | 3 | I8EE5007 | B | 0 | 143 | 31 | -.12 | .05 | .9 | -.27 |
| 1 | 3 | I8EE5007 | C | 0 | 113 | 25 | -.03 | .06 | 1.01 | -.16 |
| 1 | 4 | I8EE7018 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 1 | 4 | I8EE7018 | A | 1 | 41 | 49 | .72 | .13 | 1.02 | .33 |
| 1 | 4 | I8EE7018 | B | 0 | 18 | 22 | .15 | .17 | .98 | -.23 |
| 1 | 4 | I8EE7018 | C | 0 | 24 | 29 | .28 | .09 | .93 | -.16 |
| 1 | 5 | I8EE6008 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 1 | 5 | I8EE6008 | A | 1 | 61 | 28 | .54 | .11 | 1.03 | .29 |
| 1 | 5 | I8EE6008 | B | 0 | 60 | 27 | .03 | .07 | .88 | -.14 |
| 1 | 5 | I8EE6008 | C | 0 | 99 | 45 | .08 | .07 | 1.09 | -.14 |
| 1 | 6 | I8F4027 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 1 | 6 | I8F4027 | A | 1 | 144 | 61 | .39 | .06 | .96 | .37 |
| 1 | 6 | I8F4027 | B | 0 | 35 | 15 | -.27 | .08 | .77 | -.26 |
| 1 | 6 | I8F4027 | C | 0 | 57 | 24 | -.09 | .06 | .9 | -.21 |
| 1 | 7 | I8F1010 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 1 | 7 | I8F1010 | A | 1 | 120 | 55 | .43 | .07 | .97 | .35 |
| 1 | 7 | I8F1010 | B | 0 | 48 | 22 | -.16 | .09 | .86 | -.25 |
| 1 | 7 | I8F1010 | C | 0 | 52 | 24 | -.02 | .09 | 1.03 | -.16 |
| 1 | 8 | I8F1031 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 1 | 8 | I8F1031 | A | 1 | 110 | 47 | .46 | .08 | 1.15 | .17 |
| 1 | 8 | I8F1031 | B | 0 | 94 | 40 | .22 | .07 | 1.12 | -.12 |
| 1 | 8 | I8F1031 | C | 0 | 29 | 12 | .18 | .11 | 1.02 | -.07 |
| 1 | 9 | I8F1009 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9 | I8F1009 | A | 1 | 92 | 41 | .35 | .07 | 1.07 | .23 |
| 1 | 9 | I8F1009 | B | 0 | 99 | 44 | .09 | .06 | 1.05 | -.1 |
| 1 | 9 | I8F1009 | C | 0 | 34 | 15 | -.1 | .11 | .89 | -.18 |
| 1 | 10 | I8F5025 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 1 | 10 | I8F5025 | A | 1 | 31 | 38 | .71 | .12 | .9 | .38 |
| 1 | 10 | I8F5025 | B | 0 | 30 | 37 | .18 | .08 | .86 | -.29 |
| 1 | 10 | I8F5025 | C | 0 | 21 | 26 | .31 | .12 | 1.02 | -.1 |
| 1 | 11 | I8G1005 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 1 | 11 | I8G1005 | A | 1 | 154 | 69 | .43 | .06 | .94 | .38 |
| 1 | 11 | I8G1005 | B | 0 | 42 | 19 | -.15 | .08 | .83 | -.28 |
| 1 | 11 | I8G1005 | C | 0 | 26 | 12 | -.13 | .11 | .86 | -.2 |
| 1 | 12 | I8G6015 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 1 | 12 | I8G6015 | A | 1 | 121 | 54 | .47 | .08 | 1.04 | .3 |
| 1 | 12 | I8G6015 | B | 0 | 54 | 24 | .09 | .08 | 1.13 | -.12 |
| 1 | 12 | I8G6015 | C | 0 | 51 | 23 | -.1 | .07 | .86 | -.24 |
| 1 | 13 | I8G9003 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 1 | 13 | I8G9003 | A | 1 | 44 | 53 | .61 | .11 | .93 | .37 |
| 1 | 13 | I8G9003 | B | 0 | 16 | 19 | -.12 | .16 | .82 | -.3 |
| 1 | 13 | I8G9003 | C | 0 | 23 | 28 | .17 | .14 | 1.12 | -.14 |
| 1 | 14 | I8G3012 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 1 | 14 | I8G3012 | A | 1 | 93 | 40 | .52 | .09 | 1.12 | .21 |
| 1 | 14 | I8G3012 | B | 0 | 71 | 31 | .15 | .09 | 1.13 | -.13 |
| 1 | 14 | I8G3012 | C | 0 | 67 | 29 | .19 | .09 | 1.14 | -.1 |
| 1 | 15 | I8G2008 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 1 | 15 | I8G2008 | A | 1 | 80 | 35 | .54 | .1 | 1.09 | .27 |
| 1 | 15 | I8G2008 | B | 0 | 95 | 42 | .11 | .07 | 1.05 | -.15 |
| 1 | 15 | I8G2008 | C | 0 | 51 | 23 | .08 | .09 | 1.09 | -.12 |
| 1 | 16 | I8NS2014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 1 | 16 | I8NS2014 | A | 1 | 53 | 64 | .5 | .11 | 1.04 | .28 |
| 1 | 16 | I8NS2014 | B | 0 | 17 | 20 | .12 | .17 | 1.11 | -.15 |
| 1 | 16 | I8NS2014 | C | 0 | 13 | 16 | -.01 | .12 | .83 | -.2 |
| 1 | 17 | I8NS1074 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 1 | 17 | I8NS1074 | A | 1 | 136 | 58 | .36 | .07 | 1.01 | .29 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 17 | I8NS1074 | B | 0 | 40 | 17 | .02 | .09 | 1.06 | -.1 |
| 1 | 17 | I8NS1074 | C | 0 | 60 | 25 | -.13 | .07 | .92 | -.25 |
| 1 | 18 | I8NS1043 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 1 | 18 | I8NS1043 | A | 1 | 42 | 51 | .67 | .12 | .91 | .44 |
| 1 | 18 | I8NS1043 | B | 0 | 26 | 31 | .05 | .13 | .97 | -.26 |
| 1 | 18 | I8NS1043 | C | 0 | 15 | 18 | -.06 | .14 | .79 | -.25 |
| 1 | 19 | I8NS2065 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| 1 | 19 | I8NS2065 | A | 1 | 150 | 47 | .37 | .07 | 1.11 | .19 |
| 1 | 19 | I8NS2065 | B | 0 | 85 | 27 | -.11 | .06 | .89 | -.27 |
| 1 | 19 | I8NS2065 | C | 0 | 84 | 26 | .29 | .07 | 1.31 | .06 |
| 1 | 20 | I8NS1034 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 1 | 20 | I8NS1034 | A | 1 | 93 | 41 | .44 | .09 | 1.15 | .19 |
| 1 | 20 | I8NS1034 | B | 0 | 56 | 25 | .12 | .1 | 1.21 | -.1 |
| 1 | 20 | I8NS1034 | C | 0 | 77 | 34 | .13 | .07 | 1.05 | -.11 |
| 1 | 21 | I8SP2014 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 1 | 21 | I8SP2014 | A | 1 | 167 | 72 | .52 | .06 | .93 | .42 |
| 1 | 21 | I8SP2014 | B | 0 | 53 | 23 | -.17 | .07 | .77 | -.36 |
| 1 | 21 | I8SP2014 | C | 0 | 13 | 6 | -.2 | .19 | .83 | -.17 |
| 1 | 22 | I8SP3008 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| 1 | 22 | I8SP3008 | A | 1 | 256 | 56 | .35 | .05 | 1 | .29 |
| 1 | 22 | I8SP3008 | B | 0 | 186 | 41 | -.06 | .04 | 1.01 | -.27 |
| 1 | 22 | I8SP3008 | C | 0 | 15 | 3 | -.17 | .11 | .81 | -.09 |
| 1 | 23 | I8SP2033 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 1 | 23 | I8SP2033 | A | 1 | 50 | 61 | .52 | .09 | 1.02 | .21 |
| 1 | 23 | I8SP2033 | B | 0 | 19 | 23 | .27 | .11 | 1.03 | -.13 |
| 1 | 23 | I8SP2033 | C | 0 | 13 | 16 | .23 | .13 | .97 | -.13 |
| 1 | 24 | I8SP2026 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 1 | 24 | I8SP2026 | A | 1 | 100 | 42 | .52 | .08 | .95 | .41 |
| 1 | 24 | I8SP2026 | B | 0 | 93 | 39 | -.06 | .05 | .88 | -.27 |
| 1 | 24 | I8SP2026 | C | 0 | 43 | 18 | -.12 | .08 | .84 | -.19 |
| 1 | 25 | I8SP3010 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 1 | 25 | I8SP3010 | A | 1 | 93 | 42 | .42 | .09 | 1.08 | .26 |
| 1 | 25 | I8SP3010 | B | 0 | 84 | 38 | .22 | .06 | 1.16 | .03 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 25 | I8SP3010 | C | 0 | 43 | 20 | -.35 | .08 | .65 | -.36 |
| 2 | 1 | I8EE6013 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 2 | 1 | I8EE6013 | A | 1 | 56 | 67 | .63 | .11 | 1 | .32 |
| 2 | 1 | I8EE6013 | B | 0 | 11 | 13 | .14 | .17 | .96 | -.17 |
| 2 | 1 | I8EE6013 | C | 0 | 16 | 19 | .11 | .13 | .89 | -.23 |
| 2 | 2 | I8EE5006 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 2 | 2 | I8EE5006 | A | 1 | 46 | 55 | .52 | .12 | 1.06 | .25 |
| 2 | 2 | I8EE5006 | B | 0 | 13 | 16 | .08 | .2 | 1.03 | -.15 |
| 2 | 2 | I8EE5006 | C | 0 | 24 | 29 | .16 | .12 | 1.04 | -.16 |
| 2 | 3 | I8EE6012 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 2 | 3 | I8EE6012 | A | 1 | 40 | 48 | .55 | .14 | 1.11 | .26 |
| 2 | 3 | I8EE6012 | B | 0 | 25 | 30 | .13 | .13 | .99 | -.19 |
| 2 | 3 | I8EE6012 | C | 0 | 18 | 22 | .19 | .12 | .97 | -.11 |
| 2 | 4 | I8EE3015 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 2 | 4 | I8EE3015 | A | 1 | 106 | 46 | .64 | .09 | 1.01 | .38 |
| 2 | 4 | I8EE3015 | B | 0 | 69 | 30 | -.08 | .06 | .81 | -.32 |
| 2 | 4 | I8EE3015 | C | 0 | 56 | 24 | .16 | .08 | 1.02 | -.1 |
| 2 | 5 | I8EE4021 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 2 | 5 | I8EE4021 | A | 1 | 65 | 29 | .55 | .12 | 1.13 | .24 |
| 2 | 5 | I8EE4021 | B | 0 | 122 | 54 | .19 | .06 | 1.14 | -.09 |
| 2 | 5 | I8EE4021 | C | 0 | 39 | 17 | -.02 | .09 | .83 | -.16 |
| 2 | 6 | I8F4021 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 2 | 6 | I8F4021 | A | 1 | 142 | 63 | .59 | .07 | .92 | .44 |
| 2 | 6 | I8F4021 | B | 0 | 63 | 28 | -.14 | .07 | .83 | -.34 |
| 2 | 6 | I8F4021 | C | 0 | 19 | 8 | -.29 | .1 | .66 | -.22 |
| 2 | 7 | I8F4028 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 2 | 7 | I8F4028 | A | 1 | 48 | 58 | .59 | .12 | .99 | .38 |
| 2 | 7 | I8F4028 | B | 0 | 16 | 19 | .15 | .14 | 1.04 | -.12 |
| 2 | 7 | I8F4028 | C | 0 | 19 | 23 | -.12 | .11 | .74 | -.33 |
| 2 | 8 | I8F1005 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 2 | 8 | I8F1005 | A | 1 | 109 | 47 | .45 | .09 | 1.15 | .17 |
| 2 | 8 | I8F1005 | B | 0 | 86 | 37 | .28 | .07 | 1.23 | -.03 |
| 2 | 8 | I8F1005 | C | 0 | 36 | 16 | -.05 | .12 | .97 | -.19 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 9 | I8F3002 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 2 | 9 | I8F3002 | A | 1 | 36 | 43 | .61 | .15 | 1.1 | .31 |
| 2 | 9 | I8F3002 | B | 0 | 33 | 40 | .08 | .1 | .91 | -.28 |
| 2 | 9 | I8F3002 | C | 0 | 14 | 17 | .27 | .13 | 1.04 | -.04 |
| 2 | 10 | I8F1017 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 2 | 10 | I8F1017 | A | 1 | 36 | 43 | .67 | .15 | 1.14 | .24 |
| 2 | 10 | I8F1017 | B | 0 | 22 | 27 | .2 | .11 | .86 | -.21 |
| 2 | 10 | I8F1017 | C | 0 | 25 | 30 | .41 | .12 | 1.13 | -.05 |
| 2 | 11 | I8G1004 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 2 | 11 | I8G1004 | A | 1 | 138 | 61 | .51 | .07 | .93 | .4 |
| 2 | 11 | I8G1004 | B | 0 | 41 | 18 | -.18 | .08 | .81 | -.26 |
| 2 | 11 | I8G1004 | C | 0 | 47 | 21 | -.11 | .08 | .91 | -.24 |
| 2 | 12 | I8G2009 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 2 | 12 | I8G2009 | A | 1 | 135 | 61 | .49 | .06 | .93 | .42 |
| 2 | 12 | I8G2009 | B | 0 | 19 | 9 | -.41 | .13 | .64 | -.29 |
| 2 | 12 | I8G2009 | C | 0 | 68 | 31 | -.03 | .05 | .88 | -.27 |
| 2 | 13 | I8G5014 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| 2 | 13 | I8G5014 | A | 1 | 585 | 44 | .24 | .03 | 1.11 | .16 |
| 2 | 13 | I8G5014 | B | 0 | 313 | 24 | -.04 | .04 | 1.04 | -.13 |
| 2 | 13 | I8G5014 | C | 0 | 430 | 32 | .06 | .03 | 1.18 | -.05 |
| 2 | 14 | I8G3016 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 2 | 14 | I8G3016 | A | 1 | 93 | 41 | .28 | .07 | 1.16 | .15 |
| 2 | 14 | I8G3016 | B | 0 | 68 | 30 | .3 | .08 | 1.36 | .12 |
| 2 | 14 | I8G3016 | C | 0 | 64 | 28 | -.13 | .06 | .82 | -.29 |
| 2 | 15 | I8G7005 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 2 | 15 | I8G7005 | A | 1 | 67 | 30 | .63 | .11 | 1 | .39 |
| 2 | 15 | I8G7005 | B | 0 | 44 | 20 | .13 | .1 | 1.07 | -.05 |
| 2 | 15 | I8G7005 | C | 0 | 109 | 50 | -.04 | .05 | .82 | -.32 |
| 2 | 16 | I8NS1041 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 2 | 16 | I8NS1041 | A | 1 | 145 | 66 | .29 | .06 | 1.03 | .26 |
| 2 | 16 | I8NS1041 | B | 0 | 31 | 14 | -.14 | .09 | .94 | -.17 |
| 2 | 16 | I8NS1041 | C | 0 | 45 | 20 | -.07 | .09 | 1.04 | -.16 |
| 2 | 17 | I8NS2044 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 17 | I8NS2044 | A | 1 | 125 | 53 | .41 | .07 | .99 | .34 |
| 2 | 17 | I8NS2044 | B | 0 | 50 | 21 | -.07 | .07 | .92 | -.18 |
| 2 | 17 | I8NS2044 | C | 0 | 61 | 26 | -.1 | .07 | .93 | -.22 |
| 2 | 18 | I8NS2007 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 2 | 18 | I8NS2007 | A | 1 | 111 | 50 | .51 | .07 | .96 | .37 |
| 2 | 18 | I8NS2007 | B | 0 | 86 | 39 | .07 | .06 | .99 | -.22 |
| 2 | 18 | I8NS2007 | C | 0 | 25 | 11 | -.22 | .1 | .71 | -.25 |
| 2 | 19 | I8NS1037 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 2 | 19 | I8NS1037 | A | 1 | 109 | 49 | .54 | .09 | 1.07 | .27 |
| 2 | 19 | I8NS1037 | B | 0 | 43 | 19 | -.06 | .09 | .83 | -.22 |
| 2 | 19 | I8NS1037 | C | 0 | 72 | 32 | .18 | .09 | 1.28 | -.11 |
| 2 | 20 | I8NS1040 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 2 | 20 | I8NS1040 | A | 1 | 91 | 42 | .37 | .09 | 1.11 | .22 |
| 2 | 20 | I8NS1040 | B | 0 | 35 | 16 | -.07 | .12 | 1.01 | -.13 |
| 2 | 20 | I8NS1040 | C | 0 | 92 | 42 | .04 | .08 | 1.21 | -.13 |
| 2 | 21 | I8SP2022 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 2 | 21 | I8SP2022 | A | 1 | 138 | 63 | .37 | .07 | .98 | .35 |
| 2 | 21 | I8SP2022 | B | 0 | 42 | 19 | -.14 | .1 | 1.06 | -.18 |
| 2 | 21 | I8SP2022 | C | 0 | 38 | 17 | -.29 | .09 | .8 | -.26 |
| 2 | 22 | I8SP2015 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 2 | 22 | I8SP2015 | A | 1 | 150 | 65 | .52 | .07 | .95 | .36 |
| 2 | 22 | I8SP2015 | B | 0 | 27 | 12 | .04 | .12 | 1.02 | -.12 |
| 2 | 22 | I8SP2015 | C | 0 | 54 | 23 | -.14 | .09 | .94 | -.31 |
| 2 | 23 | I8SP4022 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 2 | 23 | I8SP4022 | A | 1 | 114 | 51 | .41 | .06 | 1.03 | .23 |
| 2 | 23 | I8SP4022 | B | 0 | 46 | 21 | .1 | .1 | 1.15 | -.11 |
| 2 | 23 | I8SP4022 | C | 0 | 62 | 28 | .09 | .08 | 1.14 | -.15 |
| 2 | 24 | I8SP1029 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 2 | 24 | I8SP1029 | A | 1 | 123 | 53 | .54 | .06 | .97 | .3 |
| 2 | 24 | I8SP1029 | B | 0 | 43 | 18 | .02 | .12 | 1.04 | -.19 |
| 2 | 24 | I8SP1029 | C | 0 | 67 | 29 | .13 | .09 | 1.12 | -.17 |
| 2 | 25 | I8SP1033 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 2 | 25 | I8SP1033 | A | 1 | 91 | 41 | .35 | .08 | 1.2 | .11 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 25 | I8SP1033 | B | 0 | 77 | 35 | .24 | .08 | 1.22 | -.01 |
| 2 | 25 | I8SP1033 | C | 0 | 54 | 24 | .12 | .07 | .99 | -.11 |
| 3 | 1 | I8EE6003 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 3 | 1 | I8EE6003 | A | 1 | 142 | 63 | .44 | .07 | .99 | .32 |
| 3 | 1 | I8EE6003 | B | 0 | 53 | 23 | -.11 | .07 | .88 | -.26 |
| 3 | 1 | I8EE6003 | C | 0 | 31 | 14 | 0 | .12 | 1.09 | -.13 |
| 3 | 2 | I8EE1017 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 3 | 2 | I8EE1017 | A | 1 | 47 | 57 | .64 | .09 | .9 | .44 |
| 3 | 2 | I8EE1017 | B | 0 | 12 | 15 | .16 | .14 | .91 | -.17 |
| 3 | 2 | I8EE1017 | C | 0 | 23 | 28 | .08 | .08 | .79 | -.35 |
| 3 | 3 | I8EE7014 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| 3 | 3 | I8EE7014 | A | 1 | 195 | 44 | .37 | .06 | 1.1 | .25 |
| 3 | 3 | I8EE7014 | B | 0 | 140 | 32 | .07 | .05 | 1.11 | -.08 |
| 3 | 3 | I8EE7014 | C | 0 | 104 | 24 | -.12 | .05 | .88 | -.2 |
| 3 | 4 | I8EE6009 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 3 | 4 | I8EE6009 | A | 1 | 92 | 42 | .49 | .1 | 1.05 | .35 |
| 3 | 4 | I8EE6009 | B | 0 | 66 | 30 | -.05 | .08 | .97 | -.17 |
| 3 | 4 | I8EE6009 | C | 0 | 60 | 28 | -.11 | .07 | .89 | -.21 |
| 3 | 5 | I8EE5008 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 3 | 5 | I8EE5008 | A | 1 | 28 | 34 | .64 | .18 | 1.27 | .16 |
| 3 | 5 | I8EE5008 | B | 0 | 20 | 24 | .29 | .13 | .94 | -.14 |
| 3 | 5 | I8EE5008 | C | 0 | 35 | 42 | .44 | .11 | 1.12 | -.03 |
| 3 | 6 | I8F4025 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 3 | 6 | I8F4025 | A | 1 | 134 | 61 | .42 | .06 | .91 | .45 |
| 3 | 6 | I8F4025 | B | 0 | 54 | 24 | -.26 | .07 | .8 | -.33 |
| 3 | 6 | I8F4025 | C | 0 | 33 | 15 | -.21 | .07 | .79 | -.22 |
| 3 | 7 | I8F2005 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 3 | 7 | I8F2005 | A | 1 | 126 | 53 | .39 | .07 | 1.01 | .32 |
| 3 | 7 | I8F2005 | B | 0 | 63 | 27 | -.01 | .06 | .98 | -.15 |
| 3 | 7 | I8F2005 | C | 0 | 47 | 20 | -.16 | .08 | .84 | -.23 |
| 3 | 8 | I8F3020 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 3 | 8 | I8F3020 | A | 1 | 103 | 46 | .48 | .08 | 1.06 | .26 |
| 3 | 8 | I8F3020 | B | 0 | 71 | 31 | .19 | .09 | 1.27 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 8 | I8F3020 | C | 0 | 52 | 23 | -.1 | .07 | .84 | -.25 |
| 3 | 9 | I8F3004 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 3 | 9 | I8F3004 | A | 1 | 37 | 45 | .65 | .12 | .97 | .35 |
| 3 | 9 | I8F3004 | B | 0 | 29 | 35 | .36 | .08 | 1.03 | -.07 |
| 3 | 9 | I8F3004 | C | 0 | 16 | 20 | -.02 | .09 | .69 | -.35 |
| 3 | 10 | I8F2029 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 3 | 10 | I8F2029 | A | 1 | 84 | 38 | .45 | .08 | 1.05 | .22 |
| 3 | 10 | I8F2029 | B | 0 | 71 | 32 | .13 | .08 | 1.09 | -.13 |
| 3 | 10 | I8F2029 | C | 0 | 67 | 30 | .15 | .08 | 1.08 | -.1 |
| 3 | 11 | I8G5013 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 3 | 11 | I8G5013 | A | 1 | 54 | 65 | .51 | .11 | 1.01 | .3 |
| 3 | 11 | I8G5013 | B | 0 | 17 | 20 | .07 | .14 | .97 | -.18 |
| 3 | 11 | I8G5013 | C | 0 | 12 | 14 | -.01 | .18 | .94 | -.2 |
| 3 | 12 | I8G2016 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 3 | 12 | I8G2016 | A | 1 | 131 | 56 | .37 | .06 | .98 | .31 |
| 3 | 12 | I8G2016 | B | 0 | 65 | 28 | .03 | .08 | 1.16 | -.12 |
| 3 | 12 | I8G2016 | C | 0 | 40 | 17 | -.24 | .09 | .82 | -.26 |
| 3 | 13 | I8G1016 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 3 | 13 | I8G1016 | A | 1 | 45 | 55 | .55 | .1 | 1.01 | .26 |
| 3 | 13 | I8G1016 | B | 0 | 15 | 18 | .34 | .09 | 1.02 | -.06 |
| 3 | 13 | I8G1016 | C | 0 | 22 | 27 | .17 | .1 | .91 | -.24 |
| 3 | 14 | I8G8018 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 3 | 14 | I8G8018 | A | 1 | 83 | 38 | .42 | .1 | 1.15 | .25 |
| 3 | 14 | I8G8018 | B | 0 | 82 | 38 | .02 | .08 | 1.06 | -.14 |
| 3 | 14 | I8G8018 | C | 0 | 53 | 24 | -.02 | .09 | 1.01 | -.13 |
| 3 | 15 | I8G6014 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 3 | 15 | I8G6014 | A | 1 | 82 | 35 | .7 | .1 | 1.01 | .36 |
| 3 | 15 | I8G6014 | B | 0 | 98 | 42 | .06 | .07 | .98 | -.26 |
| 3 | 15 | I8G6014 | C | 0 | 51 | 22 | .15 | .09 | .98 | -.11 |
| 3 | 16 | I8NS2006 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 3 | 16 | I8NS2006 | A | 1 | 149 | 66 | .44 | .07 | .98 | .33 |
| 3 | 16 | I8NS2006 | B | 0 | 49 | 22 | -.05 | .08 | .99 | -.21 |
| 3 | 16 | I8NS2006 | C | 0 | 28 | 12 | -.18 | .09 | .81 | -.21 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 17 | I8NS2046 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 3 | 17 | I8NS2046 | A | 1 | 48 | 58 | .79 | .11 | .87 | .5 |
| 3 | 17 | I8NS2046 | B | 0 | 20 | 24 | .07 | .12 | .82 | -.3 |
| 3 | 17 | I8NS2046 | C | 0 | 15 | 18 | -.04 | .11 | .71 | -.32 |
| 3 | 18 | I8NS1046 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| 3 | 18 | I8NS1046 | A | 1 | 1130 | 49 | .33 | .02 | .99 | .34 |
| 3 | 18 | I8NS1046 | B | 0 | 670 | 29 | -.18 | .02 | .95 | -.23 |
| 3 | 18 | I8NS1046 | C | 0 | 509 | 22 | -.13 | .03 | .99 | -.15 |
| 3 | 19 | I8NS2072 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 3 | 19 | I8NS2072 | A | 1 | 100 | 45 | .48 | .07 | .93 | .35 |
| 3 | 19 | I8NS2072 | B | 0 | 50 | 23 | .17 | .12 | 1.63 | -.02 |
| 3 | 19 | I8NS2072 | C | 0 | 70 | 32 | -.19 | .07 | .78 | -.36 |
| 3 | 20 | I8NS2009 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 3 | 20 | I8NS2009 | A | 1 | 86 | 38 | .53 | .07 | .93 | .43 |
| 3 | 20 | I8NS2009 | B | 0 | 101 | 45 | -.02 | .05 | .9 | -.27 |
| 3 | 20 | I8NS2009 | C | 0 | 38 | 17 | -.13 | .09 | .85 | -.21 |
| 3 | 21 | I8SP3043 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 3 | 21 | I8SP3043 | A | 1 | 157 | 71 | .32 | .06 | .95 | .35 |
| 3 | 21 | I8SP3043 | B | 0 | 11 | 5 | -.38 | .13 | .71 | -.17 |
| 3 | 21 | I8SP3043 | C | 0 | 53 | 24 | -.2 | .08 | .93 | -.28 |
| 3 | 22 | I8SP1037 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| 3 | 22 | I8SP1037 | A | 1 | 723 | 54 | .3 | .03 | 1.01 | .29 |
| 3 | 22 | I8SP1037 | B | 0 | 259 | 20 | -.08 | .04 | 1.01 | -.14 |
| 3 | 22 | I8SP1037 | C | 0 | 346 | 26 | -.11 | .03 | .99 | -.2 |
| 3 | 23 | I8SP1007 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 3 | 23 | I8SP1007 | A | 1 | 119 | 54 | .43 | .07 | .96 | .34 |
| 3 | 23 | I8SP1007 | B | 0 | 51 | 23 | -.17 | .07 | .82 | -.27 |
| 3 | 23 | I8SP1007 | C | 0 | 50 | 23 | .01 | .1 | 1.09 | -.14 |
| 3 | 24 | I8SP3042 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| 3 | 24 | I8SP3042 | A | 1 | 195 | 44 | .38 | .05 | 1.06 | .25 |
| 3 | 24 | I8SP3042 | B | 0 | 65 | 15 | -.14 | .09 | .98 | -.19 |
| 3 | 24 | I8SP3042 | C | 0 | 185 | 42 | .09 | .04 | 1.05 | -.11 |
| 3 | 25 | I8SP1043 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 25 | I8SP1043 | A | 1 | 39 | 47 | .63 | .14 | 1.14 | .2 |
| 3 | 25 | I8SP1043 | B | 0 | 32 | 39 | .45 | .11 | 1.2 | -.02 |
| 3 | 25 | I8SP1043 | C | 0 | 12 | 14 | 0 | .15 | .71 | -.25 |
| 4 | 1 | I8EE6005 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 4 | 1 | I8EE6005 | A | 1 | 139 | 62 | .54 | .07 | .97 | .36 |
| 4 | 1 | I8EE6005 | B | 0 | 61 | 27 | -.1 | .07 | .85 | -.3 |
| 4 | 1 | I8EE6005 | C | 0 | 24 | 11 | .01 | .19 | 1.5 | -.13 |
| 4 | 2 | I8EE3016 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 4 | 2 | I8EE3016 | A | 1 | 124 | 55 | .48 | .08 | 1.02 | .32 |
| 4 | 2 | I8EE3016 | B | 0 | 16 | 7 | -.09 | .09 | .8 | -.12 |
| 4 | 2 | I8EE3016 | C | 0 | 86 | 38 | -.01 | .06 | .98 | -.26 |
| 4 | 3 | I8EE3003 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| 4 | 3 | I8EE3003 | A | 1 | 1038 | 44 | .42 | .03 | .97 | .36 |
| 4 | 3 | I8EE3003 | B | 0 | 815 | 35 | -.16 | .02 | .91 | -.27 |
| 4 | 3 | I8EE3003 | C | 0 | 496 | 21 | -.08 | .03 | 1.03 | -.13 |
| 4 | 4 | I8EE8001 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| 4 | 4 | I8EE8001 | A | 1 | 191 | 43 | .59 | .06 | 1 | .35 |
| 4 | 4 | I8EE8001 | B | 0 | 90 | 20 | .2 | .07 | 1.12 | -.05 |
| 4 | 4 | I8EE8001 | C | 0 | 165 | 37 | -.03 | .05 | .9 | -.31 |
| 4 | 5 | I8EE2022 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 4 | 5 | I8EE2022 | A | 1 | 31 | 38 | .47 | .14 | 1.21 | .08 |
| 4 | 5 | I8EE2022 | B | 0 | 20 | 24 | .5 | .11 | 1.21 | .08 |
| 4 | 5 | I8EE2022 | C | 0 | 31 | 38 | .3 | .08 | .95 | -.15 |
| 4 | 6 | I8F3028 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 4 | 6 | I8F3028 | A | 1 | 123 | 56 | .41 | .08 | .99 | .36 |
| 4 | 6 | I8F3028 | B | 0 | 53 | 24 | -.14 | .08 | .93 | -.21 |
| 4 | 6 | I8F3028 | C | 0 | 42 | 19 | -.21 | .1 | .91 | -.22 |
| 4 | 7 | I8F3021 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 4 | 7 | I8F3021 | A | 1 | 114 | 51 | .32 | .07 | 1.18 | .09 |
| 4 | 7 | I8F3021 | B | 0 | 51 | 23 | .04 | .08 | 1.01 | -.17 |
| 4 | 7 | I8F3021 | C | 0 | 57 | 26 | .33 | .08 | 1.33 | .06 |
| 4 | 8 | I8F3019 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 4 | 8 | I8F3019 | A | 1 | 112 | 48 | .66 | .08 | .95 | .42 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 8 | I8F3019 | B | 0 | 50 | 22 | -.12 | .07 | .76 | -.28 |
| 4 | 8 | I8F3019 | C | 0 | 69 | 30 | .06 | .07 | .96 | -.2 |
| 4 | 9 | I8F4018 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 4 | 9 | I8F4018 | A | 1 | 107 | 46 | .56 | .08 | 1.06 | .29 |
| 4 | 9 | I8F4018 | B | 0 | 43 | 18 | .14 | .11 | 1.09 | -.12 |
| 4 | 9 | I8F4018 | C | 0 | 83 | 36 | .11 | .06 | .96 | -.21 |
| 4 | 10 | I8F2001 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 4 | 10 | I8F2001 | A | 1 | 74 | 34 | .53 | .1 | 1.05 | .33 |
| 4 | 10 | I8F2001 | B | 0 | 103 | 47 | .07 | .05 | .97 | -.16 |
| 4 | 10 | I8F2001 | C | 0 | 43 | 20 | -.1 | .1 | .87 | -.19 |
| 4 | 11 | I8G5010 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 4 | 11 | I8G5010 | A | 1 | 142 | 65 | .37 | .07 | .96 | .36 |
| 4 | 11 | I8G5010 | B | 0 | 43 | 20 | -.31 | .09 | .81 | -.29 |
| 4 | 11 | I8G5010 | C | 0 | 33 | 15 | -.13 | .11 | 1.02 | -.15 |
| 4 | 12 | I8G5015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 4 | 12 | I8G5015 | A | 1 | 49 | 59 | .74 | .11 | .91 | .44 |
| 4 | 12 | I8G5015 | B | 0 | 14 | 17 | .08 | .18 | .92 | -.23 |
| 4 | 12 | I8G5015 | C | 0 | 20 | 24 | .07 | .1 | .79 | -.3 |
| 4 | 13 | I8G5012 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 4 | 13 | I8G5012 | A | 1 | 120 | 51 | .36 | .07 | 1.03 | .27 |
| 4 | 13 | I8G5012 | B | 0 | 86 | 36 | .08 | .07 | 1.2 | -.1 |
| 4 | 13 | I8G5012 | C | 0 | 30 | 13 | -.3 | .08 | .7 | -.25 |
| 4 | 14 | I8G7010 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 4 | 14 | I8G7010 | A | 1 | 33 | 40 | .58 | .13 | 1.02 | .25 |
| 4 | 14 | I8G7010 | B | 0 | 12 | 14 | 0 | .23 | .95 | -.19 |
| 4 | 14 | I8G7010 | C | 0 | 38 | 46 | .25 | .12 | 1.2 | -.11 |
| 4 | 15 | I8G3001 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| 4 | 15 | I8G3001 | A | 1 | 117 | 37 | .38 | .07 | 1.15 | .16 |
| 4 | 15 | I8G3001 | B | 0 | 90 | 28 | .05 | .08 | 1.1 | -.15 |
| 4 | 15 | I8G3001 | C | 0 | 112 | 35 | .2 | .06 | 1.17 | -.02 |
| 4 | 16 | I8NS2039 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 4 | 16 | I8NS2039 | A | 1 | 140 | 63 | .58 | .07 | .92 | .41 |
| 4 | 16 | I8NS2039 | B | 0 | 42 | 19 | -.14 | .12 | 1.16 | -.26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 16 | I8NS2039 | C | 0 | 42 | 19 | -.12 | .08 | .83 | -.25 |
| 4 | 17 | I8NS1001 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| 4 | 17 | I8NS1001 | A | 1 | 1250 | 53 | .4 | .02 | .94 | .4 |
| 4 | 17 | I8NS1001 | B | 0 | 575 | 24 | -.19 | .02 | .92 | -.23 |
| 4 | 17 | I8NS1001 | C | 0 | 524 | 22 | -.24 | .02 | .87 | -.25 |
| 4 | 18 | I8NS2068 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 4 | 18 | I8NS2068 | A | 1 | 117 | 53 | .52 | .07 | .96 | .39 |
| 4 | 18 | I8NS2068 | B | 0 | 46 | 21 | -.08 | .07 | .82 | -.25 |
| 4 | 18 | I8NS2068 | C | 0 | 59 | 27 | .01 | .07 | .92 | -.21 |
| 4 | 19 | I8NS2016 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 4 | 19 | I8NS2016 | A | 1 | 41 | 50 | .74 | .1 | .84 | .54 |
| 4 | 19 | I8NS2016 | B | 0 | 26 | 32 | .04 | .06 | .73 | -.42 |
| 4 | 19 | I8NS2016 | C | 0 | 15 | 18 | .16 | .1 | .84 | -.2 |
| 4 | 20 | I8NS1066 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 4 | 20 | I8NS1066 | A | 1 | 89 | 40 | .35 | .08 | 1.2 | .11 |
| 4 | 20 | I8NS1066 | B | 0 | 83 | 37 | .27 | .07 | 1.26 | .01 |
| 4 | 20 | I8NS1066 | C | 0 | 50 | 23 | .08 | .08 | .98 | -.14 |
| 4 | 21 | I8SP2019 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 4 | 21 | I8SP2019 | A | 1 | 159 | 71 | .33 | .05 | .93 | .39 |
| 4 | 21 | I8SP2019 | B | 0 | 38 | 17 | -.19 | .1 | .91 | -.25 |
| 4 | 21 | I8SP2019 | C | 0 | 28 | 12 | -.27 | .1 | .82 | -.25 |
| 4 | 22 | I8SP3035 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 4 | 22 | I8SP3035 | A | 1 | 135 | 58 | .65 | .07 | .85 | .5 |
| 4 | 22 | I8SP3035 | B | 0 | 59 | 26 | -.15 | .08 | .87 | -.33 |
| 4 | 22 | I8SP3035 | C | 0 | 37 | 16 | -.21 | .07 | .71 | -.28 |
| 4 | 23 | I8SP4019 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 4 | 23 | I8SP4019 | A | 1 | 135 | 58 | .57 | .06 | .94 | .39 |
| 4 | 23 | I8SP4019 | B | 0 | 60 | 26 | .05 | .1 | 1.36 | -.21 |
| 4 | 23 | I8SP4019 | C | 0 | 38 | 16 | -.14 | .08 | .74 | -.27 |
| 4 | 24 | I8SP3014 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| 4 | 24 | I8SP3014 | A | 1 | 198 | 44 | .59 | .06 | .95 | .41 |
| 4 | 24 | I8SP3014 | B | 0 | 137 | 31 | .01 | .04 | .88 | -.22 |
| 4 | 24 | I8SP3014 | C | 0 | 113 | 25 | -.04 | .05 | .88 | -.23 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 25 | I8SP3016 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 4 | 25 | I8SP3016 | A | 1 | 40 | 48 | .79 | .12 | .9 | .42 |
| 4 | 25 | I8SP3016 | B | 0 | 23 | 28 | .22 | .15 | 1.03 | -.2 |
| 4 | 25 | I8SP3016 | C | 0 | 20 | 24 | .1 | .11 | .78 | -.28 |
| 5 | 1 | I8EE3018 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 1 | I8EE3018 | A | 1 | 138 | 62 | .58 | .07 | .94 | .41 |
| 5 | 1 | I8EE3018 | B | 0 | 17 | 8 | -.45 | .12 | .57 | -.26 |
| 5 | 1 | I8EE3018 | C | 0 | 69 | 31 | -.04 | .07 | .92 | -.29 |
| 5 | 2 | I8EE3021 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 5 | 2 | I8EE3021 | A | 1 | 116 | 53 | .48 | .08 | .98 | .42 |
| 5 | 2 | I8EE3021 | B | 0 | 87 | 40 | -.19 | .06 | .85 | -.36 |
| 5 | 2 | I8EE3021 | C | 0 | 15 | 7 | -.25 | .16 | .82 | -.14 |
| 5 | 3 | I8EE4004 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 5 | 3 | I8EE4004 | A | 1 | 42 | 51 | .47 | .09 | 1.08 | .09 |
| 5 | 3 | I8EE4004 | B | 0 | 18 | 22 | .31 | .18 | 1.49 | -.09 |
| 5 | 3 | I8EE4004 | C | 0 | 22 | 27 | .39 | .1 | 1.1 | -.02 |
| 5 | 4 | I8EE4023 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 5 | 4 | I8EE4023 | A | 1 | 95 | 43 | .5 | .08 | 1.02 | .31 |
| 5 | 4 | I8EE4023 | B | 0 | 83 | 37 | -.01 | .06 | .88 | -.3 |
| 5 | 4 | I8EE4023 | C | 0 | 44 | 20 | .23 | .09 | 1.12 | -.02 |
| 5 | 5 | I8EE2018 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 5 | 5 | I8EE2018 | A | 1 | 64 | 29 | .53 | .1 | .99 | .34 |
| 5 | 5 | I8EE2018 | B | 0 | 80 | 36 | .04 | .07 | .99 | -.13 |
| 5 | 5 | I8EE2018 | C | 0 | 77 | 35 | -.03 | .07 | .93 | -.19 |
| 5 | 6 | I8F2017 | * | -1 | 6482 | 73 | -.04 | .01 | 0 | -.09 |
| 5 | 6 | I8F2017 | A | 1 | 1390 | 59 | .3 | .02 | .99 | .31 |
| 5 | 6 | I8F2017 | B | 0 | 400 | 17 | -.26 | .03 | .87 | -.22 |
| 5 | 6 | I8F2017 | C | 0 | 559 | 24 | -.1 | .03 | 1.15 | -.16 |
| 5 | 7 | I8F5015 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 7 | I8F5015 | A | 1 | 123 | 55 | .65 | .08 | .9 | .46 |
| 5 | 7 | I8F5015 | B | 0 | 52 | 23 | -.13 | .08 | .85 | -.29 |
| 5 | 7 | I8F5015 | C | 0 | 49 | 22 | -.08 | .08 | .85 | -.25 |
| 5 | 8 | I8F2021 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 8 | I8F2021 | A | 1 | 1001 | 43 | .29 | .02 | 1.07 | .25 |
| 5 | 8 | I8F2021 | B | 0 | 862 | 37 | -.07 | .02 | 1.03 | -.16 |
| 5 | 8 | I8F2021 | C | 0 | 446 | 19 | -.1 | .03 | 1.03 | -.12 |
| 5 | 9 | I8F1004 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 9 | I8F1004 | A | 1 | 100 | 43 | .66 | .08 | .94 | .39 |
| 5 | 9 | I8F1004 | B | 0 | 50 | 21 | -.01 | .08 | .83 | -.23 |
| 5 | 9 | I8F1004 | C | 0 | 83 | 36 | .12 | .07 | .98 | -.2 |
| 5 | 10 | I8F4017 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 5 | 10 | I8F4017 | A | 1 | 87 | 38 | .5 | .09 | 1.07 | .25 |
| 5 | 10 | I8F4017 | B | 0 | 85 | 38 | .12 | .08 | 1.2 | -.13 |
| 5 | 10 | I8F4017 | C | 0 | 54 | 24 | .06 | .07 | .93 | -.14 |
| 5 | 11 | I8G1006 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 11 | I8G1006 | A | 1 | 142 | 63 | .53 | .07 | .96 | .35 |
| 5 | 11 | I8G1006 | B | 0 | 65 | 29 | -.03 | .09 | 1.09 | -.26 |
| 5 | 11 | I8G1006 | C | 0 | 17 | 8 | -.22 | .11 | .72 | -.18 |
| 5 | 12 | I8G3013 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 5 | 12 | I8G3013 | A | 1 | 132 | 58 | .48 | .07 | .96 | .34 |
| 5 | 12 | I8G3013 | B | 0 | 49 | 22 | .11 | .1 | 1.31 | -.1 |
| 5 | 12 | I8G3013 | C | 0 | 45 | 20 | -.24 | .07 | .73 | -.32 |
| 5 | 13 | I8G9005 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 5 | 13 | I8G9005 | A | 1 | 44 | 54 | .5 | .1 | 1.04 | .15 |
| 5 | 13 | I8G9005 | B | 0 | 9 | 11 | .31 | .24 | 1.27 | -.06 |
| 5 | 13 | I8G9005 | C | 0 | 29 | 35 | .31 | .1 | 1.07 | -.12 |
| 5 | 14 | I8G9002 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 5 | 14 | I8G9002 | A | 1 | 86 | 36 | .46 | .09 | 1.02 | .3 |
| 5 | 14 | I8G9002 | B | 0 | 56 | 24 | .01 | .09 | 1.04 | -.13 |
| 5 | 14 | I8G9002 | C | 0 | 94 | 40 | .02 | .06 | 1.01 | -.18 |
| 5 | 15 | I8G3018 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 5 | 15 | I8G3018 | A | 1 | 76 | 35 | .6 | .11 | .97 | .4 |
| 5 | 15 | I8G3018 | B | 0 | 56 | 26 | -.01 | .08 | .97 | -.12 |
| 5 | 15 | I8G3018 | C | 0 | 86 | 39 | -.12 | .07 | .87 | -.28 |
| 5 | 16 | I8NS2077 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 5 | 16 | I8NS2077 | A | 1 | 55 | 66 | .66 | .1 | .92 | .36 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 16 | I8NS2077 | B | 0 | 11 | 13 | -.05 | .19 | .81 | -.27 |
| 5 | 16 | I8NS2077 | C | 0 | 17 | 20 | .18 | .17 | 1.09 | -.19 |
| 5 | 17 | I8NS2062 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 17 | I8NS2062 | A | 1 | 133 | 58 | .51 | .08 | 1.05 | .28 |
| 5 | 17 | I8NS2062 | B | 0 | 60 | 26 | .19 | .08 | 1.18 | -.09 |
| 5 | 17 | I8NS2062 | C | 0 | 38 | 16 | -.19 | .08 | .74 | -.28 |
| 5 | 18 | I8NS2025 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| 5 | 18 | I8NS2025 | A | 1 | 234 | 52 | .61 | .05 | .86 | .51 |
| 5 | 18 | I8NS2025 | B | 0 | 163 | 36 | -.13 | .04 | .8 | -.37 |
| 5 | 18 | I8NS2025 | C | 0 | 52 | 12 | -.24 | .07 | .72 | -.23 |
| 5 | 19 | I8NS1002 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| 5 | 19 | I8NS1002 | A | 1 | 192 | 44 | .56 | .06 | .87 | .47 |
| 5 | 19 | I8NS1002 | B | 0 | 149 | 34 | -.17 | .05 | .85 | -.31 |
| 5 | 19 | I8NS1002 | C | 0 | 98 | 22 | -.13 | .06 | .87 | -.2 |
| 5 | 20 | I8NS2035 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 20 | I8NS2035 | A | 1 | 100 | 43 | .58 | .09 | 1.05 | .29 |
| 5 | 20 | I8NS2035 | B | 0 | 70 | 30 | .15 | .09 | 1.17 | -.13 |
| 5 | 20 | I8NS2035 | C | 0 | 61 | 26 | .05 | .08 | .95 | -.19 |
| 5 | 21 | I8SP3011 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 5 | 21 | I8SP3011 | A | 1 | 142 | 65 | .42 | .07 | .91 | .44 |
| 5 | 21 | I8SP3011 | B | 0 | 39 | 18 | -.28 | .07 | .79 | -.26 |
| 5 | 21 | I8SP3011 | C | 0 | 37 | 17 | -.38 | .1 | .81 | -.3 |
| 5 | 22 | I8SP4029 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 5 | 22 | I8SP4029 | A | 1 | 143 | 61 | .29 | .07 | 1.07 | .2 |
| 5 | 22 | I8SP4029 | B | 0 | 57 | 24 | .01 | .07 | 1.05 | -.13 |
| 5 | 22 | I8SP4029 | C | 0 | 36 | 15 | -.02 | .1 | 1.04 | -.12 |
| 5 | 23 | I8SP4023 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 23 | I8SP4023 | A | 1 | 124 | 55 | .53 | .08 | 1.08 | .29 |
| 5 | 23 | I8SP4023 | B | 0 | 44 | 20 | .05 | .08 | .95 | -.16 |
| 5 | 23 | I8SP4023 | C | 0 | 56 | 25 | .04 | .08 | 1 | -.19 |
| 5 | 24 | I8SP3034 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 5 | 24 | I8SP3034 | A | 1 | 116 | 50 | .54 | .07 | 1.04 | .29 |
| 5 | 24 | I8SP3034 | B | 0 | 58 | 25 | .23 | .08 | 1.1 | -.07 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 24 | I8SP3034 | C | 0 | 59 | 25 | -.01 | .08 | .89 | -.26 |
| 5 | 25 | I8SP4024 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 5 | 25 | I8SP4024 | A | 1 | 90 | 40 | .37 | .07 | 1.02 | .24 |
| 5 | 25 | I8SP4024 | B | 0 | 76 | 34 | 0 | .07 | .99 | -.19 |
| 5 | 25 | I8SP4024 | C | 0 | 59 | 26 | .1 | .08 | 1.1 | -.07 |
| 6 | 1 | I8EE3014 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 6 | 1 | I8EE3014 | A | 1 | 144 | 62 | .5 | .06 | 1.03 | .29 |
| 6 | 1 | I8EE3014 | B | 0 | 61 | 26 | .05 | .08 | 1.01 | -.22 |
| 6 | 1 | I8EE3014 | C | 0 | 28 | 12 | .05 | .12 | 1 | -.14 |
| 6 | 2 | I8EE7015 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 6 | 2 | I8EE7015 | A | 1 | 119 | 54 | .47 | .07 | .89 | .47 |
| 6 | 2 | I8EE7015 | B | 0 | 71 | 32 | -.14 | .06 | .87 | -.29 |
| 6 | 2 | I8EE7015 | C | 0 | 31 | 14 | -.35 | .09 | .7 | -.29 |
| 6 | 3 | I8EE4001 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| 6 | 3 | I8EE4001 | A | 1 | 214 | 48 | .42 | .05 | 1.09 | .23 |
| 6 | 3 | I8EE4001 | B | 0 | 146 | 33 | .15 | .06 | 1.21 | -.09 |
| 6 | 3 | I8EE4001 | C | 0 | 89 | 20 | -.03 | .07 | .96 | -.18 |
| 6 | 4 | I8EE7012 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 6 | 4 | I8EE7012 | A | 1 | 90 | 41 | .53 | .08 | .96 | .37 |
| 6 | 4 | I8EE7012 | B | 0 | 39 | 18 | -.05 | .08 | .86 | -.15 |
| 6 | 4 | I8EE7012 | C | 0 | 91 | 41 | -.03 | .07 | 1 | -.25 |
| 6 | 5 | I8EE6014 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 6 | 5 | I8EE6014 | A | 1 | 31 | 38 | .63 | .13 | 1.01 | .27 |
| 6 | 5 | I8EE6014 | B | 0 | 30 | 37 | .21 | .09 | .89 | -.26 |
| 6 | 5 | I8EE6014 | C | 0 | 21 | 26 | .39 | .1 | 1.07 | -.02 |
| 6 | 6 | I8F3023 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 6 | 6 | I8F3023 | A | 1 | 128 | 57 | .34 | .06 | 1 | .3 |
| 6 | 6 | I8F3023 | B | 0 | 42 | 19 | -.03 | .09 | .97 | -.15 |
| 6 | 6 | I8F3023 | C | 0 | 55 | 24 | -.07 | .08 | .96 | -.21 |
| 6 | 7 | I8F5011 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 6 | 7 | I8F5011 | A | 1 | 121 | 52 | .61 | .08 | .94 | .4 |
| 6 | 7 | I8F5011 | B | 0 | 94 | 41 | .02 | .07 | .98 | -.3 |
| 6 | 7 | I8F5011 | C | 0 | 16 | 7 | -.26 | .05 | .6 | -.19 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 8 | I8F4014 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 6 | 8 | I8F4014 | A | 1 | 116 | 50 | .47 | .07 | 1.08 | .19 |
| 6 | 8 | I8F4014 | B | 0 | 66 | 28 | .47 | .1 | 1.81 | .12 |
| 6 | 8 | I8F4014 | C | 0 | 51 | 22 | -.18 | .07 | .69 | -.36 |
| 6 | 9 | I8F3001 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| 6 | 9 | I8F3001 | A | 1 | 525 | 40 | .31 | .03 | 1.09 | .23 |
| 6 | 9 | I8F3001 | B | 0 | 434 | 33 | -.05 | .03 | .98 | -.17 |
| 6 | 9 | I8F3001 | C | 0 | 369 | 28 | .03 | .03 | 1.09 | -.07 |
| 6 | 10 | I8F2007 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 6 | 10 | I8F2007 | A | 1 | 36 | 43 | .8 | .14 | .98 | .39 |
| 6 | 10 | I8F2007 | B | 0 | 28 | 34 | .29 | .12 | 1.01 | -.17 |
| 6 | 10 | I8F2007 | C | 0 | 19 | 23 | .09 | .09 | .73 | -.27 |
| 6 | 11 | I8G1007 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 6 | 11 | I8G1007 | A | 1 | 138 | 61 | .32 | .05 | .99 | .29 |
| 6 | 11 | I8G1007 | B | 0 | 70 | 31 | .01 | .08 | 1.09 | -.17 |
| 6 | 11 | I8G1007 | C | 0 | 17 | 8 | -.38 | .12 | .68 | -.24 |
| 6 | 12 | I8G5006 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| 6 | 12 | I8G5006 | A | 1 | 262 | 57 | .28 | .04 | 1.07 | .18 |
| 6 | 12 | I8G5006 | B | 0 | 61 | 13 | -.08 | .09 | 1.08 | -.13 |
| 6 | 12 | I8G5006 | C | 0 | 134 | 29 | .07 | .06 | 1.36 | -.09 |
| 6 | 13 | I8G8014 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 6 | 13 | I8G8014 | A | 1 | 108 | 49 | .4 | .07 | 1.07 | .2 |
| 6 | 13 | I8G8014 | B | 0 | 57 | 26 | .14 | .08 | 1.11 | -.1 |
| 6 | 13 | I8G8014 | C | 0 | 57 | 26 | .1 | .08 | 1.06 | -.13 |
| 6 | 14 | I8G7006 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 6 | 14 | I8G7006 | A | 1 | 87 | 40 | .6 | .09 | .88 | .45 |
| 6 | 14 | I8G7006 | B | 0 | 101 | 46 | -.07 | .06 | .96 | -.26 |
| 6 | 14 | I8G7006 | C | 0 | 30 | 14 | -.35 | .1 | .69 | -.25 |
| 6 | 15 | I8G4007 | * | -1 | 8382 | 95 | -.02 | .01 | 0 | -.08 |
| 6 | 15 | I8G4007 | A | 1 | 151 | 34 | .45 | .06 | 1.1 | .2 |
| 6 | 15 | I8G4007 | B | 0 | 268 | 60 | .18 | .04 | 1.23 | -.1 |
| 6 | 15 | I8G4007 | C | 0 | 30 | 7 | -.28 | .1 | .64 | -.19 |
| 6 | 16 | I8NS2027 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 16 | I8NS2027 | A | 1 | 56 | 68 | .54 | .09 | .97 | .31 |
| 6 | 16 | I8NS2027 | B | 0 | 10 | 12 | .09 | .1 | .81 | -.2 |
| 6 | 16 | I8NS2027 | C | 0 | 16 | 20 | .17 | .12 | .94 | -.2 |
| 6 | 17 | I8NS1039 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 6 | 17 | I8NS1039 | A | 1 | 119 | 54 | .4 | .07 | 1.01 | .29 |
| 6 | 17 | I8NS1039 | B | 0 | 48 | 22 | -.05 | .08 | .96 | -.17 |
| 6 | 17 | I8NS1039 | C | 0 | 53 | 24 | -.04 | .09 | 1.02 | -.18 |
| 6 | 18 | I8NS2064 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| 6 | 18 | I8NS2064 | A | 1 | 238 | 52 | .57 | .06 | .98 | .37 |
| 6 | 18 | I8NS2064 | B | 0 | 197 | 43 | -.03 | .04 | .92 | -.34 |
| 6 | 18 | I8NS2064 | C | 0 | 22 | 5 | -.02 | .13 | .93 | -.09 |
| 6 | 19 | I8NS2005 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 6 | 19 | I8NS2005 | A | 1 | 110 | 48 | .67 | .08 | .94 | .42 |
| 6 | 19 | I8NS2005 | B | 0 | 67 | 29 | .07 | .08 | .99 | -.19 |
| 6 | 19 | I8NS2005 | C | 0 | 54 | 23 | -.12 | .07 | .74 | -.29 |
| 6 | 20 | I8NS1045 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 6 | 20 | I8NS1045 | A | 1 | 36 | 44 | .48 | .11 | 1.11 | .1 |
| 6 | 20 | I8NS1045 | B | 0 | 21 | 26 | .47 | .12 | 1.25 | .05 |
| 6 | 20 | I8NS1045 | C | 0 | 25 | 30 | .27 | .11 | .99 | -.16 |
| 6 | 21 | I8SP1042 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| 6 | 21 | I8SP1042 | A | 1 | 299 | 68 | .35 | .05 | .97 | .32 |
| 6 | 21 | I8SP1042 | B | 0 | 40 | 9 | -.2 | .11 | 1.04 | -.15 |
| 6 | 21 | I8SP1042 | C | 0 | 99 | 23 | -.18 | .06 | .94 | -.25 |
| 6 | 22 | I8SP4020 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 6 | 22 | I8SP4020 | A | 1 | 137 | 59 | .55 | .07 | .98 | .36 |
| 6 | 22 | I8SP4020 | B | 0 | 48 | 21 | 0 | .09 | 1.03 | -.2 |
| 6 | 22 | I8SP4020 | C | 0 | 46 | 20 | -.08 | .07 | .82 | -.24 |
| 6 | 23 | I8SP2020 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 6 | 23 | I8SP2020 | A | 1 | 123 | 56 | .45 | .07 | .95 | .39 |
| 6 | 23 | I8SP2020 | B | 0 | 47 | 21 | -.09 | .1 | .99 | -.2 |
| 6 | 23 | I8SP2020 | C | 0 | 50 | 23 | -.18 | .06 | .79 | -.27 |
| 6 | 24 | I8SP2032 | * | -1 | 6522 | 74 | -.03 | .01 | 0 | -.07 |
| 6 | 24 | I8SP2032 | A | 1 | 929 | 40 | .19 | .02 | 1.17 | .12 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 6 | 24 | I8SP2032 | B | 0 | 864 | 37 | .08 | .02 | 1.38 | 0 |
| 6 | 24 | I8SP2032 | C | 0 | 516 | 22 | -.12 | .03 | .96 | -.15 |
| 6 | 25 | I8SP2017 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 6 | 25 | I8SP2017 | A | 1 | 96 | 43 | .58 | .08 | .94 | .41 |
| 6 | 25 | I8SP2017 | B | 0 | 49 | 22 | .03 | .08 | .93 | -.18 |
| 6 | 25 | I8SP2017 | C | 0 | 77 | 35 | 0 | .06 | .89 | -.27 |
| 7 | 1 | I8EE2012 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 7 | 1 | I8EE2012 | A | 1 | 134 | 59 | .51 | .07 | .94 | .4 |
| 7 | 1 | I8EE2012 | B | 0 | 17 | 8 | -.2 | .16 | .88 | -.17 |
| 7 | 1 | I8EE2012 | C | 0 | 75 | 33 | -.1 | .06 | .85 | -.32 |
| 7 | 2 | I8EE3023 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 7 | 2 | I8EE3023 | A | 1 | 128 | 54 | .38 | .07 | 1 | .31 |
| 7 | 2 | I8EE3023 | B | 0 | 24 | 10 | .02 | .1 | 1 | -.07 |
| 7 | 2 | I8EE3023 | C | 0 | 84 | 36 | -.09 | .06 | .97 | -.27 |
| 7 | 3 | I8EE1004 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 3 | I8EE1004 | A | 1 | 114 | 49 | .55 | .08 | 1.05 | .3 |
| 7 | 3 | I8EE1004 | B | 0 | 32 | 14 | .04 | .1 | .91 | -.14 |
| 7 | 3 | I8EE1004 | C | 0 | 85 | 37 | .09 | .07 | 1.07 | -.21 |
| 7 | 4 | I8EE1009 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 4 | I8EE1009 | A | 1 | 100 | 45 | .59 | .09 | 1.06 | .3 |
| 7 | 4 | I8EE1009 | B | 0 | 111 | 50 | .14 | .06 | 1.12 | -.2 |
| 7 | 4 | I8EE1009 | C | 0 | 13 | 6 | -.41 | .2 | .67 | -.21 |
| 7 | 5 | I8EE2014 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 5 | I8EE2014 | A | 1 | 72 | 32 | .79 | .13 | 1.12 | .4 |
| 7 | 5 | I8EE2014 | B | 0 | 75 | 33 | .18 | .06 | .94 | -.11 |
| 7 | 5 | I8EE2014 | C | 0 | 77 | 34 | -.01 | .06 | .79 | -.28 |
| 7 | 6 | I8F4024 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 7 | 6 | I8F4024 | A | 1 | 128 | 59 | .48 | .07 | .89 | .47 |
| 7 | 6 | I8F4024 | B | 0 | 51 | 23 | -.31 | .07 | .78 | -.32 |
| 7 | 6 | I8F4024 | C | 0 | 39 | 18 | -.29 | .09 | .79 | -.26 |
| 7 | 7 | I8F3025 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| 7 | 7 | I8F3025 | A | 1 | 248 | 55 | .48 | .05 | .97 | .33 |
| 7 | 7 | I8F3025 | B | 0 | 105 | 23 | .02 | .07 | 1.09 | -.18 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 7 | I8F3025 | C | 0 | 95 | 21 | -.06 | .06 | .96 | -.22 |
| 7 | 8 | I8F4022 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 7 | 8 | I8F4022 | A | 1 | 101 | 45 | .46 | .07 | .92 | .4 |
| 7 | 8 | I8F4022 | B | 0 | 79 | 35 | .05 | .06 | 1 | -.13 |
| 7 | 8 | I8F4022 | C | 0 | 45 | 20 | -.27 | .09 | .74 | -.34 |
| 7 | 9 | I8F1035 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 9 | I8F1035 | A | 1 | 95 | 42 | .52 | .1 | 1.16 | .22 |
| 7 | 9 | I8F1035 | B | 0 | 32 | 14 | -.02 | .13 | .99 | -.16 |
| 7 | 9 | I8F1035 | C | 0 | 97 | 43 | .21 | .07 | 1.19 | -.1 |
| 7 | 10 | I8F1034 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 7 | 10 | I8F1034 | A | 1 | 85 | 38 | .54 | .09 | 1.04 | .32 |
| 7 | 10 | I8F1034 | B | 0 | 65 | 29 | .12 | .06 | .96 | -.12 |
| 7 | 10 | I8F1034 | C | 0 | 72 | 32 | .05 | .07 | .91 | -.21 |
| 7 | 11 | I8G3015 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 11 | I8G3015 | A | 1 | 142 | 63 | .57 | .07 | .94 | .41 |
| 7 | 11 | I8G3015 | B | 0 | 35 | 16 | -.14 | .11 | .92 | -.23 |
| 7 | 11 | I8G3015 | C | 0 | 47 | 21 | -.14 | .07 | .78 | -.28 |
| 7 | 12 | I8G2018 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 7 | 12 | I8G2018 | A | 1 | 53 | 64 | .62 | .11 | 1.02 | .27 |
| 7 | 12 | I8G2018 | B | 0 | 22 | 27 | .32 | .14 | 1.17 | -.12 |
| 7 | 12 | I8G2018 | C | 0 | 8 | 10 | -.13 | .11 | .62 | -.26 |
| 7 | 13 | I8G5011 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 7 | 13 | I8G5011 | A | 1 | 104 | 47 | .41 | .07 | 1 | .33 |
| 7 | 13 | I8G5011 | B | 0 | 45 | 20 | -.16 | .08 | .83 | -.23 |
| 7 | 13 | I8G5011 | C | 0 | 72 | 33 | 0 | .07 | 1.05 | -.16 |
| 7 | 14 | I8G1011 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 7 | 14 | I8G1011 | A | 1 | 87 | 39 | .51 | .09 | .97 | .39 |
| 7 | 14 | I8G1011 | B | 0 | 94 | 43 | -.04 | .06 | .92 | -.24 |
| 7 | 14 | I8G1011 | C | 0 | 40 | 18 | -.14 | .08 | .82 | -.2 |
| 7 | 15 | I8G2015 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 7 | 15 | I8G2015 | A | 1 | 69 | 31 | .33 | .1 | 1.2 | .16 |
| 7 | 15 | I8G2015 | B | 0 | 84 | 38 | .21 | .07 | 1.23 | .05 |
| 7 | 15 | I8G2015 | C | 0 | 68 | 31 | -.08 | .07 | .85 | -.22 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 16 | I8NS1006 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 16 | I8NS1006 | A | 1 | 156 | 68 | .5 | .07 | .97 | .33 |
| 7 | 16 | I8NS1006 | B | 0 | 32 | 14 | -.23 | .08 | .73 | -.27 |
| 7 | 16 | I8NS1006 | C | 0 | 43 | 19 | .03 | .1 | 1.07 | -.16 |
| 7 | 17 | I8NS2073 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 7 | 17 | I8NS2073 | A | 1 | 111 | 51 | .44 | .08 | .96 | .35 |
| 7 | 17 | I8NS2073 | B | 0 | 57 | 26 | .04 | .09 | 1.18 | -.09 |
| 7 | 17 | I8NS2073 | C | 0 | 50 | 23 | -.32 | .09 | .81 | -.32 |
| 7 | 18 | I8NS2045 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 7 | 18 | I8NS2045 | A | 1 | 45 | 54 | .5 | .12 | 1.1 | .23 |
| 7 | 18 | I8NS2045 | B | 0 | 19 | 23 | .11 | .18 | 1.24 | -.17 |
| 7 | 18 | I8NS2045 | C | 0 | 19 | 23 | .21 | .12 | 1.05 | -.1 |
| 7 | 19 | I8NS2069 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 7 | 19 | I8NS2069 | A | 1 | 105 | 47 | .71 | .09 | .91 | .45 |
| 7 | 19 | I8NS2069 | B | 0 | 74 | 33 | -.02 | .07 | .9 | -.28 |
| 7 | 19 | I8NS2069 | C | 0 | 45 | 20 | -.07 | .08 | .81 | -.23 |
| 7 | 20 | I8NS2070 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 7 | 20 | I8NS2070 | A | 1 | 95 | 42 | .36 | .06 | 1 | .25 |
| 7 | 20 | I8NS2070 | B | 0 | 85 | 38 | .13 | .07 | 1.18 | -.05 |
| 7 | 20 | I8NS2070 | C | 0 | 45 | 20 | -.16 | .08 | .81 | -.25 |
| 7 | 21 | I8SP1031 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| 7 | 21 | I8SP1031 | A | 1 | 114 | 69 | .57 | .07 | .97 | .33 |
| 7 | 21 | I8SP1031 | B | 0 | 36 | 22 | .12 | .1 | 1 | -.2 |
| 7 | 21 | I8SP1031 | C | 0 | 16 | 10 | -.15 | .14 | .75 | -.24 |
| 7 | 22 | I8SP4025 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 7 | 22 | I8SP4025 | A | 1 | 137 | 62 | .39 | .07 | .98 | .34 |
| 7 | 22 | I8SP4025 | B | 0 | 34 | 15 | -.24 | .08 | .77 | -.25 |
| 7 | 22 | I8SP4025 | C | 0 | 49 | 22 | -.05 | .09 | 1.03 | -.18 |
| 7 | 23 | I8SP4028 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| 7 | 23 | I8SP4028 | A | 1 | 97 | 59 | .59 | .08 | 1.04 | .26 |
| 7 | 23 | I8SP4028 | B | 0 | 37 | 22 | .27 | .07 | .97 | -.14 |
| 7 | 23 | I8SP4028 | C | 0 | 31 | 19 | .18 | .1 | .94 | -.18 |
| 7 | 24 | I8SP4030 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 7 | 24 | I8SP4030 | A | 1 | 38 | 46 | .6 | .14 | 1.05 | .31 |
| 7 | 24 | I8SP4030 | B | 0 | 7 | 8 | -.24 | .14 | .59 | -.23 |
| 7 | 24 | I8SP4030 | C | 0 | 38 | 46 | .2 | .1 | 1.03 | -.18 |
| 7 | 25 | I8SP3044 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| 7 | 25 | I8SP3044 | A | 1 | 198 | 43 | .49 | .06 | 1.06 | .23 |
| 7 | 25 | I8SP3044 | B | 0 | 128 | 28 | .11 | .07 | 1.54 | -.14 |
| 7 | 25 | I8SP3044 | C | 0 | 131 | 29 | .14 | .06 | 1.12 | -.12 |
| 8 | 1 | I8EE7009 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 8 | 1 | I8EE7009 | A | 1 | 131 | 59 | .43 | .06 | .98 | .31 |
| 8 | 1 | I8EE7009 | B | 0 | 49 | 22 | .15 | .1 | 1.22 | -.08 |
| 8 | 1 | I8EE7009 | C | 0 | 42 | 19 | -.17 | .07 | .76 | -.3 |
| 8 | 2 | I8EE7013 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 8 | 2 | I8EE7013 | A | 1 | 117 | 54 | .34 | .08 | 1.01 | .24 |
| 8 | 2 | I8EE7013 | B | 0 | 57 | 26 | -.14 | .09 | .95 | -.22 |
| 8 | 2 | I8EE7013 | C | 0 | 44 | 20 | .05 | .13 | 1.41 | -.07 |
| 8 | 3 | I8EE7011 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 3 | I8EE7011 | A | 1 | 111 | 49 | .32 | .06 | 1.05 | .22 |
| 8 | 3 | I8EE7011 | B | 0 | 51 | 23 | .04 | .09 | 1.07 | -.11 |
| 8 | 3 | I8EE7011 | C | 0 | 63 | 28 | .02 | .07 | 1.01 | -.15 |
| 8 | 4 | I8EE3006 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| 8 | 4 | I8EE3006 | A | 1 | 195 | 42 | .79 | .06 | .83 | .52 |
| 8 | 4 | I8EE3006 | B | 0 | 129 | 28 | -.03 | .05 | .8 | -.28 |
| 8 | 4 | I8EE3006 | C | 0 | 140 | 30 | -.02 | .05 | .85 | -.28 |
| 8 | 5 | I8EE1001 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 8 | 5 | I8EE1001 | A | 1 | 88 | 38 | .49 | .09 | 1.18 | .17 |
| 8 | 5 | I8EE1001 | B | 0 | 98 | 42 | .22 | .07 | 1.08 | -.12 |
| 8 | 5 | I8EE1001 | C | 0 | 47 | 20 | .24 | .11 | 1.16 | -.06 |
| 8 | 6 | I8F3031 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 6 | I8F3031 | A | 1 | 132 | 56 | .39 | .07 | .99 | .34 |
| 8 | 6 | I8F3031 | B | 0 | 64 | 27 | -.14 | .07 | .88 | -.27 |
| 8 | 6 | I8F3031 | C | 0 | 40 | 17 | -.03 | .07 | .94 | -.13 |
| 8 | 7 | I8F1036 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 7 | I8F1036 | A | 1 | 111 | 49 | .35 | .06 | 1 | .27 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 7 | I8F1036 | B | 0 | 20 | 9 | -.2 | .09 | .75 | -.18 |
| 8 | 7 | I8F1036 | C | 0 | 94 | 42 | .04 | .07 | 1.14 | -.17 |
| 8 | 8 | I8F2004 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 8 | I8F2004 | A | 1 | 100 | 45 | .27 | .08 | 1.19 | .14 |
| 8 | 8 | I8F2004 | B | 0 | 92 | 42 | .11 | .06 | 1.11 | -.06 |
| 8 | 8 | I8F2004 | C | 0 | 29 | 13 | -.07 | .13 | 1.1 | -.13 |
| 8 | 9 | I8F2027 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 8 | 9 | I8F2027 | A | 1 | 100 | 44 | .55 | .09 | 1.04 | .34 |
| 8 | 9 | I8F2027 | B | 0 | 56 | 25 | -.01 | .06 | .86 | -.19 |
| 8 | 9 | I8F2027 | C | 0 | 70 | 31 | .04 | .07 | .98 | -.19 |
| 8 | 10 | I8F4020 | * | -1 | 8374 | 95 | -.02 | .01 | 0 | -.09 |
| 8 | 10 | I8F4020 | A | 1 | 157 | 34 | .67 | .08 | 1.04 | .35 |
| 8 | 10 | I8F4020 | B | 0 | 142 | 31 | .03 | .05 | .87 | -.22 |
| 8 | 10 | I8F4020 | C | 0 | 158 | 35 | .13 | .05 | 1.02 | -.14 |
| 8 | 11 | I8G6013 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 8 | 11 | I8G6013 | A | 1 | 175 | 75 | .5 | .05 | .93 | .41 |
| 8 | 11 | I8G6013 | B | 0 | 34 | 15 | -.16 | .1 | .84 | -.27 |
| 8 | 11 | I8G6013 | C | 0 | 24 | 10 | -.26 | .1 | .72 | -.26 |
| 8 | 12 | I8G1010 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 8 | 12 | I8G1010 | A | 1 | 110 | 50 | .51 | .08 | .94 | .44 |
| 8 | 12 | I8G1010 | B | 0 | 53 | 24 | -.19 | .07 | .84 | -.24 |
| 8 | 12 | I8G1010 | C | 0 | 55 | 25 | -.21 | .08 | .83 | -.26 |
| 8 | 13 | I8G2007 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 8 | 13 | I8G2007 | A | 1 | 107 | 46 | .59 | .08 | 1 | .33 |
| 8 | 13 | I8G2007 | B | 0 | 56 | 24 | .11 | .1 | 1.15 | -.14 |
| 8 | 13 | I8G2007 | C | 0 | 68 | 29 | .03 | .08 | .94 | -.23 |
| 8 | 14 | I8G5017 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| 8 | 14 | I8G5017 | A | 1 | 76 | 46 | .7 | .09 | .97 | .36 |
| 8 | 14 | I8G5017 | B | 0 | 60 | 36 | .21 | .08 | 1.01 | -.2 |
| 8 | 14 | I8G5017 | C | 0 | 30 | 18 | .06 | .12 | .89 | -.22 |
| 8 | 15 | I8G5008 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 8 | 15 | I8G5008 | A | 1 | 68 | 31 | .45 | .09 | 1.07 | .23 |
| 8 | 15 | I8G5008 | B | 0 | 90 | 41 | .09 | .07 | 1.02 | -.12 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 15 | I8G5008 | C | 0 | 62 | 28 | .07 | .1 | 1.27 | -.1 |
| 8 | 16 | I8NS2066 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 8 | 16 | I8NS2066 | A | 1 | 151 | 67 | .46 | .07 | .94 | .38 |
| 8 | 16 | I8NS2066 | B | 0 | 56 | 25 | -.15 | .08 | .93 | -.3 |
| 8 | 16 | I8NS2066 | C | 0 | 19 | 8 | -.23 | .11 | .75 | -.19 |
| 8 | 17 | I8NS1076 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 8 | 17 | I8NS1076 | A | 1 | 49 | 59 | .77 | .11 | .87 | .47 |
| 8 | 17 | I8NS1076 | B | 0 | 21 | 25 | 0 | .13 | .79 | -.36 |
| 8 | 17 | I8NS1076 | C | 0 | 13 | 16 | .11 | .15 | .89 | -.21 |
| 8 | 18 | I8NS1077 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 8 | 18 | I8NS1077 | A | 1 | 44 | 54 | .58 | .11 | 1.01 | .29 |
| 8 | 18 | I8NS1077 | B | 0 | 20 | 24 | .15 | .09 | .85 | -.25 |
| 8 | 18 | I8NS1077 | C | 0 | 18 | 22 | .31 | .1 | 1.01 | -.09 |
| 8 | 19 | I8NS2040 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 19 | I8NS2040 | A | 1 | 103 | 46 | .42 | .06 | .95 | .35 |
| 8 | 19 | I8NS2040 | B | 0 | 65 | 29 | .14 | .07 | 1.13 | -.03 |
| 8 | 19 | I8NS2040 | C | 0 | 57 | 25 | -.24 | .07 | .76 | -.37 |
| 8 | 20 | I8NS1068 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 8 | 20 | I8NS1068 | A | 1 | 100 | 45 | .67 | .1 | 1.04 | .39 |
| 8 | 20 | I8NS1068 | B | 0 | 43 | 19 | -.04 | .09 | .87 | -.21 |
| 8 | 20 | I8NS1068 | C | 0 | 81 | 36 | .05 | .06 | .9 | -.24 |
| 8 | 21 | I8SP1039 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 21 | I8SP1039 | A | 1 | 141 | 64 | .28 | .06 | 1.02 | .22 |
| 8 | 21 | I8SP1039 | B | 0 | 42 | 19 | -.04 | .11 | 1.19 | -.14 |
| 8 | 21 | I8SP1039 | C | 0 | 38 | 17 | -.06 | .1 | 1.03 | -.14 |
| 8 | 22 | I8SP1006 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 22 | I8SP1006 | A | 1 | 141 | 63 | .29 | .05 | 1.01 | .24 |
| 8 | 22 | I8SP1006 | B | 0 | 56 | 25 | .05 | .08 | 1.09 | -.11 |
| 8 | 22 | I8SP1006 | C | 0 | 28 | 12 | -.19 | .13 | .93 | -.21 |
| 8 | 23 | I8SP3003 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 8 | 23 | I8SP3003 | A | 1 | 129 | 55 | .6 | .07 | .94 | .41 |
| 8 | 23 | I8SP3003 | B | 0 | 51 | 22 | -.01 | .09 | .89 | -.24 |
| 8 | 23 | I8SP3003 | C | 0 | 53 | 23 | -.03 | .08 | .86 | -.25 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 24 | I8SP4027 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| 8 | 24 | I8SP4027 | A | 1 | 94 | 43 | .26 | .08 | 1.2 | .12 |
| 8 | 24 | I8SP4027 | B | 0 | 65 | 29 | -.01 | .08 | 1.07 | -.15 |
| 8 | 24 | I8SP4027 | C | 0 | 62 | 28 | .18 | .08 | 1.25 | .02 |
| 8 | 25 | I8SP4031 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 8 | 25 | I8SP4031 | A | 1 | 39 | 47 | .64 | .14 | 1.11 | .21 |
| 8 | 25 | I8SP4031 | B | 0 | 23 | 28 | .33 | .15 | 1.2 | -.11 |
| 8 | 25 | I8SP4031 | C | 0 | 21 | 25 | .3 | .12 | .98 | -.13 |
| 9 | 1 | I8EE6002 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 1 | I8EE6002 | A | 1 | 137 | 59 | .48 | .07 | 1.04 | .26 |
| 9 | 1 | I8EE6002 | B | 0 | 75 | 32 | .09 | .07 | 1.06 | -.19 |
| 9 | 1 | I8EE6002 | C | 0 | 19 | 8 | -.05 | .14 | .91 | -.13 |
| 9 | 2 | I8EE6006 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 9 | 2 | I8EE6006 | A | 1 | 123 | 55 | .39 | .06 | .96 | .36 |
| 9 | 2 | I8EE6006 | B | 0 | 63 | 28 | .04 | .07 | 1.04 | -.12 |
| 9 | 2 | I8EE6006 | C | 0 | 39 | 17 | -.3 | .08 | .73 | -.33 |
| 9 | 3 | I8EE7008 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| 9 | 3 | I8EE7008 | A | 1 | 91 | 55 | .65 | .08 | .98 | .36 |
| 9 | 3 | I8EE7008 | B | 0 | 33 | 20 | 0 | .1 | .83 | -.27 |
| 9 | 3 | I8EE7008 | C | 0 | 42 | 25 | .19 | .09 | 1.01 | -.16 |
| 9 | 4 | I8EE2010 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 4 | I8EE2010 | A | 1 | 98 | 42 | .47 | .08 | 1.13 | .16 |
| 9 | 4 | I8EE2010 | B | 0 | 104 | 45 | .21 | .07 | 1.17 | -.14 |
| 9 | 4 | I8EE2010 | C | 0 | 31 | 13 | .25 | .13 | 1.18 | -.04 |
| 9 | 5 | I8EE7016 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 9 | 5 | I8EE7016 | A | 1 | 81 | 34 | .44 | .1 | 1.14 | .26 |
| 9 | 5 | I8EE7016 | B | 0 | 49 | 21 | .14 | .08 | 1.11 | -.03 |
| 9 | 5 | I8EE7016 | C | 0 | 106 | 45 | -.01 | .05 | .9 | -.23 |
| 9 | 6 | I8F4023 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 9 | 6 | I8F4023 | A | 1 | 122 | 55 | .48 | .07 | .98 | .42 |
| 9 | 6 | I8F4023 | B | 0 | 56 | 25 | -.07 | .06 | .88 | -.21 |
| 9 | 6 | I8F4023 | C | 0 | 42 | 19 | -.27 | .08 | .76 | -.3 |
| 9 | 7 | I8F4019 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 7 | I8F4019 | A | 1 | 123 | 55 | .5 | .06 | .94 | .39 |
| 9 | 7 | I8F4019 | B | 0 | 42 | 19 | -.26 | .07 | .69 | -.36 |
| 9 | 7 | I8F4019 | C | 0 | 57 | 26 | .12 | .07 | 1.07 | -.12 |
| 9 | 8 | I8F3033 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 9 | 8 | I8F3033 | A | 1 | 42 | 51 | .64 | .12 | 1.03 | .23 |
| 9 | 8 | I8F3033 | B | 0 | 17 | 20 | .1 | .14 | .85 | -.25 |
| 9 | 8 | I8F3033 | C | 0 | 24 | 29 | .43 | .15 | 1.27 | -.03 |
| 9 | 9 | I8F2015 | * | -1 | 8374 | 95 | -.01 | .01 | 0 | -.05 |
| 9 | 9 | I8F2015 | A | 1 | 181 | 40 | .42 | .06 | 1.02 | .29 |
| 9 | 9 | I8F2015 | B | 0 | 128 | 28 | .16 | .06 | 1.26 | -.01 |
| 9 | 9 | I8F2015 | C | 0 | 148 | 32 | -.14 | .04 | .84 | -.29 |
| 9 | 10 | I8F1011 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 9 | 10 | I8F1011 | A | 1 | 78 | 36 | .42 | .11 | 1.14 | .24 |
| 9 | 10 | I8F1011 | B | 0 | 69 | 32 | .08 | .08 | 1.07 | -.06 |
| 9 | 10 | I8F1011 | C | 0 | 71 | 33 | -.05 | .09 | 1.11 | -.18 |
| 9 | 11 | I8G2011 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 11 | I8G2011 | A | 1 | 146 | 65 | .57 | .07 | .92 | .42 |
| 9 | 11 | I8G2011 | B | 0 | 27 | 12 | -.29 | .11 | .7 | -.27 |
| 9 | 11 | I8G2011 | C | 0 | 51 | 23 | -.1 | .08 | .93 | -.27 |
| 9 | 12 | I8G2006 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 12 | I8G2006 | A | 1 | 136 | 58 | .59 | .06 | .93 | .42 |
| 9 | 12 | I8G2006 | B | 0 | 82 | 35 | -.02 | .07 | .94 | -.34 |
| 9 | 12 | I8G2006 | C | 0 | 15 | 6 | -.22 | .11 | .66 | -.19 |
| 9 | 13 | I8G5004 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 9 | 13 | I8G5004 | A | 1 | 113 | 51 | .49 | .07 | .97 | .34 |
| 9 | 13 | I8G5004 | B | 0 | 80 | 36 | .09 | .06 | 1.01 | -.18 |
| 9 | 13 | I8G5004 | C | 0 | 29 | 13 | -.19 | .1 | .76 | -.25 |
| 9 | 14 | I8G4003 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 9 | 14 | I8G4003 | A | 1 | 34 | 41 | .65 | .13 | .99 | .33 |
| 9 | 14 | I8G4003 | B | 0 | 17 | 21 | .13 | .11 | .84 | -.24 |
| 9 | 14 | I8G4003 | C | 0 | 31 | 38 | .31 | .07 | .97 | -.13 |
| 9 | 15 | I8G3017 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 9 | 15 | I8G3017 | A | 1 | 78 | 35 | .55 | .09 | .96 | .35 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 15 | I8G3017 | B | 0 | 43 | 20 | -.01 | .09 | .93 | -.14 |
| 9 | 15 | I8G3017 | C | 0 | 99 | 45 | 0 | .07 | .99 | -.23 |
| 9 | 16 | I8NS1007 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 9 | 16 | I8NS1007 | A | 1 | 139 | 62 | .53 | .07 | .91 | .44 |
| 9 | 16 | I8NS1007 | B | 0 | 32 | 14 | -.29 | .07 | .68 | -.28 |
| 9 | 16 | I8NS1007 | C | 0 | 55 | 24 | -.12 | .07 | .85 | -.27 |
| 9 | 17 | I8NS1009 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 17 | I8NS1009 | A | 1 | 134 | 60 | .57 | .07 | .94 | .39 |
| 9 | 17 | I8NS1009 | B | 0 | 54 | 24 | .01 | .1 | 1.08 | -.2 |
| 9 | 17 | I8NS1009 | C | 0 | 36 | 16 | -.22 | .09 | .76 | -.28 |
| 9 | 18 | I8NS2015 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 9 | 18 | I8NS2015 | A | 1 | 45 | 54 | .71 | .13 | 1.01 | .35 |
| 9 | 18 | I8NS2015 | B | 0 | 20 | 24 | .24 | .11 | .94 | -.17 |
| 9 | 18 | I8NS2015 | C | 0 | 18 | 22 | .11 | .13 | .85 | -.25 |
| 9 | 19 | I8NS2076 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 9 | 19 | I8NS2076 | A | 1 | 41 | 49 | .73 | .12 | .86 | .5 |
| 9 | 19 | I8NS2076 | B | 0 | 28 | 34 | .07 | .11 | .93 | -.26 |
| 9 | 19 | I8NS2076 | C | 0 | 14 | 17 | -.21 | .14 | .65 | -.33 |
| 9 | 20 | I8NS2037 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 20 | I8NS2037 | A | 1 | 99 | 42 | .63 | .08 | .99 | .35 |
| 9 | 20 | I8NS2037 | B | 0 | 110 | 47 | .1 | .06 | .97 | -.28 |
| 9 | 20 | I8NS2037 | C | 0 | 24 | 10 | .1 | .14 | 1.01 | -.1 |
| 9 | 21 | I8SP1005 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| 9 | 21 | I8SP1005 | A | 1 | 157 | 70 | .5 | .06 | .94 | .35 |
| 9 | 21 | I8SP1005 | B | 0 | 30 | 13 | -.2 | .1 | .82 | -.24 |
| 9 | 21 | I8SP1005 | C | 0 | 37 | 17 | -.09 | .14 | 1.31 | -.22 |
| 9 | 22 | I8SP1041 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| 9 | 22 | I8SP1041 | A | 1 | 53 | 64 | .55 | .1 | .94 | .35 |
| 9 | 22 | I8SP1041 | B | 0 | 13 | 16 | -.04 | .19 | .92 | -.22 |
| 9 | 22 | I8SP1041 | C | 0 | 17 | 20 | .01 | .17 | 1.03 | -.22 |
| 9 | 23 | I8SP1035 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 9 | 23 | I8SP1035 | A | 1 | 114 | 51 | .28 | .06 | 1.11 | .16 |
| 9 | 23 | I8SP1035 | B | 0 | 79 | 35 | .13 | .07 | 1.15 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 9 | 23 | I8SP1035 | C | 0 | 32 | 14 | -.1 | .12 | .94 | -.17 |
| 9 | 24 | I8SP2016 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 9 | 24 | I8SP2016 | A | 1 | 114 | 50 | .54 | .08 | 1 | .37 |
| 9 | 24 | I8SP2016 | B | 0 | 62 | 27 | -.01 | .07 | .92 | -.21 |
| 9 | 24 | I8SP2016 | C | 0 | 50 | 22 | -.08 | .07 | .85 | -.23 |
| 9 | 25 | I8SP1038 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 9 | 25 | I8SP1038 | A | 1 | 77 | 35 | .51 | .11 | 1.03 | .32 |
| 9 | 25 | I8SP1038 | B | 0 | 100 | 46 | .06 | .07 | 1.1 | -.12 |
| 9 | 25 | I8SP1038 | C | 0 | 41 | 19 | -.24 | .07 | .71 | -.24 |
| 10 | 1 | I8EE7007 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 10 | 1 | I8EE7007 | A | 1 | 131 | 58 | .51 | .07 | .96 | .38 |
| 10 | 1 | I8EE7007 | B | 0 | 45 | 20 | -.03 | .08 | .93 | -.18 |
| 10 | 1 | I8EE7007 | C | 0 | 50 | 22 | -.16 | .07 | .83 | -.28 |
| 10 | 2 | I8EE7006 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| 10 | 2 | I8EE7006 | A | 1 | 133 | 58 | .52 | .07 | 1.01 | .3 |
| 10 | 2 | I8EE7006 | B | 0 | 38 | 16 | .18 | .12 | 1.26 | -.07 |
| 10 | 2 | I8EE7006 | C | 0 | 60 | 26 | -.08 | .07 | .89 | -.28 |
| 10 | 3 | I8EE2016 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 10 | 3 | I8EE2016 | A | 1 | 108 | 49 | .49 | .07 | .93 | .39 |
| 10 | 3 | I8EE2016 | B | 0 | 24 | 11 | -.03 | .14 | 1.09 | -.11 |
| 10 | 3 | I8EE2016 | C | 0 | 88 | 40 | -.11 | .06 | .88 | -.33 |
| 10 | 4 | I8EE8002 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| 10 | 4 | I8EE8002 | A | 1 | 36 | 44 | .54 | .12 | 1.05 | .18 |
| 10 | 4 | I8EE8002 | B | 0 | 31 | 38 | .26 | .1 | 1 | -.2 |
| 10 | 4 | I8EE8002 | C | 0 | 15 | 18 | .44 | .13 | 1.14 | .02 |
| 10 | 5 | I8EE2013 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 10 | 5 | I8EE2013 | A | 1 | 80 | 36 | .54 | .08 | .97 | .3 |
| 10 | 5 | I8EE2013 | B | 0 | 130 | 59 | .12 | .06 | 1.05 | -.23 |
| 10 | 5 | I8EE2013 | C | 0 | 12 | 5 | -.16 | .19 | .79 | -.14 |
| 10 | 6 | I8F2028 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| 10 | 6 | I8F2028 | A | 1 | 182 | 57 | .29 | .06 | 1.13 | .11 |
| 10 | 6 | I8F2028 | B | 0 | 61 | 19 | .11 | .09 | 1.26 | -.07 |
| 10 | 6 | I8F2028 | C | 0 | 76 | 24 | .15 | .07 | 1.19 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 7 | I8F1013 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 10 | 7 | I8F1013 | A | 1 | 114 | 48 | .24 | .07 | 1.13 | .09 |
| 10 | 7 | I8F1013 | B | 0 | 78 | 33 | .17 | .08 | 1.33 | -.01 |
| 10 | 7 | I8F1013 | C | 0 | 44 | 19 | .01 | .1 | 1.15 | -.11 |
| 10 | 8 | I8F2033 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 10 | 8 | I8F2033 | A | 1 | 101 | 46 | .36 | .09 | 1.12 | .23 |
| 10 | 8 | I8F2033 | B | 0 | 69 | 32 | -.02 | .08 | 1.07 | -.15 |
| 10 | 8 | I8F2033 | C | 0 | 48 | 22 | -.01 | .09 | 1.04 | -.11 |
| 10 | 9 | I8F2031 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 10 | 9 | I8F2031 | A | 1 | 96 | 43 | .46 | .07 | .96 | .38 |
| 10 | 9 | I8F2031 | B | 0 | 72 | 32 | -.01 | .07 | .96 | -.19 |
| 10 | 9 | I8F2031 | C | 0 | 57 | 25 | -.09 | .07 | .86 | -.23 |
| 10 | 10 | I8F1015 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| 10 | 10 | I8F1015 | A | 1 | 163 | 35 | .67 | .07 | 1 | .34 |
| 10 | 10 | I8F1015 | B | 0 | 137 | 30 | .09 | .06 | .96 | -.19 |
| 10 | 10 | I8F1015 | C | 0 | 164 | 35 | .15 | .05 | 1.01 | -.16 |
| 10 | 11 | I8G1020 | * | -1 | 8386 | 95 | -.01 | .01 | 0 | -.06 |
| 10 | 11 | I8G1020 | A | 1 | 309 | 69 | .35 | .04 | .94 | .36 |
| 10 | 11 | I8G1020 | B | 0 | 87 | 20 | -.28 | .06 | .81 | -.33 |
| 10 | 11 | I8G1020 | C | 0 | 49 | 11 | -.06 | .09 | 1.04 | -.12 |
| 10 | 12 | I8G2014 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 10 | 12 | I8G2014 | A | 1 | 112 | 51 | .43 | .08 | .99 | .35 |
| 10 | 12 | I8G2014 | B | 0 | 71 | 33 | -.04 | .07 | 1.04 | -.17 |
| 10 | 12 | I8G2014 | C | 0 | 35 | 16 | -.31 | .1 | .8 | -.25 |
| 10 | 13 | I8G3014 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| 10 | 13 | I8G3014 | A | 1 | 112 | 50 | .37 | .07 | 1.09 | .16 |
| 10 | 13 | I8G3014 | B | 0 | 61 | 27 | .18 | .08 | 1.24 | -.07 |
| 10 | 13 | I8G3014 | C | 0 | 49 | 22 | .1 | .1 | 1.15 | -.12 |
| 10 | 14 | I8G7002 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| 10 | 14 | I8G7002 | A | 1 | 184 | 40 | .49 | .06 | 1.14 | .18 |
| 10 | 14 | I8G7002 | B | 0 | 85 | 18 | .6 | .08 | 1.67 | .17 |
| 10 | 14 | I8G7002 | C | 0 | 195 | 42 | .03 | .05 | .96 | -.31 |
| 10 | 15 | I8G3021 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 15 | I8G3021 | A | 1 | 33 | 40 | .7 | .14 | .97 | .38 |
| 10 | 15 | I8G3021 | B | 0 | 30 | 36 | .25 | .12 | 1.1 | -.1 |
| 10 | 15 | I8G3021 | C | 0 | 20 | 24 | -.09 | .11 | .7 | -.33 |
| 10 | 16 | I8NS2075 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 10 | 16 | I8NS2075 | A | 1 | 140 | 59 | .3 | .07 | 1.08 | .21 |
| 10 | 16 | I8NS2075 | B | 0 | 44 | 19 | -.08 | .07 | .9 | -.17 |
| 10 | 16 | I8NS2075 | C | 0 | 52 | 22 | .05 | .08 | 1.11 | -.09 |
| 10 | 17 | I8NS1018 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| 10 | 17 | I8NS1018 | A | 1 | 264 | 59 | .52 | .05 | .92 | .44 |
| 10 | 17 | I8NS1018 | B | 0 | 62 | 14 | -.26 | .05 | .7 | -.28 |
| 10 | 17 | I8NS1018 | C | 0 | 122 | 27 | -.07 | .05 | .87 | -.27 |
| 10 | 18 | I8NS2042 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 10 | 18 | I8NS2042 | A | 1 | 101 | 46 | .48 | .09 | .99 | .37 |
| 10 | 18 | I8NS2042 | B | 0 | 55 | 25 | -.04 | .09 | 1.06 | -.15 |
| 10 | 18 | I8NS2042 | C | 0 | 62 | 28 | -.19 | .07 | .85 | -.27 |
| 10 | 19 | I8NS2041 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| 10 | 19 | I8NS2041 | A | 1 | 103 | 47 | .48 | .07 | .94 | .36 |
| 10 | 19 | I8NS2041 | B | 0 | 36 | 16 | -.31 | .1 | .72 | -.3 |
| 10 | 19 | I8NS2041 | C | 0 | 81 | 37 | .05 | .07 | 1.07 | -.14 |
| 10 | 20 | I8NS1032 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| 10 | 20 | I8NS1032 | A | 1 | 100 | 43 | .61 | .08 | 1.03 | .33 |
| 10 | 20 | I8NS1032 | B | 0 | 90 | 39 | .19 | .06 | 1.03 | -.14 |
| 10 | 20 | I8NS1032 | C | 0 | 43 | 18 | -.06 | .09 | .79 | -.25 |
| 10 | 21 | I8SP3039 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| 10 | 21 | I8SP3039 | A | 1 | 154 | 68 | .33 | .05 | .95 | .35 |
| 10 | 21 | I8SP3039 | B | 0 | 42 | 19 | -.01 | .1 | 1.1 | -.13 |
| 10 | 21 | I8SP3039 | C | 0 | 29 | 13 | -.39 | .09 | .69 | -.33 |
| 10 | 22 | I8SP1014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| 10 | 22 | I8SP1014 | A | 1 | 55 | 66 | .64 | .1 | .97 | .33 |
| 10 | 22 | I8SP1014 | B | 0 | 21 | 25 | .16 | .15 | 1.02 | -.24 |
| 10 | 22 | I8SP1014 | C | 0 | 7 | 8 | .02 | .13 | .74 | -.18 |
| 10 | 23 | I8SP1008 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| 10 | 23 | I8SP1008 | A | 1 | 109 | 50 | .45 | .08 | .97 | .36 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 23 | I8SP1008 | B | 0 | 77 | 35 | -.06 | .08 | 1.02 | -.2 |
| 10 | 23 | I8SP1008 | C | 0 | 32 | 15 | -.29 | .1 | .77 | -.23 |
| 10 | 24 | I8SP3013 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| 10 | 24 | I8SP3013 | A | 1 | 115 | 49 | .42 | .07 | .99 | .33 |
| 10 | 24 | I8SP3013 | B | 0 | 43 | 18 | -.24 | .08 | .78 | -.27 |
| 10 | 24 | I8SP3013 | C | 0 | 78 | 33 | .05 | .06 | 1.05 | -.13 |
| 10 | 25 | I8SP4021 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| 10 | 25 | I8SP4021 | A | 1 | 88 | 39 | .62 | .1 | 1 | .37 |
| 10 | 25 | I8SP4021 | B | 0 | 107 | 47 | .03 | .05 | .92 | -.27 |
| 10 | 25 | I8SP4021 | C | 0 | 31 | 14 | -.01 | .11 | .95 | -.14 |
| BMF | 1 | I8EE5003 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| BMF | 1 | I8EE5003 | A | 1 | 122 | 56 | .47 | .07 | .91 | .43 |
| BMF | 1 | I8EE5003 | B | 0 | 70 | 32 | -.22 | .07 | .86 | -.33 |
| BMF | 1 | I8EE5003 | C | 0 | 26 | 12 | -.25 | .14 | .9 | -.19 |
| BMF | 2 | I8EE1010 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| BMF | 2 | I8EE1010 | A | 1 | 125 | 56 | .3 | .06 | 1.06 | .22 |
| BMF | 2 | I8EE1010 | B | 0 | 89 | 40 | .05 | .06 | 1.07 | -.15 |
| BMF | 2 | I8EE1010 | C | 0 | 11 | 5 | -.34 | .19 | .73 | -.18 |
| BMF | 3 | I8EE3024 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| BMF | 3 | I8EE3024 | A | 1 | 43 | 52 | .61 | .12 | .99 | .37 |
| BMF | 3 | I8EE3024 | B | 0 | 24 | 29 | .16 | .12 | 1 | -.16 |
| BMF | 3 | I8EE3024 | C | 0 | 16 | 19 | -.1 | .13 | .77 | -.29 |
| BMF | 4 | I8EE7017 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| BMF | 4 | I8EE7017 | A | 1 | 36 | 43 | .81 | .12 | .78 | .54 |
| BMF | 4 | I8EE7017 | B | 0 | 26 | 31 | -.22 | .09 | .62 | -.51 |
| BMF | 4 | I8EE7017 | C | 0 | 21 | 25 | .25 | .14 | 1.15 | -.07 |
| BMF | 5 | I8EE4019 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMF | 5 | I8EE4019 | A | 1 | 82 | 35 | .73 | .09 | .94 | .4 |
| BMF | 5 | I8EE4019 | B | 0 | 72 | 31 | -.01 | .07 | .78 | -.3 |
| BMF | 5 | I8EE4019 | C | 0 | 79 | 34 | .21 | .07 | 1.02 | -.11 |
| BMF | 6 | I8F3024 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMF | 6 | I8F3024 | A | 1 | 131 | 60 | .41 | .06 | .93 | .35 |
| BMF | 6 | I8F3024 | B | 0 | 27 | 12 | -.32 | .12 | .77 | -.26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 6 | I8F3024 | C | 0 | 62 | 28 | -.04 | .09 | 1.12 | -.2 |
| BMF | 7 | I8F3027 | * | -1 | 8392 | 95 | -.01 | .01 | 0 | -.05 |
| BMF | 7 | I8F3027 | A | 1 | 206 | 47 | .5 | .06 | .93 | .43 |
| BMF | 7 | I8F3027 | B | 0 | 104 | 24 | -.18 | .06 | .85 | -.25 |
| BMF | 7 | I8F3027 | C | 0 | 129 | 29 | -.12 | .05 | .89 | -.24 |
| BMF | 8 | I8F2036 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| BMF | 8 | I8F2036 | A | 1 | 111 | 47 | .44 | .08 | .99 | .34 |
| BMF | 8 | I8F2036 | B | 0 | 85 | 36 | .01 | .06 | 1 | -.17 |
| BMF | 8 | I8F2036 | C | 0 | 40 | 17 | -.19 | .08 | .8 | -.23 |
| BMF | 9 | I8F2026 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| BMF | 9 | I8F2026 | A | 1 | 102 | 44 | .56 | .09 | 1.09 | .28 |
| BMF | 9 | I8F2026 | B | 0 | 56 | 24 | .09 | .08 | 1.01 | -.16 |
| BMF | 9 | I8F2026 | C | 0 | 73 | 32 | .13 | .08 | 1.05 | -.15 |
| BMF | 10 | I8F3022 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| BMF | 10 | I8F3022 | A | 1 | 87 | 39 | .66 | .1 | 1 | .33 |
| BMF | 10 | I8F3022 | B | 0 | 87 | 39 | .27 | .08 | 1.25 | -.04 |
| BMF | 10 | I8F3022 | C | 0 | 50 | 22 | -.22 | .08 | .67 | -.34 |
| BMF | 11 | I8G5001 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMF | 11 | I8G5001 | A | 1 | 155 | 67 | .54 | .06 | .94 | .41 |
| BMF | 11 | I8G5001 | B | 0 | 44 | 19 | -.06 | .09 | .89 | -.25 |
| BMF | 11 | I8G5001 | C | 0 | 34 | 15 | -.16 | .09 | .79 | -.27 |
| BMF | 12 | I8G3020 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| BMF | 12 | I8G3020 | A | 1 | 126 | 53 | .45 | .07 | .91 | .41 |
| BMF | 12 | I8G3020 | B | 0 | 50 | 21 | -.13 | .07 | .87 | -.22 |
| BMF | 12 | I8G3020 | C | 0 | 60 | 25 | -.14 | .08 | .92 | -.25 |
| BMF | 13 | I8G5007 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| BMF | 13 | I8G5007 | A | 1 | 112 | 50 | .38 | .06 | 1.01 | .31 |
| BMF | 13 | I8G5007 | B | 0 | 55 | 24 | -.03 | .08 | .98 | -.18 |
| BMF | 13 | I8G5007 | C | 0 | 58 | 26 | -.03 | .08 | .96 | -.18 |
| BMF | 14 | I8G8007 | * | -1 | 8383 | 95 | -.02 | .01 | 0 | -.08 |
| BMF | 14 | I8G8007 | A | 1 | 176 | 39 | .59 | .06 | .98 | .36 |
| BMF | 14 | I8G8007 | B | 0 | 167 | 37 | .07 | .05 | .99 | -.19 |
| BMF | 14 | I8G8007 | C | 0 | 105 | 23 | -.02 | .05 | .86 | -.2 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 15 | I8G3011 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMF | 15 | I8G3011 | A | 1 | 87 | 37 | .56 | .09 | 1.09 | .25 |
| BMF | 15 | I8G3011 | B | 0 | 83 | 36 | .21 | .07 | 1.06 | -.11 |
| BMF | 15 | I8G3011 | C | 0 | 63 | 27 | .14 | .09 | 1.09 | -.15 |
| BMF | 16 | I8NS1038 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| BMF | 16 | I8NS1038 | A | 1 | 137 | 61 | .37 | .06 | .95 | .38 |
| BMF | 16 | I8NS1038 | B | 0 | 36 | 16 | -.18 | .08 | .81 | -.24 |
| BMF | 16 | I8NS1038 | C | 0 | 52 | 23 | -.12 | .08 | .93 | -.24 |
| BMF | 17 | I8NS1011 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMF | 17 | I8NS1011 | A | 1 | 125 | 57 | .4 | .07 | .97 | .32 |
| BMF | 17 | I8NS1011 | B | 0 | 58 | 26 | .07 | .08 | 1.12 | -.1 |
| BMF | 17 | I8NS1011 | C | 0 | 37 | 17 | -.31 | .1 | .77 | -.31 |
| BMF | 18 | I8NS1072 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| BMF | 18 | I8NS1072 | A | 1 | 104 | 48 | .4 | .08 | 1.04 | .28 |
| BMF | 18 | I8NS1072 | B | 0 | 75 | 34 | -.01 | .09 | 1.21 | -.15 |
| BMF | 18 | I8NS1072 | C | 0 | 39 | 18 | -.15 | .09 | .88 | -.18 |
| BMF | 19 | I8NS1008 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| BMF | 19 | I8NS1008 | A | 1 | 106 | 48 | .64 | .07 | .84 | .53 |
| BMF | 19 | I8NS1008 | B | 0 | 85 | 38 | -.09 | .05 | .8 | -.39 |
| BMF | 19 | I8NS1008 | C | 0 | 31 | 14 | -.13 | .09 | .78 | -.22 |
| BMF | 20 | I8NS2019 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| BMF | 20 | I8NS2019 | A | 1 | 201 | 43 | .61 | .06 | 1.03 | .33 |
| BMF | 20 | I8NS2019 | B | 0 | 135 | 29 | .07 | .06 | .97 | -.21 |
| BMF | 20 | I8NS2019 | C | 0 | 128 | 28 | .12 | .05 | 1 | -.15 |
| BMF | 21 | I8SP1012 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| BMF | 21 | I8SP1012 | A | 1 | 57 | 69 | .55 | .1 | .95 | .39 |
| BMF | 21 | I8SP1012 | B | 0 | 14 | 17 | .16 | .1 | .99 | -.11 |
| BMF | 21 | I8SP1012 | C | 0 | 12 | 14 | -.39 | .14 | .59 | -.4 |
| BMF | 22 | I8SP1009 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMF | 22 | I8SP1009 | A | 1 | 137 | 62 | .34 | .06 | .98 | .33 |
| BMF | 22 | I8SP1009 | B | 0 | 24 | 11 | -.06 | .12 | 1.02 | -.11 |
| BMF | 22 | I8SP1009 | C | 0 | 60 | 27 | -.17 | .07 | .91 | -.28 |
| BMF | 23 | I8SP3036 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMF | 23 | I8SP3036 | A | 1 | 119 | 53 | .46 | .08 | 1.04 | .28 |
| BMF | 23 | I8SP3036 | B | 0 | 68 | 30 | .01 | .08 | 1 | -.21 |
| BMF | 23 | I8SP3036 | C | 0 | 39 | 17 | .05 | .09 | 1.02 | -.12 |
| BMF | 24 | I8SP3037 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| BMF | 24 | I8SP3037 | A | 1 | 112 | 50 | .53 | .07 | .93 | .4 |
| BMF | 24 | I8SP3037 | B | 0 | 68 | 31 | -.05 | .07 | .88 | -.29 |
| BMF | 24 | I8SP3037 | C | 0 | 42 | 19 | .02 | .08 | .93 | -.16 |
| BMF | 25 | I8SP3004 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| BMF | 25 | I8SP3004 | A | 1 | 91 | 39 | .57 | .1 | 1.11 | .26 |
| BMF | 25 | I8SP3004 | B | 0 | 72 | 31 | .27 | .08 | 1.21 | -.04 |
| BMF | 25 | I8SP3004 | C | 0 | 68 | 29 | .01 | .07 | .87 | -.24 |
| BMW | 1 | I8EE1016 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| BMW | 1 | I8EE1016 | A | 1 | 52 | 63 | .75 | .11 | .88 | .48 |
| BMW | 1 | I8EE1016 | B | 0 | 19 | 23 | .1 | .1 | .83 | -.26 |
| BMW | 1 | I8EE1016 | C | 0 | 12 | 14 | -.18 | .14 | .62 | -.35 |
| BMW | 2 | I8EE3022 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMW | 2 | I8EE3022 | A | 1 | 122 | 55 | .31 | .07 | 1.06 | .23 |
| BMW | 2 | I8EE3022 | B | 0 | 52 | 24 | -.02 | .09 | 1.1 | -.14 |
| BMW | 2 | I8EE3022 | C | 0 | 47 | 21 | -.04 | .07 | .96 | -.14 |
| BMW | 3 | I8EE6001 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| BMW | 3 | I8EE6001 | A | 1 | 620 | 47 | .26 | .03 | 1.09 | .2 |
| BMW | 3 | I8EE6001 | B | 0 | 272 | 20 | -.07 | .04 | 1.01 | -.14 |
| BMW | 3 | I8EE6001 | C | 0 | 436 | 33 | .02 | .03 | 1.08 | -.09 |
| BMW | 4 | I8EE5024 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMW | 4 | I8EE5024 | A | 1 | 101 | 43 | .62 | .08 | .98 | .35 |
| BMW | 4 | I8EE5024 | B | 0 | 90 | 39 | .09 | .07 | .95 | -.25 |
| BMW | 4 | I8EE5024 | C | 0 | 42 | 18 | .12 | .1 | .99 | -.13 |
| BMW | 5 | I8EE3017 | * | -1 | 8609 | 97 | -.01 | .01 | 0 | -.06 |
| BMW | 5 | I8EE3017 | A | 1 | 75 | 34 | .72 | .08 | .84 | .48 |
| BMW | 5 | I8EE3017 | B | 0 | 18 | 8 | -.11 | .16 | .91 | -.16 |
| BMW | 5 | I8EE3017 | C | 0 | 129 | 58 | .04 | .05 | .87 | -.37 |
| BMW | 6 | I8F5017 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMW | 6 | I8F5017 | A | 1 | 130 | 59 | .35 | .07 | 1.04 | .26 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 6 | I8F5017 | B | 0 | 66 | 30 | .12 | .07 | 1.17 | -.06 |
| BMW | 6 | I8F5017 | C | 0 | 24 | 11 | -.47 | .1 | .6 | -.31 |
| BMW | 7 | I8F2025 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMW | 7 | I8F2025 | A | 1 | 119 | 51 | .6 | .07 | .95 | .37 |
| BMW | 7 | I8F2025 | B | 0 | 45 | 19 | .09 | .1 | 1.03 | -.16 |
| BMW | 7 | I8F2025 | C | 0 | 69 | 30 | .01 | .08 | .91 | -.27 |
| BMW | 8 | I8F1006 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| BMW | 8 | I8F1006 | A | 1 | 110 | 49 | .56 | .08 | .97 | .37 |
| BMW | 8 | I8F1006 | B | 0 | 44 | 19 | .13 | .09 | 1.07 | -.08 |
| BMW | 8 | I8F1006 | C | 0 | 72 | 32 | -.13 | .06 | .82 | -.34 |
| BMW | 9 | I8F3029 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMW | 9 | I8F3029 | A | 1 | 91 | 41 | .28 | .08 | 1.12 | .15 |
| BMW | 9 | I8F3029 | B | 0 | 63 | 29 | .15 | .09 | 1.25 | -.01 |
| BMW | 9 | I8F3029 | C | 0 | 67 | 30 | 0 | .08 | 1.08 | -.15 |
| BMW | 10 | I8F2003 | * | -1 | 8665 | 98 | -.01 | .01 | 0 | -.08 |
| BMW | 10 | I8F2003 | A | 1 | 66 | 40 | .66 | .11 | 1.17 | .27 |
| BMW | 10 | I8F2003 | B | 0 | 78 | 47 | .28 | .06 | .99 | -.16 |
| BMW | 10 | I8F2003 | C | 0 | 22 | 13 | .11 | .13 | .87 | -.15 |
| BMW | 11 | I8G1002 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMW | 11 | I8G1002 | A | 1 | 157 | 67 | .56 | .06 | .9 | .45 |
| BMW | 11 | I8G1002 | B | 0 | 40 | 17 | -.22 | .09 | .77 | -.33 |
| BMW | 11 | I8G1002 | C | 0 | 36 | 15 | -.09 | .1 | .88 | -.24 |
| BMW | 12 | I8G2019 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| BMW | 12 | I8G2019 | A | 1 | 49 | 60 | .6 | .09 | .94 | .37 |
| BMW | 12 | I8G2019 | B | 0 | 26 | 32 | .18 | .08 | .9 | -.26 |
| BMW | 12 | I8G2019 | C | 0 | 7 | 9 | -.01 | .15 | .74 | -.21 |
| BMW | 13 | I8G7013 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| BMW | 13 | I8G7013 | A | 1 | 45 | 55 | .66 | .09 | .87 | .45 |
| BMW | 13 | I8G7013 | B | 0 | 14 | 17 | .12 | .13 | .88 | -.22 |
| BMW | 13 | I8G7013 | C | 0 | 23 | 28 | .1 | .09 | .83 | -.32 |
| BMW | 14 | I8G7008 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMW | 14 | I8G7008 | A | 1 | 80 | 36 | .31 | .08 | 1.11 | .16 |
| BMW | 14 | I8G7008 | B | 0 | 75 | 34 | -.07 | .06 | .89 | -.23 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 14 | I8G7008 | C | 0 | 66 | 30 | .24 | .1 | 1.39 | .07 |
| BMW | 15 | I8G8013 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| BMW | 15 | I8G8013 | A | 1 | 81 | 36 | .54 | .1 | 1.09 | .27 |
| BMW | 15 | I8G8013 | B | 0 | 102 | 45 | .13 | .06 | 1.03 | -.14 |
| BMW | 15 | I8G8013 | C | 0 | 43 | 19 | .02 | .11 | .99 | -.15 |
| BMW | 16 | I8NS2010 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMW | 16 | I8NS2010 | A | 1 | 141 | 64 | .33 | .07 | 1.09 | .25 |
| BMW | 16 | I8NS2010 | B | 0 | 39 | 18 | .05 | .08 | 1.05 | -.09 |
| BMW | 16 | I8NS2010 | C | 0 | 40 | 18 | -.15 | .08 | .88 | -.22 |
| BMW | 17 | I8NS2078 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| BMW | 17 | I8NS2078 | A | 1 | 48 | 59 | .6 | .1 | .95 | .37 |
| BMW | 17 | I8NS2078 | B | 0 | 25 | 30 | .18 | .08 | .89 | -.25 |
| BMW | 17 | I8NS2078 | C | 0 | 9 | 11 | .03 | .11 | .75 | -.22 |
| BMW | 18 | I8NS2012 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMW | 18 | I8NS2012 | A | 1 | 108 | 49 | .42 | .08 | 1 | .36 |
| BMW | 18 | I8NS2012 | B | 0 | 38 | 17 | -.22 | .07 | .77 | -.24 |
| BMW | 18 | I8NS2012 | C | 0 | 75 | 34 | -.03 | .06 | .98 | -.19 |
| BMW | 19 | I8NS1033 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| BMW | 19 | I8NS1033 | A | 1 | 111 | 48 | .49 | .08 | 1.09 | .22 |
| BMW | 19 | I8NS1033 | B | 0 | 40 | 17 | -.01 | .1 | .95 | -.18 |
| BMW | 19 | I8NS1033 | C | 0 | 80 | 35 | .22 | .09 | 1.33 | -.08 |
| BMW | 20 | I8NS1014 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| BMW | 20 | I8NS1014 | A | 1 | 93 | 39 | .43 | .09 | 1.07 | .29 |
| BMW | 20 | I8NS1014 | B | 0 | 61 | 26 | .01 | .07 | .94 | -.13 |
| BMW | 20 | I8NS1014 | C | 0 | 82 | 35 | 0 | .06 | .99 | -.17 |
| BMW | 21 | I8SP1045 | * | -1 | 8367 | 95 | -.02 | .01 | 0 | -.1 |
| BMW | 21 | I8SP1045 | A | 1 | 318 | 69 | .5 | .04 | .96 | .34 |
| BMW | 21 | I8SP1045 | B | 0 | 24 | 5 | -.16 | .11 | .82 | -.14 |
| BMW | 21 | I8SP1045 | C | 0 | 122 | 26 | -.05 | .06 | 1 | -.29 |
| BMW | 22 | I8SP3009 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| BMW | 22 | I8SP3009 | A | 1 | 141 | 63 | .36 | .05 | .95 | .38 |
| BMW | 22 | I8SP3009 | B | 0 | 55 | 24 | -.09 | .07 | .94 | -.23 |
| BMW | 22 | I8SP3009 | C | 0 | 29 | 13 | -.25 | .1 | .78 | -.25 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMW | 23 | I8SP2029 | * | -1 | 8512 | 96 | -.01 | .01 | 0 | -.06 |
| BMW | 23 | I8SP2029 | A | 1 | 168 | 53 | .42 | .06 | 1.01 | .29 |
| BMW | 23 | I8SP2029 | B | 0 | 47 | 15 | -.05 | .1 | 1.04 | -.15 |
| BMW | 23 | I8SP2029 | C | 0 | 104 | 33 | .01 | .06 | 1.01 | -.2 |
| BMW | 24 | I8SP1002 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| BMW | 24 | I8SP1002 | A | 1 | 110 | 48 | .61 | .08 | .97 | .36 |
| BMW | 24 | I8SP1002 | B | 0 | 35 | 15 | -.19 | .08 | .7 | -.26 |
| BMW | 24 | I8SP1002 | C | 0 | 86 | 37 | .13 | .07 | 1.1 | -.17 |
| BMW | 25 | I8SP1015 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| BMW | 25 | I8SP1015 | A | 1 | 37 | 45 | .56 | .12 | 1.04 | .22 |
| BMW | 25 | I8SP1015 | B | 0 | 16 | 20 | .31 | .16 | 1.16 | -.08 |
| BMW | 25 | I8SP1015 | C | 0 | 29 | 35 | .28 | .08 | .96 | -.16 |
| BMS | 1 | I8EE3019 | * | -1 | 8606 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 1 | I8EE3019 | A | 1 | 127 | 56 | .38 | .05 | .94 | .37 |
| BMS | 1 | I8EE3019 | B | 0 | 59 | 26 | -.11 | .07 | .89 | -.26 |
| BMS | 1 | I8EE3019 | C | 0 | 39 | 17 | -.1 | .12 | 1.11 | -.19 |
| BMS | 2 | I8EE5005 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 2 | I8EE5005 | A | 1 | 132 | 56 | .43 | .07 | .95 | .4 |
| BMS | 2 | I8EE5005 | B | 0 | 51 | 22 | -.14 | .07 | .87 | -.23 |
| BMS | 2 | I8EE5005 | C | 0 | 53 | 22 | -.15 | .06 | .84 | -.24 |
| BMS | 3 | I8EE6010 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 3 | I8EE6010 | A | 1 | 103 | 47 | .4 | .08 | 1.01 | .32 |
| BMS | 3 | I8EE6010 | B | 0 | 72 | 33 | -.01 | .07 | 1 | -.16 |
| BMS | 3 | I8EE6010 | C | 0 | 46 | 21 | -.13 | .08 | .88 | -.21 |
| BMS | 4 | I8EE1005 | * | -1 | 8605 | 97 | -.01 | .01 | 0 | -.06 |
| BMS | 4 | I8EE1005 | A | 1 | 95 | 42 | .66 | .09 | .91 | .45 |
| BMS | 4 | I8EE1005 | B | 0 | 91 | 40 | -.02 | .06 | .88 | -.29 |
| BMS | 4 | I8EE1005 | C | 0 | 40 | 18 | -.09 | .08 | .81 | -.2 |
| BMS | 5 | I8EE5004 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 5 | I8EE5004 | A | 1 | 72 | 33 | .26 | .09 | 1.22 | .1 |
| BMS | 5 | I8EE5004 | B | 0 | 126 | 57 | .17 | .06 | 1.19 | .02 |
| BMS | 5 | I8EE5004 | C | 0 | 23 | 10 | -.21 | .14 | .83 | -.18 |
| BMS | 6 | I8F5023 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 6 | I8F5023 | A | 1 | 51 | 61 | .55 | .11 | .97 | .34 |
| BMS | 6 | I8F5023 | B | 0 | 13 | 16 | .16 | .19 | 1.1 | -.11 |
| BMS | 6 | I8F5023 | C | 0 | 19 | 23 | -.07 | .14 | .87 | -.3 |
| BMS | 7 | I8F1014 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.05 |
| BMS | 7 | I8F1014 | A | 1 | 43 | 52 | .66 | .12 | .92 | .43 |
| BMS | 7 | I8F1014 | B | 0 | 19 | 23 | .06 | .16 | .99 | -.21 |
| BMS | 7 | I8F1014 | C | 0 | 21 | 25 | -.04 | .1 | .76 | -.3 |
| BMS | 8 | I8F2035 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 8 | I8F2035 | A | 1 | 102 | 46 | .44 | .07 | .97 | .37 |
| BMS | 8 | I8F2035 | B | 0 | 64 | 29 | -.12 | .08 | 1 | -.25 |
| BMS | 8 | I8F2035 | C | 0 | 55 | 25 | -.03 | .07 | .95 | -.16 |
| BMS | 9 | I8F4029 | * | -1 | 8748 | 99 | -.01 | .01 | 0 | -.06 |
| BMS | 9 | I8F4029 | A | 1 | 40 | 48 | .66 | .13 | 1.06 | .24 |
| BMS | 9 | I8F4029 | B | 0 | 22 | 27 | .23 | .16 | 1.09 | -.19 |
| BMS | 9 | I8F4029 | C | 0 | 21 | 25 | .35 | .13 | 1.06 | -.09 |
| BMS | 10 | I8F4032 | * | -1 | 8385 | 95 | -.02 | .01 | 0 | -.09 |
| BMS | 10 | I8F4032 | A | 1 | 164 | 37 | .61 | .07 | 1.03 | .32 |
| BMS | 10 | I8F4032 | B | 0 | 170 | 38 | .1 | .05 | .97 | -.18 |
| BMS | 10 | I8F4032 | C | 0 | 112 | 25 | .09 | .07 | 1.08 | -.15 |
| BMS | 11 | I8G1003 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| BMS | 11 | I8G1003 | A | 1 | 155 | 67 | .56 | .07 | .91 | .45 |
| BMS | 11 | I8G1003 | B | 0 | 36 | 16 | -.18 | .08 | .77 | -.26 |
| BMS | 11 | I8G1003 | C | 0 | 40 | 17 | -.24 | .07 | .72 | -.31 |
| BMS | 12 | I8G5016 | * | -1 | 8749 | 99 | -.01 | .01 | 0 | -.06 |
| BMS | 12 | I8G5016 | A | 1 | 48 | 59 | .63 | .09 | .89 | .43 |
| BMS | 12 | I8G5016 | B | 0 | 21 | 26 | .19 | .09 | .91 | -.21 |
| BMS | 12 | I8G5016 | C | 0 | 13 | 16 | -.05 | .12 | .72 | -.33 |
| BMS | 13 | I8G8017 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMS | 13 | I8G8017 | A | 1 | 111 | 50 | .42 | .07 | .98 | .31 |
| BMS | 13 | I8G8017 | B | 0 | 51 | 23 | -.01 | .1 | 1.08 | -.15 |
| BMS | 13 | I8G8017 | C | 0 | 58 | 26 | -.06 | .08 | 1.02 | -.21 |
| BMS | 14 | I8G5002 | * | -1 | 8600 | 97 | -.01 | .01 | 0 | -.07 |
| BMS | 14 | I8G5002 | A | 1 | 94 | 41 | .71 | .1 | .98 | .41 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 14 | I8G5002 | B | 0 | 82 | 35 | 0 | .06 | .86 | -.28 |
| BMS | 14 | I8G5002 | C | 0 | 55 | 24 | .08 | .07 | .91 | -.16 |
| BMS | 15 | I8G7001 | * | -1 | 8607 | 97 | -.01 | .01 | 0 | -.07 |
| BMS | 15 | I8G7001 | A | 1 | 81 | 36 | .76 | .1 | .98 | .41 |
| BMS | 15 | I8G7001 | B | 0 | 39 | 17 | .01 | .1 | .87 | -.16 |
| BMS | 15 | I8G7001 | C | 0 | 104 | 46 | .07 | .06 | .95 | -.27 |
| BMS | 16 | I8NS2018 | * | -1 | 8666 | 98 | -.01 | .01 | 0 | -.08 |
| BMS | 16 | I8NS2018 | A | 1 | 114 | 69 | .62 | .07 | .93 | .39 |
| BMS | 16 | I8NS2018 | B | 0 | 30 | 18 | -.01 | .08 | .77 | -.31 |
| BMS | 16 | I8NS2018 | C | 0 | 21 | 13 | .13 | .1 | .9 | -.17 |
| BMS | 17 | I8NS1062 | * | -1 | 8393 | 95 | -.01 | .01 | 0 | -.06 |
| BMS | 17 | I8NS1062 | A | 1 | 234 | 53 | .42 | .05 | 1 | .34 |
| BMS | 17 | I8NS1062 | B | 0 | 84 | 19 | -.12 | .07 | .95 | -.18 |
| BMS | 17 | I8NS1062 | C | 0 | 120 | 27 | -.1 | .05 | .92 | -.22 |
| BMS | 18 | I8NS1058 | * | -1 | 7503 | 85 | -.02 | .01 | 0 | -.07 |
| BMS | 18 | I8NS1058 | A | 1 | 636 | 48 | .36 | .03 | .99 | .34 |
| BMS | 18 | I8NS1058 | B | 0 | 354 | 27 | -.1 | .03 | .95 | -.19 |
| BMS | 18 | I8NS1058 | C | 0 | 338 | 25 | -.11 | .03 | .94 | -.19 |
| BMS | 19 | I8NS1004 | * | -1 | 8598 | 97 | -.01 | .01 | 0 | -.07 |
| BMS | 19 | I8NS1004 | A | 1 | 113 | 48 | .6 | .07 | .96 | .36 |
| BMS | 19 | I8NS1004 | B | 0 | 110 | 47 | .09 | .06 | 1.02 | -.29 |
| BMS | 19 | I8NS1004 | C | 0 | 10 | 4 | -.27 | .18 | .64 | -.17 |
| BMS | 20 | I8NS1070 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMS | 20 | I8NS1070 | A | 1 | 87 | 40 | .45 | .1 | 1.14 | .28 |
| BMS | 20 | I8NS1070 | B | 0 | 110 | 50 | .08 | .06 | 1.03 | -.16 |
| BMS | 20 | I8NS1070 | C | 0 | 23 | 10 | -.22 | .08 | .68 | -.19 |
| BMS | 21 | I8SP3041 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| BMS | 21 | I8SP3041 | A | 1 | 149 | 68 | .35 | .07 | .97 | .35 |
| BMS | 21 | I8SP3041 | B | 0 | 29 | 13 | -.25 | .1 | .87 | -.2 |
| BMS | 21 | I8SP3041 | C | 0 | 40 | 18 | -.26 | .1 | .94 | -.24 |
| BMS | 22 | I8SP3012 | * | -1 | 8610 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 22 | I8SP3012 | A | 1 | 124 | 56 | .39 | .07 | .95 | .37 |
| BMS | 22 | I8SP3012 | B | 0 | 72 | 33 | -.02 | .06 | 1 | -.18 |

*Note.* * = missing response

| Form | Item number | Item ID | Response | Score | n | n % | Avg. Prsn Msr | SE | OUTFIT MNSQ | PTMEA |
|---|---|---|---|---|---|---|---|---|---|---|
| BMS | 22 | I8SP3012 | C | 0 | 25 | 11 | -.47 | .11 | .66 | -.32 |
| BMS | 23 | I8SP4026 | * | -1 | 8613 | 98 | -.01 | .01 | 0 | -.04 |
| BMS | 23 | I8SP4026 | A | 1 | 118 | 54 | .5 | .08 | .92 | .46 |
| BMS | 23 | I8SP4026 | B | 0 | 58 | 27 | -.27 | .06 | .77 | -.32 |
| BMS | 23 | I8SP4026 | C | 0 | 42 | 19 | -.21 | .09 | .88 | -.22 |
| BMS | 24 | I8SP3040 | * | -1 | 8611 | 98 | -.01 | .01 | 0 | -.04 |
| BMS | 24 | I8SP3040 | A | 1 | 99 | 45 | .48 | .08 | .99 | .34 |
| BMS | 24 | I8SP3040 | B | 0 | 40 | 18 | -.24 | .1 | .79 | -.27 |
| BMS | 24 | I8SP3040 | C | 0 | 81 | 37 | .06 | .06 | 1.05 | -.13 |
| BMS | 25 | I8SP3045 | * | -1 | 8595 | 97 | -.01 | .01 | 0 | -.04 |
| BMS | 25 | I8SP3045 | A | 1 | 95 | 40 | .42 | .08 | 1.04 | .28 |
| BMS | 25 | I8SP3045 | B | 0 | 70 | 30 | .1 | .08 | 1.2 | -.07 |
| BMS | 25 | I8SP3045 | C | 0 | 71 | 30 | -.08 | .06 | .87 | -.23 |

*Note.* * = missing response