## RESEARCH BRIEF

Background. No Child Left Behind (NCLB) legislation (2001) requires districts that accept Title III, Part A funds to be accountable for their English language learners (ELLs) learning English. In Texas, ELLs' proficiency is assessed annually using the Texas English Language Proficiency Assessment Scales for kindergarten through $12^{\text {th }}$ grade. The Texas Education Agency (TEA) examines year-to-year change in students' TELPAS scores to determine if districts met annual measureable achievement objectives (AMAOs) in language proficiency. AISD uses TELPAS scores in combination with Texas Assessment of Knowledge and Skills/State of Texas Assessments of Academic Readiness reading and writing scores and additional measures of English language proficiency to determine if students are ready to exit bilingual education (BE)/English as a second language (ESL) programs.

TELPAS composite ratings. The four domains assessed by the TELPAS are listening, speaking, reading, and writing. Students receive a proficiency score and rating (i.e., beginning, intermediate, advanced, advanced high) on each domain. Students' scores on the TELPAS language domains are weighted in the following manner to create a composite score: listening is $5 \%$, speaking is $5 \%$, reading is $75 \%$, and writing is $15 \%$. ELLs' 2012-2013 composite

## TELPAS Interpretation

| Composite <br> range | Numeric <br> value | Rating category |
| :---: | :---: | :---: |
| $1.0-1.5$ | 1 | Beginning |
| $1.6-2.5$ | 2 | Intermediate |
| $2.6-3.5$ | 3 | Advanced |
| $3.6-4.0$ | 4 | Advanced high | ratings are provided in Table 1.

Table 1. Texas English Language Proficiency Assessment System (TELPAS) Composite Ratings, by Grade Level, 2012-2013

| Grade level | Number of <br> ELLs** | TELPAS beginning | TELPAS <br> intermediate | TELPAS <br> advanced | TELPAS <br> advanced high |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Kindergarten* | 2,924 | $77 \%$ | $12 \%$ | $6 \%$ | $4 \%$ |
| $\mathbf{1}^{*}$ | 2,925 | $43 \%$ | $31 \%$ | $16 \%$ | $9 \%$ |
| $\mathbf{2 *}^{*}$ | 2,758 | $11 \%$ | $30 \%$ | $30 \%$ | $28 \%$ |
| $\mathbf{3 *}^{*}$ | 2,632 | $10 \%$ | $18 \%$ | $23 \%$ | $48 \%$ |
| $\mathbf{4}$ | 2,228 | $6 \%$ | $20 \%$ | $28 \%$ | $44 \%$ |
| $\mathbf{5}$ | 1,607 | $5 \%$ | $12 \%$ | $21 \%$ | $61 \%$ |
| $\mathbf{6}$ | 1,123 | $4 \%$ | $16 \%$ | $35 \%$ | $43 \%$ |
| $\mathbf{7}$ | 948 | $2 \%$ | $13 \%$ | $30 \%$ | $52 \%$ |
| $\mathbf{8}$ | 839 | $4 \%$ | $8 \%$ | $27 \%$ | $56 \%$ |
| $\mathbf{9}$ | 824 | $11 \%$ | $13 \%$ | $29 \%$ | $43 \%$ |
| $\mathbf{1 0}$ | 545 | $4 \%$ | $16 \%$ | $29 \%$ | $48 \%$ |
| $\mathbf{1 1}$ | 369 | $2 \%$ | $18 \%$ | $27 \%$ | $49 \%$ |
| $\mathbf{1 2}$ | 324 | $2 \%$ | $15 \%$ | $25 \%$ | $48 \%$ |

Source. AISD TELPAS records, 2012-2013
Note. Percentages may not sum to $100 \%$ because the no rating available category was excluded. Data for students enrolled in AISD in Fall 2012 are reported.

* Grade levels implementing dual language (DL). Nine pilot schools implemented DL at $3^{\text {rd }}$ grade.
** ELLs denotes English language learners.

As expected, kindergarten had the highest percentage of students who scored beginning in English proficiency. From kindergarten, the beginning proficiency rate declined each year; however, the $8^{\text {th }}$ and $9^{\text {th }}$ grades had a $2 \%$ and $7 \%$ increase from the preceding grade level, respectively. Fifth grade had the highest percentage of ELLs who scored advanced high on TELPAS, followed by $8^{\text {th }}$ grade, which experienced a 7-point (49\%) increase from the preceding year.

Five percent ( $n=626$ ) of ELLs in grades 2 through 12 who had two consecutive years of TELPAS ratings scored beginning in reading in both Spring 2012 and 2013, and the majority of these ELLs were in grades 2, 3, and 4 (Figure 1). Grade 9 also had a relatively large percentage of ELLs who scored beginning in reading for multiple years, most likely due to grade retention.

Figure 1. Texas English Language Proficiency Assessment System (TELPAS) Multi-Year Beginning Proficiency in Reading, by Grade Level, Spring 2013


Source. AISD TELPAS records, Spring 2012, Spring 2013
Note. Students who enrolled in AISD in Fall 2012 and had scored TELPAS reading ratings for Spring 2012 and 2013 were included. Grade 12 is redacted. See Appendix A-1.

Annual language proficiency progress. TEA examined year-to-year change in students' TELPAS scores for all students who were enrolled on the Public Education Information Management System (PEIMS) snapshot date in Fall 2012 and who had Spring 2012 and Spring 2013 TELPAS scores. For each student who met these criteria, TEA calculated a yearly progress indicator based on change in the student's TELPAS composite ratings from Spring 2012 to Spring 2013. The resulting yearly progress indicator scores ranged from 0 (no change or a decline) to 3 (an increase of 3 composite levels); if a student's ratings were advanced high in both years, the yearly progress indicator was marked as 1 (one level higher).

As shown in Figure 2, 62\% of kindergarten through $12^{\text {th }}$-grade ELLs gained at least one proficiency level or remained at advanced high proficiency. However, the percentage of students who scored at the same level or lower (38\%) was unchanged from the preceding year. Figure 3 depicts ELLs' progress at each grade level. Table 2 provides the percentages of ELLs who progressed in language proficiency each year from Spring 2009 to Spring 2013.

Figure 2. Students' Yearly Progress on the Texas English Language Proficiency Assessment System (TELPAS) Between Spring 2012 and Spring 2013, Kindergarten Through $12^{\text {th }}$ Grade


Source. AISD TELPAS records, 2013
Note. Percentages sum to greater than 100\% due to rounding. Sixtytwo percent progressed in proficiency. The yearly progress indicator is coded on the following scale: $0=$ the rating is the same or lower than the previous year, 1 = the rating is one level higher than the previous year, 2 = the rating is 2 levels higher than the previous year, 3 = the rating is 3 levels higher than the previous year. If a


Sixty-two percent of ELLs in AISD demonstrated yearly progress toward English language proficiency, based on TELPAS results. student's ratings were advanced high in both years, the yearly progress indicator was marked as 1 (i.e., one level higher).

Figure 3. Students Who Made Yearly Progress on the Texas English Language Proficiency Assessment System (TELPAS) Between Spring 2012 and Spring 2013, by Grade Level


Source. AISD TELPAS records, 2013
Note. Students whose ratings were advanced high in both years were counted as showing yearly progress. Total number of students with TELPAS progress measure at each grade level was as follows: grade $1=2,786$, grade $2=2,642$, grade $3=2,490$, grade $4=2,088$, grade $5=1,502$, grade $6=996$, grade $7=852$, grade $8=734$, grade $9=599$, grade $10=480$, grade $11=321$, and, grade $12=261$.

Table 2. Texas English Language Proficiency Assessment System (TELPAS) Yearly Progress, by Grade Level and Year

| Grade level | Spring 2009 | Spring 2010 | Spring 2011 | Spring 2012 | Spring 2013 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | $39 \%$ | $43 \%$ | $43 \%$ | $48 \%$ | $47 \%$ |
| $\mathbf{2}$ | $61 \%$ | $67 \%$ | $70 \%$ | $72 \%$ | $67 \%$ |
| $\mathbf{3}$ | $58 \%$ | $65 \%$ | $61 \%$ | $61 \%$ | $65 \%$ |
| $\mathbf{4}$ | $63 \%$ | $69 \%$ | $72 \%$ | $64 \%$ | $61 \%$ |
| $\mathbf{5}$ | $78 \%$ | $80 \%$ | $81 \%$ | $74 \%$ | $79 \%$ |
| $\mathbf{6}$ | $58 \%$ | $56 \%$ | $56 \%$ | $56 \%$ | $57 \%$ |
| $\mathbf{7}$ | $69 \%$ | $63 \%$ | $68 \%$ | $67 \%$ | $65 \%$ |
| $\mathbf{8}$ | $62 \%$ | $66 \%$ | $58 \%$ | $61 \%$ | $67 \%$ |
| $\mathbf{9}$ | $64 \%$ | $58 \%$ | $60 \%$ | $58 \%$ | $64 \%$ |
| $\mathbf{1 0}$ | $16 \%$ | $12 \%$ | $23 \%$ | $29 \%$ | $23 \%$ |
| $\mathbf{1 1}$ | $61 \%$ | $58 \%$ | $56 \%$ | $58 \%$ | $60 \%$ |
| $\mathbf{1 2}$ | $69 \%$ | $68 \%$ | $61 \%$ | $63 \%$ | $64 \%$ |

Source. AISD TELPAS records, 2009-2013
Note. Students who were enrolled in AISD in the fall of the academic year were included.

Figure 4. Language Proficiency of Students Who Did Not Make Yearly Progress on the Texas English Language Proficiency Assessment System (TELPAS) Between Spring 2012 and Spring 2013, by Grade Level


Source. TELPAS records, Spring 2013
Note. Number of students who did not make progress: grade $1=1,483$, grade $2=873$, grade $3=862$, grade $4=807$, grade $5=315$, middle school $=973$, and, high school $=629$.

Figure 4 shows the proficiency rating of ELLs at each grade level who did not progress. The majority (81\%) of students who did not make progress in English proficiency in $1^{\text {st }}$ grade were rated beginning for two consecutive years. The majority of students who did not make progress in English proficiency in $4^{\text {th }}$ grade (51\%), middle school (69\%), and high school (62\%) were rated advanced for two consecutive years.

Dual language (DL) ELLs' English language proficiency. In 2012-2013, AISD implemented one-way and two-way Spanish DL programs at the prekindergarten through $2^{\text {nd }}$-grade level. Nine pilot campuses had

Spanish DL programs at the $3^{\text {rd }}$-grade level. One school offered a Vietnamese one-way DL program. Figures 5 a through 5 c provide the percentage of $1^{\text {st }}$ - $2^{\text {nd }}$ - and $3^{\text {rd }}$-grade ELLs who progressed on TELPAS by one or more levels for each type of bilingual education (BE) program.

Figure 5a. First-Grade English Language Learners (ELLs) Who Progressed on the Texas English Language Proficiency Assessment System (TELPAS) by One or More Levels, by Bilingual Education (BE) Program and Language, Spring 2013


Source. AISD TELPAS records, Spring 2013

Figure 5b. Second-Grade English Language Learners (ELLs) Who Progressed on the Texas English Language Proficiency Assessment System (TELPAS) by One or More Levels, by Bilingual Education (BE) Program and Language, Spring 2013


Source. AISD TELPAS records, Spring 2013

Figure 5c. Third-Grade English Language Learners (ELLs) Who Progressed on the Texas English Language Proficiency Assessment System (TELPAS) by One or More Levels, by Bilingual Education (BE) Program and Language, Spring 2013


Source. AISD TELPAS records, Spring 2013

TELPAS Proficiency for each language domain. In addition to providing composite language proficiency scores, the TELPAS provides ratings for each of four language domain skills (i.e., listening, speaking, reading, and writing). Consistent with previous years, students scored higher on the listening, reading, and speaking sections of the TELPAS than on the writing portion (Figure 6; Brunner, 2012; Malerba \& Herrera, 2010).

Transitional grade levels (i.e., $6^{\text {th }}$ and $9^{\text {th }}$ grades) had lower average domain scores than did the preceding grade levels. For $9^{\text {th }}$ grade, ELLs consistently scored lower, on average, than did other secondary students on all sections of the TELPAS. The dip in $6^{\text {th }}$ grade may be related to the number of $5^{\text {th }}$-grade ELLs exiting the program. In previous years, a higher percentage of $9^{\text {th }}$-grade ELLs with intermediate or beginning proficiency scores were retained in $9^{\text {th }}$ grade (Malerba \& Herrera, 2010).

Figure 6. Texas English Language Proficiency Assessment System (TELPAS) Ratings, by Language Domain and Grade Level, Spring 2013


Source. AISD TELPAS records, Spring 2013

## References

Brunner, J. (2012). English language learner programs annual report, 2011-2012 (Publication No. 11.53). Austin, TX: Austin Independent School District.
Malerba, C., \& Herrera, A. (2010). Bilingual education summary report, 2008-2009 (Publication No. 08.75). Austin, TX: Austin Independent School District.

## APPENDIX

Table A-1. Texas English Language Proficiency Assessment System (TELPAS) Multi-Year Beginning in Reading, by Grade Level, Spring 2013

| Grade level |  | ELLs with 2 <br> consecutive years <br> of TELPAS scores | ELLs who scored beginning in reading for <br> 2 consecutive years |
| :--- | :---: | :---: | :---: |
| 2 | 2,589 | 224 | $\%$ |
| 3 | 2,450 | 156 | 8.7 |
| 4 | 2,075 | 100 | 6.4 |
| 5 | 1,476 | 50 | 4.8 |
| 6 | 995 | 21 | 3.4 |
| 7 | 841 | 10 | 2.1 |
| 8 | 734 | 14 | 1.2 |
| 9 | 609 | 27 | 1.9 |
| 10 | 478 | 14 | 4.4 |
| 11 | 320 | 6 | 2.9 |
| 12 | 267 | $*$ | 1.9 |

Source. AISD TELPAS records, 2012, 2013

* indicates the cell has 5 or fewer students. ELLs denotes English language learner.

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