

LONGITUDINAL SURVEYS  
OF AUSTRALIAN YOUTH  
TECHNICAL REPORT 69

# 1995 cohort derived variables



# Longitudinal Surveys of Australian Youth (LSAY)

## 1995 cohort derived variables

National Centre for Vocational Education Research

LONGITUDINAL SURVEYS OF  
AUSTRALIAN YOUTH

**TECHNICAL REPORT 69**

Date created: October 2012

Version: 1.0

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## Publisher's note

Date	Version	Update
October 2012	1.0	Version 1.0 of this document corresponds to version 3.0 of the LSAY 1995 cohort data file deposited with the Australian Data Archive.

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This document should be attributed as NCVER 2012, *Longitudinal Surveys of Australian Youth (LSAY) 1995 cohort derived variables*, NCVER, Adelaide.

This work has been produced by NCVER through the Longitudinal Surveys of Australian Youth (LSAY) Program, on behalf of the Australian Government and state and territory governments, with funding provided through the Australian Department of Education, Employment and Workplace Relations.

TD/TNC 109.15

COVER IMAGE: GETTY IMAGES/THINKSTOCK

Published by NCVER  
ABN 87 007 967 311

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# Purpose

This technical report details the derived variables developed for users of the Longitudinal Surveys of Australian Youth (LSAY) data. The derived variables fall into the categories education, employment and social, and help to simplify the complexity of the LSAY data by providing useful indicators for analysis.

To help LSAY data users understand and make effective use of these variables, this report provides descriptions, formats, and additional notes for each variable, as well as the SAS syntax used to derive the variables for the 1995 commencing cohort.

This report should be considered in conjunction with the LSAY 1995 cohort user guide which is available at: <http://www.lsay.edu.au/publications/2122.html>. Details about updates made to the LSAY 1995 data file and derived variables are also contained within the appendix of the user guide.

If you have any feedback or questions about the derived variables, please do not hesitate to contact the LSAY team at NCVER:

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# Derived variable naming conventions

Derived variables are denoted by the character X, followed by several characters uniquely identifying the derived variable; this is then followed by four digits for the survey year.

The table below summarises the series of derived variables available on the LSAY 1995 cohort data file.

Indicators	Derived variable	Variable name
Education	Current school level	XCSLYYYY
	Highest school level completed	XHSLYYYY
	Current qualification level	XCELYYYY
	Highest qualification level completed	XHELYYYY
	Full-time or part-time study status	XFTSYYYY
	Study status in bachelor degree or higher	XBACYYYY
	Study status in VET	XVETYYYY
	Completed Year 12 or certificate II or higher	X122YYYY
	Completed Year 12 or certificate III or higher	X123YYYY
Employment	Labour force status	XLFSYYYY
	Average weekly hours worked	XHRSYYYY
	Full-time or part-time employment status	XFTPYYYY
	Permanent or casual employment	XEMPYYYY
	Status in apprenticeship/traineeship	XATRYYYY
	Job mobility during last year	XMOBYYYY
	Average weekly pay	XWKPYYYY
	Average hourly pay	XHRPYYYY
	Occupation (1 digit ASCO Second Edition)	XOCCYYYY
	In full-time employment or full-time education	XFTEYYYY
	Any spell of unemployment during the year	XUNEYYYY
Social	Marital status	XMARYYYY
	Living with parent(s)	XATHYYYY
	Living in own home	XOWNYYYY
	Number of dependent children	XCHIYYYY

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# Education

## Current school level

*XCSL1995*

### Variable details

Cohort	Y95
Variable name	XCSL1995
Variable label	Derived: XCSL1995 Current school level
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The school year level reported at the time of the interview.
--

### Formats

1 = 1 Year 12
2 = 2 Year 11
3 = 3 Year 10
4 = 4 Year 9 or below
5 = 5 At school - year level unknown
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.
---

### Syntax

if AA003 = 9 then XCSL1995 = 4;*Year 9 or below;
--

## Current school level

*XCSL1996*

### Variable details

Cohort	Y95
Variable name	XCSL1996
Variable label	Derived: XCSL1996 Current school level
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*Still at School*/  
if in1996 = 1 and BA001 = 1 and BA003 in (8,9) then XCSL1996 = 4;*Year 9 or below;  
else if in1996 = 1 and BA001 = 1 and BA003 = 10 then XCSL1996 = 3;*Year 10;  
else if in1996 = 1 and BA001 = 1 and BA003 = 11 then XCSL1996 = 2;*Year 11;  
else if in1996 = 1 and BA001 = 1 and missing(BA003) then XCSL1996 = 5;*At School - Year level unknown;  
  
/*Not at school*/  
else if in1996 = 1 and BA001 = 0 then XCSL1996 = 6;*Not at school;  
  
/*Not in wave*/  
else if missing(in1996) or in1996 = 0 then XCSL1996 = .;
```

```
/*Else assume not at school*/  
else XCSL1996 = 6; *Not at school;
```

## Current school level

*XCSL1997*

### Variable details

Cohort	Y95
Variable name	XCSL1997
Variable label	Derived: XCSL1997 Current school level
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*Still at school*/  
if in1997 = 1 and CA001 = 1 and CA007 = 1 then XCSL1997 = 3; *Year 10;  
else if in1997 = 1 and CA001 = 1 and CA007 = 2 then XCSL1997 = 2; *Year 11;  
else if in1997 = 1 and CA001 = 1 and CA007 = 3 then XCSL1997 = 1; *Year 12;  
else if in1997 = 1 and CA001 = 1 and missing(CA007) then XCSL1997 = 5; *At school - Year level unknown;  
  
/*Not in wave*/  
else if missing(in1997) or in1997 = 0 then XCSL1997 = .;  
  
/*Else assume not at school*/  
else XCSL1997 = 6;
```

## Current school level

*XCSL1998*

### Variable details

Cohort	Y95
Variable name	XCSL1998
Variable label	Derived: XCSL1998 Current school level
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.



## Syntax

```
/*Still at school*/  
if in1998 = 1 and DA006 = 1 then XCSL1998 = 2; *Currently in year 11;  
else if in1998 = 1 and DA006 in (2,3) then XCSL1998 = 1; *Currently in Year 12;  
else if in1998 = 1 and DA001 = 1 and missing(DA006) then XCSL1998 = 5; *At school - Year level unknown;  
  
/*Not in wave*/  
else if missing(in1998) or in1998 = 0 then XCSL1998 = .;  
  
/*Left school*/  
else if in1998 = 1 and DA001 = 0 then XCSL1998 = 6; *Not at school;  
/*Else assume not at school*/  
else XCSL1998 = 6;
```

## Current school level

*XCSL1999*

## Variable details

Cohort	Y95
Variable name	XCSL1999
Variable label	Derived: XCSL1999 Current school level
Topic area	Education
Data type	Numeric
Survey wave	5

## Description

The school year level reported at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

## Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*still at school*/
```

```
if in1999 = 1 and EA004 = 1 then XCSL1999 = 2; *Year 11;
```

```
else if in1999 = 1 and EA004 in (2,3) then XCSL1999 = 1; *Year 12;
```

```
/*Not in wave*/
```

```
else if in1999 = 0 or missing(in1999) then XCSL1999 = .;
```

```
/*Still at school, year level missing*/
```

```
else if in1999 = 1 and EA001 = 1 and missing(EA004) then XCSL1999 = 5; *At school - Year level unknown;
```

```
/*Left school*/
```

```
else if in1999 = 1 and EA001 = 0 then XCSL1999 = 6; *Not at school;
```

```
else XCSL1999 = 6; *Not at school;
```

## Current school level

*XCSL2000*

### Variable details

Cohort	Y95
Variable name	XCSL2000
Variable label	Derived: XCSL2000 Current school level
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*Still at School*/  
if in2000 = 1 and FA002 = 1 then XCSL2000 = 2; *Year 11;  
else if in2000 = 1 and FA002 in (2,3) then XCSL2000 = 1; *Year 12;  
else if in2000 = 1 and FA001 = 1 and missing(FA002) then XCSL2000 = 5;*At school - Year level unknown;  
  
/*Left school*/  
else if in2000 = 1 and FA001 = 0 then XCSL2000 = 6;*Not at school;  
  
/*Not in wave*/  
else if missing(in2000) or in2000 = 0 then XCSL2000 = .;  
  
/*Else assume not at school*/  
else XCSL2000 = 6;
```

## Current school level

*XCSL2001*

### Variable details

Cohort	Y95
Variable name	XCSL2001
Variable label	Derived: XCSL2001 Current school level
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
*Still at School;  
if in2001 = 1 and GA002 in (2,3) then XCSL2001 = 1;*Year 12;  
  
/*School level missing*/  
else if in2001 = 1 and GA001 = 1 and missing(GA002) then XCSL2001 = 5;*At school - school level unknown;  
  
/*Left school*/  
else if in2001 = 1 and GA001 = 0 then XCSL2001 = 6;*Not at school;  
  
/*Not in wave*/  
else if in2001 = 0 or missing(in2001) then XCSL2001 = .;
```

```
/*Else assume not at school*/  
else XCSL2001 = 6;
```

## Current school level

*XCSL2002*

### Variable details

Cohort	Y95
Variable name	XCSL2002
Variable label	Derived: XCSL2002 Current school level
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*Still at school*/  
if in2002 = 1 and HA002 = 1 then XCSL2002 = 2; *Year 11;  
else if in2002 = 1 and HA002 in (2,3) then XCSL2002 = 1; *Year 12;  
else if in2002 = 1 and HA001 = 1 and missing(HA002) then XCSL2002 = 5;*At school - Year level unknown;  
  
/*Left school*/  
else if in2002 = 1 and HA001 = 0 then XCSL2002 = 6;*Not at school;  
  
/*Not in wave*/  
else if in2002 = 0 or missing(in2002) then XCSL2002 = .;
```

```
/*Else assume not at school*/  
else XCSL2002 = 6;
```

## Current school level

*XCSL2003*

### Variable details

Cohort	Y95
Variable name	XCSL2003
Variable label	Derived: XCSL2003 Current school level
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
if in2003 = 1 then XCSL2003 = 6;*Not at school;  
else XCSL2003 = .;
```



## Current school level

*XCSL2004*

### Variable details

Cohort	Y95
Variable name	XCSL2004
Variable label	Derived: XCSL2004 Current school level
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
if in2004 = 1 then XCSL2004 = 6;*Not at school;  
else XCSL2004 = .;
```

## Current school level

*XCSL2005*

### Variable details

Cohort	Y95
Variable name	XCSL2005
Variable label	Derived: XCSL2005 Current school level
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
if in2005 = 1 then XCSL2005 = 6;*Not at school;  
else XCSL2005 = .;
```

## Current school level

*XCSL2006*

### Variable details

Cohort	Y95
Variable name	XCSL2006
Variable label	Derived: XCSL2006 Current school level
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The school year level reported at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 At school - year level unknown  
6 = 6 Not at school

### Notes

The category 'Year 12' includes respondents attending schools at year levels 12 or 13. Students undertaking school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
if in2006 = 1 then XCSL2006 = 6;*Not at school;  
else XCSL2006 = .;
```

## Highest school level completed

*XHSL1995*

### Variable details

Cohort	Y95
Variable name	XHSL1995
Variable label	Derived: XHSL1995 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The highest school level completed at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

### Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

/\*Still at school\*/  
XHSL1995 = 4;\*Year 9 or below;

# Highest school level completed

*XHSL1996*

## Variable details

Cohort	Y95
Variable name	XHSL1996
Variable label	Derived: XHSL1996 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	2

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Left school, did not finish this year*/  
if in1996 = 1 and BA002 = 1 and BB001 not in (9,10,11,12) then XHSL1996 = 4;*Year 9 or below;  
  
/*Left school, finished this year*/  
else if in1996 = 1 and BA002 = 1 and BB001 in (9,10,11,12) and BA003 in (8,9) then XHSL1996 = 4;*Year 9 or below;  
else if in1996 = 1 and BA002 = 1 and BB001 in (9,10,11,12) and BA003 = 10 then XHSL1996 = 3;*Year 10;  
else if in1996 = 1 and BA002 = 1 and BB001 in (9,10,11,12) and BA003 = 11 then XHSL1996 = 2;*Year 11;  
else if in1996 = 1 and BA002 = 1 and BB001 in (9,10,11,12) and missing(BA003) then XHSL1996 = 4;*Year 9 or below;  
  
/*Left school, month unknown*/  
else if in1996 = 1 and BA002 = 1 and missing(BB001) then XHSL1996 = 4;*Year 9 or below;  
  
/*Still at school*/
```

```
else if in1996 = 1 and BA002 = 0 and BA003 in (8,9) then XHSL1996 = 4;*Year 9 or below;  
else if in1996 = 1 and BA002 = 0 and BA003 = 10 then XHSL1996 = 4;*Year 9 or below;  
else if in1996 = 1 and BA002 = 0 and BA003 = 11 then XHSL1996 = 3;*Year 10;  
  
/*Left school this year, school year unknown */  
else if in1996 = 1 and BA001 = 1 and missing(BA003) then XHSL1996 = XHSL1995;  
  
/*Not in wave*/  
else if in1996 = 0 or missing(in1996) then XHSL1996 = .;  
  
/* Else same as previous year */  
else XHSL1996 = XHSL1995;
```

## Highest school level completed

*XHSL1997*

### Variable details

Cohort	Y95
Variable name	XHSL1997
Variable label	Derived: XHSL1997 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The highest school level completed at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

### Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*Still at school*/  
if in1997 = 1 and CA001 = 1 and CA007 = 1 then XHSL1997 = 4; *In year 10 now.. so finished Year 9;  
else if in1997 = 1 and CA001 = 1 and CA007 = 2 then XHSL1997 = 3; *Year 11 so finished Year 10;  
else if in1997 = 1 and CA001 = 1 and CA007 = 3 then XHSL1997 = 2; *In Year 12 now so finished Year 11;  
else if in1997 = 1 and CA001 = 1 and missing(CA007) then XHSL1997 = 5; *At school - Year level unknown;  
  
/*Left school, finished school this year*/  
else if in1997 = 1 and CA001 = 2 and CB001 in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295,  
1296,1297)  
and CB002 = 1 then XHSL1997 = 2;*Year 11;  
else if in1997 = 1 and CA001 = 2 and CB001 in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295,  
1296,1297)  
and CB002 = 2 then XHSL1997 = 3;*Year 10;  
else if in1997 = 1 and CA001 = 2 and CB001 in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295,  
1296,1297)
```

and CB002 = 3 then XHSL1997 = 4;\*Year 9 or below;

/\*Left school, finished school this year but year level unknown\*/

else if in1997 = 1 and CA001 = 2 and CB001 in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295, 1296, 1297)

and missing(CB002) then XHSL1997 = XHSL1996;

/\*Left school, did not finish school this year\*/

else if in1997 = 1 and CA001 = 2 and CB001 not in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295, 1296, 1297)

and CB002 = 1 then XHSL1997 = 3;\*Year 10;

else if in1997 = 1 and CA001 = 2 and CB001 not in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295, 1296, 1297)

and CB002 = 2 then XHSL1997 = 4;\*Year 9 or below;

else if in1997 = 1 and CA001 = 2 and CB001 not in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295, 1296, 1297)

and CB002 = 3 then XHSL1997 = 4;\*Year 9 or below;

/\*Left school, did not school this year and year level unknown\*/

else if in1997 = 1 and CA001 = 2 and CB001 not in (995, 996, 997, 1095, 1096, 1097, 1195, 1196, 1197, 1295, 1296, 1297)

and missing(CB002) then XHSL1997 = XHSL1996;

/\*School status unknown this year\*/

else if in1997 = 1 and missing(CA001) then XHSL1997 = XHSL1996;

/\*Not in wave\*/

else if in1997 = 0 or missing(in1997) then XHSL1997 = .;

/\*Else assume same as previous year\*/

else XHSL1997 = XHSL1996;



# Highest school level completed

*XHSL1998*

## Variable details

Cohort	Y95
Variable name	XHSL1998
Variable label	Derived: XHSL1998 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	4

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Still at school*/  
if in1998 = 1 and DA001 = 1 and DA006 = 2 then XHSL1998 = 2 ;*Year 11;  
else if in1998 = 1 and DA001 = 1 and DA006 = 3 then XHSL1998 = 1; *Year 12;  
else if in1998 = 1 and DA001 = 1 and DA006 = 1 then XHSL1998 = 3;*Year 10;  
else if in1998 = 1 and DA001 = 1 and DA012 = 1 then XHSL1998 = 2;*Studying IB - Year 11 highest;  
  
/*Left school, finished this year*/  
else if in1998 = 1 and DA001 = 2 and DB001A in (9,10,11,12) and DB002 = 1 then XHSL1998 = 1;*Year 12;  
else if in1998 = 1 and DA001 = 2 and DB001A in (9,10,11,12) and DB002 = 2 then XHSL1998 = 2;*Year 11;  
else if in1998 = 1 and DA001 = 2 and DB001A in (9,10,11,12) and DB002 = 3 then XHSL1998 = 3;*Year 10;  
  
/*Left school, did not finish this year*/  
else if in1998 = 1 and DA001 = 2 and DB001A not in (9,10,11,12) and DB002 = 1 then XHSL1998 = 2;*Year 11;  
else if in1998 = 1 and DA001 = 2 and DB001A not in (9,10,11,12) and DB002 = 2 then XHSL1998 = 3;*Year 10;
```

```
else if in1998 = 1 and DA001 = 2 and DB001A not in (9,10,11,12) and DB002 = 3 then XHSL1998 = 4;*Year 9 or below;  
  
/*School status unknown this year*/  
else if in1998 = 1 and missing(DA001) then XHSL1998 = XHSL1997;  
  
/*Not in wave*/  
else if in1998 = 0 or missing(in1998) then XHSL1998 = .;  
  
/*Else assume same as previous year*/  
else XHSL1998 = XHSL1997;
```

# Highest school level completed

*XHSL1999*

## Variable details

Cohort	Y95
Variable name	XHSL1999
Variable label	Derived: XHSL1999 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	5

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Still at school or returned to school*/  
if in1999 = 1 and (EA001 = 1 or EA002 = 2) and EA004 = 1 then XHSL1999 = 3;*Year 10;  
else if in1999 = 1 and (EA001 = 1 or EA002 = 2) and EA004 in (2) then XHSL1999 = 2;*Year 11;  
else if in1999 = 1 and (EA001 = 1 or EA002 = 2) and EA004 in (3) then XHSL1999 = 1;*Year 12;  
  
/*Left school, finished school this year*/  
else if in1999 = 1 and (EA001 = 2 or EA002 = 3) and EA009A in (9,10,11,12,88)  
and EA010 = 1 then XHSL1999 = 2;*Year 11;  
  
/*Left school, did not finish school this year*/  
else if in1999 = 1 and (EA001 = 2 or EA002 = 3) and EA009A not in (9,10,11,12,88)  
and EA010 = 1 then XHSL1999 = 3;*Year 10;  
  
/*Left school in year 12 or 13, been awarded certificate*/
```

```
else if in1999 = 1 and (EA001 = 2 or EA002 = 3) and EA010 in (2,3) and  
EA011 in (1,2,3,4,5,6,7,10) then XHSL1999 = 1;*Year 12;
```

```
/*Left school in year 12 or 13, not been awarded certificate*/  
else if in1999 = 1 and (EA001 = 2 or EA002 = 3) and EA010 in (2,3)  
and EA011 not in (1,2,3,4,5,6,7,10) then XHSL1999 = 2;*Year 11;
```

```
/*Not in wave*/  
else if in1999 = 0 or missing(in1999) then XHSL1999 = .;
```

```
/*Else assume same as previous year*/  
else XHSL1999 = XHSL1998;
```

# Highest school level completed

*XHSL2000*

## Variable details

Cohort	Y95
Variable name	XHSL2000
Variable label	Derived: XHSL2000 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	6

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Still at school*/  
if in2000 = 1 and FA001 = 1 and FA002 = 1 then XHSL2000 = 3;*Year 10;  
else if in2000 = 1 and FA001 = 1 and FA002 = 2 then XHSL2000 = 2;*Year 11;  
else if in2000 = 1 and FA001 = 1 and FA002 = 3 then XHSL2000 = 1;*Year 12;  
  
/*Left school, finished school this year*/  
else if in2000 = 1 and FA001 = 2 and FA007A in (9,10,11,12,88)  
and FA008 = 1 then XHSL2000 = 2;*Year 11;  
  
/*Left school, did not finish school this year*/  
else if in2000 = 1 and FA001 = 2 and FA007A ^in (9,10,11,12,88)  
and FA008 = 1 then XHSL2000 = 3;*Year 10;  
  
/*Left school, been awarded certificate*/
```

```
else if in2000 = 1 and FA001 = 2 and FA009 in (1,3) and FA008 in (2,3) then XHSL2000 = 1;*Year 12;

/*Left school, not been awarded certificate, in year 11 previous year*/
else if in2000 = 1 and FA001 = 2 and FA009 = 0 and EA004 = 1 then XHSL2000 = 2;*Year 11;

/*Left school, not been awarded certificate, in year 12 or 13 previous year*/
else if in2000 = 1 and FA001 = 2 and FA009 = 0 and EA004 in (2,3) then XHSL2000 = 1;*Year 12;

/*Not in wave*/
else if in2000 = 0 or missing(in2000) then XHSL2000 = .;

/*Else assume same as previous year*/
else XHSL2000 = XHSL1999;
```

# Highest school level completed

*XHSL2001*

## Variable details

Cohort	Y95
Variable name	XHSL2001
Variable label	Derived: XHSL2001 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	7

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Still at school*/  
if in2001 = 1 and GA001 = 1 and GA002 = 1 then XHSL2001 = 3;*Year 10;  
else if in2001 = 1 and GA001 = 1 and GA002 = 2 then XHSL2001 = 2;*Year 11;  
else if in2001 = 1 and GA001 = 1 and GA002 = 3 then XHSL2001 = 1;*Year 12;  
  
/*Left school, finished school this year*/  
else if in2001 = 1 and GA001 = 2 and GA007A in (9,10,11,12,88) and GA008 = 1 then XHSL2001 = 2;*Year 11;  
  
/*Left school, did not finish school this year*/  
else if in2001 = 1 and GA001 = 2 and GA007A not in (9,10,11,12,88) and FA002 = 1 then XHSL2001 = 2;*Year 11;  
else if in2001 = 1 and GA001 = 2 and GA007A not in (9,10,11,12,88) and FA002 in (2,3) then XHSL2001 = 1;*Year 12;  
  
/*Left school, been awarded certificate*/  
else if in2001 = 1 and GA001 = 2 and GA012 in (1,3) then XHSL2001 = 1;*Year 12;
```

```
/*Left school, not been awarded certificate, in year 11 previous year*/  
else if in2001 = 1 and GA001 = 2 and GA012 = 2 and FA002 = 1 then XHSL2001 = 2;*Year 11;  
  
/*Left school, not been awarded certificate, in year 12 or 13 previous year*/  
else if in2001 = 1 and GA001 = 2 and GA012 = 2 and FA002 in (2,3) then XHSL2001 = 1;*Year 12;  
  
/*Not in wave*/  
else if in2001 = 0 or missing(in2001) then XHSL2001 = .;  
  
/*Else assume same as previous year*/  
else XHSL2001 = XHSL2000;
```



# Highest school level completed

*XHSL2002*

## Variable details

Cohort	Y95
Variable name	XHSL2002
Variable label	Derived: XHSL2002 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	8

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Still at school*/  
if in2002 = 1 and HA001 = 1 and HA002 = 1 then XHSL2002 = 3;*Year 10;  
else if in2002 = 1 and HA001 = 1 and HA002 = 2 then XHSL2002 = 2;*Year 11;  
else if in2002 = 1 and HA001 = 1 and HA002 = 3 then XHSL2002 = 1;*Year 12;  
  
/*Left school, finished school this year*/  
else if in2002 = 1 and HA001 = 2 and HA007A in (9,10,11,12,88) and HA002 = 1 then XHSL2002 = 2;*Year 11;  
  
/*Left school, did not finish school this year*/  
else if in2002 = 1 and HA001 = 2 and HA007A not in (9,10,11,12,88) and GA002 = 1 then XHSL2002 = 2;*Year 11;  
else if in2002 = 1 and HA001 = 2 and HA007A not in (9,10,11,12,88) and GA002 in (2,3) then XHSL2002 = 1;*Year 12;  
  
/*Left school, been awarded certificate*/  
else if in2002 = 1 and HA001 = 2 and HA009B in (1,3,4,5,6,7,8) AND HA008 = 1
```

```
then XHSL2002 = 2;*Year 11;
```

```
/*Left school, not been awarded certificate, in year 11 previous year*/
```

```
else if in2002 = 1 and HA001 = 2 and HA009B ^in (1,3,4,5,6,7,8) and GA002 = 1
```

```
then XHSL2002 = 2;*Year 11;
```

```
/*Left school, not been awarded certificate, in year 12 or 13 previous year*/
```

```
else if in2002 = 1 and HA001 = 2 and HA009B ^in (1,3,4,5,6,7,8) and GA002 in (2,3)
```

```
then XHSL2002 = 1;*Year 12;
```

```
/*Not in wave*/
```

```
else if in2002 = 0 or missing(in2002) then XHSL2002 = .;
```

```
/*Else assume same as previous year*/
```

```
else XHSL2002 = XHSL2001;
```

# Highest school level completed

*XHSL2003*

## Variable details

Cohort	Y95
Variable name	XHSL2003
Variable label	Derived: XHSL2003 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	9

## Description

The highest school level completed at the time of the interview.

## Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

## Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

## Syntax

```
/*Still at school*/  
if in2003 = 1 and HA001 = 1 and HA002 = 1 then XHSL2003 = 2;*Year 11;  
else if in2003 = 1 and HA001 = 1 and HA002 in (2,3) then XHSL2003 = 1;*Year 12;  
  
/*School status unknown this year*/  
else if in2003 = 1 and in2002 = 1 and missing(HA001) then XHSL2003 = XHSL2002;  
  
/*Not in wave*/  
else if in2003 = 0 or missing(in2003) then XHSL2003 = .;  
  
/*Else assume same as previous year*/  
else XHSL2003 = XHSL2002;
```

## Highest school level completed

*XHSL2004*

### Variable details

Cohort	Y95
Variable name	XHSL2004
Variable label	Derived: XHSL2004 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The highest school level completed at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

### Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*From 2004 wave 10 onwards, none of the members of the Y95 cohort  
remained at secondary school or had recently made the transition from  
secondary school to employment or further study. */  
  
/*No relevant questions asked in 2004 hence assume same as previous year*/  
if in2004 = 1 then XHSL2004 = XHSL2003;  
  
/*Not in wave*/  
if in2004 = 0 or missing(in2004) then XHSL2004 = .;
```

## Highest school level completed

*XHSL2005*

### Variable details

Cohort	Y95
Variable name	XHSL2005
Variable label	Derived: XHSL2005 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The highest school level completed at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

### Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*No relevant questions asked in 2004 hence assume same as previous year*/  
if in2005 = 1 then XHSL2005 = XHSL2004;  
  
/*Not in wave*/  
if in2005 = 0 or missing(in2005) then XHSL2005 = .;
```

## Highest school level completed

*XHSL2006*

### Variable details

Cohort	Y95
Variable name	XHSL2006
Variable label	Derived: XHSL2006 Highest school level completed
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The highest school level completed at the time of the interview.

### Formats

1 = 1 Year 12  
2 = 2 Year 11  
3 = 3 Year 10  
4 = 4 Year 9 or below  
5 = 5 Year level unknown

### Notes

The category 'Year 12' includes respondents who have completed year levels 12 or 13. Students completing school at year level 13 complete an additional year, but not an additional qualification.

### Syntax

```
/*No relevant questions asked in 2004 hence assume same as previous year*/  
if in2006 = 1 then XHSL2006 = XHSL2005;  
  
/*Not in wave*/  
if in2006 = 0 or missing(in2006) then XHSL2006 = .;
```

## Current qualification level

*XCEL1995*

### Variable details

Cohort	Y95
Variable name	XCEL1995
Variable label	Derived: XCEL1995 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

XCEL1995 = 12;\*Not enrolled in study leading to a qualification;

## Current qualification level

*XCEL1996*

### Variable details

Cohort	Y95
Variable name	XCEL1996
Variable label	Derived: XCEL1996 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

/\*Left school in 1996\*/

if in1996 = 1 and BB002 = 5 then XCEL1996 = 12; \*Not enrolled in study leading to a qualification;

else if in1996 = 1 and BB002 = 3 then XCEL1996 = 3; \*Certificate III;



```
else if in1996 = 1 and BB002 = 4 then XCEL1996 = 5;*Certificate - level unknown;  
else if in1996 = 1 and BB002 not in (3,4,5,.) then XCEL1996 = 12;*Not enrolled in study leading to a qualification;  
  
/*Not in wave*/  
else if missing(in1996) or in1996 = 0 then XCEL1996 = .;  
  
/*Else assume not enrolled in study leading to a qualification*/  
else XCEL1996 = 12;
```

## Current qualification level

*XCEL1997*

### Variable details

Cohort	Y95
Variable name	XCEL1997
Variable label	Derived: XCEL1997 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Currently doing an Apprenticeship or Traineeship*/  
if in1997 = 1 and CC001 = 1 then XCEL1997 = 3; *Certificate III;  
else if in1997 = 1 and CC001 = 2 then XCEL1997 = 5; *Certificate - level unknown;
```

/\*Not doing an Apprenticeship or Traineeship\*/

else if in1997 = 1 and CC001 = 4 then XCEL1997 = 12; \*Not enrolled in study leading to a qualification;

/\*Some other study or training\*/

else if in1997 = 1 and CC001 = 3 and CC003A = 1 then XCEL1997 = 9; \*Bachelor degree;

else if in1997 = 1 and CC001 = 3 and CC003A in (2,3,4) then XCEL1997 = 8; \*Advanced diploma/Diploma (incl. Associate Degree);

else if in1997 = 1 and CC001 = 3 and CC003A in (5,6,7) then XCEL1997 = 5; \*Certificate - level unknown;

else if in1997 = 1 and CC001 = 3 and CC003A = 8 then XCEL1997 = 12; \*Not enrolled in study leading to a qualification;

else if in1997 = 1 and CC001 = 3 and CC003A = 99 then XCEL1997 = 12; \*Not enrolled in study leading to a qualification;

/\*Not in wave\*/

else if missing(in1997) or in1997 = 0 then XCEL1997 = .;

/\*Else assume not enrolled in study\*/

else XCEL1997 = 12;\*Not enrolled in study leading to a qualification;

## Current qualification level

*XCEL1998*

### Variable details

Cohort	Y95
Variable name	XCEL1998
Variable label	Derived: XCEL1998 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Currently doing an apprenticeship or Traineeship*/  
if in1998 = 1 and DC010 = 3 or DC012 = 1 then XCEL1998 = 3; *Certificate III;  
else if in1998 = 1 and DC010 = 4 or DC012 = 2 then XCEL1998 = 5; *Certificate - level unknown;
```

/\*Same study as last year\*/

else if in1998 = 1 and DC010 in (1,2) then XCEL1998 = XCEL1997;

/\*Doing year 12 at TAFE or other institute\*/

else if in1998 = 1 and DC012 = 3 then XCEL1998 = 12; \*Not enrolled in study leading to a qualification;

/\*Doing post-school study but unknown level\*/

else if in1998 = 1 and DC012 in (4,5) then XCEL1998 = 12;

/\*Doing recreation/hobby course\*/

else if in1998 = 1 and DC012 = 6 then XCEL1998 = 12;

/\*None\*/

else if in1998 = 1 and DC012 = 7 then XCEL1998 = 12;

/\*Not in wave\*/

else if missing(in1998) or in1998 = 0 then XCEL1998 = .;

/\*Else assume not studying for a qualification\*/

else XCEL1998 = 12;

## Current qualification level

*XCEL1999*

### Variable details

Cohort	Y95
Variable name	XCEL1999
Variable label	Derived: XCEL1999 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

/\*Apprenticeship or Traineeship\*/

if in1999 = 1 and EC010 = 3 or EC013 = 3 then XCEL1999 = 3; \*Doing an Apprenticeship;

else if in1999 = 1 and EC010 = 4 or EC013 = 4 then XCEL1999 = 5; \*Doing a Traineeship;

/\*Still studying same course as previous year\*/

else if in1999 = 1 and EC010 in (1,2) then XCEL1999 = XCEL1998; \*continuing previous years study;

/\*Other studies\*/

else if in1999 = 1 and EC013 = 1 then XCEL1999 = 9; \*Bachelor degree;

else if in1999 = 1 and EC013 = 2 then XCEL1999 = 5; \*Certificate - Level unknown;

else if in1999 = 1 and EC013 = 3 then XCEL1999 = 6; \*Apprenticeship;

else if in1999 = 1 and EC013 = 4 then XCEL1999 = 7; \*Traineeship;

/\*Secondary school subjects at school or TAFE\*/

else if in1999 = 1 and EC013 = 5 then XCEL1999 = 12; \*Not enrolled in study leading to a qualification;

/\*Other FT or PT study, recreation/hobby course\*/

else if in1999 = 1 and EC013 in (6,7,8) then XCEL1999 = 12;

/\*None\*/

else if in1999 = 1 and EC013 = 9 then XCEL1999 = 12;

/\*Not in wave\*/

else if in1999 = 0 or missing(in1999) then XCEL1999 = .;

/\*Else assume no studies leading to a qualification\*/

else XCEL1999 = 12;

## Current qualification level

*XCEL2000*

### Variable details

Cohort	Y95
Variable name	XCEL2000
Variable label	Derived: XCEL2000 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Still doing study/apprenticeship/traineeship*/  
if in2000 = 1 and FC011 = 3 then XCEL2000 = 3;*Certificate III;  
else if in2000 = 1 and FC011 = 4 then XCEL2000 = 5;*Certificate - level unknown;
```



```

else if in2000 = 1 and FC011 = 5 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*Apprenticeship or Traineeship*/
else if in2000 = 1 and FC015 = 1 then XCEL2000 = 3;*Certificate III;
else if in2000 = 1 and FC015 = 2 then XCEL2000 = 5;*Certificate - level unknown;

/*Not currently Studying*/
else if in2000 = 1 and FC015 = 4 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*Apprenticeship or Traineeship*/
else if in2000 = 1 and FC018 = 1 then XCEL2000 = 5; *Certificate - level unknown;
else if in2000 = 1 and FC018 = 2 then XCEL2000 = 5; *Certificate - level unknown;

/*Year 12 at TAFE*/
else if in2000 = 1 and FC018 = 3 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*Cert 1*/
else if in2000 = 1 and FC018 = 4 then XCEL2000 = 1;

/*Cert 2*/
else if in2000 = 1 and FC018 = 5 then XCEL2000 = 2;

/*Cert 3*/
else if in2000 = 1 and FC018 = 6 then XCEL2000 = 3;

/*Cert 4*/
else if in2000 = 1 and FC018 = 7 then XCEL2000 = 4;

/*Cert - unknown*/
else if in2000 = 1 and FC018 = 8 then XCEL2000 = 5;

/*Tafe diploma*/
else if in2000 = 1 and FC018 = 9 then XCEL2000 = 8;*Advanced diploma/Diploma(incl. Associate Degree);

/* Tafe advanced diploma*/
else if in2000 = 1 and FC018 = 10 then XCEL2000 = 8;

/*University Diploma*/
else if in2000 = 1 and FC018 = 11 then XCEL2000 = 10;*Graduate diploma/Graduate certificate;

/*University degree*/
else if in2000 = 1 and FC018 = 12 then XCEL2000 = 9; *Bachelor degree;

/*Post Graduate Qualification*/

```

```
else if in2000 = 1 and FC018 = 13 then XCEL2000 = 11;

/*Short course*/
else if in2000 = 1 and FC018 = 14 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*other*/
else if in2000 = 1 and FC018 = 15 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*None/Module study only*/
else if in2000 = 1 and FC018 = 16 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*Don't know*/
else if in2000 = 1 and FC018 = 17 then XCEL2000 = 12;*Not enrolled in study leading to a qualification;

/*Not in wave*/
else if in2000 = 0 or missing(in2000) then XCEL2000 = .;

else XCEL2000 = 12;*Not enrolled in study leading to a qualification;
```

## Current qualification level

*XCEL2001*

### Variable details

Cohort	Y95
Variable name	XCEL2001
Variable label	Derived: XCEL2001 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

\*Still Studying in Course 1 (or transferred);  
if in2001 = 1 and GCA005 = 1 and GCA004 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
else if in2001 = 1 and GCA005 = 1 and GCA004 = 2 then XCEL2001 = 1;\*Cert I;  
else if in2001 = 1 and GCA005 = 1 and GCA004 = 3 then XCEL2001 = 2;\*Cert II;

else if in2001 = 1 and GCA005 = 1 and GCA004 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 15 then XCEL2001 = 12;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 16 then XCEL2001 = 12;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 17 then XCEL2001 = 12;  
 else if in2001 = 1 and GCA005 = 1 and GCA004 = 18 then XCEL2001 = 12;  
  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 12 then XCEL2001 = 10;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 15 then XCEL2001 = 12;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 16 then XCEL2001 = 12;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 17 then XCEL2001 = 12;  
 else if in2001 = 1 and GCA011 = 1 and GCA004 = 18 then XCEL2001 = 12;  
  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 6 then XCEL2001 = 5;\*Cert - level unknown;

else if in2001 = 1 and GCC014 = 1 and GCC005 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GCC014 = 1 and GCC005 = 15 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;

else if in2001 = 1 and GCC042 = 1 and GCC033 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GCC042 = 1 and GCC033 = 15 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;

\*Still studying Course 1: Apprentice or Traineeship;  
 else if in2001 = 1 and GCA002 in (1,2) and GCD005 = 1 and GCD002 = 1 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GCA002 in (1,2) and GCD005 = 1 and GCD002 = 2 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GCA002 in (1,2) and GCD005 = 1 and GCD002 = 3 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCA002 in (1,2) and GCD005 = 1 and GCD002 = 4 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCA002 in (1,2) and GCD005 = 1 and GCD002 = 5 then XCEL2001 = 5;\*Cert - level unknown;

\*Still studying Course 2;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;

else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 15 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 16 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 17 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A005 = 1 and GC2A004 = 18 then XCEL2001 = 12;  
  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 15 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 16 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 17 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A011 = 1 and GC2A004 = 18 then XCEL2001 = 12;  
  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;

else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
else if in2001 = 1 and GC2C014 = 1 and GC2C005 = 15 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;

\*Studying Course 2: Apprentice and Traineeship;

else if in2001 = 1 and GC2A002 in (1,2) and GC2D005 = 1 and GC2D002 = 1 then XCEL2001 = 1;\*Cert I;  
else if in2001 = 1 and GC2A002 in (1,2) and GC2D005 = 1 and GC2D002 = 2 then XCEL2001 = 2;\*Cert II;  
else if in2001 = 1 and GC2A002 in (1,2) and GC2D005 = 1 and GC2D002 = 3 then XCEL2001 = 3;\*Cert III;  
else if in2001 = 1 and GC2A002 in (1,2) and GC2D005 = 1 and GC2D002 = 4 then XCEL2001 = 4;\*Cert IV;  
else if in2001 = 1 and GC2A002 in (1,2) and GC2D005 = 1 and GC2D002 = 5 then XCEL2001 = 5;\*Cert - level unknown;

\*Studying Course 3;

else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 2 then XCEL2001 = 1;\*Cert I;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 3 then XCEL2001 = 2;\*Cert II;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 4 then XCEL2001 = 3;\*Cert III;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 5 then XCEL2001 = 4;\*Cert IV;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 8 then XCEL2001 = 8;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 10 then XCEL2001 = 10;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 11 then XCEL2001 = 9;\*Bachelor degree;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 15 then XCEL2001 = 12;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 16 then XCEL2001 = 12;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 17 then XCEL2001 = 12;  
else if in2001 = 1 and GC3A005 = 1 and GC3A004 = 18 then XCEL2001 = 12;  
  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 2 then XCEL2001 = 1;\*Cert I;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 3 then XCEL2001 = 2;\*Cert II;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 4 then XCEL2001 = 3;\*Cert III;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 5 then XCEL2001 = 4;\*Cert IV;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 8 then XCEL2001 = 8;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 10 then XCEL2001 = 10;

else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 15 then XCEL2001 = 12;  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 16 then XCEL2001 = 12;  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 17 then XCEL2001 = 12;  
 else if in2001 = 1 and GC3A011 = 1 and GC3A004 = 18 then XCEL2001 = 12;  
  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 10 then XCEL2001 = 10;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC3C014 = 1 and GC3C005 = 15 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 \*Course 3 - still studying Apprenticeship or Traineeship;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D005 = 1 and GC3D002 = 1 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D005 = 1 and GC3D002 = 2 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D005 = 1 and GC3D002 = 3 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D005 = 1 and GC3D002 = 4 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D005 = 1 and GC3D002 = 5 then XCEL2001 = 5;\*Cert - level unknown;  
  
 \*Course 4;  
 else if in2001 = 1 and GC084 = 1 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC084 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC084 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC084 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC084 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC084 = 6 then XCEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC084 = 7 then XCEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC084 = 8 then XCEL2001 = 8;  
 else if in2001 = 1 and GC084 = 9 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC084 = 10 then XCEL2001 = 10;



else if in2001 = 1 and GC084 = 11 then XCEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC084 = 12 then XCEL2001 = 10;\*Graduate diploma/Graduate cert;  
 else if in2001 = 1 and GC084 = 13 then XCEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC084 = 14 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GC084 = 15 then XCEL2001 = 12;  
 else if in2001 = 1 and GC084 = 16 then XCEL2001 = 12;  
 else if in2001 = 1 and GC084 = 17 then XCEL2001 = 12;  
 else if in2001 = 1 and GC084 = 18 then XCEL2001 = 12;

\*Course 4: App/Trainees;

else if in2001 = 1 and GC082 in (1,2) and GC084 = 2 then XCEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC082 in (1,2) and GC084 = 3 then XCEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC082 in (1,2) and GC084 = 4 then XCEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC082 in (1,2) and GC084 = 5 then XCEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC082 in (1,2) and GC084 not in (2,3,4,5) then XCEL2001 = 5;\*Cert - level unknown;

\*Not studying;

else if in2001 = 1 and GC082 = 4 then XCEL2001 = 12;\*Not enrolled in study leading to a qualification;  
 else if in2001 = 1 and GB001 in (2,3,4) then XCEL2001 = 12;  
 else if in2001 = 1 and GCA001 = 0 then XCEL2001 = 12;  
 else if in2001 = 1 and GC2A001 = 0 then XCEL2001 = 12;  
 else if in2001 = 1 and GC3A001 = 0 then XCEL2001 = 12;

\*Not in wave;

else if in2001 = 0 or missing(in2001) then XCEL2001 = .;

else XCEL2001 = 12;\*Not enrolled in study leading to a qualification;

## Current qualification level

*XCEL2002*

### Variable details

Cohort	Y95
Variable name	XCEL2002
Variable label	Derived: XCEL2002 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Continuation of 2001 study*/  
if in2002 = 1 and HCA002 = 1 then XCEL2002 = XCEL2001;  
else if in2002 = 1 and HCD008 = 1 then XCEL2002 = XCEL2001;
```

else if in2002 = 1 and HCA006 = 1 then XCEL2002 = XCEL2001;

/\*Apprenticeship or Traineeship\*/

else if in2002 = 1 and HCA008 in (1,2) and HCD007 = 1 and HCD002 = 1 then XCEL2002 = 1;\*Cert I;

else if in2002 = 1 and HCA008 in (1,2) and HCD007 = 1 and HCD002 = 2 then XCEL2002 = 2;\*Cert II;

else if in2002 = 1 and HCA008 in (1,2) and HCD007 = 1 and HCD002 = 3 then XCEL2002 = 3;\*Cert III;

else if in2002 = 1 and HCA008 in (1,2) and HCD007 = 1 and HCD002 = 4 then XCEL2002 = 4;\*Cert IV;

else if in2002 = 1 and HCA008 in (1,2) and HCD007 = 1 and HCD002 = 5 then XCEL2002 = 5;\*Cert - level unknown;

/\*Current qualification type\*/

else if in2002 = 1 and HCA010 = 1 and HCA011 = 1 then XCEL2002 = 12;\*Not enrolled in study leading to a qualification;

else if in2002 = 1 and HCA010 = 2 and HCA011 = 1 then XCEL2002 = 1;\*Cert I;

else if in2002 = 1 and HCA010 = 3 and HCA011 = 1 then XCEL2002 = 2;\*Cert II;

else if in2002 = 1 and HCA010 = 4 and HCA011 = 1 then XCEL2002 = 3;\*Cert III;

else if in2002 = 1 and HCA010 = 5 and HCA011 = 1 then XCEL2002 = 4;\*Cert IV;

else if in2002 = 1 and HCA010 = 6 and HCA011 = 1 then XCEL2002 = 5;\*Cert - level unknown;

else if in2002 = 1 and HCA010 = 7 and HCA011 = 1 then XCEL2002 = 8;\*Advanced diploma/Diploma (incl. Associate degree);

else if in2002 = 1 and HCA010 = 8 and HCA011 = 1 then XCEL2002 = 8;

else if in2002 = 1 and HCA010 = 9 and HCA011 = 1 then XCEL2002 = 10;\*Graduate diploma/Graduate certificate;

else if in2002 = 1 and HCA010 = 10 and HCA011 = 1 then XCEL2002 = 10;

else if in2002 = 1 and HCA010 = 11 and HCA011 = 1 then XCEL2002 = 9;\*Bachelor degree;

else if in2002 = 1 and HCA010 = 12 and HCA011 = 1 then XCEL2002 = 10;\*Graduate diploma/Graduate certificate;

else if in2002 = 1 and HCA010 = 13 and HCA011 = 1 then XCEL2002 = 11;\*Postgraduate degree (PhD/Masters);

else if in2002 = 1 and HCA010 = 14 and HCA011 = 1 then XCEL2002 = 12;\*Not enrolled in study leading to a qualification;

else if in2002 = 1 and HCA010 = 15 and HCA011 = 1 then XCEL2002 = 12;

else if in2002 = 1 and HCA010 = 16 and HCA011 = 1 then XCEL2002 = 12;

else if in2002 = 1 and HCA010 = 17 and HCA011 = 1 then XCEL2002 = 12;

else if in2002 = 1 and HCA010 = 18 and HCA011 = 1 then XCEL2002 = 12;

else if in2002 = 1 and HCA010 = 1 and HCA017 = 1 then XCEL2002 = 12;\*Not enrolled in study leading to a qualification;

else if in2002 = 1 and HCA010 = 2 and HCA017 = 1 then XCEL2002 = 1;\*Cert I;

else if in2002 = 1 and HCA010 = 3 and HCA017 = 1 then XCEL2002 = 2;\*Cert II;

else if in2002 = 1 and HCA010 = 4 and HCA017 = 1 then XCEL2002 = 3;\*Cert III;

else if in2002 = 1 and HCA010 = 5 and HCA017 = 1 then XCEL2002 = 4;\*Cert IV;

else if in2002 = 1 and HCA010 = 6 and HCA017 = 1 then XCEL2002 = 5;\*Cert - level unknown;

else if in2002 = 1 and HCA010 = 7 and HCA017 = 1 then XCEL2002 = 8;\*Advanced diploma/Diploma (incl. Associate degree);

else if in2002 = 1 and HCA010 = 8 and HCA017 = 1 then XCEL2002 = 8;

else if in2002 = 1 and HCA010 = 9 and HCA017 = 1 then XCEL2002 = 10;\*Graduate diploma/Graduate certificate;

else if in2002 = 1 and HCA010 = 10 and HCA017 = 1 then XCEL2002 = 10;

else if in2002 = 1 and HCA010 = 11 and HCA017 = 1 then XCEL2002 = 9;\*Bachelor degree;

else if in2002 = 1 and HCA010 = 12 and HCA017 = 1 then XCEL2002 = 10;\*Graduate diploma/Graduate certificate;

```

else if in2002 = 1 and HCA010 = 13 and HCA017 = 1 then XCEL2002 = 11;*Postgraduate degree (PhD/Masters);
else if in2002 = 1 and HCA010 = 14 and HCA017 = 1 then XCEL2002 = 12;*Not enrolled in study leading to a
qualification;
else if in2002 = 1 and HCA010 = 15 and HCA017 = 1 then XCEL2002 = 12;
else if in2002 = 1 and HCA010 = 16 and HCA017 = 1 then XCEL2002 = 12;
else if in2002 = 1 and HCA010 = 17 and HCA017 = 1 then XCEL2002 = 12;
else if in2002 = 1 and HCA010 = 18 and HCA017 = 1 then XCEL2002 = 12;

else if in2002 = 1 and HC082 in (1,2) and HC084 = 2 then XCEL2002 = 1;*Cert I;
else if in2002 = 1 and HC082 in (1,2) and HC084 = 3 then XCEL2002 = 2;*Cert II;
else if in2002 = 1 and HC082 in (1,2) and HC084 = 4 then XCEL2002 = 3;*Cert III;
else if in2002 = 1 and HC082 in (1,2) and HC084 = 5 then XCEL2002 = 4;*Cert IV;
else if in2002 = 1 and HC082 in (1,2) and HC084 not in (2,3,4,5) then XCEL2002 = 5;*Cert - level unknown;

else if in2002 = 1 and HC084 = 1 then XCEL2002 = 12;*Not enrolled in study leading to a qualification;
else if in2002 = 1 and HC084 = 2 then XCEL2002 = 1;*Cert I;
else if in2002 = 1 and HC084 = 3 then XCEL2002 = 2;*Cert II;
else if in2002 = 1 and HC084 = 4 then XCEL2002 = 3;*Cert III;
else if in2002 = 1 and HC084 = 5 then XCEL2002 = 4;*Cert IV;
else if in2002 = 1 and HC084 = 6 then XCEL2002 = 5;*Cert - level unknown;
else if in2002 = 1 and HC084 = 7 then XCEL2002 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2002 = 1 and HC084 = 8 then XCEL2002 = 8;
else if in2002 = 1 and HC084 = 9 then XCEL2002 = 10;*Graduate diploma/Graduate certificate;
else if in2002 = 1 and HC084 = 10 then XCEL2002 = 10;
else if in2002 = 1 and HC084 = 11 then XCEL2002 = 9;*Bachelor degree;
else if in2002 = 1 and HC084 = 12 then XCEL2002 = 10;*Graduate diploma/Graduate certificate;
else if in2002 = 1 and HC084 = 13 then XCEL2002 = 11;*Postgraduate degree (PhD/Masters);
else if in2002 = 1 and HC084 = 14 then XCEL2002 = 12;*Not enrolled in study leading to a qualification;
else if in2002 = 1 and HC084 = 15 then XCEL2002 = 12;
else if in2002 = 1 and HC084 = 16 then XCEL2002 = 12;
else if in2002 = 1 and HC084 = 17 then XCEL2002 = 12;
else if in2002 = 1 and HC084 = 18 then XCEL2002 = 12;

/*Not in wave*/
else if in2002 = 0 or missing(in2002) then XCEL2002 = .;

else XCEL2002 = 12;*Not enrolled in study leading to a qualification;

```

## Current qualification level

*XCEL2003*

### Variable details

Cohort	Y95
Variable name	XCEL2003
Variable label	Derived: XCEL2003 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Continuation of 2002 study*/  
if in2003 = 1 and ICP002 = 1 then XCEL2003 = XCEL2002;  
else if in2003 = 1 and ICA002 = 1 then XCEL2003 = XCEL2002;  
else if in2003 = 1 and ICA006 = 1 then XCEL2003 = XCEL2002;
```

/\*Apprenticeship or Traineeship\*/

else if in2003 = 1 and ICA008 in (1,2) and ICD007 = 1 and ICD002 = 1 then XCEL2003 = 1;\*Cert I;  
else if in2003 = 1 and ICA008 in (1,2) and ICD007 = 1 and ICD002 = 2 then XCEL2003 = 2;\*Cert II;  
else if in2003 = 1 and ICA008 in (1,2) and ICD007 = 1 and ICD002 = 3 then XCEL2003 = 3;\*Cert III;  
else if in2003 = 1 and ICA008 in (1,2) and ICD007 = 1 and ICD002 = 4 then XCEL2003 = 4;\*Cert IV;  
else if in2003 = 1 and ICA008 in (1,2) and ICD007 = 1 and ICD002 = 5 then XCEL2003 = 5;\*Cert - level unknown;  
else if in2003 = 1 and ICD008 = 1 then XCEL2003 = XCEL2002;

/\*Current qualification type\*/

else if in2003 = 1 and ICA010 = 1 and ICA011 = 1 then XCEL2003 = 12;\*Not enrolled in study leading to a qualification;  
else if in2003 = 1 and ICA010 = 2 and ICA011 = 1 then XCEL2003 = 1;\*Cert I;  
else if in2003 = 1 and ICA010 = 3 and ICA011 = 1 then XCEL2003 = 2;\*Cert II;  
else if in2003 = 1 and ICA010 = 4 and ICA011 = 1 then XCEL2003 = 3;\*Cert III;  
else if in2003 = 1 and ICA010 = 5 and ICA011 = 1 then XCEL2003 = 4;\*Cert IV;  
else if in2003 = 1 and ICA010 = 6 and ICA011 = 1 then XCEL2003 = 5;\*Cert - level unknown;  
else if in2003 = 1 and ICA010 = 7 and ICA011 = 1 then XCEL2003 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
else if in2003 = 1 and ICA010 = 8 and ICA011 = 1 then XCEL2003 = 8;  
else if in2003 = 1 and ICA010 = 9 and ICA011 = 1 then XCEL2003 = 10;\*Graduate diploma/Graduate certificate;  
else if in2003 = 1 and ICA010 = 10 and ICA011 = 1 then XCEL2003 = 10;  
else if in2003 = 1 and ICA010 = 11 and ICA011 = 1 then XCEL2003 = 9;\*Bachelor degree;  
else if in2003 = 1 and ICA010 = 12 and ICA011 = 1 then XCEL2003 = 10;  
else if in2003 = 1 and ICA010 = 13 and ICA011 = 1 then XCEL2003 = 11;\*Postgraduate degree (PhD/Masters);  
else if in2003 = 1 and ICA010 = 14 and ICA011 = 1 then XCEL2003 = 12;\*Not enrolled in study leading to a qualification;  
else if in2003 = 1 and ICA010 = 15 and ICA011 = 1 then XCEL2003 = 12;  
else if in2003 = 1 and ICA010 = 16 and ICA011 = 1 then XCEL2003 = 12;  
else if in2003 = 1 and ICA010 = 17 and ICA011 = 1 then XCEL2003 = 12;  
else if in2003 = 1 and ICA010 = 18 and ICA011 = 1 then XCEL2003 = 12;  
  
else if in2003 = 1 and ICA010 = 1 and ICA017 = 1 then XCEL2003 = 12;\*Not enrolled in study leading to a qualification;  
else if in2003 = 1 and ICA010 = 2 and ICA017 = 1 then XCEL2003 = 1;\*Cert I;  
else if in2003 = 1 and ICA010 = 3 and ICA017 = 1 then XCEL2003 = 2;\*Cert II;  
else if in2003 = 1 and ICA010 = 4 and ICA017 = 1 then XCEL2003 = 3;\*Cert III;  
else if in2003 = 1 and ICA010 = 5 and ICA017 = 1 then XCEL2003 = 4;\*Cert IV;  
else if in2003 = 1 and ICA010 = 6 and ICA017 = 1 then XCEL2003 = 5;\*Cert - level unknown;  
else if in2003 = 1 and ICA010 = 7 and ICA017 = 1 then XCEL2003 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
else if in2003 = 1 and ICA010 = 8 and ICA017 = 1 then XCEL2003 = 8;  
else if in2003 = 1 and ICA010 = 9 and ICA017 = 1 then XCEL2003 = 10;\*Graduate diploma/Graduate certificate;  
else if in2003 = 1 and ICA010 = 10 and ICA017 = 1 then XCEL2003 = 10;  
else if in2003 = 1 and ICA010 = 11 and ICA017 = 1 then XCEL2003 = 9;\*Bachelor degree;

```

else if in2003 = 1 and ICA010 = 12 and ICA017 = 1 then XCEL2003 = 10;*Graduate diploma/Graduate certificate;
else if in2003 = 1 and ICA010 = 13 and ICA017 = 1 then XCEL2003 = 11;*Postgraduate degree (PhD/Masters);
else if in2003 = 1 and ICA010 = 14 and ICA017 = 1 then XCEL2003 = 12;*Not enrolled in study leading to a
qualification;
else if in2003 = 1 and ICA010 = 15 and ICA017 = 1 then XCEL2003 = 12;
else if in2003 = 1 and ICA010 = 16 and ICA017 = 1 then XCEL2003 = 12;
else if in2003 = 1 and ICA010 = 17 and ICA017 = 1 then XCEL2003 = 12;
else if in2003 = 1 and ICA010 = 18 and ICA017 = 1 then XCEL2003 = 12;

else if in2003 = 1 and IC082 in (1,2) and IC084 = 2 then XCEL2003 = 1;*Cert I;
else if in2003 = 1 and IC082 in (1,2) and IC084 = 3 then XCEL2003 = 2;*Cert II;
else if in2003 = 1 and IC082 in (1,2) and IC084 = 4 then XCEL2003 = 3;*Cert III;
else if in2003 = 1 and IC082 in (1,2) and IC084 = 5 then XCEL2003 = 4;*Cert IV;
else if in2003 = 1 and IC082 in (1,2) and IC084 not in (2,3,4,5) then XCEL2003 = 5;*Cert - level unknown;

else if in2003 = 1 and IC084 = 1 then XCEL2003 = 12;*Not enrolled in study leading to a qualification;
else if in2003 = 1 and IC084 = 2 then XCEL2003 = 1;*Cert I;
else if in2003 = 1 and IC084 = 3 then XCEL2003 = 2;*Cert II;
else if in2003 = 1 and IC084 = 4 then XCEL2003 = 3;*Cert III;
else if in2003 = 1 and IC084 = 5 then XCEL2003 = 4;*Cert IV;
else if in2003 = 1 and IC084 = 6 then XCEL2003 = 5;*Cert - level unknown;
else if in2003 = 1 and IC084 = 7 then XCEL2003 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2003 = 1 and IC084 = 8 then XCEL2003 = 8;
else if in2003 = 1 and IC084 = 9 then XCEL2003 = 10;*Graduate diploma/Graduate certificate;
else if in2003 = 1 and IC084 = 10 then XCEL2003 = 10;
else if in2003 = 1 and IC084 = 11 then XCEL2003 = 9;*Bachelor degree;
else if in2003 = 1 and IC084 = 12 then XCEL2003 = 10;*Graduate diploma/Graduate certificate;
else if in2003 = 1 and IC084 = 13 then XCEL2003 = 11;*Postgraduate degree (PhD/Masters);
else if in2003 = 1 and IC084 = 14 then XCEL2003 = 12;*Not enrolled in study leading to a qualification;
else if in2003 = 1 and IC084 = 15 then XCEL2003 = 12;
else if in2003 = 1 and IC084 = 16 then XCEL2003 = 12;
else if in2003 = 1 and IC084 = 17 then XCEL2003 = 12;
else if in2003 = 1 and IC084 = 18 then XCEL2003 = 12;

/*Not in wave*/
else if in2003 = 0 or missing(in2003) then XCEL2003 = .;

else XCEL2003 = 12;*Not enrolled in study leading to a qualification;

```

## Current qualification level

*XCEL2004*

### Variable details

Cohort	Y95
Variable name	XCEL2004
Variable label	Derived: XCEL2004 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Continuation of 2003 study*/  
if in2004 = 1 and JCA002 = 1 then XCEL2004 = XCEL2003;  
else if in2004 = 1 and JCA006 = 1 then XCEL2004 = XCEL2003;
```



/\*Apprenticeship or Traineeship\*/

else if in2004 = 1 and JCA008 in (1,2) and JCD007 = 1 and JCD002 = 1 then XCEL2004 = 1;\*Cert I;  
else if in2004 = 1 and JCA008 in (1,2) and JCD007 = 1 and JCD002 = 2 then XCEL2004 = 2;\*Cert II;  
else if in2004 = 1 and JCA008 in (1,2) and JCD007 = 1 and JCD002 = 3 then XCEL2004 = 3;\*Cert III;  
else if in2004 = 1 and JCA008 in (1,2) and JCD007 = 1 and JCD002 = 4 then XCEL2004 = 4;\*Cert IV;  
else if in2004 = 1 and JCA008 in (1,2) and JCD007 = 1 and JCD002 = 5 then XCEL2004 = 5;\*Cert - level unknown;

else if in2004 = 1 and JCD008 = 1 then XCEL2004 = XCEL2003;  
else if in2004 = 1 and JC082 in (1,2) and JC084 = 2 then XCEL2004 = 1;\*Cert I;  
else if in2004 = 1 and JC082 in (1,2) and JC084 = 3 then XCEL2004 = 2;\*Cert II;  
else if in2004 = 1 and JC082 in (1,2) and JC084 = 4 then XCEL2004 = 3;\*Cert III;  
else if in2004 = 1 and JC082 in (1,2) and JC084 = 5 then XCEL2004 = 4;\*Cert IV;  
else if in2004 = 1 and JC082 in (1,2) and JC084 not in (2,3,4,5) then XCEL2004 = 5;\*Cert - level unknown;

/\*Current qualification type\*/

else if in2004 = 1 and JCA010 = 1 and JCA011 = 1 then XCEL2004 = 12;\*Not enrolled in study leading to a qualification;  
else if in2004 = 1 and JCA010 = 2 and JCA011 = 1 then XCEL2004 = 1;\*Cert I;  
else if in2004 = 1 and JCA010 = 3 and JCA011 = 1 then XCEL2004 = 2;\*Cert II;  
else if in2004 = 1 and JCA010 = 4 and JCA011 = 1 then XCEL2004 = 3;\*Cert III;  
else if in2004 = 1 and JCA010 = 5 and JCA011 = 1 then XCEL2004 = 4;\*Cert IV;  
else if in2004 = 1 and JCA010 = 6 and JCA011 = 1 then XCEL2004 = 5;\*Cert - level unknown;  
else if in2004 = 1 and JCA010 = 7 and JCA011 = 1 then XCEL2004 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
else if in2004 = 1 and JCA010 = 8 and JCA011 = 1 then XCEL2004 = 8;  
else if in2004 = 1 and JCA010 = 9 and JCA011 = 1 then XCEL2004 = 10;\*Graduate diploma/Graduate certificate;  
else if in2004 = 1 and JCA010 = 10 and JCA011 = 1 then XCEL2004 = 10;  
else if in2004 = 1 and JCA010 = 11 and JCA011 = 1 then XCEL2004 = 9;\*Bachelor degree;  
else if in2004 = 1 and JCA010 = 12 and JCA011 = 1 then XCEL2004 = 10;\*Graduate diploma/Graduate certificate;  
else if in2004 = 1 and JCA010 = 13 and JCA011 = 1 then XCEL2004 = 11;\*Postgraduate degree (PhD/Masters);  
else if in2004 = 1 and JCA010 = 14 and JCA011 = 1 then XCEL2004 = 12;\*Not enrolled in study leading to a qualification;  
else if in2004 = 1 and JCA010 = 15 and JCA011 = 1 then XCEL2004 = 12;  
else if in2004 = 1 and JCA010 = 16 and JCA011 = 1 then XCEL2004 = 12;  
else if in2004 = 1 and JCA010 = 17 and JCA011 = 1 then XCEL2004 = 12;  
else if in2004 = 1 and JCA010 = 18 and JCA011 = 1 then XCEL2004 = 12;  
  
else if in2004 = 1 and JCA010 = 1 and JCA017 = 1 then XCEL2004 = 12;\*Not enrolled in study leading to a qualification;  
else if in2004 = 1 and JCA010 = 2 and JCA017 = 1 then XCEL2004 = 1;\*Cert I;  
else if in2004 = 1 and JCA010 = 3 and JCA017 = 1 then XCEL2004 = 2;\*Cert II;  
else if in2004 = 1 and JCA010 = 4 and JCA017 = 1 then XCEL2004 = 3;\*Cert III;  
else if in2004 = 1 and JCA010 = 5 and JCA017 = 1 then XCEL2004 = 4;\*Cert IV;  
else if in2004 = 1 and JCA010 = 6 and JCA017 = 1 then XCEL2004 = 5;\*Cert - level unknown;

```

else if in2004 = 1 and JCA010 = 7 and JCA017 = 1 then XCEL2004 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2004 = 1 and JCA010 = 8 and JCA017 = 1 then XCEL2004 = 8;
else if in2004 = 1 and JCA010 = 9 and JCA017 = 1 then XCEL2004 = 10;*Graduate diploma/Graduate certificate;
else if in2004 = 1 and JCA010 = 10 and JCA017 = 1 then XCEL2004 = 10;
else if in2004 = 1 and JCA010 = 11 and JCA017 = 1 then XCEL2004 = 9;*Bachelor degree;
else if in2004 = 1 and JCA010 = 12 and JCA017 = 1 then XCEL2004 = 10;*Graduate diploma/Graduate certificate;
else if in2004 = 1 and JCA010 = 13 and JCA017 = 1 then XCEL2004 = 11;*Postgraduate degree (PhD/Masters);
else if in2004 = 1 and JCA010 = 14 and JCA017 = 1 then XCEL2004 = 12;*Not enrolled in study leading to a qualification;
else if in2004 = 1 and JCA010 = 15 and JCA017 = 1 then XCEL2004 = 12;
else if in2004 = 1 and JCA010 = 16 and JCA017 = 1 then XCEL2004 = 12;
else if in2004 = 1 and JCA010 = 17 and JCA017 = 1 then XCEL2004 = 12;
else if in2004 = 1 and JCA010 = 18 and JCA017 = 1 then XCEL2004 = 12;

else if in2004 = 1 and JC084 = 1 then XCEL2004 = 12;*Not enrolled in study leading to a qualification;
else if in2004 = 1 and JC084 = 2 then XCEL2004 = 1;*Cert I;
else if in2004 = 1 and JC084 = 3 then XCEL2004 = 2;*Cert II;
else if in2004 = 1 and JC084 = 4 then XCEL2004 = 3;*Cert III;
else if in2004 = 1 and JC084 = 5 then XCEL2004 = 4;*Cert IV;
else if in2004 = 1 and JC084 = 6 then XCEL2004 = 5;*Cert - level unknown;
else if in2004 = 1 and JC084 = 7 then XCEL2004 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2004 = 1 and JC084 = 8 then XCEL2004 = 8;
else if in2004 = 1 and JC084 = 9 then XCEL2004 = 10;
else if in2004 = 1 and JC084 = 10 then XCEL2004 = 10;*Graduate diploma/Graduate certificate;
else if in2004 = 1 and JC084 = 11 then XCEL2004 = 9;*Bachelor degree;
else if in2004 = 1 and JC084 = 12 then XCEL2004 = 10;*Graduate diploma/Graduate certificate;
else if in2004 = 1 and JC084 = 13 then XCEL2004 = 11;*Postgraduate degree (PhD/Masters);
else if in2004 = 1 and JC084 = 14 then XCEL2004 = 12;*Not enrolled in study leading to a qualification;
else if in2004 = 1 and JC084 = 15 then XCEL2004 = 12;
else if in2004 = 1 and JC084 = 16 then XCEL2004 = 12;
else if in2004 = 1 and JC084 = 17 then XCEL2004 = 12;
else if in2004 = 1 and JC084 = 18 then XCEL2004 = 12;

/*Not in wave*/
else if in2004 = 0 or missing(in2004) then XCEL2004 = .;

else XCEL2004 = 12;*Not enrolled in study leading to a qualification;

```

## Current qualification level

*XCEL2005*

### Variable details

Cohort	Y95
Variable name	XCEL2005
Variable label	Derived: XCEL2005 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Continuation of 2004 study*/  
if KCA002 = 1 then XCEL2005 = XCEL2004;  
else if in2005 = 1 and KCD008 = 1 then XCEL2005 = XCEL2004;  
else if in2005 = 1 and KCA006 = 1 then XCEL2005 = XCEL2004;
```

/\*Apprenticeship or Traineeship\*/

else if in2005 = 1 and KCA008 in (1,2) and KCD007 = 1 and KCD002 = 1 then XCEL2005 = 1;\*Cert I;  
else if in2005 = 1 and KCA008 in (1,2) and KCD007 = 1 and KCD002 = 2 then XCEL2005 = 2;\*Cert II;  
else if in2005 = 1 and KCA008 in (1,2) and KCD007 = 1 and KCD002 = 3 then XCEL2005 = 3;\*Cert III;  
else if in2005 = 1 and KCA008 in (1,2) and KCD007 = 1 and KCD002 = 4 then XCEL2005 = 4;\*Cert IV;  
else if in2005 = 1 and KCA008 in (1,2) and KCD007 = 1 and KCD002 = 5 then XCEL2005 = 5;\*Cert - level unknown;

/\*Current qualification type\*/

else if in2005 = 1 and KCA010 = 1 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 12;\*Not enrolled in study leading to a qualification;  
else if in2005 = 1 and KCA010 = 2 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 1;\*Cert I;  
else if in2005 = 1 and KCA010 = 3 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 2;\*Cert II;  
else if in2005 = 1 and KCA010 = 4 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 3;\*Cert III;  
else if in2005 = 1 and KCA010 = 5 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 4;\*Cert IV;  
else if in2005 = 1 and KCA010 = 6 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 5;\*Cert - level unknown;  
else if in2005 = 1 and KCA010 = 7 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
else if in2005 = 1 and KCA010 = 8 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 8;  
else if in2005 = 1 and KCA010 = 9 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 10;\*Graduate Diploma/Graduate certificate;  
else if in2005 = 1 and KCA010 = 10 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 10;  
else if in2005 = 1 and KCA010 = 11 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 9;\*Bachelor degree;  
else if in2005 = 1 and KCA010 = 12 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 10;\*Graduate Diploma/Graduate certificate;  
else if in2005 = 1 and KCA010 = 13 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 11;\*Postgraduate degree (PhD/Masters);  
else if in2005 = 1 and KCA010 = 14 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 12;\*Not enrolled in study leading to a qualification;  
else if in2005 = 1 and KCA010 = 15 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 12;  
else if in2005 = 1 and KCA010 = 16 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 12;  
else if in2005 = 1 and KCA010 = 17 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 12;  
else if in2005 = 1 and KCA010 = 18 and (KCA011 = 1 or KCA017 = 1) then XCEL2005 = 12;  
  
else if in2005 = 1 and KC082 in (1,2) and KC084 = 2 then XCEL2005 = 1;\*Cert I;  
else if in2005 = 1 and KC082 in (1,2) and KC084 = 3 then XCEL2005 = 2;\*Cert II;  
else if in2005 = 1 and KC082 in (1,2) and KC084 = 4 then XCEL2005 = 3;\*Cert III;  
else if in2005 = 1 and KC082 in (1,2) and KC084 = 5 then XCEL2005 = 4;\*Cert IV;  
else if in2005 = 1 and KC082 in (1,2) and KC084 not in (2,3,4,5) then XCEL2005 = 5;\*Cert - level unknown;  
  
else if in2005 = 1 and KC084 = 1 then XCEL2005 = 12;\*Not enrolled in study leading to a qualification;  
else if in2005 = 1 and KC084 = 2 then XCEL2005 = 1;\*Cert I;  
else if in2005 = 1 and KC084 = 3 then XCEL2005 = 2;\*Cert II;  
else if in2005 = 1 and KC084 = 4 then XCEL2005 = 3;\*Cert III;  
else if in2005 = 1 and KC084 = 5 then XCEL2005 = 4;\*Cert IV;

```

else if in2005 = 1 and KC084 = 6 then XCEL2005 = 5;*Cert - level unknown;
else if in2005 = 1 and KC084 = 7 then XCEL2005 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2005 = 1 and KC084 = 8 then XCEL2005 = 8;
else if in2005 = 1 and KC084 = 9 then XCEL2005 = 10;*Graduate Diploma/Graduate certificate;
else if in2005 = 1 and KC084 = 10 then XCEL2005 = 10;
else if in2005 = 1 and KC084 = 11 then XCEL2005 = 9;*Bachelor degree;
else if in2005 = 1 and KC084 = 12 then XCEL2005 = 10;*Graduate Diploma/Graduate certificate;
else if in2005 = 1 and KC084 = 13 then XCEL2005 = 11;*Postgraduate degree (PhD/Masters);
else if in2005 = 1 and KC084 = 14 then XCEL2005 = 12;*Not enrolled in study leading to a qualification;
else if in2005 = 1 and KC084 = 15 then XCEL2005 = 12;
else if in2005 = 1 and KC084 = 16 then XCEL2005 = 12;
else if in2005 = 1 and KC084 = 17 then XCEL2005 = 12;
else if in2005 = 1 and KC084 = 18 then XCEL2005 = 12;

/*Not in wave*/
else if in2005 = 0 or missing(in2005) then XCEL2005 = .;

else XCEL2005 = 12;*Not enrolled in study leading to a qualification;

```

## Current qualification level

*XCEL2006*

### Variable details

Cohort	Y95
Variable name	XCEL2006
Variable label	Derived: XCEL2006 Current qualification level
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The qualification reported at the time of interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Not studying for a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Not studying for a qualification' includes respondents who are: at school, undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying for a qualification.

Respondents undertaking an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Continuation of 2005 study*/  
if in2006 = 1 and LCA002 = 1 then XCEL2006 = XCEL2005;  
else if in2006 = 1 and LCA006 = 1 then XCEL2006 = XCEL2005;
```

else if in2006 = 1 and LCD008 = 1 then XCEL2006 = XCEL2005;

/\*Apprenticeship or Traineeship\*/

else if in2006 = 1 and LCA008 in (1,2) and LCD007 = 1 and LCD002 = 1 then XCEL2006 = 1;\*Cert I;

else if in2006 = 1 and LCA008 in (1,2) and LCD007 = 1 and LCD002 = 2 then XCEL2006 = 2;\*Cert II;

else if in2006 = 1 and LCA008 in (1,2) and LCD007 = 1 and LCD002 = 3 then XCEL2006 = 3;\*Cert III;

else if in2006 = 1 and LCA008 in (1,2) and LCD007 = 1 and LCD002 = 4 then XCEL2006 = 4;\*Cert IV;

else if in2006 = 1 and LCA008 in (1,2) and LCD007 = 1 and LCD002 = 5 then XCEL2006 = 5;\*Cert - level unknown;

else if in2006 = 1 and LC082 in (1,2) and LC084 = 2 then XCEL2006 = 1;\*Cert I;

else if in2006 = 1 and LC082 in (1,2) and LC084 = 3 then XCEL2006 = 2;\*Cert II;

else if in2006 = 1 and LC082 in (1,2) and LC084 = 4 then XCEL2006 = 3;\*Cert III;

else if in2006 = 1 and LC082 in (1,2) and LC084 = 5 then XCEL2006 = 4;\*Cert IV;

else if in2006 = 1 and LC082 in (1,2) and LC084 not in (2,3,4,5) then XCEL2006 = 5;\*Cert - level unknown;

else if in2006 = 1 and LCD008 = 1 then XCEL2006 = XCEL2005;

/\*Current qualification type\*/

else if in2006 = 1 and LCA010 = 1 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 12;\*Not enrolled in study leading to a qualification;

else if in2006 = 1 and LCA010 = 2 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 1;\*Cert I;

else if in2006 = 1 and LCA010 = 3 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 2;\*Cert II;

else if in2006 = 1 and LCA010 = 4 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 3;\*Cert III;

else if in2006 = 1 and LCA010 = 5 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 4;\*Cert IV;

else if in2006 = 1 and LCA010 = 6 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 5;\*Cert - level unknown;

else if in2006 = 1 and LCA010 = 7 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 8;\*Advanced diploma/Diploma (incl. Associate degree);

else if in2006 = 1 and LCA010 = 8 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 8;

else if in2006 = 1 and LCA010 = 9 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 10;\*Graduate Diploma/Graduate certificate;

else if in2006 = 1 and LCA010 = 10 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 10;

else if in2006 = 1 and LCA010 = 11 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 9;\*Bachelor degree;

else if in2006 = 1 and LCA010 = 12 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 10;\*Graduate Diploma/Graduate certificate;

else if in2006 = 1 and LCA010 = 13 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 11;\*Postgraduate degree (PhD/Masters);

else if in2006 = 1 and LCA010 = 14 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 12;\*Not enrolled in study leading to a qualification;

else if in2006 = 1 and LCA010 = 15 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 12;

else if in2006 = 1 and LCA010 = 16 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 12;

else if in2006 = 1 and LCA010 = 17 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 12;

else if in2006 = 1 and LCA010 = 18 and (LCA011 = 1 or LCA017 = 1) then XCEL2006 = 12;

else if in2006 = 1 and LC084 = 1 then XCEL2006 = 12;\*Not enrolled in study leading to a qualification;

else if in2006 = 1 and LC084 = 2 then XCEL2006 = 1;\*Cert I;

else if in2006 = 1 and LC084 = 3 then XCEL2006 = 2;\*Cert II;

else if in2006 = 1 and LC084 = 4 then XCEL2006 = 3;\*Cert III;

```

else if in2006 = 1 and LC084 = 5 then XCEL2006 = 4;*Cert IV;
else if in2006 = 1 and LC084 = 6 then XCEL2006 = 5;*Cert - level unknown;
else if in2006 = 1 and LC084 = 7 then XCEL2006 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2006 = 1 and LC084 = 8 then XCEL2006 = 8;
else if in2006 = 1 and LC084 = 9 then XCEL2006 = 10;*Graduate Diploma/Graduate certificate;
else if in2006 = 1 and LC084 = 10 then XCEL2006 = 10;
else if in2006 = 1 and LC084 = 11 then XCEL2006 = 9;*Bachelor degree;
else if in2006 = 1 and LC084 = 12 then XCEL2006 = 10;*Graduate Diploma/Graduate certificate;
else if in2006 = 1 and LC084 = 13 then XCEL2006 = 11;*Postgraduate degree (PhD/Masters);
else if in2006 = 1 and LC084 = 14 then XCEL2006 = 12;*Not enrolled in study leading to a qualification;
else if in2006 = 1 and LC084 = 15 then XCEL2006 = 12;
else if in2006 = 1 and LC084 = 16 then XCEL2006 = 12;
else if in2006 = 1 and LC084 = 17 then XCEL2006 = 12;
else if in2006 = 1 and LC084 = 18 then XCEL2006 = 12;

/*Not in wave*/
else if in2006 = 0 or missing(in2006) then XCEL2006 = .;

else XCEL2006 = 12;*Not enrolled in study leading to a qualification;

```



## Highest qualification level completed

*XHEL1995*

### Variable details

Cohort	Y95
Variable name	XHEL1995
Variable label	Derived: XHEL1995 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

/\*Assume all are still at school\*/

XHEL1995 = 12; \*Not enrolled in study leading to a qualification;

## Highest qualification level completed

*XHEL1996*

### Variable details

Cohort	Y95
Variable name	XHEL1996
Variable label	Derived: XHEL1996 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

/\*Assume all are still at school\*/

if in1996 = 1 then XHEL1996 = 12; \*Not enrolled in study leading to a qualification;

```
/*Not in wave*/
```

```
if in1996 = 0 or missing(in1996) then XHEL1996 = .;
```

## Highest qualification level completed

*XHEL1997*

### Variable details

Cohort	Y95
Variable name	XHEL1997
Variable label	Derived: XHEL1997 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Still at School*/  
if in1997 = 1 and CA001 = 1 then XHEL1997 = 12; *Not enrolled in study leading to a qualification;  
  
/*Left School*/
```

```

else if in1997 = 1 and CA001 = 2 and CC021 = 1 and CC034 = 1 then XHEL1997 = 5;*Cert - level unknown;
else if in1997 = 1 and CA001 = 2 and CC021 = 2 and CC034 = 1 then XHEL1997 = 5;
else if in1997 = 1 and CC023 = 1 and CC024 = 1 then XHEL1997 = 9;*Bachelor degree;
else if in1997 = 1 and CC023 = 1 and CC024 in (2,3,4) then XHEL1997 = 8;*Advanced diploma/Diploma (incl.
Associate degree);
else if in1997 = 1 and CC023 = 1 and CC024 = 5 then XHEL1997 = 5;*Cert - level unknown;
else if in1997 = 1 and CC023 = 1 and CC024 in (6,7) then XHEL1997 = 5;
else if in1997 = 1 and CC023 = 1 and CC024 = 8 then XHEL1997 = 12;*Not enrolled in study leading to a
qualification;
else if in1997 = 1 and CC023 = 1 and CC024 = 99 then XHEL1997 = 12;

/*Not in wave*/
else if in1997 = 0 or missing(in1997) then XHEL1997 = .;

/*Else assume same as previous year*/
else if in1997 = 1 and in1996 = 1 then XHEL1997 = XHEL1996;

else XHEL1997 = 12;*Not enrolled in study leading to a qualification;

```

## Highest qualification level completed

*XHEL1998*

### Variable details

Cohort	Y95
Variable name	XHEL1998
Variable label	Derived: XHEL1998 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Still at school*/  
if in1998 = 1 and DA001 = 1 then XHEL1998 = 12; *Not enrolled in study leading to a qualification;  
  
/*Left school*/
```

```
else if in1998 = 1 and DC010 = 3 and DC011 = 1
and XHEL1997 not in (1,2,3,4,8,9,10,11) then XHEL1998 = 5;*Cert - level unknown;
else if in1998 = 1 and DC010 = 4 and DC011 = 1
and XHEL1997 not in (1,2,3,4,6,8,9,10,11) then XHEL1998 = 5;*Cert - level unknown;

/*Not in wave*/
else if in1998 = 0 or missing(in1998) then XHEL1998 = .;

/*Else assume same as previous year*/
else if in1998 = 1 and in1997 = 1 then XHEL1998 = XHEL1997;

else XHEL1998 = 12;*Not enrolled in study leading to a qualification;
```

## Highest qualification level completed

*XHEL1999*

### Variable details

Cohort	Y95
Variable name	XHEL1999
Variable label	Derived: XHEL1999 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Still at School*/  
if in1999 = 1 and (EA001 = 1 or EA002 = 2) then XHEL1999 = 12; *Not enrolled in study leading to a qualification;  
  
/*Left School and have not completed any other qualification since school*/
```



```

else if in1999 = 1 and EC001 = 0 and XHEL1998 = 12 then XHEL1999 = 12;*Not enrolled in study leading to a
qualification;
else if in1999 = 1 and EC002 = 0 and XHEL1998 = 12 then XHEL1999 = 12;

else if in1999 = 1 and (EC001 = 1 or EC002 = 1) and XHEL1998 = 12 then XHEL1999 = 5;*Cert - level unknown;

else if in1999 = 1 and EC010 = 3 and EC011 = 1
and XHEL1998 not in (1,2,3,4,8,9,10,11) then XHEL1999 = 5;*Cert - level unknown;
else if in1999 = 1 and EC010 = 4 and EC011 = 1
and XHEL1998 not in (1,2,3,4,6,8,9,10,11) then XHEL1999 = 5;*Cert - level unknown;
else if in1999 = 1 and EC010 in (1,2) and EC011 = 1 and XHEL1998 ne 12 then XHEL1999 = 12;*Not enrolled in study
leading to a qualification;

/*Not in wave*/
else if in1999 = 0 or missing(in1999) then XHEL1999 = .;

/*Else assume same as previou year*/
else XHEL1999 = XHEL1998;

```

## Highest qualification level completed

*XHEL2000*

### Variable details

Cohort	Y95
Variable name	XHEL2000
Variable label	Derived: XHEL2000 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*still at school*/  
if in2000 = 1 and FA001 = 1 then XHEL2000 = 12; *Not enrolled in study leading to a qualification;  
  
/*Left School and Completed some other qualifications*/
```

```

else if in2000 = 1 and FC005 = 1
and XHEL1999 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2000 = 5;*Cert - level unknown;
else if in2000 = 1 and FC005 = 2
and XHEL1999 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2000 = 5;
else if in2000 = 1 and FC005 = 3
and XHEL1999 not in (1,2,3,4,5,6,7,8,9,10,11) then XHEL2000 = 12;*Not enrolled in study leading to a
qualification;
else if in2000 = 1 and FC005 = 4
and XHEL1999 not in (2,3,4,6,7,8,9,10,11) then XHEL2000 = 1;*Cert I;
else if in2000 = 1 and FC005 = 5
and XHEL1999 not in (3,4,6,7,8,9,10,11) then XHEL2000 = 2;*Cert II;
else if in2000 = 1 and FC005 = 6
and XHEL1999 not in (4,6,7,8,9,10,11) then XHEL2000 = 3;*Cert III;
else if in2000 = 1 and FC005 = 7
and XHEL1999 not in (6,7,8,9,10,11) then XHEL2000 = 4;*Cert IV;
else if in2000 = 1 and FC005 = 8
and XHEL1999 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2000 = 5;*Cert - level unknown;
else if in2000 = 1 and FC005 = 9
and XHEL1999 not in (9,10,11) then XHEL2000 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2000 = 1 and FC005 = 10
and XHEL1999 not in (9,10,11) then XHEL2000 = 8;
else if in2000 = 1 and FC005 = 11
and XHEL1999 not in (11) then XHEL2000 = 10;*Graduate diploma/Graduate certificate;
else if in2000 = 1 and FC005 = 12
and XHEL1999 not in (10,11) then XHEL2000 = 9;*Bachelor degree;
else if in2000 = 1 and FC005 = 13 then XHEL2000 = 11;*Postgraduate degree (PhD/Masters);
else if in2000 = 1 and FC005 = 14
and XHEL1999 not in (1,2,3,4,5,6,7,8,9,10,11) then XHEL2000 = 12;*Not enrolled in study leading to a
qualification;
else if in2000 = 1 and FC005 = 15
and XHEL1999 not in (1,2,3,4,5,6,7,8,9,10,11) then XHEL2000 = 12;
else if in2000 = 1 and FC005 = 16
and XHEL1999 not in (1,2,3,4,5,6,7,8,9,10,11) then XHEL2000 = 12;
else if in2000 = 1 and FC005 = 17
and XHEL1999 not in (1,2,3,4,5,6,7,8,9,10,11) then XHEL2000 = 12;

/*Not in wave*/
else if in2000 = 0 or missing(in2000) then XHEL2000 = .;

/*Else assume same as previous year*/
else XHEL2000 = XHEL1999;

```

## Highest qualification level completed

*XHEL2001*

### Variable details

Cohort	Y95
Variable name	XHEL2001
Variable label	Derived: XHEL2001 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
if in2001 = 1 and GA001 = 1 then XHEL2001 = 12; *Not enrolled in study leading to a qualification;  
/*Completed and Apprenticeship or Traineeship*/  
else if in2001 = 1 and GCA002 in (1,2) and GCD019 = 1 and GCD002 = 1  
and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1; *Cert I;
```

```

else if in2001 = 1 and GCA002 in (1,2) and GCD019 = 1 and GCD002 = 2
and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;*Cert II;
else if in2001 = 1 and GCA002 in (1,2) and GCD019 = 1 and GCD002 = 3
and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;*Cert III;
else if in2001 = 1 and GCA002 in (1,2) and GCD019 = 1 and GCD002 = 4
and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;*Cert IV;
else if in2001 = 1 and GCA002 in (1,2) and GCD019 = 1 and GCD002 in (5,6,7,8,9)
and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;*Cert - level unknown;

/*Completed other study*/
else if in2001 = 1 and GCA004 = 1
and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;*Not enrolled in study leading to a qualification;

else if in2001 = 1 and GCA004 = 2 and GCA013 = 1
and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;*Cert I;
else if in2001 = 1 and GCA004 = 3 and GCA013 = 1
and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;*Cert II;
else if in2001 = 1 and GCA004 = 4 and GCA013 = 1
and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;*Cert III;
else if in2001 = 1 and GCA004 = 5 and GCA013 = 1
and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;*Cert IV;
else if in2001 = 1 and GCA004 = 6 and GCA013 = 1
and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;*Cert - level unknown;
else if in2001 = 1 and GCA004 = 7 and GCA013 = 1
and XHEL2000 not in (9,10,11) then XHEL2001 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2001 = 1 and GCA004 = 8 and GCA013 = 1
and XHEL2000 not in (9,10,11) then XHEL2001 = 8;
else if in2001 = 1 and GCA004 = 9 and GCA013 = 1
and XHEL2000 not in (11) then XHEL2001 = 10;*Graduate diploma/Graduate certificate;
else if in2001 = 1 and GCA004 = 10 and GCA013 = 1
and XHEL2000 not in (11) then XHEL2001 = 10;
else if in2001 = 1 and GCA004 = 11 and GCA013 = 1
and XHEL2000 not in (10,11) then XHEL2001 = 9;*Bachelor degree;
else if in2001 = 1 and GCA004 = 12 and GCA013 = 1
and XHEL2000 not in (11) then XHEL2001 = 10;*Graduate diploma/Graduate certificate;
else if in2001 = 1 and GCA004 = 13 and GCA013 = 1 then XHEL2001 = 11;*Postgraduate degree (PhD/Masters);
else if in2001 = 1 and GCA004 = 14
and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;*Not enrolled in study leading to a qualification;

else if in2001 = 1 and GCA004 = 15
and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;
else if in2001 = 1 and GCA004 = 16
and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;
else if in2001 = 1 and GCA004 = 17

```

and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GCA004 = 18  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
  
 else if in2001 = 1 and GCC005 = 2 and GCC021 = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GCC005 = 3 and GCC021 = 1  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GCC005 = 4 and GCC021 = 1  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCC005 = 5 and GCC021 = 1  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCC005 = 6 and GCC021 = 1  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GCC005 = 7 and GCC021 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GCC005 = 8 and GCC021 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;  
 else if in2001 = 1 and GCC005 = 9 and GCC021 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GCC005 = 10 and GCC021 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;  
 else if in2001 = 1 and GCC005 = 11 and GCC021 = 1  
 and XHEL2000 not in (10,11) then XHEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GCC005 = 12 and GCC021 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GCC005 = 13 and GCC021 = 1 then XHEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GCC005 = 15  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 else if in2001 = 1 and GCC033 = 2 and GCC049 = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GCC033 = 3 and GCC049 = 1  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GCC033 = 4 and GCC049 = 1  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GCC033 = 5 and GCC049 = 1  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GCC033 = 6 and GCC049 = 1  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GCC033 = 7 and GCC049 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GCC033 = 8 and GCC049 = 1

and XHEL2000 not in (9,10,11) then XHEL2001 = 8;  
 else if in2001 = 1 and GCC033 = 9 and GCC049 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GCC033 = 10 and GCC049 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;  
 else if in2001 = 1 and GCC033 = 11 and GCC049 = 1  
 and XHEL2000 not in (10,11) then XHEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GCC033 = 12 and GCC049 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GCC033 = 13 and GCC049 = 1 then XHEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GCC033 = 15  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 else if in2001 = 1 and GC2A002 in (1,2) and GC2D019 = 1 and GC2D002 = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC2A002 in (1,2) and GC2D019 = 1 and GC2D002 = 2  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC2A002 in (1,2) and GC2D019 = 1 and GC2D002 = 3  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC2A002 in (1,2) and GC2D019 = 1 and GC2D002 = 4  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC2A002 in (1,2) and GC2D019 = 1 and GC2D002 in (5,6,7,8,9)  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
  
 else if in2001 = 1 and GC2A004 = 1  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 else if in2001 = 1 and GC2A004 = 2 and GC2A013 = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC2A004 = 3 and GC2A013 = 1  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC2A004 = 4 and GC2A013 = 1  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC2A004 = 5 and GC2A013 = 1  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC2A004 = 6 and GC2A013 = 1  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC2A004 = 7 and GC2A013 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC2A004 = 8 and GC2A013 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;  
 else if in2001 = 1 and GC2A004 = 9 and GC2A013 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GC2A004 = 10 and GC2A013 = 1

and XHEL2000 not in (11) then XHEL2001 = 10;  
 else if in2001 = 1 and GC2A004 = 11 and GC2A013 = 1  
 and XHEL2000 not in (10,11) then XHEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC2A004 = 12 and GC2A013 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GC2A004 = 13 and GC2A013 = 1 then XHEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC2A004 = 14  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 else if in2001 = 1 and GC2A004 = 15  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GC2A004 = 16  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GC2A004 = 17  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GC2A004 = 18  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D019 = 1 and GC3D002 = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D019 = 1 and GC3D002 = 2  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D019 = 1 and GC3D002 = 3  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D019 = 1 and GC3D002 = 4  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC3A002 in (1,2) and GC3D019 = 1 and GC3D002 in (5,6,7,8,9)  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC3A004 = 1  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 else if in2001 = 1 and GC3A004 = 2 and GC3A013A = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC3A004 = 3 and GC3A013A = 1  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC3A004 = 4 and GC3A013A = 1  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC3A004 = 5 and GC3A013A = 1  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC3A004 = 6 and GC3A013A = 1  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC3A004 = 7 and GC3A013A = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);



else if in2001 = 1 and GC3A004 = 8 and GC3A013A = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;  
 else if in2001 = 1 and GC3A004 = 9 and GC3A013A = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GC3A004 = 10 and GC3A013A = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;  
 else if in2001 = 1 and GC3A004 = 11 and GC3A013A = 1  
 and XHEL2000 not in (10,11) then XHEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC3A004 = 12 and GC3A013A = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GC3A004 = 13 and GC3A013A = 1 then XHEL2001 = 11;\*Postgraduate degree (PhD/Masters);  
 else if in2001 = 1 and GC3A004 = 14  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;\*Not enrolled in study leading to a qualification;  
  
 else if in2001 = 1 and GC3A004 = 15  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GC3A004 = 16  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GC3A004 = 17  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
 else if in2001 = 1 and GC3A004 = 18  
 and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;  
  
 else if in2001 = 1 and GC2C005 = 2 and GC2C021 = 1  
 and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;\*Cert I;  
 else if in2001 = 1 and GC2C005 = 3 and GC2C021 = 1  
 and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;\*Cert II;  
 else if in2001 = 1 and GC2C005 = 4 and GC2C021 = 1  
 and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;\*Cert III;  
 else if in2001 = 1 and GC2C005 = 5 and GC2C021 = 1  
 and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;\*Cert IV;  
 else if in2001 = 1 and GC2C005 = 6 and GC2C021 = 1  
 and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;\*Cert - level unknown;  
 else if in2001 = 1 and GC2C005 = 7 and GC2C021 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;\*Advanced diploma/Diploma (incl. Associate degree);  
 else if in2001 = 1 and GC2C005 = 8 and GC2C021 = 1  
 and XHEL2000 not in (9,10,11) then XHEL2001 = 8;  
 else if in2001 = 1 and GC2C005 = 9 and GC2C021 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;\*Graduate diploma/Graduate certificate;  
 else if in2001 = 1 and GC2C005 = 10 and GC2C021 = 1  
 and XHEL2000 not in (11) then XHEL2001 = 10;  
 else if in2001 = 1 and GC2C005 = 11 and GC2C021 = 1  
 and XHEL2000 not in (10,11) then XHEL2001 = 9;\*Bachelor degree;  
 else if in2001 = 1 and GC2C005 = 12 and GC2C021 = 1

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and XHEL2000 not in (11) then XHEL2001 = 10;*Graduate diploma/Graduate certificate;
else if in2001 = 1 and GC2C005 = 13 and GC2C021 = 1 then XHEL2001 = 11;*Postgraduate degree (PhD/Masters);
else if in2001 = 1 and GC2C005 = 15
and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;*Not enrolled in study leading to a qualification;

else if in2001 = 1 and GC3C005 = 2 and GC3C021 = 1
and XHEL2000 not in (2,3,4,8,9,10,11) then XHEL2001 = 1;*Cert I;
else if in2001 = 1 and GC3C005 = 3 and GC3C021 = 1
and XHEL2000 not in (3,4,8,9,10,11) then XHEL2001 = 2;*Cert II;
else if in2001 = 1 and GC3C005 = 4 and GC3C021 = 1
and XHEL2000 not in (4,8,9,10,11) then XHEL2001 = 3;*Cert III;
else if in2001 = 1 and GC3C005 = 5 and GC3C021 = 1
and XHEL2000 not in (8,9,10,11) then XHEL2001 = 4;*Cert IV;
else if in2001 = 1 and GC3C005 = 6 and GC3C021 = 1
and XHEL2000 not in (1,2,3,4,8,9,10,11) then XHEL2001 = 5;*Cert - level unknown;
else if in2001 = 1 and GC3C005 = 7 and GC3C021 = 1
and XHEL2000 not in (9,10,11) then XHEL2001 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2001 = 1 and GC3C005 = 8 and GC3C021 = 1
and XHEL2000 not in (9,10,11) then XHEL2001 = 8;
else if in2001 = 1 and GC3C005 = 9 and GC3C021 = 1
and XHEL2000 not in (11) then XHEL2001 = 10;*Graduate diploma/Graduate certificate;
else if in2001 = 1 and GC3C005 = 10 and GC3C021 = 1
and XHEL2000 not in (11) then XHEL2001 = 10;
else if in2001 = 1 and GC3C005 = 11 and GC3C021 = 1
and XHEL2000 not in (10,11) then XHEL2001 = 9;*Bachelor degree;
else if in2001 = 1 and GC3C005 = 12 and GC3C021 = 1
and XHEL2000 not in (11) then XHEL2001 = 10;*Graduate diploma/Graduate certificate;
else if in2001 = 1 and GC3C005 = 13 and GC3C021 = 1 then XHEL2001 = 11;*Postgraduate degree (PhD/Masters);
else if in2001 = 1 and GC3C005 = 15
and XHEL2000 not in (1,2,3,4,5,8,9,10,11) then XHEL2001 = 12;*Not enrolled in study leading to a qualification;

/*Not in wave*/
else if in2001 = 0 or missing(in2001) then XHEL2001 = .;

/*Else assume same as previous year*/
else XHEL2001 = XHEL2000;

```

## Highest qualification level completed

*XHEL2002*

### Variable details

Cohort	Y95
Variable name	XHEL2002
Variable label	Derived: XHEL2002 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*At school*/  
if in2002 = 1 and HA001 = 1 then XHEL2002 = 12; *Not enrolled in study leading to a qualification;  
  
/*Still Studying*/  
else if in2002 = 1 and HCA002 = 1 then XHEL2002 = XHEL2001;
```

```

else if in2002 = 1 and HCD008 = 1 then XHEL2002 = XHEL2001;
else if in2002 = 1 and HCA006 = 1 then XHEL2002 = XHEL2001;

/*Finished Studying*/
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 1 or HCA010 = 2)
and XHEL2001 not in (2,3,4,6,7,8,9,10,11) then XHEL2002 = 1;*Cert I;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 2 or HCA010 = 3)
and XHEL2001 not in (3,4,6,7,8,9,10,11) then XHEL2002 = 2;*Cert II;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 3 or HCA010 = 4)
and XHEL2001 not in (4,6,7,8,9,10,11) then XHEL2002 = 3;*Cert III;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 4 or HCA010 = 5)
and XHEL2001 not in (6,7,8,9,10,11) then XHEL2002 = 4;*Cert IV;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 5 or HCA010 = 6)
and XHEL2001 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2002 = 5;*Cert - level unknown;
else if in2002 = 1 and HCA020 = 1 and XCEL2001 = 6
and XHEL2001 not in (8,9,10,11) then XHEL2002 = 6;*Apprenticeship;
else if in2002 = 1 and HCA020 = 1 and XCEL2001 = 7
and XHEL2001 not in (8,9,10,11) then XHEL2002 = 7;*Traineeship;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 8 or HCA010 in (7,8))
and XHEL2001 not in (9,10,11) then XHEL2002 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 9 or HCA010 = 11)
and XHEL2001 not in (10,11) then XHEL2002 = 9;*Bachelor degree;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 10 or HCA010 in (9,10,12))
and XHEL2001 ne 11 then XHEL2002 = 10;*Graduate diploma/Graduate certificate;
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 11 or HCA010 = 13) then XHEL2002 = 11;*Postgraduate degree
(PhD/Masters);
else if in2002 = 1 and HCA020 = 1 and (XCEL2001 = 12 or HCA010 in (1,14,15,16,17,18))
then XHEL2002 = XHEL2001;

/*Finished app/traineeship*/
else if in2002 = 1 and HCD017 = 1 and HCD002 = 1
and XHEL2001 not in (2,3,4,8,9,10,11) then XHEL2002 = 1;*Cert I;
else if in2002 = 1 and HCD017 = 1 and HCD002 = 2
and XHEL2001 not in (3,4,8,9,10,11) then XHEL2002 = 2;*Cert II;
else if in2002 = 1 and HCD017 = 1 and HCD002 = 3
and XHEL2001 not in (4,8,9,10,11) then XHEL2002 = 3;*Cert III;
else if in2002 = 1 and HCD017 = 1 and HCD002 = 4
and XHEL2001 not in (8,9,10,11) then XHEL2002 = 4;*Cert IV;
else if in2002 = 1 and HCD017 = 1 and HCD002 = 5
and XHEL2001 not in (1,2,3,4,8,9,10,11) then XHEL2002 = 5;*Cert - level unknown;

/*Not studying last year*/
else if in2002 = 1 and HCA007 = 0 then XHEL2002 = XHEL2001;

```

```
/*Not in wave*/  
else if in2002 = 0 or missing(in2002) then XHEL2002 = .;  
  
/*Else assume same as previous year*/  
else XHEL2002 = XHEL2001;
```

## Highest qualification level completed

*XHEL2003*

### Variable details

Cohort	Y95
Variable name	XHEL2003
Variable label	Derived: XHEL2003 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Continuation of previous study*/  
if in2003 = 1 and ICP004 = 1 and XHEL2002 not in (8,9,10,11) then XHEL2003 = XHEL2002;  
  
/*Finished Studying*/
```

```

else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 1 or ICA010 = 2)
and XHEL2002 not in (2,3,4,6,7,8,9,10,11) then XHEL2003 = 1;*Cert I;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 2 or ICA010 = 3)
and XHEL2002 not in (3,4,6,7,8,9,10,11) then XHEL2003 = 2;*Cert II;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 3 or ICA010 = 4)
and XHEL2002 not in (4,6,7,8,9,10,11) then XHEL2003 = 3;*Cert III;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 4 or ICA010 = 5)
and XHEL2002 not in (6,7,8,9,10,11) then XHEL2003 = 4;*Cert IV;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 5 or ICA010 = 6)
and XHEL2002 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2003 = 5;*Cert - level unknown;
else if in2003 = 1 and ICA020 = 1 and XCEL2002 = 6
and XHEL2002 not in (8,9,10,11) then XHEL2003 = 6;*Apprenticeship;
else if in2003 = 1 and ICA020 = 1 and XCEL2002 = 7
and XHEL2002 not in (8,9,10,11) then XHEL2003 = 7;*Traineeship;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 8 or ICA010 in (7,8))
and XHEL2002 not in (9,10,11) then XHEL2003 = 8;*Advanced diploma/Diploma (incl. Associate degree);
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 9 or ICA010 = 11)
and XHEL2002 not in (10,11) then XHEL2003 = 9;*Bachelor degree;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 10 or ICA010 in (9,10,12))
and XHEL2002 ne 11 then XHEL2003 = 10;*Graduate diploma/Graduate certificate;
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 11 or ICA010 = 13) then XHEL2003 = 11;*Postgraduate degree
(PhD/Masters);
else if in2003 = 1 and ICA020 = 1 and (XCEL2002 = 12 or ICA010 in (1,14,15,16,17,18))
then XHEL2003 = XHEL2002;

/*Circumstances of ending apprenticeship/traineeship*/
else if in2003 = 1 and ICD017 = 1 and ICD002 = 1 and
XHEL2002 not in (2,3,4,8,9,10,11) then XHEL2003 = 1;*Cert I;
else if in2003 = 1 and ICD017 = 1 and ICD002 = 2 and
XHEL2002 not in (3,4,8,9,10,11) then XHEL2003 = 2;*Cert II;
else if in2003 = 1 and ICD017 = 1 and ICD002 = 3 and
XHEL2002 not in (4,8,9,10,11) then XHEL2003 = 3;*Cert III;
else if in2003 = 1 and ICD017 = 1 and ICD002 = 4 and
XHEL2002 not in (8,9,10,11) then XHEL2003 = 4;*Cert IV;
else if in2003 = 1 and ICD017 = 1 and ICD002 = 5 and
XHEL2002 not in (1,2,3,4,8,9,10,11) then XHEL2003 = 5;*Cert - level unknown;

/*Not in wave*/
else if in2003 = 0 or missing(in2003) then XHEL2003 = .;

/*Else assume same as previous year*/
else XHEL2003 = XHEL2002;

```

## Highest qualification level completed

*XHEL2004*

### Variable details

Cohort	Y95
Variable name	XHEL2004
Variable label	Derived: XHEL2004 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 1 or JCA010 = 2)  
and XHEL2003 not in (2,3,4,6,7,8,9,10,11) then XHEL2004 = 1;  
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 2 or JCA010 = 3)  
and XHEL2003 not in (3,4,6,7,8,9,10,11) then XHEL2004 = 2;



```

else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 3 or JCA010 = 4)
and XHEL2003 not in (4,6,7,8,9,10,11) then XHEL2004 = 3;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 4 or JCA010 = 5)
and XHEL2003 not in (6,7,8,9,10,11) then XHEL2004 = 4;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 5 or JCA010 = 6)
and XHEL2003 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2004 = 5;
else if in2004 = 1 and JCA020 = 1 and XCEL2003 = 6
and XHEL2003 not in (8,9,10,11) then XHEL2004 = 6;
else if in2004 = 1 and JCA020 = 1 and XCEL2003 = 7
and XHEL2003 not in (8,9,10,11) then XHEL2004 = 7;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 8 or JCA010 in (7,8))
and XHEL2003 not in (9,10,11) then XHEL2004 = 8;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 9 or JCA010 = 11)
and XHEL2003 not in (10,11) then XHEL2004 = 9;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 10 or JCA010 in (9,10,12))
and XHEL2003 ne 11 then XHEL2004 = 10;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 11 or JCA010 = 13) then XHEL2004 = 11;
else if in2004 = 1 and JCA020 = 1 and (XCEL2003 = 12 or JCA010 in (1,14,15,16,17,18))
then XHEL2004 = XHEL2003;

```

```

/*Circumstances of ending apprenticeship/traineeship*/

```

```

else if in2004 = 1 and JCD017 = 1 and JCD002 = 1
and XHEL2003 not in (2,3,4,8,9,10,11) then XHEL2004 = 1;
else if in2004 = 1 and JCD017 = 1 and JCD002 = 2
and XHEL2003 not in (3,4,8,9,10,11) then XHEL2004 = 2;
else if in2004 = 1 and JCD017 = 1 and JCD002 = 3
and XHEL2003 not in (4,8,9,10,11) then XHEL2004 = 3;
else if in2004 = 1 and JCD017 = 1 and JCD002 = 4
and XHEL2003 not in (8,9,10,11) then XHEL2004 = 4;
else if in2004 = 1 and JCD017 = 1 and JCD002 = 5
and XHEL2003 not in (1,2,3,4,8,9,10,11) then XHEL2004 = 5;

```

```

/*Not in wave*/

```

```

else if in2004 = 0 or missing(in2004) then XHEL2004 = .;

```

```

/*Else assume same as previous year*/

```

```

else XHEL2004 = XHEL2003;

```

## Highest qualification level completed

*XHEL2005*

### Variable details

Cohort	Y95
Variable name	XHEL2005
Variable label	Derived: XHEL2005 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Finished study*/  
if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 1 or KCA010 = 2)  
and XHEL2004 not in (2,3,4,6,7,8,9,10,11) then XHEL2005 = 1;  
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 2 or KCA010 = 3)
```

```

and XHEL2004 not in (3,4,6,7,8,9,10,11) then XHEL2005 = 2;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 3 or KCA010 = 4)
and XHEL2004 not in (4,6,7,8,9,10,11) then XHEL2005 = 3;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 4 or KCA010 = 5)
and XHEL2004 not in (6,7,8,9,10,11) then XHEL2005 = 4;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 5 or KCA010 = 6)
and XHEL2004 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2005 = 5;
else if in2005 = 1 and KCA020 = 1 and XCEL2004 = 6
and XHEL2004 not in (8,9,10,11) then XHEL2005 = 6;
else if in2005 = 1 and KCA020 = 1 and XCEL2004 = 7
and XHEL2004 not in (8,9,10,11) then XHEL2005 = 7;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 8 or KCA010 in (7,8))
and XHEL2004 not in (9,10,11) then XHEL2005 = 8;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 9 or KCA010 = 11)
and XHEL2004 not in (10,11) then XHEL2005 = 9;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 10 or KCA010 in (9,10,12))
and XHEL2004 ne 11 then XHEL2005 = 10;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 11 or KCA010 = 13) then XHEL2005 = 11;
else if in2005 = 1 and KCA020 = 1 and (XCEL2004 = 12 or KCA010 in (1,14,15,16,17,18))
then XHEL2005 = XHEL2004;

```

```

/*Circumstances of ending apprenticeship/traineeship*/

```

```

else if in2005 = 1 and KCD017 = 1 and KCD002 = 1 and
XHEL2004 not in (2,3,4,8,9,10,11) then XHEL2005 = 1;
else if in2005 = 1 and KCD017 = 1 and KCD002 = 2 and
XHEL2004 not in (3,4,8,9,10,11) then XHEL2005 = 2;
else if in2005 = 1 and KCD017 = 1 and KCD002 = 3 and
XHEL2004 not in (4,8,9,10,11) then XHEL2005 = 3;
else if in2005 = 1 and KCD017 = 1 and KCD002 = 4 and
XHEL2004 not in (8,9,10,11) then XHEL2005 = 4;
else if in2005 = 1 and KCD017 = 1 and KCD002 = 5 and
XHEL2004 not in (1,2,3,4,8,9,10,11) then XHEL2005 = 5;

```

```

/*Not in wave*/

```

```

else if in2005 = 0 or missing(in2005) then XHEL2005 = .;

```

```

/*Else assume same as previous year*/

```

```

else XHEL2005 = XHEL2004;

```

## Highest qualification level completed

*XHEL2006*

### Variable details

Cohort	Y95
Variable name	XHEL2006
Variable label	Derived: XHEL2006 Highest qualification level completed
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The highest qualification completed at the time of the interview.

### Formats

1 = 1 Certificate I  
2 = 2 Certificate II  
3 = 3 Certificate III  
4 = 4 Certificate IV  
5 = 5 Certificate - level unknown  
8 = 8 Advanced diploma/diploma (incl. associate degree)  
9 = 9 Bachelor degree  
10 = 10 Graduate diploma/graduate certificate  
11 = 11 Postgraduate degree (PhD/Masters)  
12 = 12 Did not complete a qualification

### Notes

The categories cover certificates through to postgraduate degrees.

The category 'Did not complete qualification' includes respondents who have not completed any post-school qualifications. This category includes Year 12 completed at a TAFE or education provider other than a school, short courses or recreational courses, single modules or single subjects.

Respondents who have completed an apprenticeship or traineeship are categorised under the appropriate certificate level.

### Syntax

```
/*Finished study*/  
if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 1 or LCA010 = 2)  
and XHEL2005 not in (2,3,4,6,7,8,9,10,11) then XHEL2006 = 1;  
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 2 or LCA010 = 3)
```

```

and XHEL2005 not in (3,4,6,7,8,9,10,11) then XHEL2006 = 2;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 3 or LCA010 = 4)
and XHEL2005 not in (4,6,7,8,9,10,11) then XHEL2006 = 3;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 4 or LCA010 = 5)
and XHEL2005 not in (6,7,8,9,10,11) then XHEL2006 = 4;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 5 or LCA010 = 6)
and XHEL2005 not in (1,2,3,4,6,7,8,9,10,11) then XHEL2006 = 5;
else if in2006 = 1 and LCA020 = 1 and XCEL2005 = 6
and XHEL2005 not in (8,9,10,11) then XHEL2006 = 6;
else if in2006 = 1 and LCA020 = 1 and XCEL2005 = 7
and XHEL2005 not in (8,9,10,11) then XHEL2006 = 7;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 8 or LCA010 in (7,8))
and XHEL2005 not in (9,10,11) then XHEL2006 = 8;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 9 or LCA010 = 11)
and XHEL2005 not in (10,11) then XHEL2006 = 9;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 10 or LCA010 in (9,10,12))
and XHEL2005 ne 11 then XHEL2006 = 10;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 11 or LCA010 = 13) then XHEL2006 = 11;
else if in2006 = 1 and LCA020 = 1 and (XCEL2005 = 12 or LCA010 in (1,14,15,16,17,18))
then XHEL2006 = XHEL2005;

```

```

/*Circumstances of ending apprenticeship/traineeship*/

```

```

else if in2006 = 1 and LCD017 = 1 and LCD002 = 1
and XHEL2005 not in (2,3,4,8,9,10,11) then XHEL2006 = 1;
else if in2006 = 1 and LCD017 = 1 and LCD002 = 2
and XHEL2005 not in (3,4,8,9,10,11) then XHEL2006 = 2;
else if in2006 = 1 and LCD017 = 1 and LCD002 = 3
and XHEL2005 not in (4,8,9,10,11) then XHEL2006 = 3;
else if in2006 = 1 and LCD017 = 1 and LCD002 = 4
and XHEL2005 not in (8,9,10,11) then XHEL2006 = 4;
else if in2006 = 1 and LCD017 = 1 and LCD002 = 5
and XHEL2005 not in (1,2,3,4,8,9,10,11) then XHEL2006 = 5;

```

```

/*Not in wave*/

```

```

else if in2006 = 0 or missing(in2006) then XHEL2006 = .;

```

```

/*Else assume same as previous year*/

```

```

else XHEL2006 = XHEL2005;

```

## Full-time or part-time study status

*XFTS1995*

### Variable details

Cohort	Y95
Variable name	XFTS1995
Variable label	Derived: XFTS1995 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

XFTS1995 = 1;\*Full-time;

## Full-time or part-time study status

*XFTS1996*

### Variable details

Cohort	Y95
Variable name	XFTS1996
Variable label	Derived: XFTS1996 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in1996 = 1 and (XCSL1996 not in (6) or XCEL1996 not in (12)) then do;  
/*Still at school*/  
if BA001 = 1 then XFTS1996 = 1;*Full-time;  
/*Left school*/  
else if BB011 = 1 then XFTS1996 = 1;*Full-time;  
else if BB011 = 2 then XFTS1996 = 2;*Part-time;
```

```
/*Else assume FT status unknown*/  
else XFTS1996 = 99; *FT status unknown;  
end;  
/* Not at school and studying for a qualification */  
else if in1996 = 1 and XCEL1996 = 12 and XCSL1996 = 6 then XFTS1996 = 3; *Not studying;  
  
/*Not in wave*/  
else if missing(in1996) or in1996 = 0 then XFTS1996 = .;
```



## Full-time or part-time study status

*XFTS1997*

### Variable details

Cohort	Y95
Variable name	XFTS1997
Variable label	Derived: XFTS1997 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in1997 = 1 and (XCSL1997 not in (6) or XCEL1997 not in (12)) then do;  
/*Still at school*/  
if CA001 = 1 then XFTS1997 = 1;*FT study;  
/*FT or PT studying*/  
else if CC005 = 1 then XFTS1997 = 1;*FT study;  
else if CC005 = 2 then XFTS1997 = 2;*PT study;
```

```
/*Currently doing an apprenticeship or traineeship*/  
else if CC001 in (1,2) then XFTS1997 = 1;*FT study;  
/*Else assume FT status unknown*/  
else XFTS1997 = 99;*FT status unknown;  
end;  
  
/* Not at school and not studying for a qualification */  
else if in1997 = 1 and XCEL1997 = 12 and XCSL1997 = 6 then XFTS1997 = 3;*Not studying;  
  
/*Not in wave*/  
else if missing(in1997) or in1997 = 0 then XFTS1997 = .;
```

## Full-time or part-time study status

*XFTS1998*

### Variable details

Cohort	Y95
Variable name	XFTS1998
Variable label	Derived: XFTS1998 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in1998 = 1 and (XCSL1998 not in (6) or XCEL1998 not in (12)) then do;  
/*Still at school*/  
if DA006 in (1,2,3) then XFTS1998 = 1; *FT study;  
/*FT or PT Studying, Apprenticeship or Traineeship*/  
else if DC010 in (1,3,4) then XFTS1998 = 1; *Full-Time Study (incl. A/T);  
else if DC010 = 2 then XFTS1998 = 2; *part-time study;
```

```

/*Appreticeship or Traineeship, secondary school subjects or FT post-school study*/
else if DC012 in (1,2,3,4) then XFTS1998 = 1; *Full-Time Study (incl. A/T);
/*PT or recreation/hobby course*/
else if DC012 in (5,6) then XFTS1998 = 2; *part-time study;
/*Else assume FT status unknown*/
else XFTS1998 = 99;*FT status unknown;
end;

/* Not at school and not studying for a qualification */
else if in1998 = 1 and XCEL1998 = 12 and XCSL1998 = 6 then XFTS1998 = 3;

/*Not in wave*/
else if in1998 = 0 or missing(in1998) then XFTS1998 = .;

```

## Full-time or part-time study status

*XFTS1999*

### Variable details

Cohort	Y95
Variable name	XFTS1999
Variable label	Derived: XFTS1999 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in1999 = 1 and (XCSL1999 not in (6) or XCEL1999 not in (12)) then do;  
/* Still at school */  
if EA004 in (1,2,3) then XFTS1999 = 1;*FT study;  
/* Left school */  
else if EB002 = 1 then XFTS1999 = 1;*FT study;  
/* FT, Apprenticeship or Traineeship */
```

```

else if EC010 in (1,3,4) then XFTS1999 = 1;
/* Current study or training */
else if EC010 = 2 then XFTS1999 = 2;*PT study;
else if EC014 = 1 then XFTS1999 = 1;*FT study;
else if EC014 = 2 then XFTS1999 = 2;*PT study;
/* Apprenticeship or Traineeship, secondary school subjects or FT post-school study */
else if EC013 in (3,4,5,6) then XFTS1999 = 1;
/* Other PT study */
else if EC013 = 7 then XFTS1999 = 2;
/* Else assume FT status unknown */
else XFTS1999 = 99;
end;
/*Not in wave*/
else if in1999 = 0 or missing(in1999) then XFTS1999 = .;
/* Not at school and not studying for a qualification */
else if in1999 = 1 and XCEL1999 = 12 and XCSL1999 = 6 then XFTS1999 = 3;

```

## Full-time or part-time study status

*XFTS2000*

### Variable details

Cohort	Y95
Variable name	XFTS2000
Variable label	Derived: XFTS2000 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2000 = 1 and (XCSL2000 not in (6) or XCEL2000 not in (12)) then do;  
/*Still at school*/  
if FA001 = 1 then XFTS2000 = 1;*FT study;  
/*Studying status*/  
else if FB001 = 1 and FB002 = 1 then XFTS2000 = 1;*FT study;  
else if FB002 = 3 then XFTS2000 = 2;*PT study;
```

```

else if FB003 = 3 then XFTS2000 = 2;*PT study;
/*Still doing Apprenticeship or Traineeship*/
else if FC011 in (1,3,4) then XFTS2000 = 1;*FT study;
else if FC011 in (2,6) then XFTS2000 = 2;*PT study;
/*Changed study*/
else if FC012 = 3 then XFTS2000 = 2;*PT study;
/*Currently studying or training*/
else if FC015 in (1,2) then XFTS2000 = 1;*FT study;
else if FC016 = 1 then XFTS2000 = 1;*FT study;
else if FC016 = 2 then XFTS2000 = 2;
else if FC016 = 3 then XFTS2000 = 99;*FT status unknown;
/*Else assume status unknown*/
else XFTS2000 = 99;
end;

/* Not at school and not studying for a qualification */
else if in2000 = 1 and XCEL2000 = 12 and XCSL2000 = 6 then XFTS2000 = 3; *Not studying;

/* Not in wave */
else if in2000 = 0 or missing(in2000) then XFTS2000 = .;

```



## Full-time or part-time study status

*XFTS2001*

### Variable details

Cohort	Y95
Variable name	XFTS2001
Variable label	Derived: XFTS2001 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2001 = 1 and (XCSL2001 not in (6) or XCEL2001 not in (12)) then do;  
/*Still at school*/  
if GA001 = 1 then XFTS2001 = 1;*FT study;  
else if GB002 = 1 then XFTS2001 = 1;  
else if GB002 = 2 then XFTS2001 = 3;*Not studying;  
else if GB002 = 3 then XFTS2001 = 2;*PT study;
```

```

/*Further study*/
else if GCA001 = 0 then XFTS2001 = 3;
else if GCA002 = 3 and GCA005 = 1 then XFTS2001 = 1;*FT study;
else if GCA002 = 3 and GCA011 = 1 then XFTS2001 = 1;
else if GCA002 = 4 and GCA005 = 1 then XFTS2001 = 2;*PT study;
else if GCA002 = 4 and GCA011 = 1 then XFTS2001 = 2;
else if GCB001A = 1 then XFTS2001 = 1;*FT study;
else if GCB001A = 2 then XFTS2001 = 2;*PT study;
else if GCC015 = 1 then XFTS2001 = 1;*FT study;
else if GCC015 = 2 then XFTS2001 = 2;*PT study;
else if GC2A005 = 1 and GC2A002 = 3 then XFTS2001 = 1;*FT study;
else if GC2A005 = 1 and GC2A002 = 4 then XFTS2001 = 2;*PT study;
else if GCC043 = 1 then XFTS2001 = 1;*FT study;
else if GCC043 = 2 then XFTS2001 = 2;*PT study;
else if GC2A002 = 3 and GC2A011 = 1 then XFTS2001 = 1;*FT study;
else if GC2A002 = 4 and GC2A011 = 1 then XFTS2001 = 2;*PT study;
else if GC2B001A = 1 then XFTS2001 = 1;*FT study;
else if GC2B001A = 2 then XFTS2001 = 2;*PT study;
else if GC2C015 = 1 then XFTS2001 = 1;*FT study;
else if GC2C015 = 2 then XFTS2001 = 2;*PT study;
else if GC2D005 = 1 then XFTS2001 = 1;*FT study;
else if GCD005 = 1 then XFTS2001 = 1;
else if GC3A002 = 3 and GC3A005 = 1 then XFTS2001 = 1;
else if GC3A002 = 4 and GC3A005 = 1 then XFTS2001 = 2;*PT study;
else if GC3A002 = 3 and GC3A011 = 1 then XFTS2001 = 1;
else if GC3A002 = 4 and GC3A011 = 1 then XFTS2001 = 2;
else if GC3B001A = 1 then XFTS2001 = 1;*FT study;
else if GC3B001A = 2 then XFTS2001 = 2;*PT study;
else if GC3C015 = 1 then XFTS2001 = 1;*FT study;
else if GC3C015 = 2 then XFTS2001 = 2;*PT study;
else if GC3D005 = 1 then XFTS2001 = 1;*FT study;
else if GC082 in (1,2) then XFTS2001 = 1;
else if GC083 = 1 then XFTS2001 = 1;*FT study;
else if GC083 = 2 then XFTS2001 = 2;*PT study;
/*Else assume status unknown*/
else XFTS2001 = 99;*FT status unknown;
end;
/*Not in wave*/
else if in2001 = 0 or missing(in2001) then XFTS2001 = .;
/* Not at school and not studying for a qualification*/
else if in2001 = 1 and XCEL2001 = 12 and XCSL2001 = 6 then XFTS2001 = 3;*Not studying;

```

## Full-time or part-time study status

*XFTS2002*

### Variable details

Cohort	Y95
Variable name	XFTS2002
Variable label	Derived: XFTS2002 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2002 = 1 and (XCSL2002 not in (6) or XCEL2002 not in (12)) then do;  
/*Still at school*/  
if HA001 = 1 then XFTS2002 = 1;*FT study;  
else if HB002 = 1 then XFTS2002 = 1;  
else if HB002 = 3 then XFTS2002 = 2;*PT study;  
/*FT or PT study at University or TAFE*/
```

```

else if HCA008 = 3 and HCA011 = 1 then XFTS2002 = 1;*FT study;
else if HCA008 = 4 and HCA011 = 1 then XFTS2002 = 2;*PT study;
else if HCA008 = 3 and HCA017 = 1 then XFTS2002 = 1;
else if HCA008 = 4 and HCA017 = 1 then XFTS2002 = 2;
/*Current study*/
else if HCB001 = 1 then XFTS2002 = 1;*FT study;
else if HCB001 = 2 then XFTS2002 = 2;*PT study;
/*Still doing Apprenticeship or Traineeship*/
else if HCD007 = 1 then XFTS2002 = 1;*FT study;
else if HCD008 = 1 then XFTS2002 = 1;
else if HC082 in (1,2) then XFTS2002 = 1;
else if HC083 = 1 then XFTS2002 = 1;*FT study;
else if HC083 = 2 then XFTS2002 = 2;*PT study;
else if HC092 = 1 then XFTS2002 = 1;*FT study;
else if HC092 = 2 then XFTS2002 = 2;*PT study;
/*Else assume status unknown*/
else XFTS2002 = 99;*FT status unknown;
end;

/* Not at school and not studying for a qualification*/
else if in2002 = 1 and XCEL2002 = 12 and XCSL2002 = 6 then XFTS2002 = 3;*Not studying;

/*Not in wave*/
else if in2002 = 0 or missing(in2002) then XFTS2002 = .;

```

## Full-time or part-time study status

*XFTS2003*

### Variable details

Cohort	Y95
Variable name	XFTS2003
Variable label	Derived: XFTS2003 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2003 = 1 and (XCSL2003 not in (6) or XCEL2003 not in (12)) then do;  
/*Continuation of Apprenticeship or Traineeship*/  
if ICP002 = 1 then XFTS2003 = 1;*FT study;  
/*New study after finishing Apprenticeship or Traineeship*/  
else if (ICA007A = 0 or ICA007B = 0) then XFTS2003 = 3;*Not studying;  
/*Current Apprenticeship or Traineeship*/
```

```

else if ICD007 = 1 then XFTS2003 = 1;*FT study;
else if ICD008 = 1 then XFTS2003 = 1;
/*FT or PT study at University or TAFE*/
else if ICA008 = 3 and ICA011 = 1 then XFTS2003 = 1;*FT study;
else if ICA008 = 4 and ICA011 = 1 then XFTS2003 = 2;*PT study;
else if ICA008 = 3 and ICA017 = 1 then XFTS2003 = 1;
else if ICA008 = 4 and ICA017 = 1 then XFTS2003 = 2;
/*Current study*/
else if ICB001 = 1 then XFTS2003 = 1;*FT study;
else if ICB001 = 2 then XFTS2003 = 2;*PT study;
else if IC082 in (1,2) then XFTS2003 = 1;*FT study;
else if IC083 = 1 then XFTS2003 = 1;
else if IC083 = 2 then XFTS2003 = 2;*PT study;
else if IC092 = 1 then XFTS2003 = 1;*FT study;
else if IC092 = 2 then XFTS2003 = 2;*PT study;
/*Else assume status unknown*/
else XFTS2003 = 99;*FT status unknown;
end;
/* Not at school and not studying for a qualification*/
else if in2003 = 1 and XCEL2003 = 12 and XCSL2003 = 6 then XFTS2003 = 3;
/*Not in wave*/
else if in2003 = 0 or missing(in2003) then XFTS2003 = .;

```

## Full-time or part-time study status

*XFTS2004*

### Variable details

Cohort	Y95
Variable name	XFTS2004
Variable label	Derived: XFTS2004 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2004 = 1 and (XCSL2004 not in (6) or XCEL2004 not in (12)) then do;  
/*Current Apprenticeship or Traineeship*/  
if JCD007 = 1 then XFTS2004 = 1;*FT study;  
else if JCD008 = 1 then XFTS2004 = 1;  
/*FT or PT study at University or TAFE*/  
else if JCA008 = 3 and (JCA011 = 1 or JCA017 = 1) then XFTS2004 = 1;*FT study;
```

```

else if JCA008 = 4 and (JCA011 = 1 or JCA017 = 1) then XFTS2004 = 2;*PT study;
/*Current study*/
else if JCB001 = 1 then XFTS2004 = 1;*FT study;
else if JCB001 = 2 then XFTS2004 = 2;*PT study;
else if JC082 in (1,2) then XFTS2004 = 1;*FT study;
else if JC083 = 1 then XFTS2004 = 1;
else if JC083 = 2 then XFTS2004 = 2;*PT study;
else if JC092 = 1 then XFTS2004 = 1;*FT study;
else if JC092 = 2 then XFTS2004 = 2;*PT study;
/*Else assume status unknown*/
else XFTS2004 = 99;*FT status unknown;
end;
/* Not at school and not studying for a qualification*/
else if in2004 = 1 and XCEL2004 = 12 and XCSL2004 = 6 then XFTS2004 = 3;
/*Not in wave*/
else if in2004 = 0 or missing(in2004) then XFTS2004 = .;

```



## Full-time or part-time study status

*XFTS2005*

### Variable details

Cohort	Y95
Variable name	XFTS2005
Variable label	Derived: XFTS2005 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2005 = 1 and (XCSL2005 not in (6) or XCEL2005 not in (12)) then do;  
/*Current Apprenticeship or Traineeship*/  
if KCD007 = 1 then XFTS2005 = 1;*FT study;  
else if KCD008 = 1 then XFTS2005 = 1;  
/*FT or PT study at University or TAFE*/  
else if KCA008 = 3 and (KCA011 = 1 or KCA017 = 1) then XFTS2005 = 1;*FT study;
```

```

else if KCA008 = 4 and (KCA011 = 1 or KCA017 = 1) then XFTS2005 = 2;*PT study;
/*Current study*/
else if KCB001 = 1 then XFTS2005 = 1;*FT study;
else if KCB001 = 2 then XFTS2005 = 2;*PT study;
else if KC082 in (1,2) then XFTS2005 = 1;*FT study;
else if KC083 = 1 then XFTS2005 = 1;
else if KC083 = 2 then XFTS2005 = 2;*PT study;
else if KC092 = 1 then XFTS2005 = 1;*FT study;
else if KC092 = 2 then XFTS2005 = 2;*PT study;
/*Else assume status unknown*/
else XFTS2005 = 99;*FT status unknown;
end;
/* Not at school and not studying for a qualification*/
else if in2005 = 1 and XCEL2005 = 12 and XCSL2005 = 6 then XFTS2005 = 3;

/*Not in wave*/
else if in2005 = 0 or missing(in2005) then XFTS2005 = .;

```

## Full-time or part-time study status

*XFTS2006*

### Variable details

Cohort	Y95
Variable name	XFTS2006
Variable label	Derived: XFTS2006 Full-time or part-time study status
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The study mode at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not studying  
99 = 99 Unknown

### Notes

This indicator is derived using responses to questions about whether respondents' study is full-time or part-time. Respondents who are at school are assumed to be studying full-time.

Categories include whether respondents are: studying full-time, studying part-time, not studying, or unknown.

The full-time and part-time study categories include respondents who are at school and those who are studying for a qualification.

The category 'Not studying' includes respondents who are: undertaking Year 12 at a TAFE or education provider other than a school, undertaking a short course or recreational course, undertaking a single module/subject only, undertaking some study other than the qualifications listed, or are not undertaking any study. Respondents who do not know whether they are undertaking a qualification are also classified as not studying.

The category 'Unknown' includes those who are studying for a qualification but their study mode is unknown, and those who stated that their study mode is equally full-time and part-time.

### Syntax

```
/* At school or studying for a qualification */  
if in2006 = 1 and (XCSL2006 not in (6) or XCEL2006 not in (12)) then do;  
/*Apprenticeship or Traineeship*/  
if LCD007A = 1 then XFTS2006 = 1;*FT study;  
else if LCD007A = 2 then XFTS2006 = 2;*PT study;  
else if LCD008 = 1 and LCD008A = 1 then XFTS2006 = 1;*FT study;  
else if LCD008 = 1 and LCD008A = 2 then XFTS2006 = 2;*PT study;
```

```

else if LCA008 = 3 and (LCA011 = 1 or LCA017 = 1) then XFTS2006 = 1;*FT study;
else if LCA008 = 4 and (LCA011 = 1 or LCA017 = 1) then XFTS2006 = 2;*PT study;
/*Current study*/
else if LCB001 = 1 then XFTS2006 = 1;*FT study;
else if LCB001 = 2 then XFTS2006 = 2;*PT study;
else if LC082 in (1,2) then XFTS2006 = 1;*FT study;
else if LC083 = 1 then XFTS2006 = 1;
else if LC083 = 2 then XFTS2006 = 2;*PT study;
else if LC092A = 1 then XFTS2006 = 1;*FT study;
else if LC092A = 2 then XFTS2006 = 2;*PT study;
/*Else assume status unknown*/
else XFTS2006 = 99;*FT status unknown;
end;
/* Not at school and not studying for a qualification*/
else if in2006 = 1 and XCEL2006 = 12 and XCSL2006 = 6 then XFTS2006 = 3;
/*Not in wave*/
else if in2006 = 0 or missing(in2006) then XFTS2006 = .;

```

## Study status in bachelor degree or higher

*XBAC1995*

### Variable details

Cohort	Y95
Variable name	XBAC1995
Variable label	Derived: XBAC1995 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
/* Assume no respondent has commenced a bachelor degree */  
XBAC1995 = 4; *Never commenced;
```

## Study status in bachelor degree or higher

*XBAC1996*

### Variable details

Cohort	Y95
Variable name	XBAC1996
Variable label	Derived: XBAC1996 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
* Assume no respondent has commenced Bachelor degree or higher;  
if in1996 = 1 then XBAC1996 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in1996 = 0 or missing(in1996) then XBAC1996 = .;  
  
/*Else assume same as previous year*/  
else XBAC1996 = XBAC1995;
```

## Study status in bachelor degree or higher

*XBAC1997*

### Variable details

Cohort	Y95
Variable name	XBAC1997
Variable label	Derived: XBAC1997 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in1997 = 1 and CC001 = 3 and CC003A = 1 then XBAC1997 = 1;*Currently undertaking;  
  
/*Completed this year or last year*/  
else if in1997 = 1 and ((CC023 = 1 and CC024 = 1) or XBAC1996 = 2) then XBAC1997 = 2;*Completed;  
  
/*Did not complete this year, commenced but did not complete last year*/  
else if in1997 = 1 and ((CC023 = 0 and CC024 = 1) or XBAC1996 = 3) then XBAC1997 = 3;*Commenced, but did not complete;  
  
else if in1997 = 1 and (CA001 = 1 or CC001 = 4 or CC020 = 0) then XBAC1997 = 4;*Never commenced;  
  
/*Not in wave*/
```

```
else if in1997 = 0 or missing(in1997) then XBAC1997 = .;
```

```
/*Else assume same as previous year*/
```

```
else if in1997 = 1 and in1996 = 1 then XBAC1997 = XBAC1996;
```

```
else XBAC1997 = 4; *Never commenced;
```



## Study status in bachelor degree or higher

*XBAC1998*

### Variable details

Cohort	Y95
Variable name	XBAC1998
Variable label	Derived: XBAC1998 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
/*Still studying same course as previous year*/  
if in1998 = 1 and DC010 in (1,2) then XBAC1998 = XBAC1997;  
  
else if in1998 = 1 and ((XBAC1997 = 1 and DC011 = 1) or XBAC1997 = 2) then XBAC1998 = 2;*Completed;  
else if in1998 = 1 and ((XBAC1997 = 1 and DC011 in (2,3,5,6)) or XBAC1997 = 3) then XBAC1998 = 3;*Commenced,  
but did not complete;  
else if in1998 = 1 and DC001 = 0 or DA001 = 1 or DC002 = 0 then XBAC1998 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in1998 = 0 or missing(in1998) then XBAC1998 = .;
```

```
/*Else assume same as previou year*/  
else XBAC1998 = XBAC1997;
```

## Study status in bachelor degree or higher

*XBAC1999*

### Variable details

Cohort	Y95
Variable name	XBAC1999
Variable label	Derived: XBAC1999 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in1999 = 1 and ((EC010 in (1,2) and XBAC1998 = 1) or EC013 = 1) then XBAC1999 = 1; *Currently undertaking;  
else if in1999 = 1 and (XBAC1998 = 1 and (EC001 = 1 or EC002 = 1) and EC008 = 1) then XBAC1999 = 2; *Completed;  
else if in1999 = 1 and ((XBAC1998 = 1 and EC011 = 1) or XBAC1998 = 2) then XBAC1999 = 2;  
else if in1999 = 1 and ((XBAC1998 = 1 and EC011 in (2,3,5,6)) or XBAC1998 = 3) then XBAC1999 = 3; *commenced,  
but did not complete;  
else if in1999 = 1 and (EA001 = 1 or EA002 = 2 or EC010 = 6 or EC013 = 9) then XBAC1999 = 4; *Never commenced;  
  
/*Not in wave*/  
else if in1999 = 0 or missing(in1999) then XBAC1999 = .;
```

```
/*Else assume same as previous year*/  
else XBAC1999 = XBAC1998;
```

## Study status in bachelor degree or higher

*XBAC2000*

### Variable details

Cohort	Y95
Variable name	XBAC2000
Variable label	Derived: XBAC2000 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in2000 = 1 and (FC018 in (11,12,13) or XBAC1999 = 1 and FC011 in (1,2)) then XBAC2000 = 1; *Currently undertaking;
else if in2000 = 1 and ((FC001 = 1 or FC002 = 1 and FC005 in (11,12,13)) or XBAC1999 = 2) then XBAC2000 = 2; *Completed;
else if in2000 = 1 and (FC012 = 1 and XBAC1999 = 1) then XBAC2000 = 3;
else if in2000 = 1 and ((FB003 = 2 and FB005 in (11,12,13)) or (FC012 = 2 and XBAC1999 = 1) or XBAC1999 = 3) then XBAC2000 = 3; *Commenced, but did not complete;
else if in2000 = 1 and (FA001 = 1 or FC015 = 4) then XBAC2000 = 4; *Never commenced;

/*Not in wave*/
else if in2000 = 0 or missing(in2000) then XBAC2000 = .;
```

```
/*Else assume never commenced*/  
else XBAC2000 = 4;
```

## Study status in bachelor degree or higher

*XBAC2001*

### Variable details

Cohort	Y95
Variable name	XBAC2001
Variable label	Derived: XBAC2001 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

if in2001 = 1 and ((GCA004 in (9,10,11,12,13) and GCA005 = 1) or  
(GCA004 in (9,10,11,12,13) and GCA011 = 1) or  
(GCC005 in (9,10,11,12,13) and GCC014 = 1) or  
(GCC033 in (9,10,11,12,13) and GCC042 = 1) or  
(GC2A004 in (9,10,11,12,13) and GC2A005 = 1) or  
(GC2A004 in (9,10,11,12,13) and GC2A011 = 1) or  
(GC2C005 in (9,10,11,12,13) and GC2C014 = 1) or  
(GC3A004 in (9,10,11,12,13) and GC3A005 = 1) or  
(GC3A004 in (9,10,11,12,13) and GC3A011 = 1) or  
(GC3C005 in (9,10,11,12,13) and GC3C014 = 1) or  
(GC084 in (9,10,11,12,13))) then XBAC2001 = 1;\*Currently undertaking;

```

else if in2001 = 1 and ((GCA004 in (9,10,11,12,13) and GCA013 = 1) or
(GCC005 in (9,10,11,12,13) and GCC021 = 1) or
(GCC033 in (9,10,11,12,13) and GCC049 = 1) or
(GC2A004 in (9,10,11,12,13) and GC2A013 = 1) or
(GC2C005 in (9,10,11,12,13) and GC2C021 = 1) or
(GC3A004 in (9,10,11,12,13) and GC3A013A = 1) or
(GC3C005 in (9,10,11,12,13) and GC3C021 = 1) or
XBAC2000 = 2) then XBAC2001 = 2;*Completed;

else if in2001 = 1 and ((GCA004 in (9,10,11,12,13) and GCA013 in (2,3,4)) or
(GCC005 in (9,10,11,12,13) and GCC021 in (2,3,4)) or
(GCC033 in (9,10,11,12,13) and GCC049 in (2,3,4)) or
(GC2A004 in (9,10,11,12,13) and GC2A013 in (2,3,4)) or
(GC2C005 in (9,10,11,12,13) and GC2C021 in (2,3,4)) or
(GC3A004 in (9,10,11,12,13) and GC3A013A in (2,3,4)) or
(GC3C005 in (9,10,11,12,13) and GC3C021 in (2,3,4)) or
XBAC2000 = 3) then XBAC2001 = 3;*Commenced, but did not complete;

else if in2001 = 1 and (GA001 = 1 or GCA001 = 0) then XBAC2001 = 4;*Never commenced;

/*Not in wave*/
else if in2001 = 0 or missing(in2001) then XBAC2001 = .;

/*Else assume never commenced*/
else XBAC2001 = 4;

```



## Study status in bachelor degree or higher

*XBAC2002*

### Variable details

Cohort	Y95
Variable name	XBAC2002
Variable label	Derived: XBAC2002 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in2002 = 1 and XCEL2002 in (9,10,11) and XHEL2002 not in (9,10,11) then XBAC2002 = 1;*Currently undertaking;  
else if in2002 = 1 and XHEL2002 in (9,10,11) and XCEL2002 not in (9,10,11) then XBAC2002 = 2;*Completed;  
else if in2002 = 1 and ((HCA010 in (9,10,11,12,13) and HCA020 in (2,3,4) and XHEL2002 not in (9,10,11))  
or XBAC2001 = 3 or (HCA020 in (2,3,4) and XCEL2001 in (9,10,11))  
and XCEL2002 not in (9,10,11)) then XBAC2002 = 3;*Commenced, but did not complete;  
else if in2002 = 1 and (XCEL2002 in (9,10,11) and XHEL2002 in (9,10,11)) then XBAC2002 = 5;*Completed and  
undertaking further study at Bachelor or Higher;  
else if HCA007 = 0 and XBAC2001 = 4 and XCEL2002 not in (9,10,11) then XBAC2002 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2002 = 0 or missing(in2002) then XBAC2002 = .;
```

```
/*Else assume same as previous year*/  
else XBAC2002 = XBAC2001;
```

## Study status in bachelor degree or higher

*XBAC2003*

### Variable details

Cohort	Y95
Variable name	XBAC2003
Variable label	Derived: XBAC2003 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in2003 = 1 and XCEL2003 in (9,10,11) and XHEL2003 not in (9,10,11) then XBAC2003 = 1;*Currently undertaking;  
else if in2003 = 1 and XHEL2003 in (9,10,11) and XCEL2003 not in (9,10,11) then XBAC2003 = 2;*Completed;  
else if in2003 = 1 and ((ICA010 in (9,10,11,12,13) and ICA020 in (2,3,4) and XHEL2003 not in (9,10,11))  
or XBAC2002 = 3 or (ICA020 in (2,3,4) and XCEL2002 in (9,10,11))  
and XCEL2003 not in (9,10,11)) then XBAC2003 = 3;*Commenced, but did not complete;  
else if in2003 = 1 and (XCEL2003 in (9,10,11) and XHEL2003 in (9,10,11)) then XBAC2003 = 5;*Completed and  
undertaking further study at Bachelor or Higher;  
else if ICA007A = 0 and XBAC2002 = 4 and XCEL2003 not in (9,10,11) then XBAC2003 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2003 = 0 or missing(in2003) then XBAC2003 = .;
```

```
/*Else assume same as previous year*/  
else XBAC2003 = XBAC2002;
```

## Study status in bachelor degree or higher

*XBAC2004*

### Variable details

Cohort	Y95
Variable name	XBAC2004
Variable label	Derived: XBAC2004 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in2004 = 1 and XCEL2004 in (9,10,11) and XHEL2004 not in (9,10,11) then XBAC2004 = 1;*Currently undertaking;  
else if in2004 = 1 and XHEL2004 in (9,10,11) and XCEL2004 not in (9,10,11) then XBAC2004 = 2;*Completed;  
else if in2004 = 1 and ((JCA010 in (9,10,11,12,13) and JCA020 in (2,3,4) and XHEL2004 not in (9,10,11))  
or XBAC2003 = 3 or (JCA020 in (2,3,4) and XCEL2003 in (9,10,11))  
and XCEL2004 not in (9,10,11)) then XBAC2004 = 3;*Commenced, but did not complete;  
else if in2004 = 1 and (XCEL2004 in (9,10,11) and XHEL2004 in (9,10,11)) then XBAC2004 = 5;*Completed and  
undertaking further study at Bachelor or Higher;  
else if JCA007 = 0 and XBAC2003 = 4 and XCEL2004 not in (9,10,11) then XBAC2004 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2004 = 0 or missing(in2004) then XBAC2004 = .;
```

```
/*Else assume same as previous year*/  
else XBAC2004 = XBAC2003;
```

## Study status in bachelor degree or higher

*XBAC2005*

### Variable details

Cohort	Y95
Variable name	XBAC2005
Variable label	Derived: XBAC2005 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in2005 = 1 and XCEL2005 in (9,10,11) and XHEL2005 not in (9,10,11) then XBAC2005 = 1;*Currently undertaking;  
else if in2005 = 1 and XHEL2005 in (9,10,11) and XCEL2005 not in (9,10,11) then XBAC2005 = 2;*Completed;  
else if in2005 = 1 and ((KCA010 in (9,10,11,12,13) and KCA020 in (2,3,4) and XHEL2005 not in (9,10,11))  
or XBAC2004 = 3 or (KCA020 in (2,3,4) and XCEL2004 in (9,10,11))  
and XCEL2005 not in (9,10,11)) then XBAC2005 = 3;*Commenced, but did not complete;  
else if in2005 = 1 and (XCEL2005 in (9,10,11) and XHEL2005 in (9,10,11)) then XBAC2005 = 5;*Completed and  
undertaking further study at Bachelor or Higher;  
else if KCA007 = 0 and XBAC2004 = 4 and XCEL2005 not in (9,10,11) then XBAC2005 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2005 = 0 or missing(in2005) then XBAC2005 = .;
```

```
/*Else assume same as previous year*/  
else XBAC2005 = XBAC2004;
```



## Study status in bachelor degree or higher

*XBAC2006*

### Variable details

Cohort	Y95
Variable name	XBAC2006
Variable label	Derived: XBAC2006 Study status in bachelor degree or higher
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The study status in a bachelor degree or higher at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced  
5 = 5 Completed and undertaking further study at bachelor degree or higher

### Notes

Categories include whether respondents: are currently undertaking a bachelor degree (or higher level qualification), have ever completed a bachelor degree (or higher level qualification), have completed a bachelor degree (or higher level qualification) and are undertaking further study at a bachelor degree (or higher level qualification), have ever commenced but did not complete a bachelor degree (or higher level qualification), or have never commenced a bachelor degree.

### Syntax

```
if in2006 = 1 and XCEL2006 in (9,10,11) and XHEL2006 not in (9,10,11) then XBAC2006 = 1;*Currently undertaking;  
else if in2006 = 1 and XHEL2006 in (9,10,11) and XCEL2006 not in (9,10,11) then XBAC2006 = 2;*Completed;  
else if in2006 = 1 and ((LCA010 in (9,10,11,12,13) and LCA020 in (2,3,4) and XHEL2006 not in (9,10,11))  
or XBAC2005 = 3 or (LCA020 in (2,3,4) and XCEL2005 in (9,10,11))  
and XCEL2006 not in (9,10,11)) then XBAC2006 = 3;*Commenced, but did not complete;  
else if in2006 = 1 and (XCEL2006 in (9,10,11) and XHEL2006 in (9,10,11)) then XBAC2006 = 5;*Completed and  
undertaking further study at Bachelor or Higher;  
else if LCA007 = 0 and XBAC2005 = 4 and XCEL2006 not in (9,10,11) then XBAC2006 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2006 = 0 or missing(in2006) then XBAC2006 = .;
```

```
/*Else assume same as previous year*/  
else XBAC2006 = XBAC2005;
```

## Study status in VET

*XVET1995*

### Variable details

Cohort	Y95
Variable name	XVET1995
Variable label	Derived: XVET1995 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

/\* Assume no respondent has commenced VET studies \*/  
XVET1995 = 4; \*Never commenced;

## Study status in VET

*XVET1996*

### Variable details

Cohort	Y95
Variable name	XVET1996
Variable label	Derived: XVET1996 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
/* Assume no respondent has commenced VET studies */  
if in1996 = 1 then XVET1996 = 4; *Never commenced;  
  
/*Not in wave*/  
else if in1996 = 0 or missing(in1996) then XVET1996 = .;
```

```
/*Else assume same as previous year*/
```

```
else XVET1996 = XVET1995;
```

## Study status in VET

*XVET1997*

### Variable details

Cohort	Y95
Variable name	XVET1997
Variable label	Derived: XVET1997 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in1997 = 1 and (CC001 in (1,2) or CC003A in (2,3,4,5,6,7)) then XVET1997 = 1;*Currently undertaking;
```

```
else if in1997 = 1 and CC021 in (1,2) and CC034 = 1 then XVET1997 = 2;*Completed;
```

```
/*Completed this year or last year*/
```

```
else if in1997 = 1 and (CC023 = 1 and CC024 in (2,3,4,5,6,7) or XVET1996 = 2) then XVET1997 = 2;*Completed;
```

/\*Did not complete this year or last year\*/

else if in1997 = 1 and CC021 in (1,2) and CC034 = 0 then XVET1997 = 3; \*Commenced, but did not complete;

else if in1997 = 1 and (CC023 = 0 and CC024 in (2,3,4,5,6,7) or XVET1996 = 3) then XVET1997 = 3;\*Commenced, but did not complete;

else if in1997 = 1 and (CA001 = 1 or CC001 = 4 or CC020 = 0) then XVET1997 = 4;\*Never commenced;

/\*Not in wave\*/

else if in1997 = 0 or missing(in1997) then XVET1997 = .;

/\*Else assume same as previous year\*/

else if in1997 = 1 and in1996 = 1 then XVET1997 = XVET1996;

else XVET1997 = 4;\*Never commenced;

## Study status in VET

*XVET1998*

### Variable details

Cohort	Y95
Variable name	XVET1998
Variable label	Derived: XVET1998 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in1998 = 1 and (DC010 in (3,4) or DC012 in (1,2)) then XVET1998 = 1;*Currently undertaking;  
else if in1998 = 1 and ((XVET1997 = 1 and DC011 = 1) or XVET1997 = 2) then XVET1998 = 2;*Completed;  
else if in1998 = 1 and ((XVET1997 = 1 and DC011 in (2,3,5,6)) or XVET1997 = 3) then XVET1998 = 3;*Commenced,  
but did not complete;  
else if in1998 = 1 and (DC001 = 0 or DA001 = 1 or DC002 = 0) then XVET1998 = 4;*Never commenced;  
  
/*Not in wave*/
```



```
else if in1998 = 0 or missing(in1998) then XVET1998 = .;
```

```
/*Else assume same as previous year*/
```

```
else XVET1998 =XVET1997;
```

## Study status in VET

*XVET1999*

### Variable details

Cohort	Y95
Variable name	XVET1999
Variable label	Derived: XVET1999 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in1999 = 1 and ((EC010 in (1,2) and XVET1998 = 1) or EC013 in (2,3,4) or EC010 in (3,4)) then XVET1999 = 1;*Currently undertaking;  
else if in1999 = 1 and ((XVET1998 = 1 and EC011 = 1) or XVET1998 = 2) then XVET1999 = 2;*Completed;  
else if in1999 = 1 and ((XVET1998 = 1 and EC011 in (2,3,5,6)) or XVET1998 = 3) then XVET1999 = 3;*commenced, but did not complete;  
else if in1999 = 1 and (EA001 = 1 or EA002 = 2 or EC010 = 6 or EC013 = 9) then XVET1999 = 4;*Never commenced;
```

```
/*Not in wave*/  
else if in1999 = 0 or missing(in1999) then XVET1999 = .;  
  
/*Else assume same as previou year*/  
else XVET1999 = XVET1998;
```

## Study status in VET

*XVET2000*

### Variable details

Cohort	Y95
Variable name	XVET2000
Variable label	Derived: XVET2000 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

if in2000 = 1 and ((FC011 in (1,2,3,4,6) and XVET1999 = 1) or FC015 in (1,2) or FC018 in (1,2,3,4,5,6,7,8,9,10)) then XVET2000 = 1;\*Currently undertaking;  
else if in2000 = 1 and ((FC012 = 1 and XVET1999 = 1) or FC005 in (1,2,4,5,6,7,8,10) or XVET1999 = 2) then XVET2000 = 2;\*Completed;  
else if in2000 = 1 and (XVET1999 = 3 or (FC012 = 2 and XVET1999 = 1)) then XVET2000 = 3;\*Commenced, but did not complete;  
else if in2000 = 1 and (FA001 =1 or FC015 = 4) then XVET2000 = 4;\*Never commenced;

```
/*Not in wave*/  
else if in2000 = 0 or missing(in2000) then XVET2000 = .;  
  
/*Else assume never commenced*/  
else XVET2000 = 4;
```

## Study status in VET

*XVET2001*

### Variable details

Cohort	Y95
Variable name	XVET2001
Variable label	Derived: XVET2001 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

if in2001 = 1 and ((GCA004 in (2,3,4,5,6,7,8) and GCA005 = 1) or  
(GCA004 in (2,3,4,5,6,7,8) and GCA011 = 1) or  
(GCC005 in (2,3,4,5,6,7,8) and GCC014 = 1) or  
(GCC033 in (2,3,4,5,6,7,8) and GCC042 = 1) or  
(GC2A004 in (2,3,4,5,6,7,8) and GC2A005 = 1) or  
(GC2A004 in (2,3,4,5,6,7,8) and GC2A011 = 1) or

(GC2C005 in (2,3,4,5,6,7,8) and GC2C014 = 1) or  
 (GC3A004 in (2,3,4,5,6,7,8) and GC3A005 = 1) or  
 (GC3A004 in (2,3,4,5,6,7,8) and GC3A011 = 1) or  
 (GC3C005 in (2,3,4,5,6,7,8) and GC3C014 = 1) or  
 (GCD005 = 1 or GC2D005 = 1 or GC3D005 = 1 or GC084 in (1,2))) then XVET2001 = 1;\*Currently undertaking;

else if in2001 = 1 and ((GCA004 in (2,3,4,5,6,7,8) and GCA013 = 1) or  
 (GCC005 in (2,3,4,5,6,7,8) and GCC021 = 1) or  
 (GCC033 in (2,3,4,5,6,7,8) and GCC049 = 1) or  
 (GC2A004 in (2,3,4,5,6,7,8) and GC2A013 = 1) or  
 (GC2C005 in (2,3,4,5,6,7,8) and GC2C021 = 1) or  
 (GC3A004 in (2,3,4,5,6,7,8) and GC3A013A = 1) or  
 (GC3C005 in (2,3,4,5,6,7,8) and GC3C021 = 1) or  
 (GCD019 = 1 or GC2D019 = 1 or GC3D019 = 1) or  
 XVET2000 = 2) then XVET2001 = 2;\*Completed;

else if in2001 = 1 and ((GCA004 in (2,3,4,5,6,7,8) and GCA013 in (2,3,4)) or  
 (GCC005 in (2,3,4,5,6,7,8) and GCC021 in (2,3,4)) or  
 (GCC033 in (2,3,4,5,6,7,8) and GCC049 in (2,3,4)) or  
 (GC2A004 in (2,3,4,5,6,7,8) and GC2A013 in (2,3,4)) or  
 (GC2C005 in (2,3,4,5,6,7,8) and GC2C021 in (2,3,4)) or  
 (GC3A004 in (2,3,4,5,6,7,8) and GC3A013A in (2,3,4)) or  
 (GC3C005 in (2,3,4,5,6,7,8) and GC3C021 in (2,3,4)) or  
 (GCD019 in (2,3,4) or GC2D019 in (2,3,4) or GC3D019 in (2,3,4)) or  
 XVET2000 = 3) then XVET2001 = 3;\*Commenced, but did not complete;  
 else if in2001 = 1 and (GA001 = 1 or GCA001 = 0) then XVET2001 = 4;\*Never commenced;

/\*Not in wave\*/

else if in2001 = 0 or missing(in2001) then XVET2001 = .;

/\*Else assume never commenced\*/

else XVET2001 = 4;

## Study status in VET

*XVET2002*

### Variable details

Cohort	Y95
Variable name	XVET2002
Variable label	Derived: XVET2002 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in2002 = 1 and XCEL2002 in (1,2,3,4,5,8) then XVET2002 = 1;*Currently undertaking;  
else if in2002 = 1 and (XVET2001 = 2  
or (HCA020 = 1 and XCEL2001 in (1,2,3,4,5,8))  
or (HCA020 = 1 and HCA010 in (2,3,4,5,6,7,8))  
or HCD017 = 1) then XVET2002 = 2;*Completed;  
else if in2002 = 1 and (XVET2001 = 3
```



```
or (HCA020 in (2,3,4) and XCEL2001 in (1,2,3,4,5,8))  
or (HCA020 in (2,3,4) and HCA010 in (2,3,4,5,6,7,8))  
or HCD017 in (2,3,4)) then XVET2002 = 3;*Commenced, but did not complete;  
else if in2002 = 1 and (XVET2001 = 4 and HCA007 = 0) then XVET2002 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2002 = 0 or missing(in2002) then XVET2002 = .;  
  
/*Else assume same as previous year*/  
else XVET2002 = XVET2001;
```

## Study status in VET

*XVET2003*

### Variable details

Cohort	Y95
Variable name	XVET2003
Variable label	Derived: XVET2003 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in2003 = 1 and XCEL2003 in (1,2,3,4,5,8) then XVET2003 = 1;*Currently undertaking;  
else if in2003 = 1 and (XVET2002 = 2  
or (ICA020 = 1 and XCEL2002 in (1,2,3,4,5,8))  
or (ICA020 = 1 and ICA010 in (2,3,4,5,6,7,8))  
or ICD017 = 1) then XVET2003 = 2;*Completed;  
else if in2003 = 1 and (XVET2002 = 3
```

```
or (ICA020 in (2,3,4) and XCEL2002 in (1,2,3,4,5,8))
or (ICA020 in (2,3,4) and ICA010 in (2,3,4,5,6,7,8))
or ICD017 in (2,3,4)) then XVET2003 = 3;*Commenced, but did not complete;
else if in2003 = 1 and (XVET2002 = 4 and ICA007A = 0) then XVET2003 = 4;*Never commenced;

/*Not in wave*/
else if in2003 = 0 or missing(in2003) then XVET2003 = .;

/*Else assume same as previous year*/
else XVET2003 = XVET2002;
```

## Study status in VET

*XVET2004*

### Variable details

Cohort	Y95
Variable name	XVET2004
Variable label	Derived: XVET2004 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in2004 = 1 and XCEL2004 in (1,2,3,4,5,8) then XVET2004 = 1;*Currently undertaking;  
else if in2004 = 1 and (XVET2003 = 2  
or (JCA020 = 1 and XCEL2003 in (1,2,3,4,5,8))  
or (JCA020 = 1 and JCA010 in (2,3,4,5,6,7,8))  
or JCD017 = 1) then XVET2004 = 2;*Completed;  
else if in2004 = 1 and (XVET2003 = 3
```

```
or (JCA020 in (2,3,4) and XCEL2003 in (1,2,3,4,5,8))
or (JCA020 in (2,3,4) and JCA010 in (2,3,4,5,6,7,8))
or JCD017 in (2,3,4)) then XVET2004 = 3;*Commenced, but did not complete;
else if in2004 = 1 and (XVET2003 = 4 and JCA007 = 0) then XVET2004 = 4;*Never commenced;

/*Not in wave*/
else if in2004 = 0 or missing(in2004) then XVET2004 = .;

/*Else assume same as previous year*/
else XVET2004 = XVET2003;
```

## Study status in VET

*XVET2005*

### Variable details

Cohort	Y95
Variable name	XVET2005
Variable label	Derived: XVET2005 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in2005 = 1 and XCEL2005 in (1,2,3,4,5,8) then XVET2005 = 1;*Currently undertaking;  
else if in2005 = 1 and (XVET2004 = 2  
or (KCA020 = 1 and XCEL2004 in (1,2,3,4,5,8))  
or (KCA020 = 1 and KCA010 in (2,3,4,5,6,7,8))  
or KCD017 = 1) then XVET2005 = 2;*Completed;  
else if in2005 = 1 and (XVET2004 = 3
```

```
or (KCA020 in (2,3,4) and XCEL2004 in (1,2,3,4,5,8))
or (KCA020 in (2,3,4) and KCA010 in (2,3,4,5,6,7,8))
or KCD017 in (2,3,4)) then XVET2005 = 3;*Commenced, but did not complete;
else if in2005 = 1 and (XVET2004 = 4 and KCA007 = 0) then XVET2005 = 4;*Never commenced;

/*Not in wave*/
else if in2005 = 0 or missing(in2005) then XVET2005 = .;

/*Else assume same as previous year*/
else XVET2005 = XVET2004;
```

## Study status in VET

*XVET2006*

### Variable details

Cohort	Y95
Variable name	XVET2006
Variable label	Derived: XVET2006 Study status in VET
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

The study status in vocational education and training (VET) at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

Categories include whether respondents: are currently undertaking a VET qualification, have ever completed a VET qualification, have ever commenced but did not complete a VET qualification, or have never commenced a VET qualification.

'VET qualifications' includes apprenticeships and traineeships and diplomas and advanced diplomas undertaken at university.

'VET qualifications' does not include VET undertaken while at school.

The category 'Currently undertaking' a VET qualification can include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification does not include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

### Syntax

```
if in2006 = 1 and XCEL2006 in (1,2,3,4,5,8) then XVET2006 = 1;*Currently undertaking;  
else if in2006 = 1 and (XVET2005 = 2 or (LCA020 = 1 and XCEL2005 in (1,2,3,4,5,8))  
or (LCA020 = 1 and LCA010 in (2,3,4,5,6,7,8))  
or LCD017 = 1) then XVET2006 = 2;*Completed;  
else if in2006 = 1 and (XVET2005 = 3  
or (LCA020 in (2,3,4) and XCEL2005 in (1,2,3,4,5,8)))
```



```
or (LCA020 in (2,3,4) and LCA010 in (2,3,4,5,6,7,8))  
or LCD017 in (2,3,4)) then XVET2006 = 3;*Commenced, but did not complete;  
else if in2006 = 1 and (XVET2005 = 4 and LCA007 = 0) then XVET2006 = 4;*Never commenced;  
  
/*Not in wave*/  
else if in2006 = 0 or missing(in2006) then XVET2006 = .;  
  
/*Else assume same as previous year*/  
else XVET2006 = XVET2005;
```

## Completed Year 12 or certificate II or higher

*X1221995*

### Variable details

Cohort	Y95
Variable name	X1221995
Variable label	Derived: X1221995 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if (XHSL1995 = 1 or XHEL1995 in (2,3,4,6,7,8,9,10,11)) then X1221995 = 1;*Completed year 12 or certificate II or Higher;  
else X1221995 = 0;*Did not complete year 12 or certificate II or Higher;
```

## Completed Year 12 or certificate II or higher

*X1221996*

### Variable details

Cohort	Y95
Variable name	X1221996
Variable label	Derived: X1221996 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in1996 = 1 and (XHSL1996 = 1 or XHEL1996 in (2,3,4,6,7,8,9,10,11)) then X1221996 = 1;  
else if in1996 = 0 or missing(in1996) then X1221996 = .;  
else X1221996 = 0;
```

## Completed Year 12 or certificate II or higher

*X1221997*

### Variable details

Cohort	Y95
Variable name	X1221997
Variable label	Derived: X1221997 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in1997 = 1 and (XHSL1997 = 1 or XHEL1997 in (2,3,4,6,7,8,9,10,11)) then X1221997 = 1;  
else if in1997 = 0 or missing(in1997) then X1221997 = .;  
else X1221997 = 0;
```

## Completed Year 12 or certificate II or higher

*X1221998*

### Variable details

Cohort	Y95
Variable name	X1221998
Variable label	Derived: X1221998 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in1998 = 1 and (XHSL1998 = 1 or XHEL1998 in (2,3,4,6,7,8,9,10,11)) then X1221998 = 1;  
else if in1998 = 0 or missing(in1998) then X1221998 = .;  
else X1221998 = 0;
```

## Completed Year 12 or certificate II or higher

*X1221999*

### Variable details

Cohort	Y95
Variable name	X1221999
Variable label	Derived: X1221999 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in1999 = 1 and (XHSL1999 = 1 or XHEL1999 in (2,3,4,6,7,8,9,10,11)) then X1221999 = 1;  
else if in1999 = 0 or missing(in1999) then X1221999 = .;  
else X1221999 = 0;
```

## Completed Year 12 or certificate II or higher

*X1222000*

### Variable details

Cohort	Y95
Variable name	X1222000
Variable label	Derived: X1222000 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2000 = 1 and (XHSL2000 = 1 or XHEL2000 in (2,3,4,6,7,8,9,10,11)) then X1222000 = 1;  
else if in2000 = 0 or missing(in2000) then X1222000 = .;  
else X1222000 = 0;
```

## Completed Year 12 or certificate II or higher

*X1222001*

### Variable details

Cohort	Y95
Variable name	X1222001
Variable label	Derived: X1222001 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2001 = 1 and (XHSL2001 = 1 or XHEL2001 in (2,3,4,6,7,8,9,10,11)) then X1222001 = 1;  
else if in2001 = 0 or missing(in2001) then X1222001 = .;  
else X1222001 = 0;
```



## Completed Year 12 or certificate II or higher

*X1222002*

### Variable details

Cohort	Y95
Variable name	X1222002
Variable label	Derived: X1222002 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2002 = 1 and (XHSL2002 = 1 or XHEL2002 in (2,3,4,6,7,8,9,10,11)) then X1222002 = 1;  
else if in2002 = 0 or missing(in2002) then X1222002 = .;  
else X1222002 = 0;
```

## Completed Year 12 or certificate II or higher

*X1222003*

### Variable details

Cohort	Y95
Variable name	X1222003
Variable label	Derived: X1222003 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2003 = 1 and (XHSL2003 = 1 or XHEL2003 in (2,3,4,6,7,8,9,10,11)) then X1222003 = 1;  
else if in2003 = 0 or missing(in2003) then X1222003 = .;  
else X1222003 = 0;
```

## Completed Year 12 or certificate II or higher

*X1222004*

### Variable details

Cohort	Y95
Variable name	X1222004
Variable label	Derived: X1222004 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2004 = 1 and (XHSL2004 = 1 or XHEL2004 in (2,3,4,6,7,8,9,10,11)) then X1222004 = 1;  
else if in2004 = 0 or missing(in2004) then X1222004 = .;  
else X1222004 = 0;
```

## Completed Year 12 or certificate II or higher

*X1222005*

### Variable details

Cohort	Y95
Variable name	X1222005
Variable label	Derived: X1222005 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2005 = 1 and (XHSL2005 = 1 or XHEL2005 in (2,3,4,6,7,8,9,10,11)) then X1222005 = 1;  
else if in2005 = 0 or missing(in2005) then X1222005 = .;  
else X1222005 = 0;
```

## Completed Year 12 or certificate II or higher

*X1222006*

### Variable details

Cohort	Y95
Variable name	X1222006
Variable label	Derived: X1222006 Completed Year 12 or certificate II or higher
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

This indicator records whether respondents have completed Year 12 or a certificate II or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate II or higher  
0 = 0 Did not complete Year 12 or certificate II or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate II or higher level qualification.

### Syntax

```
if in2006 = 1 and (XHSL2006 = 1 or XHEL2006 in (2,3,4,6,7,8,9,10,11)) then X1222006 = 1;  
else if in2006 = 0 or missing(in2006) then X1222006 = .;  
else X1222006 = 0;
```

## Completed Year 12 or certificate III or higher

*X1231995*

### Variable details

Cohort	Y95
Variable name	X1231995
Variable label	Derived: X1231995 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	1

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if (XHSL1995 = 1 or XHEL1995 in (3,4,6,7,8,9,10,11)) then X1231995 = 1;  
else X1231995 = 0;
```

## Completed Year 12 or certificate III or higher

*X1231996*

### Variable details

Cohort	Y95
Variable name	X1231996
Variable label	Derived: X1231996 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	2

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in1996 = 1 and (XHSL1996 = 1 or XHEL1996 in (3,4,6,7,8,9,10,11)) then X1231996 = 1;  
else if in1996 = 0 or missing(in1996) then X1231996 = .;  
else X1231996 = 0;
```

## Completed Year 12 or certificate III or higher

*X1231997*

### Variable details

Cohort	Y95
Variable name	X1231997
Variable label	Derived: X1231997 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	3

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in1997 = 1 and (XHSL1997 = 1 or XHEL1997 in (3,4,6,7,8,9,10,11)) then X1231997 = 1;  
else if in1997 = 0 or missing(in1997) then X1231997 = .;  
else X1231997 = 0;
```



## Completed Year 12 or certificate III or higher

*X1231998*

### Variable details

Cohort	Y95
Variable name	X1231998
Variable label	Derived: X1231998 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	4

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in1998 = 1 and (XHSL1998 = 1 or XHEL1998 in (3,4,6,7,8,9,10,11)) then X1231998 = 1;  
else if in1998 = 0 or missing(in1998) then X1231998 = .;  
else X1231998 = 0;
```

## Completed Year 12 or certificate III or higher

*X1231999*

### Variable details

Cohort	Y95
Variable name	X1231999
Variable label	Derived: X1231999 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	5

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in1999 = 1 and (XHSL1999 = 1 or XHEL1999 in (3,4,6,7,8,9,10,11)) then X1231999 = 1;  
else if in1999 = 0 or missing(in1999) then X1231999 = .;  
else X1231999 = 0;
```

## Completed Year 12 or certificate III or higher

*X1232000*

### Variable details

Cohort	Y95
Variable name	X1232000
Variable label	Derived: X1232000 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	6

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2000 = 1 and (XHSL2000 = 1 or XHEL2000 in (3,4,6,7,8,9,10,11)) then X1232000 = 1;  
else if in2000 = 0 or missing(in2000) then X1232000 = .;  
else X1232000 = 0;
```

## Completed Year 12 or certificate III or higher

*X1232001*

### Variable details

Cohort	Y95
Variable name	X1232001
Variable label	Derived: X1232001 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	7

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2001 = 1 and (XHSL2001 = 1 or XHEL2001 in (3,4,6,7,8,9,10,11)) then X1232001 = 1;  
else if in2001 = 0 or missing(in2001) then X1232001 = .;  
else X1232001 = 0;
```

## Completed Year 12 or certificate III or higher

*X1232002*

### Variable details

Cohort	Y95
Variable name	X1232002
Variable label	Derived: X1232002 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	8

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2002 = 1 and (XHSL2002 = 1 or XHEL2002 in (3,4,6,7,8,9,10,11)) then X1232002 = 1;  
else if in2002 = 0 or missing(in2002) then X1232002 = .;  
else X1232002 = 0;
```

## Completed Year 12 or certificate III or higher

*X1232003*

### Variable details

Cohort	Y95
Variable name	X1232003
Variable label	Derived: X1232003 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	9

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2003 = 1 and (XHSL2003 = 1 or XHEL2003 in (3,4,6,7,8,9,10,11)) then X1232003 = 1;  
else if in2003 = 0 or missing(in2003) then X1232003 = .;  
else X1232003 = 0;
```

## Completed Year 12 or certificate III or higher

*X1232004*

### Variable details

Cohort	Y95
Variable name	X1232004
Variable label	Derived: X1232004 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	10

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2004 = 1 and (XHSL2004 = 1 or XHEL2004 in (3,4,6,7,8,9,10,11)) then X1232004 = 1;  
else if in2004 = 0 or missing(in2004) then X1232004 = .;  
else X1232004 = 0;
```

## Completed Year 12 or certificate III or higher

*X1232005*

### Variable details

Cohort	Y95
Variable name	X1232005
Variable label	Derived: X1232005 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	11

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2005 = 1 and (XHSL2005 = 1 or XHEL2005 in (3,4,6,7,8,9,10,11)) then X1232005 = 1;  
else if in2005 = 0 or missing(in2005) then X1232005 = .;  
else X1232005 = 0;
```



## Completed Year 12 or certificate III or higher

*X1232006*

### Variable details

Cohort	Y95
Variable name	X1232006
Variable label	Derived: X1232006 Completed Year 12 or certificate III or higher
Topic area	Education
Data type	Numeric
Survey wave	12

### Description

This indicator records whether respondents have completed Year 12 or a certificate III or a higher qualification level at the time of interview.

### Formats

1 = 1 Completed Year 12 or certificate III or higher  
0 = 0 Did not complete Year 12 or certificate III or higher

### Notes

Respondents whose highest qualification is at an unknown certificate level are not recorded as having completed Year 12 or certificate III or higher level qualification.

### Syntax

```
if in2006 = 1 and (XHSL2006 = 1 or XHEL2006 in (3,4,6,7,8,9,10,11)) then X1232006 = 1;  
else if in2006 = 0 or missing(in2006) then X1232006 = .;  
else X1232006 = 0;
```

# Employment

## Labour force status

*XLFS1995*

### Variable details

Cohort	Y95
Variable name	XLFS1995
Variable label	Derived: XLFS1995 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The labour force status at the time of the interview.
---

### Formats

1 = 1 Employed
2 = 2 Unemployed
3 = 3 Not in the labour force
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.
The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

if AAD001 = 1 then XLFS1995 = 1;
else if AAD001 = 0 then XLFS1995 = 3;
else XLFS1995 = 99;

## Labour force status

*XLFS1996*

### Variable details

Cohort	Y95
Variable name	XLFS1996
Variable label	Derived: XLFS1996 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in1996 = 1 and (BB006 in (1,2,8) or BD001 = 1 or BB002 in (1,3,4) or BD002 = 1) then XLFS1996 = 1;  
else if in1996 = 1 and BD001 = 1 and BB002 = 2 then XLFS1996 = 2;  
else if in1996 = 1 and BD001 = 0 then XLFS1996 = 3;  
else if in1996 = 0 or missing(in1996) then XLFS1996 = .;  
else XLFS1996 = 99;
```

## Labour force status

*XLFS1997*

### Variable details

Cohort	Y95
Variable name	XLFS1997
Variable label	Derived: XLFS1997 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in1997 = 1 and (CD001 in (1,3) or CB009 = 1 or CC001 in (1,2) or cd002 = 1) then XLFS1997 = 1; *Employed;  
else if in1997 = 1 and (CF001 = 1 and CF002 in (1,2)) then XLFS1997 = 2; *Unemployed;  
else if in1997 = 1 and CF001 = 0 then XLFS1997 = 3; *NILF;  
else if missing(in1997) or in1997 = 0 then XLFS1997 = .;  
else XLFS1997 = 99;
```

## Labour force status

*XLFS1998*

### Variable details

Cohort	Y95
Variable name	XLFS1998
Variable label	Derived: XLFS1998 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in1998 = 1 and (DB010 = 1 or DD001 in (1,3) or DC010 in (3,4) or DC012 in (1,2) or DD002 = 1) then XLFS1998 = 1;  
else if in1998 = 1 and (DB006 = 3 or DF001 = 1) then XLFS1998 = 2;  
else if in1998 = 1 and DF001 = 0 then XLFS1998 = 3;  
else if in1998 = 0 or missing(in1998) then XLFS1998 = .;  
else XLFS1998 = 99;
```

## Labour force status

*XLFS1999*

### Variable details

Cohort	Y95
Variable name	XLFS1999
Variable label	Derived: XLFS1999 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in1999 = 1 and (EB006 = 1 or EC010 in (3,4) or EC013 in (3,4) or ED001 in (1,3) or ED002 = 1) then XLFS1999 = 1;  
else if in1999 = 1 and EF001 = 1 then XLFS1999 = 2;  
else if in1999 = 1 and EF001 = 0 then XLFS1999 = 3;  
else if in1999 = 0 or missing(in1999) then XLFS1999 = .;  
else XLFS1999 = 99;
```

## Labour force status

*XLFS2000*

### Variable details

Cohort	Y95
Variable name	XLFS2000
Variable label	Derived: XLFS2000 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2000 = 1 and (FB011 = 1 or FC011 in (3,4) or FC015 in (1,2) or FD001 in (1,3) or FD002 = 1) then XLFS2000 = 1;  
else if in2000 = 1 and FF001 = 1 then XLFS2000 = 2;  
else if in2000 = 1 and FD001 = 0 and FF001 = 0 then XLFS2000 = 3;  
else if missing(in2000) or in2000 = 0 then XLFS2000 = .;  
else XLFS2000 = 99;
```

## Labour force status

*XLFS2001*

### Variable details

Cohort	Y95
Variable name	XLFS2001
Variable label	Derived: XLFS2001 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2001 = 1 and (GB006 = 1 or GCD005 = 1 or GC2D005 = 1 or GC3D005 = 1 or GC082 in (1,2)
or GD001 in (1,3) or GD002 = 1 or GD004 in (0,1)) then XLFS2001 = 1;
else if in2001 = 1 and (GB001 = 3 or GF001 = 1) then XLFS2001 = 2;
else if in2001 = 1 and GF001 = 0 then XLFS2001 = 3;
else if in2001 = 0 or missing(in2001) then XLFS2001 = .;
else XLFS2001 = 99;
```



## Labour force status

*XLFS2002*

### Variable details

Cohort	Y95
Variable name	XLFS2002
Variable label	Derived: XLFS2002 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2002 = 1 and (HB006 = 1 or HCD007 = 1 or HCD008 = 1 or HC082 in (1,2) or HD001 in (1,3) or  
HD002 = 1) then XLFS2002 = 1;  
else if in2002 = 1 and (HB001 = 3 or HF001 = 1) then XLFS2002 = 2;  
else if in2002 = 1 and HF001 = 0 then XLFS2002 = 3;  
else if missing(in2002) or in2002 = 0 then XLFS2002 = .;  
else XLFS2002 = 99;
```

## Labour force status

*XLFS2003*

### Variable details

Cohort	Y95
Variable name	XLFS2003
Variable label	Derived: XLFS2003 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2003 = 1 and (ICP002 = 1 or ICD008 = 1 or ICD007 = 1 or IC082 in (1,2) or ID001 in (1,3)
or ID002 = 1) then XLFS2003 = 1;
else if in2003 = 1 and IF001 = 1 then XLFS2003 = 2;
else if in2003 = 1 and IF001 = 0 then XLFS2003 = 3;
else if in2003 = 0 or missing(in2003) then XLFS2003 = .;
else XLFS2003 = 99;
```

## Labour force status

*XLFS2004*

### Variable details

Cohort	Y95
Variable name	XLFS2004
Variable label	Derived: XLFS2004 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2004 = 1 and (JCD008 = 1 or JCD007 = 1 or JC082 in (1,2) or JD001 in (1,3) or JD002 = 1) then XLFS2004 = 1;  
else if in2004 = 1 and JF001 = 1 then XLFS2004 = 2;  
else if in2004 = 1 and JF001 = 0 then XLFS2004 = 3;  
else if in2004 = 0 or missing(in2004) then XLFS2004 = .;  
else XLFS2004 = 99;
```

## Labour force status

*XLFS2005*

### Variable details

Cohort	Y95
Variable name	XLFS2005
Variable label	Derived: XLFS2005 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2005 = 1 and (KCD008 = 1 or KCD007 = 1 or KC082 in (1,2) or KD001 in (1,3)
or KD002 = 1) then XLFS2005 = 1;
else if in2005 = 1 and KF001 = 1 then XLFS2005 = 2;
else if in2005 = 1 and KF001 = 0 then XLFS2005 = 3;
else if missing(in2005) or in2005 = 0 then XLFS2005 = .;
else XLFS2005 = 99;
```

## Labour force status

*XLFS2006*

### Variable details

Cohort	Y95
Variable name	XLFS2006
Variable label	Derived: XLFS2006 Labour force status
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The labour force status at the time of the interview.

### Formats

1 = 1 Employed  
2 = 2 Unemployed  
3 = 3 Not in the labour force  
99 = 99 Unknown labour force status

### Notes

This indicator categorises respondents as: employed, unemployed, not in the labour force or unknown labour force status.

The 'Employed' category includes respondents who reported they are not working but are waiting to start work, or are away from work because of holidays, sickness or some other reason.

### Syntax

```
if in2006 = 1 and (LCD008A in (1,2) or LCD007A in (1,2) or LC082 in (1,2) or LD001 in (1,3)
or LD002 = 1) then XLFS2006 = 1;
else if in2006 = 1 and LF001 = 1 then XLFS2006 = 2;
else if in2006 = 1 and LF001 = 0 then XLFS2006 = 3;
else if in2006 = 0 or missing(in2006) then XLFS2006 = .;
else XLFS2006 = 99;
```

## Average weekly hours worked

*XHRS1995*

### Variable details

Cohort	Y95
Variable name	XHRS1995
Variable label	Derived: XHRS1995 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

if AAD001 = 1 and AD003 not in (.,0) then XHRS1995 = AD003;

else if XLFS1995 in (2,3,99) then XHRS1995 = 998;

else XHRS1995 = 999;

## Average weekly hours worked

*XHRS1996*

### Variable details

Cohort	Y95
Variable name	XHRS1996
Variable label	Derived: XHRS1996 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)  
999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in1996 = 1 and BD002 = 1 and BD005 ne . then XHRS1996 = BD005;  
else if in1996 = 1 and BB002 = 1 and BB007 ne . then XHRS1996 = BB007;  
else if in1996 = 0 or missing(in1996) then XHRS1996 = .;  
else if in1996 = 1 and XLFS1996 in (2,3,99) then XHRS1996 = 998;  
else XHRS1996 = 999;
```

## Average weekly hours worked

*XHRS1997*

### Variable details

Cohort	Y95
Variable name	XHRS1997
Variable label	Derived: XHRS1997 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in1997 = 1 and CD004 = 1 then XHRS1997 = CD006;  
else if in1997 = 1 and CD004 = 0 then XHRS1997 = CD005;  
else if in1997 = 0 or missing(in1997) then XHRS1997 = .;  
else if in1997 = 1 and XLFS1997 in (2,3,99) then XHRS1997 = 998;  
else XHRS1997 = 999;
```



## Average weekly hours worked

*XHRS1998*

### Variable details

Cohort	Y95
Variable name	XHRS1998
Variable label	Derived: XHRS1998 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in1998 = 1 and DD007 ne 1 and DD004 = 1 and DD011 ne . then XHRS1998 = DD011;
else if in1998 = 1 and DD004 = 0 and DD007 ne 1 and DD009 ne . then XHRS1998 = DD009;
else if in1998 = 1 and DD004 = 1 and DD007 = 1 and DD010 ne . then XHRS1998 = DD010;
else if in1998 = 1 and DD004 = 0 and DD007 = 1 and DD010 ne . then XHRS1998 = DD010;
else if in1998 = 0 or missing(in1998) then XHRS1998 = .;
else if in1998 = 1 and XLFS1998 in (2,3,99) then XHRS1998 = 998;
else XHRS1998 = 999;
```

## Average weekly hours worked

*XHRS1999*

### Variable details

Cohort	Y95
Variable name	XHRS1999
Variable label	Derived: XHRS1999 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in1999 = 1 and ED004 = 1 and ED007 ne 1 then XHRS1999 = ED011;  
else if in1999 = 1 and ED004 = 0 and ED007 ne 1 then XHRS1999 = ED010;  
else if in1999 = 1 and ED004 = 1 and ED007 = 1 then XHRS1999 = ED012;  
else if in1999 = 1 and ED004 = 0 and ED007 = 1 then XHRS1999 = ED012;  
else if in1999 = 0 or missing(in1999) then XHRS1999 = .;  
else if in1999 = 1 and XLFS1999 in (2,3,99) then XHRS1999 = 998;  
else XHRS1999 = 999;
```

## Average weekly hours worked

*XHRS2000*

### Variable details

Cohort	Y95
Variable name	XHRS2000
Variable label	Derived: XHRS2000 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)  
999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2000 = 1 and FD004 = 1 and FD007 ne 1 and FD011 ne . then XHRS2000 = FD011;  
else if in2000 = 1 and FD004 = 0 and FD007 ne 1 and FD010 ne . then XHRS2000 = FD010;  
else if in2000 = 1 and FD004 = 1 and FD007 = 1 and FD012 ne . then XHRS2000 = FD012;  
else if in2000 = 1 and FD004 = 0 and FD007 = 1 and FD012 ne . then XHRS2000 = FD012;  
else if in2000 = 0 or missing(in2000) then XHRS2000 = .;  
else if in2000 = 1 and XLFS2000 in (2,3,99) then XHRS2000 = 998;  
else XHRS2000 = 999;
```

## Average weekly hours worked

*XHRS2001*

### Variable details

Cohort	Y95
Variable name	XHRS2001
Variable label	Derived: XHRS2001 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2001 = 1 and GD004 = 1 and GD007 not in (1,4) and GD011 ne . then XHRS2001 = GD011;  
else if in2001 = 1 and GD004 = 0 and GD007 not in (1,4) and GD010 ne . then XHRS2001 = GD010;  
else if in2001 = 1 and GD004 = 1 and GD007 in (1,4) and GD012 ne . then XHRS2001 = GD012;  
else if in2001 = 1 and GD004 = 0 and GD007 in (1,4) and GD012 ne . then XHRS2001 = GD012;  
else if in2001 = 0 or missing(in2001) then XHRS2001 = .;  
else if in2001 = 1 and XLFS2001 in (2,3,99) then XHRS2001 = 998;  
else XHRS2001 = 999;
```

## Average weekly hours worked

*XHRS2002*

### Variable details

Cohort	Y95
Variable name	XHRS2002
Variable label	Derived: XHRS2002 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)  
999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2002 = 1 and HD004 = 1 and HD007 not in (1,4) then XHRS2002 = HD011;  
else if in2002 = 1 and HD004 = 0 and HD007 not in (1,4) then XHRS2002 = HD010;  
else if in2002 = 1 and HD004 = 1 and HD007 in (1,4) then XHRS2002 = HD012;  
else if in2002 = 1 and HD004 = 0 and HD007 in (1,4) then XHRS2002 = HD012;  
else if in2002 = 0 or missing(in2002) then XHRS2002 = .;  
else if in2002 = 1 and XLFS2002 in (2,3,99) then XHRS2002 = 998;  
else XHRS2002 = 999;
```

## Average weekly hours worked

*XHRS2003*

### Variable details

Cohort	Y95
Variable name	XHRS2003
Variable label	Derived: XHRS2003 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2003 = 1 and ID004 = 1 and ID007 ne 1 and ID011 ne . then XHRS2003 = ID011;  
else if in2003 = 1 and ID004 = 0 and ID007 ne 1 and ID010 ne . then XHRS2003 = ID010;  
else if in2003 = 1 and ID004 = 1 and ID007 = 1 and ID012 ne . then XHRS2003 = ID012;  
else if in2003 = 1 and ID004 = 0 and ID007 = 1 and ID012 ne . then XHRS2003 = ID012;  
else if in2003 = 0 or missing(in2003) then XHRS2003 = .;  
else if in2003 = 1 and XLFS2003 in (2,3,99) then XHRS2003 = 998;  
else XHRS2003 = 999;
```

## Average weekly hours worked

*XHRS2004*

### Variable details

Cohort	Y95
Variable name	XHRS2004
Variable label	Derived: XHRS2004 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2004 = 1 and JD004 = 1 and JD007 ne 1 then XHRS2004 = JD011;  
else if in2004 = 1 and JD004 = 0 and JD007 ne 1 then XHRS2004 = JD010;  
else if in2004 = 1 and JD004 = 1 and JD007 = 1 then XHRS2004 = JD012;  
else if in2004 = 1 and JD004 = 0 and JD007 = 1 then XHRS2004 = JD012;  
else if in2004 = 0 or missing(in2004) then XHRS2004 = .;  
else if in2004 = 1 and XLFS2004 in (2,3,99) then XHRS2004 = 998;  
else XHRS2004 = 999;
```

## Average weekly hours worked

*XHRS2005*

### Variable details

Cohort	Y95
Variable name	XHRS2005
Variable label	Derived: XHRS2005 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)

999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2005 = 1 and KD004 = 1 and KD007 ne 1 then XHRS2005 = KD011;  
else if in2005 = 1 and KD004 = 0 and KD007 ne 1 then XHRS2005 = KD010;  
else if in2005 = 1 and KD004 = 1 and KD007 = 1 then XHRS2005 = KD012;  
else if in2005 = 1 and KD004 = 0 and KD007 = 1 then XHRS2005 = KD012;  
else if in2005 = 0 or missing(in2005) then XHRS2005 = .;  
else if in2005 = 1 and XLFS2005 in (2,3,99) then XHRS2005 = 998;  
else XHRS2005 = 999;
```



## Average weekly hours worked

*XHRS2006*

### Variable details

Cohort	Y95
Variable name	XHRS2006
Variable label	Derived: XHRS2006 Average weekly hours worked
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The average weekly working hours at the time of interview.

### Formats

998 = 998 Not working (unemployed or NILF)  
999 = 999 Working, but weekly HRS worked unknown

### Notes

Values can fall within the range of 1 to 997 hours.

No information is provided for respondents who: are waiting to start work or did not provide the number of hours they work each week.

### Syntax

```
if in2006 = 1 and LD004 = 1 and LD007 ne 1 then XHRS2006 = LD011;  
else if in2006 = 1 and LD004 = 0 and LD007 ne 1 then XHRS2006 = LD010;  
else if in2006 = 1 and LD004 = 1 and LD007 = 1 then XHRS2006 = LD012;  
else if in2006 = 1 and LD004 = 0 and LD007 = 1 then XHRS2006 = LD012;  
else if in2006 = 0 or missing(in2006) then XHRS2006 = .;  
else if in2006 = 1 and XLFS2006 in (2,3,99) then XHRS2006 = 998;  
else XHRS2006 = 999;
```

## Full-time or part-time employment status

*XFTP1995*

### Variable details

Cohort	Y95
Variable name	XFTP1995
Variable label	Derived: XFTP1995 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if XLFS1995 = 1 and (35 le AD003 < 99) then XFTP1995 = 1;  
else if XLFS1995 = 1 and (0 < AD003 < 35) then XFTP1995 = 2;  
else if XLFS1995 in (2,3,99) then XFTP1995 = 3;  
else if missing(AD003) then XFTP1995 = 99;  
else XFTP1995 = 3;
```

## Full-time or part-time employment status

*XFTP1996*

### Variable details

Cohort	Y95
Variable name	XFTP1996
Variable label	Derived: XFTP1996 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in1996 = 1 and XLFS1996 = 1 and (35 le XHRS1996 < 999) then XFTP1996 = 1;  
else if in1996 = 1 and XLFS1996 = 1 and (0 < XHRS1996 < 35) then XFTP1996 = 2;  
else if in1996 = 1 and XLFS1996 in (2,3,99) then XFTP1996 = 3;  
else if missing(in1996) or in1996 = 0 then XFTP1996 = .;  
else XFTP1996 = 99;
```

## Full-time or part-time employment status

*XFTP1997*

### Variable details

Cohort	Y95
Variable name	XFTP1997
Variable label	Derived: XFTP1997 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in1997 = 1 and XLFS1997 = 1 and (35 le XHRS1997 < 999) then XFTP1997 = 1;  
else if in1997 = 1 and XLFS1997 = 1 and (0 < XHRS1997 < 35) then XFTP1997 = 2;  
else if in1997 = 1 and XLFS1997 in (2,3,99) then XFTP1997 = 3;  
else if in1997 = 1 and XLFS1997 = 1 and missing(XHRS1997) then XFTP1997 = 99;  
else if in1997 = 0 or missing(in1997) then XFTP1997 = .;  
else XFTP1997 = 99;
```

## Full-time or part-time employment status

*XFTP1998*

### Variable details

Cohort	Y95
Variable name	XFTP1998
Variable label	Derived: XFTP1998 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in1998 = 1 and XLFS1998 = 1 and (35 le XHRS1998 < 999) then XFTP1998 = 1;  
else if in1998 = 1 and XLFS1998 = 1 and 0 < XHRS1998 < 35 then XFTP1998 = 2;  
else if in1998 = 1 and XLFS1998 in (2,3,99) then XFTP1998 = 3;  
else if in1998 = 0 or missing(in1998) then XFTP1998 = .;  
else if in1998 = 1 and XLFS1998 = 1 and missing(XHRS1998) then XFTP1998 = 99;  
else XFTP1998 = 99;
```

## Full-time or part-time employment status

*XFTP1999*

### Variable details

Cohort	Y95
Variable name	XFTP1999
Variable label	Derived: XFTP1999 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in1999 = 1 and XLFS1999 = 1 and (35 le XHRS1999 < 999) then XFTP1999 = 1;  
else if in1999 = 1 and XLFS1999 = 1 and 0 < XHRS1999 < 35 then XFTP1999 = 2;  
else if in1999 = 1 and XLFS1999 in (2,3,99) then XFTP1999 = 3;  
else if in1999 = 0 or missing(in1999) then XFTP1999 = .;  
else if in1999 = 1 and XLFS1999 = 1 and missing(XHRS1999) then XFTP1999 = 99;  
else XFTP1999 = 99;
```

## Full-time or part-time employment status

*XFTP2000*

### Variable details

Cohort	Y95
Variable name	XFTP2000
Variable label	Derived: XFTP2000 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2000 = 1 and XLFS2000 = 1 and (35 le XHRS2000 < 999) then XFTP2000 = 1;  
else if in2000 = 1 and XLFS2000 = 1 and 0 < XHRS2000 < 35 then XFTP2000 = 2;  
else if in2000 = 1 and XLFS2000 in (2,3,99) then XFTP2000 = 3;  
else if in2000 = 0 or missing(in2000) then XFTP2000 = .;  
else if in2000 = 1 and XLFS2000 = 1 and missing(XHRS2000) then XFTP2000 = 99;  
else XFTP2000 = 99;
```

## Full-time or part-time employment status

*XFTP2001*

### Variable details

Cohort	Y95
Variable name	XFTP2001
Variable label	Derived: XFTP2001 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2001 = 1 and XLFS2001 = 1 and (35 le XHRS2001 < 999) then XFTP2001 = 1;  
else if in2001 = 1 and XLFS2001 = 1 and 0 < XHRS2001 < 35 then XFTP2001 = 2;  
else if in2001 = 1 and XLFS2001 in (2,3,99) then XFTP2001 = 3;  
else if in2001 = 0 or missing(in2001) then XFTP2001 = .;  
else if in2001 = 1 and XLFS2001 = 1 and missing(XHRS2001) then XFTP2001 = 99;  
else XFTP2001 = 99;
```



## Full-time or part-time employment status

*XFTP2002*

### Variable details

Cohort	Y95
Variable name	XFTP2002
Variable label	Derived: XFTP2002 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2002 = 1 and XLFS2002 = 1 and (35 le XHRS2002 < 999) then XFTP2002 = 1;  
else if in2002 = 1 and XLFS2002 = 1 and 0 < XHRS2002 < 35 then XFTP2002 = 2;  
else if in2002 = 1 and XLFS2002 in (2,3,99) then XFTP2002 = 3;  
else if in2002 = 0 or missing(in2002) then XFTP2002 = .;  
else if in2002 = 1 and XLFS2002 = 1 and missing(XHRS2002) then XFTP2002 = 99;  
else XFTP2002 = 99;
```

## Full-time or part-time employment status

*XFTP2003*

### Variable details

Cohort	Y95
Variable name	XFTP2003
Variable label	Derived: XFTP2003 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2003 = 1 and XLFS2003 = 1 and (35 le XHRS2003 < 999) then XFTP2003 = 1;  
else if in2003 = 1 and XLFS2003 = 1 and 0 < XHRS2003 < 35 then XFTP2003 = 2;  
else if in2003 = 1 and XLFS2003 in (2,3,99) then XFTP2003 = 3;  
else if in2003 = 0 or missing(in2003) then XFTP2003 = .;  
else if in2003 = 1 and XLFS2003 = 1 and missing(XHRS2003) then XFTP2003 = 99;  
else XFTP2003 = 99;
```

## Full-time or part-time employment status

*XFTP2004*

### Variable details

Cohort	Y95
Variable name	XFTP2004
Variable label	Derived: XFTP2004 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2004 = 1 and XLFS2004 = 1 and (35 le XHRS2004 < 999) then XFTP2004 = 1;  
else if in2004 = 1 and XLFS2004 = 1 and 0 < XHRS2004 < 35 then XFTP2004 = 2;  
else if in2004 = 1 and XLFS2004 in (2,3,99) then XFTP2004 = 3;  
else if in2004 = 0 or missing(in2004) then XFTP2004 = .;  
else if in2004 = 1 and XLFS2004 = 1 and missing(XHRS2004) then XFTP2004 = 99;  
else XFTP2004 = 99;
```

## Full-time or part-time employment status

*XFTP2005*

### Variable details

Cohort	Y95
Variable name	XFTP2005
Variable label	Derived: XFTP2005 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2005 = 1 and XLFS2005 = 1 and (35 le XHRS2005 < 999) then XFTP2005 = 1;  
else if in2005 = 1 and XLFS2005 = 1 and 0 < XHRS2005 < 35 then XFTP2005 = 2;  
else if in2005 = 1 and XLFS2005 in (2,3,99) then XFTP2005 = 3;  
else if in2005 = 0 or missing(in2005) then XFTP2005 = .;  
else if in2005 = 1 and XLFS2005 = 1 and missing(XHRS2005) then XFTP2005 = 99;  
else XFTP2005 = 99;
```

## Full-time or part-time employment status

*XFTP2006*

### Variable details

Cohort	Y95
Variable name	XFTP2006
Variable label	Derived: XFTP2006 Full-time or part-time employment status
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The full-time or part-time employment status at the time of interview.

### Formats

1 = 1 Full-time  
2 = 2 Part-time  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but working time unknown

### Notes

This indicator categorises respondents as: employed full-time, employed part-time, not working (which includes those who are unemployed or not in the labour force), or working but their working time is unknown.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

### Syntax

```
if in2006 = 1 and XLFS2006 = 1 and (35 le XHRS2006 < 999) then XFTP2006 = 1;  
else if in2006 = 1 and XLFS2006 = 1 and 0 < XHRS2006 < 35 then XFTP2006 = 2;  
else if in2006 = 1 and XLFS2006 in (2,3,99) then XFTP2006 = 3;  
else if in2006 = 0 or missing(in2006) then XFTP2006 = .;  
else if in2006 = 1 and XLFS2006 = 1 and missing(XHRS2006) then XFTP2006 = 99;  
else XFTP2006 = 99;
```

## Permanent or casual employment

*XEMP1995*

### Variable details

Cohort	Y95
Variable name	XEMP1995
Variable label	Derived: XEMP1995 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if XLFS1995 in (2,3) then XEMP1995 = 3;  
else XEMP1995 = 99;
```

## Permanent or casual employment

*XEMP1996*

### Variable details

Cohort	Y95
Variable name	XEMP1996
Variable label	Derived: XEMP1996 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in1996 = 1 and XLFS1996 in (2,3) then XEMP1996 = 3;  
else if in1996 = 1 and XLFS1996 = 1 then XEMP1996 = 99;  
else if in1996 = 0 or missing(in1996) then XEMP1996 = .;  
else XEMP1996 = 99;
```

## Permanent or casual employment

*XEMP1997*

### Variable details

Cohort	Y95
Variable name	XEMP1997
Variable label	Derived: XEMP1997 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in1997 = 1 and XLFS1997 = 1 and CD016 = 1 then XEMP1997 = 1;  
else if in1997 = 1 and XLFS1997 = 1 and CD016 in (0,3) then XEMP1997 = 2;  
else if in1997 = 1 and XLFS1997 in (2,3) then XEMP1997 = 3;  
else if missing(in1997) or in1997 = 0 then XEMP1997 = .;  
else XEMP1997 = 99;
```



## Permanent or casual employment

*XEMP1998*

### Variable details

Cohort	Y95
Variable name	XEMP1998
Variable label	Derived: XEMP1998 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in1998 = 1 and XLFS1998 = 1 and DD016 = 1 then XEMP1998 = 1; *ongoing/permanent;  
else if in1998 = 1 and XLFS1998 = 1 and DD016 in (0,3) then XEMP1998 = 2; *casual;  
else if in1998 = 1 and XLFS1998 in (2,3) then XEMP1998 = 3; *Not working;  
else if in1998 = 0 or missing(in1998) then XEMP1998 = .; *unknown/not asked;  
else XEMP1998 = 99;
```

## Permanent or casual employment

*XEMP1999*

### Variable details

Cohort	Y95
Variable name	XEMP1999
Variable label	Derived: XEMP1999 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in1999 = 1 and XLFS1999 = 1 and ED021 = 1 then XEMP1999 = 1;  
else if in1999 = 1 and XLFS1999 = 1 and ED021 in (0,3) then XEMP1999 = 2;  
else if in1999 = 1 and XLFS1999 in (2,3) then XEMP1999 = 3;  
else if in1999 = 0 or missing(in1999) then XEMP1999 = .;  
else XEMP1999 = 99;
```

## Permanent or casual employment

*XEMP2000*

### Variable details

Cohort	Y95
Variable name	XEMP2000
Variable label	Derived: XEMP2000 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2000 = 1 and XLFS2000 = 1 and FD021 = 1 then XEMP2000 = 1;  
else if in2000 = 1 and XLFS2000 = 1 and FD021 in (0,3) then XEMP2000 = 2;  
else if in2000 = 1 and XLFS2000 in (2,3) then XEMP2000 = 3;  
else if in2000 = 0 or missing(in2000) then XEMP2000 = .;  
else XEMP2000 = 99;
```

## Permanent or casual employment

*XEMP2001*

### Variable details

Cohort	Y95
Variable name	XEMP2001
Variable label	Derived: XEMP2001 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2001 = 1 and XLFS2001 = 1 and GD021 = 1 then XEMP2001 = 1;  
else if in2001 = 1 and XLFS2001 = 1 and GD021 in (0,3) then XEMP2001 = 2;  
else if in2001 = 1 and XLFS2001 in (2,3) then XEMP2001 = 3;  
else if in2001 = 0 or missing(in2001) then XEMP2001 = .;  
else XEMP2001 = 99;
```

## Permanent or casual employment

*XEMP2002*

### Variable details

Cohort	Y95
Variable name	XEMP2002
Variable label	Derived: XEMP2002 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2002 = 1 and XLFS2002 = 1 and HD022 = 1 then XEMP2002 = 1;  
else if in2002 = 1 and XLFS2002 = 1 and HD022 in (0,3) then XEMP2002 = 2;  
else if in2002 = 1 and XLFS2002 in (2,3) then XEMP2002 = 3;  
else if in2002 = 0 or missing(in2002) then XEMP2002 = .;  
else XEMP2002 = 99;
```

## Permanent or casual employment

*XEMP2003*

### Variable details

Cohort	Y95
Variable name	XEMP2003
Variable label	Derived: XEMP2003 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2003 = 1 and XLFS2003 = 1 and ID022 = 1 then XEMP2003 = 1;  
else if in2003 = 1 and XLFS2003 = 1 and ID022 in (0,3) then XEMP2003 = 2;  
else if in2003 = 1 and XLFS2003 in (2,3) then XEMP2003 = 3;  
else if in2003 = 0 or missing(in2003) then XEMP2003 = .;  
else XEMP2003 = 99;
```

## Permanent or casual employment

*XEMP2004*

### Variable details

Cohort	Y95
Variable name	XEMP2004
Variable label	Derived: XEMP2004 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2004 = 1 and XLFS2004 = 1 and JD022 = 1 then XEMP2004 = 1;  
else if in2004 = 1 and XLFS2004 = 1 and JD022 in (0,3) then XEMP2004 = 2;  
else if in2004 = 1 and XLFS2004 in (2,3) then XEMP2004 = 3;  
else if in2004 = 0 or missing(in2004) then XEMP2004 = .;  
else XEMP2004 = 99;
```

## Permanent or casual employment

*XEMP2005*

### Variable details

Cohort	Y95
Variable name	XEMP2005
Variable label	Derived: XEMP2005 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2005 = 1 and XLFS2005 = 1 and KD022 = 1 then XEMP2005 = 1;  
else if in2005 = 1 and XLFS2005 = 1 and KD022 in (0,3) then XEMP2005 = 2;  
else if in2005 = 1 and XLFS2005 in (2,3) then XEMP2005 = 3;  
else if in2005 = 0 or missing(in2005) then XEMP2005 = .;  
else XEMP2005 = 99;
```



## Permanent or casual employment

*XEMP2006*

### Variable details

Cohort	Y95
Variable name	XEMP2006
Variable label	Derived: XEMP2006 Permanent or casual employment
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The permanent or casual employment status at the time of interview.

### Formats

1 = 1 Permanent/ongoing  
2 = 2 Casual  
3 = 3 Not working (unemployed or NILF)  
99 = 99 Working, but employment status unknown

### Notes

This indicator categorises respondents as: permanent or ongoing, casual, not working (which includes those who are unemployed or not in the labour force), or working but their permanent or casual employment status is unknown.

The permanent or casual employment status is derived by using responses to questions about whether the respondent is entitled to paid annual or sick leave.

The category 'Permanent/ongoing' includes respondents who are entitled to paid annual or sick leave. The category 'Casual' includes respondents who are not entitled to paid annual or sick leave or who do not know if they are receiving annual or sick leave.

The category 'Working, but employment status unknown' includes respondents who are self-employed, are waiting to start work or whose labour force status is unknown.

### Syntax

```
if in2006 = 1 and XLFS2006 = 1 and LD022 = 1 then XEMP2006 = 1;  
else if in2006 = 1 and XLFS2006 = 1 and LD022 in (0,3) then XEMP2006 = 2;  
else if in2006 = 1 and XLFS2006 in (2,3) then XEMP2006 = 3;  
else if in2006 = 0 or missing(in2006) then XEMP2006 = .;  
else XEMP2006 = 99;
```

## Status in apprenticeship/traineeship

*XATR1995*

### Variable details

Cohort	Y95
Variable name	XATR1995
Variable label	Derived: XATR1995 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

XATR1995 = 4;

## Status in apprenticeship/traineeship

*XATR1996*

### Variable details

Cohort	Y95
Variable name	XATR1996
Variable label	Derived: XATR1996 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in1996 = 1 and BB002 in (3,4) then XATR1996 = 1;  
else if in1996 = 0 or missing(in1996) then XATR1996 = .;  
else XATR1996 = 4;
```

## Status in apprenticeship/traineeship

*XATR1997*

### Variable details

Cohort	Y95
Variable name	XATR1997
Variable label	Derived: XATR1997 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in1997 = 1 and (CC001 in (1,2) or CC003A = 6) then XATR1997 = 1;
else if in1997 = 1 and (CC021 in (1,2) and CC034 = 0 or (CC024 = 6 and CC023 in (0,2)) or XATR1996 = 3) then
XATR1997 = 3;
else if in1997 = 1 and (CC021 in (1,2) and CC034 = 1 or (CC024 = 6 and CC023 = 1)) then XATR1997 = 2;
else if in1997 = 1 and CC001 = 4 and CC020 = 0 then XATR1997 = 4;
else if in1997 = 1 and (CA001 = 1 or CC001 in (3,4) or CC021 = 3) then XATR1997 = 4;
else if in1997 = 0 or missing(in1997) then XATR1997 = .;
else XATR1997 = 99;
```

## Status in apprenticeship/traineeship

*XATR1998*

### Variable details

Cohort	Y95
Variable name	XATR1998
Variable label	Derived: XATR1998 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in1998 = 1 and (DC010 in (3,4) or DC012 in (1,2)) then XATR1998 = 1;  
else if in1998 = 1 and XATR1997 = 1 and DC011 = 1 then XATR1998 = 2;  
else if in1998 = 1 and (XATR1997 = 1 and DC011 in (2,3,5,6) or XATR1997 = 3) then XATR1998 = 3;  
else if in1998 = 1 and (DA001 = 1 or DA003 = 2 or DB006 in (2,3,4)  
or DC010 in (1,2,5) or DC012 not in (1,2)) then XATR1998 = 4;  
else if in1998 = 0 or missing(in1998) then XATR1998 = .;  
else if in1998 = 1 and XATR1997 = 2 then XATR1998 = 2;  
else if in1998 = 1 then XATR1998 = XATR1997;  
else XATR1998 = 99;
```

## Status in apprenticeship/traineeship

*XATR1999*

### Variable details

Cohort	Y95
Variable name	XATR1999
Variable label	Derived: XATR1999 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in1999 = 1 and (EC010 in (3,4) or EC013 in (3,4)) then XATR1999 = 1;
else if in1999 = 1 and XATR1998 = 1 and EC011 = 1 then XATR1999 = 2;
else if in1999 = 1 and (XATR1998 = 1 and EC011 in (2,3,4,5,6) or XATR1998 = 3) then XATR1999 = 3;
else if in1999 = 1 and (EA001 = 1 or EA002 = 2 or EC010 in (1,2,5,6)
or EC013 not in (1,2)) then XATR1999 = 4;
else if in1999 = 0 or missing(in1999) then XATR1999 = .;
else if in1999 = 1 and XATR1998 = 2 then XATR1999 = 2;
else if in1999 = 1 then XATR1999 = XATR1998;
else XATR1999 = 99;
```

## Status in apprenticeship/traineeship

*XATR2000*

### Variable details

Cohort	Y95
Variable name	XATR2000
Variable label	Derived: XATR2000 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2000 = 1 and (FC011 in (3,4) or FC015 in (1,2)) then XATR2000 = 1;  
else if in2000 = 1 and (FC005 in (1,2) or (XATR1999 = 1 and FC012 = 1)  
or XATR1999 = 2) then XATR2000 = 2;  
else if in2000 = 1 and ((XATR1999 = 1 and FC012 = 2)  
or (FB005 in (1,2) and FB003 = 2) or XATR1999 = 3) then XATR2000 = 3;  
else if in2000 = 1 and (FA001 = 1 or FC011 in (1,2,5,6,7) or FC015 not in (1,2)) then XATR2000 = 4;  
else if in2000 = 0 or missing(in2000) then XATR2000 = .;  
else if in2000 = 1 and XATR1999 = 2 then XATR2000 = 2;  
else if in2000 = 1 then XATR2000 = XATR1999;  
else XATR2000 = 99;
```

## Status in apprenticeship/traineeship

*XATR2001*

### Variable details

Cohort	Y95
Variable name	XATR2001
Variable label	Derived: XATR2001 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2001 = 1 and ((GCA002 in (1,2) and GCD005 = 1) or (GC2A002 in (1,2) and GC2D005 = 1)
or (GC3A002 in (1,2) and GC3D005 = 1) or GC082 in (1,2)) then XATR2001 = 1;
else if in2001 = 1 and ((GCA002 in (1,2) and GCD019 = 1) or (GC2A002 in (1,2) and GC2D019 = 1)
or (GC3A002 in (1,2) and GC3D019 = 1) or XATR2000 = 2) then XATR2001 = 2;
else if in2001 = 1 and ((GCA002 in (1,2) and GCD019 in (2,3,4)) or (GC2A002 in (1,2) and GC2D019 in (2,3,4))
or (GC3A002 in (1,2) and GC3D019 in (2,3,4)) or XATR2000 = 3) then XATR2001 = 3;
else if in2001 = 1 and (GA001 = 1 or GCA001 = 1) then XATR2001 = 4;
else if in2001 = 0 or missing(in2001) then XATR2001 = .;
else XATR2001 = XATR2000;
```



## Status in apprenticeship/traineeship

*XATR2002*

### Variable details

Cohort	Y95
Variable name	XATR2002
Variable label	Derived: XATR2002 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2002 = 1 and (HCD008 = 1 or HCD007 = 1 or HC082 in (1,2)) then XATR2002 = 1;  
else if in2002 = 1 and (HCD017 = 1 or XATR2001 = 2) then XATR2002 = 2;  
else if in2002 = 1 and (HCD017 in (2,3,4) or XATR2001 = 3) then XATR2002 = 3;  
else if in2002 = 1 and (HCA007 = 0 or HA001 = 1 or HC082 not in (1,2)) then XATR2002 = 4;  
else if in2002 = 0 or missing(in2002) then XATR2002 = .;  
else XATR2002 = XATR2001;
```

## Status in apprenticeship/traineeship

*XATR2003*

### Variable details

Cohort	Y95
Variable name	XATR2003
Variable label	Derived: XATR2003 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2003 = 1 and (ICD008 = 1 or ICD007 = 1 or IC082 in (1,2)) then XATR2003 = 1;  
else if in2003 = 1 and (ICD017 = 1 or XATR2002 = 2) then XATR2003 = 2;  
else if in2003 = 1 and (ICD017 in (2,3,4) or XATR2002 = 3) then XATR2003 = 3;  
else if in2003 = 1 and (ICA007A = 0 or ICA007B = 0 or IC082 not in (1,2) or XATR2002 = 4) then XATR2003 = 4;  
else if in2003 = 0 or missing(in2003) then XATR2003 = .;  
else XATR2003 = XATR2002;
```

## Status in apprenticeship/traineeship

*XATR2004*

### Variable details

Cohort	Y95
Variable name	XATR2004
Variable label	Derived: XATR2004 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2004 = 1 and (JCD008 = 1 or JCD007 = 1 or JC082 in (1,2)) then XATR2004 = 1;  
else if in2004 = 1 and (JCD017 = 1 or XATR2003 = 2) then XATR2004 = 2;  
else if in2004 = 1 and (JCD017 in (2,3,4) or XATR2003 = 3) then XATR2004 = 3;  
else if in2004 = 1 and (JCA008 not in (1,2) or JC082 not in (1,2) or XATR2003 = 4) then XATR2004 = 4;  
else if in2004 = 0 or missing(in2004) then XATR2004 = .;  
else XATR2004 = XATR2003;
```

## Status in apprenticeship/traineeship

*XATR2005*

### Variable details

Cohort	Y95
Variable name	XATR2005
Variable label	Derived: XATR2005 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2005 = 1 and (KCD008 = 1 or KCD007 = 1 or KC082 in (1,2)) then XATR2005 = 1;  
else if in2005 = 1 and (KCD017 = 1 or XATR2004 = 2) then XATR2005 = 2;  
else if in2005 = 1 and (KCD017 in (2,3,4) or XATR2004 = 3) then XATR2005 = 3;  
else if in2005 = 1 and (KCA008 not in (1,2) or KC082 not in (1,2) or XATR2004 = 4) then XATR2005 = 4;  
else if in2005 = 0 or missing(in2005) then XATR2005 = .;  
else XATR2005 = XATR2004;
```

## Status in apprenticeship/traineeship

*XATR2006*

### Variable details

Cohort	Y95
Variable name	XATR2006
Variable label	Derived: XATR2006 Status in apprenticeship/traineeship
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The apprenticeship or traineeship status at the time of interview.

### Formats

1 = 1 Currently undertaking  
2 = 2 Completed  
3 = 3 Commenced, but did not complete  
4 = 4 Never commenced

### Notes

This indicator categorises respondents as: currently undertaking an apprenticeship or traineeship, having ever completed an apprenticeship or traineeship, having ever commenced but did not complete an apprenticeship or traineeship, or having never commenced an apprenticeship or traineeship.

### Syntax

```
if in2006 = 1 and (LCD008 = 1 or LCD007 = 1 or LC082 in (1,2)) then XATR2006 = 1;  
else if in2006 = 1 and (LCD017 = 1 or XATR2005 = 2) then XATR2006 = 2;  
else if in2006 = 1 and (LCD017 in (2,3,4) or XATR2005 = 3) then XATR2006 = 3;  
else if in2006 = 1 and (LCA008 not in (1,2) or LC082 not in (1,2) or XATR2005 = 4) then XATR2006 = 4;  
else if in2006 = 0 or missing(in2006) then XATR2006 = .;  
else XATR2006 = XATR2005;
```

## Job mobility during last year

*XMOB1995*

### Variable details

Cohort	Y95
Variable name	XMOB1995
Variable label	Derived: XMOB1995 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

XMOB1995 = 99;

## Job mobility during last year

*XMOB1996*

### Variable details

Cohort	Y95
Variable name	XMOB1996
Variable label	Derived: XMOB1996 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in1996 = 1 and XLFS1995 ne 1 and XLFS1996 = 1 then XMOB1996 = 3;  
else if in1996 = 1 and XLFS1995 = 1 and XLFS1996 ne 1 then XMOB1996 = 4;  
else if missing(in1996) or in1996 = 0 then XMOB1996 = .;  
else XMOB1996 = 99;
```

## Job mobility during last year

*XMOB1997*

### Variable details

Cohort	Y95
Variable name	XMOB1997
Variable label	Derived: XMOB1997 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in1997 = 1 and XLFS1996 = 1 and XLFS1997 ne 1 then XMOB1997 = 4;  
else if in1997 = 1 and XLFS1996 ne 1 and XLFS1997 = 1 then XMOB1997 = 3;  
else if missing(in1997) or in1997 = 0 then XMOB1997 = .;  
else XMOB1997 = 99;
```



## Job mobility during last year

*XMOB1998*

### Variable details

Cohort	Y95
Variable name	XMOB1998
Variable label	Derived: XMOB1998 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in1998 = 1 and DD007 = 1 and XLFS1997 = 1 and XLFS1998 = 1 then XMOB1998 = 1;  
else if in1998 = 1 and DD007 = 0 and XLFS1997 = 1 and XLFS1998 = 1 then XMOB1998 = 2;  
else if in1998 = 1 and XLFS1997 = 1 and XLFS1998 ne 1 then XMOB1998 = 4;  
else if in1998 = 1 and XLFS1997 ne 1 and XLFS1998 = 1 then XMOB1998 = 3;  
else if missing(in1998) or in1998 = 0 then XMOB1998 = .;  
else XMOB1998 = 99;
```

## Job mobility during last year

*XMOB1999*

### Variable details

Cohort	Y95
Variable name	XMOB1999
Variable label	Derived: XMOB1999 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in1999 = 1 and ED007 = 1 and XLFS1998 = 1 and XLFS1999 = 1 then XMOB1999 = 1;  
else if in1999 = 1 and ED007 = 0 and XLFS1998 = 1 and XLFS1999 = 1 then XMOB1999 = 2;  
else if in1999 = 1 and XLFS1998 = 1 and XLFS1999 ne 1 then XMOB1999 = 4;  
else if in1999 = 1 and XLFS1998 ne 1 and XLFS1999 = 1 then XMOB1999 = 3;  
else if missing(in1999) or in1999 = 0 then XMOB1999 = .;  
else XMOB1999 = 99;
```

## Job mobility during last year

*XMOB2000*

### Variable details

Cohort	Y95
Variable name	XMOB2000
Variable label	Derived: XMOB2000 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2000 = 1 and FD007 = 1 and XLFS1999 = 1 and XLFS2000 = 1 then XMOB2000 = 1;  
else if in2000 = 1 and FD007 = 0 and XLFS1999 = 1 and XLFS2000 = 1 then XMOB2000 = 2;  
else if in2000 = 1 and XLFS1999 = 1 and XLFS2000 ne 1 then XMOB2000 = 4;  
else if in2000 = 1 and XLFS1999 ne 1 and XLFS2000 = 1 then XMOB2000 = 3;  
else if missing(in2000) or in2000 = 0 then XMOB2000 = .;  
else XMOB2000 = 99;
```

## Job mobility during last year

*XMOB2001*

### Variable details

Cohort	Y95
Variable name	XMOB2001
Variable label	Derived: XMOB2001 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2001 = 1 and (GD007 in (1,4) or GCD006 = 1 or GC2D006 = 1 or GC3D006 = 1) and XLFS2000 = 1 and XLFS2001 = 1 then XMOB2001 = 1;  
else if in2001 = 1 and (GD007 in (0,2) or GCD006 = 0 or GC2D006 = 0 or GC3D006 = 0) and XLFS2000 = 1 and XLFS2001 = 1 then XMOB2001 = 2;  
else if in2001 = 1 and XLFS2000 = 1 and XLFS2001 ne 1 then XMOB2001 = 4;  
else if in2001 = 1 and XLFS2000 ne 1 and XLFS2001 = 1 then XMOB2001 = 3;  
else if missing(in2001) or in2001 = 0 then XMOB2001 = .;  
else XMOB2001 = 99;
```

## Job mobility during last year

*XMOB2002*

### Variable details

Cohort	Y95
Variable name	XMOB2002
Variable label	Derived: XMOB2002 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2002 = 1 and (HD007 in (1,4) or HCD009 = 1) and XLFS2001 = 1 and XLFS2002 = 1 then XMOB2002 = 1;  
else if in2002 = 1 and (HD007 = 0 or HCD009 = 0) and XLFS2001 = 1 and XLFS2002 = 1 then XMOB2002 = 2;  
else if in2002 = 1 and XLFS2001 = 1 and XLFS2002 ne 1 then XMOB2002 = 4;  
else if in2002 = 1 and XLFS2001 ne 1 and XLFS2002 = 1 then XMOB2002 = 3;  
else if missing(in2002) or in2002 = 0 then XMOB2002 = .;  
else XMOB2002 = 99;
```

## Job mobility during last year

*XMOB2003*

### Variable details

Cohort	Y95
Variable name	XMOB2003
Variable label	Derived: XMOB2003 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2003 = 1 and (ID007 in (1,4) or ICD009 = 1) and XLFS2002 = 1 and XLFS2003 = 1 then XMOB2003 = 1;  
else if in2003 = 1 and (ID007 = 0 or ICD009 = 0) and XLFS2002 = 1 and XLFS2003 = 1 then XMOB2003 = 2;  
else if in2003 = 1 and XLFS2002 = 1 and XLFS2003 ne 1 then XMOB2003 = 4;  
else if in2003 = 1 and XLFS2002 ne 1 and XLFS2003 = 1 then XMOB2003 = 3;  
else if missing(in2003) or in2003 = 0 then XMOB2003 = .;  
else XMOB2003 = 99;
```

## Job mobility during last year

*XMOB2004*

### Variable details

Cohort	Y95
Variable name	XMOB2004
Variable label	Derived: XMOB2004 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2004 = 1 and (JD007 in (1,4) or JCD009 = 1) and XLFS2003 = 1 and XLFS2004 = 1 then XMOB2004 = 1;  
else if in2004 = 1 and (JD007 = 0 or JCD009 = 0) and XLFS2003 = 1 and XLFS2004 = 1 then XMOB2004 = 2;  
else if in2004 = 1 and XLFS2003 = 1 and XLFS2004 ne 1 then XMOB2004 = 4;  
else if in2004 = 1 and XLFS2003 ne 1 and XLFS2004 = 1 then XMOB2004 = 3;  
else if missing(in2004) or in2004 = 0 then XMOB2004 = .;  
else XMOB2004 = 99;
```

## Job mobility during last year

*XMOB2005*

### Variable details

Cohort	Y95
Variable name	XMOB2005
Variable label	Derived: XMOB2005 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2005 = 1 and (KD007 in (1,4) or KCD009 = 1) and XLFS2004 = 1 and XLFS2005 = 1 then XMOB2005 = 1;  
else if in2005 = 1 and (KD007 = 0 or KCD009 = 0) and XLFS2004 = 1 and XLFS2005 = 1 then XMOB2005 = 2;  
else if in2005 = 1 and XLFS2004 = 1 and XLFS2005 ne 1 then XMOB2005 = 4;  
else if in2005 = 1 and XLFS2004 ne 1 and XLFS2005 = 1 then XMOB2005 = 3;  
else if missing(in2005) or in2005 = 0 then XMOB2005 = .;  
else XMOB2005 = 99;
```



## Job mobility during last year

*XMOB2006*

### Variable details

Cohort	Y95
Variable name	XMOB2006
Variable label	Derived: XMOB2006 Job mobility during last year
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The job mobility at the time of interview.

### Formats

1 = 1 Same employer/job as last survey  
2 = 2 Different employer/job from last survey  
3 = 3 Gained employment since last survey  
4 = 4 No longer employed since last survey  
99 = 99 Unknown or not in the labour force

### Notes

This indicator categorises respondents as: having the same employer or job as reported at the last survey, having a different employer/job from last survey, having gained employment since last survey, no longer employed since last survey, unknown or not in the labour force.

### Syntax

```
if in2006 = 1 and (LD007 in (1,4) or LCD009 = 1) and XLFS2005 = 1 and XLFS2006 = 1 then XMOB2006 = 1;  
else if in2006 = 1 and (LD007 = 0 or LCD009 = 0) and XLFS2005 = 1 and XLFS2006 = 1 then XMOB2006 = 2;  
else if in2006 = 1 and XLFS2005 = 1 and XLFS2006 ne 1 then XMOB2006 = 4;  
else if in2006 = 1 and XLFS2005 ne 1 and XLFS2006 = 1 then XMOB2006 = 3;  
else if missing(in2006) or in2006 = 0 then XMOB2006 = .;  
else XMOB2006 = 99;
```

## Average weekly pay

*XWKP1995*

### Variable details

Cohort	Y95
Variable name	XWKP1995
Variable label	Derived: XWKP1995 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

if XLFS1995 in (2,3,99) then XWKP1995 = 99998;

else if AAD001 = 1 and AD004 not in (.,0,999) then XWKP1995 = AD004;

else XWKP1995 = 99999;

## Average weekly pay

*XWKP1996*

### Variable details

Cohort	Y95
Variable name	XWKP1996
Variable label	Derived: XWKP1996 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)  
99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in1996 = 1 and XLFS1996 in (2,3,99) then XWKP1996 = 99998;  
else if in1996 = 1 and BD006 not in (.,0) then XWKP1996 = BD006;  
else if in1996 = 0 or missing(in1996) then XWKP1996 = .;  
else XWKP1996 = 99999;
```

## Average weekly pay

*XWKP1997*

### Variable details

Cohort	Y95
Variable name	XWKP1997
Variable label	Derived: XWKP1997 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in1997 = 1 and XLFS1997 in (2,3,99) then XWKP1997 = 99998;  
else if in1997 = 1 and CD008 in (1,4) and CD009 not in (9999) then XWKP1997 = CD009;  
else if in1997 = 1 and CD008 = 2 and CD009 not in (9999) then XWKP1997 = CD009/2;  
else if in1997 = 1 and CD008 = 3 and CD009 not in (9999) then XWKP1997 = CD009/4;  
else if in1997 = 1 and CD008 = 4 and CD009 not in (9999) then XWKP1997 = CD009;  
else if in1997 = 1 and CD009 in (9999) then XWKP1997 = 99999;  
else if missing(in1997) or in1997 = 0 then XWKP1997 = .;  
else XWKP1997 = 99999;
```

## Average weekly pay

*XWKP1998*

### Variable details

Cohort	Y95
Variable name	XWKP1998
Variable label	Derived: XWKP1998 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)  
99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in1998 = 1 and XLFS1998 in (2,3,99) then XWKP1998 = 99998;  
else if in1998 = 1 and DD013 in (1,4) and DD014 not in (9998,9999) then XWKP1998 = DD014;  
else if in1998 = 1 and DD013 = 2 and DD014 not in (9998,9999) then XWKP1998 = DD014/2;  
else if in1998 = 1 and DD013 = 3 and DD014 not in (9998,9999) then XWKP1998 = DD014/4;  
else if in1998 = 1 and DD013 = 4 and DD014 not in (9998,9999) then XWKP1998 = DD014;  
else if in1998 = 1 and DD014 in (9998,9999) then XWKP1998 = 99999;  
else if missing(in1998) or in1998 = 0 then XWKP1998 = .;  
else XWKP1998 = 99999;
```

## Average weekly pay

*XWKP1999*

### Variable details

Cohort	Y95
Variable name	XWKP1999
Variable label	Derived: XWKP1999 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in1999 = 1 and XLFS1999 in (2,3,99) then XWKP1999 = 99998;
else if in1999 = 1 and ED018 in (1,4) and ED019 not in (9998,9999) then XWKP1999 = ED019;
else if in1999 = 1 and ED018 = 2 and ED019 not in (9998,9999) then XWKP1999 = ED019/2;
else if in1999 = 1 and ED018 = 3 and ED019 not in (9998,9999) then XWKP1999 = ED019/4;
else if in1999 = 1 and ED018 = 4 and ED019 not in (9998,9999) then XWKP1999 = ED019;
else if in1999 = 1 and ED019 in (9998,9999) then XWKP1999 = 99999;
else if missing(in1999) or in1999 = 0 then XWKP1999 = .;
else XWKP1999 = 99999;
```

## Average weekly pay

*XWKP2000*

### Variable details

Cohort	Y95
Variable name	XWKP2000
Variable label	Derived: XWKP2000 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)  
99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2000 = 1 and XLFS2000 in (2,3,99) then XWKP2000 = 99998;  
else if in2000 = 1 and FD018 in (1,4) and FD019 not in (9998,9999) then XWKP2000 = FD019;  
else if in2000 = 1 and FD018 = 2 and FD019 not in (9998,9999) then XWKP2000 = FD019/2;  
else if in2000 = 1 and FD018 = 3 and FD019 not in (9998,9999) then XWKP2000 = FD019/4;  
else if in2000 = 1 and FD018 = 4 and FD019 not in (9998,9999) then XWKP2000 = FD019;  
else if in2000 = 1 and FD019 in (9998,9999) then XWKP2000 = 99999;  
else if missing(in2000) or in2000 = 0 then XWKP2000 = .;  
else XWKP2000 = 99999;
```

## Average weekly pay

*XWKP2001*

### Variable details

Cohort	Y95
Variable name	XWKP2001
Variable label	Derived: XWKP2001 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2001 = 1 and XLFS2001 in (2,3,99) then XWKP2001 = 99998;
else if in2001 = 1 and GD018 in (1,4) and GD019A not in (9998,9999) then XWKP2001 = GD019A;
else if in2001 = 1 and GD018 = 2 and GD019A not in (9998,9999) then XWKP2001 = GD019A/2;
else if in2001 = 1 and GD018 = 3 and GD019A not in (9998,9999) then XWKP2001 = GD019A/4;
else if in2001 = 1 and GD018 = 4 and GD019A not in (9998,9999) then XWKP2001 = GD019A;
else if in2001 = 1 and GD019A in (9998,9999) then XWKP2001 = 99999;
else if missing(in2001) or in2001 = 0 then XWKP2001 = .;
else XWKP2001 = 99999;
```



## Average weekly pay

*XWKP2002*

### Variable details

Cohort	Y95
Variable name	XWKP2002
Variable label	Derived: XWKP2002 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2002 = 1 and XLFS2002 in (2,3,99) then XWKP2002 = 99998;
else if in2002 = 1 and HD018 in (1,4) and HD019A not in (8888,9998,9999) then XWKP2002 = HD019A;
else if in2002 = 1 and HD018 = 2 and HD019A not in (8888,9998,9999) then XWKP2002 = HD019A/2;
else if in2002 = 1 and HD018 = 3 and HD019A not in (8888,9998,9999) then XWKP2002 = HD019A/4;
else if in2002 = 1 and HD018 = 4 and HD019A not in (8888,9998,9999) then XWKP2002 = HD019A;
else if in2002 = 1 and HD019A in (8888,9998,9999) then XWKP2002 = 99999;
else if missing(in2002) or in2002 = 0 then XWKP2002 = .;
else XWKP2002 = 99999;
```

## Average weekly pay

*XWKP2003*

### Variable details

Cohort	Y95
Variable name	XWKP2003
Variable label	Derived: XWKP2003 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2003 = 1 and XLFS2003 in (2,3,99) then XWKP2003 = 99998;
else if in2003 = 1 and ID018 in (1,4) and ID019A not in (8888,9998,9999) then XWKP2003 = ID019A;
else if in2003 = 1 and ID018 = 2 and ID019A not in (8888,9998,9999) then XWKP2003 = ID019A/2;
else if in2003 = 1 and ID018 = 3 and ID019A not in (8888,9998,9999) then XWKP2003 = ID019A/4;
else if in2003 = 1 and ID018 = 4 and ID019A not in (8888,9998,9999) then XWKP2003 = ID019A;
else if in2003 = 1 and ID019A in (8888,9998,9999) then XWKP2003 = 99999;
else if missing(in2003) or in2003 = 0 then XWKP2003 = .;
else XWKP2003 = 99999;
```

## Average weekly pay

*XWKP2004*

### Variable details

Cohort	Y95
Variable name	XWKP2004
Variable label	Derived: XWKP2004 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)  
99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2004 = 1 and XLFS2004 in (2,3,99) then XWKP2004 = 99998;  
else if in2004 = 1 and JD018 in (1,4) and JD019 not in (8888,9998,9999) then XWKP2004 = JD019;  
else if in2004 = 1 and JD018 = 2 and JD019 not in (8888,9998,9999) then XWKP2004 = JD019/2;  
else if in2004 = 1 and JD018 = 3 and JD019 not in (8888,9998,9999) then XWKP2004 = JD019/4;  
else if in2004 = 1 and JD018 = 4 and JD019 not in (8888,9998,9999) then XWKP2004 = JD019;  
else if in2004 = 1 and JD019 in (8888,9998,9999) then XWKP2004 = 99999;  
else if missing(in2004) or in2004 = 0 then XWKP2004 = .;  
else XWKP2004 = 99999;
```

## Average weekly pay

*XWKP2005*

### Variable details

Cohort	Y95
Variable name	XWKP2005
Variable label	Derived: XWKP2005 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)

99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2005 = 1 and XLFS2005 in (2,3,99) then XWKP2005 = 99998;
else if in2005 = 1 and KD018 in (1,4) and KD019 not in (8888,9998,9999) then XWKP2005 = KD019;
else if in2005 = 1 and KD018 = 2 and KD019 not in (8888,9998,9999) then XWKP2005 = KD019/2;
else if in2005 = 1 and KD018 = 3 and KD019 not in (8888,9998,9999) then XWKP2005 = KD019/4;
else if in2005 = 1 and KD018 = 4 and KD019 not in (8888,9998,9999) then XWKP2005 = KD019;
else if in2005 = 1 and KD019 in (8888,9998,9999) then XWKP2005 = 99999;
else if missing(in2005) or in2005 = 0 then XWKP2005 = .;
else XWKP2005 = 99999;
```

## Average weekly pay

*XWKP2006*

### Variable details

Cohort	Y95
Variable name	XWKP2006
Variable label	Derived: XWKP2006 Average weekly pay
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The average weekly pay at the time of interview.

### Formats

99998 = 99998 Not working (unemployed or NILF)  
99999 = 99999 Working, but weekly pay unknown

### Notes

Values can fall within the range of 1 to 99997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary, and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

### Syntax

```
if in2006 = 1 and XLFS2006 in (2,3,99) then XWKP2006 = 99998;  
else if in2006 = 1 and LD018 in (1,4) and LD019 not in (9997,9998,9999) then XWKP2006 = LD019;  
else if in2006 = 1 and LD018 = 2 and LD019 not in (9997,9998,9999) then XWKP2006 = LD019/2;  
else if in2006 = 1 and LD018 = 3 and LD019 not in (9997,9998,9999) then XWKP2006 = LD019/4;  
else if in2006 = 1 and LD018 = 4 and LD019 not in (9997,9998,9999) then XWKP2006 = LD019;  
else if in2006 = 1 and LD019 in (9997,9998,9999) then XWKP2006 = 99999;  
else if missing(in2006) or in2006 = 0 then XWKP2006 = .;  
else XWKP2006 = 99999;
```

## Average hourly pay

*XHRP1995*

### Variable details

Cohort	Y95
Variable name	XHRP1995
Variable label	Derived: XHRP1995 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The average hourly pay at the time of interview.
--

### Formats

9998 = 9998 Not working (unemployed or NILF)
9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.
Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.
This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.
Gross pay is recorded for those who are working for wages or salary.
No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

if XHRS1995 not in (.,0,999) and XWKP1995 not in (.,99998,99999)
then XHRP1995 = XWKP1995/XHRS1995;
else if XLFS1995 in (2,3,99) then XHRP1995 = 9998;
else XHRP1995 = 9999;

## Average hourly pay

*XHRP1996*

### Variable details

Cohort	Y95
Variable name	XHRP1996
Variable label	Derived: XHRP1996 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in1996 = 1 and XHRS1996 not in (.,0,999) and XWKP1996 not in (.,99998,99999)
then XHRP1996 = XWKP1996/XHRS1996;
else if in1996 = 0 or missing(in1996) then XHRP1996 = .;
else if in1996 = 1 and XLFS1996 in (2,3,99) then XHRP1996 = 9998;
else XHRP1996 = 9999;
```

## Average hourly pay

*XHRP1997*

### Variable details

Cohort	Y95
Variable name	XHRP1997
Variable label	Derived: XHRP1997 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

if in1997 = 1 and XHRS1997 not in (.,0,999) and XWKP1997 not in (.,99998,99999)

then XHRP1997 = XWKP1997/XHRS1997;

else if in1997 = 0 or missing(in1997) then XHRP1997 = .;

else if in1997 = 1 and XLFS1997 in (2,3,99) then XHRP1997 = 9998;

else XHRP1997 = 9999;



## Average hourly pay

*XHRP1998*

### Variable details

Cohort	Y95
Variable name	XHRP1998
Variable label	Derived: XHRP1998 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in1998 = 1 and XHRS1998 not in (.,0,999) and XWKP1998 not in (.,99998,99999)
then XHRP1998 = XWKP1998/XHRS1998;
else if in1998 = 0 or missing(in1998) then XHRP1998 = .;
else if in1998 = 1 and XLFS1998 in (2,3,99) then XHRP1998 = 9998;
else XHRP1998 = 9999;
```

## Average hourly pay

*XHRP1999*

### Variable details

Cohort	Y95
Variable name	XHRP1999
Variable label	Derived: XHRP1999 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

if in1999 = 1 and XHRS1999 not in (.,0,999) and XWKP1999 not in (.,99998,99999)

then XHRP1999 = XWKP1999/XHRS1999;

else if in1999 = 0 or missing(in1999) then XHRP1999 = .;

else if in1999 = 1 and XLFS1999 in (2,3,99) then XHRP1999 = 9998;

else XHRP1999 = 9999;

## Average hourly pay

*XHRP2000*

### Variable details

Cohort	Y95
Variable name	XHRP2000
Variable label	Derived: XHRP2000 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2000 = 1 and XHRS2000 not in (.,0,999) and XWKP2000 not in (.,99998,99999)
then XHRP2000 = XWKP2000/XHRS2000;
else if in2000 = 0 or missing(in2000) then XHRP2000 = .;
else if in2000 = 1 and XLFS2000 in (2,3,99) then XHRP2000 = 9998;
else XHRP2000 = 9999;
```

## Average hourly pay

*XHRP2001*

### Variable details

Cohort	Y95
Variable name	XHRP2001
Variable label	Derived: XHRP2001 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2001 = 1 and GD019A = 9998 then XHRP2001 = GD019X;  
else if in2001 = 1 and XHRS2001 not in (.,0,999) and XWKP2001 not in (.,99998,99999)  
then XHRP2001 = XWKP2001/XHRS2001;  
else if in2001 = 0 or missing(in2001) then XHRP2001 = .;  
else if in2001 = 1 and XLFS2001 in (2,3,99) then XHRP2001 = 9998;  
else XHRP2001 = 9999;
```

## Average hourly pay

*XHRP2002*

### Variable details

Cohort	Y95
Variable name	XHRP2002
Variable label	Derived: XHRP2002 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)  
9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2002 = 1 and HD019A = 8888 then XHRP2002 = HD019B;  
else if in2002 = 1 and XHRS2002 not in (.,0,999) and HD019A ne 8888  
and XWKP2002 not in (.,99998,99999) then XHRP2002 = XWKP2002/XHRS2002;  
else if in2002 = 0 or missing(in2002) then XHRP2002 = .;  
else if in2002 = 1 and XLFS2002 in (2,3,99) then XHRP2002 = 9998;  
else XHRP2002 = 9999;
```

## Average hourly pay

*XHRP2003*

### Variable details

Cohort	Y95
Variable name	XHRP2003
Variable label	Derived: XHRP2003 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2003 = 1 and ID019A = 8888 then XHRP2003 = ID019B;  
else if in2003 = 1 and XHRS2003 not in (.,0,999) and ID019A ne 8888  
and XWKP2003 not in (.,99998,99999) then XHRP2003 = XWKP2003/XHRS2003;  
else if in2003 = 0 or missing(in2003) then XHRP2003 = .;  
else if in2003 = 1 and XLFS2003 in (2,3,99) then XHRP2003 = 9998;  
else XHRP2003 = 9999;
```

## Average hourly pay

*XHRP2004*

### Variable details

Cohort	Y95
Variable name	XHRP2004
Variable label	Derived: XHRP2004 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2004 = 1 and JD019 = 8888 then XHRP2004 = JD019A;  
else if in2004 = 1 and XHRS2004 not in (.,0,999) and  
JD019 ne 8888 and XWKP2004 not in (.,99998,99999) then XHRP2004 = XWKP2004/XHRS2004;  
else if in2004 = 0 or missing(in2004) then XHRP2004 = .;  
else if in2004 = 1 and XLFS2004 in (2,3,99) then XHRP2004 = 9998;  
else XHRP2004 = 9999;
```

## Average hourly pay

*XHRP2005*

### Variable details

Cohort	Y95
Variable name	XHRP2005
Variable label	Derived: XHRP2005 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2005 = 1 and KD019 = 8888 then XHRP2005 = KD019A;  
else if in2005 = 1 and XHRS2005 not in (.,0,999) and  
KD019 ne 8888 and XWKP2005 not in (.,99998,99999) then XHRP2005 = XWKP2005/XHRS2005;  
else if in2005 = 0 or missing(in2005) then XHRP2005 = .;  
else if in2005 = 1 and XLFS2005 in (2,3,99) then XHRP2005 = 9998;  
else XHRP2005 = 9999;
```



## Average hourly pay

*XHRP2006*

### Variable details

Cohort	Y95
Variable name	XHRP2006
Variable label	Derived: XHRP2006 Average hourly pay
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The average hourly pay at the time of interview.

### Formats

9998 = 9998 Not working (unemployed or NILF)

9999 = 9999 Working, but hourly pay unknown

### Notes

Values can fall within the range of 1 to 9997 dollars.

Take-home pay is recorded at waves 1 and 2, while gross weekly pay is recorded for all remaining waves.

This indicator includes those who are working for wages/salary and excludes those who are self-employed in their own business, are working in some 'other way', or are waiting to start work.

Gross pay is recorded for those who are working for wages or salary.

No information is provided for respondents who: did not provide a rate of pay, provided their annual rate of pay, or provided their weekly/fortnightly/monthly pay but did not provide their weekly hours worked.

### Syntax

```
if in2006 = 1 and LD019 = 9998 then XHRP2006 = LD019A;  
else if in2006 = 1 and XHRS2006 not in (.,0,999) and  
LD019 not in (9998) and XWKP2006 not in (.,99998,99999) then XHRP2006 = XWKP2006/XHRS2006;  
else if in2006 = 0 or missing(in2006) then XHRP2006 = .;  
else if in2006 = 1 and XLFS2006 in (2,3,99) then XHRP2006 = 9998;  
else XHRP2006 = 9999;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC1995*

### Variable details

Cohort	Y95
Variable name	XOCC1995
Variable label	Derived: XOCC1995 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if XLFS1995 = 1 then XOCC1995 = 10;  
else if XLFS1995 in (2,3,99) then XOCC1995 = 11;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC1996*

### Variable details

Cohort	Y95
Variable name	XOCC1996
Variable label	Derived: XOCC1996 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
%asco1asco2(var=BD003,outvar=BD003_ASC02); *Macro that converts the 4 digit ASCO 1st edition to 1 digit ASCO 2nd edition;
```

```
if in1996 = 1 and missing(BD003_ASC02) and XLFS1996 = 1 then XOCC1996 = 10;
```

```
else if in1996 = 1 and XLFS1996 = 1 then XOCC1996 = BD003_ASC02;
```

```
else if in1996 = 0 or missing(in1996) then XOCC1996 = .;
```

```
else if in1996 = 1 and XLFS1996 in (2,3,99) then XOCC1996 = 11;
```

```
else if in1996 = 1 and BD003_ASC02 = 0 then XOCC1996 = 10;
```

```
else XOCC1996 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC1997*

### Variable details

Cohort	Y95
Variable name	XOCC1997
Variable label	Derived: XOCC1997 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
%asco1asco2(var=CD011,outvar=CD011_ASCO2);
```

```
if in1997 = 1 and missing(CD011_ASCO2) and XLFS1997 = 1 then XOCC1997 = 10;
```

```
else if in1997 = 1 and XLFS1997 = 1 then XOCC1997 = CD011_ASCO2;
```

```
else if in1997 = 0 or missing(in1997) then XOCC1997 = .;
```

```
else if in1997 = 1 and XLFS1997 in (2,3,99) then XOCC1997 = 11;
```

```
else if in1997 = 1 and CD011_ASCO2 = 0 then XOCC1997 = 10;
```

```
else XOCC1997 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC1998*

### Variable details

Cohort	Y95
Variable name	XOCC1998
Variable label	Derived: XOCC1998 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition



unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
%asco1asco2(var=DD024,outvar=DD024_ASC02);
```

```
if in1998 = 1 and missing(DD024_ASC02) and XLFS1998 = 1 then XOCC1998 = 10;
```

```
else if in1998 = 1 and XLFS1998 = 1 then XOCC1998 = DD024_ASC02;
```

```
else if in1998 = 0 or missing(in1998) then XOCC1998 = .;
```

```
else if in1998 = 1 and XLFS1998 in (2,3,99) then XOCC1998 = 11;
```

```
else if in1998 = 1 and DD024_ASC02 = 0 then XOCC1998 = 10;
```

```
else XOCC1998 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC1999*

### Variable details

Cohort	Y95
Variable name	XOCC1999
Variable label	Derived: XOCC1999 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
%asco1asco2(var=ED024,outvar=ED024_ASC02);
```

```
if in1999 = 1 and missing(ED024_ASC02) and XLFS1999 = 1 then XOCC1999 = 10;
```

```
else if in1999 = 1 and XLFS1999 = 1 then XOCC1999 = ED024_ASC02;
```

```
else if in1999 = 0 or missing(in1999) then XOCC1999 = .;
```

```
else if in1999 = 1 and XLFS1999 in (2,3,99) then XOCC1999 = 11;
```

```
else if in1999 = 1 and ED024_ASC02 = 0 then XOCC1999 = 10;
```

```
else XOCC1999 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2000*

### Variable details

Cohort	Y95
Variable name	XOCC2000
Variable label	Derived: XOCC2000 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2000 = 1 and missing(FD024) and XLFS2000 = 1 then XOCC2000 = 10;  
else if in2000 = 1 and XLFS2000 = 1 and FD024 = 0 then XOCC2000 = 10;  
else if in2000 = 1 and XLFS2000 = 1 then XOCC2000 = int(FD024/1000);  
else if in2000 = 0 or missing(in2000) then XOCC2000 = .;  
else if in2000 = 1 and XLFS2000 in (2,3,99) then XOCC2000 = 11;  
else if int(FD024/1000) = 0 then XOCC2000 = 10;  
else XOCC2000 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2001*

### Variable details

Cohort	Y95
Variable name	XOCC2001
Variable label	Derived: XOCC2001 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2001 = 1 and missing(GD024) and XLFS2001 = 1 then XOCC2001 = 10;  
else if in2001 = 1 and XLFS2001 = 1 and GD024 = 0 then XOCC2001 = 10;  
else if in2001 = 1 and XLFS2001 = 1 then XOCC2001 = int(GD024/1000);  
else if in2001 = 0 or missing(in2001) then XOCC2001 = .;  
else if in2001 = 1 and XLFS2001 in (2,3,99) then XOCC2001 = 11;  
else if in2001 = 1 and GD024 = 0 then XOCC2001 = 10;  
else XOCC2001 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2002*

### Variable details

Cohort	Y95
Variable name	XOCC2002
Variable label	Derived: XOCC2002 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition



unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2002 = 1 and missing(HD025) and XLFS2002 = 1 then XOCC2002 = 10;  
else if in2002 = 1 and XLFS2002 = 1 and HD025 = 0 then XOCC2002 = 10;  
else if in2002 = 1 and XLFS2002 = 1 then XOCC2002 = int(HD025/1000);  
else if in2002 = 0 or missing(in2002) then XOCC2002 = .;  
else if in2002 = 1 and XLFS2002 in (2,3,99) then XOCC2002 = 11;  
else if in2002 = 1 and HD025 = 0 then XOCC2002 = 10;  
else XOCC2002 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2003*

### Variable details

Cohort	Y95
Variable name	XOCC2003
Variable label	Derived: XOCC2003 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2003 = 1 and missing(ID025) and XLFS2003 = 1 then XOCC2003 = 10;  
else if in2003 = 1 and XLFS2003 = 1 and ID025 = 0 then XOCC2003 = 10;  
else if in2003 = 1 and XLFS2003 = 1 then XOCC2003 = int(ID025/1000);  
else if in2003 = 0 or missing(in2003) then XOCC2003 = .;  
else if in2003 = 1 and XLFS2003 in (2,3,99) then XOCC2003 = 11;  
else if in2003 = 1 and ID025 = 0 then XOCC2003 = 10;  
else XOCC2003 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2004*

### Variable details

Cohort	Y95
Variable name	XOCC2004
Variable label	Derived: XOCC2004 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2004 = 1 and missing(JD025) and XLFS2004 = 1 then XOCC2004 = 10;  
else if in2004 = 1 and XLFS2004 = 1 and JD025 = 0 then XOCC2004 = 10;  
else if in2004 = 1 and XLFS2004 = 1 then XOCC2004 = int(JD025/1000);  
else if in2004 = 0 or missing(in2004) then XOCC2004 = .;  
else if in2004 = 1 and XLFS2004 in (2,3,99) then XOCC2004 = 11;  
else if in2004 = 1 and JD025 = 0 then XOCC2004 = 10;  
else XOCC2004 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2005*

### Variable details

Cohort	Y95
Variable name	XOCC2005
Variable label	Derived: XOCC2005 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition

unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2005 = 1 and missing(KD025) and XLFS2005 = 1 then XOCC2005 = 10;  
else if in2005 = 1 and XLFS2005 = 1 and KD025 = 0 then XOCC2005 = 10;  
else if in2005 = 1 and XLFS2005 = 1 then XOCC2005 = int(KD025/1000);  
else if in2005 = 0 or missing(in2005) then XOCC2005 = .;  
else if in2005 = 1 and XLFS2005 in (2,3,99) then XOCC2005 = 11;  
else if in2005 = 1 and KD025 = 0 then XOCC2005 = 10;  
else XOCC2005 = 10;
```

## Occupation (1 digit ASCO Second Edition)

*XOCC2006*

### Variable details

Cohort	Y95
Variable name	XOCC2006
Variable label	Derived: XOCC2006 Occupation (1 digit ASCO Second Edition)
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The occupation at the time of interview.

### Formats

1 = 1 Managers and administrators  
2 = 2 Professionals  
3 = 3 Associate professionals  
4 = 4 Tradespersons and related workers  
5 = 5 Advanced clerical and service workers  
6 = 6 Intermediate clerical, sales and service workers  
7 = 7 Intermediate production and transport workers  
8 = 8 Elementary clerical, sales and service workers  
9 = 9 Labourers and related workers  
10 = 10 Unknown or not classifiable  
11 = 11 Not working (unemployed or NILF)

### Notes

Occupations are categorised using ASCO Second Edition major groups.

This indicator uses ASCO major groups to classify occupations. The following ASCO groups are used: Managers and administrators, Professionals, Associate professionals, Tradespersons and related workers, Advanced clerical and service workers, Intermediate clerical, sales and service workers, Intermediate production and transport workers, Elementary clerical, sales and service workers, and Labourers and related workers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ASCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition



unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups can be found in appendix 1.

## Syntax

```
if in2006 = 1 and missing(LD025) and XLFS2006 = 1 then XOCC2006 = 10;  
else if in2006 = 1 and XLFS2006 = 1 and LD025 = 0 then XOCC2006 = 10;  
else if in2006 = 1 and XLFS2006 = 1 then XOCC2006 = int(LD025/1000);  
else if in2006 = 0 or missing(in2006) then XOCC2006 = .;  
else if in2006 = 1 and XLFS2006 in (2,3,99) then XOCC2006 = 11;  
else if in2006 = 1 and LD025 = 0 then XOCC2006 = 10;  
else XOCC2006 = 10;
```

## In full-time employment or full-time education

*XFTE1995*

### Variable details

Cohort	Y95
Variable name	XFTE1995
Variable label	Derived: XFTE1995 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

if XFTP1995 = 1 or XFTS1995 = 1 then XFTE1995 = 1;\*In FT employment or FT education;  
else if XFTP1995 = 99 or XFTS1995 = 99 or XLFS1995 = 99 then XFTE1995 = 99;\*FT status unknown;  
else XFTE1995 = 0;\*Not in FT employment or FT education;

## In full-time employment or full-time education

*XFTE1996*

### Variable details

Cohort	Y95
Variable name	XFTE1996
Variable label	Derived: XFTE1996 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in1996 = 1 and XFTP1996 = 1 or XFTS1996 = 1 then XFTE1996 = 1;*In FT employment or FT education;  
else if in1996 = 0 or missing(in1996) then XFTE1996 = .;*Not in wave;  
else if XFTP1996 = 99 or XFTS1996 = 99 or XLFS1996 = 99 then XFTE1996 = 99;*FT status unknown;  
else XFTE1996 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE1997*

### Variable details

Cohort	Y95
Variable name	XFTE1997
Variable label	Derived: XFTE1997 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in1997 = 1 and XFTP1997 = 1 or XFTS1997 = 1 then XFTE1997 = 1;*In FT employment or FT education;  
else if in1997 = 0 or missing(in1997) then XFTE1997 = .;*Not in wave;  
else if XFTP1997 = 99 or XFTS1997 = 99 or XLFS1997 = 99 then XFTE1997 = 99;*FT status unknown;  
else XFTE1997 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE1998*

### Variable details

Cohort	Y95
Variable name	XFTE1998
Variable label	Derived: XFTE1998 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in1998 = 1 and XFTP1998 = 1 or XFTS1998 = 1 then XFTE1998 = 1;*In FT employment or FT education;  
else if in1998 = 0 or missing(in1998) then XFTE1998 = .;*Not in wave;  
else if XFTP1998 = 99 or XFTS1998 = 99 or XLFS1998 = 99 then XFTE1998 = 99;*FT status unknown;  
else XFTE1998 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE1999*

### Variable details

Cohort	Y95
Variable name	XFTE1999
Variable label	Derived: XFTE1999 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in1999 = 1 and XFTP1999 = 1 or XFTS1999 = 1 then XFTE1999 = 1;*In FT employment or FT education;  
else if in1999 = 0 or missing(in1999) then XFTE1999 = .;*Not in wave;  
else if XFTP1999 = 99 or XFTS1999 = 99 or XLFS1999 = 99 then XFTE1999 = 99;*FT status unknown;  
else XFTE1999 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE2000*

### Variable details

Cohort	Y95
Variable name	XFTE2000
Variable label	Derived: XFTE2000 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2000 = 1 and XFTP2000 = 1 or XFTS2000 = 1 then XFTE2000 = 1;*In FT employment or FT education;  
else if in2000 = 0 or missing(in2000) then XFTE2000 = .;*Not in wave;  
else if XFTP2000 = 99 or XFTS2000 = 99 or XLFS2000 = 99 then XFTE2000 = 99;*FT status unknown;  
else XFTE2000 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE2001*

### Variable details

Cohort	Y95
Variable name	XFTE2001
Variable label	Derived: XFTE2001 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2001 = 1 and XFTP2001 = 1 or XFTS2001 = 1 then XFTE2001 = 1;*In FT employment or FT education;  
else if in2001 = 0 or missing(in2001) then XFTE2001 = .;*Not in wave;  
else if XFTP2001 = 99 or XFTS2001 = 99 or XLFS2001 = 99 then XFTE2001 = 99;*FT status unknown;  
else XFTE2001 = 0;*Not in FT employment or FT education;
```



## In full-time employment or full-time education

*XFTE2002*

### Variable details

Cohort	Y95
Variable name	XFTE2002
Variable label	Derived: XFTE2002 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2002 = 1 and XFTP2002 = 1 or XFTS2002 = 1 then XFTE2002 = 1;*In FT employment or education;  
else if in2002 = 0 or missing(in2002) then XFTE2002 = .;*Not in wave;  
else if XFTP2002 = 99 or XFTS2002 = 99 or XLFS2002 = 99 then XFTE2002 = 99;*FT status unknown;  
else XFTE2002 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE2003*

### Variable details

Cohort	Y95
Variable name	XFTE2003
Variable label	Derived: XFTE2003 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2003 = 1 and XFTP2003 = 1 or XFTS2003 = 1 then XFTE2003 = 1;*In FT employment or FT education;  
else if in2003 = 0 or missing(in2003) then XFTE2003 = .;*Not in wave;  
else if XFTP2003 = 99 or XFTS2003 = 99 or XLFS2003 = 99 then XFTE2003 = 99;*FT status unknown;  
else XFTE2003 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE2004*

### Variable details

Cohort	Y95
Variable name	XFTE2004
Variable label	Derived: XFTE2004 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2004 = 1 and XFTP2004 = 1 or XFTS2004 = 1 then XFTE2004 = 1;*In FT employment or FT education;  
else if in2004 = 0 or missing(in2004) then XFTE2004 = .;*Not in wave;  
else if XFTP2004 = 99 or XFTS2004 = 99 or XLFS2004 = 99 then XFTE2004 = 99;*FT status unknown;  
else XFTE2004 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE2005*

### Variable details

Cohort	Y95
Variable name	XFTE2005
Variable label	Derived: XFTE2005 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2005 = 1 and XFTP2005 = 1 or XFTS2005 = 1 then XFTE2005 = 1;*In FT employment or FT education;  
else if in2005 = 0 or missing(in2005) then XFTE2005 = .;*Not in wave;  
else if XFTP2005 = 99 or XFTS2005 = 99 or XLFS2005 = 99 then XFTE2005 = 99;*FT status unknown;  
else XFTE2005 = 0;*Not in FT employment or FT education;
```

## In full-time employment or full-time education

*XFTE2006*

### Variable details

Cohort	Y95
Variable name	XFTE2006
Variable label	Derived: XFTE2006 In full-time employment or full-time education
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The full-time engagement status at the time of interview.

### Formats

1 = 1 In full-time employment or full-time education  
0 = 0 Not in full-time employment or full-time education  
99 = 99 Unknown employment or study status

### Notes

This indicator categorises respondents as: in full-time employment or full-time education, not in full-time employment or full-time education, or unknown employment or study status (at the time of interview).

### Syntax

```
if in2006 = 1 and XFTP2006 = 1 or XFTS2006 = 1 then XFTE2006 = 1;*In FT employment or FT education;  
else if in2006 = 0 or missing(in2006) then XFTE2006 = .;*Not in wave;  
else if XFTP2006 = 99 or XFTS2006 = 99 or XLFS2006 = 99 then XFTE2006 = 99;*FT status unknown;  
else XFTE2006 = 0;*Not in FT employment or FT education;
```

## Any spell of unemployment during the year

*XUNE1995*

### Variable details

Cohort	Y95
Variable name	XUNE1995
Variable label	Derived: XUNE1995 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	1

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

XUNE1995 = 99;\*Unknown;

## Any spell of unemployment during the year

*XUNE1996*

### Variable details

Cohort	Y95
Variable name	XUNE1996
Variable label	Derived: XUNE1996 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	2

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in1996 = 1 and BB002 = 2 then XUNE1996 = 1;*Yes;  
else if in1996 = 0 or missing(in1996) then XUNE1996 = .;*Not in wave;  
else XUNE1996 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE1997*

### Variable details

Cohort	Y95
Variable name	XUNE1997
Variable label	Derived: XUNE1997 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	3

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in1997 = 1 and (not missing(CF008A) or not missing(CF008B) or not missing(CF008C) or not missing(CF008D)
or not missing(CF008E) or not missing(CF008F) or not missing(CF008G) or not missing(CF008H)
or not missing(CF008I) or not missing(CF008J) or not missing(CF008K) or not missing(CF008L))
then XUNE1997 = 1;*Yes;
else if in1997 = 0 or missing(in1997) then XUNE1997 = .;*Not in wave;
else XUNE1997 = 0;*No;
```



## Any spell of unemployment during the year

*XUNE1998*

### Variable details

Cohort	Y95
Variable name	XUNE1998
Variable label	Derived: XUNE1998 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	4

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in1998 = 1 and (not missing(DF008A) or not missing(DF008B) or not missing(DF008C) or not missing(DF008D)
or not missing(DF008E) or not missing(DF008F) or not missing(DF008G) or not missing(DF008H)
or not missing(DF008I) or not missing(DF008J) or not missing(DF008K) or not missing(DF008L))
then XUNE1998 = 1;*Yes;
else if in1998 = 0 or missing(in1998) then XUNE1998 = .;*Not in wave;
else XUNE1998 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE1999*

### Variable details

Cohort	Y95
Variable name	XUNE1999
Variable label	Derived: XUNE1999 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	5

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in1999 = 1 and (not missing(EF010A) or not missing(EF010B) or not missing(EF010C) or not missing(EF010D)
or not missing(EF010E) or not missing(EF010F) or not missing(EF010G) or not missing(EF010H)
or not missing(EF010I) or not missing(EF010J) or not missing(EF010K) or not missing(EF010L))
then XUNE1999 = 1;*Yes;
else if in1999 = 0 or missing(in1999) then XUNE1999 = .;*Not in wave;
else XUNE1999 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE2000*

### Variable details

Cohort	Y95
Variable name	XUNE2000
Variable label	Derived: XUNE2000 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	6

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2000 = 1 and (not missing(FF008A) or not missing(FF008B) or not missing(FF008C) or not missing(FF008D)
or not missing(FF008E) or not missing(FF008F) or not missing(FF008G) or not missing(FF008H)
or not missing(FF008I) or not missing(FF008J) or not missing(FF008K) or not missing(FF008L)
or not missing(FF008M) or not missing(FF008N) or not missing(FF008O))
then XUNE2000 = 1;*Yes;
else if in2000 = 0 or missing(in2000) then XUNE2000 = .;*Not in wave;
else XUNE2000 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE2001*

### Variable details

Cohort	Y95
Variable name	XUNE2001
Variable label	Derived: XUNE2001 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	7

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2001 = 1 and (GF008A = 1 or GF008B = 1 or GF008C = 1 or GF008D = 1 or GF008E = 1 or GF008F = 1  
or GF008G = 1 or GF008H = 1 or GF008I = 1 or GF008J = 1 or GF008K = 1  
or GF008L = 1 or GF008M = 1 or GF008N = 1 or GF008O = 1 or GF008P = 1 or GF008Q = 1)  
then XUNE2001 = 1;*Yes;  
else if in2001 = 0 or missing(in2001) then XUNE2001 = .;*Not in wave;  
else XUNE2001 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE2002*

### Variable details

Cohort	Y95
Variable name	XUNE2002
Variable label	Derived: XUNE2002 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	8

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2002 = 1 and (HF008A = 1 or HF008B = 1 or HF008C = 1 or HF008D = 1 or HF008E = 1 or HF008F = 1  
or HF008G = 1 or HF008H = 1 or HF008I = 1 or HF008J = 1 or HF008K = 1  
or HF008L = 1 or HF008M = 1 or HF008N = 1 or HF008O = 1 or HF008P = 1 or HF008Q = 1  
or HF008R = 1 or HF008S = 1) then XUNE2002 = 1;*Yes;  
else if in2002 = 0 or missing(in2002) then XUNE2002 = .;*Not in wave;  
else XUNE2002 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE2003*

### Variable details

Cohort	Y95
Variable name	XUNE2003
Variable label	Derived: XUNE2003 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	9

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2003 = 1 and (IF008A = 1 or IF008B = 1 or IF008C = 1 or IF008D = 1 or IF008E = 1 or IF008F = 1  
or IF008G = 1 or IF008H = 1 or IF008I = 1 or IF008J = 1 or IF008K = 1  
or IF008L = 1 or IF008M = 1 or IF008N = 1 or IF008O = 1 or IF008P = 1 or IF008Q = 1  
or IF008R = 1 or IF008S = 1)  
then XUNE2003 = 1;*Yes;  
else if in2003 = 0 or missing(in2003) then XUNE2003 = .;*Not in wave;  
else XUNE2003 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE2004*

### Variable details

Cohort	Y95
Variable name	XUNE2004
Variable label	Derived: XUNE2004 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	10

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2004 = 1 and (JF008A = 1 or JF008B = 1 or JF008C = 1 or JF008D = 1 or JF008E = 1 or JF008F = 1  
or JF008G = 1 or JF008H = 1 or JF008I = 1 or JF008J = 1 or JF008K = 1  
or JF008L = 1 or JF008M = 1 or JF008N = 1 or JF008O = 1 or JF008P = 1 or JF008Q = 1  
or JF008R = 1 or JF008S = 1)  
then XUNE2004 = 1;*Yes;  
else if in2004 = 0 or missing(in2004) then XUNE2004 = .;*Not in wave;  
else XUNE2004 = 0;*No;
```

## Any spell of unemployment during the year

*XUNE2005*

### Variable details

Cohort	Y95
Variable name	XUNE2005
Variable label	Derived: XUNE2005 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	11

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2005 = 1 and (KF008A = 1 or KF008B = 1 or KF008C = 1 or KF008D = 1 or KF008E = 1 or KF008F = 1  
or KF008G = 1 or KF008H = 1 or KF008I = 1 or KF008J = 1 or KF008K = 1  
or KF008L = 1 or KF008M = 1 or KF008N = 1 or KF008O = 1 or KF008P = 1 or KF008Q = 1  
or KF008R = 1)  
then XUNE2005 = 1;*Yes;  
else if in2005 = 0 or missing(in2005) then XUNE2005 = .;*Not in wave;  
else XUNE2005 = 0;*No;
```



## Any spell of unemployment during the year

*XUNE2006*

### Variable details

Cohort	Y95
Variable name	XUNE2006
Variable label	Derived: XUNE2006 Any spell of unemployment during the year
Topic area	Employment
Data type	Numeric
Survey wave	12

### Description

The presence of any spell of unemployment since the last interview.

### Formats

1 = 1 Had spell of unemployment during the year  
0 = 0 Did not have spell of unemployment during the year  
99 = 99 Unknown

### Notes

This indicator categorises respondents as: had a spell of unemployment during the year, did not have a spell of unemployment during the year, or unknown (at the time of interview).

### Syntax

```
if in2006 = 1 and (LF008A = 1 or LF008B = 1 or LF008C = 1 or LF008D = 1 or LF008E = 1 or LF008F = 1  
or LF008G = 1 or LF008H = 1 or LF008I = 1 or LF008J = 1 or LF008K = 1  
or LF008L = 1 or LF008M = 1 or LF008N = 1 or LF008O = 1 or LF008P = 1 or LF008Q = 1  
or LF008R = 1)  
then XUNE2006 = 1;*Yes;  
else if in2006 = 0 or missing(in2006) then XUNE2006 = .;*Not in wave;  
else XUNE2006 = 0;*No;
```

# Social

## Marital status

*XMAR1995*

### Variable details

Cohort	Y95
Variable name	XMAR1995
Variable label	Derived: XMAR1995 Marital status
Topic area	Social
Data type	Numeric
Survey wave	1

### Description

The marital status at the time of interview.
--

### Formats

1 = 1 Married
2 = 2 De facto
3 = 3 Single
4 = 4 Separated
5 = 5 Divorced
6 = 6 Widowed
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.
---

### Syntax

XMAR1995 = 7;*Unknown/not asked;
----------------------------------

## Marital status

*XMAR1996*

### Variable details

Cohort	Y95
Variable name	XMAR1996
Variable label	Derived: XMAR1996 Marital status
Topic area	Social
Data type	Numeric
Survey wave	2

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in1996 = 1 then XMAR1996 = 7;*Unknown/not asked;  
else if in1996 = 0 or missing(in1996) then XMAR1996 = .;*Not in wave;  
else XMAR1996 = 7;
```

## Marital status

*XMAR1997*

### Variable details

Cohort	Y95
Variable name	XMAR1997
Variable label	Derived: XMAR1997 Marital status
Topic area	Social
Data type	Numeric
Survey wave	3

### Description

The marital status at the time of interview.
--

### Formats

1 = 1 Married
2 = 2 De facto
3 = 3 Single
4 = 4 Separated
5 = 5 Divorced
6 = 6 Widowed
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.
---

### Syntax

if in1997 = 1 then XMAR1997 = 7;*Unknown/not asked; else if in1997 = 0 or missing(in1997) then XMAR1997 = .;*Not in wave; else XMAR1997 = 7;
--

## Marital status

*XMAR1998*

### Variable details

Cohort	Y95
Variable name	XMAR1998
Variable label	Derived: XMAR1998 Marital status
Topic area	Social
Data type	Numeric
Survey wave	4

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in1998 = 1 then XMAR1998 = 7;*Unknown/not asked;  
else if in1998 = 0 or missing(in1998) then XMAR1998 = .;*Not in wave;  
else XMAR1998 = 7;
```

## Marital status

*XMAR1999*

### Variable details

Cohort	Y95
Variable name	XMAR1999
Variable label	Derived: XMAR1999 Marital status
Topic area	Social
Data type	Numeric
Survey wave	5

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in1999 = 1 and EH001 = 1 then XMAR1999 = 3;*Single;  
else if in1999 = 1 and EH001 = 2 then XMAR1999 = 2;*Defacto;  
else if in1999 = 1 and EH001 = 3 then XMAR1999 = 1;*Married;  
else if in1999 = 1 and EH001 = 4 then XMAR1999 = 5;*Divorced;  
else if in1999 = 1 and EH001 = 5 then XMAR1999 = 6;*Widowed;  
else if in1999 = 1 and EH001 = 6 then XMAR1999 = 4;*Separated;  
else if in1999 = 0 or missing(in1999) then XMAR1999 = .;*Not in wave;  
else XMAR1999 = 7;*Unknown/not asked;
```

## Marital status

*XMAR2000*

### Variable details

Cohort	Y95
Variable name	XMAR2000
Variable label	Derived: XMAR2000 Marital status
Topic area	Social
Data type	Numeric
Survey wave	6

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2000 = 1 and FH001 = 1 then XMAR2000 = 3;*Single;  
else if in2000 = 1 and FH001 = 2 then XMAR2000 = 2;*Defacto;  
else if in2000 = 1 and FH001 = 3 then XMAR2000 = 1;*Married;  
else if in2000 = 1 and FH001 = 4 then XMAR2000 = 6;*Widowed;  
else if in2000 = 1 and FH001 = 5 then XMAR2000 = 4;*Separated;  
else if in2000 = 1 and FH001 = 6 then XMAR2000 = 5;*Divorced;  
else if in2000 = 0 or missing(in2000) then XMAR2000 = .;*Not in wave;  
else XMAR2000 = 7;*Unknown/not asked;
```

## Marital status

*XMAR2001*

### Variable details

Cohort	Y95
Variable name	XMAR2001
Variable label	Derived: XMAR2001 Marital status
Topic area	Social
Data type	Numeric
Survey wave	7

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2001 = 1 and GH001 = 1 then XMAR2001 = 3;*Single;  
else if in2001 = 1 and GH001 = 2 then XMAR2001 = 2;*Defacto;  
else if in2001 = 1 and GH001 = 3 then XMAR2001 = 1;*Married;  
else if in2001 = 1 and GH001 = 4 then XMAR2001 = 6;*Widowed;  
else if in2001 = 1 and GH001 = 5 then XMAR2001 = 4;*Separated;  
else if in2001 = 1 and GH001 = 6 then XMAR2001 = 5;*Divorced;  
else if in2001 = 0 or missing(in2001) then XMAR2001 = .;*Not in wave;  
else XMAR2001 = 7;*Unknown/not asked;
```



## Marital status

*XMAR2002*

### Variable details

Cohort	Y95
Variable name	XMAR2002
Variable label	Derived: XMAR2002 Marital status
Topic area	Social
Data type	Numeric
Survey wave	8

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2002 = 1 and HH001 = 1 then XMAR2002 = 1;*Married;  
else if in2002 = 1 and HH001 = 2 then XMAR2002 = 2;*Defacto;  
else if in2002 = 1 and HH001 = 3 then XMAR2002 = 3;*Single;  
else if in2002 = 1 and HH001 = 4 then XMAR2002 = 4;*Separated;  
else if in2002 = 1 and HH001 = 5 then XMAR2002 = 5;*Divorced;  
else if in2002 = 1 and HH001 = 6 then XMAR2002 = 6;*Widowed;  
else if in2002 = 0 or missing(in2002) then XMAR2002 = .;*Not in wave;  
else XMAR2002 = 7;*Unknown/not asked;
```

## Marital status

*XMAR2003*

### Variable details

Cohort	Y95
Variable name	XMAR2003
Variable label	Derived: XMAR2003 Marital status
Topic area	Social
Data type	Numeric
Survey wave	9

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2003 = 1 and IH001 = 1 then XMAR2003 = 1;*Married;  
else if in2003 = 1 and IH001 = 2 then XMAR2003 = 2;*Defacto;  
else if in2003 = 1 and IH001 = 3 then XMAR2003 = 3;*Single;  
else if in2003 = 1 and IH001 = 4 then XMAR2003 = 4;*Separated;  
else if in2003 = 1 and IH001 = 5 then XMAR2003 = 5;*Divorced;  
else if in2003 = 1 and IH001 = 6 then XMAR2003 = 6;*Widowed;  
else if in2003 = 0 or missing(in2003) then XMAR2003 = .;*Not in wave;  
else XMAR2003 = 7;*Unknown/not asked;
```

## Marital status

*XMAR2004*

### Variable details

Cohort	Y95
Variable name	XMAR2004
Variable label	Derived: XMAR2004 Marital status
Topic area	Social
Data type	Numeric
Survey wave	10

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2004 = 1 and JH001 = 1 then XMAR2004 = 1;*Married;  
else if in2004 = 1 and JH001 = 2 then XMAR2004 = 2;*Defacto;  
else if in2004 = 1 and JH001 = 3 then XMAR2004 = 3;*Single;  
else if in2004 = 1 and JH001 = 4 then XMAR2004 = 4;*Separated;  
else if in2004 = 1 and JH001 = 5 then XMAR2004 = 5;*Divorced;  
else if in2004 = 1 and JH001 = 6 then XMAR2004 = 6;*Widowed;  
else if in2004 = 0 or missing(in2004) then XMAR2004 = .;*Not in wave;  
else XMAR2004 = 7;*Unknown/not asked;
```

## Marital status

*XMAR2005*

### Variable details

Cohort	Y95
Variable name	XMAR2005
Variable label	Derived: XMAR2005 Marital status
Topic area	Social
Data type	Numeric
Survey wave	11

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2005 = 1 and KH001 = 1 then XMAR2005 = 1;*Married;  
else if in2005 = 1 and KH001 = 2 then XMAR2005 = 2;*Defacto;  
else if in2005 = 1 and KH001 = 3 then XMAR2005 = 3;*Single;  
else if in2005 = 1 and KH001 = 4 then XMAR2005 = 4;*Separated;  
else if in2005 = 1 and KH001 = 5 then XMAR2005 = 5;*Divorced;  
else if in2005 = 1 and KH001 = 6 then XMAR2005 = 6;*Widowed;  
else if in2005 = 0 or missing(in2005) then XMAR2005 = .;*Not in wave;  
else XMAR2005 = 7;*Unknown/not asked;
```

## Marital status

*XMAR2006*

### Variable details

Cohort	Y95
Variable name	XMAR2006
Variable label	Derived: XMAR2006 Marital status
Topic area	Social
Data type	Numeric
Survey wave	12

### Description

The marital status at the time of interview.

### Formats

1 = 1 Married  
2 = 2 De facto  
3 = 3 Single  
4 = 4 Separated  
5 = 5 Divorced  
6 = 6 Widowed  
7 = 7 Unknown

### Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

### Syntax

```
if in2006 = 1 and LH001 = 1 then XMAR2006 = 1;*Married;  
else if in2006 = 1 and LH001 = 2 then XMAR2006 = 2;*Defacto;  
else if in2006 = 1 and LH001 = 3 then XMAR2006 = 3;*Single;  
else if in2006 = 1 and LH001 = 4 then XMAR2006 = 4;*Separated;  
else if in2006 = 1 and LH001 = 5 then XMAR2006 = 5;*Divorced;  
else if in2006 = 1 and LH001 = 6 then XMAR2006 = 6;*Widowed;  
else if in2006 = 0 or missing(in2006) then XMAR2006 = .;*Not in wave;  
else XMAR2006 = 7;*Unknown/not asked;
```

## Living with parent(s)

*XATH1995*

### Variable details

Cohort	Y95
Variable name	XATH1995
Variable label	Derived: XATH1995 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	1

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

XATH1995 = 1;\*Yes, living at home;

## Living with parent(s)

*XATH1996*

### Variable details

Cohort	Y95
Variable name	XATH1996
Variable label	Derived: XATH1996 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	2

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in1996 = 1 then XATH1996 = 3;*Unknown/not asked;  
else if in1996 = 0 or missing(in1996) then XATH1996 = .;*Not in wave;  
else XATH1996 = 3;
```

## Living with parent(s)

*XATH1997*

### Variable details

Cohort	Y95
Variable name	XATH1997
Variable label	Derived: XATH1997 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	3

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

if in1997 = 1 and CH001 in (1,2) then XATH1997 = 1;\*Yes, living at home;  
else if in1997 = 0 or missing(in1997) then XATH1997 = .;\*Not in wave;  
else XATH1997 = 0;\*No, not living at home;



## Living with parent(s)

*XATH1998*

### Variable details

Cohort	Y95
Variable name	XATH1998
Variable label	Derived: XATH1998 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	4

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in1998 = 1 and DH001 in (1,2) then XATH1998 = 1;*Yes, living at home;  
else if in1998 = 0 or missing(in1998) then XATH1998 = .;*Not in wave;  
else XATH1998 = 0;*No, not living at home;
```

## Living with parent(s)

*XATH1999*

### Variable details

Cohort	Y95
Variable name	XATH1999
Variable label	Derived: XATH1999 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	5

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in1999 = 1 and EH003 = 1 then XATH1999 = 1;*Yes, living at home;  
else if in1999 = 0 or missing(EH003) then XATH1999 = .;*Not in wave;  
else if in1999 = 1 and EH003 = 2 then XATH1999 = 0;*No, not living at home;  
else XATH1999 = 3;*Unknown/not asked;
```

## Living with parent(s)

*XATH2000*

### Variable details

Cohort	Y95
Variable name	XATH2000
Variable label	Derived: XATH2000 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	6

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2000 = 1 and FH003 = 1 then XATH2000 = 1;*Yes, living at home;  
else if in2000 = 0 or missing(FH003) then XATH2000 = .;*Not in wave;  
else if in2000 = 1 and FH003 = 2 then XATH2000 = 0;*No, not living at home;  
else XATH2000 = 3;*Unknown/not asked;
```

## Living with parent(s)

*XATH2001*

### Variable details

Cohort	Y95
Variable name	XATH2001
Variable label	Derived: XATH2001 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	7

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2001 = 1 and GH003 = 1 then XATH2001 = 1;*Yes, living at home;  
else if in2001 = 0 or missing(GH003) then XATH2001 = .;*Not in wave;  
else if in2001 = 1 and GH003 = 0 then XATH2001 = 0;*No, not living at home;  
else XATH2001 = 3;*Unknown/not asked;
```

## Living with parent(s)

*XATH2002*

### Variable details

Cohort	Y95
Variable name	XATH2002
Variable label	Derived: XATH2002 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	8

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2002 = 1 and HH005 = 1 then XATH2002 = 1;*Yes, living at home;  
else if in2002 = 0 or missing(HH005) then XATH2002 = .;*Not in wave;  
else if in2002 = 1 and HH005 = 2 then XATH2002 = 0;*No, not living at home;  
else XATH2002 = 3;*Unknown/not asked;
```

## Living with parent(s)

*XATH2003*

### Variable details

Cohort	Y95
Variable name	XATH2003
Variable label	Derived: XATH2003 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	9

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2003 = 1 and IH005 = 1 then XATH2003 = 1;*Yes, living at home;  
else if in2003 = 0 or missing(IH005) then XATH2003 = .;*Not in wave;  
else if in2003 = 1 and IH005 = 2 then XATH2003 = 0;*No, not living at home;  
else XATH2003 = 3;*Unknown/not asked;
```

## Living with parent(s)

*XATH2004*

### Variable details

Cohort	Y95
Variable name	XATH2004
Variable label	Derived: XATH2004 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	10

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2004 = 1 and JH005 = 1 then XATH2004 = 1;*Yes, living at home;  
else if in2004 = 0 or missing(JH005) then XATH2004 = .;*Not in wave;  
else if in2004 = 1 and JH005 = 2 then XATH2004 = 0;*No, not living at home;  
else XATH2004 = 3;*Unknown/not asked;
```

## Living with parent(s)

*XATH2005*

### Variable details

Cohort	Y95
Variable name	XATH2005
Variable label	Derived: XATH2005 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	11

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2005 = 1 and KH005 = 1 then XATH2005 = 1;*Yes, living at home;  
else if in2005 = 0 or missing(KH005) then XATH2005 = .;*Not in wave;  
else if in2005 = 1 and KH005 = 2 then XATH2005 = 0;*No, not living at home;  
else XATH2005 = 3;*Unknown/not asked;
```



## Living with parent(s)

*XATH2006*

### Variable details

Cohort	Y95
Variable name	XATH2006
Variable label	Derived: XATH2006 Living with parent(s)
Topic area	Social
Data type	Numeric
Survey wave	12

### Description

The living arrangements with respect to whether the respondent is living in their parental home at the time of interview.

### Formats

1 = 1 Living at home  
0 = 0 Not living at home  
3 = 3 Unknown

### Notes

This indicator describes whether respondents are living in their parental home or are living away from their parental home at the time of interview. It categorises respondents as: living at home, not living at home, or unknown.

The category 'Living at home' includes respondents who reported they are living with other relatives.

### Syntax

```
if in2006 = 1 and LH005 = 1 then XATH2006 = 1;*Yes, living at home;  
else if in2006 = 0 or missing(LH005) then XATH2006 = .;*Not in wave;  
else if in2006 = 1 and LH005 = 2 then XATH2006 = 0;*No, not living at home;  
else XATH2006 = 3;*Unknown/not asked;
```

## Living in own home

*XOWN1995*

### Variable details

Cohort	Y95
Variable name	XOWN1995
Variable label	Derived: XOWN1995 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	1

### Description

The tenure type at the time of interview.
---

### Formats

1 = 1 Currently own or buying
2 = 2 Currently renting
3 = 3 Not living in own home
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.
--

### Syntax

XOWN1995 = 3;*Not living in own home;
---------------------------------------

## Living in own home

*XOWN1996*

### Variable details

Cohort	Y95
Variable name	XOWN1996
Variable label	Derived: XOWN1996 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	2

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in1996 = 1 then XOWN1996 = 4;*Unknown/not asked;  
else if in1996 = 0 or missing(in1996) then XOWN1996 = .;*Not in wave;  
else XOWN1996 = 4;
```

## Living in own home

*XOWN1997*

### Variable details

Cohort	Y95
Variable name	XOWN1997
Variable label	Derived: XOWN1997 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	3

### Description

The tenure type at the time of interview.
---

### Formats

1 = 1 Currently own or buying
2 = 2 Currently renting
3 = 3 Not living in own home
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.
--

### Syntax

if in1997 = 1 and CH001 = 4 then XOWN1997 = 2;*Currently renting; else if in1997 = 0 or missing(in1997) then XOWN1997 = .;*Not in wave; else XOWN1997 = 3;*Not living in own home;
--

## Living in own home

*XOWN1998*

### Variable details

Cohort	Y95
Variable name	XOWN1998
Variable label	Derived: XOWN1998 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	4

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in1998 = 1 and DH001 = 4 then XOWN1998 = 2;*Currently renting;  
else if in1998 = 0 or missing(in1998) then XOWN1998 = .;*Not in wave;  
else XOWN1998 = 3;*Not living in own home;
```

## Living in own home

*XOWN1999*

### Variable details

Cohort	Y95
Variable name	XOWN1999
Variable label	Derived: XOWN1999 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	5

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in1999 = 1 and EH004 in (1,2) then XOWN1999 = 2;*Currently renting;  
else if in1999 = 1 and EH003 = 1 then XOWN1999 = 3;*Not living in own home;  
else if in1999 = 1 and EH004 in (3,4,5,6) then XOWN1999 = 3;  
else if in1999 = 0 or missing(in1999) then XOWN1999 = .;*Not in wave;  
else XOWN1999 = 4;*Unknown/not asked;
```

## Living in own home

*XOWN2000*

### Variable details

Cohort	Y95
Variable name	XOWN2000
Variable label	Derived: XOWN2000 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	6

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2000 = 1 and FH004 in (1,2) then XOWN2000 = 2;*Currently renting;  
else if in2000 = 1 and FH004 in (3,4) then XOWN2000 = 1;*Currently own or buying;  
else if in2000 = 1 and FH003 = 1 then XOWN2000 = 3;*Not living in own home;  
else if in2000 = 0 or missing(in2000) then XOWN2000 = .;*Not in wave;  
else XOWN2000 = 4;*Unknown/not asked;
```

## Living in own home

*XOWN2001*

### Variable details

Cohort	Y95
Variable name	XOWN2001
Variable label	Derived: XOWN2001 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	7

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2001 = 1 and GH004 in (1,2) then XOWN2001 = 2;*Currently renting;  
else if in2001 = 1 and GH004 in (3,4) then XOWN2001 = 1;*Currently own or buying;  
else if in2001 = 1 and GH003 = 1 then XOWN2001 = 3;*Not living in own home;  
else if in2001 = 0 or missing(in2001) then XOWN2001 = .;*Not in wave;  
else XOWN2001 = 4;*Unknown/not asked;
```



## Living in own home

*XOWN2002*

### Variable details

Cohort	Y95
Variable name	XOWN2002
Variable label	Derived: XOWN2002 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	8

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2002 = 1 and HH006B in (1,2) then XOWN2002 = 2;*Currently renting;  
else if in2002 = 1 and HH006B in (3,4) then XOWN2002 = 1;*Currently own or buying;  
else if in2002 = 1 and HH005 = 1 then XOWN2002 = 3;*Not living in own home;  
else if in2002 = 0 or missing(in2002) then XOWN2002 = .;*Not in wave;  
else XOWN2002 = 4;*Unknown/not asked;
```

## Living in own home

*XOWN2003*

### Variable details

Cohort	Y95
Variable name	XOWN2003
Variable label	Derived: XOWN2003 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	9

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2003 = 1 and IH006 in (1,2) then XOWN2003 = 2;*Currently renting;  
else if in2003 = 1 and IH006 in (3,4) then XOWN2003 = 1;*Currently own or buying;  
else if in2003 = 1 and IH005 = 1 then XOWN2003 = 3;*Not living in own home;  
else if in2003 = 0 or missing(in2003) then XOWN2003 = .;*Not in wave;  
else XOWN2003 = 4;*Unknown/not asked;
```

## Living in own home

*XOWN2004*

### Variable details

Cohort	Y95
Variable name	XOWN2004
Variable label	Derived: XOWN2004 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	10

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2004 = 1 and JH006 in (1,2) then XOWN2004 = 2;*Currently renting;  
else if in2004 = 1 and JH006 in (3,4) then XOWN2004 = 1;*Currently own or buying;  
else if in2004 = 1 and JH005 = 1 then XOWN2004 = 3;*Not living in own home;  
else if in2004 = 0 or missing(in2004) then XOWN2004 = .;*Not in wave;  
else XOWN2004 = 4;*Unknown/not asked;
```

## Living in own home

*XOWN2005*

### Variable details

Cohort	Y95
Variable name	XOWN2005
Variable label	Derived: XOWN2005 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	11

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2005 = 1 and KH006 in (1,2) then XOWN2005 = 2;*Currently renting;  
else if in2005 = 1 and KH006 in (3,4) then XOWN2005 = 1;*Currently own or buying;  
else if in2005 = 1 and KH005 = 1 then XOWN2005 = 3;*Not living in own home;  
else if in2005 = 0 or missing(in2005) then XOWN2005 = .;*Not in wave;  
else XOWN2005 = 4;*Unknown/not asked;
```

## Living in own home

*XOWN2006*

### Variable details

Cohort	Y95
Variable name	XOWN2006
Variable label	Derived: XOWN2006 Living in own home
Topic area	Social
Data type	Numeric
Survey wave	12

### Description

The tenure type at the time of interview.

### Formats

1 = 1 Currently own or buying  
2 = 2 Currently renting  
3 = 3 Not living in own home  
4 = 4 Unknown

### Notes

This indicator describes whether respondents own (or are buying) their home at the time of interview. It categorises respondents as: currently own or buying, currently renting, not living in own home, or unknown.

### Syntax

```
if in2006 = 1 and LH006 in (1,2) then XOWN2006 = 2;*Currently renting;  
else if in2006 = 1 and LH006 in (3,4) then XOWN2006 = 1;*Currently own or buying;  
else if in2006 = 1 and LH005 = 1 then XOWN2006 = 3;*Not living in own home;  
else if in2006 = 0 or missing(in2006) then XOWN2006 = .;*Not in wave;  
else XOWN2006 = 4;*Unknown/not asked;
```

## Number of dependent children

*XCHI1995*

### Variable details

Cohort	Y95
Variable name	XCHI1995
Variable label	Derived: XCHI1995 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	1

### Description

The number of dependent children at the time of interview.
--

### Formats

1 = 1 0 children
2 = 2 1 child
3 = 3 2 children
4 = 4 3 or more children
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.
--

### Syntax

XCHI1995 = 5;* Unknown/Refused/Not Asked;
---

## Number of dependent children

*XCHI1996*

### Variable details

Cohort	Y95
Variable name	XCHI1996
Variable label	Derived: XCHI1996 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	2

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in1996 = 1 then XCHI1996 = 5;* Unknown/Refused/Not Asked;  
else if in1996 = 0 or missing(in1996) then XCHI1996 = .;  
else XCHI1996 = 5;
```

## Number of dependent children

*XCHI1997*

### Variable details

Cohort	Y95
Variable name	XCHI1997
Variable label	Derived: XCHI1997 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	3

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in1997 = 1 and CH003H = 0 then XCHI1997 = 1;*0 children;  
else if in1997 = 1 and CH003H = 1 then XCHI1997 = 2;*1 child;  
else if in1997 = 1 and CH003H = 2 then XCHI1997 = 3;*2 children;  
else if in1997 = 1 and CH003H = . then XCHI1997 = 5;*Unknown/Refused/Not Asked;  
else if in1997 = 1 then XCHI1997 = 4;*3 or more children;  
else if in1997 = 0 or missing(in1997) then XCHI1997 = .;  
else XCHI1997 = 5;
```



## Number of dependent children

*XCHI1998*

### Variable details

Cohort	Y95
Variable name	XCHI1998
Variable label	Derived: XCHI1998 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	4

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in1998 = 1 and DH003AB = . then XCHI1998 = 1;*0 children;  
else if in1998 = 1 and DH003AB = 1 then XCHI1998 = 2;*1 child;  
else if in1998 = 1 and DH003AB = 2 then XCHI1998 = 3;*2 children;  
else if in1998 = 1 then XCHI1998 = 4;*3 or more children;  
else if in1998 = 0 or missing(in1998) then XCHI1998 = .;  
else XCHI1998 = 5;* Unknown/Refused/Not Asked;
```

## Number of dependent children

*XCHI1999*

### Variable details

Cohort	Y95
Variable name	XCHI1999
Variable label	Derived: XCHI1999 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	5

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in1999 = 1 and EH007 = 1 then XCHI1999 = 2;*1 child;  
else if in1999 = 1 and EH007 = 2 then XCHI1999 = 3;*2 children;  
else if in1999 = 1 and EH007 ge 3 then XCHI1999 = 4;*3 or more children;  
else if in1999 = 1 and EH007 ge 6 and EH007 ne 99 then XCHI1999 = 4;  
else if in1999 = 0 or missing(in1999) then XCHI1999 = .;  
else if in1999 = 1 and missing(EH007) then XCHI1999 = 1;*0 children;  
else XCHI1999 = 5;* Unknown/Refused/Not Asked;
```

## Number of dependent children

*XCHI2000*

### Variable details

Cohort	Y95
Variable name	XCHI2000
Variable label	Derived: XCHI2000 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	6

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2000 = 1 and FH009 = 1 then XCHI2000 = 2;*1 child;  
else if in2000 = 1 and FH009 = 2 then XCHI2000 = 3;*2 children;  
else if in2000 = 1 and FH009 ge 3 then XCHI2000 = 4;*3 or more children;  
else if in2000 = 1 and FH009 ge 6 and FH009 ne 99 then XCHI2000 = 4;  
else if in2000 = 0 or missing(in2000) then XCHI2000 = .;  
else if in2000 = 1 and missing(FH009) then XCHI2000 = 1;*0 children;  
else XCHI2000 = 5;* Unknown/Refused/Not Asked;
```

## Number of dependent children

*XCHI2001*

### Variable details

Cohort	Y95
Variable name	XCHI2001
Variable label	Derived: XCHI2001 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	7

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2001 = 1 and GH006H = 0 then XCHI2001 = 1;*0 children;  
else if in2001 = 1 and GH009 = 1 then XCHI2001 = 2;*1 child;  
else if in2001 = 1 and GH009 = 2 then XCHI2001 = 3;*2 children;  
else if in2001 = 1 and GH009 ge 3 and GH009 ne 99 then XCHI2001 = 4;*3 or more children;  
else if in2001 = 0 or missing(in2001) then XCHI2001 = .;  
else if in2001 = 1 and missing(GH009) then XCHI2001 = 5;* Unknown/Refused/Not Asked;  
else XCHI2001 = 5;
```

## Number of dependent children

*XCHI2002*

### Variable details

Cohort	Y95
Variable name	XCHI2002
Variable label	Derived: XCHI2002 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	8

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2002 = 1 and HH008J = 0 then XCHI2002 = 1;*0 children;  
else if in2002 = 1 and HH011 = 1 then XCHI2002 = 2;*1 child;  
else if in2002 = 1 and HH011 = 2 then XCHI2002 = 3;*2 children;  
else if in2002 = 1 and HH011 ge 3 and HH011 ne 99 then XCHI2002 = 4;*3 or more children;  
else if in2002 = 0 or missing(in2002) then XCHI2002 = .;  
else if in2002 = 1 and missing(HH008J) then XCHI2002 = 5;*Unknown/Refused/Not Asked;  
else XCHI2002 = 5;
```

## Number of dependent children

*XCHI2003*

### Variable details

Cohort	Y95
Variable name	XCHI2003
Variable label	Derived: XCHI2003 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	9

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2003 = 1 and IH008J = 0 then XCHI2003 = 1;*0 children;  
else if in2003 = 1 and IH011 = 1 then XCHI2003 = 2;*1 child;  
else if in2003 = 1 and IH011 = 2 then XCHI2003 = 3;*2 children;  
else if in2003 = 1 and IH011 ge 3 and IH011 ne 99 then XCHI2003 = 4;*3 or more children;  
else if in2003 = 0 or missing(in2003) then XCHI2003 = .;  
else if in2003 = 1 and missing(IH008J) then XCHI2003 = 5;* Unknown/Refused/Not Asked;  
else XCHI2003 = 5;
```

## Number of dependent children

*XCHI2004*

### Variable details

Cohort	Y95
Variable name	XCHI2004
Variable label	Derived: XCHI2004 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	10

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2004 = 1 and JH008J = 0 then XCHI2004 = 1;*0 children;  
else if in2004 = 1 and JH011 = 1 then XCHI2004 = 2;*1 child;  
else if in2004 = 1 and JH011 = 2 then XCHI2004 = 3;*2 children;  
else if in2004 = 1 and JH011 ge 3 and JH011 ne 99 then XCHI2004 = 4;*3 or more children;  
else if in2004 = 0 or missing(in2004) then XCHI2004 = .;  
else if in2004 = 1 and missing(JH008J) then XCHI2004 = 5;* Unknown/Refused/Not Asked;  
else XCHI2004 = 5;
```

## Number of dependent children

*XCHI2005*

### Variable details

Cohort	Y95
Variable name	XCHI2005
Variable label	Derived: XCHI2005 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	11

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2005 = 1 and KH008J = 0 then XCHI2005 = 1;*0 children;  
else if in2005 = 1 and KH011 = 1 then XCHI2005 = 2;*1 child;  
else if in2005 = 1 and KH011 = 2 then XCHI2005 = 3;*2 children;  
else if in2005 = 1 and KH011 ge 3 and KH011 ne 99 then XCHI2005 = 4;*3 or more children;  
else if in2005 = 0 or missing(in2005) then XCHI2005 = .;  
else if in2005 = 1 and missing(KH008J) then XCHI2005 = 5;*Unknown/Refused/Not Asked;  
else XCHI2005 = 5;
```



## Number of dependent children

*XCHI2006*

### Variable details

Cohort	Y95
Variable name	XCHI2006
Variable label	Derived: XCHI2006 Number of dependent children
Topic area	Social
Data type	Numeric
Survey wave	12

### Description

The number of dependent children at the time of interview.

### Formats

1 = 1 0 children  
2 = 2 1 child  
3 = 3 2 children  
4 = 4 3 or more children  
5 = 5 Unknown

### Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

### Syntax

```
if in2006 = 1 and LH008J = 0 then XCHI2006 = 1;*0 children;  
else if in2006 = 1 and LH011 = 1 then XCHI2006 = 2;*1 child;  
else if in2006 = 1 and LH011 = 2 then XCHI2006 = 3;*2 children;  
else if in2006 = 1 and 3 le LH011 < 99 then XCHI2006 = 4;*3 or more children;  
else if in2006 = 0 or missing(in2006) then XCHI2006 = .;  
else if in2006 = 1 and missing(LH008J) then XCHI2006 = 5;*Unknown/Refused/Not Asked;  
else XCHI1999 = 5;
```

## Appendix 1: SAS macro used to recode occupations from ASCO First Edition to ASCO Second Edition

### Notes

The derived variable 'XOCCYYYY Occupation' categorises occupations using ASCO Second Edition major groups. From waves 1 to 5 (1995 to 1999) occupations were categorised using 4-digit ASCO First Edition codes. From wave 6 (2000) occupations were categorised using 4-digit ASCO Second Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO First Edition codes have been recoded to 1-digit ASCO Second Edition major groups using ABS correspondence tables. Where ASCO First Edition unit groups mapped to more than one ASCO Second Edition major group, the most common major group was assigned.

The syntax for the SAS macro used to recode 4-digit ASCO First Edition unit groups to 1-digit ASCO Second Edition major groups is detailed below.

### Syntax

```
%macro asco1asco2(var = var, outvar = outvar) ;  
if &var =1101 then &outvar = 1;  
if &var =1103 then &outvar = 1;  
if &var =1201 then &outvar = 1;  
if &var =1301 then &outvar = 1;  
if &var =1303 then &outvar = 1;  
if &var =1305 then &outvar = 1;  
if &var =1307 then &outvar = 1;  
if &var =1309 then &outvar = 1;  
if &var =1311 then &outvar = 1;  
if &var =1313 then &outvar = 1;  
if &var =1315 then &outvar = 1;  
if &var =1317 then &outvar = 1;  
if &var =1319 then &outvar = 1;  
if &var =1399 then &outvar = 1;  
if &var =1401 then &outvar = 1;  
if &var =1501 then &outvar = 3;  
if &var =1503 then &outvar = 3;  
if &var =1505 then &outvar = 3;  
if &var =1507 then &outvar = 3;  
if &var =1599 then &outvar = 3;  
if &var =1601 then &outvar = 1;  
if &var =2101 then &outvar = 2;  
if &var =2103 then &outvar = 2;  
if &var =2105 then &outvar = 2;  
if &var =2107 then &outvar = 2;  
if &var =2109 then &outvar = 2;  
if &var =2199 then &outvar = 2;  
if &var =2201 then &outvar = 2;  
if &var =2203 then &outvar = 2;  
if &var =2205 then &outvar = 2;  
if &var =2207 then &outvar = 2;  
if &var =2209 then &outvar = 2;  
if &var =2211 then &outvar = 2;  
if &var =2213 then &outvar = 2;
```

```
if &var =2215 then &outvar = 2;
if &var =2217 then &outvar = 2;
if &var =2219 then &outvar = 2;
if &var =2301 then &outvar = 2;
if &var =2303 then &outvar = 2;
if &var =2305 then &outvar = 2;
if &var =2307 then &outvar = 2;
if &var =2309 then &outvar = 2;
if &var =2311 then &outvar = 2;
if &var =2313 then &outvar = 2;
if &var =2315 then &outvar = 2;
if &var =2317 then &outvar = 2;
if &var =2319 then &outvar = 2;
if &var =2321 then &outvar = 2;
if &var =2323 then &outvar = 2;
if &var =2399 then &outvar = 2;
if &var =2401 then &outvar = 2;
if &var =2403 then &outvar = 2;
if &var =2405 then &outvar = 2;
if &var =2407 then &outvar = 2;
if &var =2501 then &outvar = 2;
if &var =2503 then &outvar = 1;
if &var =2505 then &outvar = 2;
if &var =2601 then &outvar = 2;
if &var =2603 then &outvar = 2;
if &var =2605 then &outvar = 2;
if &var =2607 then &outvar = 2;
if &var =2701 then &outvar = 2;
if &var =2703 then &outvar = 2;
if &var =2705 then &outvar = 2;
if &var =2707 then &outvar = 2;
if &var =2799 then &outvar = 2;
if &var =2801 then &outvar = 2;
if &var =2803 then &outvar = 2;
if &var =2805 then &outvar = 2;
if &var =2807 then &outvar = 2;
if &var =2809 then &outvar = 2;
if &var =2811 then &outvar = 2;
if &var =2813 then &outvar = 2;
if &var =2815 then &outvar = 2;
if &var =2817 then &outvar = 2;
if &var =2819 then &outvar = 2;
if &var =2901 then &outvar = 2;
if &var =2903 then &outvar = 2;
if &var =2905 then &outvar = 2;
if &var =2907 then &outvar = 2;
if &var =2909 then &outvar = 2;
if &var =2911 then &outvar = 2;
if &var =2999 then &outvar = 2;
if &var =3101 then &outvar = 3;
if &var =3103 then &outvar = 3;
if &var =3201 then &outvar = 3;
if &var =3203 then &outvar = 3;
if &var =3205 then &outvar = 3;
```

```
if &var =3207 then &outvar = 3;
if &var =3299 then &outvar = 3;
if &var =3301 then &outvar = 2;
if &var =3303 then &outvar = 2;
if &var =3305 then &outvar = 2;
if &var =3307 then &outvar = 2;
if &var =3401 then &outvar = 2;
if &var =3501 then &outvar = 3;
if &var =3901 then &outvar = 3;
if &var =3903 then &outvar = 4;
if &var =3905 then &outvar = 6;
if &var =3907 then &outvar = 1;
if &var =3909 then &outvar = 3;
if &var =3911 then &outvar = 6;
if &var =3913 then &outvar = 3;
if &var =3915 then &outvar = 3;
if &var =3999 then &outvar = 3;
if &var =4101 then &outvar = 4;
if &var =4103 then &outvar = 4;
if &var =4201 then &outvar = 4;
if &var =4203 then &outvar = 4;
if &var =4205 then &outvar = 4;
if &var =4207 then &outvar = 4;
if &var =4209 then &outvar = 4;
if &var =4211 then &outvar = 4;
if &var =4213 then &outvar = 4;
if &var =4301 then &outvar = 4;
if &var =4303 then &outvar = 4;
if &var =4305 then &outvar = 4;
if &var =4307 then &outvar = 4;
if &var =4309 then &outvar = 4;
if &var =4311 then &outvar = 4;
if &var =4313 then &outvar = 4;
if &var =4315 then &outvar = 4;
if &var =4399 then &outvar = 4;
if &var =4401 then &outvar = 4;
if &var =4403 then &outvar = 4;
if &var =4405 then &outvar = 4;
if &var =4407 then &outvar = 4;
if &var =4409 then &outvar = 4;
if &var =4411 then &outvar = 4;
if &var =4413 then &outvar = 4;
if &var =4501 then &outvar = 4;
if &var =4503 then &outvar = 4;
if &var =4505 then &outvar = 4;
if &var =4507 then &outvar = 4;
if &var =4509 then &outvar = 4;
if &var =4511 then &outvar = 4;
if &var =4601 then &outvar = 4;
if &var =4603 then &outvar = 4;
if &var =4605 then &outvar = 4;
if &var =4607 then &outvar = 4;
if &var =4609 then &outvar = 4;
```

```

if &var =4701 then &outvar = 4;
if &var =4703 then &outvar = 4;
if &var =4705 then &outvar = 4;
if &var =4799 then &outvar = 4;
if &var =4801 then &outvar = 4;
if &var =4803 then &outvar = 4;
if &var =4805 then &outvar = 4;
if &var =4901 then &outvar = 4;
if &var =4903 then &outvar = 4;
if &var =4905 then &outvar = 4;
if &var =4907 then &outvar = 4;
if &var =4909 then &outvar = 4;
if &var =4911 then &outvar = 4;
if &var =4913 then &outvar = 4;
if &var =4915 then &outvar = 4;
if &var =4917 then &outvar = 4;
if &var =4919 then &outvar = 4;
if &var =4921 then &outvar = 4;
if &var =4923 then &outvar = 4;
if &var =4925 then &outvar = 2;
if &var =4927 then &outvar = 4;
if &var =4929 then &outvar = 4;
if &var =4931 then &outvar = 4;
if &var =4999 then &outvar = 4;
if &var =5000 then &outvar = 6;
if &var =5101 then &outvar = 5;
if &var =5103 then &outvar = 6;
if &var =5105 then &outvar = 3;
if &var =5201 then &outvar = 6;
if &var =5203 then &outvar = 6;
if &var =5301 then &outvar = 6;
if &var =5303 then &outvar = 6;
if &var =5305 then &outvar = 6;
if &var =5401 then &outvar = 6;
if &var =5403 then &outvar = 8;
if &var =5499 then &outvar = 8;
if &var =5501 then &outvar = 6;
if &var =5503 then &outvar = 6;
if &var =5505 then &outvar = 6;
if &var =5601 then &outvar = 6;
if &var =5603 then &outvar = 8;
if &var =5605 then &outvar = 8;
if &var =5901 then &outvar = 6;
if &var =5903 then &outvar = 6;
if &var =5905 then &outvar = 6;
if &var =5907 then &outvar = 5;
if &var =5909 then &outvar = 8;
if &var =5999 then &outvar = 8;
if &var =6000 then &outvar = 8;
if &var =6101 then &outvar = 3;
if &var =6103 then &outvar = 3;
if &var =6105 then &outvar = 3;
if &var =6199 then &outvar = 2;
if &var =6201 then &outvar = 6;

```

```
if &var =6301 then &outvar = 8;
if &var =6401 then &outvar = 6;
if &var =6403 then &outvar = 8;
if &var =6405 then &outvar = 8;
if &var =6501 then &outvar = 8;
if &var =6503 then &outvar = 6;
if &var =6505 then &outvar = 6;
if &var =6507 then &outvar = 6;
if &var =6599 then &outvar = 8;
if &var =6600 then &outvar = 6;
if &var =6601 then &outvar = 6;
if &var =6603 then &outvar = 3;
if &var =6605 then &outvar = 6;
if &var =6607 then &outvar = 3;
if &var =6609 then &outvar = 5;
if &var =6699 then &outvar = 6;
if &var =7101 then &outvar = 7;
if &var =7103 then &outvar = 7;
if &var =7105 then &outvar = 7;
if &var =7107 then &outvar = 7;
if &var =7201 then &outvar = 7;
if &var =7203 then &outvar = 7;
if &var =7205 then &outvar = 7;
if &var =7207 then &outvar = 7;
if &var =7209 then &outvar = 7;
if &var =7211 then &outvar = 3;
if &var =7299 then &outvar = 7;
if &var =7301 then &outvar = 4;
if &var =7303 then &outvar = 7;
if &var =7305 then &outvar = 4;
if &var =7307 then &outvar = 4;
if &var =7309 then &outvar = 7;
if &var =7311 then &outvar = 7;
if &var =7313 then &outvar = 7;
if &var =7315 then &outvar = 7;
if &var =7317 then &outvar = 4;
if &var =7399 then &outvar = 7;
if &var =7401 then &outvar = 7;
if &var =7403 then &outvar = 7;
if &var =7405 then &outvar = 7;
if &var =7407 then &outvar = 7;
if &var =7409 then &outvar = 7;
if &var =7411 then &outvar = 7;
if &var =7413 then &outvar = 7;
if &var =7415 then &outvar = 7;
if &var =7417 then &outvar = 7;
if &var =7419 then &outvar = 7;
if &var =7421 then &outvar = 7;
if &var =7423 then &outvar = 7;
if &var =7425 then &outvar = 7;
if &var =7427 then &outvar = 7;
if &var =7429 then &outvar = 7;
if &var =7431 then &outvar = 9;
```

```
if &var =7433 then &outvar = 7;
if &var =7435 then &outvar = 7;
if &var =7499 then &outvar = 7;
if &var =8101 then &outvar = 9;
if &var =8103 then &outvar = 9;
if &var =8105 then &outvar = 9;
if &var =8107 then &outvar = 7;
if &var =8109 then &outvar = 7;
if &var =8199 then &outvar = 9;
if &var =8201 then &outvar = 9;
if &var =8203 then &outvar = 7;
if &var =8205 then &outvar = 9;
if &var =8299 then &outvar = 9;
if &var =8301 then &outvar = 9;
if &var =8401 then &outvar = 7;
if &var =8403 then &outvar = 9;
if &var =8405 then &outvar = 7;
if &var =8407 then &outvar = 9;
if &var =8409 then &outvar = 9;
if &var =8411 then &outvar = 9;
if &var =8413 then &outvar = 9;
if &var =8415 then &outvar = 9;
if &var =8499 then &outvar = 9;
if &var =8901 then &outvar = 8;
if &var =8903 then &outvar = 6;
if &var =8905 then &outvar = 9;
if &var =8907 then &outvar = 7;
if &var =8909 then &outvar = 9;
if &var =8911 then &outvar = 8;
if &var =8913 then &outvar = 8;
if &var =8915 then &outvar = 6;
if &var =8917 then &outvar = 8;
if &var =8919 then &outvar = 9;
if &var =8921 then &outvar = 6;
if &var =8923 then &outvar = 7;
if &var =8925 then &outvar = 7;
if &var =8999 then &outvar = 8;
%mend asco1asco2;
```



Longitudinal  
Surveys of  
**Australian Youth**



**Australian Government**

**Department of Education, Employment  
and Workplace Relations**



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