1998 cohort derived variables

Longitudinal
Surveys of
Australian Youth

Longitudinal Surveys of Australian Youth (LSAY)

1998 cohort derived variables

National Centre for Vocational Education Research

Publisher's note

Date	Version	Update
October 2020	2.0	Version 2.0 of this document corresponds to version 3.2 of the LSAY 1998 cohort data file deposited with the Australian Data Archive.
August 2012	1.0	Version 1.0 of this document corresponds to version 3.1 of the LSAY 1998 cohort data file deposited with the Australian Data Archive.

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 1998 commencing cohort.

This report should be considered in conjunction with the LSAY 1998 cohort user guide which is available at: <http://www.lsay.edu.au/publications/2199.html>. Details about updates made to the LSAY 1998 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 1998 cohort data file.

Indicators	Derived variable	Variable name
Education	Current school level	XCSL*YYYY*
	Highest school level completed	XHSL*YYYY*
	Current qualification level	XCEL*YYYY*
	Highest qualification level completed	XHEL*YYYY*
	Full-time or part-time study status	XFTS*YYYY*
	Study status in bachelor degree or higher	XBAC*YYYY*
	Study status in VET	XVET*YYYY*
	Completed Year 12 or certificate II or higher	X122*YYYY*
	Completed Year 12 or certificate III or higher	X123*YYYY*
Employment	Labour force status	XLFS*YYYY*
	Average weekly hours worked	XHRS*YYYY*
	Full-time or part-time employment status	XFTP*YYYY*
	Permanent or casual employment	XEMP*YYYY*
	Status in apprenticeship/traineeship	XATR*YYYY*
	Job mobility during last year	XMOB*YYYY*
	Average weekly pay	XWKP*YYYY*
	Average hourly pay	XHRP*YYYY*
	Occupation (1 digit ANZSCO First Edition)	XOCC*YYYY*
	In full-time employment or full-time education	XFTE*YYYY*
	Any spell of unemployment during the year	XUNE*YYYY*
Social	Marital status	XMAR*YYYY*
	Living with parent(s)	XATH*YYYY*
	Living in own home	XOWN*YYYY*
	Number of dependent children	XCHI*YYYY*

Contents

Education

Current school level

XCSL1998

Variable details

Cohort	Y98
Variable name	XCSL1998
Variable label	Derived: XCSL1998 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 in1998 = 1 and AA002 = 9 then XCSL1998 = 4;
else if in1998 = 1 and AA002 = 10 then XCSL1998 = 3;
else if in1998 = 1 and AA002 = 11 then XCSL1998 = 2;
else if in1998 = 1 and AA002 = 12 then XCSL1998 = 1;
else if in1998 = 1 then XCSL1998 = 5;
else XCSL1998 = .;
```

Current school level

XCSL1999

Variable details

Cohort	Y98
Variable name	XCSL1999
Variable label	Derived: XCSL1999 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

if in1999 = 1 and BA002 = 1 then XCSL1999 = 4;

else if in1999 = 1 and BA002 = 2 then XCSL1999 = 3;

else if in1999 = 1 and BA002 = 3 then XCSL1999 = 2;

else if in1999 = 1 and BA001 = 1 and BA002 not in (1,2,3) then XCSL1999 = 5;

else if in1999 = 1 then XCSL1999 = 6;

else XCSL1999 = .;

Current school level

XCSL2000

Variable details

Cohort	Y98
Variable name	XCSL2000
Variable label	Derived: XCSL2000 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

if in2000 = 1 and CA007 = 1 then XCSL2000 = 3;

else if in2000 = 1 and CA007 = 2 then XCSL2000 = 2;

else if in2000 = 1 and CA007 = 3 then XCSL2000 = 1;

else if in2000 = 1 and CA001 = 1 then XCSL2000 = 5;

else if in2000 = 1 then XCSL2000 = 6;

else XCSL2000 = .;

Current school level

XCSL2001

Variable details

Cohort	Y98
Variable name	XCSL2001
Variable label	Derived: XCSL2001 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

if in2001 = 1 and DA010 = 1 then XCSL2001 = 3;

else if in2001 = 1 and DA010 = 2 then XCSL2001 = 2;

else if in2001 = 1 and DA010 in (3,4) then XCSL2001 = 1;

else if in2001 = 1 and (DA001 = 1 or DA004 = 2) then XCSL2001 = 5;

else if in2001 = 1 then XCSL2001 = 6;

else XCSL2001 = .;

Current school level

XCSL2002

Variable details

Cohort	Y98
Variable name	XCSL2002
Variable label	Derived: XCSL2002 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

if in2002 = 1 and EA002 = 1 then XCSL2002 = 2;

else if in2002 = 1 and EA002 in (2,3) then XCSL2002 = 1;

else if in2002 = 1 and EA001 = 1 then XCSL2002 = 5;

else if in2002 = 1 then XCSL2002 = 6;

else XCSL2002 = .;

Current school level

XCSL2003

Variable details

Cohort	Y98
Variable name	XCSL2003
Variable label	Derived: XCSL2003 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

if in2003 = 1 and FA002 = 1 then XCSL2003 = 2;

else if in2003 = 1 and FA002 in (2,3) then XCSL2003 = 1;

else if in2003 = 1 and FA001 = 1 then XCSL2003 = 5;

else if in2003 = 1 then XCSL2003 = 6;

else XCSL2003 = .;

Current school level

XCSL2004

Variable details

Cohort	Y98
Variable name	XCSL2004
Variable label	Derived: XCSL2004 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

if in2004 = 1 and GA001 = 1 then XCSL2004 = 1;

else if in2004 = 1 then XCSL2004 = 6;

else XCSL2004 = .;

Current school level

XCSL2005

Variable details

Cohort	Y98
Variable name	XCSL2005
Variable label	Derived: XCSL2005 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

if in2005 = 1 then XCSL2005 = 6;

else XCSL2005 = .;

Current school level

XCSL2006

Variable details

Cohort	Y98
Variable name	XCSL2006
Variable label	Derived: XCSL2006 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 in2006 = 1 then XCSL2006 = 6;

else XCSL2006 = .;

Current school level

XCSL2007

Variable details

Cohort	Y98
Variable name	XCSL2007
Variable label	Derived: XCSL2007 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 in2007 = 1 then XCSL2007 = 6;

else XCSL2007 = .;

Current school level

XCSL2008

Variable details

Cohort	Y98
Variable name	XCSL2008
Variable label	Derived: XCSL2008 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 in2008 = 1 then XCSL2008 = 6;

else XCSL2008 = .;

Current school level

XCSL2009

Variable details

Cohort	Y98
Variable name	XCSL2009
Variable label	Derived: XCSL2009 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 in2009 = 1 then XCSL2009 = 6;

else XCSL2009 = .;

Highest school level completed

XHSL1998

Variable details

Cohort	Y98
Variable name	XHSL1998
Variable label	Derived: XHSL1998 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

99 = 99 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

if in1998 = 1 and AA002 <= 10 then XHSL1998 = 4;

else if in1998 = 1 and AA002 = 11 then XHSL1998 = 3;

else if in1998 = 1 and AA002 = 12 then XHSL1998 = 2;

else if in1998 = 1 then XHSL1998 = 99;

else XHSL1998 = .;

Highest school level completed

XHSL1999

Variable details

Cohort	Y98
Variable name	XHSL1999
Variable label	Derived: XHSL1999 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

99 = 99 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

```
if in1999 = 1 and BA002 = 1 then XHSL1999 = 4;
else if in1999 = 1 and BA002 = 2 then XHSL1999 = 4;
else if in1999 = 1 and BA002 = 3 then XHSL1999 = 3;
else if in1999 = 1 and BA001 = 1 and missing(BA002) then XHSL1999 = 99;
else if in1999 = 1 and BD015 = 1   then XHSL1999 = 4;
else if in1999 = 1 and BD015 = 2 and 0 < BD014A < 9 then XHSL1999 = 4;
else if in1999 = 1 and BD015 = 2 and (9 <= BD014A <= 12 or missing(BD014A)) then XHSL1999 = 3;
else if in1999 = 1 then XHSL1999 = XHSL1998;
else XHSL1999 = .;
```

Highest school level completed

XHSL2000

Variable details

Cohort	Y98
Variable name	XHSL2000
Variable label	Derived: XHSL2000 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

99 = 99 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

```
if in2000 = 1 and CA007 = 1 then XHSL2000 = 4;

else if in2000 = 1 and CA007 = 2 then XHSL2000 = 3;

else if in2000 = 1 and CA007 = 3 then XHSL2000 = 2;

else if in2000 = 1 and CA001 = 1 and missing(CA007) then XHSL2000 = 99;

else if in2000 = 1 and CB002 = 1 and 0 < CB001A < 9 then XHSL2000 = 3;

else if in2000 = 1 and CB002 = 1 and (9 <= CB001A or missing(CB001A)) then XHSL2000 = 2;

else if in2000 = 1 and CB002 = 2 and 0 < CB001A < 9 then XHSL2000 = 4;

else if in2000 = 1 and CB002 = 2 and (9 <= CB001A or missing(CB001A)) then XHSL2000 = 3;

else if in2000 = 1 and CB002 = 3 then XHSL2000 = 4;

else if in2000 = 1 and not missing (XHSL1999) then XHSL2000 = XHSL1999;

else if in2000 = 1 and missing(XHSL1999) then XHSL2000 = XHSL1998;

else XHSL2000 = .;
```

Highest school level completed

XHSL2001

Variable details

Cohort	Y98
Variable name	XHSL2001
Variable label	Derived: XHSL2001 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

99 = 99 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

```
if in2001 = 1 and DA010 = 1 then XHSL2001 = 4;

else if in2001 = 1 and DA010 = 2 then XHSL2001 = 3;

else if in2001 = 1 and DA010 in (3,4) then XHSL2001 = 2;

else if in2001 = 1 and (DA001 = 1 or DA004 = 2) and missing(DA010) then XHSL2001 = 99;

else if in2001 = 1 and DB001 = 1 and 0 < DA002 < 9 then XHSL2001 = 2;

else if in2001 = 1 and DB001 = 1 and (9 <= DA002 or missing(DA002)) then XHSL2001 = 1;

else if in2001 = 1 and DB001 = 2 and 0 < DA002 < 9 then XHSL2001 = 3;

else if in2001 = 1 and DB001 = 2 and (9 <= DA002 or missing(DA002)) then XHSL2001 = 2;

else if in2001 = 1 and DB001 = 3 and 0 < DA002 < 9 then XHSL2001 = 4;

else if in2001 = 1 and DB001 = 3 and (9 <= DA002 or missing(DA002)) then XHSL2001 = 3;

else if in2001 = 1 and DB002 = 1 then XHSL2001 = 1;

else if in2001 = 1 and not missing (XHSL2000) then XHSL2001 = XHSL2000;

else if in2001 = 1 and missing(XHSL2000) then XHSL2001 = XHSL1999;

else XHSL2001 = .;
```

Highest school level completed

XHSL2002

Variable details

Cohort	Y98
Variable name	XHSL2002
Variable label	Derived: XHSL2002 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

99 = 99 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

```
if in2002 = 1 and EA002 = 1 then XHSL2002 = 3;

else if in2002 = 1 and EA002 in (2,3) then XHSL2002 = 2;

else if in2002 = 1 and EA001 = 1 and missing(EA002) then XHSL2002 = 99;

else if in2002 = 1 and EA009B in (1,2,3,4,5,6,7,8) then XHSL2002 = 1;

else if in2002 = 1 and EA009B in (9,10) then XHSL2002 = 2;

else if in2002 = 1 and EA008 = 1 and 0 < EA007A < 9 then XHSL2002 = 3;

else if in2002 = 1 and EA008 = 1 and (9 <= EA007A or missing(EA007A)) then XHSL2002 = 2;

else if in2002 = 1 and EA008 = 2 and 0 < EA007A < 9 then XHSL2002 = 2;

else if in2002 = 1 and EA008 = 2 and (9 <= EA007A or missing(EA007A)) then XHSL2002 = 1;

else if in2002 = 1 and EA008 = 3 and 0 < EA007A < 9 then XHSL2002 = 2;

else if in2002 = 1 and EA008 = 3 and (9 <= EA007A or missing(EA007A)) then XHSL2002 = 1;

else if in2002 = 1 and not missing (XHSL2001) then XHSL2002 = XHSL2001;

else if in2002 = 1 and missing(XHSL2001) then XHSL2002 = XHSL2000;

else XHSL2002 = .;
```

Syntax

```
if in2002 = 1 and EA002 = 1 then XHSL2002 = 3;

else if in2002 = 1 and EA002 in (2,3) then XHSL2002 = 2;
```

Highest school level completed

XHSL2003

Variable details

Cohort	Y98
Variable name	XHSL2003
Variable label	Derived: XHSL2003 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

99 = 99 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

```
if in2003 = 1 and FA002 = 1 then XHSL2003 = 3;

else if in2003 = 1 and FA002 in (2,3) then XHSL2003 = 2;

else if in2003 = 1 and FA001 = 1 and missing(FA002) then XHSL2003 = 99;

else if in2003 = 1 and FA009B in (1,2,3,4,5,6,7,8) then XHSL2003 = 1;

else if in2003 = 1 and FA009B in (9,10) then XHSL2003 = 2;

else if in2003 = 1 and FA008 = 1 and 0 < FA007A < 9 then XHSL2003 = 3;

else if in2003 = 1 and FA008 = 1 and (9 <= FA007A or missing(FA007A)) then XHSL2003 = 2;

else if in2003 = 1 and FA008 = 2 and 0 < FA007A < 9 then XHSL2003 = 2;

else if in2003 = 1 and FA008 = 2 and (9 <= FA007A or missing(FA007A)) then XHSL2003 = 1;

else if in2003 = 1 and FA008 = 3 and 0 < FA007A < 9 then XHSL2003 = 2;

else if in2003 = 1 and FA008 = 3 and (9 <= FA007A or missing(FA007A)) then XHSL2003 = 1;


else if in2003 = 1 and not missing (XHSL2002) then XHSL2003 = XHSL2002;

else if in2003 = 1 and missing(XHSL2002) then XHSL2003 = XHSL2001;

else XHSL2003 = .;
```

Highest school level completed

XHSL2004

Variable details

Cohort	Y98
Variable name	XHSL2004
Variable label	Derived: XHSL2004 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

99 = 99 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

```
if in2004 = 1 and GA009B in (1,2,3,4,5,6,7,8) then XHSL2004 = 1;
else if in2004 = 1 and GA009B in (9,10) then XHSL2004 = 2;
else if in2004 = 1 and GA008 = 1 and 0 < GA007A < 9 then XHSL2004 = 3;
else if in2004 = 1 and GA008 = 1 and (9 <= GA007A or missing(GA007A)) then XHSL2004 = 2;
else if in2004 = 1 and GA008 = 2 and 0 < GA007A < 9 then XHSL2004 = 2;
else if in2004 = 1 and GA008 = 2 and (9 <= GA007A or missing(GA007A)) then XHSL2004 = 1;
else if in2004 = 1 and GA008 = 3 and 0 < GA007A < 9 then XHSL2004 = 2;
else if in2004 = 1 and GA008 = 3 and (9 <= GA007A or missing(GA007A)) then XHSL2004 = 1;
else if in2004 = 1 and not missing (XHSL2003) then XHSL2004 = XHSL2003;
else if in2004 = 1 and missing(XHSL2003) then XHSL2004 = XHSL2002;
else XHSL2004 = .;
```

Highest school level completed

XHSL2005

Variable details

Cohort	Y98
Variable name	XHSL2005
Variable label	Derived: XHSL2005 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

99 = 99 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

if in2005 = 1 and not missing (XHSL2004) then XHSL2005 = XHSL2004;

else if in2005 = 1 and missing(XHSL2004) then XHSL2005 = XHSL2003;

else XHSL2005 = .;

Highest school level completed

XHSL2006

Variable details

Cohort	Y98
Variable name	XHSL2006
Variable label	Derived: XHSL2006 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

99 = 99 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

if in2006 = 1 and not missing (XHSL2005) then XHSL2006 = XHSL2005;

else if in2006 = 1 and missing(XHSL2005) then XHSL2006 = XHSL2004;

else XHSL2006 = .;

Highest school level completed

XHSL2007

Variable details

Cohort	Y98
Variable name	XHSL2007
Variable label	Derived: XHSL2007 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

99 = 99 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

if in2007 = 1 and not missing (XHSL2006) then XHSL2007 = XHSL2006;

else if in2007 = 1 and missing(XHSL2006) then XHSL2007 = XHSL2005;

else XHSL2007 = .;

Highest school level completed

XHSL2008

Variable details

Cohort	Y98
Variable name	XHSL2008
Variable label	Derived: XHSL2008 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

99 = 99 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

if in2008 = 1 and not missing (XHSL2007) then XHSL2008 = XHSL2007;

else if in2008 = 1 and missing(XHSL2007) then XHSL2008 = XHSL2006;

else XHSL2008 = .;

Highest school level completed

XHSL2009

Variable details

Cohort	Y98
Variable name	XHSL2009
Variable label	Derived: XHSL2009 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

99 = 99 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

if in2009 = 1 and not missing (XHSL2008) then XHSL2009 = XHSL2008;

else if in2009 = 1 and missing(XHSL2008) then XHSL2009 = XHSL2007;

else XHSL2009 = .;

Current qualification level

XCEL1998

Variable details

Cohort	Y98
Variable name	XCEL1998
Variable label	Derived: XCEL1998 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in1998 = 1 then XCEL1998 = 10;

else XCEL1998 = .;

Current qualification level

XCEL1999

Variable details

Cohort	Y98
Variable name	XCEL1999
Variable label	Derived: XCEL1999 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in1999 = 1 then XCEL1999 = 10;

else XCEL1999 = .;

Current qualification level

XCEL2000

Variable details

Cohort	Y98
Variable name	XCEL2000
Variable label	Derived: XCEL2000 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2000 = 1 and CA001 = 1 then XCEL2000 = 10;

else if in2000 = 1 and CC003 = 3 then XCEL2000 = 10;

else if in2000 = 1 and CC003 = 4 then XCEL2000 = 1;

```
else if in2000 = 1 and CC003 = 5 then XCEL2000 = 2;
else if in2000 = 1 and CC003 = 6 then XCEL2000 = 3;
else if in2000 = 1 and CC003 = 7 then XCEL2000 = 4;
else if in2000 = 1 and CC003 = 8 then XCEL2000 = 5;
else if in2000 = 1 and CC003 = 9 then XCEL2000 = 6;
else if in2000 = 1 and CC003 = 10 then XCEL2000 = 6;
else if in2000 = 1 and CC003 = 13 then XCEL2000 = 10;
else if in2000 = 1 and CC003 = 14 then XCEL2000 = 10;
else if in2000 = 1 and CC003 = 15 then XCEL2000 = 10;
else if in2000 = 1 and CC003 = 16 then XCEL2000 = 10;
else if in2000 = 1 and CC001 in (1,2) then XCEL2000 = 5;
else if in2000 = 1 then XCEL2000 = 10;
else XCEL2000 = .;
```

Current qualification level

XCEL2001

Variable details

Cohort	Y98
Variable name	XCEL2001
Variable label	Derived: XCEL2001 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2001 = 1 and (DA001 = 1 or DA004 = 2) then XCEL2001 = 10;

else if in2001 = 1 and DC011 in (3,4) then XCEL2001 = 5;

else if in2001 = 1 and DC015 in (1,2) then XCEL2001 = 5;

```
else if in2001 = 1 and DC017 = 1 then XCEL2001 = 5;
else if in2001 = 1 and DC017 = 2 then XCEL2001 = 5;
else if in2001 = 1 and DC017 = 3 then XCEL2001 = 10;
else if in2001 = 1 and DC017 = 4 then XCEL2001 = 1;
else if in2001 = 1 and DC017 = 5 then XCEL2001 = 2;
else if in2001 = 1 and DC017 = 6 then XCEL2001 = 3;
else if in2001 = 1 and DC017 = 7 then XCEL2001 = 4;
else if in2001 = 1 and DC017 = 8 then XCEL2001 = 5;
else if in2001 = 1 and DC017 = 9 then XCEL2001 = 6;
else if in2001 = 1 and DC017 = 10 then XCEL2001 = 6;
else if in2001 = 1 and DC017 = 11 then XCEL2001 = 6;
else if in2001 = 1 and DC017 = 12 then XCEL2001 = 7;
else if in2001 = 1 and DC017 = 13 then XCEL2001 = 8;
else if in2001 = 1 and DC017 = 14 then XCEL2001 = 10;
else if in2001 = 1 and DC017 = 15 then XCEL2001 = 10;
else if in2001 = 1 and DC017 = 16 then XCEL2001 = 10;
else if in2001 = 1 and DC017 = 17 then XCEL2001 = 10;
else if in2001 = 1 then XCEL2001 = 10;
else XCEL2001 = .;
```

Current qualification level

XCEL2002

Variable details

Cohort	Y98
Variable name	XCEL2002
Variable label	Derived: XCEL2002 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2002 = 1 then do;

if EA001 = 1 then XCEL2002 = 10;

else if ECA004 = 1 and ECA005 = 1 then XCEL2002 = 10;

else if ECA004 = 2 and ECA021 = 1 then XCEL2002 = 1;

else if ECA004 = 3 and ECA021 = 1 then XCEL2002 = 2;

else if ECA004 = 4 and ECA021 = 1 then XCEL2002 = 3;

else if ECA004 = 5 and ECA021 = 1 then XCEL2002 = 4;

else if ECA004 = 6 /*TAFE/VET Certificate (Don't know Level)*/ and ECA021 = 1 then XCEL2002 = 5; /*5 Certificate - level unknown*/

else if ECA004 = 7 and ECA021 = 1 then XCEL2002 = 6; /*6 Advanced diploma/diploma (incl. associate degree)*/

else if ECA004 = 8 and ECA021 = 1 then XCEL2002 = 6;

else if ECA004 = 9 and ECA021 = 1 then XCEL2002 = 6;

else if ECA004 = 10 and ECA021 = 1 then XCEL2002 = 6;

else if ECA004 = 11 and ECA021 = 1 then XCEL2002 = 7;

else if ECA004 = 12 and ECA021 = 1 then XCEL2002 = 8;

else if ECA004 = 13 and ECA021 = 1 then XCEL2002 = 9;

else if ECA004 = 14 /*Short courses*/ and ECA005 = 1 then XCEL2002 = 10;

else if ECA004 = 15 /*Something else*/ and ECA005 = 1 then XCEL2002 = 10;

else if ECA004 = 16 /*Single module only*/ and ECA005 = 1 then XCEL2002 = 10;

else if ECA004 = 17 /*None*/ and ECA005 = 1 then XCEL2002 = 10;

else if ECC005 = 2 and ECC014 = 1 then XCEL2002 = 1;

else if ECC005 = 3 and ECC014 = 1 then XCEL2002 = 2;

else if ECC005 = 4 and ECC014 = 1 then XCEL2002 = 3;

else if ECC005 = 5 and ECC014 = 1 then XCEL2002 = 4;

else if ECC005 = 6 and ECC014 = 1 then XCEL2002 = 5;

else if ECC005 = 7 and ECC014 = 1 then XCEL2002 = 6;

else if ECC005 = 8 and ECC014 = 1 then XCEL2002 = 6;

else if ECC005 = 9 and ECC014 = 1 then XCEL2002 = 6;

else if ECC005 = 10 and ECC014 = 1 then XCEL2002 = 6;

else if ECC005 = 11 and ECC014 = 1 then XCEL2002 = 7;

else if ECC005 = 12 and ECC014 = 1 then XCEL2002 = 8;

else if ECC005 = 13 and ECC014 = 1 then XCEL2002 = 9;

else if ECC005 = 15 and ECC014 = 1 then XCEL2002 = 10;

else if ECD002 = 1 and ECD007 = 1 then XCEL2002 = 1;

else if ECD002 = 2 and ECD007 = 1 then XCEL2002 = 2;

else if ECD002 = 3 and ECD007 = 1 then XCEL2002 = 3;

else if ECD002 = 4 and ECD007 = 1 then XCEL2002 = 4;

else if ECD002 = 5 and ECD007 = 1 then XCEL2002 = 5;

else if EC2A004 = 1 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 10;

else if EC2A004 = 2 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 1;

else if EC2A004 = 3 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 2;

else if EC2A004 = 4 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 3;

else if EC2A004 = 5 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 4;

else if EC2A004 = 6 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 5;

```
else if EC2A004 = 7 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 6;
else if EC2A004 = 8 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 6;
else if EC2A004 = 9 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 6;
else if EC2A004 = 10 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 6;
else if EC2A004 = 11 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 7;
else if EC2A004 = 12 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 8;
else if EC2A004 = 13 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 9;
else if EC2A004 = 14 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 10;
else if EC2A004 = 15 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 10;
else if EC2A004 = 16 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 10;
else if EC2A004 = 17 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 10;
else if EC2A004 = 18 and (EC2A005 = 1 or EC2A011 = 1) then XCEL2002 = 10;


else if EC2D002 = 1 and EC2D007 = 1 then XCEL2002 = 1;
else if EC2D002 = 2 and EC2D007 = 1 then XCEL2002 = 2;
else if EC2D002 = 3 and EC2D007 = 1 then XCEL2002 = 3;
else if EC2D002 = 4 and EC2D007 = 1 then XCEL2002 = 4;
else if EC2D002 = 5 and EC2D007 = 1 then XCEL2002 = 5;


else if EC084 = 1 then XCEL2002 = 10;
else if EC084 = 2 then XCEL2002 = 1;
else if EC084 = 3 then XCEL2002 = 2;
else if EC084 = 4 then XCEL2002 = 3;
else if EC084 = 5 then XCEL2002 = 4;
else if EC084 = 6 then XCEL2002 = 5;
else if EC084 = 7 then XCEL2002 = 6;
else if EC084 = 8 then XCEL2002 = 6;
else if EC084 = 9 then XCEL2002 = 6;
else if EC084 = 10 then XCEL2002 = 6;
else if EC084 = 11 then XCEL2002 = 7;
else if EC084 = 12 then XCEL2002 = 8;
else if EC084 = 13 then XCEL2002 = 9;

else if EC084 in (14 15 16 17 18) and EC082 not in (1,2) then XCEL2002 = 10;
else if EC084 in (14 15 16 17 18) and EC082 in (1,2) then XCEL2002 = 5;


else XCEL2002 = 10;


end;
```

Current qualification level

XCEL2003

Variable details

Cohort	Y98
Variable name	XCEL2003
Variable label	Derived: XCEL2003 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

```
if in2003 = 1 then do;
if FA001 = 1 then XCEL2003 = 10;


else if FCA002 = 1 then XCEL2003 = XCEL2002;
```

```
else if FCA003 = 1 and FCD008 = 1 then XCEL2003 = XCEL2002;


else if FCA010 = 1 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 10;
else if FCA010 = 2 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 1;
else if FCA010 = 3 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 2;
else if FCA010 = 4 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 3;
else if FCA010 = 5 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 4;
else if FCA010 = 6 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 5;
else if FCA010 = 7 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 6;
else if FCA010 = 8 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 6;
else if FCA010 = 9 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 6;
else if FCA010 = 10 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 6;
else if FCA010 = 11 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 7;
else if FCA010 = 12 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 8;
else if FCA010 = 13 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 9;
else if FCA010 = 14 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 10;
else if FCA010 = 15 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 10;
else if FCA010 = 16 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 10;
else if FCA010 = 17 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 10;
else if FCA010 = 18 and (FCA011 = 1 or FCA017 = 1) then XCEL2003 = 10;


else if FCD002 = 1 and FCD007 = 1 then XCEL2003 = 1;
else if FCD002 = 2 and FCD007 = 1 then XCEL2003 = 2;
else if FCD002 = 3 and FCD007 = 1 then XCEL2003 = 3;
else if FCD002 = 4 and FCD007 = 1 then XCEL2003 = 4;
else if FCD002 = 5 and FCD007 = 1 then XCEL2003 = 5;


else if FC084 = 1 then XCEL2003 = 10;
else if FC084 = 2 then XCEL2003 = 1;
else if FC084 = 3 then XCEL2003 = 2;
else if FC084 = 4 then XCEL2003 = 3;
else if FC084 = 5 then XCEL2003 = 4;
else if FC084 = 6 then XCEL2003 = 5;
else if FC084 = 7 then XCEL2003 = 6;
else if FC084 = 8 then XCEL2003 = 6;
else if FC084 = 9 then XCEL2003 = 6;
else if FC084 = 10 then XCEL2003 = 6;
else if FC084 = 11 then XCEL2003 = 7;
else if FC084 = 12 then XCEL2003 = 8;
else if FC084 = 13 then XCEL2003 = 9;


else if FC084 in (14 15 16 17 18) and FC082 not in (1,2) then XCEL2003 = 10;
else if FC084 in (14 15 16 17 18) and FC082 in (1,2) then XCEL2003 = 5;


else XCEL2003 = 10;
```

```
end;
```

Current qualification level

XCEL2004

Variable details

Cohort	Y98
Variable name	XCEL2004
Variable label	Derived: XCEL2004 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

```
if in2004=1 then do;
if GA001 = 1 then XCEL2004 = 10;
```

```
else if GCA002 = 1 then XCEL2004 = XCEL2003;
else if GCA003 = 1 and GCD008 = 1 then XCEL2004 = XCEL2003;


else if GCA010 = 1 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 10;
else if GCA010 = 2 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 1;
else if GCA010 = 3 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 2;
else if GCA010 = 4 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 3;
else if GCA010 = 5 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 4;
else if GCA010 = 6 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 5;
else if GCA010 = 7 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 6;
else if GCA010 = 8 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 6;
else if GCA010 = 9 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 6;
else if GCA010 = 10 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 6;
else if GCA010 = 11 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 7;
else if GCA010 = 12 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 8;
else if GCA010 = 13 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 9;
else if GCA010 = 14 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 10;
else if GCA010 = 15 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 10;
else if GCA010 = 16 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 10;
else if GCA010 = 17 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 10;
else if GCA010 = 18 and (GCA011 = 1 or GCA017 = 1) then XCEL2004 = 10;


else if GCD002 = 1 and GCD007 = 1 then XCEL2004 = 1;
else if GCD002 = 2 and GCD007 = 1 then XCEL2004 = 2;
else if GCD002 = 3 and GCD007 = 1 then XCEL2004 = 3;
else if GCD002 = 4 and GCD007 = 1 then XCEL2004 = 4;
else if GCD002 = 5 and GCD007 = 1 then XCEL2004 = 5;


else if GC084 = 1 then XCEL2004 = 10;
else if GC084 = 2 then XCEL2004 = 1;
else if GC084 = 3 then XCEL2004 = 2;
else if GC084 = 4 then XCEL2004 = 3;
else if GC084 = 5 then XCEL2004 = 4;
else if GC084 = 6 then XCEL2004 = 5;
else if GC084 = 7 then XCEL2004 = 6;
else if GC084 = 8 then XCEL2004 = 6;
else if GC084 = 9 then XCEL2004 = 6;
else if GC084 = 10 then XCEL2004 = 6;
else if GC084 = 11 then XCEL2004 = 7;
else if GC084 = 12 then XCEL2004 = 8;
else if GC084 = 13 then XCEL2004 = 9;


else if GC084 in (14 15 16 17 18) and GC082 not in (1,2) then XCEL2004 = 10;
else if GC084 in (14 15 16 17 18) and GC082 in (1,2) then XCEL2004 = 5;


else XCEL2004 = 10;
```

```
end;
```

Current qualification level

XCEL2005

Variable details

Cohort	Y98
Variable name	XCEL2005
Variable label	Derived: XCEL2005 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2005 = 1 then do;

if HCA002 = 1 then XCEL2005 = XCEL2004;

else if HCA003 = 1 and HCD008 = 1 then XCEL2005 = XCEL2004;

```
else if HCA010 = 1 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 10;
else if HCA010 = 2 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 1;
else if HCA010 = 3 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 2;
else if HCA010 = 4 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 3;
else if HCA010 = 5 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 4;
else if HCA010 = 6 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 5;
else if HCA010 = 7 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 6;
else if HCA010 = 8 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 6;
else if HCA010 = 9 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 6;
else if HCA010 = 10 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 6;
else if HCA010 = 11 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 7;
else if HCA010 = 12 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 8;
else if HCA010 = 13 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 9;
else if HCA010 = 14 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 10;
else if HCA010 = 15 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 10;
else if HCA010 = 16 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 10;
else if HCA010 = 17 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 10;
else if HCA010 = 18 and (HCA011 = 1 or HCA017 = 1) then XCEL2005 = 10;

else if HCD002 = 1 and HCD007 = 1 then XCEL2005 = 1;
else if HCD002 = 2 and HCD007 = 1 then XCEL2005 = 2;
else if HCD002 = 3 and HCD007 = 1 then XCEL2005 = 3;
else if HCD002 = 4 and HCD007 = 1 then XCEL2005 = 4;
else if HCD002 = 5 and HCD007 = 1 then XCEL2005 = 5;

else if HC084 = 1 then XCEL2005 = 10;
else if HC084 = 2 then XCEL2005 = 1;
else if HC084 = 3 then XCEL2005 = 2;
else if HC084 = 4 then XCEL2005 = 3;
else if HC084 = 5 then XCEL2005 = 4;
else if HC084 = 6 then XCEL2005 = 5;
else if HC084 = 7 then XCEL2005 = 6;
else if HC084 = 8 then XCEL2005 = 6;
else if HC084 = 9 then XCEL2005 = 6;
else if HC084 = 10 then XCEL2005 = 6;
else if HC084 = 11 then XCEL2005 = 7;
else if HC084 = 12 then XCEL2005 = 8;
else if HC084 = 13 then XCEL2005 = 9;

else if HC084 in (14 15 16 17 18) and HC082 not in (1,2) then XCEL2005 = 10;
else if HC084 in (14 15 16 17 18) and HC082 in (1,2) then XCEL2005 = 5;

else XCEl2005 = 10;

end;
```

Current qualification level

XCEL2006

Variable details

Cohort	Y98
Variable name	XCEL2006
Variable label	Derived: XCEL2006 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2006 = 1 then do;

if ICA002 = 1 then XCEL2006 = XCEL2005;

else if ICA003 = 1 and ICD008 = 1 then XCEL2006 = XCEL2005;

```
else if ICA010 = 1 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 10;
else if ICA010 = 2 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 1;
else if ICA010 = 3 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 2;
else if ICA010 = 4 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 3;
else if ICA010 = 5 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 4;
else if ICA010 = 6 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 5;
else if ICA010 = 7 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 6;
else if ICA010 = 8 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 6;
else if ICA010 = 9 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 6;
else if ICA010 = 10 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 6;
else if ICA010 = 11 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 7;
else if ICA010 = 12 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 8;
else if ICA010 = 13 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 9;
else if ICA010 = 14 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 10;
else if ICA010 = 15 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 10;
else if ICA010 = 16 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 10;
else if ICA010 = 17 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 10;
else if ICA010 = 18 and (ICA011 = 1 or ICA017 = 1) then XCEL2006 = 10;

else if ICD002 = 1 and ICD007 = 1 then XCEL2006 = 1;
else if ICD002 = 2 and ICD007 = 1 then XCEL2006 = 2;
else if ICD002 = 3 and ICD007 = 1 then XCEL2006 = 3;
else if ICD002 = 4 and ICD007 = 1 then XCEL2006 = 4;
else if ICD002 = 5 and ICD007 = 1 then XCEL2006 = 5;

else if IC084 = 1 then XCEL2006 = 10;
else if IC084 = 2 then XCEL2006 = 1;
else if IC084 = 3 then XCEL2006 = 2;
else if IC084 = 4 then XCEL2006 = 3;
else if IC084 = 5 then XCEL2006 = 4;
else if IC084 = 6 then XCEL2006 = 5;
else if IC084 = 7 then XCEL2006 = 6;
else if IC084 = 8 then XCEL2006 = 6;
else if IC084 = 9 then XCEL2006 = 6;
else if IC084 = 10 then XCEL2006 = 6;
else if IC084 = 11 then XCEL2006 = 7;
else if IC084 = 12 then XCEL2006 = 8;
else if IC084 = 13 then XCEL2006 = 9;

else if IC084 in (14 15 16 17 18) and IC082 not in (1,2) then XCEL2006 = 10;
else if IC084 in (14 15 16 17 18) and IC082 in (1,2) then XCEL2006 = 5;

else XCEL2006 = 10;

end;
```

Current qualification level

XCEL2007

Variable details

Cohort	Y98
Variable name	XCEL2007
Variable label	Derived: XCEL2007 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2007 = 1 then do;

if JCA002 = 1 then XCEL2007 = XCEL2006;

else if JCA003 = 1 and JCD008 = 1 then XCEL2007 = XCEL2006;

```
else if JCA010 = 1 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 10;
else if JCA010 = 2 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 1;
else if JCA010 = 3 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 2;
else if JCA010 = 4 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 3;
else if JCA010 = 5 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 4;
else if JCA010 = 6 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 5;
else if JCA010 = 7 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 6;
else if JCA010 = 8 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 6;
else if JCA010 = 9 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 6;
else if JCA010 = 10 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 6;
else if JCA010 = 11 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 7;
else if JCA010 = 12 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 8;
else if JCA010 = 13 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 9;
else if JCA010 = 14 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 10;
else if JCA010 = 15 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 10;
else if JCA010 = 16 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 10;
else if JCA010 = 17 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 10;
else if JCA010 = 18 and (JCA011 = 1 or JCA017 = 1) then XCEL2007 = 10;

else if JCD002 = 1 and JCD007 = 1 then XCEL2007 = 1;
else if JCD002 = 2 and JCD007 = 1 then XCEL2007 = 2;
else if JCD002 = 3 and JCD007 = 1 then XCEL2007 = 3;
else if JCD002 = 4 and JCD007 = 1 then XCEL2007 = 4;
else if JCD002 = 5 and JCD007 = 1 then XCEL2007 = 5;

else if JC084 = 1 then XCEL2007 = 10;
else if JC084 = 2 then XCEL2007 = 1;
else if JC084 = 3 then XCEL2007 = 2;
else if JC084 = 4 then XCEL2007 = 3;
else if JC084 = 5 then XCEL2007 = 4;
else if JC084 = 6 then XCEL2007 = 5;
else if JC084 = 7 then XCEL2007 = 6;
else if JC084 = 8 then XCEL2007 = 6;
else if JC084 = 9 then XCEL2007 = 6;
else if JC084 = 10 then XCEL2007 = 6;
else if JC084 = 11 then XCEL2007 = 7;
else if JC084 = 12 then XCEL2007 = 8;
else if JC084 = 13 then XCEL2007 = 9;

else if JC084 in (14 15 16 17 18) and JC082 not in (1,2) then XCEL2007 = 10;
else if JC084 in (14 15 16 17 18) and JC082 in (1,2) then XCEL2007 = 5;

else XCEL2007 = 10;

end;
```

Current qualification level

XCEL2008

Variable details

Cohort	Y98
Variable name	XCEL2008
Variable label	Derived: XCEL2008 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2008 = 1 then do;

if KCA002 = 1 then XCEL2008 = XCEL2007;

else if KCA003 = 1 and KCD007A = 1 then XCEL2008 = XCEL2007;

```
else if KCA010 = 1 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 10;
else if KCA010 = 2 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 1;
else if KCA010 = 3 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 2;
else if KCA010 = 4 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 3;
else if KCA010 = 5 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 4;
else if KCA010 = 6 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 5;
else if KCA010 = 7 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 6;
else if KCA010 = 8 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 6;
else if KCA010 = 9 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 6;
else if KCA010 = 10 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 6;
else if KCA010 = 11 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 7;
else if KCA010 = 12 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 8;
else if KCA010 = 13 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 9;
else if KCA010 = 14 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 10;
else if KCA010 = 15 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 10;
else if KCA010 = 16 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 10;
else if KCA010 = 17 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 10;
else if KCA010 = 18 and (KCA011 = 1 or KCA017 = 1) then XCEL2008 = 10;

else if KCC005 = 1 and KCC014 = 1 then XCEL2008 = 1;
else if KCC005 = 2 and KCC014 = 1 then XCEL2008 = 2;
else if KCC005 = 3 and KCC014 = 1 then XCEL2008 = 3;
else if KCC005 = 4 and KCC014 = 1 then XCEL2008 = 4;
else if KCC005 = 5 and KCC014 = 1 then XCEL2008 = 5;
else if KCC005 = 6 and KCC014 = 1 then XCEL2008 = 6;
else if KCC005 = 7 and KCC014 = 1 then XCEL2008 = 6;
else if KCC005 = 8 and KCC014 = 1 then XCEL2008 = 6;
else if KCC005 = 9 and KCC014 = 1 then XCEL2008 = 6;
else if KCC005 = 10 and KCC014 = 1 then XCEL2008 = 7;
else if KCC005 = 11 and KCC014 = 1 then XCEL2008 = 8;
else if KCC005 = 12 and KCC014 = 1 then XCEL2008 = 9;
else if KCC005 = 13 and KCC014 = 1 then XCEL2008 = 10;

else if KCD002 = 1 and KCD007 = 1 then XCEL2008 = 1;
else if KCD002 = 2 and KCD007 = 1 then XCEL2008 = 2;
else if KCD002 = 3 and KCD007 = 1 then XCEL2008 = 3;
else if KCD002 = 4 and KCD007 = 1 then XCEL2008 = 4;
else if KCD002 = 5 and KCD007 = 1 then XCEL2008 = 5;
else if KCD002 = 6 and KCD007 = 1 then XCEL2008 = 6;
else if KCD002 = 7 and KCD007 = 1 then XCEL2008 = 5;

else if KC084 = 1 then XCEL2008 = 10;
else if KC084 = 2 then XCEL2008 = 1;
else if KC084 = 3 then XCEL2008 = 2;
else if KC084 = 4 then XCEL2008 = 3;
```

```
else if KC084 = 5 then XCEL2008 = 4;
else if KC084 = 6 then XCEL2008 = 5;
else if KC084 = 7 then XCEL2008 = 6;
else if KC084 = 8 then XCEL2008 = 6;
else if KC084 = 9 then XCEL2008 = 6;
else if KC084 = 10 then XCEL2008 = 6;
else if KC084 = 11 then XCEL2008 = 7;
else if KC084 = 12 then XCEL2008 = 8;
else if KC084 = 13 then XCEL2008 = 9;

else if KC084 in (14 15 16 17 18) and KC082 not in (1,2) then XCEL2008 = 10;
else if KC084 in (14 15 16 17 18) and KC082 in (1,2) then XCEL2008 = 5;

else XCEL2008 = 10;

end;
```

Current qualification level

XCEL2009

Variable details

Cohort	Y98
Variable name	XCEL2009
Variable label	Derived: XCEL2009 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 Not studying for 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

if in2009 = 1 then do;

if LCA002 = 1 then XCEL2009 = XCEL2008; *Still doing;

else if LCA003 = 1 and LCD007A = 1 then XCEL2009 = XCEL2008; *Still doing A/T;

```
else if LCA010 = 1 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 10;
else if LCA010 = 2 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 1;
else if LCA010 = 3 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 2;
else if LCA010 = 4 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 3;
else if LCA010 = 5 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 4;
else if LCA010 = 6 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 5;
else if LCA010 = 7 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 6;
else if LCA010 = 8 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 6;
else if LCA010 = 9 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 6;
else if LCA010 = 10 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 6;
else if LCA010 = 11 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 7;
else if LCA010 = 12 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 8;
else if LCA010 = 13 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 9;
else if LCA010 = 14 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 10;
else if LCA010 = 15 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 10;
else if LCA010 = 16 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 10;
else if LCA010 = 17 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 10;
else if LCA010 = 18 and (LCA011 = 1 or LCA017 = 1) then XCEL2009 = 10;

else if LCC005 = 1 and LCC014 = 1 then XCEL2009 = 1;
else if LCC005 = 2 and LCC014 = 1 then XCEL2009 = 2;
else if LCC005 = 3 and LCC014 = 1 then XCEL2009 = 3;
else if LCC005 = 4 and LCC014 = 1 then XCEL2009 = 4;
else if LCC005 = 5 and LCC014 = 1 then XCEL2009 = 5;
else if LCC005 = 6 and LCC014 = 1 then XCEL2009 = 6;
else if LCC005 = 7 and LCC014 = 1 then XCEL2009 = 6;
else if LCC005 = 8 and LCC014 = 1 then XCEL2009 = 6;
else if LCC005 = 9 and LCC014 = 1 then XCEL2009 = 6;
else if LCC005 = 10 and LCC014 = 1 then XCEL2009 = 7;
else if LCC005 = 11 and LCC014 = 1 then XCEL2009 = 8;
else if LCC005 = 12 and LCC014 = 1 then XCEL2009 = 9;
else if LCC005 = 13 and LCC014 = 1 then XCEL2009 = 10;

else if LCD002 = 1 and LCD007 = 1 then XCEL2009 = 1;
else if LCD002 = 2 and LCD007 = 1 then XCEL2009 = 2;
else if LCD002 = 3 and LCD007 = 1 then XCEL2009 = 3;
else if LCD002 = 4 and LCD007 = 1 then XCEL2009 = 4;
else if LCD002 = 5 and LCD007 = 1 then XCEL2009 = 5;
else if LCD002 = 6 and LCD007 = 1 then XCEL2009 = 6;
else if LCD002 = 7 and LCD007 = 1 then XCEL2009 = 5;

else if LC084 = 1 then XCEL2009 = 10;
else if LC084 = 2 then XCEL2009 = 1;
else if LC084 = 3 then XCEL2009 = 2;
else if LC084 = 4 then XCEL2009 = 3;
```

```
else if LC084 = 5 then XCEL2009 = 4;
else if LC084 = 6 then XCEL2009 = 5;
else if LC084 = 7 then XCEL2009 = 6;
else if LC084 = 8 then XCEL2009 = 6;
else if LC084 = 9 then XCEL2009 = 6;
else if LC084 = 10 then XCEL2009 = 6;
else if LC084 = 11 then XCEL2009 = 7;
else if LC084 = 12 then XCEL2009 = 8;
else if LC084 = 13 then XCEL2009 = 9;

else if LC084 in (14 15 16 17 18) and LC082 not in (1,2) then XCEL2009 = 10;
else if LC084 in (14 15 16 17 18) and LC082 in (1,2) then XCEL2009 = 5;

else XCEL2009 = 10;

end;
```

Highest qualification level completed

XHEL1998

Variable details

Cohort	Y98
Variable name	XHEL1998
Variable label	Derived: XHEL1998 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in1998 = 1 then XHEL1998 = 10;

else XHEL1998 = .;
```

Highest qualification level completed

XHEL1999

Variable details

Cohort	Y98
Variable name	XHEL1999
Variable label	Derived: XHEL1999 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in1999 = 1 and BA001 = 1 then XHEL1999 = 10;

else if in1999 = 1 then XHEL1999 = 10;

else XHEL1999 = .;
```

Highest qualification level completed

XHEL2000

Variable details

Cohort	Y98
Variable name	XHEL2000
Variable label	Derived: XHEL2000 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2000 = 1 and not missing(XHEL1999) then XHEL2000 = XHEL1999;

else if in2000 = 1 and missing(XHEL1999) then XHEL2000 = XHEL1998;

if in2000 = 1 and CA001 = 1 and XHEL1999 = 10 then XHEL2000 = 10;

else if in2000 = 1 and CB008 = 1 and CB010 = 3 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) then XHEL2000 = 10;
else if in2000 = 1 and CB008 = 1 and CB010 = 4 and XHEL2000 not in (2,3,4,6,7,8,9) then XHEL2000 = 1;
else if in2000 = 1 and CB008 = 1 and CB010 = 5 and XHEL2000 not in (3,4,6,7,8,9) then XHEL2000 = 2;
else if in2000 = 1 and CB008 = 1 and CB010 = 6 and XHEL2000 not in (4,6,7,8,9) then XHEL2000 = 3;
else if in2000 = 1 and CB008 = 1 and CB010 = 7 and XHEL2000 not in (6,7,8,9) then XHEL2000 = 4;
else if in2000 = 1 and CB008 = 1 and CB010 = 8 and XHEL2000 not in (6,7,8,9) then XHEL2000 = 5;
else if in2000 = 1 and CB008 = 1 and CB010 = 9 and XHEL2000 not in (7,8,9) then XHEL2000 = 6;
else if in2000 = 1 and CB008 = 1 and CB010 = 10 and XHEL2000 not in (7,8,9) then XHEL2000 = 6;
else if in2000 = 1 and CB008 = 1 and CB010 = 13 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) then XHEL2000 = 10;
else if in2000 = 1 and CB008 = 1 and CB010 = 14 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) then XHEL2000 = 10;
else if in2000 = 1 and CB008 = 1 and CB010 = 15 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) then XHEL2000 = 10;
else if in2000 = 1 and CB008 = 1 and CB010 = 16 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) then XHEL2000 = 10;

if in2000 = 1 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) and CC019 = 1 and CC020 = 3 then XHEL2000 = 10;
else if in2000 = 1 and XHEL2000 not in (2,3,4,6,7,8,9) and CC019 = 1 and CC020 = 4 then XHEL2000 = 1;
else if in2000 = 1 and XHEL2000 not in (3,4,6,7,8,9) and CC019 = 1 and CC020 = 5 then XHEL2000 = 2;
else if in2000 = 1 and XHEL2000 not in (4,6,7,8,9) and CC019 = 1 and CC020 = 6 then XHEL2000 = 3;
else if in2000 = 1 and XHEL2000 not in (6,7,8,9) and CC019 = 1 and CC020 = 7 then XHEL2000 = 4;
else if in2000 = 1 and XHEL2000 not in (6,7,8,9) and CC019 = 1 and CC020 = 8 then XHEL2000 = 5;
else if in2000 = 1 and XHEL2000 not in (7,8,9) and CC019 = 1 and CC020 = 9 then XHEL2000 = 6;
else if in2000 = 1 and XHEL2000 not in (7,8,9) and CC019 = 1 and CC020 = 10 then XHEL2000 = 6;
else if in2000 = 1 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) and CC019 = 1 and CC020 = 13 then XHEL2000 = 10;
else if in2000 = 1 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) and CC019 = 1 and CC020 = 14 then XHEL2000 = 10;
else if in2000 = 1 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) and CC019 = 1 and CC020 = 15 then XHEL2000 = 10;
else if in2000 = 1 and XHEL2000 not in (1,2,3,4,5,6,7,8,9) and CC019 = 1 and CC020 = 16 then XHEL2000 = 10;

if in2000 = 1 and CC017 in (1,2) and CC029 = 1 and XHEL2000 not in (1,2,3,4,6,7,8,9) then XHEL2000 = 5;

Highest qualification level completed

XHEL2001

Variable details

Cohort	Y98
Variable name	XHEL2001
Variable label	Derived: XHEL2001 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 not missing(XHEL2000) then XHEL2001 = XHEL2000;

else if in2001 = 1 and missing(XHEL2000) then XHEL2001 = XHEL1999;

if in2001 = 1 and DA001 = 1 and XHEL2000 = 10 then XHEL2001 = 10;

```
if in2001 = 1 and DC005 = 1 and XHEL2001 not in (1,2,3,4,6,7,8,9) then XHEL2001 = 5;
else if in2001 = 1 and DC005 = 2 and XHEL2001 not in (1,2,3,4,6,7,8,9) then XHEL2001 = 5;
else if in2001 = 1 and DC005 = 3 and XHEL2001 not in (1,2,3,4,5,6,7,8,9) then XHEL2001 = 10;
else if in2001 = 1 and DC005 = 4 and XHEL2001 not in (2,3,4,6,7,8,9) then XHEL2001 = 1;
else if in2001 = 1 and DC005 = 5 and XHEL2001 not in (3,4,6,7,8,9) then XHEL2001 = 2;
else if in2001 = 1 and DC005 = 6 and XHEL2001 not in (4,6,7,8,9) then XHEL2001 = 3;
else if in2001 = 1 and DC005 = 7 and XHEL2001 not in (6,7,8,9) then XHEL2001 = 4;
else if in2001 = 1 and DC005 = 8 and XHEL2001 not in (1,2,3,4,6,7,8,9) then XHEL2001 = 5;
else if in2001 = 1 and DC005 = 9 and XHEL2001 not in (7,8,9) then XHEL2001 = 6;
else if in2001 = 1 and DC005 = 10 and XHEL2001 not in (7,8,9) then XHEL2001 = 6;
else if in2001 = 1 and DC005 = 11 and XHEL2001 not in (7,8,9) then XHEL2001 = 6;
else if in2001 = 1 and DC005 = 12 and XHEL2001 not in (8,9) then XHEL2001 = 7;
else if in2001 = 1 and DC005 = 13 then XHEL2001 = 8;
else if in2001 = 1 and DC005 = 14 and XHEL2001 not in (1,2,3,4,5,6,7,8,9) then XHEL2001 = 10;
else if in2001 = 1 and DC005 = 15 and XHEL2001 not in (1,2,3,4,5,6,7,8,9) then XHEL2001 = 10;
else if in2001 = 1 and DC005 = 16 and XHEL2001 not in (1,2,3,4,5,6,7,8,9) then XHEL2001 = 10;
else if in2001 = 1 and DC005 = 17 and XHEL2001 not in (1,2,3,4,5,6,7,8,9) then XHEL2001 = 10;


if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 1 and XHEL2001 not in (2,3,4,6,7,8,9) then XHEL2001 = 1;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 2 and XHEL2001 not in (3,4,6,7,8,9) then XHEL2001 = 2;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 3 and XHEL2001 not in (4,6,7,8,9) then XHEL2001 = 3;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 4 and XHEL2001 not in (6,7,8,9) then XHEL2001 = 4;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 5 and XHEL2001 not in (1,2,3,4,6,7,8,9) then XHEL2001 = 5;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 6 and XHEL2001 not in (7,8,9) then XHEL2001 = 6;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 7 and XHEL2001 not in (8,9) then XHEL2001 = 7;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 8 and XHEL2001 not in (9) then XHEL2001 = 8;
else if in2001 = 1 and DC011 = 5 and DC012 = 1 and XCEL2000 = 9 then XHEL2001 = 9;
```

Highest qualification level completed

XHEL2002

Variable details

Cohort	Y98
Variable name	XHEL2002
Variable label	Derived: XHEL2002 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2002 = 1 and not missing(XHEL2001) then XHEL2002 = XHEL2001;

else if in2002 = 1 and missing(XHEL2001) then XHEL2002 = XHEL2000;

if in2002 = 1 and EA001 = 1 and XHEL2001 = 10 then XHEL2002 = 10; /*at school*/

if in2002 = 1 and ECA002 in (1,2) and ECA024 = 1 and XHEL2002 not in (1,2,3,4,6,7,8,9) then XHEL2002 = 5;

if in2002 = 1 and ECA024 = 1 and ECA004 = 1 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 2 and XHEL2002 not in (2,3,4,6,7,8,9) then XHEL2002 = 1;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 3 and XHEL2002 not in (3,4,6,7,8,9) then XHEL2002 = 2;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 4 and XHEL2002 not in (4,6,7,8,9) then XHEL2002 = 3;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 5 and XHEL2002 not in (6,7,8,9) then XHEL2002 = 4;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 6 and XHEL2002 not in (1,2,3,4,6,7,8,9) then XHEL2002 = 5;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 7 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 8 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 9 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 10 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 11 and XHEL2002 not in (8,9) then XHEL2002 = 7;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 12 and XHEL2002 not in (9) then XHEL2002 = 8;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 13 then XHEL2002 = 9;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 14 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 15 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 16 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 17 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and ECA024 = 1 and ECA004 = 18 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;

if in2002 = 1 and ECC021 = 1 and ECC005 = 2 and XHEL2002 not in (2,3,4,6,7,8,9) then XHEL2002 = 1;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 3 and XHEL2002 not in (3,4,6,7,8,9) then XHEL2002 = 2;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 4 and XHEL2002 not in (4,6,7,8,9) then XHEL2002 = 3;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 5 and XHEL2002 not in (6,7,8,9) then XHEL2002 = 4;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 6 and XHEL2002 not in (1,2,3,4,6,7,8,9) then XHEL2002 = 5;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 7 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 8 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 9 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 10 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 11 and XHEL2002 not in (8,9) then XHEL2002 = 7;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 12 and XHEL2002 not in (9) then XHEL2002 = 8;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 13 then XHEL2002 = 9;
else if in2002 = 1 and ECC021 = 1 and ECC005 = 15 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;

if in2002 = 1 and ECD002 = 1 and ECD016 = 1 and XHEL2002 not in (2,3,4,5,6,7,8,9) then XHEL2002 = 1;
else if in2002 = 1 and ECD002 = 2 and ECD016 = 1 and XHEL2002 not in (3,4,6,7,8,9) then XHEL2002 = 2;
else if in2002 = 1 and ECD002 = 3 and ECD016 = 1 and XHEL2002 not in (4,6,7,8,9) then XHEL2002 = 3;
else if in2002 = 1 and ECD002 = 4 and ECD016 = 1 and XHEL2002 not in (6,7,8,9) then XHEL2002 = 4;
else if in2002 = 1 and ECD002 = 5 and ECD016 = 1 and XHEL2002 not in (1,2,3,4,6,7,8,9) then XHEL2002 = 5;

if in2002 = 1 and EC2A014 = 1 and EC2A004 = 1 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 2 and XHEL2002 not in (2,3,4,6,7,8,9) then XHEL2002 = 1;

else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 3 and XHEL2002 not in (3,4,6,7,8,9) then XHEL2002 = 2;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 4 and XHEL2002 not in (4,6,7,8,9) then XHEL2002 = 3;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 5 and XHEL2002 not in (6,7,8,9) then XHEL2002 = 4;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 6 and XHEL2002 not in (1,2,3,4,6,7,8,9) then XHEL2002 = 5;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 7 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 8 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 9 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 10 and XHEL2002 not in (7,8,9) then XHEL2002 = 6;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 11 and XHEL2002 not in (8,9) then XHEL2002 = 7;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 12 and XHEL2002 not in (9) then XHEL2002 = 8;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 13 then XHEL2002 = 9;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 14 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 15 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 16 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 17 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;
else if in2002 = 1 and EC2A014 = 1 and EC2A004 = 18 and XHEL2002 not in (1,2,3,4,5,6,7,8,9) then XHEL2002 = 10;

if in2002 = 1 and EC2D002 = 1 and EC2D016 = 1 and XHEL2002 not in (2,3,4,6,7,8,9) then XHEL2002 = 1;
else if in2002 = 1 and EC2D002 = 2 and EC2D016 = 1 and XHEL2002 not in (3,4,6,7,8,9) then XHEL2002 = 2;
else if in2002 = 1 and EC2D002 = 3 and EC2D016 = 1 and XHEL2002 not in (4,6,7,8,9) then XHEL2002 = 3;
else if in2002 = 1 and EC2D002 = 4 and EC2D016 = 1 and XHEL2002 not in (6,7,8,9) then XHEL2002 = 4;
else if in2002 = 1 and EC2D002 = 5 and EC2D016 = 1 and XHEL2002 not in (1,2,3,4,6,7,8,9) then XHEL2002 = 5;

Highest qualification level completed

XHEL2003

Variable details

Cohort	Y98
Variable name	XHEL2003
Variable label	Derived: XHEL2003 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2003 = 1 and not missing(XHEL2002) then XHEL2003 = XHEL2002;

else if in2003 = 1 and missing(XHEL2002) then XHEL2003 = XHEL2001;

if in2003 = 1 and FA001 = 1 and XHEL2002 = 10 then XHEL2003 = 10;

if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 1 and XHEL2003 not in (2,3,4,6,7,8,9) then XHEL2003 = 1;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 2 and XHEL2003 not in (3,4,6,7,8,9) then XHEL2003 = 2;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 3 and XHEL2003 not in (4,6,7,8,9) then XHEL2003 = 3;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 4 and XHEL2003 not in (6,7,8,9) then XHEL2003 = 4;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 5 and XHEL2003 not in (1,2,3,4,6,7,8,9) then XHEL2003 = 5;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 6 and XHEL2003 not in (7,8,9) then XHEL2003 = 6;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 7 and XHEL2003 not in (8,9) then XHEL2003 = 7;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 8 and XHEL2003 not in (9) then XHEL2003 = 8;

else if in2003 = 1 and (FCA020 = 1 or FCD017 = 1) and XCEL2002 = 9 then XHEL2003 = 9;

if in2003 = 1 and FCA010 = 1 and XHEL2003 not in (1,2,3,4,5,6,7,8,9) then XHEL2003 = 10;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 2 and XHEL2003 not in (2,3,4,6,7,8,9) then XHEL2003 = 1;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 3 and XHEL2003 not in (3,4,6,7,8,9) then XHEL2003 = 2;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 4 and XHEL2003 not in (4,6,7,8,9) then XHEL2003 = 3;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 5 and XHEL2003 not in (6,7,8,9) then XHEL2003 = 4;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 6 and XHEL2003 not in (1,2,3,4,6,7,8,9) then XHEL2003 = 5;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 7 and XHEL2003 not in (7,8,9) then XHEL2003 = 6;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 8 and XHEL2003 not in (7,8,9) then XHEL2003 = 6;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 9 and XHEL2003 not in (7,8,9) then XHEL2003 = 6;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 10 and XHEL2003 not in (7,8,9) then XHEL2003 = 6;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 11 and XHEL2003 not in (8,9) then XHEL2003 = 7;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 12 and XHEL2003 not in (9) then XHEL2003 = 8;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 13 then XHEL2003 = 9;

else if in2003 = 1 and FCA020 = 1 and FCA010 = 14 and XHEL2003 not in (1,2,3,4,5,6,7,8,9) then XHEL2003 = 10;

else if in2003 = 1 and FCA010 = 15 and XHEL2003 not in (1,2,3,4,5,6,7,8,9) then XHEL2003 = 10;

else if in2003 = 1 and FCA010 = 16 and XHEL2003 not in (1,2,3,4,5,6,7,8,9) then XHEL2003 = 10;

else if in2003 = 1 and FCA010 = 17 and XHEL2003 not in (1,2,3,4,5,6,7,8,9) then XHEL2003 = 10;

else if in2003 = 1 and FCA010 = 18 and XHEL2003 not in (1,2,3,4,5,6,7,8,9) then XHEL2003 = 10;

if in2003 = 1 and FCD002 = 1 and FCD017 = 1 and XHEL2003 not in (2,3,4,6,7,8,9) then XHEL2003 = 1;

else if in2003 = 1 and FCD002 = 2 and FCD017 = 1 and XHEL2003 not in (3,4,6,7,8,9) then XHEL2003 = 2;

else if in2003 = 1 and FCD002 = 3 and FCD017 = 1 and XHEL2003 not in (4,6,7,8,9) then XHEL2003 = 3;

else if in2003 = 1 and FCD002 = 4 and FCD017 = 1 and XHEL2003 not in (6,7,8,9) then XHEL2003 = 4;

else if in2003 = 1 and FCD002 = 5 and FCD017 = 1 and XHEL2003 not in (1,2,3,4,6,7,8,9) then XHEL2003 = 5;

Highest qualification level completed

XHEL2004

Variable details

Cohort	Y98
Variable name	XHEL2004
Variable label	Derived: XHEL2004 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 not missing(XHEL2003) then XHEL2004 = XHEL2003;

else if in2004 = 1 and missing(XHEL2003) then XHEL2004 = XHEL2002;

if in2004 = 1 and GA001 = 1 and XHEL2003 = 10 then XHEL2004 = 10;

if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 1 and XHEL2004 not in (2,3,4,6,7,8,9) then XHEL2004 = 1;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 2 and XHEL2004 not in (3,4,6,7,8,9) then XHEL2004 = 2;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 3 and XHEL2004 not in (4,6,7,8,9) then XHEL2004 = 3;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 4 and XHEL2004 not in (6,7,8,9) then XHEL2004 = 4;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 5 and XHEL2004 not in (1,2,3,4,6,7,8,9) then XHEL2004 = 5;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 6 and XHEL2004 not in (7,8,9) then XHEL2004 = 6;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 7 and XHEL2004 not in (8,9) then XHEL2004 = 7;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 8 and XHEL2004 not in (9) then XHEL2004 = 8;

else if in2004 = 1 and (GCA020 = 1 or GCD017A = 1) and XCEL2003 = 9 then XHEL2004 = 9;

if in2004 = 1 and GCA010 = 1 and XHEL2004 not in (1,2,3,4,5,6,7,8,9) then XHEL2004 = 10;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 2 and XHEL2004 not in (2,3,4,6,7,8,9) then XHEL2004 = 1;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 3 and XHEL2004 not in (3,4,6,7,8,9) then XHEL2004 = 2;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 4 and XHEL2004 not in (4,6,7,8,9) then XHEL2004 = 3;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 5 and XHEL2004 not in (6,7,8,9) then XHEL2004 = 4;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 6 and XHEL2004 not in (1,2,3,4,6,7,8,9) then XHEL2004 = 5;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 7 and XHEL2004 not in (7,8,9) then XHEL2004 = 6;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 8 and XHEL2004 not in (7,8,9) then XHEL2004 = 6;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 9 and XHEL2004 not in (7,8,9) then XHEL2004 = 6;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 10 and XHEL2004 not in (7,8,9) then XHEL2004 = 6;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 11 and XHEL2004 not in (8,9) then XHEL2004 = 7;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 12 and XHEL2004 not in (9) then XHEL2004 = 8;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 13 then XHEL2004 = 9;

else if in2004 = 1 and GCA020 = 1 and GCA010 = 14 and XHEL2004 not in (1,2,3,4,5,6,7,8,9) then XHEL2004 = 10;

else if in2004 = 1 and GCA010 = 15 and XHEL2004 not in (1,2,3,4,5,6,7,8,9) then XHEL2004 = 10;

else if in2004 = 1 and GCA010 = 16 and XHEL2004 not in (1,2,3,4,5,6,7,8,9) then XHEL2004 = 10;

else if in2004 = 1 and GCA010 = 17 and XHEL2004 not in (1,2,3,4,5,6,7,8,9) then XHEL2004 = 10;

else if in2004 = 1 and GCA010 = 18 and XHEL2004 not in (1,2,3,4,5,6,7,8,9) then XHEL2004 = 10;

if in2004 = 1 and GCD002 = 1 and GCD017A = 1 and XHEL2004 not in (2,3,4,6,7,8,9) then XHEL2004 = 1;

else if in2004 = 1 and GCD002 = 2 and GCD017A = 1 and XHEL2004 not in (3,4,6,7,8,9) then XHEL2004 = 2;

else if in2004 = 1 and GCD002 = 3 and GCD017A = 1 and XHEL2004 not in (4,6,7,8,9) then XHEL2004 = 3;

else if in2004 = 1 and GCD002 = 4 and GCD017A = 1 and XHEL2004 not in (6,7,8,9) then XHEL2004 = 4;

else if in2004 = 1 and GCD002 = 5 and GCD017A = 1 and XHEL2004 not in (1,2,3,4,6,7,8,9) then XHEL2004 = 5;

Highest qualification level completed

XHEL2005

Variable details

Cohort	Y98
Variable name	XHEL2005
Variable label	Derived: XHEL2005 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2005 = 1 and not missing(XHEL2004) then XHEL2005 = XHEL2004;

else if in2005 = 1 and missing(XHEL2004) then XHEL2005 = XHEL2003;

if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 1 and XHEL2005 not in (2,3,4,6,7,8,9) then XHEL2005 = 1;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 2 and XHEL2005 not in (3,4,6,7,8,9) then XHEL2005 = 2;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 3 and XHEL2005 not in (4,6,7,8,9) then XHEL2005 = 3;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 4 and XHEL2005 not in (6,7,8,9) then XHEL2005 = 4;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 5 and XHEL2005 not in (1,2,3,4,6,7,8,9) then XHEL2005 = 5;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 6 and XHEL2005 not in (7,8,9) then XHEL2005 = 6;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 7 and XHEL2005 not in (8,9) then XHEL2005 = 7;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 8 and XHEL2005 not in (9) then XHEL2005 = 8;

else if in2005 = 1 and (HCA020 = 1 or HCD017 = 1) and XCEL2004 = 9 then XHEL2005 = 9;

if in2005 = 1 and HCA010 = 1 and XHEL2005 not in (1,2,3,4,5,6,7,8,9) then XHEL2005 = 10;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 2 and XHEL2005 not in (2,3,4,6,7,8,9) then XHEL2005 = 1;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 3 and XHEL2005 not in (3,4,6,7,8,9) then XHEL2005 = 2;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 4 and XHEL2005 not in (4,6,7,8,9) then XHEL2005 = 3;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 5 and XHEL2005 not in (6,7,8,9) then XHEL2005 = 4;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 6 and XHEL2005 not in (1,2,3,4,6,7,8,9) then XHEL2005 = 5;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 7 and XHEL2005 not in (7,8,9) then XHEL2005 = 6;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 8 and XHEL2005 not in (7,8,9) then XHEL2005 = 6;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 9 and XHEL2005 not in (7,8,9) then XHEL2005 = 6;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 10 and XHEL2005 not in (7,8,9) then XHEL2005 = 6;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 11 and XHEL2005 not in (8,9) then XHEL2005 = 7;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 12 and XHEL2005 not in (9) then XHEL2005 = 8;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 13 then XHEL2005 = 9;

else if in2005 = 1 and HCA020 = 1 and HCA010 = 14 and XHEL2005 not in (1,2,3,4,5,6,7,8,9) then XHEL2005 = 10;

else if in2005 = 1 and HCA010 = 15 and XHEL2005 not in (1,2,3,4,5,6,7,8,9) then XHEL2005 = 10;

else if in2005 = 1 and HCA010 = 16 and XHEL2005 not in (1,2,3,4,5,6,7,8,9) then XHEL2005 = 10;

else if in2005 = 1 and HCA010 = 17 and XHEL2005 not in (1,2,3,4,5,6,7,8,9) then XHEL2005 = 10;

else if in2005 = 1 and HCA010 = 18 and XHEL2005 not in (1,2,3,4,5,6,7,8,9) then XHEL2005 = 10;

if in2005 = 1 and HCD002 = 1 and HCD017 = 1 and XHEL2005 not in (2,3,4,6,7,8,9) then XHEL2005 = 1;

else if in2005 = 1 and HCD002 = 2 and HCD017 = 1 and XHEL2005 not in (3,4,6,7,8,9) then XHEL2005 = 2;

else if in2005 = 1 and HCD002 = 3 and HCD017 = 1 and XHEL2005 not in (4,6,7,8,9) then XHEL2005 = 3;

else if in2005 = 1 and HCD002 = 4 and HCD017 = 1 and XHEL2005 not in (6,7,8,9) then XHEL2005 = 4;

else if in2005 = 1 and HCD002 = 5 and HCD017 = 1 and XHEL2005 not in (1,2,3,4,6,7,8,9) then XHEL2005 = 5;

Highest qualification level completed

XHEL2006

Variable details

Cohort	Y98
Variable name	XHEL2006
Variable label	Derived: XHEL2006 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2006 = 1 and not missing(XHEL2005) then XHEL2006 = XHEL2005;

else if in2006 = 1 and missing(XHEL2005) then XHEL2006 = XHEL2004;

if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 1 and XHEL2006 not in (2,3,4,6,7,8,9) then XHEL2006 = 1;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 2 and XHEL2006 not in (3,4,6,7,8,9) then XHEL2006 = 2;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 3 and XHEL2006 not in (4,6,7,8,9) then XHEL2006 = 3;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 4 and XHEL2006 not in (6,7,8,9) then XHEL2006 = 4;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 5 and XHEL2006 not in (1,2,3,4,6,7,8,9) then XHEL2006 = 5;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 6 and XHEL2006 not in (7,8,9) then XHEL2006 = 6;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 7 and XHEL2006 not in (8,9) then XHEL2006 = 7;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 8 and XHEL2006 not in (9) then XHEL2006 = 8;

else if in2006 = 1 and (ICA020 = 1 or ICD017 = 1) and XCEL2005 = 9 then XHEL2006 = 9;

if in2006 = 1 and ICA010 = 1 and XHEL2006 not in (1,2,3,4,5,6,7,8,9) then XHEL2006 = 10;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 2 and XHEL2006 not in (2,3,4,6,7,8,9) then XHEL2006 = 1;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 3 and XHEL2006 not in (3,4,6,7,8,9) then XHEL2006 = 2;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 4 and XHEL2006 not in (4,6,7,8,9) then XHEL2006 = 3;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 5 and XHEL2006 not in (6,7,8,9) then XHEL2006 = 4;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 6 and XHEL2006 not in (1,2,3,4,6,7,8,9) then XHEL2006 = 5;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 7 and XHEL2006 not in (7,8,9) then XHEL2006 = 6;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 8 and XHEL2006 not in (7,8,9) then XHEL2006 = 6;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 9 and XHEL2006 not in (7,8,9) then XHEL2006 = 6;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 10 and XHEL2006 not in (7,8,9) then XHEL2006 = 6;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 11 and XHEL2006 not in (8,9) then XHEL2006 = 7;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 12 and XHEL2006 not in (9) then XHEL2006 = 8;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 13 then XHEL2006 = 9;

else if in2006 = 1 and ICA020 = 1 and ICA010 = 14 and XHEL2006 not in (1,2,3,4,5,6,7,8,9) then XHEL2006 = 10;

else if in2006 = 1 and ICA010 = 15 and XHEL2006 not in (1,2,3,4,5,6,7,8,9) then XHEL2006 = 10;

else if in2006 = 1 and ICA010 = 16 and XHEL2006 not in (1,2,3,4,5,6,7,8,9) then XHEL2006 = 10;

else if in2006 = 1 and ICA010 = 17 and XHEL2006 not in (1,2,3,4,5,6,7,8,9) then XHEL2006 = 10;

else if in2006 = 1 and ICA010 = 18 and XHEL2006 not in (1,2,3,4,5,6,7,8,9) then XHEL2006 = 10;

if in2006 = 1 and ICD002 = 1 and ICD017 = 1 and XHEL2006 not in (2,3,4,6,7,8,9) then XHEL2006 = 1;

else if in2006 = 1 and ICD002 = 2 and ICD017 = 1 and XHEL2006 not in (3,4,6,7,8,9) then XHEL2006 = 2;

else if in2006 = 1 and ICD002 = 3 and ICD017 = 1 and XHEL2006 not in (4,6,7,8,9) then XHEL2006 = 3;

else if in2006 = 1 and ICD002 = 4 and ICD017 = 1 and XHEL2006 not in (6,7,8,9) then XHEL2006 = 4;

else if in2006 = 1 and ICD002 = 5 and ICD017 = 1 and XHEL2006 not in (1,2,3,4,6,7,8,9) then XHEL2006 = 5;

Highest qualification level completed

XHEL2007

Variable details

Cohort	Y98
Variable name	XHEL2007
Variable label	Derived: XHEL2007 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2007 = 1 and not missing(XHEL2006) then XHEL2007 = XHEL2006;

else if in2007 = 1 and missing(XHEL2006) then XHEL2007 = XHEL2005;

if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 1 and XHEL2007 not in (2,3,4,6,7,8,9) then XHEL2007 = 1;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 2 and XHEL2007 not in (3,4,6,7,8,9) then XHEL2007 = 2;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 3 and XHEL2007 not in (4,6,7,8,9) then XHEL2007 = 3;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 4 and XHEL2007 not in (6,7,8,9) then XHEL2007 = 4;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 5 and XHEL2007 not in (1,2,3,4,6,7,8,9) then XHEL2007 = 5;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 6 and XHEL2007 not in (7,8,9) then XHEL2007 = 6;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 7 and XHEL2007 not in (8,9) then XHEL2007 = 7;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 8 and XHEL2007 not in (9) then XHEL2007 = 8;

else if in2007 = 1 and (JCA020 = 1 or JCD017 = 1) and XCEL2006 = 9 then XHEL2007 = 9;

if in2007 = 1 and JCA010 = 1 and XHEL2007 not in (1,2,3,4,5,6,7,8,9) then XHEL2007 = 10;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 2 and XHEL2007 not in (2,3,4,6,7,8,9) then XHEL2007 = 1;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 3 and XHEL2007 not in (3,4,6,7,8,9) then XHEL2007 = 2;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 4 and XHEL2007 not in (4,6,7,8,9) then XHEL2007 = 3;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 5 and XHEL2007 not in (6,7,8,9) then XHEL2007 = 4;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 6 and XHEL2007 not in (1,2,3,4,6,7,8,9) then XHEL2007 = 5;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 7 and XHEL2007 not in (7,8,9) then XHEL2007 = 6;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 8 and XHEL2007 not in (7,8,9) then XHEL2007 = 6;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 9 and XHEL2007 not in (7,8,9) then XHEL2007 = 6;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 10 and XHEL2007 not in (7,8,9) then XHEL2007 = 6;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 11 and XHEL2007 not in (8,9) then XHEL2007 = 7;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 12 and XHEL2007 not in (9) then XHEL2007 = 8;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 13 then XHEL2007 = 9;

else if in2007 = 1 and JCA020 = 1 and JCA010 = 14 and XHEL2007 not in (1,2,3,4,5,6,7,8,9) then XHEL2007 = 10;

else if in2007 = 1 and JCA010 = 15 and XHEL2007 not in (1,2,3,4,5,6,7,8,9) then XHEL2007 = 10;

else if in2007 = 1 and JCA010 = 16 and XHEL2007 not in (1,2,3,4,5,6,7,8,9) then XHEL2007 = 10;

else if in2007 = 1 and JCA010 = 17 and XHEL2007 not in (1,2,3,4,5,6,7,8,9) then XHEL2007 = 10;

else if in2007 = 1 and JCA010 = 18 and XHEL2007 not in (1,2,3,4,5,6,7,8,9) then XHEL2007 = 10;

if in2007 = 1 and JCD002 = 1 and JCD017 = 1 and XHEL2007 not in (2,3,4,6,7,8,9) then XHEL2007 = 1;

else if in2007 = 1 and JCD002 = 2 and JCD017 = 1 and XHEL2007 not in (3,4,6,7,8,9) then XHEL2007 = 2;

else if in2007 = 1 and JCD002 = 3 and JCD017 = 1 and XHEL2007 not in (4,6,7,8,9) then XHEL2007 = 3;

else if in2007 = 1 and JCD002 = 4 and JCD017 = 1 and XHEL2007 not in (6,7,8,9) then XHEL2007 = 4;

else if in2007 = 1 and JCD002 = 5 and JCD017 = 1 and XHEL2007 not in (1,2,3,4,6,7,8,9) then XHEL2007 = 5;

Highest qualification level completed

XHEL2008

Variable details

Cohort	Y98
Variable name	XHEL2008
Variable label	Derived: XHEL2008 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2008 = 1 and not missing(XHEL2007) then XHEL2008 = XHEL2007;

else if in2008 = 1 and missing(XHEL2007) then XHEL2008 = XHEL2006;

if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 1 and XHEL2008 not in (2,3,4,6,7,8,9) then XHEL2008 = 1;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 2 and XHEL2008 not in (3,4,6,7,8,9) then XHEL2008 = 2;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 3 and XHEL2008 not in (4,6,7,8,9) then XHEL2008 = 3;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 4 and XHEL2008 not in (6,7,8,9) then XHEL2008 = 4;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 5 and XHEL2008 not in (1,2,3,4,6,7,8,9) then XHEL2008 = 5;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 6 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 7 and XHEL2008 not in (8,9) then XHEL2008 = 7;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 8 and XHEL2008 not in (9) then XHEL2008 = 8;

else if in2008 = 1 and (KCA020 = 1 or KCD017 = 1) and XCEL2007 = 9 then XHEL2008 = 9;

else if in2008 = 1 and KCA010 = 1 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 2 and XHEL2008 not in (2,3,4,6,7,8,9) then XHEL2008 = 1;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 3 and XHEL2008 not in (3,4,6,7,8,9) then XHEL2008 = 2;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 4 and XHEL2008 not in (4,6,7,8,9) then XHEL2008 = 3;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 5 and XHEL2008 not in (6,7,8,9) then XHEL2008 = 4;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 6 and XHEL2008 not in (1,2,3,4,6,7,8,9) then XHEL2008 = 5;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 7 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 8 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 9 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 10 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 11 and XHEL2008 not in (8,9) then XHEL2008 = 7;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 12 and XHEL2008 not in (9) then XHEL2008 = 8;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 13 then XHEL2008 = 9;

else if in2008 = 1 and KCA020 = 1 and KCA010 = 14 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

else if in2008 = 1 and KCA010 = 15 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

else if in2008 = 1 and KCA010 = 16 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

else if in2008 = 1 and KCA010 = 17 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

else if in2008 = 1 and KCA010 = 18 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

if in2008 = 1 and KCC005 = 1 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (2,3,4,6,7,8,9) then XHEL2008 = 1;

else if in2008 = 1 and KCC005 = 2 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (3,4,6,7,8,9) then XHEL2008 = 2;

else if in2008 = 1 and KCC005 = 3 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (4,6,7,8,9) then XHEL2008 = 3;

else if in2008 = 1 and KCC005 = 4 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (6,7,8,9) then XHEL2008 = 4;

else if in2008 = 1 and KCC005 = 5 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (1,2,3,4,6,7,8,9) then XHEL2008 = 5;

else if in2008 = 1 and KCC005 = 6 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCC005 = 7 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCC005 = 8 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCC005 = 9 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCC005 = 10 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (8,9) then XHEL2008 = 7;

else if in2008 = 1 and KCC005 = 11 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (9) then XHEL2008 = 8;

else if in2008 = 1 and KCC005 = 12 and KCC014 in (0,2) and KCC021 = 1 then XHEL2008 = 9;

else if in2008 = 1 and KCC005 = 13 and KCC014 in (0,2) and KCC021 = 1 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 10;

if in2008 = 1 and KCD002 = 1 and KCD017 = 1 and XHEL2008 not in (2,3,4,6,7,8,9) then XHEL2008 = 1;

else if in2008 = 1 and KCD002 = 2 and KCD017 = 1 and XHEL2008 not in (3,4,6,7,8,9) then XHEL2008 = 2;

else if in2008 = 1 and KCD002 = 3 and KCD017 = 1 and XHEL2008 not in (4,6,7,8,9) then XHEL2008 = 3;

else if in2008 = 1 and KCD002 = 4 and KCD017 = 1 and XHEL2008 not in (6,7,8,9) then XHEL2008 = 4;

else if in2008 = 1 and KCD002 = 5 and KCD017 = 1 and XHEL2008 not in (1,2,3,4,6,7,8,9) then XHEL2008 = 5;

else if in2008 = 1 and KCD002 = 6 and KCD017 = 1 and XHEL2008 not in (7,8,9) then XHEL2008 = 6;

else if in2008 = 1 and KCD002 = 7 and KCD017 = 1 and XHEL2008 not in (1,2,3,4,5,6,7,8,9) then XHEL2008 = 5;

Highest qualification level completed

XHEL2009

Variable details

Cohort	Y98
Variable name	XHEL2009
Variable label	Derived: XHEL2009 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

6 = 6 Advanced diploma/diploma (incl. associate degree)

7 = 7 Bachelor degree

8 = 8 Graduate diploma/graduate certificate

9 = 9 Postgraduate degree (PhD/Masters)

10 = 10 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 in2009 = 1 then do;

if not missing(XHEL2008) then XHEL2009 = XHEL2008;

else if missing(XHEL2008) then XHEL2009 = XHEL2007;

```
if LC104P = 1 then XHEL2009 = 9;
else if LC104O = 1 then XHEL2009 = 9; /*Postgraduate degree (PhD/Masters)*/
else if LC104N = 1 and XHEL2009 not in (9) then XHEL2009 = 8; /*Graduate diploma/graduate certificate*/
else if LC104M = 1 and XHEL2009 not in (8,9) then XHEL2009 = 7;
else if LC104L = 1 and XHEL2009 not in (8,9) then XHEL2009 = 7;
else if LC104K = 1 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LC104J = 1 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LC104I = 1 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LC104H = 1 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if (LC104F = 1 or LC104G = 1) and LC106 = 6 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LC104D = 1 and XHEL2009 not in (6,7,8,9) then XHEL2009 = 4;
else if (LC104F = 1 or LC104G = 1) and LC106 = 4 and XHEL2009 not in (6,7,8,9) then XHEL2009 = 4;
else if (LC104F = 1 or LC104G = 1) and LC106 = 3 and XHEL2009 not in (4,6,7,8,9) then XHEL2009 = 3;
else if (LC104F = 1 or LC104G = 1) and LC106 = 2 and XHEL2009 not in (3,4,6,7,8,9) then XHEL2009 = 2;
else if (LC104F = 1 or LC104G = 1) and LC106 = 1 and XHEL2009 not in (2,3,4,6,7,8,9) then XHEL2009 = 1;
else if (LC104F = 1 or LC104G = 1) and LC106 in (5,7) and XHEL2009 not in (1,2,3,4,6,7,8,9) then XHEL2009 = 5;

else if LC104C = 1 and XHEL2009 not in (4,6,7,8,9) then XHEL2009 = 3;
else if LC104B = 1 and XHEL2009 not in (3,4,6,7,8,9) then XHEL2009 = 2;
else if LC104A = 1 and XHEL2009 not in (2,3,4,6,7,8,9) then XHEL2009 = 1;
else if LC104E = 1 and XHEL2009 not in (1,2,3,4,6,7,8,9) then XHEL2009 = 5;

if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 1 and XHEL2009 not in (2,3,4,6,7,8,9) then XHEL2009 = 1;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 2 and XHEL2009 not in (3,4,6,7,8,9) then XHEL2009 = 2;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 3 and XHEL2009 not in (4,6,7,8,9) then XHEL2009 = 3;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 4 and XHEL2009 not in (6,7,8,9) then XHEL2009 = 4;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 5 and XHEL2009 not in (1,2,3,4,6,7,8,9) then XHEL2009 = 5;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 6 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 7 and XHEL2009 not in (8,9) then XHEL2009 = 7;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 8 and XHEL2009 not in (9) then XHEL2009 = 8;
else if (LCA020 = 1 or LCD017 = 1) and XCEL2008 = 9 then XHEL2009 = 9;

else if LCA010 = 1 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 10;
else if LCA020 = 1 and LCA010 = 2 and XHEL2009 not in (2,3,4,6,7,8,9) then XHEL2009 = 1;
else if LCA020 = 1 and LCA010 = 3 and XHEL2009 not in (3,4,6,7,8,9) then XHEL2009 = 2;
else if LCA020 = 1 and LCA010 = 4 and XHEL2009 not in (4,6,7,8,9) then XHEL2009 = 3;
else if LCA020 = 1 and LCA010 = 5 and XHEL2009 not in (6,7,8,9) then XHEL2009 = 4;
else if LCA020 = 1 and LCA010 = 6 and XHEL2009 not in (1,2,3,4,6,7,8,9) then XHEL2009 = 5;
else if LCA020 = 1 and LCA010 = 7 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LCA020 = 1 and LCA010 = 8 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LCA020 = 1 and LCA010 = 9 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LCA020 = 1 and LCA010 = 10 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LCA020 = 1 and LCA010 = 11 and XHEL2009 not in (8,9) then XHEL2009 = 7;
else if LCA020 = 1 and LCA010 = 12 and XHEL2009 not in (9) then XHEL2009 = 8;
else if LCA020 = 1 and LCA010 = 13 then XHEL2009 = 9;
else if LCA010 = 14 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 10;
```

```
else if LCA010 = 15 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 10;
else if LCA010 = 16 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 10;
else if LCA010 = 17 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 10;
else if LCA010 = 18 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 10;

if LCC005 = 1 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (2,3,4,6,7,8,9) then XHEL2009 = 1;
else if LCC005 = 2 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (3,4,6,7,8,9) then XHEL2009 = 2;
else if LCC005 = 3 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (4,6,7,8,9) then XHEL2009 = 3;
else if in2009 = 1 and LCC005 = 4 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (6,7,8,9) then XHEL2009
= 4;
else if in2009 = 1 and LCC005 = 5 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (1,2,3,4,6,7,8,9) then
XHEL2009 = 5;
else if in2009 = 1 and LCC005 = 6 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (7,8,9) then XHEL2009
= 6;
else if in2009 = 1 and LCC005 = 7 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (7,8,9) then XHEL2009
= 6;
else if in2009 = 1 and LCC005 = 8 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (7,8,9) then XHEL2009
= 6;
else if in2009 = 1 and LCC005 = 9 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (7,8,9) then XHEL2009
= 6;
else if in2009 = 1 and LCC005 = 10 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (8,9) then XHEL2009
= 7;
else if in2009 = 1 and LCC005 = 11 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (9) then XHEL2009 =
8;
else if in2009 = 1 and LCC005 = 12 and LCC014 in (0,2) and LCC021 = 1 then XHEL2009 = 9;
else if in2009 = 1 and LCC005 = 13 and LCC014 in (0,2) and LCC021 = 1 and XHEL2009 not in (1,2,3,4,5,6,7,8,9)
then XHEL2009 = 10;

if LCD002 = 1 and LCD017 = 1 and XHEL2009 not in (2,3,4,6,7,8,9) then XHEL2009 = 1;
else if LCD002 = 2 and LCD017 = 1 and XHEL2009 not in (3,4,6,7,8,9) then XHEL2009 = 2;
else if LCD002 = 3 and LCD017 = 1 and XHEL2009 not in (4,6,7,8,9) then XHEL2009 = 3;
else if LCD002 = 4 and LCD017 = 1 and XHEL2009 not in (6,7,8,9) then XHEL2009 = 4;
else if LCD017 = 1 and XHEL2009 not in (1,2,3,4,6,7,8,9) then XHEL2009 = 5;
else if LCD002 = 6 and LCD017 = 1 and XHEL2009 not in (7,8,9) then XHEL2009 = 6;
else if LCD002 = 7 and LCD017 = 1 and XHEL2009 not in (1,2,3,4,5,6,7,8,9) then XHEL2009 = 5;

end;
```

Full-time or part-time study status

XFTS1998

Variable details

Cohort	Y98
Variable name	XFTS1998
Variable label	Derived: XFTS1998 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 Unknown

4 = 4 Not studying

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

if in1998 = 1 then XFTS1998 = 1;

else XFTS1998 = .;

Full-time or part-time study status

XFTS1999

Variable details

Cohort	Y98
Variable name	XFTS1999
Variable label	Derived: XFTS1999 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 Unknown

4 = 4 Not studying

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

```
if in1999 = 1 then do;

if BA001 = 1 /*Still at school*/ or BA002 in (1,2,3) then XFTS1999 = 1;

else if XCEL1999 ne 10 and BD019C = 1 /*B12 Study - Full-time*/ then XFTS1999 = 1;

else if XCEL1999 ne 10 and BD019C = 2 /*B12 Study - Part time*/ then XFTS1999 = 2;

else if XCEL1999 ne 10 then XFTS1999 = 3;

else if XCEL1999 = 10 then XFTS1999 = 4;

end;
```

Full-time or part-time study status

XFTS2000

Variable details

Cohort	Y98
Variable name	XFTS2000
Variable label	Derived: XFTS2000 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 Unknown

4 = 4 Not studying

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

if in2000 = 1 and CA001 = 1 then XFTS2000 = 1;

else if in2000 = 1 and XCEL2000 ne 10 and CB007 = 1 then XFTS2000 = 1;

else if in2000 = 1 and XCEL2000 ne 10 and CC005 = 1 then XFTS2000 = 1;

else if in2000 = 1 and XCEL2000 ne 10 and CC005 = 2 then XFTS2000 = 2;

else if in2000 = 1 and XCEL2000 ne 10 and CC005 = 3 then XFTS2000 = 3;

else if in2000 = 1 and XCEL2000 ne 10 and CC001 in (1,2) then XFTS2000 = 1;

```
else if in2000 = 1 and XCEL2000 ne 10 then XFTS2000 = 3;
else if in2000 = 1 and XCEL2000 = 10 then XFTS2000 = 4;
else XFTS2000 = .;
```

Full-time or part-time study status

XFTS2001

Variable details

Cohort	Y98
Variable name	XFTS2001
Variable label	Derived: XFTS2001 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 Unknown

4 = 4 Not studying

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

if in2001 = 1 then do;

if XCEL2001 ne 10 and (DC015 in (1,2) or DC017 in (1,2) /*Current study or training ATR*/) then XFTS2001 = 1;

else if (DA001 = 1 or DA004 = 2) /*at school/returned to school*/ then XFTS2001 = 1;

else if XCEL2001 ne 10 and DB007 = 1 then XFTS2001 = 1;

else if XCEL2001 ne 10 and DB007 = 3 then XFTS2001 = 2;

```
else if XCEL2001 ne 10 and DB008 = 3 /*Completed transition Full-time study: No I'm now doing part-time study*/
then XFTS2001 = 2;
else if XCEL2001 ne 10 and DC011 in (1,3,4) /*Continuing full-time, Continuing ATR*/ then XFTS2001 = 1;
else if XCEL2001 ne 10 and DC011 in (2,6) /*Continuing part-time, Changed to part-time*/ then XFTS2001 = 2;
else if XCEL2001 ne 10 and DC012 = 3 /*changed to part-time in same course*/ then XFTS2001 = 2;
else if XCEL2001 ne 10 and DC016 = 1 then XFTS2001 = 1;
else if XCEL2001 ne 10 and DC016 = 2 then XFTS2001 = 2;
else if XCEL2001 ne 10 and DC016 = 3 /*Studying equally full-time and part-time*/ then XFTS2001 = 3;
else if XCEL2001 ne 10 then XFTS2001 = 3;
else if XCEL2001 = 10 then XFTS2001 = 4;
end;
```

Full-time or part-time study status

XFTS2002

Variable details

Cohort	Y98
Variable name	XFTS2002
Variable label	Derived: XFTS2002 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 Unknown

4 = 4 Not studying

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

if in2002 = 1 then do;

if XCEL2002 ne 10 and (ECD007 = 1 /*Still doing apprenticeship/Traineeship*/ or

else if EA001 = 1 then XFTS2002 = 1;

else if XCEL2002 ne 10 and EB002 = 1 /*Still doing Full-time study*/ then XFTS2002 = 1;

else if XCEL2002 ne 10 and EB002 = 3 then XFTS2002 = 2;

```
else if XCEL2002 ne 10 and ECB001 = 1 /*Currently studying Full-Time*/ then XFTS2002 = 1;
else if XCEL2002 ne 10 and ECB001 = 2 /*Currently studying Part-Time*/ then XFTS2002 = 2;
else if XCEL2002 ne 10 and ECB001 = 3 then XFTS2002 = 3;
else if XCEL2002 ne 10 and ECC015 = 1 /*Studying FT*/ then XFTS2002 = 1;
else if XCEL2002 ne 10 and ECC015 = 2 then XFTS2002 = 2;
else if XCEL2002 ne 10 and ECC015 = 3 then XFTS2002 = 3;
else if XCEL2002 ne 10 and EC2B001 = 1 /*Currently studying FT*/ then XFTS2002 = 1;
else if XCEL2002 ne 10 and EC2B001 = 2 then XFTS2002 = 2;
else if XCEL2002 ne 10 and EC2B001 = 3 then XFTS2002 = 3;
else if XCEL2002 ne 10 and EC082 in (1,2) /*Currently studying or training*/ then XFTS2002 = 1;
else if XCEL2002 ne 10 and EC083 = 1 /*Currently studying FT*/ then XFTS2002 = 1;
else if XCEL2002 ne 10 and EC083 = 2 then XFTS2002 = 2;
else if XCEL2002 ne 10 and EC083 = 3 then XFTS2002 = 2;
else if XCEL2002 ne 10 then XFTS2002 = 3;
else if XCEL2002 = 10 then XFTS2002 = 4;
end;
```

Full-time or part-time study status

XFTS2003

Variable details

Cohort	Y98
Variable name	XFTS2003
Variable label	Derived: XFTS2003 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 Unknown

4 = 4 Not studying

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

if in2003 = 1 and FA001 = 1 then XFTS2003 = 1;

else if in2003 = 1 and XCEL2003 ne 10 and FB002 = 1 then XFTS2003 = 1;

else if in2003 = 1 and XCEL2003 ne 10 and FB002 = 3 then XFTS2003 = 2;

else if in2003 = 1 and XCEL2003 ne 10 and FC092 = 1 then XFTS2003 = 1;

else if in2003 = 1 and XCEL2003 ne 10 and FC092 = 2 then XFTS2003 = 2;

else if in2003 = 1 and XCEL2003 ne 10 and FC092 = 3 then XFTS2003 = 3;

```
else if in2003 = 1 and XCEL2003 ne 10 and FCD008 = 1 then XFTS2003 = 1;
else if in2003 = 1 and XCEL2003 ne 10 and FCD007 = 1 then XFTS2003 = 1;
else if in2003 = 1 and XCEL2003 ne 10 and FCB001 = 1 then XFTS2003 = 1;
else if in2003 = 1 and XCEL2003 ne 10 and FCB001 = 2 then XFTS2003 = 2;
else if in2003 = 1 and XCEL2003 ne 10 and FCB001 = 3 then XFTS2003 = 3;
else if in2003 = 1 and XCEL2003 ne 10 and FC082 in (1,2) then XFTS2003 = 1;
else if in2003 = 1 and XCEL2003 ne 10 and FC083 = 1 then XFTS2003 = 1;
else if in2003 = 1 and XCEL2003 ne 10 and FC083 = 2 then XFTS2003 = 2;
else if in2003 = 1 and XCEL2003 ne 10 and FC083 = 3 then XFTS2003 = 3;
else if in2003 = 1 and XCEL2003 ne 10 then XFTS2003 = 3;
else if in2003 = 1 and XCEL2003 = 10 then XFTS2003 = 4;


else XFTS2003 = .;
```

Full-time or part-time study status

XFTS2004

Variable details

Cohort	Y98
Variable name	XFTS2004
Variable label	Derived: XFTS2004 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 Unknown

4 = 4 Not studying

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

if in2004 = 1 and GA001 = 1 then XFTS2004 = 1;

else if in2004 = 1 and XCEL2004 ne 10 and GB002 = 1 then XFTS2004 = 1;

else if in2004 = 1 and XCEL2004 ne 10 and GB002 = 3 then XFTS2004 = 2;

else if in2004 = 1 and XCEL2004 ne 10 and GC092 = 1 then XFTS2004 = 1;

else if in2004 = 1 and XCEL2004 ne 10 and GC092 = 2 then XFTS2004 = 2;

else if in2004 = 1 and XCEL2004 ne 10 and GC092 = 3 then XFTS2004 = 3;

```
else if in2004 = 1 and XCEL2004 ne 10 and GCD008 = 1 then XFTS2004 = 1;
else if in2004 = 1 and XCEL2004 ne 10 and GCD007 = 1 then XFTS2004 = 1;
else if in2004 = 1 and XCEL2004 ne 10 and GCB001 = 1 then XFTS2004 = 1;
else if in2004 = 1 and XCEL2004 ne 10 and GCB001 = 2 then XFTS2004 = 2;
else if in2004 = 1 and XCEL2004 ne 10 and GCB001 = 3 then XFTS2004 = 3;
else if in2004 = 1 and XCEL2004 ne 10 and GC082 in (1,2) then XFTS2004 = 1;
else if in2004 = 1 and XCEL2004 ne 10 and GC083 = 1 then XFTS2004 = 1;
else if in2004 = 1 and XCEL2004 ne 10 and GC083 = 2 then XFTS2004 = 2;
else if in2004 = 1 and XCEL2004 ne 10 and GC083 = 3 then XFTS2004 = 3;
else if in2004 = 1 and XCEL2004 ne 10 then XFTS2004 = 3;
else if in2004 = 1 and XCEL2004 = 10 then XFTS2004 = 4;


else XFTS2004 = .;
```

Full-time or part-time study status

XFTS2005

Variable details

Cohort	Y98
Variable name	XFTS2005
Variable label	Derived: XFTS2005 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 Unknown

4 = 4 Not studying

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

if in2005 = 1 and XCEL2005 ne 10 and HC092 = 1 then XFTS2005 = 1;

else if in2005 = 1 and XCEL2005 ne 10 and HC092 = 2 then XFTS2005 = 2;

else if in2005 = 1 and XCEL2005 ne 10 and HC092 = 3 then XFTS2005 = 3;

else if in2005 = 1 and XCEL2005 ne 10 and HCD008 = 1 then XFTS2005 = 1;

else if in2005 = 1 and XCEL2005 ne 10 and HCD007 = 1 then XFTS2005 = 1;

else if in2005 = 1 and XCEL2005 ne 10 and HCB001 = 1 then XFTS2005 = 1;

```
else if in2005 = 1 and XCEL2005 ne 10 and HCB001 = 2 then XFTS2005 = 2;
else if in2005 = 1 and XCEL2005 ne 10 and HCB001 = 3 then XFTS2005 = 3;
else if in2005 = 1 and XCEL2005 ne 10 and HC082 in (1,2) then XFTS2005 = 1;
else if in2005 = 1 and XCEL2005 ne 10 and HC083 = 1 then XFTS2005 = 1;
else if in2005 = 1 and XCEL2005 ne 10 and HC083 = 2 then XFTS2005 = 2;
else if in2005 = 1 and XCEL2005 ne 10 and HC083 = 3 then XFTS2005 = 3;
else if in2005 = 1 and XCEL2005 ne 10 then XFTS2005 = 3;
else if in2005 = 1 and XCEL2005 = 10 then XFTS2005 = 4;


else XFTS2005 = .;
```

Full-time or part-time study status

XFTS2006

Variable details

Cohort	Y98
Variable name	XFTS2006
Variable label	Derived: XFTS2006 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 Unknown

4 = 4 Not studying

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

if in2006 = 1 and XCEL2006 ne 10 and IC092A = 1 then XFTS2006 = 1;

else if in2006 = 1 and XCEL2006 ne 10 and IC092A = 2 then XFTS2006 = 2;

else if in2006 = 1 and XCEL2006 ne 10 and IC092A = 3 then XFTS2006 = 3;

else if in2006 = 1 and XCEL2006 ne 10 and ICD008A = 1 then XFTS2006 = 1;

else if in2006 = 1 and XCEL2006 ne 10 and ICD008A = 2 then XFTS2006 = 2;

else if in2006 = 1 and XCEL2006 ne 10 and ICD007A = 1 then XFTS2006 = 1;

```
else if in2006 = 1 and XCEL2006 ne 10 and ICD007A = 2 then XFTS2006 = 2;
else if in2006 = 1 and XCEL2006 ne 10 and ICB001 = 1 then XFTS2006 = 1;
else if in2006 = 1 and XCEL2006 ne 10 and ICB001 = 2 then XFTS2006 = 2;
else if in2006 = 1 and XCEL2006 ne 10 and ICB001 = 3 then XFTS2006 = 3;
else if in2006 = 1 and XCEL2006 ne 10 and IC092B = 1 then XFTS2006 = 1;
else if in2006 = 1 and XCEL2006 ne 10 and IC092B = 2 then XFTS2006 = 2;
else if in2006 = 1 and XCEL2006 ne 10 and IC092B = 3 then XFTS2006 = 3;
else if in2006 = 1 and XCEL2006 ne 10 and IC083 = 1 then XFTS2006 = 1;
else if in2006 = 1 and XCEL2006 ne 10 and IC083 = 2 then XFTS2006 = 2;
else if in2006 = 1 and XCEL2006 ne 10 and IC083 = 3 then XFTS2006 = 3;
else if in2006 = 1 and XCEL2006 ne 10 then XFTS2006 = 3;
else if in2006 = 1 and XCEL2006 = 10 then XFTS2006 = 4;


else XFTS2006 = .;
```

Full-time or part-time study status

XFTS2007

Variable details

Cohort	Y98
Variable name	XFTS2007
Variable label	Derived: XFTS2007 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 Unknown

4 = 4 Not studying

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

if in2007 = 1 and XCEL2007 ne 10 and JCA002 = 1 and JC092A = 1 then XFTS2007 = 1;

else if in2007 = 1 and XCEL2007 ne 10 and JC092A = 2 then XFTS2007 = 2;

else if in2007 = 1 and XCEL2007 ne 10 and JCD008A = 1 then XFTS2007 = 1;

else if in2007 = 1 and XCEL2007 ne 10 and JCD008A = 2 then XFTS2007 = 2;

else if in2007 = 1 and XCEL2007 ne 10 and JCD007A = 1 then XFTS2007 = 1;

else if in2007 = 1 and XCEL2007 ne 10 and JCD007A = 2 then XFTS2007 = 2;

```
else if in2007 = 1 and XCEL2007 ne 10 and JCB001 = 1 then XFTS2007 = 1;
else if in2007 = 1 and XCEL2007 ne 10 and JCB001 = 2 then XFTS2007 = 2;
else if in2007 = 1 and XCEL2007 ne 10 and JCB001 = 3 then XFTS2007 = 3;
else if in2007 = 1 and XCEL2007 ne 10 and JC092B = 1 then XFTS2007 = 1;
else if in2007 = 1 and XCEL2007 ne 10 and JC092B = 2 then XFTS2007 = 2;
else if in2007 = 1 and XCEL2007 ne 10 and JC092B = 3 then XFTS2007 = 3;
else if in2007 = 1 and XCEL2007 ne 10 and JC083 = 1 then XFTS2007 = 1;
else if in2007 = 1 and XCEL2007 ne 10 and JC083 in (2,3) then XFTS2007 = 2;
else if in2007 = 1 and XCEL2007 ne 10 then XFTS2007 = 3;
else if in2007 = 1 and XCEL2007 = 10 then XFTS2007 = 4;


else XFTS2007 = .;
```

Full-time or part-time study status

XFTS2008

Variable details

Cohort	Y98
Variable name	XFTS2008
Variable label	Derived: XFTS2008 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 Unknown

4 = 4 Not studying

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

if in2008 = 1 and XCEL2008 ne 10 and KCA029 = 1 then XFTS2008 = 1;

else if in2008 = 1 and XCEL2008 ne 10 and KCA029 = 2 then XFTS2008 = 2;

else if in2008 = 1 and XCEL2008 ne 10 and KCD008 = 1 then XFTS2008 = 1;

else if in2008 = 1 and XCEL2008 ne 10 and KCD008 = 2 then XFTS2008 = 2;

else if in2008 = 1 and XCEL2008 ne 10 and KCB001 = 1 then XFTS2008 = 1;

else if in2008 = 1 and XCEL2008 ne 10 and KCB001 = 2 then XFTS2008 = 2;

```
else if in2008 = 1 and XCEL2008 ne 10 and KCC015 = 1 then XFTS2008 = 1;
else if in2008 = 1 and XCEL2008 ne 10 and KCC015 = 2 then XFTS2008 = 2;
else if in2008 = 1 and XCEL2008 ne 10 and KC083A = 1 then XFTS2008 = 1;
else if in2008 = 1 and XCEL2008 ne 10 and KC083A = 2 then XFTS2008 = 2;
else if in2008 = 1 and XCEL2008 ne 10 and KC083B = 1 then XFTS2008 = 1;
else if in2008 = 1 and XCEL2008 ne 10 and KC083B = 2 then XFTS2008 = 2;
else if in2008 = 1 and XCEL2008 ne 10 then XFTS2008 = 3;
else if in2008 = 1 and XCEL2008 = 10 then XFTS2008 = 4;


else XFTS2008 = .;
```

Full-time or part-time study status

XFTS2009

Variable details

Cohort	Y98
Variable name	XFTS2009
Variable label	Derived: XFTS2009 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 Unknown

4 = 4 Not studying

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

if in2009 = 1 and XCEL2009 ne 10 and LCA029 = 1 then XFTS2009 = 1;

else if in2009 = 1 and XCEL2009 ne 10 and LCA029 = 2 then XFTS2009 = 2;

else if in2009 = 1 and XCEL2009 ne 10 and LCD008 = 1 then XFTS2009 = 1;

else if in2009 = 1 and XCEL2009 ne 10 and LCD008 = 2 then XFTS2009 = 2;

else if in2009 = 1 and XCEL2009 ne 10 and LCB001 = 1 then XFTS2009 = 1;

else if in2009 = 1 and XCEL2009 ne 10 and LCB001 = 2 then XFTS2009 = 2;

```
else if in2009 = 1 and XCEL2009 ne 10 and LCC015 = 1 then XFTS2009 = 1;
else if in2009 = 1 and XCEL2009 ne 10 and LCC015 = 2 then XFTS2009 = 2;
else if in2009 = 1 and XCEL2009 ne 10 and LC083A = 1 then XFTS2009 = 1;
else if in2009 = 1 and XCEL2009 ne 10 and LC083A = 2 then XFTS2009 = 2;
else if in2009 = 1 and XCEL2009 ne 10 and LC083B = 1 then XFTS2009 = 1;
else if in2009 = 1 and XCEL2009 ne 10 and LC083B = 2 then XFTS2009 = 2;
else if in2009 = 1 and XCEL2009 ne 10 then XFTS2009 = 3;
else if in2009 = 1 and XCEL2009 = 10 then XFTS2009 = 4;
else XFTS2009 = .;
```

Study status in bachelor degree or higher

XBAC1998

Variable details

Cohort	Y98
Variable name	XBAC1998
Variable label	Derived: XBAC1998 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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 in1998 then XBAC1998 = 5;

else XBAC1998 = .;

Study status in bachelor degree or higher

XBAC1999

Variable details

Cohort	Y98
Variable name	XBAC1999
Variable label	Derived: XBAC1999 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

```
/* Currently undertaking - never completed anything higher */

if in1999 = 1 and XCEL1999 in (7,8,9) and XHEL1999 not in (7,8,9) then XBAC1999 = 1;


/* Completed - and not undertaking*/

else if in1999 = 1 and XCEL1999 not in (7,8,9) and XHEL1999 in (7,8,9) then XBAC1999 = 2;


/* Completed and undertaking further study */

else if in1999 = 1 and XCEL1999 in (7,8,9) and XHEL1999 in (7,8,9) then XBAC1999 = 3;


/* Commenced but did not complete */

else if in1999 = 1 and XCEL1999 not in (7,8,9) and XHEL1999 not in (7,8,9) and (XBAC1998 in (1,4)) then XBAC1999
= 4;
```

```
/* Never commenced */
else if in1999 = 1 and XCEL1999 not in (7,8,9) and XHEL1999 not in (7,8,9) and XBAC1998 = 5 then XBAC1999 = 5;

else XBAC1999 = .;
```

Study status in bachelor degree or higher

XBAC2000

Variable details

Cohort	Y98
Variable name	XBAC2000
Variable label	Derived: XBAC2000 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2000 = 1 and XCEL2000 in (7,8,9) and XHEL2000 not in (7,8,9) then XBAC2000 = 1;

/* Completed - and not undertaking*/

else if in2000 = 1 and XCEL2000 not in (7,8,9) and XHEL2000 in (7,8,9) then XBAC2000 = 2;

/* Completed and undertaking further study */

else if in2000 = 1 and XCEL2000 in (7,8,9) and XHEL2000 in (7,8,9) then XBAC2000 = 3;

/* Commenced but did not complete */

else if in2000 = 1 and XCEL2000 not in (7,8,9) and XHEL2000 not in (7,8,9) and (XBAC1999 in (1,4)) then XBAC2000 = 4;

```
/* Never commenced */

else if in2000 = 1 and XCEL2000 not in (7,8,9) and XHEL2000 not in (7,8,9) and XBAC1999 in (.,5) then XBAC2000
= 5;


else XBAC2000 = .;
```

Study status in bachelor degree or higher

XBAC2001

Variable details

Cohort	Y98
Variable name	XBAC2001
Variable label	Derived: XBAC2001 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2001 = 1 and XCEL2001 in (7,8,9) and XHEL2001 not in (7,8,9) then XBAC2001 = 1;

/* Completed - and not undertaking*/

else if in2001 = 1 and XCEL2001 not in (7,8,9) and XHEL2001 in (7,8,9) then XBAC2001 = 2;

/* Completed and undertaking further study */

else if in2001 = 1 and XCEL2001 in (7,8,9) and XHEL2001 in (7,8,9) then XBAC2001 = 3;

/* Commenced but did not complete */

else if in2001 = 1 and XCEL2001 not in (7,8,9) and XHEL2001 not in (7,8,9) and (XBAC2000 in (1,4)) then XBAC2001 = 4;

```
/* Never commenced */
else if in2001 = 1 and XCEL2001 not in (7,8,9) and XHEL2001 not in (7,8,9) and XBAC2000 = 5 then XBAC2001 = 5;

else XBAC2001 = .;
```

Study status in bachelor degree or higher

XBAC2002

Variable details

Cohort	Y98
Variable name	XBAC2002
Variable label	Derived: XBAC2002 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

```
/* Currently undertaking - never completed anything higher */

if in2002 = 1 and XCEL2002 in (7,8,9) and XHEL2002 not in (7,8,9) then XBAC2002 = 1;


/* Completed - and not undertaking*/

else if in2002 = 1 and XCEL2002 not in (7,8,9) and XHEL2002 in (7,8,9) then XBAC2002 = 2;


/* Completed and undertaking further study */

else if in2002 = 1 and XCEL2002 in (7,8,9) and XHEL2002 in (7,8,9) then XBAC2002 = 3;


/* Commenced but did not complete */

else if in2002 = 1 and XCEL2002 not in (7,8,9) and XHEL2002 not in (7,8,9) and (XBAC2001 in (1,4)) then XBAC2002 = 4;
```

else if in2002 = 1 and XCEL2002 not in (7,8,9) and ECA004 in (11,12,13) and ECA021 in (0,2) and ECA024 in (2,3,4) and XHEL2002 not in (7,8,9) then XBAC2002 = 4;

else if in2002 = 1 and XCEL2002 not in (7,8,9) and ECC005 in (11,12,13) and ECC014 in (0,2) and ECC021 in (2,3,4) and XHEL2002 not in (7,8,9) then XBAC2002 = 4;

else if in2002 = 1 and XCEL2002 not in (7,8,9) and EC2A004 in (11,12,13) and EC2A011 in (0,2) and EC2A014 in (2,3,4) and XHEL2002 not in (7,8,9) then XBAC2002 = 4;

/* Never commenced */

else if in2002 = 1 and XCEL2002 not in (7,8,9) and XHEL2002 not in (7,8,9) and XBAC2001 = 5 then XBAC2002 = 5;

else XBAC2002 = .;

Study status in bachelor degree or higher

XBAC2003

Variable details

Cohort	Y98
Variable name	XBAC2003
Variable label	Derived: XBAC2003 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2003 = 1 and XCEL2003 in (7,8,9) and XHEL2003 not in (7,8,9) then XBAC2003 = 1;

/* Completed - and not undertaking*/

else if in2003 = 1 and XCEL2003 not in (7,8,9) and XHEL2003 in (7,8,9) then XBAC2003 = 2;

/* Completed and undertaking further study */

else if in2003 = 1 and XCEL2003 in (7,8,9) and XHEL2003 in (7,8,9) then XBAC2003 = 3;

/* Commenced but did not complete */

else if in2003 = 1 and XCEL2003 not in (7,8,9) and XHEL2003 not in (7,8,9) and (XBAC2002 in (1,4)) then XBAC2003 = 4;

```
else if in2003 = 1 and XCEL2003 not in (7,8,9) and FCA010 in (11,12,13) and FCA017 in (0,2) and FCA020 in (2,3,4)
and XHEL2003 not in (7,8,9) then XBAC2003 = 4;


/* Never commenced */

else if in2003 = 1 and XCEL2003 not in (7,8,9) and XHEL2003 not in (7,8,9) and XBAC2002 = 5 then XBAC2003 = 5;


else XBAC2003 = .;
```

Study status in bachelor degree or higher

XBAC2004

Variable details

Cohort	Y98
Variable name	XBAC2004
Variable label	Derived: XBAC2004 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2004 = 1 and XCEL2004 in (7,8,9) and XHEL2004 not in (7,8,9) then XBAC2004 = 1;

/* Completed - and not undertaking*/

else if in2004 = 1 and XCEL2004 not in (7,8,9) and XHEL2004 in (7,8,9) then XBAC2004 = 2;

/* Completed and undertaking further study */

else if in2004 = 1 and XCEL2004 in (7,8,9) and XHEL2004 in (7,8,9) then XBAC2004 = 3;

/* Commenced but did not complete */

else if in2004 = 1 and XCEL2004 not in (7,8,9) and XHEL2004 not in (7,8,9) and (XBAC2003 in (1,4)) then XBAC2004 = 4;

```
else if in2004 = 1 and XCEL2004 not in (7,8,9) and GCA010 in (11,12,13) and GCA017 in (0,2) and GCA020 in (2,3,4)
and XHEL2004 not in (7,8,9) then XBAC2004 = 4;


/* Never commenced */

else if in2004 = 1 and XCEL2004 not in (7,8,9) and XHEL2004 not in (7,8,9) and XBAC2003 = 5 then XBAC2004 = 5;


else XBAC2004 = .;
```

Study status in bachelor degree or higher

XBAC2005

Variable details

Cohort	Y98
Variable name	XBAC2005
Variable label	Derived: XBAC2005 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2005 = 1 and XCEL2005 in (7,8,9) and XHEL2005 not in (7,8,9) then XBAC2005 = 1;

/* Completed - and not undertaking*/

else if in2005 = 1 and XCEL2005 not in (7,8,9) and XHEL2005 in (7,8,9) then XBAC2005 = 2;

/* Completed and undertaking further study */

else if in2005 = 1 and XCEL2005 in (7,8,9) and XHEL2005 in (7,8,9) then XBAC2005 = 3;

/* Commenced but did not complete */

else if in2005 = 1 and XCEL2005 not in (7,8,9) and XHEL2005 not in (7,8,9) and (XBAC2004 in (1,4)) then XBAC2005 = 4;

```
else if in2005 = 1 and XCEL2005 not in (7,8,9) and HCA010 in (11,12,13) and HCA017 in (0,2) and HCA020 in (2,3,4)
and XHEL2005 not in (7,8,9) then XBAC2005 = 4;


/* Never commenced */

else if in2005 = 1 and XCEL2005 not in (7,8,9) and XHEL2005 not in (7,8,9) and XBAC2004 = 5 then XBAC2005 = 5;


else XBAC2005 = .;
```

Study status in bachelor degree or higher

XBAC2006

Variable details

Cohort	Y98
Variable name	XBAC2006
Variable label	Derived: XBAC2006 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2006 = 1 and XCEL2006 in (7,8,9) and XHEL2006 not in (7,8,9) then XBAC2006 = 1;

/* Completed - and not undertaking*/

else if in2006 = 1 and XCEL2006 not in (7,8,9) and XHEL2006 in (7,8,9) then XBAC2006 = 2;

/* Completed and undertaking further study */

else if in2006 = 1 and XCEL2006 in (7,8,9) and XHEL2006 in (7,8,9) then XBAC2006 = 3;

/* Commenced but did not complete */

else if in2006 = 1 and XCEL2006 not in (7,8,9) and XHEL2006 not in (7,8,9) and (XBAC2005 in (1,4)) then XBAC2006 = 4;

```
else if in2006 = 1 and XCEL2006 not in (7,8,9) and ICA010 in (11,12,13) and ICA017 in (0,2) and ICA020 in (2,3,4)
and XHEL2006 not in (7,8,9) then XBAC2006 = 4;


/* Never commenced */

else if in2006 = 1 and XCEL2006 not in (7,8,9) and XHEL2006 not in (7,8,9) and XBAC2005 = 5 then XBAC2006 = 5;


else XBAC2006 = .;
```

Study status in bachelor degree or higher

XBAC2007

Variable details

Cohort	Y98
Variable name	XBAC2007
Variable label	Derived: XBAC2007 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

/* Currently undertaking - never completed anything higher */

if in2007 = 1 and XCEL2007 in (7,8,9) and XHEL2007 not in (7,8,9) then XBAC2007 = 1;

/* Completed - and not undertaking*/

else if in2007 = 1 and XCEL2007 not in (7,8,9) and XHEL2007 in (7,8,9) then XBAC2007 = 2;

/* Completed and undertaking further study */

else if in2007 = 1 and XCEL2007 in (7,8,9) and XHEL2007 in (7,8,9) then XBAC2007 = 3;

/* Commenced but did not complete */

else if in2007 = 1 and XCEL2007 not in (7,8,9) and XHEL2007 not in (7,8,9) and (XBAC2006 in (1,4)) then XBAC2007 = 4;

else if in2007 = 1 and XCEL2007 not in (7,8,9) and JCA010 in (11,12,13) and JCA017 in (0,2) and JCA020 in (2,3,4) and XHEL2007 not in (7,8,9) then XBAC2007 = 4;

/* Never commenced */

else if in2007 = 1 and XCEL2007 not in (7,8,9) and XHEL2007 not in (7,8,9) and XBAC2006 = 5 then XBAC2007 = 5;

else XBAC2007 = .;

Study status in bachelor degree or higher

XBAC2008

Variable details

Cohort	Y98
Variable name	XBAC2008
Variable label	Derived: XBAC2008 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

```
/* Currently undertaking - never completed anything higher */

if in2008 = 1 and XCEL2008 in (7,8,9) and XHEL2008 not in (7,8,9) then XBAC2008 = 1;


/* Completed - and not undertaking*/

else if in2008 = 1 and XCEL2008 not in (7,8,9) and XHEL2008 in (7,8,9) then XBAC2008 = 2;


/* Completed and undertaking further study */

else if in2008 = 1 and XCEL2008 in (7,8,9) and XHEL2008 in (7,8,9) then XBAC2008 = 3;


/* Commenced but did not complete */

else if in2008 = 1 and XCEL2008 not in (7,8,9) and XHEL2008 not in (7,8,9) and (XBAC2007 in (1,4)) then XBAC2008 = 4;
```

else if in2008 = 1 and XCEL2008 not in (7,8,9) and KCA010 in (11,12,13) and KCA017 in (0,2) and KCA020 in (2,3,4) and XHEL2008 not in (7,8,9) then XBAC2008 = 4;

else if in2008 = 1 and XCEL2008 not in (7,8,9) and KCC005 in (10,11,12) and KCC014 in (0,2) and KCC021 in (2,3,4) and XHEL2008 not in (7,8,9) then XBAC2008 = 4;

/* Never commenced */

else if in2008 = 1 and XCEL2008 not in (7,8,9) and XHEL2008 not in (7,8,9) and XBAC2007 = 5 then XBAC2008 = 5;

else XBAC2008 = .;

Study status in bachelor degree or higher

XBAC2009

Variable details

Cohort	Y98
Variable name	XBAC2009
Variable label	Derived: XBAC2009 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 Completed and undertaking further study at bachelor degree or higher

4 = 4 Commenced, but did not complete

5 = 5 Never commenced

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

```
/* Currently undertaking - never completed anything higher */

if in2009 = 1 and XCEL2009 in (7,8,9) and XHEL2009 not in (7,8,9) then XBAC2009 = 1;


/*Completed - and not undertaking*/

else if in2009 = 1 and XCEL2009 not in (7,8,9) and XHEL2009 in (7,8,9) then XBAC2009 = 2;


/*Completed and undertaking further study */

else if in2009 = 1 and XCEL2009 in (7,8,9) and XHEL2009 in (7,8,9) then XBAC2009 = 3;


/*Commenced but did not complete */

else if in2009 = 1 and XCEL2009 not in (7,8,9) and XHEL2009 not in (7,8,9)

and (XBAC2008 in (1,4)) then XBAC2009 = 4;
```

```
else if in2009 = 1 and XCEL2009 not in (7,8,9) and LCA010 in (11,12,13) and LCA017 in (0,2)
and LCA020 in (2,3,4) and XHEL2009 not in (7,8,9) then XBAC2009 = 4;
else if in2009 = 1 and XCEL2009 not in (7,8,9) and LCC005 in (10,11,12) and LCC014 in (0,2)
and LCC021 in (2,3,4) and XHEL2009 not in (7,8,9) then XBAC2009 = 4;


/* Never commenced */
else if in2009 = 1 and XCEL2009 not in (7,8,9) and XHEL2009 not in (7,8,9) and XBAC2008 = 5 then XBAC2009 = 5;


else XBAC2009 = .;
```

Study status in VET

XVET1998

Variable details

Cohort	Y98
Variable name	XVET1998
Variable label	Derived: XVET1998 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

if in1998 = 1 then XVET1998 = 4;

else XVET1998 = .;

Study status in VET

XVET1999

Variable details

Cohort	Y98
Variable name	XVET1999
Variable label	Derived: XVET1999 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in1999 = 1 then do;


/* Completed */
if XHEL1999 in (1,2,3,4,5,6) or XVET1998=2 then XVET1999 = 2;


else if XVET1998 ne 2 then do;
```

```
/* Currently undertaking - never completed anything higher */
if XCEL1999 in (1,2,3,4,5,6) and XHEL1999 not in (1,2,3,4,5,6) then XVET1999 = 1;


/* Currently undertaking */
else if XCEL1999 in (1,2,3,4,5,6) then XVET1999 = 1;


/* Commenced but did not complete */
else if XCEL1999 not in (1,2,3,4,5,6) and XHEL1999 not in (1,2,3,4,5,6)
and (XVET1998 in (1,3)) then XVET1999 = 3;


/* Never commenced */
else XVET1999 = 4;


end;


end;
```

Study status in VET

XVET2000

Variable details

Cohort	Y98
Variable name	XVET2000
Variable label	Derived: XVET2000 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2000 = 1 then do;


/* Completed */
if XHEL2000 in (1,2,3,4,5,6) or XVET1999=2 then XVET2000 = 2;


else if XVET1999 ne 2 then do;
```

```
/* Currently undertaking - never completed anything higher */
if XCEL2000 in (1,2,3,4,5,6) and XHEL2000 not in (1,2,3,4,5,6) then XVET2000 = 1;


/* Currently undertaking */
else if XCEL2000 in (1,2,3,4,5,6) then XVET2000 = 1;


/* Commenced but did not complete */
else if XCEL2000 not in (1,2,3,4,5,6) and XHEL2000 not in (1,2,3,4,5,6) then do;
if XVET1999 in (1,3) then XVET2000 = 3;
else if CC019 in (0,2) /*Completed the course*/ and CC021 in (4,5,6,7,8,9,10) then XVET2000 = 3;
else if XATR1999 in (. 4 99) and CC001 not in (1,2) /*current study not A or T*/ and CC016 = 1 /*Taken course at
TAFE since left school*/ and CC017 in (1,2) /*A or T*/ and CC029 in (0,2) /*stopped before finished*/ then
XVET2000 = 3;
/* Never commenced */
else XVET2000 = 4;
end;
end;
```

Study status in VET

XVET2001

Variable details

Cohort	Y98
Variable name	XVET2001
Variable label	Derived: XVET2001 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2001 = 1 then do;


/* Completed */
if XHEL2001 in (1,2,3,4,5,6) or XVET2000=2 then XVET2001 = 2;


else if XVET2000 ne 2 then do;
```

```
/* Currently undertaking - never completed anything higher */
if XCEL2001 in (1,2,3,4,5,6) and XHEL2001 not in (1,2,3,4,5,6) then XVET2001 = 1;


/* Commenced but did not complete */
else if XCEL2001 not in (1,2,3,4,5,6) and XHEL2001 not in (1,2,3,4,5,6) then do;
     if XVET2000 in (1,3) then XVET2001 = 3;
     else if DB008 in (0,2) /*stopped before finished*/ and DB010 in (1,2,4,5,6,7,8,9,10) and XVET2000 ne 2 then
XVET2001 = 3;
     else if XATR2000 in (. 99 4) and DB008 = 2 and DB010 in (1,2) then XVET2001 = 3;


/* Never commenced */
     else XVET2001 = 4;
end;
end;
```

Study status in VET

XVET2002

Variable details

Cohort	Y98
Variable name	XVET2002
Variable label	Derived: XVET2002 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

if in2002 = 1 then do;

/* Completed */

if XHEL2002 in (1,2,3,4,5,6) or XVET2001=2 then XVET2002 = 2;

else if XVET2001 ne 2 then do;

```
    /* Currently undertaking - never completed anything higher */
    if XCEL2002 in (1,2,3,4,5,6) and XHEL2002 not in (1,2,3,4,5,6) then XVET2002 = 1;


    /* Currently undertaking */
    else if XCEL2002 in (1,2,3,4,5,6) then XVET2002 = 1;


    /* Commenced but did not complete */
    else if XCEL2002 not in (1,2,3,4,5,6) and XHEL2002 not in (1,2,3,4,5,6) then do;
        if XVET2001 in (1,3) then XVET2002 = 3;
        else if ECA004 in (2,3,4,5,6,7,8,9,10) and ECA021 in (0,2) /*not still doing course*/ and ECA024 in (2,3,4)
/*withdrew, deferred, changed to another course*/ then XVET2002 = 3;
        else if ECC005 in (2,3,4,5,6,7,8,9,10) and ECC014 in (0,2) and ECC021 in (2,3,4) then XVET2002 = 3;
        else if ECD002 in (1,2,3,4,5) and ECD007 in (0,2) and ECD016 in (2,3,4) /*withdrew, time out, stopped for
other reasons*/ then XVET2002 = 3;
        else if EC2A004 in (2,3,4,5,6,7,8,9,10) and EC2A011 in (0,2) and EC2A014 in (2,3,4) /*withdrew,
deferred, changed to another course*/ then XVET2002 = 3;
        else if EC2D002 in (1,2,3,4,5) and EC2D007 in (0,2) and EC2D016 in (2,3,4) /*withdrew, time out, stopped
for other reasons*/ then XVET2002 = 3;
        else if XATR2001 in (. 99 4) and ECA002 in (1,2) /*A or T*/ and ECD007 = . then XVET2002 = 3;


    /* Never commenced */
        else XVET2002 = 4;
    end;
end;
end;
```

Study status in VET

XVET2003

Variable details

Cohort	Y98
Variable name	XVET2003
Variable label	Derived: XVET2003 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2003 = 1 then do;


/* Completed */
if XHEL2003 in (1,2,3,4,5,6) or XVET2002=2 then XVET2003 = 2;


else if XVET2002 ne 2 then do;
```

```
          /* Currently undertaking - never completed anything higher */
          if XCEL2003 in (1,2,3,4,5,6) and XHEL2003 not in (1,2,3,4,5,6) then XVET2003 = 1;


          /* Currently undertaking */
          else if XCEL2003 in (1,2,3,4,5,6) then XVET2003 = 1;


          /* Commenced but did not complete */
          else if XCEL2003 not in (1,2,3,4,5,6) and XHEL2003 not in (1,2,3,4,5,6) then do;
                  if XVET2002 in (1,3) then XVET2003 = 3;
                  else if FCA010 in (2,3,4,5,6,7,8,9,10) and FCA017 in (0,2) and FCA020 in (2,3,4)
                  then XVET2003 = 3;
                  else if FCD002 in (1,2,3,4,5) and FCD007 in (0,2) and FCD017 in (2,3,4)
                  then XVET2003 = 3;
                  else if XATR2002 in (99 4 .) and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2)
                          and FCD017 in (2,3,4) and FC082 not in (1,2) then XVET2003 = 3;


          /* Never commenced */
                  else XVET2003 = 4;
          end;
end;


end;
```

Study status in VET

XVET2004

Variable details

Cohort	Y98
Variable name	XVET2004
Variable label	Derived: XVET2004 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2004 = 1 then do;


/* Completed */
if XHEL2004 in (1,2,3,4,5,6) or XVET2003=2 then XVET2004 = 2;


else if XVET2003 ne 2 then do;
```

```
        /* Currently undertaking - never completed anything higher */
        if XCEL2004 in (1,2,3,4,5,6) and XHEL2004 not in (1,2,3,4,5,6) then XVET2004 = 1;


        /* Currently undertaking */
        else if XCEL2004 in (1,2,3,4,5,6) then XVET2004 = 1;


        /* Commenced but did not complete */
        else if XCEL2004 not in (1,2,3,4,5,6) and XHEL2004 not in (1,2,3,4,5,6) then do;
                if XVET2003 in (1,3) then XVET2004 = 3;
                else if GCA010 in (2,3,4,5,6,7,8,9,10) and GCA017 in (0,2) and GCA020 in (2,3,4) then XVET2004
                = 3;
                else if GCD002 in (12,3,4,5) and GCD007 in (0,2) and GCD017A in (2,3,4) then XVET2004 = 3;
                else if XATR2003 in (. 4 99) and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2)
                        and GCD017A in (2,3,4) and GC082 not in (1,2) then XVET2004 = 3;


        /* Never commenced */
                else XVET2004 = 4;
        end;
end;
end;
```

Study status in VET

XVET2005

Variable details

Cohort	Y98
Variable name	XVET2005
Variable label	Derived: XVET2005 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2005 = 1 then do;


/* Completed */

if XHEL2005 in (1,2,3,4,5,6) or XVET2004=2 then XVET2005 = 2;

else if XATR2004 = 1 and HCA003 = 1 and HCD008 in (0,2) and HCD017 = 1 then XVET2005 = 2;
```

```
else if XVET2004 ne 2 then do;
        /* Currently undertaking - never completed anything higher */
        if XCEL2005 in (1,2,3,4,5,6) and XHEL2005 not in (1,2,3,4,5,6) then XVET2005 = 1;


        /* Currently undertaking */
        else if XCEL2005 in (1,2,3,4,5,6) then XVET2005 = 1;


        /* Commenced but did not complete */
        else if XCEL2005 not in (1,2,3,4,5,6) and XHEL2005 not in (1,2,3,4,5,6) then do;
                if XVET2004 in (1,3) then XVET2005 = 3;
                else if HCA010 in (2,3,4,5,6,7,8,9,10) and HCA017 in (0,2) and HCA020 in (2,3,4)
                then XVET2005 = 3;
                else if HCD002 in (1,2,3,4,5) and HCD007 in (0,2) and HCD017 in (2,3,4) then XVET2005 = 3;
                else if XATR2004 in (. 4 99) and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2)
                        and HCD017 in (2,3,4) and HC082 not in (1,2) then XVET2005 = 3;


        /* Never commenced */
                else XVET2005 = 4;
        end;
end;
end;
```

Study status in VET

XVET2006

Variable details

Cohort	Y98
Variable name	XVET2006
Variable label	Derived: XVET2006 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2006 = 1 then do;
/* Completed */
if XHEL2006 in (1,2,3,4,5,6) or XVET2005 =2 then XVET2006 = 2;
else if /*XATR2005 = 4 and*/ ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2)
        and ICD017 = 1 then XVET2006 = 2;
else if ICA003 in (0,2) and ICA007 = 1 and ICA008 in (1,2)
```

```
                and ICD007 in (0,2) and ICD017A = 1 then XVET2006 = 2;
else if ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2)
                and ICD017 = 1 then XVET2006 = 2;
else if ICA003 = 1 and ICD008 in (0,2) and ICD017 = 1 then XVET2006 = 2;


else if XVET2005 ne 2 then do;
                /* Currently undertaking - never completed anything higher */
                if XCEL2006 in (1,2,3,4,5,6) and XHEL2006 not in (1,2,3,4,5,6) then XVET2006 = 1;


                /* Currently undertaking */
                else if XCEL2006 in (1,2,3,4,5,6) then XVET2006 = 1;


                /* Commenced but did not complete */
                else if XCEL2006 not in (1,2,3,4,5,6) and XHEL2006 not in (1,2,3,4,5,6) then do;
                        if XVET2005 in (1,3) then XVET2006 = 3;
                        else if ICA010 in (2,3,4,5,6,7,8,9,10) and ICA017 in (0,2) and ICA020 in (2,3,4)
                        then XVET2006 = 3;
                        else if ICD002 in (1,2,3,4,5) and ICD007 in (0,2) and ICD017 in (2,3,4)
                        then XVET2006 = 3;
                        else if XATR2005 in (. 4 99) and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2)
                        and ICD017 in (2,3,4) and IC082 not in (1,2) then XVET2006 = 3;


                /* Never commenced */
                        else XVET2006 = 4;
                end;
end;
end;
```

Study status in VET

XVET2007

Variable details

Cohort	Y98
Variable name	XVET2007
Variable label	Derived: XVET2007 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2007 = 1 then do;


/* Completed */

if XHEL2007 in (1,2,3,4,5,6) or XVET2006=2 then XVET2007 = 2;

else if JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 = 1 then XVET2007 = 2;

else if JCA003 = 1 and JCD008 in (0,2) and JCD017 = 1 then XVET2007 = 2;
```

```
else if JCA003 in (0,2) and JCA007 = 1 and JCA008 in (1,2)
        and JCD007 in (0,2) and JCD017 = 1 then XVET2007 = 2;
else if JCA007 = 1 and JCA008 in (1,2)
        and JCD007 in (0,2) and JCD017 = 1 then XVET2007 = 2;
else if XVET2006 ne 2 then do;
        /* Currently undertaking - never completed anything higher */
        if XCEL2007 in (1,2,3,4,5,6) and XHEL2007 not in (1,2,3,4,5,6) then XVET2007 = 1;


        /* Currently undertaking */
        else if XCEL2007 in (1,2,3,4,5,6) then XVET2007 = 1;


        /* Commenced but did not complete */
        else if XCEL2007 not in (1,2,3,4,5,6) and XHEL2007 not in (1,2,3,4,5,6) then do;
                if XVET2006 in (1,3) then XVET2007 = 3;
                else if JCA010 in (1,2,3,4,5,6,7,8,9,10) and JCA017 in (0,2) and JCA020 in (2,3,4)
                then XVET2007 = 3;
                else if JCD002 in (1,2,3,4,5) and JCD007 in (0,2) and JCD017 in (2,3,4)
                then XVET2007 = 3;
                else if XATR2006 in (. 4 99) and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2)
                and JCD017 in (2,3,4) and JC082 not in (1,2) then XVET2007 = 3;


        /* Never commenced */
                else XVET2007 = 4;
        end;
end;
end;
```

Study status in VET

XVET2008

Variable details

Cohort	Y98
Variable name	XVET2008
Variable label	Derived: XVET2008 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

if in2008 = 1 then do;

/* Completed */

if XHEL2008 in (1,2,3,4,5,6) or XVET2007 = 2 then XVET2008 = 2;

else if KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 = 1 then XVET2008 = 2;

else if KCA003 = 1 and KCD007A in (0,2) and KCD017 = 1 then XVET2008 = 2;

else if KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2)

```
                and KCD017 = 1 then XVET2008 = 2;
else if XVET2007 ne 2 then do;
        /* Currently undertaking - never completed anything higher */
        if XCEL2008 in (1,2,3,4,5,6) and XHEL2008 not in (1,2,3,4,5,6) then XVET2008 = 1;


        /* Currently undertaking */
        else if XCEL2008 in (1,2,3,4,5,6) then XVET2008 = 1;


        /* Commenced but did not complete */
        else if XCEL2008 not in (1,2,3,4,5,6) and XHEL2008 not in (1,2,3,4,5,6) then do;
                if XVET2007 in (1,3) then XVET2008 = 3;
                else if KCA010 in (2,3,4,5,6,7,8,9,10) and KCA017 in (0,2) and KCA020 in (2,3,4)
                then XVET2008 = 3;
                else if KCC005 in (1,2,3,4,5,6,7,8,9) and KCC014 in (0,2) and KCC021 in (2,3,4)
                then XVET2008 = 3;
                else if KCD002 in (1,2,3,4,5,6,7) and KCD007 in (0,2) and KCD017 in (2,3,4)
                then XVET2008 = 3;
                else if XATR2007 in (. 4 99) and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2)
                and KCD017 in (2,3,4) and KC082 not in (1,2) then XVET2008 = 3;


        /* Never commenced */
                else XVET2008 = 4;
        end;
end;
end;
```

Study status in VET

XVET2009

Variable details

Cohort	Y98
Variable name	XVET2009
Variable label	Derived: XVET2009 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 does not include those who have already completed a VET qualification and are undertaking an additional VET qualification.

The category 'Completed' a VET qualification may include those who have completed a VET qualification and are currently undertaking an additional VET qualification.

Syntax

```
if in2009 = 1 then do;


/* Completed */

if XHEL2009 in (1,2,3,4,5,6) or XVET2008 = 2 then XVET2009 = 2;

else if (LC104A = 1 or LC104B = 1 or LC104C = 1 or LC104D = 1 or LC104E = 1

        or LC104H = 1 or LC104I = 1 or LC104J = 1 or LC104K = 1) then XVET2009 = 2 ;
```

```
else if (LC104F = 1 or LC104G = 1) then XVET2009 = 2 ;
else if LCA007 = 1 and LCA008 in (1,2) and LCD007 in (0,2) and LCD017 = 1 then XVET2009 = 2;
else if (LC105A = 1 or LC105B = 1) then XVET2009 = 2;
else if (((LCD007 in (0,2) or LCD007A in (0,2)) and LCD017 = 1)
        or XATR2008 = 2) then XVET2009 = 2;


else if XVET2008 ne 2 then do;
        /* Currently undertaking - never completed anything higher */
        if XCEL2009 in (1,2,3,4,5,6) and XHEL2009 not in (1,2,3,4,5,6) then XVET2009 = 1;


        /* Currently undertaking */
        if XCEL2009 in (1,2,3,4,5,6) then XVET2009 = 1;


        /* Commenced but did not complete */
        else if XCEL2009 not in (1,2,3,4,5,6) and XHEL2009 not in (1,2,3,4,5,6) then do;
                if XVET2008 in (1,3) then XVET2009 = 3;
                else if LCA010 in (2,3,4,5,6,7,8,9,10) and LCA017 in (0,2) and LCA020 in (2,3,4)
                then XVET2009 = 3;
                else if LCC005 in (1,2,3,4,5,6,7,8,9) and LCC014 in (0,2) and LCC021 in (2,3,4)
                then XVET2009 = 3;
                else if LCD002 in (1,2,3,4,5,6,7) and LCD007 in (0,2) and LCD017 in (2,3,4)
                then XVET2009 = 3;
                else if XATR2008 in (. 4 99) and (LCD007 in (0,2) or LCD007A in (0,2)) and LCD017 in (2,3,4)
                then XVET2009 = 3;


        /* Never commenced */
                else XVET2009 = 4;
        end;
end;
end;
```

Completed Year 12 or certificate II or higher

X1221998

Variable details

Cohort	Y98
Variable name	X1221998
Variable label	Derived: X1221998 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

2 = 2 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 then X1221998 = 2;

else X1221998 = .;

Completed Year 12 or certificate II or higher

X1221999

Variable details

Cohort	Y98
Variable name	X1221999
Variable label	Derived: X1221999 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

2 = 2 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 then do;
if XHSL1999 = 1 or XHEL1999 in (2,3,4,6,7,8,9) then X1221999 = 1;
else if XHSL1999 ne 1 and XHEL1999 not in (2,3,4,6,7,8,9) then X1221999 = 2;
end;
```

Completed Year 12 or certificate II or higher

X1222000

Variable details

Cohort	Y98
Variable name	X1222000
Variable label	Derived: X1222000 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

2 = 2 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 then do;

if XHSL2000 = 1 or XHEL2000 in (2,3,4,6,7,8,9) then X1222000 = 1;

else if XHSL2000 ne 1 and XHEL2000 not in (2,3,4,6,7,8,9) then X1222000 = 2;

end;

Completed Year 12 or certificate II or higher

X1222001

Variable details

Cohort	Y98
Variable name	X1222001
Variable label	Derived: X1222001 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

2 = 2 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 then do;
if XHSL2001 = 1 or XHEL2001 in (2,3,4,6,7,8,9) then X1222001 = 1;
else if XHSL2001 ne 1 and XHEL2001 not in (2,3,4,6,7,8,9) then X1222001 = 2;
end;
```

Completed Year 12 or certificate II or higher

X1222002

Variable details

Cohort	Y98
Variable name	X1222002
Variable label	Derived: X1222002 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

2 = 2 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 then do;

if XHSL2002 = 1 or XHEL2002 in (2,3,4,6,7,8,9) then X1222002 = 1;

else if XHSL2002 ne 1 and XHEL2002 not in (2,3,4,6,7,8,9) then X1222002 = 2;

end;

Completed Year 12 or certificate II or higher

X1222003

Variable details

Cohort	Y98
Variable name	X1222003
Variable label	Derived: X1222003 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

2 = 2 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 then do;

if XHSL2003 = 1 or XHEL2003 in (2,3,4,6,7,8,9) then X1222003 = 1;

else if XHSL2003 ne 1 and XHEL2003 not in (2,3,4,6,7,8,9) then X1222003 = 2;

end;

Completed Year 12 or certificate II or higher

X1222004

Variable details

Cohort	Y98
Variable name	X1222004
Variable label	Derived: X1222004 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

2 = 2 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 then do;

if XHSL2004 = 1 or XHEL2004 in (2,3,4,6,7,8,9) then X1222004 = 1;

else if XHSL2004 ne 1 and XHEL2004 not in (2,3,4,6,7,8,9) then X1222004 = 2;

end;
```

Completed Year 12 or certificate II or higher

X1222005

Variable details

Cohort	Y98
Variable name	X1222005
Variable label	Derived: X1222005 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

2 = 2 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 then do;

if XHSL2005 = 1 or XHEL2005 in (2,3,4,6,7,8,9) then X1222005 = 1;

else if XHSL2005 ne 1 and XHEL2005 not in (2,3,4,6,7,8,9) then X1222005 = 2;

end;

Completed Year 12 or certificate II or higher

X1222006

Variable details

Cohort	Y98
Variable name	X1222006
Variable label	Derived: X1222006 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

2 = 2 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 then do;

if XHSL2006 = 1 or XHEL2006 in (2,3,4,6,7,8,9) then X1222006 = 1;

else if XHSL2006 ne 1 and XHEL2006 not in (2,3,4,6,7,8,9) then X1222006 = 2;

end;

Completed Year 12 or certificate II or higher

X1222007

Variable details

Cohort	Y98
Variable name	X1222007
Variable label	Derived: X1222007 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

2 = 2 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 in2007 = 1 then do;

if XHSL2007 = 1 or XHEL2007 in (2,3,4,6,7,8,9) then X1222007 = 1;

else if XHSL2007 ne 1 and XHEL2007 not in (2,3,4,6,7,8,9) then X1222007 = 2;

end;

Completed Year 12 or certificate II or higher

X1222008

Variable details

Cohort	Y98
Variable name	X1222008
Variable label	Derived: X1222008 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

2 = 2 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 in2008 = 1 then do;

if XHSL2008 = 1 or XHEL2008 in (2,3,4,6,7,8,9) then X1222008 = 1;

else if XHSL2008 ne 1 and XHEL2008 not in (2,3,4,6,7,8,9) then X1222008 = 2;

end;

Completed Year 12 or certificate II or higher

X1222009

Variable details

Cohort	Y98
Variable name	X1222009
Variable label	Derived: X1222009 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

2 = 2 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 in2009 = 1 then do;
if XHSL2009 = 1 or XHEL2009 in (2,3,4,6,7,8,9) then X1222009 = 1;
else if XHSL2009 ne 1 and XHEL2009 not in (2,3,4,6,7,8,9) then X1222009 = 2;
end;
```

Completed Year 12 or certificate III or higher

X1231998

Variable details

Cohort	Y98
Variable name	X1231998
Variable label	Derived: X1231998 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

2 = 2 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 then X1231998 = 2;

else X1231998 = .;

Completed Year 12 or certificate III or higher

X1231999

Variable details

Cohort	Y98
Variable name	X1231999
Variable label	Derived: X1231999 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

2 = 2 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 then do;

if XHSL1999 = 1 or XHEL1999 in (3,4,6,7,8,9) then X1231999 = 1;

else if XHSL1999 ne 1 and XHEL1999 not in (3,4,6,7,8,9) then X1231999 = 2;

end;

Completed Year 12 or certificate III or higher

X1232000

Variable details

Cohort	Y98
Variable name	X1232000
Variable label	Derived: X1232000 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

2 = 2 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 then do;

if XHSL2000 = 1 or XHEL2000 in (3,4,6,7,8,9) then X1232000 = 1;

else if XHSL2000 ne 1 and XHEL2000 not in (3,4,6,7,8,9) then X1232000 = 2;

end;
```

Completed Year 12 or certificate III or higher

X1232001

Variable details

Cohort	Y98
Variable name	X1232001
Variable label	Derived: X1232001 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

2 = 2 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 then do;

if XHSL2001 = 1 or XHEL2001 in (3,4,6,7,8,9) then X1232001 = 1;

else if XHSL2001 ne 1 and XHEL2001 not in (3,4,6,7,8,9) then X1232001 = 2;

end;

Completed Year 12 or certificate III or higher

X1232002

Variable details

Cohort	Y98
Variable name	X1232002
Variable label	Derived: X1232002 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

2 = 2 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 then do;
if XHSL2002 = 1 or XHEL2002 in (3,4,6,7,8,9) then X1232002 = 1;
else if XHSL2002 ne 1 and XHEL2002 not in (3,4,6,7,8,9) then X1232002 = 2;
end;
```

Completed Year 12 or certificate III or higher

X1232003

Variable details

Cohort	Y98
Variable name	X1232003
Variable label	Derived: X1232003 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

2 = 2 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 then do;

if XHSL2003 = 1 or XHEL2003 in (3,4,6,7,8,9) then X1232003 = 1;

else if XHSL2003 ne 1 and XHEL2003 not in (3,4,6,7,8,9) then X1232003 = 2;

end;

Completed Year 12 or certificate III or higher

X1232004

Variable details

Cohort	Y98
Variable name	X1232004
Variable label	Derived: X1232004 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

2 = 2 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 then do;

if XHSL2004 = 1 or XHEL2004 in (3,4,6,7,8,9) then X1232004 = 1;

else if XHSL2004 ne 1 and XHEL2004 not in (3,4,6,7,8,9) then X1232004 = 2;

end;
```

Completed Year 12 or certificate III or higher

X1232005

Variable details

Cohort	Y98
Variable name	X1232005
Variable label	Derived: X1232005 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

2 = 2 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 then do;

if XHSL2005 = 1 or XHEL2005 in (3,4,6,7,8,9) then X1232005 = 1;

else if XHSL2005 ne 1 and XHEL2005 not in (3,4,6,7,8,9) then X1232005 = 2;

end;

Completed Year 12 or certificate III or higher

X1232006

Variable details

Cohort	Y98
Variable name	X1232006
Variable label	Derived: X1232006 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

2 = 2 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 then do;
if XHSL2006 = 1 or XHEL2006 in (3,4,6,7,8,9) then X1232006 = 1;
else if XHSL2006 ne 1 and XHEL2006 not in (3,4,6,7,8,9) then X1232006 = 2;
end;
```

Completed Year 12 or certificate III or higher

X1232007

Variable details

Cohort	Y98
Variable name	X1232007
Variable label	Derived: X1232007 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

2 = 2 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 in2007 = 1 then do;

if XHSL2007 = 1 or XHEL2007 in (3,4,6,7,8,9) then X1232007 = 1;

else if XHSL2007 ne 1 and XHEL2007 not in (3,4,6,7,8,9) then X1232007 = 2;

end;

Completed Year 12 or certificate III or higher

X1232008

Variable details

Cohort	Y98
Variable name	X1232008
Variable label	Derived: X1232008 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

2 = 2 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 in2008 = 1 then do;

if XHSL2008 = 1 or XHEL2008 in (3,4,6,7,8,9) then X1232008 = 1;

else if XHSL2008 ne 1 and XHEL2008 not in (3,4,6,7,8,9) then X1232008 = 2;

end;
```

Completed Year 12 or certificate III or higher

X1232009

Variable details

Cohort	Y98
Variable name	X1232009
Variable label	Derived: X1232009 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

2 = 2 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 in2009 = 1 then do;

if XHSL2009 = 1 or XHEL2009 in (3,4,6,7,8,9) then X1232009 = 1;

else if XHSL2009 ne 1 and XHEL2009 not in (3,4,6,7,8,9) then X1232009 = 2;

end;

Employment

Labour force status

XLFS1998

Variable details

Cohort	Y98
Variable name	XLFS1998
Variable label	Derived: XLFS1998 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 in1998 = 1 then do;
if AD001 = 1 /*current job - yes*/ then XLFS1998 = 1; * Employed;
else if (AD001 in (. 8) and AD003 not in (.,0,98)) then XLFS1998 = 1; * Employed;
else if AD001 = 0 /*current job - no*/ then XLFS1998 = 3; * Not in the labour force;
else if missing(AD001) then XLFS1998 = 99; * Unknown;
else XLFS1998 = 99;
end;
```

Labour force status

XLFS1999

Variable details

Cohort	Y98
Variable name	XLFS1999
Variable label	Derived: XLFS1999 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 in1999 = 1 then do;
if BB008A = 1 then XLFS1999 = 1;
else if BB008A in (. 8) and BB008C not in (.,0) then XLFS1999 = 1;
else if (BA001 in (0,2) and not missing(BD018A)) then XLFS1999 = 1;
else if BD018C in (1 2) then XLFS1999 = 1;
else if BD018C in (8) and BD018D not in (.,0) then XLFS1999 = 1;
else if BB008A = 0 then XLFS1999 = 3;
else if (BA001 in (0,2) /*not at school*/ and missing(BD018A) /*missing Job after left school*/)
then XLFS1999 =3; *Not in the labour force;
else XLFS1999 = 99;
end;
```

Labour force status

XLFS2000

Variable details

Cohort	Y98
Variable name	XLFS2000
Variable label	Derived: XLFS2000 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 in2000 = 1 then do;
/* working */
if CB013 = 1 then XLFS2000 = 1; * Employed;
/* Apprenticeship or traineeship */
else if CC001 in (1,2) then XLFS2000 = 1;
/* Currently have a job or waiting to start */
else if CD001 in (1,3) then XLFS2000 = 1;
else if CD001 in (.) and (CD005 not in (.,0) or CD006 not in (.,0)) then XLFS2000 = 1; * Employed;
/* Away from a job */
else if CD002 = 1 then XLFS2000 = 1;
/* More than one job */
else if CD004 in (0,1,2) then XLFS2000 = 1;
```

```
/* Looking for work */
else if CF001 = 1 then XLFS2000 = 2; *Unemployed;
/* Not looking for work */
else if CF001 in (0,2) then XLFS2000 = 3;
/* Unknown */
else XLFS2000 = 99;
end;
```

Labour force status

XLFS2001

Variable details

Cohort	Y98
Variable name	XLFS2001
Variable label	Derived: XLFS2001 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 in2001 = 1 then do;

if DB013 = 1 then XLFS2001 = 1;

/* doing apprenticeship or traineeship */

else if DC011 in (3,4) then XLFS2001 = 1;

/* Currently doing apprenticeship or traineeship */

else if DC015 in (1,2) then XLFS2001 = 1;

else if DC017 in (1,2) then XLFS2001 = 1;

/* Currently working or waiting to start */

else if DD001 in (1,3) then XLFS2001 = 1;

else if DD001 in (.) and (DD010 not in (.,0) or DD011 not in (.,0) or DD012 not in (.,0)) then XLFS2001 = 1;

/* Away from a job */

else if DD002 = 1 then XLFS2001 = 1;

```
/* More than one job */
else if DD004 in (0,1,2) then XLFS2001 = 1;
/* Looking for work */
else if DF001 = 1 then XLFS2001 = 2;
/* Not looking for work */
else if DF001 in (0,2) then XLFS2001 = 3;
/* Unknown */
else XLFS2001 = 99;
end;
```

Labour force status

XLFS2002

Variable details

Cohort	Y98
Variable name	XLFS2002
Variable label	Derived: XLFS2002 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 in2002 = 1 then do;

if EB006 = 1 then XLFS2002 = 1;

/* doing apprenticeship or traineeship */

else if ECD007 = 1 then XLFS2002 = 1;

else if EC2D007 = 1 then XLFS2002 = 1;

else if EC082 in (1,2) then XLFS2002 = 1;

/* Currently working or waiting to start */

else if ED001 in (1,3) then XLFS2002 = 1;

else if ED001 in (.) and (ED010 not in (.,0) or ED011 not in (.,0) or ED012 not in (.,0)) then XLFS2002 = 1;

/* Away from a job */

else if ED002 = 1 then XLFS2002 = 1;

/* More than one job */

```
else if ED004 in (0,1,2) then XLFS2002 = 1;
/* Looking for work */
else if EF001 = 1 then XLFS2002 = 2;
/* Not looking for work */
else if EF001 in (0,2) then XLFS2002 = 3;
/* Unknown */
else XLFS2002 = 99;
end;
```

Labour force status

XLFS2003

Variable details

Cohort	Y98
Variable name	XLFS2003
Variable label	Derived: XLFS2003 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 in2003 = 1 then do;
if FB006 = 1 then XLFS2003 = 1;
/*doing apprenticeship or traineeship */
else if FCD007 = 1 then XLFS2003 = 1;
else if FCD008 = 1 then XLFS2003 = 1;
else if FC082 in (1,2) then XLFS2003 = 1;
/* Currently working or waiting to start */
else if FD001 in (1,3) then XLFS2003 = 1;
/*didn't answer D1 or double response, but have given hours worked*/
else if FD001 in (.) and (FD010 not in (.,0) or FD011 not in (.,0) or FD012 not in (.,0)) then XLFS2003 = 1;
/* Away from a job */
else if FD002 = 1 then XLFS2003 = 1;
```

```
/* More than one job */
else if FD004 in (0,1,2) then XLFS2003 = 1;
/* Looking for work */
else if FF001 = 1 then XLFS2003 = 2;
/* Not looking for work */
else if FF001 in (0,2) then XLFS2003 = 3;
/* Unknown */
else if XLFS2003 = 99;
end;
```

Labour force status

XLFS2004

Variable details

Cohort	Y98
Variable name	XLFS2004
Variable label	Derived: XLFS2004 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 in2004 = 1 then do;
/*working*/
if GB006 = 1 then XLFS2004 = 1;
/* doing apprenticeship or traineeship */
else if GCD007 = 1 then XLFS2004 = 1;
else if GCD008 = 1 then XLFS2004 = 1;
else if GC082 in (1,2) then XLFS2004 = 1;
/* Currently working or waiting to start */
else if GD001 in (1,3) then XLFS2004 = 1;
else if GD001 in (.) and (GD010 not in (.,0) or GD011 not in (.,0) or GD012 not in (.,0)) then XLFS2004 = 1;
/* Away from a job */
else if GD002 = 1 then XLFS2004 = 1;
```

```
/* More than one job */
else if GD004 in (0,1,2) then XLFS2004 = 1;
/* Looking for work */
else if GF001 = 1 then XLFS2004 = 2;
/* Not looking for work */
else if GF001 in (0,2) then XLFS2004 = 3;
/* Unknown */
else XLFS2004 = 99;
end;
```

Labour force status

XLFS2005

Variable details

Cohort	Y98
Variable name	XLFS2005
Variable label	Derived: XLFS2005 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 in2005 = 1 then do;

/*apprenticeship or traineeship */

if HCD007 = 1 /*Current apprenticeship/traineeship*/ then XLFS2005 = 1;

else if HCD008 = 1 /*Still doing apprenticeship/traineeship*/ then XLFS2005 = 1;

else if HC082 in (1,2) /*Currently studying or training not elsewhere reported = A/T*/ then XLFS2005 = 1;

/* Currently working or waiting to start */

else if HD001 in (1,3) /*Current work in job/business farm or waiting to start*/ then XLFS2005 = 1;

/*working*/

else if HD001=. and (HD010 not in (.,0) or HD011 not in (.,0) or HD012 not in (.,0)) then XLFS2005 = 1;

/* Away from a job */

else if HD002 = 1 then XLFS2005 = 1;

/* More than one job */

```
else if HD004 in (0,1,2) then XLFS2005 = 1;
/* Looking for work */
else if HF001 = 1 then XLFS2005 = 2;
/* Not looking for work */
else if HF001 in (0,2) then XLFS2005 = 3;
/* Unknown */
else XLFS2005 = 99;
end;
```

Labour force status

XLFS2006

Variable details

Cohort	Y98
Variable name	XLFS2006
Variable label	Derived: XLFS2006 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 in2006 = 1 then do;
/* doing apprenticeship or traineeship */
if ICD007 = 1 then XLFS2006 = 1;
else if ICD008 = 1 then XLFS2006 = 1;
else if IC082 in (1,2) then XLFS2006 = 1;
/* Currently working or waiting to start */
else if ID001 in (1,3) then XLFS2006 = 1;
/*working*/
else if ID001=. and (ID010 not in (.,0) or ID011 not in (.,0) or ID012 not in (.,0)) then XLFS2006 = 1;
/* Away from a job */
else if ID002 = 1 then XLFS2006 = 1;
/* More than one job */
```

```
else if ID004 in (0,1,2) then XLFS2006 = 1;
/* Looking for work */
else if IF001 = 1 then XLFS2006 = 2;
/* Not looking for work */
else if IF001 in (0,2) then XLFS2006 = 3;
/* Unknown */
else XLFS2006 = 99;
end;
```

Labour force status

XLFS2007

Variable details

Cohort	Y98
Variable name	XLFS2007
Variable label	Derived: XLFS2007 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 in2007 = 1 then do;
/* doing apprenticeship or traineeship */
if JCD007 = 1 then XLFS2007 = 1;
else if JCD008 = 1 then XLFS2007 = 1;
else if JC082 in (1,2) then XLFS2007 = 1;
/* Currently working or waiting to start */
else if JD001 in (1,3) then XLFS2007 = 1;
/*working*/
else if JD001=. and (JD010 not in (.,0) or JD011 not in (.,0) or JD012 not in (.,0)) then XLFS2007 = 1;
/* Away from a job */
else if JD002 = 1 then XLFS2007 = 1;
/* More than one job */
```

```
else if JD004 in (0,1,2) then XLFS2007 = 1;
/* Looking for work */
else if JF001 = 1 then XLFS2007 = 2;
/* Not looking for work */
else if JF001 in (0,2) then XLFS2007 = 3;
/* Unknown */
else XLFS2007 = 99;
end;
```

Labour force status

XLFS2008

Variable details

Cohort	Y98
Variable name	XLFS2008
Variable label	Derived: XLFS2008 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 in2008 = 1 then do;

/* Still doing apprenticeship or traineeship */

if KCD007 = 1 then XLFS2008 = 1;

else if KCD007A = 1 then XLFS2008 = 1;

else if KC082 in (1,2) then XLFS2008 = 1;

/* Currently working or waiting to start */

else if KD001 in (1,3) then XLFS2008 = 1;

/*working*/

else if KD001=. and (KD010 not in (.,0) or KD011 not in (.,0) or KD012 not in (.,0)) then XLFS2008 = 1;

/* Away from a job */

else if KD002 = 1 then XLFS2008 = 1;

/* More than one job */

```
else if KD004 in (0,1,2) then XLFS2008 = 1;
/* Looking for work */
else if KF001 = 1 then XLFS2008 = 2;
/* Not looking for work */
else if KF001 in (0,2) then XLFS2008 = 3;
/* Unknown */
else XLFS2008 = 99;
end;
```

Labour force status

XLFS2009

Variable details

Cohort	Y98
Variable name	XLFS2009
Variable label	Derived: XLFS2009 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 in2009 = 1 then do;
/* Still doing apprenticeship or traineeship */
if LCD007 = 1 then XLFS2009 = 1;
else if LCD007A = 1 then XLFS2009 = 1;
else if LC082 in (1,2) then XLFS2009 = 1;
/* Currently working or waiting to start */
else if LD001 in (1,3) then XLFS2009 = 1;
/*working*/
else if LD001=. and (LD010 not in (.,0) or LD011 not in (.,0) or LD012 not in (.,0)) then XLFS2009 = 1;
/* Away from a job */
else if LD002 = 1 then XLFS2009 = 1;
/* More than one job */
```

```
else if LD004 in (0,1,2) then XLFS2009 = 1;
/* Looking for work */
else if LF001 = 1 then XLFS2009 = 2;
/* Not looking for work */
else if LF001 in (0,2) then XLFS2009 = 3;
/* Unknown */
else XLFS2009 = 99;
end;
```

Average weekly hours worked

XHRS1998

Variable details

Cohort	Y98
Variable name	XHRS1998
Variable label	Derived: XHRS1998 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 applicable

999 = 999 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 then do;

if XLFS1998 = 1 and AD003 not in (.,0,98) then XHRS1998 = AD003;

else if XLFS1998 in (1,99) then XHRS1998 = 999; /* Working but time unknown */

else if XLFS1998 in (2,3) then XHRS1998 = 998; /* Not applicable (not working) */

end;

Average weekly hours worked

XHRS1999

Variable details

Cohort	Y98
Variable name	XHRS1999
Variable label	Derived: XHRS1999 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 applicable

999 = 999 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 then do;

if XLFS1999 = 1 and (BB008C not in (.,0) or BD018D not in (.,0)) then XHRS1999 = sum(BB008C,BD018D);

else if XLFS1999 in (1,99) then XHRS1999 = 999;

else if XLFS1999 in (2,3) then XHRS1999 = 998;

end;

Average weekly hours worked

XHRS2000

Variable details

Cohort	Y98
Variable name	XHRS2000
Variable label	Derived: XHRS2000 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 applicable

999 = 999 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 then do;
if XLFS2000 = 1 and (CD005 not in (.,0) or CD006 not in (.,0)) then XHRS2000 = sum(CD005,CD006);
else if XLFS2000 in (1,99) then XHRS2000 = 999;
else if XLFS2000 in (2,3) then XHRS2000 = 998;
end;
```

Average weekly hours worked

XHRS2001

Variable details

Cohort	Y98
Variable name	XHRS2001
Variable label	Derived: XHRS2001 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 applicable

999 = 999 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 then do;

if XLFS2001 = 1 and (DD010 not in (.,0) or DD011 not in (.,0)

or DD012 not in (.,0)) then XHRS2001 = sum(DD010,DD011,DD012);

else if XLFS2001 in (1,99) then XHRS2001 = 999;

else if XLFS2001 in (2,3) then XHRS2001 = 998;

end;

Average weekly hours worked

XHRS2002

Variable details

Cohort	Y98
Variable name	XHRS2002
Variable label	Derived: XHRS2002 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 applicable

999 = 999 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 then do;
if XLFS2002 = 1 and (ED010 not in (.,0) or ED011 not in (.,0)
or ED012 not in (.,0)) then XHRS2002 = sum(ED010,ED011,ED012);
else if XLFS2002 in (1,99) then XHRS2002 = 999;
else if XLFS2002 in (2,3) then XHRS2002 = 998;
end;
```

Average weekly hours worked

XHRS2003

Variable details

Cohort	Y98
Variable name	XHRS2003
Variable label	Derived: XHRS2003 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 applicable

999 = 999 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 then do;
if XLFS2003 = 1 and (FD010 not in (.,0) or FD011 not in (.,0)
or FD012 not in (.,0)) then XHRS2003 = sum(FD010,FD011,FD012);
else if XLFS2003 in (1,99) then XHRS2003 = 999;
else if XLFS2003 in (2,3) then XHRS2003 = 998;
end;
```

Average weekly hours worked

XHRS2004

Variable details

Cohort	Y98
Variable name	XHRS2004
Variable label	Derived: XHRS2004 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 applicable

999 = 999 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 then do;
if XLFS2004 = 1 and (GD010 not in (.,0) or GD011 not in (.,0)
or GD012 not in (.,0)) then XHRS2004 = sum(GD010,GD011,GD012);
else if XLFS2004 in (1,99) then XHRS2004 = 999;
else if XLFS2004 in (2,3) then XHRS2004 = 998;
end;
```

Average weekly hours worked

XHRS2005

Variable details

Cohort	Y98
Variable name	XHRS2005
Variable label	Derived: XHRS2005 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 applicable

999 = 999 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 then do;

if XLFS2005 = 1 and (HD010 not in (.,0) or HD011 not in (.,0)

or HD012 not in (.,0)) then XHRS2005 = sum(HD010,HD011,HD012);

else if XLFS2005 in (1,99) then XHRS2005 = 999;

else if XLFS2005 in (2,3) then XHRS2005 = 998;

end;

Average weekly hours worked

XHRS2006

Variable details

Cohort	Y98
Variable name	XHRS2006
Variable label	Derived: XHRS2006 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 applicable

999 = 999 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 then do;
if XLFS2006 = 1 and (ID010 not in (.,0) or ID011 not in (.,0)
or ID012 not in (.,0)) then XHRS2006 = sum(ID010,ID011,ID012);
else if XLFS2006 in (1,99) then XHRS2006 = 999;
else if XLFS2006 in (2,3) then XHRS2006 = 998;
end;
```

Average weekly hours worked

XHRS2007

Variable details

Cohort	Y98
Variable name	XHRS2007
Variable label	Derived: XHRS2007 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 applicable

999 = 999 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 in2007 = 1 then do;

if XLFS2007 = 1 and (JD010 not in (.,0) or JD011 not in (.,0)

or JD012 not in (.,0)) then XHRS2007 = sum(JD010,JD011,JD012);

else if XLFS2007 in (1,99) then XHRS2007 = 999;

else if XLFS2007 in (2,3) then XHRS2007 = 998;

end;

Average weekly hours worked

XHRS2008

Variable details

Cohort	Y98
Variable name	XHRS2008
Variable label	Derived: XHRS2008 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 applicable

999 = 999 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 in2008 = 1 then do;

if XLFS2008 = 1 and (KD010 not in (.,0) or KD011 not in (.,0)

or KD012 not in (.,0)) then XHRS2008 = sum(KD010,KD011,KD012);

else if XLFS2008 in (1,99) then XHRS2008 = 999;

else if XLFS2008 in (2,3) then XHRS2008 = 998;

end;

Average weekly hours worked

XHRS2009

Variable details

Cohort	Y98
Variable name	XHRS2009
Variable label	Derived: XHRS2009 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 applicable

999 = 999 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 in2009 = 1 then do;

if XLFS2009 = 1 and (LD010 not in (.,0) or LD011 not in (.,0)

or LD012 not in (.,0)) then XHRS2009 = sum(LD010,LD011,LD012);

else if XLFS2009 in (1,99) then XHRS2009 = 999;

else if XLFS2009 in (2,3) then XHRS2009 = 998;

end;

Full-time or part-time employment status

XFTP1998

Variable details

Cohort	Y98
Variable name	XFTP1998
Variable label	Derived: XFTP1998 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;
if XLFS1998 = 1 and 35 le XHRS1998 < 98 then XFTP1998 = 1; * Full time;
else if XLFS1998 = 1 and 0 < XHRS1998 < 35 then XFTP1998 = 2; * Part time;
else if XLFS1998 = 1 and (missing(XHRS1998) or XHRS1998 > 100) then XFTP1998 = 99; * Working but time
unknown;
else if XLFS1998 in (2,3) then XFTP1998 = 3; * Not working;
else if XLFS1998=99 then XFTP1998 = 98; *Unknown employment status;
end;
```

Full-time or part-time employment status

XFTP1999

Variable details

Cohort	Y98
Variable name	XFTP1999
Variable label	Derived: XFTP1999 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;

if XLFS1999 = 1 and 35 le XHRS1999 <= 165 then XFTP1999 = 1; * Full time;

else if XLFS1999 = 1 and 0 < XHRS1999 < 35 then XFTP1999 = 2; * Part time;

else if XLFS1999 = 1 then XFTP1999 = 99; * Working but time unknown;

else if XLFS1999 in (2,3) then XFTP1999 = 3; *3 Not working (unemployed or NILF);

else if XLFS1999=99 then XFTP1999 = 98; *Unknown employment status;

end;

Full-time or part-time employment status

XFTP2000

Variable details

Cohort	Y98
Variable name	XFTP2000
Variable label	Derived: XFTP2000 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;
if XLFS2000 = 1 and 35 le XHRS2000 <= 165 then XFTP2000 = 1; * Full time;
else if XLFS2000 = 1 and 0 < XHRS2000 < 35 then XFTP2000 = 2; * Part time;
else if XLFS2000 = 1 then XFTP2000 = 99; * Working but time unknown;
else if XLFS2000 in (2,3) then XFTP2000 = 3;   * Not working;
else if XLFS2000=99 then XFTP2000 = 98; *Unknown employment status;
end;
```

Full-time or part-time employment status

XFTP2001

Variable details

Cohort	Y98
Variable name	XFTP2001
Variable label	Derived: XFTP2001 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;
if XLFS2001 = 1 and 35 le XHRS2001 <= 100 then XFTP2001 = 1; * Full time;
else if XLFS2001 = 1 and 0 < XHRS2001 < 35 then XFTP2001 = 2; * Part time;
else if XLFS2001 = 1 then XFTP2001 = 99; * Working but time unknown;
else if XLFS2001 in (2,3) then XFTP2001 = 3;   * Not working;
else if XLFS2001=99 then XFTP2001 = 98; *Unknown employment status;
end;
```

Full-time or part-time employment status

XFTP2002

Variable details

Cohort	Y98
Variable name	XFTP2002
Variable label	Derived: XFTP2002 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;
if XLFS2002 = 1 and 35 le XHRS2002 <= 100 then XFTP2002 = 1; * Full time;
else if XLFS2002 = 1 and 0 < XHRS2002 < 35 then XFTP2002 = 2; * Part time;
else if XLFS2002 = 1 then XFTP2002 = 99; * Working but time unknown;
else if XLFS2002 in (2,3) then XFTP2002 = 3; * Not working;
else if XLFS2002=99 then XFTP2002 = 98; *Unknown employment status;
end;
```

Full-time or part-time employment status

XFTP2003

Variable details

Cohort	Y98
Variable name	XFTP2003
Variable label	Derived: XFTP2003 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;
if XLFS2003 = 1 and 35 le XHRS2003 <= 100 then XFTP2003 = 1; * Full time;
else if XLFS2003 = 1 and 0 < XHRS2003 < 35 then XFTP2003 = 2; * Part time;
else if XLFS2003 = 1 then XFTP2003 = 99; * Working but time unknown;
else if XLFS2003 in (2,3) then XFTP2003 = 3; * Not working;
else if XLFS2003=99 then XFTP2003 = 98; *Unknown employment status;
end;
```

Full-time or part-time employment status

XFTP2004

Variable details

Cohort	Y98
Variable name	XFTP2004
Variable label	Derived: XFTP2004 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;

if XLFS2004 = 1 and 35 le XHRS2004 <= 100 then XFTP2004 = 1; * Full time;

else if XLFS2004 = 1 and 0 < XHRS2004 < 35 then XFTP2004 = 2; * Part time;

else if XLFS2004 = 1 then XFTP2004 = 99; * Working but time unknown;

else if XLFS2004 in (2,3) then XFTP2004 = 3; * Not working;

else if XLFS2004=99 then XFTP2004 = 98; *Unknown employment status;

end;

Full-time or part-time employment status

XFTP2005

Variable details

Cohort	Y98
Variable name	XFTP2005
Variable label	Derived: XFTP2005 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;

if XLFS2005 = 1 and 35 le XHRS2005 <= 100 then XFTP2005 = 1; * Full time;

else if XLFS2005 = 1 and 0 < XHRS2005 < 35 then XFTP2005 = 2; * Part time;

else if XLFS2005 = 1 then XFTP2005 = 99; * Working but time unknown;

else if XLFS2005 in (2,3) then XFTP2005 = 3; * Not working;

else if XLFS2005=99 then XFTP2005 = 98; *Unknown employment status;

end;

Full-time or part-time employment status

XFTP2006

Variable details

Cohort	Y98
Variable name	XFTP2006
Variable label	Derived: XFTP2006 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

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 then do;

if XLFS2006 = 1 and 35 le XHRS2006 <= 100 then XFTP2006 = 1; * Full time;

else if XLFS2006 = 1 and 0 < XHRS2006 < 35 then XFTP2006 = 2; * Part time;

else if XLFS2006 = 1 then XFTP2006 = 99; * Working but time unknown;

else if XLFS2006 in (2,3) then XFTP2006 = 3; * Not working;

else if XLFS2006=99 then XFTP2006 = 98; *Unknown employment status;

end;

Full-time or part-time employment status

XFTP2007

Variable details

Cohort	Y98
Variable name	XFTP2007
Variable label	Derived: XFTP2007 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

Syntax

```
if in2007 = 1 then do;
if XLFS2007 = 1 and 35 le XHRS2007 <= 100 then XFTP2007 = 1; * Full time;
else if XLFS2007 = 1 and 0 < XHRS2007 < 35 then XFTP2007 = 2; * Part time;
else if XLFS2007 = 1 then XFTP2007 = 99; * Working but time unknown;
else if XLFS2007 in (2,3) then XFTP2007 = 3; * Not working;
else if XLFS2007=99 then XFTP2007 = 98; *Unknown employment status;
end;
```

Full-time or part-time employment status

XFTP2008

Variable details

Cohort	Y98
Variable name	XFTP2008
Variable label	Derived: XFTP2008 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

Syntax

if in2008 = 1 then do;

if XLFS2008 = 1 and 35 le XHRS2008 <= 100 then XFTP2008 = 1; * Full time;

else if XLFS2008 = 1 and 0 < XHRS2008 < 35 then XFTP2008 = 2; * Part time;

else if XLFS2008 = 1 then XFTP2008 = 99; * Working but time unknown;

else if XLFS2008 in (2,3) then XFTP2008 = 3; * Not working;

else if XLFS2008=99 then XFTP2008 = 98; *Unknown employment status;

end;

Full-time or part-time employment status

XFTP2009

Variable details

Cohort	Y98
Variable name	XFTP2009
Variable label	Derived: XFTP2009 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)

98 = 98 Unknown employment status

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, or unknown labour force status.

The 'Working, but working time unknown' category includes respondents who reported they are not working but are waiting to start work.

Syntax

if in2009 = 1 then do;

if XLFS2009 = 1 and 35 le XHRS2009 <= 100 then XFTP2009 = 1; * Full time;

else if XLFS2009 = 1 and 0 < XHRS2009 < 35 then XFTP2009 = 2; * Part time;

else if XLFS2009 = 1 then XFTP2009 = 99; * Working but time unknown;

else if XLFS2009 in (2,3) then XFTP2009 = 3; * Not working;

else if XLFS2009=99 then XFTP2009 = 98; *Unknown employment status;

end;

Permanent or casual employment

XEMP1998

Variable details

Cohort	Y98
Variable name	XEMP1998
Variable label	Derived: XEMP1998 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

if in1998 = 1 then do;

if XLFS1998 in (2,3) then XEMP1998 = 3; * Not working (unemployed or NILF);

else if XLFS1998 = 99 then XEMP1998 = 98;

else if XLFS1998 = 1 then XEMP1998 = 99; * Working, but employment status unknown;

end;

Permanent or casual employment

XEMP1999

Variable details

Cohort	Y98
Variable name	XEMP1999
Variable label	Derived: XEMP1999 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

if in1999 = 1 then do;

if XLFS1999 in (2,3) then XEMP1999 = 3; * Not working (unemployed or NILF);

else if XLFS1999 = 99 then XEMP1999 = 98;

else if XLFS1999 = 1 then XEMP1999 = 99; * Working, but employment status unknown;

end;

Permanent or casual employment

XEMP2000

Variable details

Cohort	Y98
Variable name	XEMP2000
Variable label	Derived: XEMP2000 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2000 = 1 then do;
if XLFS2000 in (2,3) then XEMP2000 = 3; * Not working (unemployed or NILF);
else if XLFS2000 = 99 then XEMP2000 = 98; *Unknown employment status;
else if XLFS2000 = 1 and CD015 = 1 then XEMP2000 = 1; * Ongoing/permanent;
else if XLFS2000 = 1 and CD015 in (0,2,3) then XEMP2000 = 2; * Casual;
else if XLFS2000 = 1 and missing(CD015) then XEMP2000 = 99; * Working, but employment status unknown;
end;
```

Permanent or casual employment

XEMP2001

Variable details

Cohort	Y98
Variable name	XEMP2001
Variable label	Derived: XEMP2001 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2001 = 1 then do;

if XLFS2001 in (2,3) then XEMP2001 = 3; * Not working (unemployed or NILF);

else if XLFS2001 = 99 then XEMP2001 = 98;

else if XLFS2001 = 1 and DD021 = 1 then XEMP2001 = 1; * Ongoing/permanent;

else if XLFS2001 = 1 and DD021 in (0,2,3) then XEMP2001 = 2; * Casual;

else if XLFS2001 = 1 and missing(DD021) then XEMP2001 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2002

Variable details

Cohort	Y98
Variable name	XEMP2002
Variable label	Derived: XEMP2002 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2002 = 1 then do;

if XLFS2002 in (2,3) then XEMP2002 = 3; * Not working (unemployed or NILF);

else if XLFS2002 = 99 then XEMP2002 = 98; *Unknown employment status;

else if XLFS2002 = 1 and ED022 = 1 then XEMP2002 = 1; * Ongoing/permanent;

else if XLFS2002 = 1 and ED022 in (0,2,3) then XEMP2002 = 2; * Casual;

else if XLFS2002 = 1 and missing(ED022) then XEMP2002 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2003

Variable details

Cohort	Y98
Variable name	XEMP2003
Variable label	Derived: XEMP2003 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2003 = 1 then do;

if XLFS2003 in (2,3) then XEMP2003 = 3; * Not working (unemployed or NILF);

else if XLFS2003 = 99 then XEMP2003 = 98;

else if XLFS2003 = 1 and FD022 = 1 then XEMP2003 = 1; * Ongoing/permanent;

else if XLFS2003 = 1 and FD022 in (0,2,3) then XEMP2003 = 2; * Casual;

else if XLFS2003 = 1 and missing(FD022) then XEMP2003 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2004

Variable details

Cohort	Y98
Variable name	XEMP2004
Variable label	Derived: XEMP2004 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2004 = 1 then do;

if XLFS2004 in (2,3) then XEMP2004 = 3; * Not working (unemployed or NILF);

else if XLFS2004 = 99 then XEMP2004 = 98;

else if XLFS2004 = 1 and GD022 = 1 then XEMP2004 = 1; * Ongoing/permanent;

else if XLFS2004 = 1 and GD022 in (0,2,3) then XEMP2004 = 2; * Casual;

else if XLFS2004 = 1 and missing(GD022) then XEMP2004 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2005

Variable details

Cohort	Y98
Variable name	XEMP2005
Variable label	Derived: XEMP2005 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2005 = 1 then do;

if XLFS2005 in (2,3) then XEMP2005 = 3; * Not working (unemployed or NILF);

else if XLFS2005 = 99 then XEMP2005 = 98;

else if XLFS2005 = 1 and HD022 = 1 then XEMP2005 = 1; * Ongoing/permanent;

else if XLFS2005 = 1 and HD022 in (0,2,3) then XEMP2005 = 2; * Casual;

else if XLFS2005 = 1 and missing(HD022) then XEMP2005 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2006

Variable details

Cohort	Y98
Variable name	XEMP2006
Variable label	Derived: XEMP2006 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2006 = 1 then do;

if XLFS2006 in (2,3) then XEMP2006 = 3; * Not working (unemployed or NILF);

else if XLFS2006 = 99 then XEMP2006 = 98;

else if XLFS2006 = 1 and ID022 = 1 then XEMP2006 = 1; * Ongoing/permanent;

else if XLFS2006 = 1 and ID022 in (0,2,3) then XEMP2006 = 2; * Casual;

else if XLFS2006 = 1 and missing(ID022) then XEMP2006 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2007

Variable details

Cohort	Y98
Variable name	XEMP2007
Variable label	Derived: XEMP2007 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2007 = 1 then do;
if XLFS2007 in (2,3) then XEMP2007 = 3; * Not working (unemployed or NILF);
else if XLFS2007 = 99 then XEMP2007 = 98;
else if in2007 = 1 and XLFS2007 = 1 and JD022 = 1 then XEMP2007 = 1; * Ongoing/permanent;
else if in2007 = 1 and XLFS2007 = 1 and JD022 in (0,2,3) then XEMP2007 = 2; * Casual;
else if in2007 = 1 and XLFS2007 = 1 and missing(JD022) then XEMP2007 = 99; * Working, but employment status
unknown;
end;
```

Permanent or casual employment

XEMP2008

Variable details

Cohort	Y98
Variable name	XEMP2008
Variable label	Derived: XEMP2008 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

```
if in2008 = 1 then do;

if XLFS2008 in (2,3) then XEMP2008 = 3; * Not working (unemployed or NILF);

else if XLFS2008 = 99 then XEMP2008 = 98;

else if in2008 = 1 and XLFS2008 = 1 and KD022 = 1 then XEMP2008 = 1; * Ongoing/permanent;

else if in2008 = 1 and XLFS2008 = 1 and KD022 in (0,2,3) then XEMP2008 = 2; * Casual;

else if in2008 = 1 and XLFS2008 = 1 and missing(KD022) then XEMP2008 = 99; * Working, but employment status unknown;

end;
```

Permanent or casual employment

XEMP2009

Variable details

Cohort	Y98
Variable name	XEMP2009
Variable label	Derived: XEMP2009 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)

98 = 98 Unknown employment status

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, or unknown employment status.

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 or are waiting to start work.

Syntax

if in2009 = 1 then do;

if XLFS2009 in (2,3) then XEMP2009 = 3; * Not working (unemployed or NILF);

else if XLFS2009 = 99 then XEMP2009 = 98;

else if in2009 = 1 and XLFS2009 = 1 and LD022 = 1 then XEMP2009 = 1; * Ongoing/permanent;

else if in2009 = 1 and XLFS2009 = 1 and LD022 in (0,2,3) then XEMP2009 = 2; * Casual;

else if in2009 = 1 and XLFS2009 = 1 and missing(LD022) then XEMP2009 = 99; * Working, but employment status

unknown;

```
end;
```

status in apprenticeship/traineeship

XATR1998

Variable details

Cohort	Y98
Variable name	XATR1998
Variable label	Derived: XATR1998 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

99 = 99 Unknown

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 then XATR1998 = 4; * Never Commenced;

Status in apprenticeship/traineeship

XATR1999

Variable details

Cohort	Y98
Variable name	XATR1999
Variable label	Derived: XATR1999 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

99 = 99 Unknown

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 XATR1998 = 2 then XATR1999 = 2; * Completed;

else if in1999 = 1 and XATR1998 = 3 then XATR1999 = 3;

else if in1999 = 1 and XATR1998 in (4,99) and BA001 = 1 then XATR1999 = 4;

else if in1999 = 1 and XATR1998 = 1 then XATR1999 = 99;

else if in1999 = 1 and XATR1998 = 4 then XATR1999 = 99;

else if in1999 = 1 and XATR1998 = 99 then XATR1999 = 99;

else XATR1999 = .; * Not in wave;

Status in apprenticeship/traineeship

XATR2000

Variable details

Cohort	Y98
Variable name	XATR2000
Variable label	Derived: XATR2000 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

99 = 99 Unknown

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 XATR1999 = 2 then XATR2000 = 2;

else if in2000 = 1 and XATR1999 = 1 and CC016 = 1 and CC017 in (1,2) and CC029 = 1

then XATR2000 = 2;

else if in2000 = 1 and XATR1999 = 1 and CC001 in (1,2) then XATR2000 = 1;

else if in2000 = 1 and XATR1999 = 1 and CC016 = 1 and CC017 in (1,2) and CC029 in (0,2)

then XATR2000 = 3;

else if in2000 = 1 and XATR1999 = 3 and CC016 = 1 and CC017 in (1,2) and CC029 = 1

then XATR2000 = 2;

else if in2000 = 1 and XATR1999 = 3 and CC001 in (1,2) and CC016 in (0,2) then XATR2000 = 1;

else if in2000 = 1 and XATR1999 = 3 and CC001 not in (1,2) and CC016 ne 1 then XATR2000 = 3;

else if in2000 = 1 and XATR1999 = 3 and CC001 not in (1,2) and CC016 = 1

```
and CC017 not in (1,2) then XATR2000 = 3;
else if in2000 = 1 and XATR1999 = 3 and CC001 not in (1,2) and CC016 = 1 and CC017 in (1,2)
and CC029 in (0,2) then XATR2000 = 3;


else if in2000 = 1 and XATR1999 = 4 and CC016 = 1 and CC017 in (1,2) and CC029 = 1
then XATR2000 = 2;
else if in2000 = 1 and XATR1999 = 4 and CC001 in (1,2) then XATR2000 = 1;
else if in2000 = 1 and XATR1999 = 4 and CC001 not in (1,2) and CC016 = 1 and CC017 in (1,2)
and CC029 in (0,2) then XATR2000 = 3;
else if in2000 = 1 and XATR1999 = 4 and CC001 not in (1,2) and CC016 ne 1 then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = 4 and CC001 not in (1,2) and CC016 = 1
and CC017 not in (1,2) then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = 4 and CA001 = 1 then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = 4 and CA001 in (.,0,2) then XATR2000 = 99;


else if in2000 = 1 and XATR1999 = 99 and CC016 = 1 and CC017 in (1,2) and CC029 = 1
then XATR2000 = 2;
else if in2000 = 1 and XATR1999 = 99 and CC001 in (1,2) then XATR2000 = 1;
else if in2000 = 1 and XATR1999 = 99 and CC001 not in (1,2) and CC016 = 1
and CC017 in (1,2) and CC029 in (0,2) then XATR2000 = 3;
else if in2000 = 1 and XATR1999 = 99 and CC001 not in (1,2) and CC016 ne 1 then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = 99 and CC001 not in (1,2) and CC016 = 1
and CC017 not in (1,2) then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = 99 and CA001 = 1 then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = 99 and CA001 in (.,0,2) then XATR2000 = 99;


else if in2000 = 1 and XATR1999 = . and CC016 = 1 and CC017 in (1,2) and CC029 = 1
then XATR2000 = 2;
else if in2000 = 1 and XATR1999 = . and CC001 in (1,2) then XATR2000 = 1;
else if in2000 = 1 and XATR1999 = . and CC001 not in (1,2) and CC016 = 1 and CC017 in (1,2)
and CC029 in (0,2) then XATR2000 = 3;
else if in2000 = 1 and XATR1999 = . and CC001 not in (1,2) and CC016 ne 1 then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = . and CC001 not in (1,2) and CC016 = 1
and CC017 not in (1,2) then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = . and CA001 = 1 then XATR2000 = 4;
else if in2000 = 1 and XATR1999 = . and CA001 in (.,0,2) then XATR2000 = 99;


else XATR2000 = .; * Not in wave;
```

Status in apprenticeship/traineeship

XATR2001

Variable details

Cohort	Y98
Variable name	XATR2001
Variable label	Derived: XATR2001 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

99 = 99 Unknown

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 XATR2000 = 2 then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = 1 and DC005 in (1,2) then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = 1 and DC011 = 5 and DC012 = 1 then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = 1 and DC011 in (3,4) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 1 and DC015 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 1 and DC017 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 1 and DB008 = 2 and DB010 in (1,2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = 1 and (DA001 = 1 or DA004 = 2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = 1 and DC011 = 7 and DC005 not in (1,2)
and DC015 not in (1,2) and DC017 not in (1,2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = 1 and DB010 not in (1,2) and DC005 not in (1,2)
and DC011 not in (3,4) and DC015 not in (1,2) and DC017 not in (1,2) then XATR2001 = 3;

else if in2001 = 1 and XATR2000 = 3 and DC005 in (1,2) then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = 3 and DC011 in (3,4) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 3 and DC015 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 3 and DC017 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 3 and DB010 not in (1,2) and DC005 not in (1,2)
and DC011 not in (3,4) and DC015 not in (1,2) and DC017 not in (1,2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = 3 and DB008 = 2 and DB010 in (1,2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = 3 and (DA001 = 1 or DA004 = 2) then XATR2001 = 3;

else if in2001 = 1 and XATR2000 = 4 and DC005 in (1,2) then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = 4 and DC011 in (3,4) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 4 and DC015 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 4 and DC017 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 4 and DB008 = 2 and DB010 in (1,2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = 4 and DB010 not in (1,2) and DC005 not in (1,2)
and DC011 not in (3,4) and DC015 not in (1,2) and DC017 not in (1,2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = 4 and (DA001 = 1 or DA004 = 2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = 4 and (DA001 in (.,0,2) and DA004 in (.,1,3))
then XATR2001 = 99;

else if in2001 = 1 and XATR2000 = 99 and DC005 in (1,2) then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = 99 and DC011 in (3,4) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 99 and DC015 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 99 and DC017 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = 99 and DB008 = 2 and DB010 in (1,2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = 99 and DB010 not in (1,2) and DC005 not in (1,2)
and DC011 not in (3,4) and DC015 not in (1,2) and DC017 not in (1,2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = 99 and (DA001 = 1 or DA004 = 2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = 99 and (DA001 in (.,0,2) and DA004 in (.,1,3))
then XATR2001 = 99;
```

```
else if in2001 = 1 and XATR2000 = . and DC005 in (1,2) then XATR2001 = 2;
else if in2001 = 1 and XATR2000 = . and DC011 in (3,4) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = . and DC015 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = . and DC017 in (1,2) then XATR2001 = 1;
else if in2001 = 1 and XATR2000 = . and DB008 = 2 and DB010 in (1,2) then XATR2001 = 3;
else if in2001 = 1 and XATR2000 = . and DB010 not in (1,2) and DC005 not in (1,2)
and DC011 not in (3,4) and DC015 not in (1,2) and DC017 not in (1,2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = . and (DA001 = 1 or DA004 = 2) then XATR2001 = 4;
else if in2001 = 1 and XATR2000 = . and (DA001 in (.,0,2) and DA004 in (.,1,3))
then XATR2001 = 99;


else XATR2001 = .; * Not in wave;
```

Status in apprenticeship/traineeship

XATR2002

Variable details

Cohort	Y98
Variable name	XATR2002
Variable label	Derived: XATR2002 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

99 = 99 Unknown

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 XATR2001 = 2 then XATR2002 = 2;


else if in2002 = 1 and XATR2001 = 1 and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 = 1

then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = 1 and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 = 1

then XATR2002 = 2;


else if in2002 = 1 and XATR2001 = 1 and (EC2A001 in (0,2) or (EC2A002 not in (1,2)

and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 1 and EC082 not in (1,2) and EC2A002 in (1,2)

and EC2D007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 1 and EC082 in (1,2) then XATR2002 = 1;


else if in2002 = 1 and XATR2001 = 1 and (EC2A001 in (0,2) or (EC2A002 not in (1,2)
```

and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 in (2,3,4)

then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 1 and EC082 not in (1,2) and EC2A002 in (1,2)

and EC2D007 in (0,2) and EC2D016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 1 and EA001 = 1 then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 1 and ECA002 not in (1,2) and EC2A002 not in (1,2)

and EC082 not in (1,2) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 1 then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 3 and ECA002 in (1,2) and ECD007 in (0,2)

and ECD016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = 3 and EC2A002 in (1,2) and EC2D007 in (0,2)

and EC2D016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = 3 and (EC2A001 in (0,2) or (EC2A002 not in (1,2)

and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 3 and EC082 not in (1,2) and EC2A002 in (1,2)

and EC2D007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 3 and EC082 in (1,2) then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 3 and (EC2A001 in (0,2) or (EC2A002 not in (1,2)

and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 in (2,3,4)

then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 3 and EC082 not in (1,2) and EC2A002 in (1,2)

and EC2D007 in (0,2) and EC2D016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 3 and EA001 = 1 then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 3 and ECA002 not in (1,2) and EC2A002 not in (1,2)

and EC082 not in (1,2) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 3 then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 4 and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = 4 and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 = 1 then XATR2002 =
2;

else if in2002 = 1 and XATR2001 = 4 and (EC2A001 in (0,2) or (EC2A002 not in (1,2) and EC082 not in (1,2))) and
ECA002 in (1,2) and ECD007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 4 and EC082 not in (1,2) and EC2A002 in (1,2) and EC2D007 = 1 then XATR2002
= 1;

else if in2002 = 1 and XATR2001 = 4 and EC082 in (1,2) then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 4 and (EC2A001 in (0,2) or (EC2A002 not in (1,2) and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 4 and EC082 not in (1,2) and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 4 and ECA002 in (1,2) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 4 and EA001 = 1 then XATR2002 = 4;

else if in2002 = 1 and XATR2001 = 4 and ECA002 not in (1,2) and EC2A002 not in (1,2) and EC082 not in (1,2) then XATR2002 = 4;

else if in2002 = 1 and XATR2001 = 4 and EA001 in (.,0,2) then XATR2002 = 99;

else if in2002 = 1 and XATR2001 = 99 and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = 99 and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = 99 and (EC2A001 in (0,2) or (EC2A002 not in (1,2) and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 99 and EC082 not in (1,2) and EC2A002 in (1,2) and EC2D007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 99 and EC082 in (1,2) then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = 99 and (EC2A001 in (0,2) or (EC2A002 not in (1,2) and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 99 and EC082 not in (1,2) and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 99 and ECA002 in (1,2) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = 99 and EA001 = 1 then XATR2002 = 4;

else if in2002 = 1 and XATR2001 = 99 and ECA002 not in (1,2) and EC2A002 not in (1,2) and EC082 not in (1,2) then XATR2002 = 4;

else if in2002 = 1 and XATR2001 = 99 and EA001 in (.,0,2) then XATR2002 = 99;

else if in2002 = 1 and XATR2001 = . and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = . and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 = 1 then XATR2002 = 2;

else if in2002 = 1 and XATR2001 = . and (EC2A001 in (0,2) or (EC2A002 not in (1,2) and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = . and EC082 not in (1,2) and EC2A002 in (1,2) and EC2D007 = 1 then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = . and EC082 in (1,2) then XATR2002 = 1;

else if in2002 = 1 and XATR2001 = . and (EC2A001 in (0,2) or (EC2A002 not in (1,2) and EC082 not in (1,2))) and ECA002 in (1,2) and ECD007 in (0,2) and ECD016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = . and EC082 not in (1,2) and EC2A002 in (1,2) and EC2D007 in (0,2) and EC2D016 in (2,3,4) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = . and ECA002 in (1,2) then XATR2002 = 3;

else if in2002 = 1 and XATR2001 = . and EA001 = 1 then XATR2002 = 4;

else if in2002 = 1 and XATR2001 = . and ECA002 not in (1,2) and EC2A002 not in (1,2) and EC082 not in (1,2) then XATR2002 = 4;

else if in2002 = 1 and XATR2001 = . and EA001 in (.,0,2) then XATR2002 = 99;

else XATR2002 = .; * Not in wave;

Status in apprenticeship/traineeship

XATR2003

Variable details

Cohort	Y98
Variable name	XATR2003
Variable label	Derived: XATR2003 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

99 = 99 Unknown

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

```
/* Completed */

if in2003 = 1 and XATR2002 = 2 then XATR2003 = 2;

/* Currently undertaking last year */

else if in2003 = 1 and XATR2002 = 1 and FCA003 = 1 and FCD008 in (0,2) and FCD017 = 1 then XATR2003 = 2;

else if in2003 = 1 and XATR2002 = 1 and FCA003 in (0,2) and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 = 1 then XATR2003 = 2;


else if in2003 = 1 and XATR2002 = 1 and FCA003 = 1 and FCD008 = 1 then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 1 and FC082 in (1,2) then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 1 and FCA003 in (0,2) and FCA007B = 1 and FCA008 in (1,2) and FCD007 = 1 then XATR2003 = 1;


else if in2003 = 1 and XATR2002 = 1 and FA001 = 1 then XATR2003 = 3;
```

else if in2003 = 1 and XATR2002 = 1 and FCA003 = 1 and FCD008 in (0,2) and FCD017 in (2,3,4) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 1 and FCA003 in (0,2) and FCA007B = 1 and FCA008 in (1,2) and

FCD007 in (0,2) and FCD017 in (2,3,4) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 1 and FCA003 in (0,2) and FCA007B in (0,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 1 and FCD008 ne 1 and FCA008 not in (1,2) and FCD007 ne 1 and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 1 then XATR2003 = 3;

/* Commenced but never completed last year */

else if in2003 = 1 and XATR2002 = 3 and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 = 1 then XATR2003 = 2;

else if in2003 = 1 and XATR2002 = 3 and FCA007B = 1 and FCA008 in (1,2) and FCD007 = 1 then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 3 and FC082 in (1,2) then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 3 and FA001 = 1 then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 3 and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 in (2,3,4) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 3 and FCA007B in (0,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 3 and FCA007B = 1 and FCA008 not in (1,2) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 3 and FCD008 ne 1 and FCA008 not in (1,2) and FCD007 ne 1 and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 3 then XATR2003 = 3;

/* Never commenced last year */

else if in2003 = 1 and XATR2002 = 4 and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 = 1 then XATR2003 = 2;

else if in2003 = 1 and XATR2002 = 4 and FCA007B = 1 and FCA008 in (1,2) and FCD007 = 1 then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 4 and FC082 in (1,2) then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 4 and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 in (2,3,4) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 4 and FA001 = 1 then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 4 and FCA007B in (0,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 4 and FCA007B = 1 and FCA008 not in (1,2) and FC082 not in (1,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 4 and FCD008 ne 1 and FCA008 not in (1,2) and FCD007 ne 1 and FC082 not in (1,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 4 then XATR2003 = 4;

/* Unknown last year */

else if in2003 = 1 and XATR2002 = 99 and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 = 1 then XATR2003 = 2;

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else if in2003 = 1 and XATR2002 = 99 and FCA007B = 1 and FCA008 in (1,2) and FCD007 = 1 then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 99 and FC082 in (1,2) then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = 99 and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 in (2,3,4) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = 99 and FA001 = 1 then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 99 and FCA007B in (0,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 99 and FCA007B = 1 and FCA008 not in (1,2) and FC082 not in (1,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 99 and FCD008 ne 1 and FCA008 not in (1,2)

and FCD007 ne 1 and FC082 not in (1,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = 99 then XATR2003 = 4;

/* Missing last year */

else if in2003 = 1 and XATR2002 = . and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 = 1 then XATR2003 = 2;

else if in2003 = 1 and XATR2002 = . and FCA007B = 1 and FCA008 in (1,2) and FCD007 = 1 then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = . and FC082 in (1,2) then XATR2003 = 1;

else if in2003 = 1 and XATR2002 = . and FCA007B = 1 and FCA008 in (1,2) and FCD007 in (0,2) and FCD017 in (2,3,4) and FC082 not in (1,2) then XATR2003 = 3;

else if in2003 = 1 and XATR2002 = . and FA001 = 1 then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = . and FCA007B in (0,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = . and FCA007B = 1 and FCA008 not in (1,2) and FC082 not in (1,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = . and FCD008 ne 1 and FCA008 not in (1,2) and FCD007 ne 1

and FC082 not in (1,2) then XATR2003 = 4;

else if in2003 = 1 and XATR2002 = . then XATR2003 = 4;

else XATR2003 = .; * Not in wave;

Status in apprenticeship/traineeship

XATR2004

Variable details

Cohort	Y98
Variable name	XATR2004
Variable label	Derived: XATR2004 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

99 = 99 Unknown

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

```
/* Completed */

if in2004 = 1 and XATR2003 = 2 then XATR2004 = 2;


/* Currently undertaking last year */

else if in2004 = 1 and XATR2003 = 1 and GCA003 = 1 and GCD008 in (0,2) and GCD017A = 1 then XATR2004 = 2;

else if in2004 = 1 and XATR2003 = 1 and GCA003 in (0,2) and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A = 1 then XATR2004 = 2;


else if in2004 = 1 and XATR2003 = 1 and GCA003 = 1 and GCD008 = 1 then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 1 and GC082 in (1,2) then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 1 and GCA003 in (0,2) and GCA007 = 1 and GCA008 in (1,2) and GCD007 = 1 then XATR2004 = 1;
```

else if in2004 = 1 and XATR2003 = 1 and GA001 = 1 then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 1 and GCA003 = 1 and GCD008 in (0,2) and GCD017A in (2,3,4) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 1 and GCA003 in (0,2) and GCA007 = 1 and GCA008 in (1,2)

and GCD007 in (0,2) and GCD017A in (2,3,4) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 1 and GCA003 in (0,2) and GCA007 in (0,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 1 and GCA003 in (0,2) and GCA007 = 1 and GCA008 not in (1,2) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 1 and GCD008 ne 1 and GCA008 not in (1,2) and GCD007 ne 1 and GC082 not in (1,2) then XATR2004 = 3;

/* Commenced but never completed last year */

else if in2004 = 1 and XATR2003 = 3 and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A = 1 then XATR2004 = 2;

else if in2004 = 1 and XATR2003 = 3 and GCA007 = 1 and GCA008 in (1,2) and GCD007 = 1 then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 3 and GC082 in (1,2) then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 3 and GA001 = 1 then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 3 and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A in (2,3,4) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 3 and GCA007 in (0,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 3 and GCA007 = 1 and GCA008 not in (1,2) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 3 and GCD008 ne 1 and GCA008 not in (1,2) and GCD007 ne 1 and GC082 not in (1,2) then XATR2004 = 3;

/* Never commenced last year */

else if in2004 = 1 and XATR2003 = 4 and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A = 1 then XATR2004 = 2;

else if in2004 = 1 and XATR2003 = 4 and GCA007 = 1 and GCA008 in (1,2) and GCD007 = 1 then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 4 and GC082 in (1,2) then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 4 and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A in (2,3,4) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 4 and GA001 = 1 then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = 4 and GCA007 in (0,2) then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = 4 and GCA007 = 1 and GCA008 not in (1,2) and GC082 not in (1,2) then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = 4 and GCD008 ne 1 and GCA008 not in (1,2) and GCD007 ne 1 and GC082 not in (1,2) then XATR2004 = 4;

/* Unknown last year */

else if in2004 = 1 and XATR2003 = 99 and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A = 1 then XATR2004 = 2;

else if in2004 = 1 and XATR2003 = 99 and GCA007 = 1 and GCA008 in (1,2) and GCD007 = 1 then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 99 and GC082 in (1,2) then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = 99 and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A in (2,3,4) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = 99 and GA001 = 1 then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = 99 and GCA007 in (0,2) then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = 99 and GCA007 = 1 and GCA008 not in (1,2) and GC082 not in (1,2) then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = 99 and GCD008 ne 1 and GCA008 not in (1,2) and GCD007 ne 1 and GC082 not in (1,2) then XATR2004 = 4;

/* Missing last year */

else if in2004 = 1 and XATR2003 = . and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A = 1 then XATR2004 = 2;

else if in2004 = 1 and XATR2003 = . and GCA007 = 1 and GCA008 in (1,2) and GCD007 = 1 then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = . and GC082 in (1,2) then XATR2004 = 1;

else if in2004 = 1 and XATR2003 = . and GCA007 = 1 and GCA008 in (1,2) and GCD007 in (0,2) and GCD017A in (2,3,4) and GC082 not in (1,2) then XATR2004 = 3;

else if in2004 = 1 and XATR2003 = . and GA001 = 1 then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = . and GCA007 in (0,2) then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = . and GCA007 = 1 and GCA008 not in (1,2) and GC082 not in (1,2) then XATR2004 = 4;

else if in2004 = 1 and XATR2003 = . and GCD008 ne 1 and GCA008 not in (1,2) and GCD007 ne 1 and GC082 not in (1,2) then XATR2004 = 4;

else XATR2004 = .; * Not in wave;

Status in apprenticeship/traineeship

XATR2005

Variable details

Cohort	Y98
Variable name	XATR2005
Variable label	Derived: XATR2005 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

99 = 99 Unknown

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

```
/* Completed */

if in2005 = 1 and XATR2004 = 2 then XATR2005 = 2;


/* Currently undertaking last year */

else if in2005 = 1 and XATR2004 = 1 and HCA003 = 1 and HCD008 in (0,2) and HCD017 = 1 then XATR2005 = 2;

else if in2005 = 1 and XATR2004 = 1 and HCA003 in (0,2) and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017A = 1 then XATR2005 = 2;


else if in2005 = 1 and XATR2004 = 1 and HCA003 = 1 and HCD008 = 1 then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = 1 and HC082 in (1,2) then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = 1 and HCA003 in (0,2) and HCA007 = 1 and HCA008 in (1,2) and HCD007 = 1 then XATR2005 = 1;
```

else if in2005 = 1 and XATR2004 = 1 and HCA003 = 1 and HCD008 in (0,2) and HCD017 in (2,3,4) and HC082 not in (1,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 1 and HCA003 in (0,2) and HCA007 = 1 and HCA008 in (1,2)

and HCD007 in (0,2) and HCD017A in (2,3,4) and HC082 not in (1,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 1 and HCA003 in (0,2) and HCA007 in (0,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 1 and HCA003 in (0,2) and HCA007 = 1

and HCA008 not in (1,2) and HC082 not in (1,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 1 and HCD008 ne 1 and HCA008 not in (1,2)

and HCD007 ne 1 and HC082 not in (1,2) then XATR2005 = 3;

/* Commenced but never completed last year */

else if in2005 = 1 and XATR2004 = 3 and HCA007 = 1 and HCA008 in (1,2)

and HCD007 in (0,2) and HCD017 = 1 then XATR2005 = 2;

else if in2005 = 1 and XATR2004 = 3 and HCA007 = 1 and HCA008 in (1,2) and HCD007 = 1 then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = 3 and HC082 in (1,2) then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = 3 and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017 in (2,3,4) and HC082 not in (1,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 3 and HCA007 in (0,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 3 and HCA007 = 1 and HCA008 not in (1,2) and HC082 not in (1,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 3 and HCD008 ne 1 and HCA008 not in (1,2) and HCD007 ne 1 and HC082 not in (1,2) then XATR2005 = 3;

/* Never commenced last year */

else if in2005 = 1 and XATR2004 = 4 and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017 = 1 then XATR2005 = 2;

else if in2005 = 1 and XATR2004 = 4 and HCA007 = 1 and HCA008 in (1,2) and HCD007 = 1 then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = 4 and HC082 in (1,2) then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = 4 and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2)

and HCD017 in (2,3,4) and HC082 not in (1,2) then XATR2005 = 3;

else if in2005 = 1 and XATR2004 = 4 and HCA007 in (0,2) then XATR2005 = 4;

else if in2005 = 1 and XATR2004 = 4 and HCA007 = 1 and HCA008 not in (1,2) and HC082 not in (1,2) then XATR2005 = 4;

else if in2005 = 1 and XATR2004 = 4 and HCD008 ne 1 and HCA008 not in (1,2) and HCD007 ne 1 and HC082 not in (1,2) then XATR2005 = 4;

/* Unknown last year */

else if in2005 = 1 and XATR2004 = 99 and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017 = 1 then XATR2005 = 2;

else if in2005 = 1 and XATR2004 = 99 and HCA007 = 1 and HCA008 in (1,2) and HCD007 = 1 then XATR2005 = 1;

```
else if in2005 = 1 and XATR2004 = 99 and HC082 in (1,2) then XATR2005 = 1;


else if in2005 = 1 and XATR2004 = 99 and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017 in
(2,3,4) and HC082 not in (1,2) then XATR2005 = 3;


else if in2005 = 1 and XATR2004 = 99 and HCA007 in (0,2) then XATR2005 = 4;

else if in2005 = 1 and XATR2004 = 99 and HCA007 = 1 and HCA008 not in (1,2) and HC082 not in (1,2) then
XATR2005 = 4;

else if in2005 = 1 and XATR2004 = 99 and HCD008 ne 1 and HCA008 not in (1,2) and HCD007 ne 1 and HC082 not in
(1,2) then XATR2005 = 4;


/* Missing last year */

else if in2005 = 1 and XATR2004 = . and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017 = 1 then
XATR2005 = 2;


else if in2005 = 1 and XATR2004 = . and HCA007 = 1 and HCA008 in (1,2) and HCD007 = 1 then XATR2005 = 1;

else if in2005 = 1 and XATR2004 = . and HC082 in (1,2) then XATR2005 = 1;


else if in2005 = 1 and XATR2004 = . and HCA007 = 1 and HCA008 in (1,2) and HCD007 in (0,2) and HCD017 in (2,3,4)
and HC082 not in (1,2) then XATR2005 = 3;


else if in2005 = 1 and XATR2004 = . and HCA007 in (0,2) then XATR2005 = 4;

else if in2005 = 1 and XATR2004 = . and HCA007 = 1 and HCA008 not in (1,2) and HC082 not in (1,2) then XATR2005
= 4;

else if in2005 = 1 and XATR2004 = . and HCD008 ne 1 and HCA008 not in (1,2)

and HCD007 ne 1 and HC082 not in (1,2) then XATR2005 = 4;

else XATR2005 = .; * Not in wave;
```

Status in apprenticeship/traineeship

XATR2006

Variable details

Cohort	Y98
Variable name	XATR2006
Variable label	Derived: XATR2006 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

99 = 99 Unknown

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

```
/* Completed */
if in2006 = 1 and XATR2005 = 2 then XATR2006 = 2;


/* Currently undertaking last year */
else if in2006 = 1 and XATR2005 = 1 and ICA003 = 1 and ICD008 in (0,2) and ICD017 = 1 then XATR2006 = 2;
else if in2006 = 1 and XATR2005 = 1 and ICA003 in (0,2) and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017A = 1 then XATR2006 = 2;


else if in2006 = 1 and XATR2005 = 1 and ICA003 = 1 and ICD008 = 1 then XATR2006 = 1;
else if in2006 = 1 and XATR2005 = 1 and IC082 in (1,2) then XATR2006 = 1;
else if in2006 = 1 and XATR2005 = 1 and ICA003 in (0,2) and ICA007 = 1 and ICA008 in (1,2) and ICD007 = 1 then XATR2006 = 1;
```

else if in2006 = 1 and XATR2005 = 1 and ICA003 = 1 and ICD008 in (0,2) and ICD017 in (2,3,4) and IC082 not in (1,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 1 and ICA003 in (0,2) and ICA007 = 1 and ICA008 in (1,2)

and ICD007 in (0,2) and ICD017A in (2,3,4) and IC082 not in (1,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 1 and ICA003 in (0,2) and ICA007 in (0,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 1 and ICA003 in (0,2) and ICA007 = 1 and ICA008 not in (1,2) and IC082 not in (1,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 1 and ICD008 ne 1 and ICA008 not in (1,2) and ICD007 ne 1 and IC082 not in (1,2) then XATR2006 = 3;

/* Commenced but never completed last year */

else if in2006 = 1 and XATR2005 = 3 and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 = 1 then XATR2006 = 2;

else if in2006 = 1 and XATR2005 = 3 and ICA007 = 1 and ICA008 in (1,2) and ICD007 = 1 then XATR2006 = 1;

else if in2006 = 1 and XATR2005 = 3 and IC082 in (1,2) then XATR2006 = 1;

else if in2006 = 1 and XATR2005 = 3 and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 in (2,3,4) and IC082 not in (1,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 3 and ICA007 in (0,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 3 and ICA007 = 1 and ICA008 not in (1,2) and IC082 not in (1,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 3 and ICD008 ne 1 and ICA008 not in (1,2) and ICD007 ne 1 and IC082 not in (1,2) then XATR2006 = 3;

/* Never commenced last year */

else if in2006 = 1 and XATR2005 = 4 and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 = 1 then XATR2006 = 2;

else if in2006 = 1 and XATR2005 = 4 and ICA007 = 1 and ICA008 in (1,2) and ICD007 = 1 then XATR2006 = 1;

else if in2006 = 1 and XATR2005 = 4 and IC082 in (1,2) then XATR2006 = 1;

else if in2006 = 1 and XATR2005 = 4 and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 in (2,3,4) and IC082 not in (1,2) then XATR2006 = 3;

else if in2006 = 1 and XATR2005 = 4 and ICA007 in (0,2) then XATR2006 = 4;

else if in2006 = 1 and XATR2005 = 4 and ICA007 = 1 and ICA008 not in (1,2) and IC082 not in (1,2) then XATR2006 = 4;

else if in2006 = 1 and XATR2005 = 4 and ICD008 ne 1 and ICA008 not in (1,2) and ICD007 ne 1 and IC082 not in (1,2) then XATR2006 = 4;

/* Unknown last year */

else if in2006 = 1 and XATR2005 = 99 and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 = 1 then XATR2006 = 2;

else if in2006 = 1 and XATR2005 = 99 and ICA007 = 1 and ICA008 in (1,2) and ICD007 = 1 then XATR2006 = 1;

else if in2006 = 1 and XATR2005 = 99 and IC082 in (1,2) then XATR2006 = 1;

```
else if in2006 = 1 and XATR2005 = 99 and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 in (2,3,4)
and IC082 not in (1,2) then XATR2006 = 3;


else if in2006 = 1 and XATR2005 = 99 and ICA007 in (0,2) then XATR2006 = 4;

else if in2006 = 1 and XATR2005 = 99 and ICA007 = 1 and ICA008 not in (1,2) and IC082 not in (1,2) then XATR2006
= 4;

else if in2006 = 1 and XATR2005 = 99 and ICD008 ne 1 and ICA008 not in (1,2) and ICD007 ne 1 and IC082 not in (1,2)
then XATR2006 = 4;


/* Missing last year */

else if in2006 = 1 and XATR2005 = . and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 = 1 then
XATR2006 = 2;


else if in2006 = 1 and XATR2005 = . and ICA007 = 1 and ICA008 in (1,2) and ICD007 = 1 then XATR2006 = 1;

else if in2006 = 1 and XATR2005 = . and IC082 in (1,2) then XATR2006 = 1;


else if in2006 = 1 and XATR2005 = . and ICA007 = 1 and ICA008 in (1,2) and ICD007 in (0,2) and ICD017 in (2,3,4)
and IC082 not in (1,2) then XATR2006 = 3;


else if in2006 = 1 and XATR2005 = . and ICA007 in (0,2) then XATR2006 = 4;

else if in2006 = 1 and XATR2005 = . and ICA007 = 1 and ICA008 not in (1,2) and IC082 not in (1,2) then XATR2006
= 4;


else if in2006 = 1 and XATR2005 = . and ICD008 ne 1 and ICA008 not in (1,2) and ICD007 ne 1 and IC082 not in (1,2)
then XATR2006 = 4;


else XATR2006 = .; * Not in wave;
```

Status in apprenticeship/traineeship

XATR2007

Variable details

Cohort	Y98
Variable name	XATR2007
Variable label	Derived: XATR2007 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

99 = 99 Unknown

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

```
/* Completed */

if in2007 = 1 and XATR2006 = 2 then XATR2007 = 2;


/* Currently undertaking last year */

else if in2007 = 1 and XATR2006 = 1 and JCA003 = 1 and JCD008 in (0,2) and JCD017 = 1 then XATR2007 = 2;

else if in2007 = 1 and XATR2006 = 1 and JCA003 in (0,2) and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2)
and JCD017 = 1 then XATR2007 = 2;


else if in2007 = 1 and XATR2006 = 1 and JCA003 = 1 and JCD008 = 1 then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 1 and JC082 in (1,2) then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 1 and JCA003 in (0,2) and JCA007 = 1 and JCA008 in (1,2) and JCD007 = 1 then
XATR2007 = 1;
```

else if in2007 = 1 and XATR2006 = 1 and JCA003 = 1 and JCD008 in (0,2) and JCD017 in (2,3,4) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 1 and JCA003 in (0,2) and JCA007 = 1 and JCA008 in (1,2)

and JCD007 in (0,2) and JCD017 in (2,3,4) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 1 and JCA003 in (0,2) and JCA007 in (0,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 1 and JCA003 in (0,2) and JCA007 = 1 and JCA008 not in (1,2) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 1 and JCD008 ne 1 and JCA008 not in (1,2) and JCD007 ne 1 and JC082 not in (1,2) then XATR2007 = 3;

/* Commenced but never completed last year */

else if in2007 = 1 and XATR2006 = 3 and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 = 1 then XATR2007 = 2;

else if in2007 = 1 and XATR2006 = 3 and JCA007 = 1 and JCA008 in (1,2) and JCD007 = 1 then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 3 and JC082 in (1,2) then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 3 and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 in (2,3,4) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 3 and JCA007 in (0,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 3 and JCA007 = 1 and JCA008 not in (1,2) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 3 and JCD008 ne 1 and JCA008 not in (1,2) and JCD007 ne 1 and JC082 not in (1,2) then XATR2007 = 3;

/* Never commenced last year */

else if in2007 = 1 and XATR2006 = 4 and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 = 1 then XATR2007 = 2;

else if in2007 = 1 and XATR2006 = 4 and JCA007 = 1 and JCA008 in (1,2) and JCD007 = 1 then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 4 and JC082 in (1,2) then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 4 and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 in (2,3,4) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 4 and JCA007 in (0,2) then XATR2007 = 4;

else if in2007 = 1 and XATR2006 = 4 and JCA007 = 1 and JCA008 not in (1,2) and JC082 not in (1,2) then XATR2007 = 4;

else if in2007 = 1 and XATR2006 = 4 and JCD008 ne 1 and JCA008 not in (1,2) and JCD007 ne 1 and JC082 not in (1,2) then XATR2007 = 4;

/* Unknown last year */

else if in2007 = 1 and XATR2006 = 99 and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 = 1 then XATR2007 = 2;

else if in2007 = 1 and XATR2006 = 99 and JCA007 = 1 and JCA008 in (1,2) and JCD007 = 1 then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 99 and JC082 in (1,2) then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = 99 and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 in (2,3,4) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = 99 and JCA007 in (0,2) then XATR2007 = 4;

else if in2007 = 1 and XATR2006 = 99 and JCA007 = 1 and JCA008 not in (1,2) and JC082 not in (1,2) then XATR2007 = 4;

else if in2007 = 1 and XATR2006 = 99 and JCD008 ne 1 and JCA008 not in (1,2) and JCD007 ne 1 and JC082 not in (1,2) then XATR2007 = 4;

/* Missing last year */
else if in2007 = 1 and XATR2006 = . and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 = 1 then XATR2007 = 2;

else if in2007 = 1 and XATR2006 = . and JCA007 = 1 and JCA008 in (1,2) and JCD007 = 1 then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = . and JC082 in (1,2) then XATR2007 = 1;

else if in2007 = 1 and XATR2006 = . and JCA007 = 1 and JCA008 in (1,2) and JCD007 in (0,2) and JCD017 in (2,3,4) and JC082 not in (1,2) then XATR2007 = 3;

else if in2007 = 1 and XATR2006 = . and JCA007 in (0,2) then XATR2007 = 4;

else if in2007 = 1 and XATR2006 = . and JCA007 = 1 and JCA008 not in (1,2) and JC082 not in (1,2) then XATR2007 = 4;

else if in2007 = 1 and XATR2006 = . and JCD008 ne 1 and JCA008 not in (1,2)

and JCD007 ne 1 and JC082 not in (1,2) then XATR2007 = 4;

else XATR2007 = .; * Not in wave;

Status in apprenticeship/traineeship

XATR2008

Variable details

Cohort	Y98
Variable name	XATR2008
Variable label	Derived: XATR2008 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

99 = 99 Unknown

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

```
/* Completed */
if in2008 = 1 and XATR2007 = 2 then XATR2008 = 2;


/* Currently undertaking last year */
else if in2008 = 1 and XATR2007 = 1 and KCA003 = 1 and KCD007A in (0,2) and KCD017 = 1 then XATR2008 = 2;
else if in2008 = 1 and XATR2007 = 1 and KCA003 in (0,2) and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 = 1 then XATR2008 = 2;


else if in2008 = 1 and XATR2007 = 1 and KCA003 = 1 and KCD007A = 1 then XATR2008 = 1;
else if in2008 = 1 and XATR2007 = 1 and KC082 in (1,2) then XATR2008 = 1;
else if in2008 = 1 and XATR2007 = 1 and KCA003 in (0,2) and KCA007 = 1 and KCA008 in (1,2) and KCD007 = 1 then XATR2008 = 1;
```

else if in2008 = 1 and XATR2007 = 1 and KCA003 = 1 and KCD007A in (0,2) and KCD017 in (2,3,4) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 1 and KCA003 in (0,2) and KCA007 = 1 and KCA008 in (1,2)

and KCD007 in (0,2) and KCD017 in (2,3,4) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 1 and KCA003 in (0,2) and KCA007 in (0,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 1 and KCA003 in (0,2) and KCA007 = 1 and KCA008 not in (1,2) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 1 and KCD007A ne 1 and KCA008 not in (1,2) and KCD007 ne 1 and KC082 not in (1,2) then XATR2008 = 3;

/* Commenced but never completed last year */

else if in2008 = 1 and XATR2007 = 3 and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 = 1 then XATR2008 = 2;

else if in2008 = 1 and XATR2007 = 3 and KCA007 = 1 and KCA008 in (1,2) and KCD007 = 1 then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = 3 and KC082 in (1,2) then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = 3 and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 in (2,3,4) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 3 and KCA007 in (0,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 3 and KCA007 = 1 and KCA008 not in (1,2) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 3 and KCD007A ne 1 and KCA008 not in (1,2) and KCD007 ne 1 and KC082 not in (1,2) then XATR2008 = 3;

/* Never commenced last year */

else if in2008 = 1 and XATR2007 = 4 and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 = 1 then XATR2008 = 2;

else if in2008 = 1 and XATR2007 = 4 and KCA007 = 1 and KCA008 in (1,2) and KCD007 = 1 then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = 4 and KC082 in (1,2) then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = 4 and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 in (2,3,4) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 4 and KCA007 in (0,2) then XATR2008 = 4;

else if in2008 = 1 and XATR2007 = 4 and KCA007 = 1 and KCA008 not in (1,2) and KC082 not in (1,2) then XATR2008 = 4;

else if in2008 = 1 and XATR2007 = 4 and KCD007A ne 1 and KCA008 not in (1,2) and KCD007 ne 1 and KC082 not in (1,2) then XATR2008 = 4;

/* Unknown last year */

else if in2008 = 1 and XATR2007 = 99 and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 = 1 then XATR2008 = 2;

else if in2008 = 1 and XATR2007 = 99 and KCA007 = 1 and KCA008 in (1,2) and KCD007 = 1 then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = 99 and KC082 in (1,2) then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = 99 and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 in (2,3,4) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = 99 and KCA007 in (0,2) then XATR2008 = 4;

else if in2008 = 1 and XATR2007 = 99 and KCA007 = 1 and KCA008 not in (1,2) and KC082 not in (1,2) then XATR2008 = 4;

else if in2008 = 1 and XATR2007 = 99 and KCD007A ne 1 and KCA008 not in (1,2) and KCD007 ne 1 and KC082 not in (1,2) then XATR2008 = 4;

/* Missing last year */

else if in2008 = 1 and XATR2007 = . and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 = 1 then XATR2008 = 2;

else if in2008 = 1 and XATR2007 = . and KCA007 = 1 and KCA008 in (1,2) and KCD007 = 1 then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = . and KC082 in (1,2) then XATR2008 = 1;

else if in2008 = 1 and XATR2007 = . and KCA007 = 1 and KCA008 in (1,2) and KCD007 in (0,2) and KCD017 in (2,3,4) and KC082 not in (1,2) then XATR2008 = 3;

else if in2008 = 1 and XATR2007 = . and KCA007 in (0,2) then XATR2008 = 4;

else if in2008 = 1 and XATR2007 = . and KCA007 = 1 and KCA008 not in (1,2) and KC082 not in (1,2) then XATR2008 = 4;

else if in2008 = 1 and XATR2007 = . and KCD007A ne 1 and KCA008 not in (1,2)

and KCD007 ne 1 and KC082 not in (1,2) then XATR2008 = 4;

else XATR2008 = .; * Not in wave;

Status in apprenticeship/traineeship

XATR2009

Variable details

Cohort	Y98
Variable name	XATR2009
Variable label	Derived: XATR2009 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

99 = 99 Unknown

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

```
/* Still doing and never completed apprenticeship/traineeship */

if in2009 = 1 and (LCD007 = 1 or LCD007A = 1 or LC082 in (1,2)) and LCD017 ^= 1 and XATR2008 ^= 2 then XATR2009 = 1;


/* Completed apprenticeship/traineeship this year or in previous year*/

else if in2009 = 1 and (((LCD007 in (0,2) or LCD007A in (0,2)) and LCD017 = 1) or XATR2008 = 2) then XATR2009 = 2;

else if in2009 = 1 and (LC104F = 1 or LC104G = 1) then XATR2009 = 2;

else if in2009 = 1 and (LC105A = 1 or LC105B = 1) then XATR2009 = 2;


/* Started but did not complete apprenticeship/traineeship */

else if in2009 = 1 and (((LCD007 in (0,2) or LCD007A in (0,2)) and LCD017 in (2,3,4)) or XATR2008 = 3) then XATR2009 = 3;
```

```
/* Never commenced */

else if in2009 = 1 and ((LCA003 in (0,2) and LCA007 in (0,2)) or LCA008 not in (1,2) or LC082 not in (1,2)) then
XATR2009 = 4;


/* Not in wave */

else if in2009 = 0 or missing(in2009) then XATR2009 = .;


/* Else assume same as previous year or year before, or never commenced */

else if in2009 = 1 and XATR2008 ne 1 and not missing(XATR2008) then XATR2009 = XATR2008;

else if in2009 = 1 and XATR2007 ne 1 and missing(XATR2008) then XATR2009 = XATR2007;

else XATR2009 = 4;
```

Job mobility during last year

XMOB1998

Variable details

Cohort	Y98
Variable name	XMOB1998
Variable label	Derived: XMOB1998 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

if in1998 = 1 then XMOB1998 = 99; * Unknown;

Job mobility during last year

XMOB1999

Variable details

Cohort	Y98
Variable name	XMOB1999
Variable label	Derived: XMOB1999 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 in1999 = 1 then do;

if XLFS1998 not in (1 99) and XLFS1999 = 1 then XMOB1999 = 3; * Gained employment;

else if XLFS1998 = 99 or XLFS1999 = 99 then XMOB1999 = 99; * Unknown;

else if XLFS1998 = 1 and XLFS1999 not in (1 99) then XMOB1999 = 4; * No longer employed;

else XMOB1999 = 99; * Unknown;

end;

Job mobility during last year

XMOB2000

Variable details

Cohort	Y98
Variable name	XMOB2000
Variable label	Derived: XMOB2000 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 in2000 = 1 then do;
if XLFS1999 = 1 and XLFS2000 not in (1 99) then XMOB2000 = 4; * No longer employed;
else if XLFS1999 = 99 or XLFS2000 = 99 then XMOB2000 = 99;
else if XLFS1999 not in (1 99) and XLFS2000 = 1 then XMOB2000 = 3; * Gained employment;
else XMOB2000 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2001

Variable details

Cohort	Y98
Variable name	XMOB2001
Variable label	Derived: XMOB2001 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 in2001 = 1 then do;

if XLFS2000 = 1 and XLFS2001 = 1 and DD007 in (1,4) then XMOB2001 = 1; * Same employer/job as last survey;

else if XLFS2000 = 1 and XLFS2001 = 1 and DD007 in (0,2) then XMOB2001 = 2; * Different employer/job from last survey;

else if XLFS2000 = 1 and XLFS2001 not in (1 99) then XMOB2001 = 4; * No longer employed;

else if XLFS2000 = 99 or XLFS2001 = 99 then XMOB2001 = 99;

else if XLFS2001 = 1 and (XLFS2000 in (2,3) or DD007 = 3) then XMOB2001 = 3; * Gained employment;

else XMOB2001 = 99; * Unknown;

end;

Job mobility during last year

Variable details

Cohort	Y98
Variable name	XMOB2002
Variable label	Derived: XMOB2002 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 in2002 = 1 then do;
/*Same job as last year*/
if XLFS2001 = 1 and XLFS2002 = 1 and ED007 in (1,4) then XMOB2002 = 1;*Same employer/job as last survey;
else if XLFS2001 = 1 and XLFS2002 = 1 and (XATR2001=1 and ECD008 =1) then XMOB2002 = 1;*Same employer/job
as last survey;
/*Don't have the job from last year, employed last year*/
else if XLFS2001 = 1 and XLFS2002 = 1 and (ED007 in (0,2,3)) then XMOB2002 = 2;*Different employer/job from last
survey;
/*Don't have the job from last year,unemployed or not in the labour force this year*/
else if XLFS2001 = 1 and XLFS2002 not in (1 99) then XMOB2002 = 4; * No longer employed;
else if XLFS2001 = 99 or XLFS2002 = 99 then XMOB2002 = 99;
/*Employed this year, unemployed or not in the labour force last year*/
else if XLFS2002 = 1 and (XLFS2001 in (2,3) or ED007 = 3) then XMOB2002 = 3;*Gained employment since last
survey;
```

```
else XMOB2002 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2003

Variable details

Cohort	Y98
Variable name	XMOB2003
Variable label	Derived: XMOB2003 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 in2003 = 1 then do;

/*Same job as last year*/

if XLFS2002 = 1 and XLFS2003 = 1 and FD007 in (1,4) then XMOB2003 = 1; *Same employer/job as last survey;

else if XLFS2002 = 1 and XLFS2003 = 1 and (XATR2002=1 and FCD009=1) then XMOB2003 = 1; *Same employer/job as last survey;

/*Don't have the job from last year, employed last year*/

else if XLFS2002 = 1 and XLFS2003 = 1 and (FD007 in (0,2)) then XMOB2003 = 2;*Different employer/job from last survey;

/*Employed this year, unemployed or not in the labour force last year*/

else if XLFS2003 = 1 and (XLFS2002 in (2,3) or FD007 = 3) then XMOB2003 = 3; *Gained employment since last survey;

/*Don't have the job from last year,unemployed or not in the labour force this year*/

else if XLFS2002 = 1 and XLFS2003 not in (1 99) then XMOB2003 = 4; * No longer employed;

else if XLFS2002 = 99 or XLFS2003 = 99 then XMOB2003 = 99;

else XMOB2003 = 99; * Unknown;

end;
```

Job mobility during last year

XMOB2004

Variable details

Cohort	Y98
Variable name	XMOB2004
Variable label	Derived: XMOB2004 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 in2004 = 1 then do;

/*Same job as last year*/

if XLFS2003 = 1 and XLFS2004 = 1 and GD007 in (1,4) then XMOB2004 = 1;*Same employer/job as last survey;

else if XLFS2003 = 1 and XLFS2004 = 1 and (XATR2003 and GCD009=1) then XMOB2004 = 1;*Same employer/job as last survey;

/*Don't have the job from last year, employed last year*/

else if XLFS2003 = 1 and XLFS2004 = 1 and (GD007 in (0,2)) then XMOB2004 = 2;*Different employer/job from last survey;

/*Don't have the job from last year,unemployed or not in the labour force this year*/

else if XLFS2003 = 1 and XLFS2004 not in (1 99) then XMOB2004 = 4; * No longer employed;

/*Employed this year, unemployed or not in the labour force last year*/

else if XLFS2004 = 1 and (XLFS2003 in (2,3) or GD007 = 3) then XMOB2004 = 3;*Gained employment since last survey;

else if XLFS2003 = 99 or XLFS2004 = 99 then XMOB2004 = 99;

```
else XMOB2004 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2005

Variable details

Cohort	Y98
Variable name	XMOB2005
Variable label	Derived: XMOB2005 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 in2005 = 1 then do;

/*Same job as last year*/

if XLFS2004 = 1 and XLFS2005 = 1 and HD007 in (1,4) then XMOB2005 = 1;*Same employer/job as last survey;

else if XLFS2004 = 1 and XLFS2005 = 1 and (XATR2004=1 and HCD009=1) then XMOB2005 = 1;*Same employer/job as last survey;

/*Don't have the job from last year, employed last year*/

else if XLFS2004 = 1 and XLFS2005 = 1 and (HD007 in (0,2)) then XMOB2005 = 2;*Different employer/job from last survey;

/*Don't have the job from last year,unemployed or not in the labour force this year*/

else if XLFS2004 = 1 and XLFS2005 not in (1 99) then XMOB2005 = 4; * No longer employed;

/*Employed this year, unemployed or not in the labour force last year*/

else if XLFS2005 = 1 and (XLFS2004 in (2,3) or HD007 = 3) then XMOB2005 = 3;*Gained employment since last survey;

else if XLFS2004 = 99 or XLFS2005 = 99 then XMOB2005 = 99;

```
else XMOB2005 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2006

Variable details

Cohort	Y98
Variable name	XMOB2006
Variable label	Derived: XMOB2006 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 in2006 = 1 then do;

/*Same job as last year*/

if XLFS2005 = 1 and XLFS2006 = 1 and ID007 in (1,4) then XMOB2006 = 1;*Same employer/job as last survey;

else if XLFS2005 = 1 and XLFS2006 = 1 and (XATR2005 = 1 and ICD009=1) then XMOB2006 = 1;*Same employer/job as last survey;

/*Don't have the job from last year, employed last year*/

else if XLFS2005 = 1 and XLFS2006 = 1 and (ID007 in (0,2)) then XMOB2006 = 2;*Different employer/job from last survey;

/*Don't have the job from last year,unemployed or not in the labour force this year*/

else if XLFS2005 = 1 and XLFS2006 not in (1 99) then XMOB2006 = 4; * No longer employed;

/*Employed this year, unemployed or not in the labour force last year*/

else if XLFS2006 = 1 and (XLFS2005 in (2,3) or ID007 = 3) then XMOB2006 = 3;*Gained employment since last survey;

else if XLFS2005 = 99 or XLFS2006 = 99 then XMOB2006 = 99;

```
else XMOB2006 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2007

Variable details

Cohort	Y98
Variable name	XMOB2007
Variable label	Derived: XMOB2007 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 in2007 = 1 then do;
/*Same job as last year*/
if XLFS2006 = 1 and XLFS2007 = 1 and JD007 in (1,4) then XMOB2007 = 1;*Same employer/job as last survey;
else if XLFS2006 = 1 and XLFS2007 = 1 and (XATR2006 =1 and JCD009=1) then XMOB2007 = 1;*Same employer/job as last survey;
/*Don't have the job from last year, employed last year*/
else if XLFS2006 = 1 and XLFS2007 = 1 and (JD007 in (0,2)) then XMOB2007 = 2;*Different employer/job from last survey;
/*Don't have the job from last year,unemployed or not in the labour force this year*/
else if XLFS2006 = 1 and XLFS2007 not in (1 99) then XMOB2007 = 4; * No longer employed;
/*Employed this year, unemployed or not in the labour force last year*/
else if XLFS2007 = 1 and (XLFS2006 in (2,3) or JD007 = 3) then XMOB2007 = 3;*Gained employment since last survey;
else if XLFS2006 = 99 or XLFS2007 = 99 then XMOB2007 = 99;
else XMOB2007 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2008

Variable details

Cohort	Y98
Variable name	XMOB2008
Variable label	Derived: XMOB2008 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 in2008 = 1 then do;
/*Same job as last year*/
if XLFS2007 = 1 and XLFS2008 = 1 and KD007 in (1,4) then XMOB2008 = 1;*Same employer/job as last survey;
else if XLFS2007 = 1 and XLFS2008 = 1 and (XATR2007=1 and KCD009=1) then XMOB2008 = 1;*Same employer/job
as last survey;
/*Don't have the job from last year, employed last year*/
else if XLFS2007 = 1 and XLFS2008 = 1 and (KD007 in (0,2))
then XMOB2008 = 2;*Different employer/job from last survey;
/*Don't have the job from last year,unemployed or not in the labour force this year*/
else if XLFS2007 = 1 and XLFS2008 not in (1 99) then XMOB2008 = 4; * No longer employed;
/*Employed this year, unemployed or not in the labour force last year*/
else if XLFS2008 = 1 and (XLFS2007 in (2,3) or KD007 = 3) then XMOB2008 = 3;*Gained employment since last
survey;
else if XLFS2007 = 99 or XLFS2008 = 99 then XMOB2008 = 99;
else XMOB2008 = 99; * Unknown;
end;
```

Job mobility during last year

XMOB2009

Variable details

Cohort	Y98
Variable name	XMOB2009
Variable label	Derived: XMOB2009 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 in2009 = 1 then do;
/*Same job as last year*/
if XLFS2008 = 1 and XLFS2009 = 1 and LD007 in (1,4) then XMOB2009 = 1;*Same employer/job as last survey;
else if XLFS2008 = 1 and XLFS2009 = 1 and (XATR2008=1 and LCD009=1) then XMOB2009 = 1;*Same employer/job
as last survey;
/*Don't have the job from last year, employed last year*/
else if XLFS2008 = 1 and XLFS2009 = 1 and (LD007 in (0,2)) then XMOB2009 = 2;*Different employer/job from last
survey;
/*Don't have the job from last year,unemployed or not in the labour force this year*/
else if XLFS2008 = 1 and XLFS2009 not in (1 99) then XMOB2009 = 4; * No longer employed;
/*Employed this year, unemployed or not in the labour force last year*/
else if XLFS2009 = 1 and (XLFS2008 in (2,3) or LD007 = 3) then XMOB2009 = 3; *Gained employment since last
survey;
else if XLFS2008 = 99 or XLFS2009 = 99 then XMOB2009 = 99;
```

```
else XMOB2009 = 99; * Unknown;
end;
```

Average weekly pay

XWKP1998

Variable details

Cohort	Y98
Variable name	XWKP1998
Variable label	Derived: XWKP1998 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

if in1998 = 1 then do;

if XLFS1998 = 1 and AD004 not in (.,0,9998) then XWKP1998 = AD004;

else if XLFS1998 in (1,99) and AD004 in (.,0,9998) then XWKP1998 = 99999;

else if XLFS1998 not in (1,99) then XWKP1998 = 99998;

else if XLFS1998 = 99 then XWKP1998 = 99999;

end;

Average weekly pay

XWKP1999

Variable details

Cohort	Y98
Variable name	XWKP1999
Variable label	Derived: XWKP1999 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in1999 = 1 then do;
  if XLFS1999 = 1 then do;
        if (BA001 = 1 or BA002 in (1 2 3 8)) and BB008D /*D4 Part-time job: How much pay a week?*/ not in (.,0)
        then XWKP1999 = BB008D;
        if BA001 ne 1 and BD018E /*B9 Job: Weekly pay*/ not in (.,0) then XWKP1999 = BD018E;
        if BD018E ne . and BB008D in (.,0) then XWKP1999 = BD018E;
        if BB008D ne . and BD018E in (.,0) then XWKP1999 = BB008D;
        if BB008D in (.,0) and BD018E in (.,0) then XWKP1999 = 99999; /*Unknown/not applicable*/
  end;
```

```
if XLFS1999 = 99 then XWKP1999 = 99999;
if XLFS1999 not in (1,99) then XWKP1999 = 99998; /*Not applicable*/
end;
```

Average weekly pay

XWKP2000

Variable details

Cohort	Y98
Variable name	XWKP2000
Variable label	Derived: XWKP2000 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2000 = 1 then do;
if XLFS2000 = 1 and CD008 in (1,4) and CD009 not in (.,0,9999) then XWKP2000 = CD009;
else if XLFS2000 = 1 and CD008 = 2 and CD009 not in (.,0,9999) then XWKP2000 = CD009/2;
else if XLFS2000 = 1 and CD008 = 3 and CD009 not in (.,0,9999) then XWKP2000 = CD009/4;
else if XLFS2000 = 1 and CD009 in (.,0,9999) then XWKP2000 = 99999;
else if XLFS2000 = 99 then XWKP2000 = 99999;
else if XLFS2000 not in (1,99) then XWKP2000 = 99998;
end;
```

Average weekly pay

XWKP2001

Variable details

Cohort	Y98
Variable name	XWKP2001
Variable label	Derived: XWKP2001 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2001 = 1 then do;
      if XLFS2001 = 1 then do;
         if DD018 in (1,4) and DD019 not in (.,0,9998,9999) then XWKP2001 = DD019;
             if DD018 = 2 and DD019 not in (.,0,9998,9999) then XWKP2001 = DD019/2;
             if DD018 = 3 and DD019 not in (.,0,9998,9999) then XWKP2001 = DD019/4;
             if DD019X not in (.,0,999.99) and DD010 not in (0,999,999.99) and DD011 not in (0,999,999.99)
                  and DD012 not in (0,999,999.99) then XWKP2001 = DD019X*sum(DD010, DD011, DD012);
             if DD019 in (.,0,9998,9999) and DD019X in (.,0,999.99) then XWKP2001 = 99999;
         if (DD010 = 999 or DD011 = 999 or DD012 = 999) and DD019X not in (.,0,999.99) then XWKP2001 = 99999;
      end;
```

```
   if XLFS2001 = 99 then XWKP2001 = 99999;
   if XLFS2001 not in (1,99) then XWKP2001 = 99998;
end;
```

Average weekly pay

XWKP2002

Variable details

Cohort	Y98
Variable name	XWKP2002
Variable label	Derived: XWKP2002 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2002 = 1 then do;
  if XLFS2002 = 1 then do;
        if ED018 in (1,4) and ED019A not in (.,0,8888,9999) then XWKP2002 = ED019A;
        if ED018 = 2 and ED019A not in (.,0,8888,9999) then XWKP2002 = ED019A/2;
        if ED018 = 3 and ED019A not in (.,0,8888,9999) then XWKP2002 = ED019A/4;
        if ED019A = 8888 and ED019B not in (.,0,99)
                and ED012 not in (0,999) then XWKP2002 = ED019B*sum(ED010, ED011, ED012);
        if ED020 not in (.,0,9999) then XWKP2002 = ED020;
        if ED019A in (.,0,8888,9999) and ED019B in (.,0,99) and ED020 in (.,0,9999) then XWKP2002 = 99999;
```

```
            if (ED010 = 999 or ED011 = 999 or ED012 = 999) and ED019A = 8888 then XWKP2002 = 99999;
   end;
   if XLFS2002 = 99 then XWKP2002 = 99999;
   if XLFS2002 not in (1,99) then XWKP2002 = 99998;
end;
```

Average weekly pay

XWKP2003

Variable details

Cohort	Y98
Variable name	XWKP2003
Variable label	Derived: XWKP2003 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2003 = 1 then do;
  if XLFS2003 = 1 then do;
        if FD018 in (1,4) /*frequency of pay*/ and FD019A not in (.,0,8888,9999) then XWKP2003 = FD019A;
        if FD018 = 2 and FD019A not in (.,0,8888,9999) then XWKP2003 = FD019A/2;
        if FD018 = 3 and FD019A not in (.,0,8888,9999) then XWKP2003 = FD019A/4;
        if FD019B not in (.,0,99) and FD010 not in (0,999) and FD011 not in (0,999) and FD012 not in (0,999)
                then XWKP2003 = FD019B*sum(FD010, FD011, FD012);
        if FD020 not in (.,0,9999) then XWKP2003 = FD020;
        if FD019A in (.,0,8888,9999) and FD019B in (.,0,99) and FD020 in (.,0,9999) then XWKP2003 = 99999;
```

```
        if (FD010 = 999 or FD011 = 999 or FD012 = 999) and FD020 in (.,0,9999) and FD019A in (.,0,8888,9999)
        then XWKP2003 = 99999;
  end;
if XLFS2003 = 99 then XWKP2003 = 99999;
if XLFS2003 not in (1,99) then XWKP2003 = 99998;
end;
```

Average weekly pay

XWKP2004

Variable details

Cohort	Y98
Variable name	XWKP2004
Variable label	Derived: XWKP2004 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2004 = 1 then do;
  if XLFS2004 = 1 then do;
        if GD018 in (1,4) /*1 Weekly, 4 Other*/ and GD019A /*Gross pay*/ not in (.,0,8888,9999) then XWKP2004
        = GD019A;
        if GD018 = 2 /*Fortnightly*/ and GD019A not in (.,0,8888,9999) then XWKP2004 = GD019A/2;
        if GD018 = 3 /*Monthly*/ and GD019A not in (.,0,8888,9999) then XWKP2004 = GD019A/4;
        if GD019B not in (.,0,99) and GD010 not in (0,999) and GD011 not in (0,999) and GD012 not in (0,999)
                then XWKP2004 = GD019B*sum(GD010, GD011, GD012);
        if GD020 not in (.,0,9999) then XWKP2004 = GD020;
```

```
        if GD019A in (.,0,8888,9999) and GD019B in (.,0,99) and GD020 in (.,0,9999) then XWKP2004 = 99999;
        if (GD010 = 999 or GD011 = 999 or GD012 = 999) and GD020 in (.,0,9999) and GD019A in (.,0,8888,9999)
        then XWKP2004 = 99999;
    end;
if XLFS2004 = 99 then XWKP2004 = 99999;
if XLFS2004 not in (1,99) then XWKP2004 = 99998;
end;
```

Average weekly pay

XWKP2005

Variable details

Cohort	Y98
Variable name	XWKP2005
Variable label	Derived: XWKP2005 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2005 = 1 then do;
  if XLFS2005 = 1 then do;
          if HD018 in (1,4) and HD019 not in (.,0,8888,9999) then XWKP2005 = HD019;

          if HD018 = 2 and HD019 not in (.,0,8888,9999) then XWKP2005 = HD019/2;

          if HD018 = 3 and HD019 not in (.,0,8888,9999) then XWKP2005 = HD019/4;

          if HD019A not in (.,0,99) and HD010 not in (0,999) and HD011 not in (0,999) and HD012 not in (0,999)
                  then XWKP2005 = HD019A*sum(HD010, HD011, HD012);

          if HD020 not in (.,0,9999) then XWKP2005 = HD020;

          if HD019 in (.,0,8888,9999) and HD019A in (.,0,99) and HD020 in (.,0,9999) then XWKP2005 = 99999;

          if (HD010 = 999 or HD011 = 999 or HD012 = 999) and HD020 in (.,0,9999) and HD019 in (.,0,8888,9999)

          then XWKP2005 = 99999;

    end;

if XLFS2005 = 99 then XWKP2005 = 99999;

if XLFS2005 not in (1,99) then XWKP2005 = 99998;

end;
```

Average weekly pay

XWKP2006

Variable details

Cohort	Y98
Variable name	XWKP2006
Variable label	Derived: XWKP2006 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2006 = 1 then do;
   if XLFS2006 = 1 then do;
        if ID018 in (1,4) and ID019 not in (.,0,9997,9998,9999) then XWKP2006 = ID019;
        if ID018 = 2 and ID019 not in (.,0,9997,9998,9999) then XWKP2006 = ID019/2;
        if ID018 = 3 and ID019 not in (.,0,9997,9998,9999) then XWKP2006 = ID019/4;
        if ID019A not in (.,0,99) and ID010 not in (0,999) and ID011 not in (0,999) and ID012 not in (0,999)
                then XWKP2006 = ID019A*sum(ID010, ID011, ID012);
        if ID019B not in (.,0,999999) then XWKP2006 = ID019B/52;
        if ID020 not in (.,0,9999) then XWKP2006 = ID020;
        if ID019 in (.,0,9997,9998,9999) and ID019A in (.,0,99) then XWKP2006 = 99999;
```

```
        if ID019 in (.,0,9997,9998,9999) and ID020 in (.,0,9999) and (ID010 = 999 or ID011 = 999 or ID012 = 999)
        then XWKP2006 = 99999;
    end;
    if XLFS2006 = 99 then XWKP2006 = 99999;
    if XLFS2006 not in (1,99) then XWKP2006 = 99998;
end;
```

Average weekly pay

XWKP2007

Variable details

Cohort	Y98
Variable name	XWKP2007
Variable label	Derived: XWKP2007 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2007 = 1 then do;
  if XLFS2007 = 1 then do;
        if JD018 in (1,4) and JD019 not in (.,0,7777,8888,9999) then XWKP2007 = JD019;
        if JD018 = 2 and JD019 not in (.,0,7777,8888,9999) then XWKP2007 = JD019/2;
        if JD018 = 3 and JD019 not in (.,0,7777,8888,9999) then XWKP2007 = JD019/4;
        if JD019A /*D19A Hourly rate*/ not in (.,0,99) and JD010 not in (0,999)
                then XWKP2007 = JD019A*sum(JD010, JD011, JD012);
        if JD019B not in (.,0,999999) then XWKP2007 = JD019B/52;
        if JD020 not in (.,0,9999) then XWKP2007 = JD020;
```

```
        if JD019 in (.,0,7777,8888,9999) and JD019A in (.,0,99) and JD019B in (.,0,999999) and JD020 in
        (.,0,9999) then XWKP2007 = 99999;
        if JD019 in (.,0,9997,8888,9998,9999) and JD020 in (.,0,9999) and (JD010 = 999 or JD011 = 999 or JD012
        = 999) then XWKP2007 = 99999;
   end;
 if XLFS2007 = 99 then XWKP2007 = 99999;
 if XLFS2007 not in (1,99) then XWKP2007 = 99998;
end;
```

Average weekly pay

XWKP2008

Variable details

Cohort	Y98
Variable name	XWKP2008
Variable label	Derived: XWKP2008 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

```
if in2008 = 1 then do;
  if XLFS2008 = 1 then do;
        if KD018 in (1,4) and KD019 not in (.,0,7777,8888,9999) then XWKP2008 = KD019;
        if KD018 = 2 and KD019 not in (.,0,7777,8888,9999) then XWKP2008 = KD019/2;
        if KD018 = 3 and KD019 not in (.,0,7777,8888,9999) then XWKP2008 = KD019/4;
        if KD019A not in (.,0,99) and KD010 not in (0,999) and KD011 not in (0,999) and KD012 not in (0,999)
                then XWKP2008 = KD019A*sum(KD010, KD011, KD012);
        if KD019B not in (.,0,999999) then XWKP2008 = KD019B/52;
        if KD020 not in (.,0,9999) then XWKP2008 = KD020;
```

```
            if KD019 in (.,0,7777,8888,9999) and KD019A in (.,0,99) then XWKP2008 = 99999;
            if KD019 in (.,0,9997,8888,9998,9999) and KD020 in (.,0,9999) and (KD010 = 999 or KD011 = 999 or KD012
            = 999) then XWKP2008 = 99999;
    end;
    if XLFS2008 = 99 then XWKP2008 = 99999;
    if XLFS2008 not in (1,99) then XWKP2008 = 99998;
end;
```

Average weekly pay

XWKP2009

Variable details

Cohort	Y98
Variable name	XWKP2009
Variable label	Derived: XWKP2009 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 applicable

99999 = 99999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their hourly pay but did not provide their weekly hours worked.

Syntax

if in2009 = 1 then do;

if XLFS2009 = 1 and LD018 in (1,4) and LD019 not in (.,0,99999) then XWKP2009 = LD019;

/* Fortnightly pay provided */

else if XLFS2009 = 1 and LD018 = 2 and LD019 not in (.,0,99999) then XWKP2009 = LDD019/2;

/* Monthly pay provided */

else if XLFS2009 = 1 and LD018 = 3 and LD019 not in (.,0,99999) then XWKP2009 = LD019/4;

/* Hourly pay provided */

else if XLFS2009 = 1 and LD019b not in (.,0,999) and LD010 not in (.,0,999)

then XWKP2009 = LD019b*LD010;

```
else if XLFS2009 = 1 and LD019b not in (.,0,999) and LD011 not in (.,0,999)
then XWKP2009 = LD019b*LD011;
else if XLFS2009 = 1 and LD019b not in (.,0,999) and LD012 not in (.,0,999)
then XWKP2009 = LD019b*LD012;
/* Annual pay provided */
else if XLFS2009 = 1 and LD019c not in (.,0,999999) then XWKP2009 = LD019c/52;
/* Weekly take home pay provided (self-employed) */
else if XLFS2009 = 1 and LD020 not in (.,0,99999) then XWKP2009 = LD020;
/* Working but pay unknown - includes those waiting to start job (D1 = 3) and those who
are paid in some 'other way' (other than wages/salary/self-employed (D17 = 3)) */
else if XLFS2009 = 1 and LD019 in (.,0,99999) and LD019b in (.,0,999)
and LD019c in (.,0,999999) and LD020 in (.,0,99999) then XWKP2009 = 99999;
/* Working but pay unknown - hourly pay provided but weekly hours worked not provided */
else if XLFS2009 = 1 and LD010 in (.,0,999) and LD011 in (.,0,999)
and LD012 in (.,0,999) then XWKP2009 = 99999;
/* Not working (unemployed or NILF) */
else if XLFS2009 not in (1,99) then XWKP2009 = 99998;
else if XLFS2009 = 99 then XWKP2009 = 99999;
end;
```

Average hourly pay

XHRP1998

Variable details

Cohort	Y98
Variable name	XHRP1998
Variable label	Derived: XHRP1998 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

```
if in1998 = 1 then do;
if XLFS1998 = 1 and XHRS1998 not in (.,0,999,998) and AD004 not in (.,0,9998)
then XHRP1998 = AD004/XHRS1998;
else if XLFS1998 = 1 and (XHRS1998 in (.,0,999) or AD004 in (.,0,9998))
then XHRP1998 = 9999;
else if XLFS1998 not in (1 99) then XHRP1998 = 9998;
else if XLFS1998 = 99 then XHRP1998 = 9999;
end;
```

Average hourly pay

XHRP1999

Variable details

Cohort	Y98
Variable name	XHRP1999
Variable label	Derived: XHRP1999 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in1999 = 1 then do;

if XLFS1999 = 1 and XHRS1999 not in (.,0,999,998) and BB008D not in (.,0)

then XHRP1999 = BB008D/XHRS1999;

else if XLFS1999 = 1 and XHRS1999 not in (.,0,999,998) and BD018E not in (.,0)

then XHRP1999 = BD018E/XHRS1999;

else if XLFS1999 = 1 and (BD018D in (.,0) or BD018E in (.,0)

or XHRS1999 in (.,0,999)) then XHRP1999 = 9999;

else if XLFS1999 not in (1 99) then XHRP1999 = 9998;

else if XLFS1999 = 99 then XHRP1999 = 9999;

end;

Average hourly pay

XHRP2000

Variable details

Cohort	Y98
Variable name	XHRP2000
Variable label	Derived: XHRP2000 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

```
if in2000 = 1 then do;
if XLFS2000 = 1 and CD008 in (1,4) and CD009 not in (.,0,9999)
 and XHRS2000 not in (.,0,999,998) then XHRP2000 = CD009/XHRS2000;
else if LFS2000 = 1 and CD008 = 2 and CD009 not in (.,0,9999)
 and XHRS2000 not in (.,0,999,998) then XHRP2000 = CD009/(2*XHRS2000);
else if XLFS2000 = 1 and CD008 = 3 and CD009 not in (.,0,9999)
 and XHRS2000 not in (.,0,999,998) then XHRP2000 = CD009/(4*XHRS2000);
else if XLFS2000 = 1 and (CD009 in (.,0,9999) or XHRS2000 in (.,0,999))
 then XHRP2000 = 9999;
else if XLFS2000 not in (1 99) then XHRP2000 = 9998;
```

```
else if XLFS2000 = 99 then XHRP2000 = 9999;
end;
```

Average hourly pay

XHRP2001

Variable details

Cohort	Y98
Variable name	XHRP2001
Variable label	Derived: XHRP2001 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

```
if in2001 = 1 then do;
if XLFS2001 = 1 and DD018 in (1,4) and DD019 not in (.,0,9998,9999)
  and XHRS2001 not in (.,0,999,998) then XHRP2001 = DD019/XHRS2001;
else if XLFS2001 = 1 and DD018 = 2 and DD019 not in (.,0,9998,9999)
  and XHRS2001 not in (.,0,999,998) then XHRP2001 = DD019/(2*XHRS2001);
else if XLFS2001 = 1 and DD018 = 3 and DD019 not in (.,0,9998,9999)
  and XHRS2001 not in (.,0,999,998) then XHRP2001 = DD019/(4*XHRS2001);
else if XLFS2001 = 1 and DD019X not in (.,0,999.99)
  then XHRP2001 = DD019X;
else if XLFS2001 = 1 and (DD019 in (.,0,9998,9999) and DD019X in (.,0,999.99)
  or XHRS2001 in (.,0,999)) then XHRP2001 = 9999;
else if XLFS2001 not in (1 99) then XHRP2001 = 9998;
else if XLFS2001 = 99 then XHRP2001 = 9999;
end;
```

Average hourly pay

XHRP2002

Variable details

Cohort	Y98
Variable name	XHRP2002
Variable label	Derived: XHRP2002 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

```
if in2002 = 1 then do;
if XLFS2002 = 1 and ED018 in (1,4) and ED019A not in (.,0,8888,9999)
 and XHRS2002 not in (.,0,999,998) then XHRP2002 = ED019A/XHRS2002;
else if XLFS2002 = 1 and ED018 = 2 and ED019A not in (.,0,8888,9999)
 and XHRS2002 not in (.,0,999,998) then XHRP2002 = ED019A/(2*XHRS2002);
else if XLFS2002 = 1 and ED018 = 3 and ED019A not in (.,0,8888,9999)
 and XHRS2002 not in (.,0,999,998) then XHRP2002 = ED019A/(4*XHRS2002);
else if XLFS2002 = 1 and ED019A = 8888 and ED019B not in (.,0,99)
 then XHRP2002 = ED019B;
else if XLFS2002 = 1 and ED020 not in (.,0,9999)
 and XHRS2002 not in (.,0,999,998) then XHRP2002 = ED020/XHRS2002;
```

```
else if XLFS2002 = 1 and (ED019A in (.,0,8888,9999) and ED019B in (.,0,99)
 and ED020 in (.,0,9999) or XHRS2002 in (.,0,999)) then XHRP2002 = 9999;
else if XLFS2002 not in (1 99) then XHRP2002 = 9998;
else if XLFS2002 = 99 then XHRP2002 = 9999;
end;
```

Average hourly pay

XHRP2003

Variable details

Cohort	Y98
Variable name	XHRP2003
Variable label	Derived: XHRP2003 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2003 = 1 then do;

if XLFS2003 = 1 and FD018 in (1,4) and FD019A not in (.,0,8888,9999)

 and XHRS2003 not in (.,0,999,998) then XHRP2003 = FD019A/XHRS2003;

else if XLFS2003 = 1 and FD018 = 2 and FD019A not in (.,0,8888,9999)

 and XHRS2003 not in (.,0,999,998) then XHRP2003 = FD019A/(2*XHRS2003);

else if XLFS2003 = 1 and FD018 = 3 and FD019A not in (.,0,8888,9999)

 and XHRS2003 not in (.,0,999,998) then XHRP2003 = FD019A/(4*XHRS2003);

else if XLFS2003 = 1 and FD019B not in (.,0,99) then XHRP2003 = FD019B;

else if XLFS2003 = 1 and FD020 not in (.,0,9999)

 and XHRS2003 not in (.,0,999,998) then XHRP2003 = FD020/XHRS2003;

```
else if XLFS2003 = 1 and (FD019A in (.,0,8888,9999) and FD019B in (.,0,99)
 and FD020 in (.,0,9999) or XHRS2003 in (.,0,999)) then XHRP2003 = 9999;
else if XLFS2003 not in (1 99) then XHRP2003 = 9998;
else if XLFS2003 = 99 then XHRP2003 = 9999;
end;
```

Average hourly pay

XHRP2004

Variable details

Cohort	Y98
Variable name	XHRP2004
Variable label	Derived: XHRP2004 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2004 = 1 then do;

if XLFS2004 = 1 and GD018 in (1,4) and GD019A not in (.,0,8888,9999)

 and XHRS2004 not in (.,0,999,998) then XHRP2004 = GD019A/XHRS2004;

else if XLFS2004 = 1 and GD018 = 2 and GD019A not in (.,0,8888,9999)

 and XHRS2004 not in (.,0,999,998) then XHRP2004 = GD019A/(2*XHRS2004);

else if XLFS2004 = 1 and GD018 = 3 and GD019A not in (.,0,8888,9999)

 and XHRS2004 not in (.,0,999,998) then XHRP2004 = GD019A/(4*XHRS2004);

else if XLFS2004 = 1 and GD019B not in (.,0,99) then XHRP2004 = GD019B;

else if XLFS2004 = 1 and GD020 not in (.,0,9999)

 and XHRS2004 not in (.,0,999,998) then XHRP2004 = GD020/XHRS2004;

```
else if XLFS2004 = 1 and (GD019A in (.,0,8888,9999) and GD019B in (.,0,99)
 and GD020 in (.,0,9999) or XHRS2004 in (.,0,999)) then XHRP2004 = 9999;
else if XLFS2004 not in (1 99) then XHRP2004 = 9998;
else if XLFS2004 = 99 then XHRP2004 = 9999;
end;
```

Average hourly pay

XHRP2005

Variable details

Cohort	Y98
Variable name	XHRP2005
Variable label	Derived: XHRP2005 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2005 = 1 then do;

if XLFS2005 = 1 and HD018 in (1,4) and HD019 not in (.,0,8888,9999)

 and XHRS2005 not in (.,0,999,998) then XHRP2005 = HD019/XHRS2005;

else if XLFS2005 = 1 and HD018 = 2 and HD019 not in (.,0,8888,9999)

 and XHRS2005 not in (.,0,999,998) then XHRP2005 = HD019/(2*XHRS2005);

else if XLFS2005 = 1 and HD018 = 3 and HD019 not in (.,0,8888,9999)

 and XHRS2005 not in (.,0,999,998) then XHRP2005 = HD019/(4*XHRS2005);

else if XLFS2005 = 1 and HD019A not in (.,0,99) then XHRP2005 = HD019A;

else if XLFS2005 = 1 and HD020 not in (.,0,9999)

 and XHRS2005 not in (.,0,999,998) then XHRP2005 = HD020/XHRS2005;

```
else if XLFS2005 = 1 and (HD019 in (.,0,8888,9999) and HD019A in (.,0,99)
 and HD020 in (.,0,9999) or XHRS2005 in (.,0,999)) then XHRP2005 = 9999;
else if XLFS2005 not in (1 99) then XHRP2005 = 9998;
else if XLFS2005 = 99 then XHRP2005 = 9999;
end;
```

Average hourly pay

XHRP2006

Variable details

Cohort	Y98
Variable name	XHRP2006
Variable label	Derived: XHRP2006 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2006 = 1 then do;

if XLFS2006 = 1 and ID018 in (1,4) and ID019 not in (.,0,9997,9998,9999)

 and XHRS2006 not in (.,0,999,998) then XHRP2006 = ID019/XHRS2006;

else if XLFS2006 = 1 and ID018 = 2 and ID019 not in (.,0,9997,9998,9999)

 and XHRS2006 not in (.,0,999,998) then XHRP2006 = ID019/(2*XHRS2006);

else if XLFS2006 = 1 and ID018 = 3 and ID019 not in (.,0,9997,9998,9999)

 and XHRS2006 not in (.,0,999,998) then XHRP2006 = ID019/(4*XHRS2006);

else if XLFS2006 = 1 and ID019A not in (.,0,99)

 then XHRP2006 = ID019A;

else if XLFS2006 = 1 and ID019B not in (.,0,999999)

```
 and XHRS2006 not in (.,0,999,998) then XHRP2006 = ID019B/(52*XHRS2006);
else if XLFS2006 = 1 and ID020 not in (.,0,9999)
 and XHRS2006 not in (.,0,999,998) then XHRP2006 = ID020/XHRS2006;
else if XLFS2006 = 1 and (ID019 in (.,0,9997,9998,9999) and ID019A in (.,0,99)
 and ID019B in (.,0,999999) and ID020 in (.,0,9999) or XHRS2006 in (.,0,999))
 then XHRP2006 = 9999;
else if XLFS2006 not in (1 99) then XHRP2006 = 9998;
else if XLFS2006 = 99 then XHRP2006 = 9999;
end;
```

Average hourly pay

XHRP2007

Variable details

Cohort	Y98
Variable name	XHRP2007
Variable label	Derived: XHRP2007 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2007 = 1 then do;

if XLFS2007 = 1 and JD018 in (1,4) and JD019 not in (.,0,7777,8888,9999)

 and XHRS2007 not in (.,0,999,998) then XHRP2007 = JD019/XHRS2007;

else if XLFS2007 = 1 and JD018 = 2 and JD019 not in (.,0,7777,8888,9999)

 and XHRS2007 not in (.,0,999,998) then XHRP2007 = JD019/(2*XHRS2007);

else if XLFS2007 = 1 and JD018 = 3 and JD019 not in (.,0,7777,8888,9999)

 and XHRS2007 not in (.,0,999,998) then XHRP2007 = JD019/(4*XHRS2007);

else if XLFS2007 = 1 and JD019A not in (.,0,99) then XHRP2007 = JD019A;

else if XLFS2007 = 1 and JD019B not in (.,0,999999)

 and XHRS2007 not in (.,0,999,998) then XHRP2007 = JD019B/(52*XHRS2007);

```
else if XLFS2007 = 1 and JD020 not in (.,0,9999)
 and XHRS2007 not in (.,0,999,998) then XHRP2007 = JD020/XHRS2007;
else if XLFS2007 = 1 and (JD019 in (.,0,7777,8888,9999)
 and JD019A in (.,0,99) and JD019B in (.,0,999999) and JD020 in (.,0,9999)
 or XHRS2007 in (.,0,999)) then XHRP2007 = 9999;
else if XLFS2007 not in (1 99) then XHRP2007 = 9998;
else if XLFS2007 = 99 then XHRP2007 = 9999;
end;
```

Average hourly pay

XHRP2008

Variable details

Cohort	Y98
Variable name	XHRP2008
Variable label	Derived: XHRP2008 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2008 = 1 then do;

if XLFS2008 = 1 and KD018 in (1,4) and KD019 not in (.,0,7777,8888,9999)

 and XHRS2008 not in (.,0,999,998) then XHRP2008 = KD019/XHRS2008;

else if XLFS2008 = 1 and KD018 = 2 and KD019 not in (.,0,7777,8888,9999)

 and XHRS2008 not in (.,0,999,998) then XHRP2008 = KD019/(2*XHRS2008);

else if XLFS2008 = 1 and KD018 = 3 and KD019 not in (.,0,7777,8888,9999)

 and XHRS2008 not in (.,0,999,998) then XHRP2008 = KD019/(4*XHRS2008);

else if XLFS2008 = 1 and KD019A not in (.,0,99) then XHRP2008 = KD019A;

else if XLFS2008 = 1 and KD019B not in (.,0,999999)

 and XHRS2008 not in (.,0,999,998) then XHRP2008 = KD019B/(52*XHRS2008);

```
else if XLFS2008 = 1 and KD020 not in (.,0,9999)
 and XHRS2008 not in (.,0,999,998) then XHRP2008 = KD020/XHRS2008;
else if XLFS2008 = 1 and (KD019 in (.,0,7777,8888,9999)
 and KD019A in (.,0,99) and KD019B in (.,0,999999) and KD020 in (.,0,9999)
 or XHRS2008 in (.,0,999)) then XHRP2008 = 9999;
else if XLFS2008 not in (1 99) then XHRP2008 = 9998;
else if XLFS2008 = 99 then XHRP2008 = 9999;
end;
```

Average hourly pay

XHRP2009

Variable details

Cohort	Y98
Variable name	XHRP2009
Variable label	Derived: XHRP2009 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 applicable

9999 = 9999 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 or self-employed in their own business, and excludes those who are working in some 'other way'.

Gross pay is recorded for those who are working for wages or salary, while weekly business earnings are recorded for those who are self-employed.

No information is provided for respondents who: are working in ways other than for wages/salary or self-employed, are waiting to start work, did not provide a rate of pay, or provided their weekly/fortnightly/annual pay but did not provide their weekly hours worked.

Syntax

if in2009 = 1 then do;

/* Weekly pay provided */

if XLFS2009 = 1 and LD018 in (1,4) and LD019 not in (.,0,99999)

 and XHRS2009 not in (.,0,999,998) then XHRP2009 = LD019/XHRS2009;

/* Fortnightly pay provided */

else if XLFS2009 = 1 and LD018 = 2 and LD019 not in (.,0,99999)

 and XHRS2009 not in (.,0,999,998) then XHRP2009 = LD019/(2*XHRS2009);

/* Monthly pay provided */

else if XLFS2009 = 1 and LD018 = 3 and LD019 not in (.,0,99999)

 and XHRS2009 not in (.,0,999,998) then XHRP2009 = LD019/(4*XHRS2009);

```
/* Hourly pay provided */
else if XLFS2009 = 1 and LD019b not in (.,0,999) then XHRP2009 = LD019b;
/* Annual pay provided */
else if XLFS2009 = 1 and LD019c not in (.,0,999999)
 and XHRS2009 not in (.,0,999,998) then XHRP2009 = LD019c/(52*XHRS2009);
/* Weekly business earnings provided (self-employed) */
else if XLFS2009 = 1 and LD020 not in (.,0,99999) and XHRS2009 not in (.,0,999,998)
 then XHRP2009 = LD020/XHRS2009;
/* Working but hourly pay unknown */
else if XLFS2009 = 1 and (LD019 in (.,0,99999) and LD019b in (.,0,999)
 and LD019c in (.,0,999999) and LD020 in (.,0,99999) or XHRS2009 in (.,0,999))
 then XHRP2009 = 9999;
/* Not working (unemployed or NILF) */
else if XLFS2009 not in (1 99) then XHRP2009 = 9998;
else if XLFS2009 = 99 then XHRP2009 = 9999;
end;
```

Occupation (1 digit ANZSCO First Edition)

XOCC1998

Variable details

Cohort	Y98
Variable name	XOCC1998
Variable label	Derived: XOCC1998 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	1

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in1998 = 1 then do;

if XLFS1998 in (2,3) then XOCC1998 = 10; * Not working ;

else if XLFS1998 = 1 then XOCC1998 = 9; *Unknown or not classifiable;

else if XLFS1998 = 99 then XOCC1998 = 99; *Unknown labour force status;
```

Occupation (1 digit ANZSCO First Edition)

XOCC1999

Variable details

Cohort	Y98
Variable name	XOCC1999
Variable label	Derived: XOCC1999 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	2

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in1999 = 1 then do;

if XLFS1999 in (2,3) /*Unemployed, NILF*/ then XOCC1999 = 10; * Not working ;

else if XLFS1999 = 1 then XOCC1999 = 9; *Unknown or not classifiable;

else if XLFS1999 = 99 then XOCC1999 = 99; *Unknown labour force status;

end;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2000

Variable details

Cohort	Y98
Variable name	XOCC2000
Variable label	Derived: XOCC2000 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	3

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

The category 'Not working (unemployed or NILF)' includes respondents whose labour force status is unknown.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix

1.

Syntax

```
if in2000 = 1 and CD011 = 1111 then XANZSCO2000 = 1;*Managers;
else if in2000 = 1 and CD011 = 1112 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1191 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1192 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1193 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1211 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1212 then XANZSCO2000 = 2; *Professionals;
else if in2000 = 1 and CD011 = 1213 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1221 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1222 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1223 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1224 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1231 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1291 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1292 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1293 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1293 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1294 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1295 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1296 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 1299 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1311 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1312 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1313 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 1314 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 2111 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2112 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2113 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2114 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2115 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2119 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2121 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2122 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2123 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2124 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2125 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2126 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2127 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2128 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2129 then XANZSCO2000 = 2;
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else if in2000 = 1 and CD011 = 2211 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2212 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2213 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2221 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2222 then XANZSCO2000 = 2;
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else if in2000 = 1 and CD011 = 2291 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2292 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2293 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2294 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2295 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2299 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2311 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2312 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2321 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2322 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2323 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2324 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2325 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2326 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2381 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2382 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2383 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2384 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2385 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2386 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2387 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2388 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2391 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2392 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2393 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2394 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2399 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2411 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2412 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2412 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2413 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2414 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2421 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2422 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2491 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2492 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2493 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2511 then XANZSCO2000 = 2;
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else if in2000 = 1 and CD011 = 2512 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2512 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2513 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2514 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2515 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2521 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2522 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2523 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2529 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2531 then XANZSCO2000 = 2;
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else if in2000 = 1 and CD011 = 2535 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2536 then XANZSCO2000 = 2;
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else if in2000 = 1 and CD011 = 2539 then XANZSCO2000 = 2;
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else if in2000 = 1 and CD011 = 2542 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2543 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 2549 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 3111 then XANZSCO2000 = 3; *Technicians and Trades Workers;
else if in2000 = 1 and CD011 = 3112 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3121 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3121 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3122 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3123 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3124 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3125 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3129 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3211 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 3213 then XANZSCO2000 = 2;
else if in2000 = 1 and CD011 = 3291 then XANZSCO2000 = 5; *Clerical and Administrative Workers;
else if in2000 = 1 and CD011 = 3292 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3293 then XANZSCO2000 = 6; *Sales Workers;
else if in2000 = 1 and CD011 = 3294 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3311 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3321 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3322 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3323 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3324 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3325 then XANZSCO2000 = 1;

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else if in2000 = 1 and CD011 = 3329 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3391 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3392 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3393 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3399 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3411 then XANZSCO2000 = 4; *Community and Personal Service Workers;
else if in2000 = 1 and CD011 = 3421 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3491 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3492 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3493 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3494 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3911 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3991 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3992 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3993 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3994 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 3995 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 3996 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 3997 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 3999 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4111 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4112 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4113 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4114 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4115 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4121 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4122 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4123 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4124 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4125 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4126 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4211 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4212 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4213 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4214 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4215 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4311 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4312 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4313 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4314 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4315 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4316 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4411 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4412 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4413 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4415 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4416 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4423 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4511 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4512 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4513 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4519 then XANZSCO2000 = 8; *Labourers;
else if in2000 = 1 and CD011 = 4611 then XANZSCO2000 = 1;
else if in2000 = 1 and CD011 = 4612 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4613 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4614 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4621 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4622 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4623 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4911 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4912 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4913 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4921 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4922 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4929 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4931 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4941 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4942 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4943 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4944 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 4983 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4984 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4985 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 4986 then XANZSCO2000 = 7; *Machinery Operators and Drivers;
else if in2000 = 1 and CD011 = 4987 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4988 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4991 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 4992 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 4999 then XANZSCO2000 = 3;
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else if in2000 = 1 and CD011 = 5111 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 5911 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 5912 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 5991 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 5992 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 5993 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 5994 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 5995 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 5996 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 5999 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 6111 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6121 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6131 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6141 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6142 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6143 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6144 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6145 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6151 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6152 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6153 then XANZSCO2000 = 5;
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else if in2000 = 1 and CD011 = 6193 then XANZSCO2000 = 5;
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else if in2000 = 1 and CD011 = 6199 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 6211 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 6212 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 6213 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 6311 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6312 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6313 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6314 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6321 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6322 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6323 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6324 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6391 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6392 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 6393 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6394 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6395 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6396 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 6397 then XANZSCO2000 = 4;
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else if in2000 = 1 and CD011 = 6399 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 7111 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7112 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7119 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7121 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7122 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7123 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7124 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7129 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7211 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7212 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7291 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7292 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7293 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7294 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7295 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7296 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7297 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7298 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7299 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7311 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7312 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7313 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7314 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7315 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7911 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7912 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7913 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 7914 then XANZSCO2000 = 3;
else if in2000 = 1 and CD011 = 7991 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 7992 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 7993 then XANZSCO2000 = 7;
else if in2000 = 1 and CD011 = 7994 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 7995 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 7996 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 8111 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8112 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8113 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8114 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8115 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8116 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8119 then XANZSCO2000 = 5;
else if in2000 = 1 and CD011 = 8211 then XANZSCO2000 = 6;
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else if in2000 = 1 and CD011 = 8291 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8292 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8293 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8294 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8295 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8296 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8297 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8299 then XANZSCO2000 = 6;
else if in2000 = 1 and CD011 = 8311 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 8312 then XANZSCO2000 = 4;
else if in2000 = 1 and CD011 = 8313 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 8314 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 8315 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 8319 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9111 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9211 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9212 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9213 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9214 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9215 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9219 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9219 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9221 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9222 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9911 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9912 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9913 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9914 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9915 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9916 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9917 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9918 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9919 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9921 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9922 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9929 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9931 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9932 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9933 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9991 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9992 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9993 then XANZSCO2000 = 8;
else if in2000 = 1 and CD011 = 9999 then XANZSCO2000 = 8;
else XANZSCO2000 = .;
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if in2000 = 1 and XLFS2000 = 1 and not missing(XANZSCO2000) then XOCC2000 = XANZSCO2000;
else if in2000 = 1 and XLFS2000 = 1 and missing(XANZSCO2000) then XOCC2000 = 9;*Unknown or not classifiable;
else if in2000 = 1 and XLFS2000 in (2,3) then XOCC2000 = 10;*Not employed;
else if in2000 = 1 and XLFS2000 = 99 then XOCC2000 = 99;
else if missing(in2000) then XOCC2000 = .;
else XOCC2000 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2001

Variable details

Cohort	Y98
Variable name	XOCC2001
Variable label	Derived: XOCC2001 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	4

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in2001 = 1 and XLFS2001 = 1 and not missing(XANZSCO2001) then XOCC2001 = XANZSCO2001;

else if in2001 = 1 and XLFS2001 = 1 and missing(XANZSCO2001) then XOCC2001 = 9;*Unknown or not classifiable;

else if in2001 = 1 and XLFS2001 in (2,3) then XOCC2001 = 10;*Not employed;

else if in2001 = 1 and XLFS2001 = 99 then XOCC2001 = 99;

else if missing(in2001) then XOCC2001 = .;

else XOCC2001 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2002

Variable details

Cohort	Y98
Variable name	XOCC2002
Variable label	Derived: XOCC2002 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	5

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in2002 = 1 and XLFS2002 = 1 and not missing(XANZSCO2002) then XOCC2002 = XANZSCO2002;
else if in2002 = 1 and XLFS2002 = 1 and missing(XANZSCO2002) then XOCC2002 = 9;*Unknown or not classifiable;
else if in2002 = 1 and XLFS2002 in (2,3) then XOCC2002 = 10;*Not employed;
else if in2002 = 1 and XLFS2002 = 99 then XOCC2002 = 99;
else if missing(in2002) then XOCC2002 = .;
else XOCC2002 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2003

Variable details

Cohort	Y98
Variable name	XOCC2003
Variable label	Derived: XOCC2003 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	6

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in2003 = 1 and XLFS2003 = 1 and not missing(XANZSCO2003) then XOCC2003 = XANZSCO2003;

else if in2003 = 1 and XLFS2003 = 1 and missing(XANZSCO2003) then XOCC2003 = 9;*Unknown or not classifiable;

else if in2003 = 1 and XLFS2003 in (2,3) then XOCC2003 = 10;*Not employed;

else if in2003 = 1 and XLFS2003 = 99 then XOCC2003 = 99;

else if missing(in2003) then XOCC2003 = .;

else XOCC2003 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2004

Variable details

Cohort	Y98
Variable name	XOCC2004
Variable label	Derived: XOCC2004 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	7

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in2004 = 1 and XLFS2004 = 1 and not missing(XANZSCO2004) then XOCC2004 = XANZSCO2004;
else if in2004 = 1 and XLFS2004 = 1 and missing(XANZSCO2004) then XOCC2004 = 9;*Unknown or not classifiable;
else if in2004 = 1 and XLFS2004 in (2,3) then XOCC2004 = 10;*Not employed;
else if in2004 = 1 and XLFS2004 = 99 then XOCC2004 = 99;
else if missing(in2004) then XOCC2004 = .;
else XOCC2004 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2005

Variable details

Cohort	Y98
Variable name	XOCC2005
Variable label	Derived: XOCC2005 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	8

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
if in2005 = 1 and XLFS2005 = 1 and not missing(XANZSCO2005) then XOCC2005 = XANZSCO2005;

else if in2005 = 1 and XLFS2005 = 1 and missing(XANZSCO2005) then XOCC2005 = 9;*Unknown or not classifiable;

else if in2005 = 1 and XLFS2005 in (2,3) then XOCC2005 = 10;*Not employed;

else if in2005 = 1 and XLFS2005 = 99 then XOCC2005 = 99;

else if missing(in2005) then XOCC2005 = .;

else XOCC2005 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2006

Variable details

Cohort	Y98
Variable name	XOCC2006
Variable label	Derived: XOCC2006 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	9

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
XOCC12006 = substrn(left(ID025),1,1);


if in2006 = 1 and XLFS2006 = 1 and not missing(ID025) and ID025 ne 0 then XOCC2006 = input(XOCC12006,1.);

else if in2006 = 1 and ID025 = 0 then XOCC2006 = 9;*Unknown or not classifiable;

else if in2006 = 1 and XLFS2006 = 1 and missing(ID025) then XOCC2006 = 9;*Unknown or not classifiable;

else if in2006 = 1 and XLFS2006 in (2,3) then XOCC2006 = 10;*Not employed;

else if in2006 = 1 and XLFS2006 = 99 then XOCC2006 = 99;

else if missing(in2006) then XOCC2006 = .;

else XOCC2006 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2007

Variable details

Cohort	Y98
Variable name	XOCC2007
Variable label	Derived: XOCC2007 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	10

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
XOCC12007 = substrn(left(JD025),1,1);

if in2007 = 1 and XLFS2007 = 1 and not missing(JD025) and JD025 ne 0 then XOCC2007 = input(XOCC12007,1.);
else if in2007 = 1 and JD025 = 0 then XOCC2007 = 9;*Unknown or not classifiable;
else if in2007 = 1 and XLFS2007 = 1 and missing(JD025) then XOCC2007 = 9;*Unknown or not classifiable;
else if in2007 = 1 and XLFS2007 in (2,3) then XOCC2007 = 10;*Not employed;
else if in2007 = 1 and XLFS2007 = 99 then XOCC2007 = 99;
else if missing(in2007) then XOCC2007 = .;
else XOCC2007 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2008

Variable details

Cohort	Y98
Variable name	XOCC2008
Variable label	Derived: XOCC2008 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	11

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
XOCC12008 = substrn(left(KD025),1,1);

if in2008 = 1 and XLFS2008 = 1 and not missing(KD025) and KD025 ne 0 then XOCC2008 = input(XOCC12008,1.);
else if in2008 = 1 and KD025 = 0 then XOCC2008 = 9;*Unknown or not classifiable;
else if in2008 = 1 and XLFS2008 = 1 and missing(KD025) then XOCC2008 = 9;*Unknown or not classifiable;
else if in2008 = 1 and XLFS2008 in (2,3) then XOCC2008 = 10;*Not employed;
else if in2008 = 1 and XLFS2008 = 99 then XOCC2008 = 99;
else if missing(in2008) then XOCC2008 = .;
else XOCC2008 = 10;*Not employed;
```

Occupation (1 digit ANZSCO First Edition)

XOCC2009

Variable details

Cohort	Y98
Variable name	XOCC2009
Variable label	Derived: XOCC2009 Occupation (1 digit ANZSCO First Edition)
Topic area	Employment
Data type	Numeric
Survey wave	12

Description

The occupation at the time of interview.

Formats

1 = 1 Managers

2 = 2 Professionals

3 = 3 Technicians and trades workers

4 = 4 Community and personal service workers

5 = 5 Clerical and administrative workers

6 = 6 Sales workers

7 = 7 Machinery operators and drivers

8 = 8 Labourers

9 = 9 Unknown or not classifiable

10 = 10 Not working (unemployed or NILF)

99 = 99 Unknown labour force status

Notes

Occupations are categorised using ANZSCO First Edition major groups.

This indicator uses ANZSCO major groups to classify occupations. The following ANZSCO groups are used: Managers, Professionals, Technicians and trades workers, Community and personal service workers, Clerical and administrative workers, Sales workers, Machinery operators and drivers and Labourers.

The category 'Unknown or not classifiable' is used to code respondents who are working but whose occupation is unknown, or not classifiable using the ANZSCO.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups can be found in appendix 1.

Syntax

```
XOCC12009 = substrn(left(LD025),1,1);


if in2009 = 1 and XLFS2009 = 1 and not missing(LD025) and LD025 ne 0 then XOCC2009 = input(XOCC12009,1.);
else if in2009 = 1 and LD025 = 0 then XOCC2009 = 9;*Unknown or not classifiable;
else if in2009 = 1 and XLFS2009 = 1 and missing(LD025) then XOCC2009 = 9;*Unknown or not classifiable;
else if in2009 = 1 and XLFS2009 in (2,3) then XOCC2009 = 10;*Not employed;
else if in2009 = 1 and XLFS2009 = 99 then XOCC2009 = 99;
else if missing(in2009) then XOCC2009 = .;
else XOCC2009 = 10;*Not employed;
```

In full-time employment or full-time education

XFTE1998

Variable details

Cohort	Y98
Variable name	XFTE1998
Variable label	Derived: XFTE1998 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 in1998 = 1 and XFTP1998 = 1 then XFTE1998 = 1; * Working full time;

else if in1998 = 1 and XFTS1998 = 1 then XFTE1998 = 1; * Studying full time;

else if in1998 = 1 and (XFTP1998 = 99 or XFTS1998 = 3) then XFTE1998 = 99; *Unknown;

/*If not responded to survey in 1998 then assign missing*/

else if in1998 = 0 or missing(in1998) then XFTE1998 = .;

else XFTE1998 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE1999

Variable details

Cohort	Y98
Variable name	XFTE1999
Variable label	Derived: XFTE1999 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 in1999 = 1 and XFTP1999 = 1 then XFTE1999 = 1; * Working full time;

else if in1999 = 1 and XFTS1999 = 1 then XFTE1999 = 1; * Studying full time;

else if in1999 = 1 and (XFTP1999 = 99 or XFTS1999 = 3) then XFTE1999 = 99; *Unknown;

/*If not responded to survey in 1999 then assign missing*/

else if in1999 = 0 or missing(in1999) then XFTE1999 = .;

else XFTE1999 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2000

Variable details

Cohort	Y98
Variable name	XFTE2000
Variable label	Derived: XFTE2000 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 in2000 = 1 and XFTP2000 = 1 then XFTE2000 = 1; * Working full time;

else if in2000 = 1 and XFTS2000 = 1 then XFTE2000 = 1; * Studying full time;

else if in2000 = 1 and (XFTP2000 = 99 or XFTS2000 = 3) then XFTE2000 = 99; *Unknown;

/*If not responded to survey in 2000 then assign missing*/

else if in2000 = 0 or missing(in2000) then XFTE2000 = .;

else XFTE2000 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2001

Variable details

Cohort	Y98
Variable name	XFTE2001
Variable label	Derived: XFTE2001 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 in2001 = 1 and XFTP2001 = 1 then XFTE2001 = 1; * Working full time;

else if in2001 = 1 and XFTS2001 = 1 then XFTE2001 = 1; * Studying full time;

else if in2001 = 1 and (XFTP2001 = 99 or XFTS2001 = 3) then XFTE2001 = 99; *Unknown;

/*If not responded to survey in 2001 then assign missing*/

else if in2001 = 0 or missing(in2001) then XFTE2001 = .;

else XFTE2001 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2002

Variable details

Cohort	Y98
Variable name	XFTE2002
Variable label	Derived: XFTE2002 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 in2002 = 1 and XFTP2002 = 1 then XFTE2002 = 1; * Working full time;

else if in2002 = 1 and XFTS2002 = 1 then XFTE2002 = 1; * Studying full time;

else if in2002 = 1 and (XFTP2002 = 99 or XFTS2002 = 3) then XFTE2002 = 99; *Unknown;

/*If not responded to survey in 2002 then assign missing*/

else if in2002 = 0 or missing(in2002) then XFTE2002 = .;

else XFTE2002 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2003

Variable details

Cohort	Y98
Variable name	XFTE2003
Variable label	Derived: XFTE2003 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 in2003 = 1 and XFTP2003 = 1 then XFTE2003 = 1; * Working full time;

else if in2003 = 1 and XFTS2003 = 1 then XFTE2003 = 1; * Studying full time;

else if in2003 = 1 and (XFTP2003 = 99 or XFTS2003 = 3) then XFTE2003 = 99; *Unknown;

/*If not responded to survey in 2003 then assign missing*/

else if in2003 = 0 or missing(in2003) then XFTE2003 = .;

else XFTE2003 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2004

Variable details

Cohort	Y98
Variable name	XFTE2004
Variable label	Derived: XFTE2004 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 in2004 = 1 and XFTP2004 = 1 then XFTE2004 = 1; * Working full time;

else if in2004 = 1 and XFTS2004 = 1 then XFTE2004 = 1; * Studying full time;

else if in2004 = 1 and (XFTP2004 = 99 or XFTS2004 = 3) then XFTE2004 = 99; *Unknown;

/*If not responded to survey in 2004 then assign missing*/

else if in2004 = 0 or missing(in2004) then XFTE2004 = .;

else XFTE2004 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2005

Variable details

Cohort	Y98
Variable name	XFTE2005
Variable label	Derived: XFTE2005 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 in2005 = 1 and XFTP2005 = 1 then XFTE2005 = 1; * Working full time;

else if in2005 = 1 and XFTS2005 = 1 then XFTE2005 = 1; * Studying full time;

else if in2005 = 1 and (XFTP2005 = 99 or XFTS2005 = 3) then XFTE2005 = 99; *Unknown;

/*If not responded to survey in 2005 then assign missing*/

else if in2005 = 0 or missing(in2005) then XFTE2005 = .;

else XFTE2005 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2006

Variable details

Cohort	Y98
Variable name	XFTE2006
Variable label	Derived: XFTE2006 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 in2006 = 1 and XFTP2006 = 1 then XFTE2006 = 1; * Working full time;

else if in2006 = 1 and XFTS2006 = 1 then XFTE2006 = 1; * Studying full time;

else if in2006 = 1 and (XFTP2006 = 99 or XFTS2006 = 3) then XFTE2006 = 99; *Unknown;

/*If not responded to survey in 2006 then assign missing*/

else if in2006 = 0 or missing(in2006) then XFTE2006 = .;

else XFTE2006 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2007

Variable details

Cohort	Y98
Variable name	XFTE2007
Variable label	Derived: XFTE2007 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 in2007 = 1 and XFTP2007 = 1 then XFTE2007 = 1; * Working full time;

else if in2007 = 1 and XFTS2007 = 1 then XFTE2007 = 1; * Studying full time;

else if in2007 = 1 and (XFTP2007 = 99 or XFTS2007 = 3) then XFTE2007 = 99; *Unknown;

/*If not responded to survey in 2007 then assign missing*/

else if in2007 = 0 or missing(in2007) then XFTE2007 = .;

else XFTE2007 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2008

Variable details

Cohort	Y98
Variable name	XFTE2008
Variable label	Derived: XFTE2008 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 in2008 = 1 and XFTP2008 = 1 then XFTE2008 = 1; * Working full time;

else if in2008 = 1 and XFTS2008 = 1 then XFTE2008 = 1; * Studying full time;

else if in2008 = 1 and (XFTP2008 = 99 or XFTS2008 = 3) then XFTE2008 = 99; *Unknown;

/*If not responded to survey in 2008 then assign missing*/

else if in2008 = 0 or missing(in2008) then XFTE2008 = .;

else XFTE2008 = 0; * Not working full time or not study full time;

In full-time employment or full-time education

XFTE2009

Variable details

Cohort	Y98
Variable name	XFTE2009
Variable label	Derived: XFTE2009 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 in2009 = 1 and XFTP2009 = 1 then XFTE2009 = 1; * Working full time;

else if in2009 = 1 and XFTS2009 = 1 then XFTE2009 = 1; * Studying full time;

else if in2009 = 1 and (XFTP2009 = 99 or XFTS2009 = 3) then XFTE2009 = 99; *Unknown;

/*If not responded to survey in 2009 then assign missing*/

else if in2009 = 0 or missing(in2009) then XFTE2009 = .;

else XFTE2009 = 0; * Not working full time or not study full time;

Any spell of unemployment during the year

XUNE1998

Variable details

Cohort	Y98
Variable name	XUNE1998
Variable label	Derived: XUNE1998 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

if in1998 = 1 then XUNE1998 = 99; * Unknown;

else XUNE1998 = .;

Any spell of unemployment during the year

XUNE1999

Variable details

Cohort	Y98
Variable name	XUNE1999
Variable label	Derived: XUNE1999 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

/* Unemployed for any month during the year */

if in1999 = 1 then XUNE1999 = 99; * Unknown;

else XUNE1999 = .;

Any spell of unemployment during the year

XUNE2000

Variable details

Cohort	Y98
Variable name	XUNE2000
Variable label	Derived: XUNE2000 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

```
/* Unemployed for any month during the year */

if in2000 = 1 and (CF008A = 1 or CF008B = 1 or CF008C = 1 or CF008D = 1 or CF008E = 1 or CF008F = 1 or CF008G = 1

or CF008H = 1 or CF008I = 1 or CF008J = 1 or CF008K = 1 or CF008L = 1) then XUNE2000 = 1; * Spell of unemployment;


/* Not unemployed for any month during the year */

else if in2000 = 1 and (CF008A = 0 and CF008B = 0 and CF008C = 0 and CF008D = 0 and CF008E = 0 and CF008F = 0 and CF008G = 0

and CF008H = 0 and CF008I = 0 and CF008J = 0 and CF008K = 0 and CF008L = 0) then XUNE2000 = 0; * No spell of unemployment;


/* No time unemployed during the year */

else if in2000 = 1 and CF007 = 0 then XUNE2000 = 0; * No spell of unemployment;

/* Unknown */

else if in2000 = 1 then XUNE2000 = 99;

else XUNE2000 = .;
```

Any spell of unemployment during the year

XUNE2001

Variable details

Cohort	Y98
Variable name	XUNE2001
Variable label	Derived: XUNE2001 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

/* Unemployed for any month during the year */

if in2001 = 1 and (DF008A not in (.,0) or DF008B not in (.,0) or DF008C not in (.,0) or DF008D not in (.,0) or DF008E not in (.,0) or DF008F not in (.,0) or DF008G

or DF008H not in (.,0) or DF008I not in (.,0) or DF008J not in (.,0) or DF008K not in (.,0) or DF008L not in (.,0) or DF008M not in (.,0) or DF008N not in (.,0)

or DF008O not in (.,0) or DF008P not in (.,0) or DF008Q not in (.,0) or DF008R not in (.,0)) then XUNE2001 = 1; * Spell of unemployment;

/* Not unemployed for any month during the year */

else if in2001 = 1 and (DF008A = 0 and DF008B = 0 and DF008C = 0 and DF008D = 0 and DF008E = 0 and DF008F = 0 and DF008G = 0

and DF008H = 0 and DF008I = 0 and DF008J = 0 and DF008K = 0 and DF008L = 0 and DF008M = 0 and DF008N = 0 and DF008O = 0 and DF008P = 0

and DF008Q = 0 and DF008R = 0) then XUNE2001 = 0; * No spell of unemployment;

/* No time unemployed during the year */

else if in2001 = 1 and DF007 = 0 then XUNE2001 = 0; * No spell of unemployment;

/* Unknown */

```
else if in2001 = 1 then XUNE2001 = 99;
else XUNE2001 = .;
```

Any spell of unemployment during the year

XUNE2002

Variable details

Cohort	Y98
Variable name	XUNE2002
Variable label	Derived: XUNE2002 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

/* Unemployed for any month during the year */

if in2002 = 1 and (EF008A = 1 or EF008B = 1 or EF008C = 1 or EF008D = 1 or EF008E = 1 or EF008F = 1 or EF008G = 1

or EF008H = 1 or EF008I = 1 or EF008J = 1 or EF008K = 1 or EF008L = 1 or EF008M = 1 or EF008N = 1 or EF008O = 1

or EF008P = 1 or EF008Q = 1 or EF008R = 1 or EF008S = 1) then XUNE2002 = 1; * Spell of unemployment;

/* Not unemployed for any month during the year */

else if in2002 = 1 and (EF008A = 0 and EF008B = 0 and EF008C = 0 and EF008D = 0 and EF008E = 0 and EF008F = 0 and EF008G = 0

and EF008H = 0 and EF008I = 0 and EF008J = 0 and EF008K = 0 and EF008L = 0 and EF008M = 0 and EF008N = 0 and EF008O = 0

and EF008P = 0 and EF008Q = 0 and EF008R = 0 and EF008S = 0) then XUNE2002 = 0; * No spell of unemployment;

/* No time unemployed during the year */

else if in2002 = 1 and EF007 = 0 then XUNE2002 = 0; * No spell of unemployment;

/* Unknown */

```
else if in2002 = 1 then XUNE2002 = 99;
else XUNE2002 = .;
```

Any spell of unemployment during the year

XUNE2003

Variable details

Cohort	Y98
Variable name	XUNE2003
Variable label	Derived: XUNE2003 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

```
/* Unemployed for any month during the year */

if in2003 = 1 and (FF008A = 1 or FF008B = 1 or FF008C = 1 or FF008D = 1 or FF008E = 1 or FF008F = 1 or FF008G = 1

or FF008H = 1 or FF008I = 1 or FF008J = 1 or FF008K = 1 or FF008L = 1 or FF008M = 1 or FF008N = 1 or FF008O = 1

or FF008P = 1 or FF008Q = 1 or FF008R = 1 or FF008S = 1) then XUNE2003 = 1; * Spell of unemployment;


/* Not unemployed for any month during the year */

else if in2003 = 1 and (FF008A = 0 and FF008B = 0 and FF008C = 0 and FF008D = 0 and FF008E = 0 and FF008F = 0

and FF008G = 0 and FF008H = 0 and FF008I = 0 and FF008J = 0 and FF008K = 0 and FF008L = 0 and FF008M = 0 and
FF008N = 0 and FF008O = 0

and FF008P = 0 and FF008Q = 0 and FF008R = 0 and FF008S = 0) then XUNE2003 = 0; * No spell of unemployment;


/* No time unemployed during the year */

else if in2003 = 1 and FF007 = 0 then XUNE2003 = 0; * No spell of unemployment;

/* Unknown */

else if in2003 = 1 then XUNE2003 = 99;

else XUNE2003 = .;
```

Any spell of unemployment during the year

XUNE2004

Variable details

Cohort	Y98
Variable name	XUNE2004
Variable label	Derived: XUNE2004 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

/* Unemployed for any month during the year */

if in2004 = 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 or GF008R = 1 or GF008S = 1) then XUNE2004 = 1; * Spell of unemployment;

/* Not unemployed for any month during the year */

else if in2004 = 1 and (GF008A = 0 and GF008B = 0 and GF008C = 0 and GF008D = 0 and GF008E = 0 and GF008F = 0

and GF008G = 0 and GF008H = 0 and GF008I = 0 and GF008J = 0 and GF008K = 0 and GF008L = 0 and GF008M = 0

and GF008N = 0 and GF008O = 0 and GF008P = 0 and GF008Q = 0 and GF008R = 0 and GF008S = 0) then XUNE2004 = 0; * No spell of unemployment;

/* No time unemployed during the year */

else if in2004 = 1 and GF007 = 0 then XUNE2004 = 0; * No spell of unemployment;

/* Unknown */

```
else if in2004 = 1 then XUNE2004 = 99;
else XUNE2004 = .;
```

Any spell of unemployment during the year

XUNE2005

Variable details

Cohort	Y98
Variable name	XUNE2005
Variable label	Derived: XUNE2005 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

/* Unemployed for any month during the year */

if in2005 = 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) then XUNE2005 = 1; * Spell of unemployment;

/* Not unemployed for any month during the year */

else if in2005 = 1 and (HF008A = 0 and HF008B = 0 and HF008C = 0 and HF008D = 0 and HF008E = 0 and HF008F = 0

and HF008G = 0 and HF008H = 0 and HF008I = 0 and HF008J = 0 and HF008K = 0 and HF008L = 0 and HF008M = 0 and HF008N = 0

and HF008O = 0 and HF008P = 0 and HF008Q = 0 and HF008R = 0) then XUNE2005 = 0; * No spell of unemployment;

/* No time unemployed during the year */

else if in2005 = 1 and HF007 = 0 then XUNE2005 = 0; * No spell of unemployment;

/* Unknown */

```
else if in2005 = 1 then XUNE2005 = 99;
else XUNE2005 = .;
```

Any spell of unemployment during the year

XUNE2006

Variable details

Cohort	Y98
Variable name	XUNE2006
Variable label	Derived: XUNE2006 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

```
/* Unemployed for any month during the year */

if in2006 = 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) then XUNE2006 = 1; * Spell of unemployment;


/* Not unemployed for any month during the year */

else if in2006 = 1 and (IF008A = 0 and IF008B = 0 and IF008C = 0 and IF008D = 0 and IF008E = 0 and IF008F = 0

and IF008G = 0 and IF008H = 0 and IF008I = 0 and IF008J = 0 and IF008K = 0 and IF008L = 0 and IF008M = 0

and IF008N = 0 and IF008O = 0 and IF008P = 0 and IF008Q = 0 and IF008R = 0) then XUNE2006 = 0; * No spell of
unemployment;


/* No time unemployed during the year */

else if in2006 = 1 and IF007 = 0 then XUNE2006 = 0; * No spell of unemployment;

/* Unknown */

else if in2006 = 1 then XUNE2006 = 99;

else XUNE2006 = .;
```

Any spell of unemployment during the year

XUNE2007

Variable details

Cohort	Y98
Variable name	XUNE2007
Variable label	Derived: XUNE2007 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

```
/* Unemployed for any month during the year */

if in2007 = 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 XUNE2007 = 1; * Spell of unemployment;


/* Not unemployed for any month during the year */

else if in2007 = 1 and (JF008A = 0 and JF008B = 0 and JF008C = 0 and JF008D = 0 and JF008E = 0 and JF008F = 0 and JF008G = 0

and JF008H = 0 and JF008I = 0 and JF008J = 0 and JF008K = 0 and JF008L = 0 and JF008M = 0 and JF008N = 0

and JF008O = 0 and JF008P = 0 and JF008Q = 0 and JF008R = 0 and JF008S = 0) then XUNE2007 = 0; * No spell of unemployment;


/* No time unemployed during the year */

else if in2007 = 1 and JF007 = 0 then XUNE2007 = 0; * No spell of unemployment;

/* Unknown */

else if in2007 = 1 then XUNE2007 = 99;

else XUNE2007 = .;
```

Any spell of unemployment during the year

XUNE2008

Variable details

Cohort	Y98
Variable name	XUNE2008
Variable label	Derived: XUNE2008 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

/* Unemployed for any month during the year */

if in2008 = 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 or KF008S = 1) then XUNE2008 = 1; * Spell of unemployment;

/* Not unemployed for any month during the year */

else if in2008 = 1 and (KF008A = 0 and KF008B = 0 and KF008C = 0 and KF008D = 0 and KF008E = 0 and KF008F = 0

and KF008G = 0 and KF008H = 0 and KF008I = 0 and KF008J = 0 and KF008K = 0 and KF008L = 0 and KF008M = 0 and KF008N = 0

and KF008O = 0 and KF008P = 0 and KF008Q = 0 and KF008R = 0 and KF008S = 0) then XUNE2008 = 0; * No spell of unemployment;

/* No time unemployed during the year */

else if in2008 = 1 and KF007 = 0 then XUNE2008 = 0; * No spell of unemployment;

/* Unknown */

```
else if in2008 = 1 then XUNE2008 = 99;
else XUNE2008 = .;
```

Any spell of unemployment during the year

XUNE2009

Variable details

Cohort	Y98
Variable name	XUNE2009
Variable label	Derived: XUNE2009 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

/* Unemployed for any month during the year */

if in2009 = 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 or LF008S = 1) then XUNE2009 = 1; * Spell of unemployment;

/* Not unemployed for any month during the year */

else if in2009 = 1 and (LF008A = 0 and LF008B = 0 and LF008C = 0 and LF008D = 0 and LF008E = 0 and LF008F = 0

and LF008G = 0 and LF008H = 0 and LF008I = 0 and LF008J = 0 and LF008K = 0 and LF008L = 0 and LF008M = 0 and LF008N = 0

and LF008O = 0 and LF008P = 0 and LF008Q = 0 and LF008R = 0 and LF008S = 0) then XUNE2009 = 0; * No spell of unemployment;

/* No time unemployed during the year */

else if in2009 = 1 and LF007 in (0,2) then XUNE2009 = 0; * No spell of unemployment;

/* Unknown */

```
else if in2009 = 1 then XUNE2009 = 99;
else XUNE2009 = .;
```

Social

Marital status

XMAR1998

Variable details

Cohort	Y98
Variable name	XMAR1998
Variable label	Derived: XMAR1998 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in1998 = 1 then XMAR1998 = 99; * Unknown;

Marital status

XMAR1999

Variable details

Cohort	Y98
Variable name	XMAR1999
Variable label	Derived: XMAR1999 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in1999 = 1 then XMAR1999 = 99; * Unknown;

Marital status

XMAR2000

Variable details

Cohort	Y98
Variable name	XMAR2000
Variable label	Derived: XMAR2000 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in2000 = 1 then XMAR2000 = 99; * Unknown;

Marital status

XMAR2001

Variable details

Cohort	Y98
Variable name	XMAR2001
Variable label	Derived: XMAR2001 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in2001 = 1 then XMAR2001 = 99; * Unknown;

Marital status

XMAR2002

Variable details

Cohort	Y98
Variable name	XMAR2002
Variable label	Derived: XMAR2002 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

```
if in2002 = 1 and EH001 = 1 then XMAR2002 = 1; * Married;
else if in2002 = 1 and EH001 = 2 then XMAR2002 = 2; * Defacto;
else if in2002 = 1 and EH001 = 3 then XMAR2002 = 3; * Single;
else if in2002 = 1 and EH001 = 4 then XMAR2002 = 4; * Separated;
else if in2002 = 1 and EH001 = 5 then XMAR2002 = 5; * Divorced;
else if in2002 = 1 and EH001 = 6 then XMAR2002 = 6; * Widowed;
/* Not in wave */
else if in2002 = 0 or missing(in2002) then XMAR2002 = .;
else XMAR2002 = 99; * Unknown/not asked;
```

Marital status

XMAR2003

Variable details

Cohort	Y98
Variable name	XMAR2003
Variable label	Derived: XMAR2003 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in2003 = 1 and FH001 = 1 then XMAR2003 = 1; * Married;

else if in2003 = 1 and FH001 = 2 then XMAR2003 = 2; * Defacto;

else if in2003 = 1 and FH001 = 3 then XMAR2003 = 3; * Single;

else if in2003 = 1 and FH001 = 4 then XMAR2003 = 4; * Separated;

else if in2003 = 1 and FH001 = 5 then XMAR2003 = 5; * Divorced;

else if in2003 = 1 and FH001 = 6 then XMAR2003 = 6; * Widowed;

/* Not in wave */

else if in2003 = 0 or missing(in2003) then XMAR2003 = .;

else XMAR2003 = 99; * Unknown/not asked;

Marital status

XMAR2004

Variable details

Cohort	Y98
Variable name	XMAR2004
Variable label	Derived: XMAR2004 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

```
if in2004 = 1 and GH001 = 1 then XMAR2004 = 1; * Married;
else if in2004 = 1 and GH001 = 2 then XMAR2004 = 2; * Defacto;
else if in2004 = 1 and GH001 = 3 then XMAR2004 = 3; * Single;
else if in2004 = 1 and GH001 = 4 then XMAR2004 = 4; * Separated;
else if in2004 = 1 and GH001 = 5 then XMAR2004 = 5; * Divorced;
else if in2004 = 1 and GH001 = 6 then XMAR2004 = 6; * Widowed;
/* Not in wave */
else if in2004 = 0 or missing(in2004) then XMAR2004 = .;
else XMAR2004 = 99; * Unknown/not asked;
```

Marital status

XMAR2005

Variable details

Cohort	Y98
Variable name	XMAR2005
Variable label	Derived: XMAR2005 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in2005 = 1 and HH001 = 1 then XMAR2005 = 1; * Married;

else if in2005 = 1 and HH001 = 2 then XMAR2005 = 2; * Defacto;

else if in2005 = 1 and HH001 = 3 then XMAR2005 = 3; * Single;

else if in2005 = 1 and HH001 = 4 then XMAR2005 = 4; * Separated;

else if in2005 = 1 and HH001 = 5 then XMAR2005 = 5; * Divorced;

else if in2005 = 1 and HH001 = 6 then XMAR2005 = 6; * Widowed;

/* Not in wave */

else if in2005 = 0 or missing(in2005) then XMAR2005 = .;

else XMAR2005 = 99; * Unknown/not asked;

Marital status

XMAR2006

Variable details

Cohort	Y98
Variable name	XMAR2006
Variable label	Derived: XMAR2006 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

```
if in2006 = 1 and IH001 = 1 then XMAR2006 = 1; * Married;
else if in2006 = 1 and IH001 = 2 then XMAR2006 = 2; * Defacto;
else if in2006 = 1 and IH001 = 3 then XMAR2006 = 3; * Single;
else if in2006 = 1 and IH001 = 4 then XMAR2006 = 4; * Separated;
else if in2006 = 1 and IH001 = 5 then XMAR2006 = 5; * Divorced;
else if in2006 = 1 and IH001 = 6 then XMAR2006 = 6; * Widowed;
/* Not in wave */
else if in2006 = 0 or missing(in2006) then XMAR2006 = .;
else XMAR2006 = 99; * Unknown/not asked;
```

Marital status

XMAR2007

Variable details

Cohort	Y98
Variable name	XMAR2007
Variable label	Derived: XMAR2007 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

```
if in2007 = 1 and JH001 = 1 then XMAR2007 = 1; * Married;
else if in2007 = 1 and JH001 = 2 then XMAR2007 = 2; * Defacto;
else if in2007 = 1 and JH001 = 3 then XMAR2007 = 3; * Single;
else if in2007 = 1 and JH001 = 4 then XMAR2007 = 4; * Separated;
else if in2007 = 1 and JH001 = 5 then XMAR2007 = 5; * Divorced;
else if in2007 = 1 and JH001 = 6 then XMAR2007 = 6; * Widowed;
/* Not in wave */
else if in2007 = 0 or missing(in2007) then XMAR2007 = .;
else XMAR2007 = 99; * Unknown/not asked;
```

Marital status

XMAR2008

Variable details

Cohort	Y98
Variable name	XMAR2008
Variable label	Derived: XMAR2008 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

```
if in2008 = 1 and KH001 = 1 then XMAR2008 = 1; * Married;
else if in2008 = 1 and KH001 = 2 then XMAR2008 = 2; * Defacto;
else if in2008 = 1 and KH001 = 3 then XMAR2008 = 3; * Single;
else if in2008 = 1 and KH001 = 4 then XMAR2008 = 4; * Separated;
else if in2008 = 1 and KH001 = 5 then XMAR2008 = 5; * Divorced;
else if in2008 = 1 and KH001 = 6 then XMAR2008 = 6; * Widowed;
/* Not in wave */
else if in2008 = 0 or missing(in2008) then XMAR2008 = .;
else XMAR2008 = 99; * Unknown/not asked;
```

Marital status

XMAR2009

Variable details

Cohort	Y98
Variable name	XMAR2009
Variable label	Derived: XMAR2009 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

99 = 99 Unknown

Notes

This indicator categorises respondents as: married, de facto, single, separated, divorced, widowed, or unknown.

Syntax

if in2009 = 1 and LH001 = 1 then XMAR2009 = 1; * Married;

else if in2009 = 1 and LH001 = 2 then XMAR2009 = 2; * Defacto;

else if in2009 = 1 and LH001 = 3 then XMAR2009 = 3; * Single;

else if in2009 = 1 and LH001 = 4 then XMAR2009 = 4; * Separated;

else if in2009 = 1 and LH001 = 5 then XMAR2009 = 5; * Divorced;

else if in2009 = 1 and LH001 = 6 then XMAR2009 = 6; * Widowed;

/* Not in wave */

else if in2009 = 0 or missing(in2009) then XMAR2009 = .;

else XMAR2009 = 99; * Unknown/not asked;

Living with parent(s)

XATH1998

Variable details

Cohort	Y98
Variable name	XATH1998
Variable label	Derived: XATH1998 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

99 = 99 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 then XATH1998 = 1; * Living at home;

Living with parent(s)

XATH1999

Variable details

Cohort	Y98
Variable name	XATH1999
Variable label	Derived: XATH1999 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

99 = 99 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 then XATH1999 = 1; * Living at home;

Living with parent(s)

XATH2000

Variable details

Cohort	Y98
Variable name	XATH2000
Variable label	Derived: XATH2000 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

99 = 99 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 CH001 in (1,2) then XATH2000 = 1; * Living at home;

else if in2000 = 1 and CH001 in (3,4,5,6) then XATH2000 = 0; * Not living at home;

else if in2000 = 1 then XATH2000 = 99; * Unknown;

Living with parent(s)

XATH2001

Variable details

Cohort	Y98
Variable name	XATH2001
Variable label	Derived: XATH2001 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

99 = 99 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 DH001 in (1,2) then XATH2001 = 1; * Living at home;

else if in2001 = 1 and DH001 in (3,4,5,6) then XATH2001 = 0; * Not living at home;

else if in2001 = 1 then XATH2001 = 99; * Unknown;

Living with parent(s)

XATH2002

Variable details

Cohort	Y98
Variable name	XATH2002
Variable label	Derived: XATH2002 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

99 = 99 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 EH005 = 1 then XATH2002 = 1; * Living at home;

else if in2002 = 1 and EH005 in (0,2) then XATH2002 = 0; * Not living at home;

else if in2002 = 1 then XATH2002 = 99; * Unknown;

Living with parent(s)

XATH2003

Variable details

Cohort	Y98
Variable name	XATH2003
Variable label	Derived: XATH2003 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

99 = 99 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 FH005 = 1 then XATH2003 = 1; * Living at home;

else if in2003 = 1 and FH005 in (0,2) then XATH2003 = 0; * Not living at home;

else if in2003 = 1 then XATH2003 = 99; * Unknown;

Living with parent(s)

XATH2004

Variable details

Cohort	Y98
Variable name	XATH2004
Variable label	Derived: XATH2004 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

99 = 99 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 GH005 = 1 then XATH2004 = 1; * Living at home;

else if in2004 = 1 and GH005 in (0,2) then XATH2004 = 0; * Not living at home;

else if in2004 = 1 then XATH2004 = 99; * Unknown;

Living with parent(s)

XATH2005

Variable details

Cohort	Y98
Variable name	XATH2005
Variable label	Derived: XATH2005 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

99 = 99 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 HH005 = 1 then XATH2005 = 1; * Living at home;

else if in2005 = 1 and HH005 in (0,2) then XATH2005 = 0; * Not living at home;

else if in2005 = 1 then XATH2005 = 99; * Unknown;

Living with parent(s)

XATH2006

Variable details

Cohort	Y98
Variable name	XATH2006
Variable label	Derived: XATH2006 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

99 = 99 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 IH005 = 1 then XATH2006 = 1; * Living at home;

else if in2006 = 1 and IH005 in (0,2) then XATH2006 = 0; * Not living at home;

else if in2006 = 1 then XATH2006 = 99; * Unknown;

Living with parent(s)

XATH2007

Variable details

Cohort	Y98
Variable name	XATH2007
Variable label	Derived: XATH2007 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

99 = 99 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 in2007 = 1 and JH005 = 1 then XATH2007 = 1; * Living at home;

else if in2007 = 1 and JH005 in (0,2) then XATH2007 = 0; * Not living at home;

else if in2007 = 1 then XATH2007 = 99; * Unknown;

Living with parent(s)

XATH2008

Variable details

Cohort	Y98
Variable name	XATH2008
Variable label	Derived: XATH2008 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

99 = 99 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 in2008 = 1 and KH005 = 1 then XATH2008 = 1; * Living at home;

else if in2008 = 1 and KH005 in (0,2) then XATH2008 = 0; * Not living at home;

else if in2008 = 1 then XATH2008 = 99; * Unknown;

Living with parent(s)

XATH2009

Variable details

Cohort	Y98
Variable name	XATH2009
Variable label	Derived: XATH2009 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

99 = 99 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 in2009 = 1 and LH005 = 1 then XATH2009 = 1; * Living at home;

else if in2009 = 1 and LH005 in (0,2) then XATH2009 = 0; * Not living at home;

else if in2009 = 1 then XATH2009 = 99; * Unknown;

Living in own home

XOWN1998

Variable details

Cohort	Y98
Variable name	XOWN1998
Variable label	Derived: XOWN1998 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

99 = 99 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 then XOWN1998 = 3; * Not living in own home;

Living in own home

XOWN1999

Variable details

Cohort	Y98
Variable name	XOWN1999
Variable label	Derived: XOWN1999 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

99 = 99 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 then XOWN1999 = 3; * Currently renting;

Living in own home

XOWN2000

Variable details

Cohort	Y98
Variable name	XOWN2000
Variable label	Derived: XOWN2000 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

99 = 99 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 CH001 = 4 then XOWN2000 = 2; * Currently renting;

else if in2000 = 1 and CH001 in (1,2,3,5,6) then XOWN2000 = 3; * Not living in own home;

else if in2000 = 1 then XOWN2000 = 99; * Unknown;

Living in own home

XOWN2001

Variable details

Cohort	Y98
Variable name	XOWN2001
Variable label	Derived: XOWN2001 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

99 = 99 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 DH001 = 4 then XOWN2001 = 2; * Currently renting;

else if in2001 = 1 and DH001 in (1,2,3,5,6) then XOWN2001 = 3; * Not living in own home;

else if in2001 = 1 then XOWN2001 = 99; * Unknown;

Living in own home

XOWN2002

Variable details

Cohort	Y98
Variable name	XOWN2002
Variable label	Derived: XOWN2002 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

99 = 99 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 EH005 = 1 then XOWN2002 = 3; * Not living in own home;

else if in2002 = 1 and EH006B in (1,2) then XOWN2002 = 2; * Currently renting;

else if in2002 = 1 and EH006B in (3,4) then XOWN2002 = 1; * Currently own or buying;

else if in2002 = 1 and EH006B in (5,6,7,8) then XOWN2002 = 3; * Not living in own home;

else if in2002 = 1 then XOWN2002 = 99; * Unknown;

Living in own home

XOWN2003

Variable details

Cohort	Y98
Variable name	XOWN2003
Variable label	Derived: XOWN2003 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

99 = 99 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 FH005 = 1 then XOWN2003 = 3; * Not living in own home;

else if in2003 = 1 and FH006 in (1,2) then XOWN2003 = 2; * Currently renting;

else if in2003 = 1 and FH006 in (3,4) then XOWN2003 = 1; * Currently own or buying;

else if in2003 = 1 and FH006 in (5,6,7,8) then XOWN2003 = 3; * Not living in own home;

else if in2003 = 1 then XOWN2003 = 99; * Unknown;

Living in own home

XOWN2004

Variable details

Cohort	Y98
Variable name	XOWN2004
Variable label	Derived: XOWN2004 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

99 = 99 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 GH005 = 1 then XOWN2004 = 3; * Not living in own home;

else if in2004 = 1 and GH006 in (1,2) then XOWN2004 = 2; * Currently renting;

else if in2004 = 1 and GH006 in (3,4) then XOWN2004 = 1; * Currently own or buying;

else if in2004 = 1 and GH006 in (5,6,7,8) then XOWN2004 = 3; * Not living in own home;

else if in2004 = 1 then XOWN2004 = 99; * Unknown;

Living in own home

XOWN2005

Variable details

Cohort	Y98
Variable name	XOWN2005
Variable label	Derived: XOWN2005 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

99 = 99 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 HH005 = 1 then XOWN2005 = 3; * Not living in own home;

else if in2005 = 1 and HH006 in (1,2) then XOWN2005 = 2; * Currently renting;

else if in2005 = 1 and HH006 in (3,4) then XOWN2005 = 1; * Currently own or buying;

else if in2005 = 1 and HH006 in (5,6,7,8) then XOWN2005 = 3; * Not living in own home;

else if in2005 = 1 then XOWN2005 = 99; * Unknown;

Living in own home

XOWN2006

Variable details

Cohort	Y98
Variable name	XOWN2006
Variable label	Derived: XOWN2006 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

99 = 99 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 IH005 = 1 then XOWN2006 = 3; * Not living in own home;

else if in2006 = 1 and IH006 in (1,2) then XOWN2006 = 2; * Currently renting;

else if in2006 = 1 and IH006 in (3,4) then XOWN2006 = 1; * Currently own or buying;

else if in2006 = 1 and IH006 in (5,6,7,8) then XOWN2006 = 3; * Not living in own home;

else if in2006 = 1 then XOWN2006 = 99; * Unknown;

Living in own home

XOWN2007

Variable details

Cohort	Y98
Variable name	XOWN2007
Variable label	Derived: XOWN2007 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

99 = 99 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 in2007 = 1 and JH005 = 1 then XOWN2007 = 3; * Not living in own home;

else if in2007 = 1 and JH006 in (1,2) then XOWN2007 = 2; * Currently renting;

else if in2007 = 1 and JH006 in (3,4) then XOWN2007 = 1; * Currently own or buying;

else if in2007 = 1 and JH006 in (5,6,7,8) then XOWN2007 = 3; * Not living in own home;

else if in2007 = 1 then XOWN2007 = 99; * Unknown;

Living in own home

XOWN2008

Variable details

Cohort	Y98
Variable name	XOWN2008
Variable label	Derived: XOWN2008 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

99 = 99 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 in2008 = 1 and KH005 = 1 then XOWN2008 = 3; * Not living in own home;

else if in2008 = 1 and KH006 in (1,2) then XOWN2008 = 2; * Currently renting;

else if in2008 = 1 and KH006 in (3,4) then XOWN2008 = 1; * Currently own or buying;

else if in2008 = 1 and KH006 in (5,6,7,8) then XOWN2008 = 3; * Not living in own home;

else if in2008 = 1 then XOWN2008 = 99; * Unknown;

Living in own home

XOWN2009

Variable details

Cohort	Y98
Variable name	XOWN2009
Variable label	Derived: XOWN2009 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

99 = 99 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 in2009 = 1 and LH005 = 1 then XOWN2009 = 3; * Not living in own home;

else if in2009 = 1 and LH006 in (1,2) then XOWN2009 = 2; * Currently renting;

else if in2009 = 1 and LH006 in (3,4) then XOWN2009 = 1; * Currently own or buying;

else if in2009 = 1 and LH006 in (5,6,7,8) then XOWN2009 = 3; * Not living in own home;

else if in2009 = 1 then XOWN2009 = 99; * Unknown;

Number of dependent children

XCHI1998

Variable details

Cohort	Y98
Variable name	XCHI1998
Variable label	Derived: XCHI1998 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

99 = 99 Unknown

Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

Syntax

if in1998 = 1 then XCHI1998 = 99; * Unknown;

Number of dependent children

XCHI1999

Variable details

Cohort	Y98
Variable name	XCHI1999
Variable label	Derived: XCHI1999 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

99 = 99 Unknown

Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

Syntax

if in1999 = 1 then XCHI1999 = 99; * Unknown;

Number of dependent children

XCHI2000

Variable details

Cohort	Y98
Variable name	XCHI2000
Variable label	Derived: XCHI2000 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

99 = 99 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 CH003H = 1 and CH003M = 1 then XCHI2000 = 2; * 1 Child;

else if in2000 = 1 and CH003H = 1 and CH003M = 2 then XCHI2000 = 3; * 2 Children;

else if in2000 = 1 and CH003H = 1 and 3 <= CH003M < 99 then XCHI2000 = 4; * 3 or more Children;

else if in2000 = 1 and (CH003H ne 1 or missing(CH003M)) then XCHI2000 = 1; * 0 Children;

else if in2000 = 1 and CH003H = 1 and CH003M = 99 then XCHI2000 = 99;

else XCHI2000 = .;

Number of dependent children

XCHI2001

Variable details

Cohort	Y98
Variable name	XCHI2001
Variable label	Derived: XCHI2001 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

99 = 99 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 DH003H = 1 and DH003M = 1 then XCHI2001 = 2; * 1 Child;

else if in2001 = 1 and DH003H = 1 and DH003M = 2 then XCHI2001 = 3; * 2 Children;

else if in2001 = 1 and DH003H = 1 and 3 <= DH003M < 99 then XCHI2001 = 4; * 3 or more Children;

else if in2001 = 1 and (DH003H ne 1 or missing(DH003M) or DH003M ge 99) then XCHI2001 = 1; * 0 Children;

else if in2001 = 1 and DH003H = 1 and DH003M = 99 then XCHI2001 = 99;

else XCHI2001 = .;

Number of dependent children

XCHI2002

Variable details

Cohort	Y98
Variable name	XCHI2002
Variable label	Derived: XCHI2002 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

99 = 99 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 EH011 = 1 then XCHI2002 = 2; * 1 Child;

else if in2002 = 1 and EH011 = 2 then XCHI2002 = 3; * 2 Children;

else if in2002 = 1 and 3 <= EH011 < 99 then XCHI2002 = 4; * 3 or more Children;

else if in2002 = 1 and EH011 in (.,0) then XCHI2002 = 1; * 0 Children;

else if in2002 = 1 and EH011 = 99 then XCHI2002 = 99;

else XCHI2002 = .;

Number of dependent children

XCHI2003

Variable details

Cohort	Y98
Variable name	XCHI2003
Variable label	Derived: XCHI2003 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

99 = 99 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 FH011 = 1 then XCHI2003 = 2; * 1 Child;

else if in2003 = 1 and FH011 = 2 then XCHI2003 = 3; * 2 Children;

else if in2003 = 1 and 3 <= FH011 < 99 then XCHI2003 = 4; * 3 or more Children;

else if in2003 = 1 and FH011 in (.,0) then XCHI2003 = 1; * 0 Children;

else if in2003 = 1 and FH011 = 99 then XCHI2003 = 99;

else XCHI2003 = .;

Number of dependent children

XCHI2004

Variable details

Cohort	Y98
Variable name	XCHI2004
Variable label	Derived: XCHI2004 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

99 = 99 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 GH011 = 1 then XCHI2004 = 2; * 1 Child;

else if in2004 = 1 and GH011 = 2 then XCHI2004 = 3; * 2 Children;

else if in2004 = 1 and 3 <= GH011 < 99 then XCHI2004 = 4; * 3 or more Children;

else if in2004 = 1 and GH011 in (.,0) then XCHI2004 = 1; * 0 Children;

else if in2004 = 1 and GH011 = 99 then XCHI2004 = 99;

else XCHI2004 = .;

Number of dependent children

XCHI2005

Variable details

Cohort	Y98
Variable name	XCHI2005
Variable label	Derived: XCHI2005 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

99 = 99 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 HH011 = 1 then XCHI2005 = 2; * 1 Child;

else if in2005 = 1 and HH011 = 2 then XCHI2005 = 3; * 2 Children;

else if in2005 = 1 and 3 <= HH011 < 99 then XCHI2005 = 4; * 3 or more Children;

else if in2005 = 1 and HH011 in (.,0) then XCHI2005 = 1; * 0 Children;

else if in2005 = 1 and HH011 = 99 then XCHI2005 = 99;

else XCHI2005 = .;

Number of dependent children

XCHI2006

Variable details

Cohort	Y98
Variable name	XCHI2006
Variable label	Derived: XCHI2006 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

99 = 99 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 IH011 = 1 then XCHI2006 = 2; * 1 Child;

else if in2006 = 1 and IH011 = 2 then XCHI2006 = 3; * 2 Children;

else if in2006 = 1 and 3 <= IH011 < 99 then XCHI2006 = 4; * 3 or more Children;

else if in2006 = 1 and IH011 in (.,0) then XCHI2006 = 1; * 0 Children;

else if in2006 = 1 and IH011 = 99 then XCHI2006 = 99;

else XCHI2006 = .;

Number of dependent children

XCHI2007

Variable details

Cohort	Y98
Variable name	XCHI2007
Variable label	Derived: XCHI2007 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

99 = 99 Unknown

Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

Syntax

if in2007 = 1 and JH011 = 1 then XCHI2007 = 2; * 1 Child;

else if in2007 = 1 and JH011 = 2 then XCHI2007 = 3; * 2 Children;

else if in2007 = 1 and 3 <= JH011 < 99 then XCHI2007 = 4; * 3 or more Children;

else if in2007 = 1 and JH011 in (.,0) then XCHI2007 = 1; * 0 Children;

else if in2007 = 1 and JH011 = 99 then XCHI2007 = 99;

else XCHI2007 = .;

Number of dependent children

XCHI2008

Variable details

Cohort	Y98
Variable name	XCHI2008
Variable label	Derived: XCHI2008 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

99 = 99 Unknown

Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

Syntax

if in2008 = 1 and KH011 = 1 then XCHI2008 = 2; * 1 Child;

else if in2008 = 1 and KH011 = 2 then XCHI2008 = 3; * 2 Children;

else if in2008 = 1 and 3 <= KH011 < 99 then XCHI2008 = 4; * 3 or more Children;

else if in2008 = 1 and KH011 in (.,0) then XCHI2008 = 1; * 0 Children;

else if in2008 = 1 and KH011 = 99 then XCHI2008 = 99;

else XCHI2008 = .;

Number of dependent children

XCHI2009

Variable details

Cohort	Y98
Variable name	XCHI2009
Variable label	Derived: XCHI2009 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

99 = 99 Unknown

Notes

This indicator uses the following categories: 0 children, 1 child, 2 children, 3 or more children, or unknown.

Syntax

```
if in2009 = 1 and LH011 = 1 then XCHI2009 = 2; * 1 Child;
else if in2009 = 1 and LH011 = 2 then XCHI2009 = 3; * 2 Children;
else if in2009 = 1 and 3 <= LH011 < 99 then XCHI2009 = 4; * 3 or more Children;
else if in2009 = 1 and LH011 in (.,0) then XCHI2009 = 1; * 0 Children;
else if in2009 = 1 and LH011 = 99 then XCHI2009 = 99;
else XCHI2009 = .;
```

Appendix 1: SAS macro used to recode occupations from ASCO to ANZSCO

Notes

The derived variable 'XOCCYYYY Occupation' categorises occupations using ANZSCO First Edition major groups.

From waves 1 to 8 (1998 to 2005) occupations were categorised using 4-digit ASCO Second Edition codes. From wave 9 (2006) occupations were categorised using 4-digit ANZSCO First Edition codes.

So that occupation groups can be compared across survey waves, 4-digit ASCO Second Edition codes have been recoded to 1-digit ANZSCO First Edition major groups using ABS correspondence tables. Where ASCO unit groups mapped to more than one ANZSCO major group, the most common major group was assigned.

The recoding of ASCO Second Edition unit groups to ANZSCO First Edition major groups is detailed below.

Syntax

```
%macro ascotoanzsco(year = year,invar = invar,outvar = outvar);
if in&year = 1 and &invar = 1111 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1112 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1191 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1192 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1193 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1211 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1212 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 1213 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1221 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1222 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1223 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1224 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1231 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1291 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1292 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1293 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1293 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1294 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1295 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1296 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 1299 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1311 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1312 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1313 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 1314 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 2111 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2112 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2113 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2114 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2115 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2119 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2121 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2122 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2123 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2124 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2125 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2126 then &outvar.&year. = 2;
```

```
else if in&year = 1 and &invar = 2127 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2128 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2129 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2211 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2212 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2213 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2221 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2222 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2231 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2291 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2292 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2293 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2294 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2295 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2299 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2311 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2312 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2321 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2322 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2323 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2324 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2325 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2326 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2381 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2382 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2383 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2384 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2385 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2386 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2387 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2388 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2391 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2392 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2393 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2394 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2399 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2411 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2412 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2412 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2413 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2414 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2421 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2422 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2491 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2492 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2493 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2511 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2512 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2512 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2513 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2514 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2515 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2521 then &outvar.&year. = 2;
```

```
else if in&year = 1 and &invar = 2522 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2523 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2529 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2531 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2532 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2533 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2534 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2535 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2536 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2537 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2538 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2539 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2541 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2542 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2543 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 2549 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 3111 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3112 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3121 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3121 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3122 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3123 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3124 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3125 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3129 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3211 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 3213 then &outvar.&year. = 2;
else if in&year = 1 and &invar = 3291 then &outvar.&year. = 5;
else if in&year = 1 and &invar = 3292 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3293 then &outvar.&year. = 6;
else if in&year = 1 and &invar = 3294 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3311 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3321 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3322 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3323 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3324 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3325 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3329 then &outvar.&year. = 1;
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else if in&year = 1 and &invar = 3392 then &outvar.&year. = 1;
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else if in&year = 1 and &invar = 3399 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3411 then &outvar.&year. = 4;
else if in&year = 1 and &invar = 3421 then &outvar.&year. = 4;
else if in&year = 1 and &invar = 3491 then &outvar.&year. = 4;
else if in&year = 1 and &invar = 3492 then &outvar.&year. = 4;
else if in&year = 1 and &invar = 3493 then &outvar.&year. = 4;
else if in&year = 1 and &invar = 3494 then &outvar.&year. = 4;
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else if in&year = 1 and &invar = 3991 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3992 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 3993 then &outvar.&year. = 4;
else if in&year = 1 and &invar = 3994 then &outvar.&year. = 1;
else if in&year = 1 and &invar = 3995 then &outvar.&year. = 4;
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else if in&year = 1 and &invar = 3999 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 4111 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 4112 then &outvar.&year. = 3;
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else if in&year = 1 and &invar = 4114 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 4115 then &outvar.&year. = 3;
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else if in&year = 1 and &invar = 4126 then &outvar.&year. = 3;
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else if in&year = 1 and &invar = 4513 then &outvar.&year. = 3;
else if in&year = 1 and &invar = 4519 then &outvar.&year. = 8;
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else if in&year = 1 and &invar = 4612 then &outvar.&year. = 3;
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else if in&year = 1 and &invar = 4614 then &outvar.&year. = 3;
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else if in&year = 1 and &invar = 8292 then &outvar.&year. = 6;
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else if in&year = 1 and &invar = 9993 then &outvar.&year. = 8;
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else &outvar.&year = .;
%mend ascotoanzsco;
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