# **Marital status**

Age Cohorts Younger, Mid-age and Older

Surveys All

**Derived Variable** Marital

**Definition** Marital status

Source Items Mid-age 1 and 2: DEMO-012

(Index Numbers) Older 1: DEMO-019

Younger 1 and Mid-age 4: DEMO-023

Younger 3: DEMO-030 Older 2-4: DEMO-036

Younger 2 and Mid-age 3: DEMO-047 & DEMO-048

Younger 4: DEMO-023

Statistical Form Categorical variable

Index Number DEMO-072

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## Source Items - Surveys 1 to 4

Cohort:	Younger		Mid-age		Older		
Survey:	1	3	4	1-2	4	1	2-4
Response				Co	de		_
Married	1	2	2	1	1	1	1
Defacto		3				2	2
Defacto (opposite sex)	2		3	2	2		
Defacto (same sex)	3		4	3	3		
Separated	4	4	5	4	4	3	4
Divorced	5	5	6	5	5	4	5
Widowed	6	6	7	6	6	5	3
Single				7			
Never married	7	. 1	1		7	6	6

#### Younger 2 and Mid-age 3

This question is about your relationship status based on living arrangements.

Are you: (Mark one only)

Code Response

- 1 Living in a registered married
- 2 Living in a de facto relationship
- 3 Not married

## What is your FORMAL registered marital status?

Code Response

- 1 Never married
- 2 Married
- 3 Separated
- 4 Divorced
- 5 Widowed

#### **Derived Variable**

Early ALSWH data sets included a variety of coding schemes for marital status. Some of these specified the sex of the partner if women were in a de facto relationship while others did not; and women who were not married were variously describe as 'never married' or 'single'. In August 2005 a uniformly coded variable (*marital*) was added to all survey data sets for each age cohort.

Code	Category		
1	Married		
2	Defacto		
3	Separated		
4	Divorced		
5	Widowed		
6	Single		

The coding of *marital* was straight forward for most surveys, with a direct mapping from the response categories. For surveys where the sex of a partner in a defacto relationship was specified these 2 responses were categorized as Defacto (code 2). All women who were not married were uniformly classified as Single (code 6) thus including the response option of 'never married'.

For Surveys 2 of the Younger cohort and 3 of the Mid-age cohort a more detailed method was required to combine information about both living arrangements and marital status. The assignment of marital status codes for various combinations of responses to these items is shown below.

	Relationship status based on living arrangements					
Registered marital status	Living in a registered married	Living in a defacto relationship	Not married			
	Category for <i>Marital</i>					
Never married	Single	Defacto	Single			
Married	Married	Defacto	Married			
Separated	Separated	Defacto	Separated			
Divorced	Divorced	Defacto	Divorced			
Widowed	Widowed	Defacto	Widowed			

The SAS code to create marital status in this circumstance is:

```
if DEMO-047 = 2 then marital = 2;
else if DEMO-048 = . then marital = .;
else if DEMO-048 = 1 then marital = 6;
else if DEMO-048 = 2 then marital = 1;
else if DEMO-048 in (3,4,5) then marital = DEMO-048;
```