

Understanding Society User Support - Support #558

c_jbstat estimates in STATA compared to SPSS

04/29/2016 02:33 PM - angela potter-collins

Status:	Resolved	Start date:	04/29/2016
Priority:	Low	% Done:	100%
Assignee:	angela potter-collins		
Category:	Data documentation		

Description

We are looking at the variable c_jbststat1 and analysing using STATA, we have also run in SPSS and are getting different numbers. It looks like something has happened in SPSS, is this something you could look at as a matter of urgency please as the data is being used for an imminent publication?

Many thanks

Angela

```
tab c_jbstat
current economic activity  Freq.  Percent  Cum.
```

```
refusal 1 0.00 0.00
don't know 1 0.00 0.00
self employed 3,704 7.45 7.45
in paid employment (full or part-time) 23,177 46.60 54.05
unemployed 2,685 5.40 59.45
retired 11,234 22.59 82.03
on maternity leave 274 0.55 82.58
looking after family or home 2,963 5.96 88.54
full-time student 3,461 6.96 95.50
long term sick or disabled 1,879 3.78 99.28
on a government training scheme 64 0.13 99.40
unpaid worker in family business 28 0.06 99.46
working in an apprenticeship 32 0.06 99.53
doing something else 236 0.47 100.00

Total 49,739 100.00
```

SPSS Output

```
ff_jbstat
Frequency  Percent  Valid Percent  Cumulative Percent
Valid proxy 3836 7.7 7.7 7.7
don't know 2644 5.3 5.3 13.0
self employed 3107 6.2 6.2 19.3
in paid employment (full or part-time) 20284 40.8 40.8 60.1
unemployed 2273 4.6 4.6 64.6
retired 9919 19.9 19.9 84.6
on maternity leave 307 .6 .6 85.2
looking after family or home 2786 5.6 5.6 90.8
full-time student 2661 5.3 5.3 96.1
long-term sick or disabled 1634 3.3 3.3 99.4
on a government training scheme 42 .1 .1 99.5
unpaid worker in family business 33 .1 .1 99.6
doing something else 213 .4 .4 100.0
Total 49739 100.0 100.0
```

History

#1 - 05/03/2016 11:25 AM - Victoria Nolan

- Status changed from New to Resolved
- Assignee set to angela potter-collins
- % Done changed from 0 to 90

Dear Angela,

Many thanks for your enquiry.

We have had a look and it looks like you are comparing two different variables - c_jbstat and ff_jbstat. We have checked frequencies for c_jbstat and c_ff_jbstat in c_indresp and we get the ones you have reported.

Please let us know if we can help with anything else.

Best wishes, Victoria

On behalf of the Understanding Society Data User Support Team

#2 - 05/03/2016 01:58 PM - Victoria Nolan

- *Status changed from Resolved to Closed*
- *% Done changed from 90 to 100*

From Angela Potter-Collins:

Hi thanks for the quick response Victoria - we spotted it after, thanks :)

#3 - 02/19/2026 04:13 PM - Understanding Society User Support Team

- *Category set to Data documentation*
- *Status changed from Closed to Resolved*
- *Priority changed from Immediate to Low*

#4 - 02/19/2026 04:31 PM - Understanding Society User Support Team

- *Private changed from Yes to No*