SAT/ACT recode

The SPSS syntax creates a dummy variable indicating whether the respondent had taken either the SAT or ACT. Note that data from the 2000 survey on SAT/ACT test taking is found in s006a and s006b, while data from the 2002-2005 surveys on SAT/ACT test taking is found in s006_a and s006_b.

Questions in 2000 survey

Have you taken or are you planning to take any of the following tests? 6)

College Board Scholastic Aptitude Test, or SAT	l Have <u>Taken</u>	l am Planning <u>to Take</u>	l am NOT Planning <u>to Take</u>	l Have NOT HEARD OF <u>This Test</u>	Don't <u>Know</u>
	0	0	0	0	0
American College Test, or ACT	0	0	0	0	0

(MARK ONE FOR EACH LINE)

Questions in 2002-2005 surveys Have you taken any of the following tests?

	(CIRCLE ONE ON EACH LINE)						
	l Have Taken	l am Planning to Take	l am NOT Planning to Take	l Have NOT HEARD OF This Test	Don't Know		
6_a) SAT, College Board Scholastic Assessment Test	1	2	3	4	5		
6_b) ACT, American College Test	1	2	3	4	5		

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if \, s006a \, = 1
                tsatact = 1.
if s006b = 1
                tsatact = 1.
if \ s006 \ a = 1
                tsatact = 1.
if \ s006 \ b = 1
                tsatact = 1 .
if missing(tsatact) and S006 a = -999 tsatact = -999.
if missing(tsatact ) and S006 b = -999 tsatact = -999 .
if missing(tsatact ) and S006a = -999 tsatact = -999 .
if missing(tsatact) and S006b = -999 tsatact = -999.
if missing(tsatact) and S006 a = -99797 tsatact = -99797.
if missing(tsatact ) and S006_b =
                                    -99797 tsatact = -99797 .
if missing(tsatact ) and S006a = -99797 tsatact = -99797 .
if missing(tsatact ) and S006b = -99797 tsatact = -99797 .
if missing(tsatact ) tsatact = 0 .
variable label tsatact 'took sat or act, 1 is yes'.
value labels tsatact
      0 'No'
      1 'Yes'
   -999 'Missing for some other reason (DK/Refused/Skipped Question)'
 -99797 'No more valid answers (possibly incomplete student survey)' .
if \, s006a = 1
                tsatact = 1.
if s006b = 1
                tsatact = 1.
if \ s006 \ a = 1
                tsatact = 1.
if \ s006 \ b = 1
                tsatact = 1 .
if missing(tsatact) and S006 a = -999 tsatact = -999.
if missing(tsatact ) and S006 b = -999 tsatact = -999 .
if missing(tsatact ) and S006a = -999 tsatact = -999 .
if missing(tsatact) and S006b = -999 tsatact = -999.
if missing(tsatact ) and S006 a = -99797 tsatact = -99797 .
if missing(tsatact ) and S006 b =
                                    -99797 tsatact = -99797 .
if missing(tsatact ) and S006a = -99797 tsatact = -99797 . if missing(tsatact ) and S006b = -99797 tsatact = -99797 .
if missing(tsatact ) tsatact = 0 .
variable label tsatact 'took sat or act, 1 is yes'.
value labels tsatact
      0 'No'
      1 'Yes'
   -999 'Missing for some other reason (DK/Refused/Skipped Question)'
 -99797 'No more valid answers (possibly incomplete student survey)' .
```