



VET as a re-engagement pathway for early school leavers — support document

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This document was produced by the author(s) based on their research for the report VET as a re-engagement pathway for early school leavers, and is an added resource for further information. The report is available on NCVER's Portal: <<https://www.ncver.edu.au>>.

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Introduction

Context

This report is the support document accompanying *VET as a re-engagement pathway for early school leavers*, which explores the pathways of early school leavers – that is, those who leave school without completing Year 12 – by means of an analysis of data from the Longitudinal Surveys of Australian Youth (LSAY). In particular, the research examines the characteristics of those who re-engage with education, especially via vocational education and training (VET). This support document contains summary statistics of background variables explored in the analysis.

Supplementary data tables

Table 1 Possible explanatory variables for early school leaving and first educational re-engagement for early school leavers, LSAY Y06 and Y09 cohorts - Categorical

Explanatory Variable	Category	School Leaving Status			First educational re-engagement for early school leavers			
		Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower level than VET	No further study
		<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>
School Sector	Government	2568 (72.7)	6131 (52.7)	8699 (57.3)	178 (45.5)	1640 (73.8)	15 (78.9)	735 (81.8)
	Catholic	605 (17.1)	3088 (26.5)	3693 (24.3)	101 (25.8)	393 (17.7)	2 (10.5)	109 (12.1)
	Independent	357 (10.1)	2424 (20.8)	2781 (18.3)	112 (28.6)	188 (8.5)	2 (10.5)	55 (6.1)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
School Geographic Location	Metropolitan	2101 (59.5)	8525 (73.2)	10626 (70.0)	295 (75.4)	1294 (58.3)	13 (68.4)	499 (55.5)
	Provincial	1294 (36.7)	2856 (24.5)	4150 (27.4)	82 (21.0)	848 (38.2)	5 (26.3)	359 (39.9)
	Remote	135 (3.8)	262 (2.3)	397 (2.6)	14 (3.6)	79 (3.6)	1 (5.3)	41 (4.6)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Language Spoken at Home	English	3372 (95.5)	10582 (90.9)	13954 (92.0)	355 (90.8)	2139 (96.3)	19 (100.0)	859 (95.6)
	Language other than English	120 (3.4)	947 (8.1)	1067 (7.0)	35 (9.0)	59 (2.7)	0 (0.0)	26 (2.9)
	N/A / Invalid	38 (1.1)	114 (1.0)	152 (1.0)	1 (0.3)	23 (1.0)	0 (0.0)	14 (1.6)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Sex	Female	1639 (46.4)	6448 (55.4)	8087 (53.3)	242 (61.9)	919 (41.4)	10 (52.6)	468 (52.1)
	Male	1891 (53.6)	5195 (44.6)	7086 (46.7)	149 (38.1)	1302 (58.6)	9 (47.4)	431 (47.9)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Immigration Status	Australian Born	3051 (86.7)	9050 (77.9)	12101 (80.0)	276 (70.8)	1966 (88.8)	17 (89.5)	792 (88.4)
	First Generation	272 (7.7)	1462 (12.6)	1734 (11.5)	69 (17.7)	147 (6.6)	2 (10.5)	54 (6.0)
	Foreign Born	160 (4.5)	1027 (8.8)	1187 (7.8)	43 (11.0)	76 (3.4)	0 (0.0)	41 (4.6)
	N/A / Invalid	36 (1.0)	76 (0.7)	112 (0.7)	2 (0.5)	25 (1.1)	0 (0.0)	9 (1.0)

Explanatory Variable	School Leaving Status			First educational re-engagement for early school leavers				
	Category	Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower level than VET	No further study
		<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>
Total		3519 (100)	11615 (100)	15134 (100)	390 (100)	2214 (100)	19 (100)	896 (100)
Indigenous Status	Not ATSI	3207 (90.8)	11162 (95.9)	14369 (94.7)	379 (96.9)	2031 (91.4)	17 (89.5)	780 (86.8)
	Yes ATSI	323 (9.2)	481 (4.1)	804 (5.3)	12 (3.1)	190 (8.6)	2 (10.5)	119 (13.2)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Mother's Highest Education Completion	Did not Finish School and no further education	1092 (33.0)	2380 (21.0)	3472 (23.7)	72 (18.9)	699 (33.5)	5 (27.8)	316 (38.4)
	Year 12 or VET Qualification	1155 (34.9)	3462 (30.5)	4617 (31.5)	119 (31.3)	745 (35.7)	5 (27.8)	286 (34.8)
	Diploma or Higher	1061 (32.1)	5506 (48.5)	6567 (44.8)	189 (49.7)	644 (30.8)	8 (44.4)	220 (26.8)
	Total	3308 (100)	11348 (100)	14656 (100)	380 (100)	2088 (100)	18 (100)	822 (100)
Mother's Occupation (ISCO)	Clerical Support Workers	465 (13.2)	1555 (13.4)	2020 (13.3)	45 (11.5)	316 (14.2)	1 (5.3)	103 (11.5)
	Craft and Related Trade Workers	64 (1.8)	167 (1.4)	231 (1.5)	3 (0.8)	49 (2.2)	1 (5.3)	11 (1.2)
	Elementary Occupations	698 (19.8)	1615 (13.9)	2313 (15.2)	58 (14.8)	419 (18.9)	6 (31.6)	215 (23.9)
	Managers	344 (9.7)	1254 (10.8)	1598 (10.5)	43 (11.0)	214 (9.6)	0 (0.0)	87 (9.7)
	Plant and Machine Operators	88 (2.5)	184 (1.6)	272 (1.8)	4 (1.0)	55 (2.5)	1 (5.3)	28 (3.1)
	Professionals	624 (17.7)	3362 (28.9)	3986 (26.3)	127 (32.5)	369 (16.6)	4 (21.1)	124 (13.8)
	Service and Sales Workers	586 (16.6)	1381 (11.9)	1967 (13.0)	40 (10.2)	375 (16.9)	1 (5.3)	170 (18.9)
	Skilled Ag, Forestry and Fishery Workers	37 (1.0)	91 (0.8)	128 (0.8)	4 (1.0)	23 (1.0)	0 (0.0)	10 (1.1)
	Technicians and Associate Professionals	432 (12.2)	1722 (14.8)	2154 (14.2)	62 (15.9)	285 (12.8)	2 (10.5)	83 (9.2)
	No Occupation Reported	192 (5.4)	312 (2.7)	504 (3.3)	5 (1.3)	116 (5.2)	3 (15.8)	68 (7.6)
Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)	
Mother's Highest School Completion	Early School Leaver	2061 (60.0)	4477 (38.9)	6538 (43.8)	147 (37.9)	1335 (61.7)	11 (57.9)	568 (65.7)
	Not an Early School Leaver	1373 (40.0)	7028 (61.1)	8401 (56.2)	241 (62.1)	828 (38.3)	8 (42.1)	296 (34.3)

Explanatory Variable	School Leaving Status			First educational re-engagement for early school leavers				
	Category	Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower level than VET	No further study
		<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>
Total		3434 (100)	11505 (100)	14939 (100)	388 (100)	2163 (100)	19 (100)	864 (100)
Father's Highest Education Completion	Did not Finish School and no further education	1125 (35.7)	2343 (21.3)	3468 (24.5)	74 (19.9)	713 (35.9)	6 (37.5)	332 (42.5)
	Year 12 or VET Qualification	1120 (35.5)	3439 (31.2)	4559 (32.2)	99 (26.6)	756 (38.1)	4 (25.0)	261 (33.4)
	Diploma or Higher	909 (28.8)	5232 (47.5)	6141 (43.3)	199 (53.5)	515 (26.0)	6 (37.5)	189 (24.2)
	Total	3154 (100)	11014 (100)	14168 (100)	372 (100)	1984 (100)	16 (100)	782 (100)
Father's Occupation (ISCO)	Clerical Support Workers	67 (1.9)	225 (1.9)	292 (1.9)	6 (1.5)	44 (2.0)	1 (5.3)	16 (1.8)
	Craft and Related Trade Workers	831 (23.5)	1898 (16.3)	2729 (18.0)	52 (13.3)	576 (25.9)	3 (15.8)	200 (22.2)
	Elementary Occupations	427 (12.1)	981 (8.4)	1408 (9.3)	26 (6.6)	251 (11.3)	2 (10.5)	148 (16.5)
	Managers	525 (14.9)	2343 (20.1)	2868 (18.9)	90 (23.0)	325 (14.6)	2 (10.5)	108 (12.0)
	Plant and Machine Operators	438 (12.4)	845 (7.3)	1283 (8.5)	19 (4.9)	291 (13.1)	3 (15.8)	125 (13.9)
	Professionals	317 (9.0)	2441 (21.0)	2758 (18.2)	83 (21.2)	163 (7.3)	3 (15.8)	68 (7.6)
	Service and Sales Workers	205 (5.8)	722 (6.2)	927 (6.1)	29 (7.4)	125 (5.6)	0 (0.0)	51 (5.7)
	Skilled Ag, Forestry and Fishery Workers	162 (4.6)	391 (3.4)	553 (3.6)	11 (2.8)	107 (4.8)	1 (5.3)	43 (4.8)
	Technicians and Associate Professionals	326 (9.2)	1392 (12.0)	1718 (11.3)	56 (14.3)	203 (9.1)	3 (15.8)	64 (7.1)
	No Occupation Reported	232 (6.6)	405 (3.5)	637 (4.2)	19 (4.9)	136 (6.1)	1 (5.3)	76 (8.5)
Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)	
Father's Highest School Completion	Early School Leaver	1979 (58.5)	4354 (38.3)	6333 (42.9)	145 (38.0)	1294 (61.0)	12 (63.2)	528 (61.4)
	Not an Early School Leaver	1405 (41.5)	7013 (61.7)	8418 (57.1)	237 (62.0)	829 (39.0)	7 (36.8)	332 (38.6)
	Total	3384 (100)	11367 (100)	14751 (100)	382 (100)	2123 (100)	19 (100)	860 (100)

Explanatory Variable	Category	School Leaving Status			First educational re-engagement for early school leavers			
		Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower level than VET	No further study
		<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>
Intend to Complete Year 12	Yes, I plan to complete Year 12	2056 (58.2)	10658 (91.5)	12714 (83.8)	367 (93.9)	1137 (51.2)	7 (36.8)	545 (60.6)
	No or I'm not sure	1299 (36.8)	566 (4.9)	1865 (12.3)	15 (3.8)	971 (43.7)	11 (57.9)	302 (33.6)
	Missing	175 (5.0)	419 (3.6)	594 (3.9)	9 (2.3)	113 (5.1)	1 (5.3)	52 (5.8)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
What do you want to do when you are 30 years old?	Clerical and Administrative Workers	28 (0.8)	73 (0.6)	101 (0.7)	1 (0.3)	19 (0.9)	1 (5.3)	7 (0.8)
	Community and Personal Service Workers	181 (5.1)	443 (3.8)	624 (4.1)	12 (3.1)	114 (5.1)	1 (5.3)	54 (6.0)
	Labourers	110 (3.1)	291 (2.5)	401 (2.6)	10 (2.6)	68 (3.1)	0 (0.0)	32 (3.6)
	Machinery Operators and Drivers	28 (0.8)	22 (0.2)	50 (0.3)	1 (0.3)	15 (0.7)	0 (0.0)	12 (1.3)
	Managers	179 (5.1)	601 (5.2)	780 (5.1)	20 (5.1)	112 (5.0)	3 (15.8)	44 (4.9)
	Professionals	901 (25.5)	6028 (51.8)	6929 (45.7)	238 (60.9)	445 (20.0)	4 (21.1)	214 (23.8)
	Sales Workers	350 (9.9)	403 (3.5)	753 (5.0)	8 (2.0)	232 (10.4)	2 (10.5)	108 (12.0)
	Technicians and Trades Workers	1044 (29.6)	1712 (14.7)	2756 (18.2)	37 (9.5)	772 (34.8)	4 (21.1)	231 (25.7)
	Missing	709 (20.1)	2070 (17.8)	2779 (18.3)	64 (16.4)	444 (20.0)	4 (21.1)	197 (21.9)
Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)	
Plans in year after leaving school - Self	Do some other study or training	123 (3.5)	234 (2.0)	357 (2.4)	10 (2.6)	72 (3.2)	1 (5.3)	40 (4.4)
	Don't know	250 (7.1)	850 (7.3)	1100 (7.2)	19 (4.9)	146 (6.6)	0 (0.0)	85 (9.5)
	Go to University	677 (19.2)	5707 (49.0)	6384 (42.1)	224 (57.3)	302 (13.6)	2 (10.5)	149 (16.6)
	Look for work/get a job	226 (6.4)	501 (4.3)	727 (4.8)	15 (3.8)	131 (5.9)	1 (5.3)	79 (8.8)
	Other / Gap year / time off / Travel	279 (7.9)	1658 (14.2)	1937 (12.8)	66 (16.9)	138 (6.2)	3 (15.8)	72 (8.0)
	VET/Apprenticeship/Traineeship	1352 (38.3)	1239 (10.6)	2591 (17.1)	23 (5.9)	1021 (46.0)	8 (42.1)	300 (33.4)

Explanatory Variable	School Leaving Status				First educational re-engagement for early school leavers			
	Category	Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower level than VET	No further study
		<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>
Plans in year after leaving school - Parents	Missing / no response	623 (17.6)	1454 (12.5)	2077 (13.7)	34 (8.7)	411 (18.5)	4 (21.1)	174 (19.4)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
	Do some other study or training	97 (2.7)	180 (1.5)	277 (1.8)	5 (1.3)	64 (2.9)	1 (5.3)	27 (3.0)
	Don't know	447 (12.7)	1339 (11.5)	1786 (11.8)	24 (6.1)	281 (12.7)	4 (21.1)	138 (15.4)
	Go to University	883 (25.0)	6437 (55.3)	7320 (48.2)	246 (62.9)	416 (18.7)	2 (10.5)	219 (24.4)
	Look for work/get a job	231 (6.5)	432 (3.7)	663 (4.4)	13 (3.3)	134 (6.0)	2 (10.5)	82 (9.1)
	Other / Gap year / time off / Travel	202 (5.7)	965 (8.3)	1167 (7.7)	45 (11.5)	115 (5.2)	0 (0.0)	42 (4.7)
	VET/Apprenticeship/Traineeship	1041 (29.5)	890 (7.6)	1931 (12.7)	20 (5.1)	797 (35.9)	6 (31.6)	218 (24.2)
	Missing / no response	629 (17.8)	1400 (12.0)	2029 (13.4)	38 (9.7)	414 (18.6)	4 (21.1)	173 (19.2)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Plans in year after leaving school - Friends	Do some other study or training	90 (2.5)	209 (1.8)	299 (2.0)	11 (2.8)	55 (2.5)	0 (0.0)	24 (2.7)
	Don't know	764 (21.6)	2187 (18.8)	2951 (19.4)	59 (15.1)	495 (22.3)	5 (26.3)	205 (22.8)
	Go to University	668 (18.9)	4611 (39.6)	5279 (34.8)	169 (43.2)	345 (15.5)	2 (10.5)	152 (16.9)
	Look for work/get a job	223 (6.3)	534 (4.6)	757 (5.0)	14 (3.6)	142 (6.4)	3 (15.8)	64 (7.1)
	Other / Gap year / time off / Travel	137 (3.9)	1001 (8.6)	1138 (7.5)	40 (10.2)	65 (2.9)	1 (5.3)	31 (3.4)
	VET/Apprenticeship/Traineeship	970 (27.5)	1432 (12.3)	2402 (15.8)	50 (12.8)	674 (30.3)	5 (26.3)	241 (26.8)
	Missing / no response	678 (19.2)	1669 (14.3)	2347 (15.5)	48 (12.3)	445 (20.0)	3 (15.8)	182 (20.2)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Do you currently have a job (PISA Question)?	Yes, I have a part-time or casual job	1519 (43.0)	4651 (39.9)	6170 (40.7)	171 (43.7)	975 (43.9)	5 (26.3)	368 (40.9)
	No, I do not currently have a job	1760 (49.9)	6270 (53.9)	8030 (52.9)	200 (51.2)	1084 (48.8)	13 (68.4)	463 (51.5)
	Invalid / Missing	251 (7.1)	722 (6.2)	973 (6.4)	20 (5.1)	162 (7.3)	1 (5.3)	68 (7.6)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)

Explanatory Variable	Category	School Leaving Status			First educational re-engagement for early school leavers			
		Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower level than VET	No further study
		<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>	<i>n (%)</i>
Undertaking any VET subjects at school (PISA)?	Yes	159 (4.5)	443 (3.8)	602 (4.0)	11 (2.8)	103 (4.6)	2 (10.5)	43 (4.8)
	No	284 (8.0)	1196 (10.3)	1480 (9.8)	106 (27.1)	113 (5.1)	0 (0.0)	65 (7.2)
	Missing/ Invalid	3087 (87.5)	10004 (85.9)	13091 (86.3)	274 (70.1)	2005 (90.3)	17 (89.5)	791 (88.0)
	Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)
Any further study at any time after leaving school?	No	499 (14.1)	748 (6.4)	1247 (8.2)	17 (4.3)	307 (13.8)	4 (21.1)	171 (19.0)
	Yes, VET / apprenticeship / traineeship	1512 (42.8)	1750 (15.0)	3262 (21.5)	33 (8.4)	1109 (49.9)	10 (52.6)	360 (40.0)
	Yes, do some other study or training	26 (0.7)	64 (0.5)	90 (0.6)	3 (0.8)	16 (0.7)	0 (0.0)	7 (0.8)
	Yes. university course	986 (27.9)	7999 (68.7)	8985 (59.2)	318 (81.3)	443 (19.9)	3 (15.8)	222 (24.7)
	Yes, other	72 (2.0)	165 (1.4)	237 (1.6)	7 (1.8)	39 (1.8)	1 (5.3)	25 (2.8)
	Don't know	26 (0.7)	93 (0.8)	119 (0.8)	0 (0.0)	20 (0.9)	0 (0.0)	6 (0.7)
	N/A / Invalid / Missing	409 (11.6)	824 (7.1)	1233 (8.1)	13 (3.3)	287 (12.9)	1 (5.3)	108 (12.0)
Total	3530 (100)	11643 (100)	15173 (100)	391 (100)	2221 (100)	19 (100)	899 (100)	

Table 2 Possible explanatory variables for early school leaving and first educational re-engagement for early school leavers, LSAY Y06 and Y09 cohorts – Continuous

Explanatory Variable	Statistic	School Leaving Status			First educational re-engagement for early school leavers			
		Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower Level than VET	No further study
Derived School Engagement Variable ¹	N	3438	11373	14811	383	2161	19	875
	N Miss	92	270	362	8	60	0	24
	Mean	-0.191	0.201	0.11	0.341	-0.232	-0.568	-0.315
	Std Dev	0.949	0.793	0.848	0.627	0.967	0.93	0.945
	Median	-0.08	0.206	0.153	0.284	-0.1	-0.323	-0.154
	Minimum	-10.067	-8.9378	-10.067	-2.1255	-10.067	-3.4438	-6.954
	Maximum	1.8895	1.8895	1.8895	1.8895	1.8895	0.576	1.8895
Total Hours Out-of-School Activities ²	N	3398	11420	14818	384	2133	18	863
	N Miss	132	223	355	7	88	1	36
	Mean	45.68	43.091	43.684	38.702	46.27	40.778	47.43
	Std Dev	43.16	46.437	45.718	27.807	44.648	25.339	45.034
	Median	34	33	33	31	35	29.5	35
	Minimum	0	0	0	0	0	12	0
	Maximum	495	3060	3060	189	495	91	495
PISA Maths achievement (PV1)	N	3530	11643	15173	391	2221	19	899
	N Miss	0	0	0	0	0	0	0
	Mean	486.77	549.89	535.2	573.45	479.68	456.48	467.22
	Std Dev	84.527	80.901	85.996	78.867	77.466	52.266	81.782
	Median	483.13	550.56	536.54	575.49	477.87	444.63	467.29
	Minimum	167.71	176.27	167.71	324.58	223.33	353.86	167.71
	Maximum	768.26	890.1	890.1	768.26	758.91	588.32	742.55
PISA Reading achievement (PV1)	N	3530	11643	15173	391	2221	19	899
	N Miss	0	0	0	0	0	0	0
	Mean	478.74	550.85	534.08	576.4	468.78	455.26	461.35
	Std Dev	91.851	82.204	89.867	78.326	84.81	56.967	89.054

Explanatory Variable	Statistic	School Leaving Status			First educational re-engagement for early school leavers			
		Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower Level than VET	No further study
	Median	480.04	555.29	539.94	583.67	470.95	472.55	460.92
	Minimum	127.01	201.45	127.01	296.09	147.24	332.38	127.01
	Maximum	778.07	807.15	807.15	778.07	690.68	545.14	700.07
PISA Science achievement (PV1)	N	3530	11643	15173	391	2221	19	899
	N Miss	0	0	0	0	0	0	0
	Mean	493.15	563.95	547.48	589.09	484.8	472.1	472.49
	Std Dev	95.425	89.029	95.368	87.481	88.208	68.401	92.279
	Median	491.09	568.1	552.25	592.07	484.65	480.63	470.19
	Minimum	107.93	183.64	107.93	297.87	155.67	329.57	107.93
	Maximum	814.93	883.76	883.76	788.35	814.93	579.48	722.8
Socio-Economic Status (ESCS)	N	3508	11614	15122	390	2208	19	891
	N Miss	22	29	51	1	13	0	8
	Mean	0.04	0.448	0.352	0.504	0.03	0.17	-0.159
	Std Dev	0.731	0.73	0.751	0.704	0.702	0.773	0.719
	Median	0.04	0.499	0.391	0.573	0.04	0.08	-0.21
	Minimum	-2.7972	-3.4034	-3.4034	-2.7972	-2.3172	-1.2081	-2.7195
	Maximum	2.4871	2.978	2.978	2.4871	2.3972	1.9036	2.1146
Typical week study/Homework - Maths	N	3434	11391	14825	382	2160	19	873
	N Miss	96	252	348	9	61	0	26
	Mean	1.9624	2.6378	2.4813	2.8272	1.8958	1.8421	1.7514
	Std Dev	1.3743	1.3736	1.4029	1.4854	1.2887	0.898	1.4
	Median	2	2	2	3	2	2	2
	Minimum	0	0	0	0	0	0	0
	Maximum	6	6	6	6	6	3	6
	N	3428	11382	14810	382	2156	19	871
	N Miss	102	261	363	9	65	0	28

Explanatory Variable	Statistic	School Leaving Status			First educational re-engagement for early school leavers			
		Early School Leavers	Not Early School Leavers	Total	HE	VET	Lower Level than VET	No further study
Typical week study/Homework - Other Subjects	Mean	2.4148	3.051	2.9037	3.4188	2.3122	1.8947	2.24
	Std Dev	1.5446	1.4773	1.517	1.6466	1.4326	0.937	1.6135
	Median	2	3	3	3	2	2	2
	Minimum	0	0	0	0	0	0	0
	Maximum	6	6	6	6	6	3	6
Typical week study/Homework - Science	N	3439	11377	14816	383	2164	19	873
	N Miss	91	266	357	8	57	0	26
	Mean	1.4321	2.0628	1.9164	2.3734	1.3318	1.2105	1.2726
	Std Dev	1.396	1.4063	1.4289	1.6481	1.2976	1.0842	1.361
	Median	2	2	2	2	2	2	2
	Minimum	0	0	0	0	0	0	0
	Maximum	6	6	6	6	6	3	6
Working Hours: Weekend	N	1491	4611	6102	170	957	4	360
	N Miss	2039	7032	9071	221	1264	15	539
	Mean	6.6261	5.6816	5.9124	5.7176	6.7696	9.5	6.6417
	Std Dev	4.7406	4.0057	4.2163	3.6911	4.8917	8.544	4.6895
	Median	6	5	5	5	6	9	6
	Minimum	0	0	0	0	0	0	0
	Maximum	36	30	36	20	30	20	36
Working Hours: Mon - Fri	N	1491	4611	6102	170	957	4	360
	N Miss	2039	7032	9071	221	1264	15	539
	Mean	6.1915	4.3713	4.816	4.0294	6.476	11	6.4028
	Std Dev	5.267	3.8914	4.3392	3.5325	5.4658	5.0332	5.1735
	Median	5	4	4	4	6	10	6
	Minimum	0	0	0	0	0	6	0
	Maximum	41	30	41	16	41	18	25

Notes: 1 School Engagement Variable is derived using a factor analysis of life at school variables. A higher number indicates higher school engagement. See section below.

2 Derived as the sum of out-of-hours activities variables (Watching TV, Listening to Music, Playing sport, Reading for pleasure, Doing unpaid or voluntary work).