



Supplementary Material: Post-Traumatic Stress and School Adaptation in Adolescent Survivors Five Years after the 2010 Yushu Earthquake in China

Table S1. Univariate analyses of ASAS and subscales among adolescent survivors ($N = 1976$).

Variables *	1 ^a	2 ^a	3 ^a	4 ^a	5 ^a	6 ^a	7 ^a	8 ^a	
	<i>n</i> (%)	<i>n</i> (%)	<i>n</i> (%)	<i>n</i> (%)	<i>n</i> (%)	<i>n</i> (%)	<i>n</i> (%)	<i>n</i> (%)	
Gender	Female (<i>n</i> = 1146)	796 (56.4)	353 (50.1)	839 (57.1)	209 (56.0)	265 (52.4)	230 (54.1)	405 (54.1)	214 (52.8)
	Male (<i>n</i> = 830)	616 (43.6)	351 (49.9)	630 (42.9)	164 (44.0)	241 (47.6)	195 (45.9)	343 (45.9)	191 (47.2)
Grade	Senior (<i>n</i> = 1342)	935 (66.2)	419 (49.5)	955 (65.0)	250 (67.0)	283 (55.9)	269 (63.3)	452 (60.4)	255 (63.0)
	Junior (<i>n</i> = 634)	477 (33.8)	285 (50.5)	514 (35.0)	123 (33.0)	223 (44.1)	156 (36.7)	296 (39.6)	150 (37.0)
Injury	No (<i>n</i> = 1673)	1188 (84.1)	569 (80.8)	1234 (84.0)	313 (83.9)	402 (79.4)	366 (86.1)	615 (82.2)	332 (82.0)
	Yes (<i>n</i> = 303)	224 (15.9)	135 (19.2)	235 (16.0)	60 (16.1)	104 (20.6)	59 (13.9)	133 (17.8)	73 (18.0)
Injury of a family member	No (<i>n</i> = 1633)	1159 (71.0)	562 (34.4)	1198 (73.4)	309 (18.9)	413 (25.3)	356 (21.8)	609 (37.3)	332 (20.3)
	Yes (<i>n</i> = 343)	253 (73.8)	142 (41.4)	271 (79.0)	64 (18.7)	93 (27.1)	69 (20.1)	139 (40.5)	73 (21.3)
Buried under debris	No (<i>n</i> = 1801)	1276 (90.4)	625 (88.8)	1330 (90.5)	335 (89.8)	447 (88.3)	393 (92.5)	674 (90.1)	368 (90.9)
	Yes (<i>n</i> = 175)	136 (9.6)	79 (11.2)	139 (9.5)	38 (10.2)	59 (11.7)	32 (7.5)	74 (9.9)	37 (9.1)
Bereavement	No (<i>n</i> = 1744)	1246 (88.2)	604 (85.8)	1292 (88.0)	325 (87.1)	445 (87.9)	373 (87.8)	647 (86.5)	351 (86.7)
	Yes (<i>n</i> = 232)	166 (11.8)	100 (14.2)	177 (12.0)	48 (12.9)	61 (12.1)	52 (12.2)	101 (13.5)	54 (13.3)
Property damage	No (<i>n</i> = 1360)	968 (68.6)	492 (70.0)	1000 (68.1)	287 (76.9)	352 (69.6)	314 (73.9)	511 (68.3)	275 (67.9)
	Yes (<i>n</i> = 616)	444 (31.4)	212 (30.0)	469 (31.9)	86 (23.1)	154 (30.4)	111 (26.1)	237 (31.7)	130 (32.1)
Living in hardest-hit area	No (<i>n</i> = 1333)	940 (66.6)	497 (70.6)	985 (67.1)	264 (70.8)	339 (67.0)	291 (68.5)	506 (67.6)	273 (67.4)
	Yes (<i>n</i> = 643)	472 (33.4)	217 (29.4)	484 (32.9)	109 (29.2)	167 (33.0)	134 (31.5)	242 (32.4)	132 (32.6)
Involved in post-disaster reconstruction	No (<i>n</i> = 1270)	913 (64.7)	468 (66.5)	939 (63.9)	262 (70.2)	344 (68.0)	303 (71.3)	502 (67.1)	286 (70.6)
	Yes (<i>n</i> = 706)	499 (35.3)	236 (33.5)	530 (36.1)	111 (29.8)	162 (32.0)	122 (28.7)	246 (32.9)	119 (29.4)
PTSD	No (<i>n</i> = 1590)	1187 (84.1)	584 (83.0)	1211 (82.4)	238 (63.8)	400 (79.1)	296 (69.6)	605 (80.9)	264 (65.2)
	Yes (<i>n</i> = 386)	225 (15.9)	120 (17.0)	258 (17.6)	135 (36.2)	106 (20.9)	129 (30.4)	143 (19.1)	141 (34.8)
Total		1412 (71.5)	704 (35.6)	1469 (74.3)	373 (18.9)	506 (25.6)	425 (21.5)	748 (37.9)	405 (20.5)

* Data of students using the ASAS are shown. a: 1—stress from teacher; 2—principle breach; 3—academic anxiety; 4—sense of justice; 5—peer relationship; 6—school attractiveness; 7—competition awareness; 8—teacher—student relationship. ASAS: Adolescent’s School Adaptation Scale; PTSD: Post-Traumatic Stress Disorder.



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