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Table S1

## Cumulative risk individual indicators and children's and carer's mental health outcomes

	KIDSCREEN-10 Child Well-being		t, (d)	SCARED-R Child Anxiety		t, (d)	WEMWBS Parent Well-being		t, (d)	GAD-7 Parent Anxiety		t, (d)
	<i>No risk</i> <i>M</i> ( <i>SD</i> )	<i>Risk</i> <i>M</i> ( <i>SD</i> )		<i>No risk</i> <i>M</i> ( <i>SD</i> )	<i>Risk</i> <i>M</i> ( <i>SD</i> )		<i>No risk</i> <i>M</i> ( <i>SD</i> )	<i>Risk</i> <i>M</i> ( <i>SD</i> )		<i>No risk</i> <i>M</i> ( <i>SD</i> )	<i>Risk</i> <i>M</i> ( <i>SD</i> )	
<i>Psychosocial risk</i>												
Carer schooling: University degree (0), No university degree (1)	35.23 (5.15)	34.80 (5.44)	1.27 (0.08)	28.49 (18.63)	34.49 (22.89)	- 4.77*** (-0.31)	49.04 (9.22)	47.38 (9.96)	2.74** (0.18)	5.95 (4.65)	6.31 (5.16)	- 1.20 (-0.08)
Single parent: Living with child's parent or with another partner (0), Raising a child without a partner (1)	35.29 (5.22)	34.07 (5.06)	3.00** (0.24)	29.37 (19.70)	32.22 (19.82)	- 1.85 (-0.15)	49.13 (9.34)	45.71 (9.35)	4.69*** (0.37)	5.83 (4.69)	7.29 (5.07)	- 3.94*** (-0.31)
Mental health problems in the household: No (0), Yes (1)	35.56 (5.04)	33.25 (5.55)	6.66*** (0.45)	26.90 (16.94)	42.36 (25.54)	- 12.20*** (-0.82)	49.33 (9.26)	45.87 (9.53)	5.52*** (0.37)	5.73 (4.51)	7.32 (5.57)	- 5.00*** (-0.38)
Chronic health problems in the household: No (0), Yes (1)	35.27 (5.22)	34.57 (5.16)	2.07* (0.14)	29.07 (19.16)	32.47 (21.76)	- 2.63** (-0.17)	49.16 (9.41)	46.81 (9.15)	3.82*** (0.25)	5.76 (4.62)	7.07 (5.19)	- 4.21*** (-0.28)
Overcrowding: less than two persons per room (0), more than 2 persons per room (1)	35.17 (5.21)	34.22 (5.21)	1.39 (0.18)	29.34 (19.32)	39.01 (26.21)	- 2.83** (-0.49)	48.61 (9.35)	50.67 (10.60)	- 1.66 (-0.22)	5.99 (4.70)	6.73 (6.03)	-0.95 (-0.16)
<i>Pandemic related risk</i>												
Child infected with COVID-19: No (0), Had COVID-19 or suspected to have (1)	35.26 (5.17)	32.82 (5.42)	4.03*** (0.47)	29.68 (19.43)	30.63 (24.69)	- 0.41 (-0.05)	48.90 (9.38)	45.01 (9.22)	3.55*** (0.42)	6.08 (4.78)	6.03 (4.41)	-0.04 (-0.01)
Someone close infected with COVID- 19: No (0), Had COVID-19 or suspected to have (1)	35.40 (5.19)	33.61 (5.58)	4.68*** (0.35)	29.10 (18.51)	33.39 (25.48)	- 2.37* (-0.12)	49.02 (9.21)	46.81 (10.30)	2.96** (0.24)	29.10 (18.51)	33.39 (25.48)	-1.42 (-0.12)
Interruption of contact with parents: none or less than three weeks (0)	35.18 (5.20)	34.71 (5.29)	1.04 (0.09)	29.46 (19.45)	32.08 (21.92)	-1.56 (-.13)	48.79 (9.36)	47.93 (9.74)	1.07 (0.09)	5.94 (4.72)	6.70 (5.06)	-1.87 (-0.16)
Income reduction: none or less than 50% (0), more than 50% of reduction	35.27 (5.32)	34.96 (5.08)	1.15 (0.06)	29.46 (19.45)	32.07 (21.92)	-1.65 (-0.13)	48.79 (9.11)	48.60 (9.76)	0.38 (0.02)	5.94 (4.83)	6.11 (4.68)	-0.66 (-0.04)
Parents are COVID-19 key works: No (0), Yes (1)	35.24 (5.17)	34.81 (5.33)	1.38 (0.08)	29.58 (19.63)	30.18 (20.08)	- 0.50 (-0.03)	48.57 (9.41)	49.08 (9.39)	- 0.89 (-0.05)	6.07 (4.75)	5.88 (4.82)	0.66 (0.04)

Only one adult working exclusively from home: No (0), Yes (1)	35.25 (5.32)	34.97 (5.06)	1.06 (0.06)	29.61 (19.72)	29.89 (19.77)	- 0.27 (-0.01)	49.26 (9.34)	47.94 (9.44)	<b>2.68**</b> <b>(0.14)</b>	5.70 (4.57)	6.45 (4.96)	<b>- 3.01**</b> <b>(-0.16)</b>
Child having 0- 2 year old siblings: No (0), Yes (1)	35.08 (5.24)	35.60 (4.94)	-1.12 (-0.10)	29.77 (19.94)	29.40 (17.69)	0.21 (0.02)	48.69 (9.32)	48.77 (10.19)	-0.10 (-0.01)	29.77 (19.94)	29.40 (17.69)	0.61 (0.05)
Child having 3-5 years old siblings: No (0), Yes (1)	34.93 (5.29)	36.00 (4.80)	<b>-3.07**</b> <b>(-0.21)</b>	29.98 (19.94)	28.63 (18.78)	1.03 (0.07)	48.49 (9.67)	49.59 (8.63)	- 1.75 (-0.12)	48.49 (9.56)	49.59 (8.63)	1.07 (0.07)
Child having 6-12 years old siblings: No (0), Yes (1)	35.52 (5.17)	34.29 (5.22)	<b>4.22***</b> <b>(0.28)</b>	28.69 (18.37)	32.01 (22.28)	<b>- 3.01***</b> <b>(-0.17)</b>	48.86 (9.37)	48.33 (9.47)	1.01 (0.06)	5.95 (4.67)	6.16 (4.97)	-0.78 (-0.04)
Child having 13-17 years old siblings : No (0), Yes (1)	35.05 (5.17)	35.46 (5.39)	- 1.16 (-0.08)	29.78 (19.74)	29.50 (19.73)	0.21 (0.01)	48.52 (9.37)	49.47 (9.52)	- 1.52 (-0.10)	6.06 (4.69)	5.84 (5.09)	0.69 (0.05)

Note. *KIDSCREEN-10* = Health Questionnaire for Children and Young People -10 index, *SCARED-R* = Screen for Child Anxiety Related Emotional Disorders – Revised

Version, *WEMWBS* = The Warwick-Edinburgh Mental Well-being Scale, *GAD-7* = Generalised Anxiety Disorder 7-Item Scale,

\*\*\*  $p < .001$ ; \*\*  $p < .01$ ; \*  $p < .05$ .

Bold values denote statistical significance