

This file is supplemental to manuscript:

Normative data for the self-reported and parent-reported Strengths and Difficulties Questionnaire (SDQ) for ages 12-17

Contents

This file contains the complete norms for both SDQ versions.

Table S1 Norms (percentiles) for the self-reported SDQ version for female adolescents aged 12 to 17

SDQ Scale	Age	Scale score										
		0	1	2	3	4	5	6	7	8	9	10
Emotional	12	25.2	44.5	59.7	71.7	81.0	88.0	93.0	96.4	98.5	99.6	100
	13	21.6	40.6	56.6	69.5	79.7	87.3	92.8	96.4	98.6	99.7	100
	14	18.2	36.7	53.3	67.2	78.2	86.6	92.5	96.4	98.6	99.7	100
	15	15.1	32.8	49.8	64.5	76.5	85.7	92.1	96.3	98.6	99.7	100
	16	12.4	29.0	46.1	61.7	74.6	84.6	91.7	96.2	98.6	99.7	100
	17	10.0	25.3	42.3	58.6	72.5	83.4	91.1	96.0	98.6	99.7	100
Conduct	12	30.4	63.0	84.0	94.3	98.3	99.6	99.9	100	100	100	100
	13	31.3	64.4	85.1	94.9	98.5	99.7	99.9	100	100	100	100
	14	32.3	65.8	86.2	95.4	98.7	99.7	99.9	100	100	100	100
	15	33.4	67.1	87.1	95.9	98.9	99.8	100	100	100	100	100
	16	34.4	68.5	88.1	96.3	99.1	99.8	100	100	100	100	100
	17	35.5	69.8	89.0	96.7	99.2	99.8	100	100	100	100	100
Hyperactivity	12	9.5	23.7	39.4	54.8	68.5	79.8	88.3	94.2	97.8	99.5	100
	13	9.9	24.1	39.6	54.7	68.2	79.4	87.9	93.9	97.6	99.4	100
	14	10.3	24.5	39.8	54.7	67.9	78.9	87.5	93.6	97.4	99.3	100
	15	10.7	24.9	40.1	54.6	67.6	78.5	87.0	93.2	97.2	99.3	100
	16	11.1	25.4	40.3	54.6	67.3	78.1	86.6	92.8	96.9	99.2	100
	17	11.5	25.8	40.6	54.5	67.1	77.7	86.1	92.5	96.7	99.1	100
Social	12	44.1	67.6	81.6	90.0	94.9	97.6	99.0	99.6	99.9	100	100
	13	41.9	66.5	81.4	90.2	95.2	97.8	99.1	99.7	99.9	100	100
	14	39.7	65.3	81.1	90.3	95.4	98.0	99.3	99.8	99.9	100	100
	15	37.6	64.1	80.8	90.5	95.7	98.2	99.4	99.8	100	100	100
	16	35.5	62.9	80.5	90.6	95.9	98.4	99.5	99.9	100	100	100
	17	33.6	61.7	80.1	90.7	96.1	98.5	99.5	99.9	100	100	100
Prosocial	12	100	100	99.9	99.7	98.9	96.4	90.1	77.0	54.3	24.4	0.0
	13	100	100	99.9	99.7	98.8	96.1	89.7	76.5	54.2	24.7	0.0
	14	100	100	99.9	99.6	98.6	95.8	89.2	76.1	54.2	25.1	0.0
	15	100	100	99.9	99.6	98.4	95.5	88.7	75.7	54.1	25.4	0.0
	16	100	100	99.9	99.5	98.2	95.1	88.3	75.3	54.1	25.9	0.0
	17	100	100	99.8	99.4	98.0	94.7	87.7	74.8	54.1	26.3	0.0

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the ‘abnormal’ and ‘borderline’ range, respectively. The remaining scale scores are classified as ‘normal’.

Table S1 (continued) Norms (percentiles) for the self-reported SDQ version for female adolescents aged 12 to 17

SDQ Scale	Age	Scale score																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Externalizing	12	5.4	15.0	27.1	40.0	52.5	63.8	73.4	81.2	87.2	91.7	94.8	97.0	98.3	99.1	99.6	99.8	99.9	100	100	100	100
	13	5.6	15.5	27.7	40.6	53.1	64.2	73.7	81.4	87.3	91.7	94.8	96.9	98.3	99.1	99.6	99.8	99.9	100	100	100	100
	14	5.9	16.0	28.3	41.2	53.6	64.6	74.0	81.5	87.4	91.7	94.8	96.9	98.3	99.1	99.6	99.8	99.9	100	100	100	100
	15	6.1	16.5	28.9	41.8	54.1	65.0	74.2	81.7	87.5	91.8	94.8	96.9	98.3	99.1	99.6	99.8	99.9	100	100	100	100
	16	6.4	17.0	29.5	42.4	54.6	65.4	74.5	81.9	87.6	91.8	94.8	96.9	98.3	99.1	99.6	99.8	99.9	100	100	100	100
	17	6.7	17.5	30.1	43.0	55.1	65.8	74.8	82.0	87.6	91.8	94.8	96.9	98.2	99.1	99.5	99.8	99.9	100	100	100	100
Internalizing	12	17.0	32.5	46.0	57.4	66.9	74.7	81.1	86.1	90.0	93.0	95.3	96.9	98.1	98.8	99.4	99.7	99.8	99.9	100	100	100
	13	14.0	28.7	42.4	54.4	64.7	73.2	80.1	85.6	89.8	93.0	95.4	97.1	98.2	99.0	99.4	99.7	99.9	100	100	100	100
	14	11.3	25.0	38.7	51.3	62.3	71.5	79.0	85.0	89.6	93.0	95.5	97.2	98.3	99.1	99.5	99.8	99.9	100	100	100	100
	15	9.0	21.5	35.0	48.0	59.7	69.6	77.8	84.3	89.2	92.9	95.5	97.3	98.4	99.2	99.6	99.8	99.9	100	100	100	100
	16	7.0	18.2	31.3	44.5	56.8	67.5	76.4	83.5	88.8	92.8	95.5	97.4	98.5	99.2	99.6	99.8	99.9	100	100	100	100
	17	5.4	15.2	27.6	40.9	53.7	65.2	74.8	82.5	88.3	92.5	95.5	97.4	98.6	99.3	99.7	99.9	100	100	100	100	100
Total		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	12	0.0	2.8	6.6	11.6	18.0	25.4	33.8	42.7	51.7	60.0	67.1	73.2	78.2	82.4	85.8	88.6	90.8	92.6	94.1	95.3	96.2
	13	0.0	2.8	6.5	11.5	17.8	25.1	33.4	42.2	51.2	59.5	66.7	72.8	77.8	82.0	85.5	88.3	90.6	92.4	93.9	95.1	96.1
	14	0.0	2.7	6.4	11.4	17.6	24.9	33.0	41.8	50.7	59.0	66.2	72.3	77.4	81.7	85.2	88.0	90.3	92.2	93.8	95.0	96.0
	15	0.0	2.7	6.4	11.3	17.4	24.6	32.7	41.3	50.2	58.5	65.7	71.9	77.0	81.3	84.9	87.8	90.1	92.0	93.6	94.8	95.8
	16	0.0	2.7	6.3	11.2	17.2	24.3	32.3	40.9	49.7	58.0	65.2	71.4	76.6	81.0	84.5	87.5	89.9	91.8	93.4	94.7	95.7
	17	0.0	2.7	6.3	11.0	17.0	24.0	32.0	40.5	49.2	57.5	64.8	71.0	76.2	80.6	84.2	87.2	89.6	91.6	93.2	94.5	95.6
			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	12	97.0	97.6	98.1	98.5	98.8	99.0	99.2	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100
	13	96.9	97.5	98.0	98.4	98.7	99.0	99.2	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100
	14	96.8	97.4	97.9	98.3	98.7	98.9	99.1	99.3	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100
	15	96.7	97.3	97.8	98.3	98.6	98.9	99.1	99.3	99.4	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
	16	96.5	97.2	97.8	98.2	98.6	98.8	99.1	99.2	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
17	96.4	97.1	97.7	98.1	98.5	98.8	99.0	99.2	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S2 Norms (percentiles) for the self-reported SDQ version for male adolescents aged 12 to 17

SDQ Scale	Age	Scale score										
		0	1	2	3	4	5	6	7	8	9	10
Emotional	12	37.5	61.0	76.3	86.3	92.5	96.2	98.3	99.4	99.8	100	100
	13	33.6	57.7	74.3	85.3	92.1	96.1	98.3	99.4	99.8	100	100
	14	29.8	54.3	72.1	84.1	91.6	96.0	98.3	99.4	99.8	100	100
	15	26.1	50.8	69.7	82.8	91.0	95.8	98.3	99.4	99.9	100	100
	16	22.7	47.1	67.0	81.2	90.3	95.5	98.2	99.4	99.9	100	100
	17	19.5	43.3	64.1	79.5	89.5	95.2	98.1	99.4	99.9	100	100
Conduct	12	24.8	53.0	74.5	87.9	95.0	98.2	99.5	99.9	100	100	100
	13	25.5	54.3	75.9	88.9	95.6	98.5	99.6	99.9	100	100	100
	14	26.3	55.7	77.2	89.9	96.1	98.7	99.7	99.9	100	100	100
	15	27.1	57.0	78.5	90.8	96.6	98.9	99.7	99.9	100	100	100
	16	27.9	58.4	79.8	91.6	97.0	99.1	99.8	100	100	100	100
	17	28.7	59.7	81.0	92.4	97.4	99.3	99.8	100	100	100	100
Hyperactivity	12	6.6	18.5	33.4	49.1	64.0	76.7	86.6	93.4	97.5	99.4	100
	13	6.9	18.8	33.6	49.1	63.7	76.3	86.1	93.1	97.3	99.4	100
	14	7.2	19.2	33.9	49.1	63.5	75.9	85.7	92.7	97.1	99.3	100
	15	7.5	19.6	34.1	49.1	63.2	75.5	85.2	92.3	96.9	99.2	100
	16	7.8	20.0	34.4	49.1	63.0	75.0	84.8	92.0	96.6	99.1	100
	17	8.1	20.5	34.7	49.1	62.7	74.6	84.3	91.6	96.4	99.0	100
Social	12	39.8	63.1	77.9	87.3	93.1	96.6	98.5	99.4	99.8	100	100
	13	37.5	61.7	77.4	87.4	93.4	96.8	98.7	99.5	99.9	100	100
	14	35.2	60.3	77.0	87.5	93.7	97.1	98.8	99.6	99.9	100	100
	15	33.1	58.9	76.5	87.5	93.9	97.3	99.0	99.7	99.9	100	100
	16	31.0	57.5	76.0	87.6	94.1	97.5	99.1	99.7	99.9	100	100
	17	29.0	56.1	75.5	87.6	94.4	97.7	99.2	99.8	100	100	100
prosocial	12	100	99.9	99.6	98.4	95.4	88.9	77.2	59.2	36.2	13.7	0.0
	13	100	99.9	99.5	98.2	95.0	88.4	76.6	58.9	36.4	14.1	0.0
	14	100	99.9	99.4	98.0	94.6	87.8	76.1	58.6	36.6	14.5	0.0
	15	100	99.8	99.3	97.7	94.1	87.2	75.5	58.4	36.9	14.9	0.0
	16	100	99.8	99.2	97.4	93.7	86.6	75.0	58.2	37.2	15.4	0.0
	17	100	99.7	99.0	97.1	93.1	85.9	74.4	58.0	37.5	16.0	0.0

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S2 (continued) Norms (percentiles) for the self-reported SDQ version for male adolescents aged 12 to 17

SDQ Scale	Age	Scale score																					
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Externalizing	12	3.1	10.0	19.8	31.5	43.7	55.6	66.3	75.5	82.9	88.6	92.7	95.6	97.5	98.7	99.4	99.7	99.9	100	100	100	100	
	13	3.3	10.4	20.4	32.1	44.3	56.1	66.7	75.7	83.0	88.7	92.8	95.6	97.5	98.7	99.4	99.7	99.9	100	100	100	100	
	14	3.5	10.8	20.9	32.7	44.9	56.6	67.1	76.0	83.2	88.7	92.8	95.7	97.5	98.7	99.4	99.7	99.9	100	100	100	100	
	15	3.7	11.2	21.5	33.3	45.5	57.1	67.4	76.2	83.3	88.8	92.8	95.7	97.5	98.7	99.4	99.7	99.9	100	100	100	100	
	16	3.9	11.6	22.0	33.9	46.0	57.6	67.8	76.5	83.5	88.9	92.9	95.7	97.5	98.7	99.4	99.7	99.9	100	100	100	100	
	17	4.1	12.0	22.6	34.5	46.6	58.0	68.2	76.7	83.6	89.0	92.9	95.7	97.5	98.7	99.3	99.7	99.9	100	100	100	100	
Internalizing	12	22.5	40.6	55.1	66.5	75.5	82.3	87.5	91.4	94.2	96.2	97.6	98.5	99.2	99.5	99.8	99.9	100	100	100	100	100	
	13	19.1	36.9	51.9	64.2	73.9	81.4	87.1	91.2	94.2	96.3	97.7	98.7	99.3	99.6	99.8	99.9	100	100	100	100	100	
	14	16.0	33.1	48.6	61.7	72.2	80.4	86.5	91.0	94.2	96.4	97.9	98.8	99.3	99.7	99.8	99.9	100	100	100	100	100	
	15	13.2	29.4	45.2	59.0	70.3	79.2	85.9	90.8	94.2	96.5	98.0	98.9	99.4	99.7	99.9	100	100	100	100	100	100	100
	16	10.7	25.8	41.6	56.0	68.2	77.8	85.1	90.4	94.1	96.5	98.0	98.9	99.5	99.8	99.9	100	100	100	100	100	100	100
	17	8.6	22.4	38.0	52.9	65.8	76.3	84.2	90.0	93.9	96.5	98.1	99.0	99.5	99.8	99.9	100	100	100	100	100	100	100
Total		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
	12	0.0	2.4	6.2	11.6	18.3	26.0	34.5	43.1	51.6	59.5	66.7	73.0	78.3	82.8	86.5	89.5	92.0	93.9	95.4	96.5	97.4	
	13	0.0	2.4	6.2	11.5	18.1	25.8	34.1	42.7	51.1	59.1	66.2	72.5	77.9	82.4	86.2	89.3	91.7	93.7	95.2	96.4	97.3	
	14	0.0	2.4	6.1	11.3	17.9	25.5	33.7	42.2	50.7	58.6	65.7	72.1	77.5	82.1	85.9	89.0	91.5	93.4	95.0	96.2	97.2	
	15	0.0	2.4	6.1	11.2	17.7	25.2	33.4	41.8	50.2	58.1	65.3	71.6	77.1	81.7	85.5	88.7	91.2	93.2	94.8	96.1	97.0	
	16	0.0	2.4	6.0	11.1	17.5	24.9	33.0	41.4	49.7	57.6	64.8	71.1	76.6	81.3	85.2	88.4	90.9	93.0	94.6	95.9	96.9	
	17	0.0	2.3	5.9	11.0	17.3	24.6	32.7	41.0	49.3	57.1	64.3	70.7	76.2	80.9	84.8	88.1	90.7	92.8	94.5	95.8	96.8	
			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
	12		98.1	98.6	99.0	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100	100	100	100	100	100	100	100	
	13		98.0	98.5	98.9	99.2	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100	100	100	100	100	100	100	100	
	14		97.9	98.4	98.8	99.2	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100	100	100	100	100	100	100	100	
	15		97.8	98.4	98.8	99.1	99.3	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100	100	100	100	100	100	100	100	
	16		97.7	98.3	98.7	99.1	99.3	99.5	99.6	99.7	99.8	99.9	99.9	99.9	100	100	100	100	100	100	100	100	
17		97.6	98.2	98.7	99.0	99.3	99.5	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100	100	100	100	100	100	100		

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S3 Norms (percentiles) for the self-reported SDQ version for adolescents aged 12 to 17, without distinguishing between genders

SDQ Scale	Age	Scale score										
		0	1	2	3	4	5	6	7	8	9	10
Emotional	12	31.3	52.9	68.6	79.8	87.7	93.0	96.4	98.4	99.4	99.9	100
	13	27.7	49.3	65.7	77.8	86.4	92.3	96.1	98.3	99.4	99.9	100
	14	24.3	45.5	62.5	75.6	85.0	91.5	95.7	98.1	99.4	99.9	100
	15	21.0	41.6	59.2	73.1	83.4	90.6	95.2	97.9	99.3	99.9	100
	16	18.0	37.7	55.7	70.3	81.5	89.5	94.6	97.7	99.2	99.8	100
	17	15.2	33.9	51.9	67.3	79.4	88.2	94.0	97.4	99.1	99.8	100
Conduct	12	27.3	57.3	78.7	90.8	96.6	98.9	99.7	99.9	100	100	100
	13	28.3	58.9	80.1	91.8	97.1	99.1	99.8	100	100	100	100
	14	29.3	60.4	81.5	92.6	97.5	99.3	99.8	100	100	100	100
	15	30.4	62.0	82.8	93.4	97.8	99.4	99.9	100	100	100	100
	16	31.5	63.5	84.0	94.1	98.2	99.5	99.9	100	100	100	100
	17	32.6	65.1	85.2	94.7	98.4	99.6	99.9	100	100	100	100
Hyperactivity	12	8.0	20.9	36.2	51.7	66.0	78.0	87.2	93.7	97.6	99.4	100
	13	8.3	21.4	36.5	51.8	65.8	77.7	86.9	93.4	97.4	99.4	100
	14	8.7	21.8	36.8	51.9	65.7	77.4	86.5	93.1	97.2	99.3	100
	15	9.0	22.3	37.2	52.0	65.5	77.0	86.2	92.8	97.0	99.2	100
	16	9.4	22.8	37.5	52.1	65.4	76.7	85.8	92.5	96.8	99.2	100
	17	9.8	23.2	37.8	52.1	65.2	76.4	85.4	92.1	96.6	99.1	100
Social	12	41.6	65.0	79.4	88.4	93.8	97.0	98.7	99.5	99.9	100	100
	13	39.5	63.8	79.2	88.6	94.2	97.3	98.9	99.6	99.9	100	100
	14	37.4	62.7	78.9	88.8	94.5	97.6	99.0	99.7	99.9	100	100
	15	35.4	61.6	78.7	89.0	94.8	97.8	99.2	99.8	99.9	100	100
	16	33.5	60.5	78.4	89.2	95.1	98.0	99.3	99.8	100	100	100
	17	31.7	59.3	78.2	89.4	95.4	98.2	99.4	99.8	100	100	100
prosocial	12	100	100	99.8	99.1	97.1	92.5	83.1	67.1	44.1	18.4	0.0
	13	100	100	99.7	99.0	96.9	92.1	82.8	67.0	44.6	19.1	0.0
	14	100	99.9	99.7	98.8	96.6	91.7	82.4	67.0	45.1	19.8	0.0
	15	100	99.9	99.6	98.7	96.3	91.3	82.1	67.0	45.6	20.6	0.0
	16	100	99.9	99.5	98.5	96.0	90.9	81.7	67.0	46.2	21.4	0.0
	17	100	99.9	99.5	98.3	95.7	90.5	81.4	67.0	46.8	22.3	0.0

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S3 (continued) Norms (percentiles) for the self-reported SDQ version for adolescents aged 12 to 17, without distinguishing between genders

SDQ Scale	Age	Scale score																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Externalizing	12	4.1	12.3	23.1	35.4	47.7	59.3	69.5	78.0	84.7	89.9	93.6	96.2	97.8	98.9	99.5	99.8	99.9	100	100	100	100
	13	4.4	12.8	23.8	36.1	48.5	59.9	70.0	78.3	85.0	90.0	93.7	96.2	97.9	98.9	99.5	99.8	99.9	100	100	100	100
	14	4.6	13.3	24.5	36.9	49.2	60.6	70.5	78.7	85.2	90.2	93.8	96.2	97.9	98.9	99.5	99.8	99.9	100	100	100	100
	15	4.9	13.8	25.3	37.7	49.9	61.2	71.0	79.1	85.5	90.3	93.9	96.3	97.9	98.9	99.5	99.8	99.9	100	100	100	100
	16	5.2	14.4	26.0	38.4	50.6	61.8	71.4	79.4	85.7	90.5	93.9	96.3	97.9	98.9	99.5	99.8	99.9	100	100	100	100
	17	5.4	14.9	26.7	39.2	51.4	62.4	71.9	79.7	85.9	90.6	94.0	96.4	97.9	98.9	99.5	99.8	99.9	100	100	100	100
Internalizing	12	19.5	36.5	50.6	62.2	71.5	78.9	84.7	89.2	92.5	94.9	96.7	97.9	98.8	99.3	99.6	99.8	99.9	100	100	100	100
	13	16.5	32.8	47.2	59.5	69.5	77.6	83.8	88.7	92.3	94.9	96.7	98.0	98.8	99.4	99.7	99.8	99.9	100	100	100	100
	14	13.7	29.1	43.7	56.5	67.3	76.0	82.8	88.1	92.0	94.8	96.7	98.0	98.9	99.4	99.7	99.9	99.9	100	100	100	100
	15	11.2	25.6	40.1	53.4	64.8	74.2	81.7	87.4	91.6	94.6	96.7	98.1	98.9	99.4	99.7	99.9	100	100	100	100	100
	16	9.0	22.1	36.4	50.0	62.1	72.3	80.4	86.6	91.2	94.4	96.6	98.1	99.0	99.5	99.8	99.9	100	100	100	100	100
	17	7.1	18.9	32.7	46.5	59.2	70.1	78.8	85.6	90.6	94.2	96.5	98.0	99.0	99.5	99.8	99.9	100	100	100	100	100
Total		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	12	0.0	2.6	6.4	11.6	18.1	25.7	34.1	43.0	51.8	60.0	67.2	73.3	78.5	82.8	86.3	89.1	91.4	93.3	94.7	95.9	96.8
	13	0.0	2.6	6.3	11.4	17.8	25.4	33.7	42.4	51.2	59.4	66.6	72.8	78.0	82.4	85.9	88.8	91.2	93.0	94.5	95.7	96.7
	14	0.0	2.6	6.3	11.3	17.6	25.0	33.3	41.9	50.6	58.8	66.0	72.3	77.5	81.9	85.5	88.5	90.9	92.8	94.3	95.6	96.5
	15	0.0	2.5	6.2	11.2	17.4	24.7	32.8	41.4	50.1	58.2	65.5	71.8	77.1	81.5	85.2	88.2	90.6	92.6	94.1	95.4	96.4
	16	0.0	2.5	6.1	11.0	17.2	24.4	32.4	40.9	49.5	57.7	64.9	71.2	76.6	81.1	84.8	87.8	90.3	92.3	93.9	95.2	96.2
	17	0.0	2.5	6.0	10.9	17.0	24.1	32.0	40.4	49.0	57.1	64.4	70.7	76.1	80.6	84.4	87.5	90.0	92.1	93.7	95.0	96.1
			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	12		97.5	98.1	98.5	98.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100	100	100	100	100
	13		97.4	98.0	98.4	98.8	99.1	99.3	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100	100	100	100	100
	14		97.3	97.9	98.4	98.7	99.0	99.2	99.4	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100	100	100	100
	15		97.2	97.8	98.3	98.7	99.0	99.2	99.4	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100	100	100	100
	16		97.0	97.7	98.2	98.6	98.9	99.2	99.3	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100	100	100	100
17		96.9	97.6	98.1	98.5	98.9	99.1	99.3	99.5	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100	100	100	

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S4 Norms (percentiles) for the parent-reported SDQ version for female adolescents aged 12 to 17

SDQ Scale	Age	Scale score										
		0	1	2	3	4	5	6	7	8	9	10
Emotional	12	32.7	52.8	67.2	77.8	85.6	91.1	95.0	97.5	99.0	99.8	100
	13	32.4	52.9	67.5	78.2	86.0	91.5	95.3	97.7	99.1	99.8	100
	14	32.2	52.9	67.8	78.6	86.4	91.9	95.6	97.9	99.2	99.8	100
	15	31.9	52.9	68.1	79.0	86.9	92.3	95.9	98.1	99.3	99.8	100
	16	31.7	53.0	68.3	79.4	87.3	92.7	96.1	98.2	99.4	99.9	100
	17	31.5	53.1	68.7	79.8	87.7	93.0	96.4	98.4	99.4	99.9	100
Conduct	12	45.7	74.5	89.3	95.9	98.6	99.6	99.9	100	100	100	100
	13	47.0	75.0	89.2	95.8	98.5	99.5	99.9	100	100	100	100
	14	48.4	75.4	89.1	95.6	98.4	99.5	99.9	100	100	100	100
	15	49.8	75.8	89.1	95.4	98.2	99.4	99.8	100	100	100	100
	16	51.2	76.3	89.0	95.2	98.1	99.3	99.8	99.9	100	100	100
	17	52.6	76.7	88.9	95.0	97.9	99.2	99.7	99.9	100	100	100
Hyperactivity	12	29.8	47.6	60.8	71.2	79.4	85.9	91.0	94.8	97.5	99.2	100
	13	30.4	49.1	62.8	73.4	81.6	87.9	92.6	96.0	98.2	99.5	100
	14	31.1	50.6	64.9	75.7	83.8	89.8	94.1	96.9	98.7	99.7	100
	15	31.8	52.3	67.1	77.9	85.8	91.5	95.3	97.7	99.1	99.8	100
	16	32.7	54.1	69.3	80.1	87.8	93.0	96.3	98.3	99.4	99.9	100
	17	33.7	55.9	71.5	82.3	89.6	94.3	97.2	98.8	99.6	99.9	100
Social	12	48.2	68.2	80.1	87.7	92.7	95.9	97.9	99.1	99.7	99.9	100
	13	46.5	67.2	79.7	87.7	92.8	96.1	98.1	99.2	99.7	99.9	100
	14	44.8	66.2	79.3	87.6	93.0	96.2	98.2	99.2	99.8	100	100
	15	43.1	65.2	78.9	87.6	93.1	96.4	98.3	99.3	99.8	100	100
	16	41.4	64.2	78.5	87.6	93.2	96.5	98.4	99.4	99.8	100	100
	17	39.8	63.2	78.1	87.5	93.3	96.7	98.5	99.5	99.8	100	100
prosocial	12	100	99.6	98.9	97.5	95.1	91.4	85.7	77.1	64.2	43.6	0.0
	13	100	99.7	99.0	97.7	95.3	91.4	85.3	76.1	62.1	40.5	0.0
	14	100	99.7	99.1	97.8	95.4	91.4	84.9	74.9	60.0	37.4	0.0
	15	100	99.8	99.2	98.0	95.6	91.4	84.5	73.8	57.8	34.4	0.0
	16	100	99.8	99.3	98.1	95.7	91.3	84.0	72.5	55.5	31.5	0.0
	17	100	99.8	99.4	98.2	95.8	91.2	83.4	71.1	53.1	28.7	0.0

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S4 (continued) Norms (percentiles) for the parent-reported SDQ version for female adolescents aged 12 to 17

SDQ Scale	Age	Scale score																					
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Externalizing	12	20.2	36.6	50.0	61.1	70.1	77.3	83.1	87.6	91.1	93.8	95.8	97.3	98.3	99.0	99.4	99.7	99.9	99.9	100	100	100	
	13	21.1	38.1	51.9	63.0	71.9	79.0	84.6	88.9	92.2	94.6	96.4	97.7	98.6	99.2	99.6	99.8	99.9	100	100	100	100	
	14	22.1	39.7	53.7	64.9	73.7	80.6	86.0	90.1	93.1	95.4	97.0	98.1	98.9	99.3	99.7	99.8	99.9	100	100	100	100	
	15	23.2	41.3	55.5	66.7	75.5	82.2	87.3	91.2	94.0	96.0	97.5	98.4	99.1	99.5	99.7	99.9	99.9	100	100	100	100	
	16	24.3	42.9	57.4	68.6	77.2	83.7	88.6	92.2	94.8	96.6	97.9	98.7	99.3	99.6	99.8	99.9	100	100	100	100	100	100
	17	25.4	44.6	59.2	70.4	78.8	85.1	89.7	93.1	95.5	97.1	98.2	99.0	99.4	99.7	99.8	99.9	100	100	100	100	100	100
Internalizing	12	22.1	38.6	51.7	62.3	70.9	77.8	83.3	87.7	91.1	93.7	95.6	97.1	98.1	98.9	99.4	99.7	99.8	99.9	100	100	100	
	13	21.3	37.9	51.3	62.1	70.8	77.8	83.4	87.8	91.3	93.9	95.8	97.2	98.3	98.9	99.4	99.7	99.9	99.9	100	100	100	
	14	20.7	37.2	50.8	61.8	70.7	77.9	83.6	88.0	91.4	94.0	96.0	97.4	98.4	99.0	99.5	99.7	99.9	100	100	100	100	
	15	20.0	36.6	50.3	61.5	70.6	77.9	83.7	88.2	91.6	94.2	96.1	97.5	98.5	99.1	99.5	99.8	99.9	100	100	100	100	
	16	19.3	35.9	49.8	61.2	70.5	78.0	83.8	88.4	91.8	94.4	96.3	97.6	98.6	99.2	99.6	99.8	99.9	100	100	100	100	100
	17	18.7	35.3	49.3	61.0	70.4	78.0	83.9	88.5	92.0	94.6	96.5	97.8	98.7	99.2	99.6	99.8	99.9	100	100	100	100	100
Total		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
	12	0.1	10.8	20.3	29.9	39.4	48.3	56.4	63.3	69.1	74.0	78.1	81.5	84.4	86.8	88.8	90.5	92.0	93.2	94.2	95.1	95.8	
	13	0.1	11.0	20.7	30.6	40.2	49.3	57.4	64.3	70.1	74.9	79.0	82.3	85.1	87.5	89.4	91.1	92.4	93.6	94.6	95.4	96.1	
	14	0.1	11.2	21.2	31.3	41.1	50.4	58.5	65.4	71.1	75.9	79.8	83.1	85.9	88.1	90.0	91.6	92.9	94.0	94.9	95.7	96.4	
	15	0.1	11.5	21.7	32.0	42.1	51.4	59.6	66.4	72.1	76.8	80.7	83.9	86.6	88.8	90.6	92.1	93.4	94.4	95.3	96.0	96.7	
	16	0.1	11.7	22.2	32.8	43.1	52.5	60.7	67.5	73.1	77.8	81.6	84.7	87.3	89.4	91.2	92.6	93.8	94.8	95.7	96.4	96.9	
	17	0.1	12.0	22.8	33.6	44.1	53.7	61.9	68.6	74.2	78.7	82.4	85.5	88.0	90.0	91.7	93.1	94.3	95.2	96.0	96.6	97.2	
			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
	12		96.4	96.9	97.4	97.7	98.1	98.3	98.6	98.8	98.9	99.1	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	100	
	13		96.7	97.2	97.6	97.9	98.2	98.5	98.7	98.9	99.0	99.2	99.3	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	100	
	14		96.9	97.4	97.8	98.1	98.4	98.6	98.8	99.0	99.1	99.3	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100	
	15		97.2	97.6	98.0	98.3	98.5	98.8	98.9	99.1	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100	
	16		97.4	97.8	98.2	98.4	98.7	98.9	99.0	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.9	100	
17		97.6	98.0	98.3	98.6	98.8	99.0	99.1	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100		

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S5 Norms (percentiles) for the parent-reported SDQ version for male adolescents aged 12 to 17

SDQ Scale	Age	Scale score										
		0	1	2	3	4	5	6	7	8	9	10
Emotional	12	39.9	58.1	70.3	79.1	85.6	90.6	94.2	96.8	98.5	99.6	100
	13	39.6	58.1	70.5	79.4	86.0	91.0	94.5	97.0	98.7	99.6	100
	14	39.3	58.2	70.7	79.8	86.4	91.3	94.8	97.3	98.8	99.7	100
	15	39.0	58.2	71.0	80.1	86.8	91.7	95.1	97.5	98.9	99.7	100
	16	38.7	58.2	71.2	80.5	87.2	92.1	95.4	97.7	99.0	99.7	100
	17	38.4	58.2	71.5	80.9	87.6	92.4	95.7	97.9	99.1	99.8	100
Conduct	12	47.3	71.4	84.9	92.4	96.4	98.5	99.4	99.8	100	100	100
	13	48.9	72.0	84.9	92.1	96.2	98.3	99.3	99.8	99.9	100	100
	14	50.6	72.7	84.9	91.9	95.9	98.1	99.2	99.7	99.9	100	100
	15	52.3	73.3	84.9	91.7	95.6	97.9	99.1	99.7	99.9	100	100
	16	54.0	74.0	85.0	91.5	95.4	97.6	98.9	99.6	99.9	100	100
	17	55.7	74.7	85.0	91.3	95.1	97.4	98.8	99.5	99.8	100	100
Hyperactivity	12	13.5	27.2	40.3	52.4	63.5	73.3	81.8	88.8	94.2	98.0	100
	13	13.7	28.2	42.1	54.9	66.4	76.2	84.4	90.9	95.6	98.6	100
	14	14.1	29.4	44.1	57.6	69.3	79.1	86.9	92.8	96.7	99.1	100
	15	14.5	30.7	46.3	60.3	72.2	81.8	89.2	94.4	97.6	99.4	100
	16	15.0	32.2	48.6	63.1	75.1	84.4	91.2	95.7	98.3	99.6	100
	17	15.6	33.8	51.1	66.0	77.9	86.8	92.9	96.8	98.8	99.8	100
Social	12	33.7	56.1	71.8	82.6	89.8	94.5	97.3	98.9	99.6	99.9	100
	13	32.0	54.9	71.1	82.4	89.9	94.6	97.5	99.0	99.7	99.9	100
	14	30.4	53.6	70.5	82.2	89.9	94.8	97.6	99.1	99.7	99.9	100
	15	28.8	52.4	69.8	82.0	90.0	94.9	97.7	99.1	99.7	100	100
	16	27.3	51.1	69.1	81.8	90.0	95.0	97.8	99.2	99.8	100	100
	17	25.8	49.8	68.4	81.5	90.1	95.2	97.9	99.3	99.8	100	100
prosocial	12	100	99.8	99.3	98.0	95.4	90.8	82.9	70.8	53.1	29.1	0.0
	13	100	99.8	99.3	98.1	95.5	90.6	82.3	69.3	50.7	26.3	0.0
	14	100	99.9	99.4	98.2	95.6	90.4	81.6	67.8	48.2	23.7	0.0
	15	100	99.9	99.5	98.3	95.6	90.2	80.8	66.1	45.6	21.3	0.0
	16	100	99.9	99.5	98.3	95.5	89.9	79.9	64.3	43.0	19.0	0.0
	17	100	99.9	99.5	98.4	95.5	89.6	78.9	62.4	40.4	16.8	0.0

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S5 (continued) Norms (percentiles) for the parent-reported SDQ version for male adolescents aged 12 to 17

SDQ Scale	Age	Scale score																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Externalizing	12	10.1	21.8	33.5	44.5	54.5	63.4	71.2	77.7	83.2	87.6	91.1	93.9	95.9	97.4	98.5	99.2	99.6	99.8	99.9	100	100
	13	10.7	23.0	35.2	46.5	56.7	65.6	73.2	79.6	84.8	89.0	92.3	94.8	96.6	97.9	98.8	99.4	99.7	99.9	100	100	100
	14	11.4	24.3	36.9	48.6	58.9	67.8	75.3	81.5	86.4	90.3	93.3	95.6	97.2	98.3	99.0	99.5	99.8	99.9	100	100	100
	15	12.1	25.7	38.8	50.7	61.1	69.9	77.3	83.2	87.9	91.6	94.3	96.3	97.7	98.6	99.3	99.6	99.8	99.9	100	100	100
	16	12.9	27.1	40.6	52.8	63.2	72.0	79.2	84.9	89.3	92.7	95.1	96.9	98.1	98.9	99.4	99.7	99.9	100	100	100	100
	17	13.7	28.6	42.6	54.9	65.4	74.1	81.0	86.4	90.6	93.7	95.9	97.4	98.5	99.2	99.6	99.8	99.9	100	100	100	100
Internalizing	12	19.5	35.0	47.9	58.6	67.4	74.7	80.6	85.4	89.2	92.2	94.5	96.3	97.6	98.5	99.1	99.5	99.8	99.9	100	100	100
	13	18.8	34.3	47.4	58.2	67.2	74.7	80.7	85.6	89.4	92.4	94.7	96.4	97.7	98.6	99.2	99.6	99.8	99.9	100	100	100
	14	18.1	33.7	46.8	57.9	67.1	74.7	80.8	85.7	89.6	92.6	94.9	96.6	97.8	98.7	99.2	99.6	99.8	99.9	100	100	100
	15	17.5	33.0	46.3	57.6	66.9	74.7	80.9	85.9	89.8	92.8	95.1	96.8	97.9	98.8	99.3	99.6	99.8	99.9	100	100	100
	16	16.8	32.3	45.8	57.2	66.8	74.7	81.0	86.1	90.0	93.0	95.3	96.9	98.1	98.8	99.4	99.7	99.9	99.9	100	100	100
	17	16.2	31.6	45.3	56.9	66.7	74.7	81.1	86.2	90.2	93.2	95.4	97.0	98.2	98.9	99.4	99.7	99.9	100	100	100	100
Total		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	12	0.0	7.4	14.3	21.6	29.2	36.9	44.5	51.7	58.3	64.0	69.0	73.4	77.1	80.4	83.2	85.5	87.6	89.3	90.8	92.1	93.2
	13	0.0	7.5	14.5	22.0	29.8	37.6	45.3	52.6	59.1	64.9	69.9	74.2	77.9	81.1	83.8	86.1	88.1	89.8	91.3	92.5	93.6
	14	0.0	7.6	14.8	22.4	30.4	38.3	46.1	53.5	60.0	65.8	70.7	75.0	78.6	81.8	84.4	86.7	88.6	90.3	91.7	92.9	93.9
	15	0.0	7.8	15.1	22.9	31.0	39.1	47.0	54.4	60.9	66.6	71.6	75.8	79.4	82.4	85.1	87.3	89.2	90.8	92.1	93.3	94.3
	16	0.0	7.9	15.3	23.3	31.6	39.8	47.9	55.3	61.9	67.5	72.4	76.6	80.1	83.1	85.7	87.8	89.7	91.2	92.6	93.7	94.6
	17	0.0	8.0	15.6	23.8	32.2	40.6	48.8	56.2	62.8	68.4	73.3	77.4	80.9	83.8	86.3	88.4	90.2	91.7	93.0	94.0	94.9
			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	12		94.2	95.0	95.7	96.3	96.8	97.2	97.6	97.9	98.2	98.5	98.7	98.9	99.0	99.1	99.3	99.4	99.4	99.5	99.7	100
	13		94.5	95.3	95.9	96.5	97.0	97.4	97.8	98.1	98.4	98.6	98.8	98.9	99.1	99.2	99.3	99.4	99.5	99.6	99.7	100
	14		94.8	95.6	96.2	96.7	97.2	97.6	97.9	98.2	98.5	98.7	98.9	99.0	99.2	99.3	99.4	99.5	99.5	99.6	99.8	100
	15		95.1	95.8	96.4	97.0	97.4	97.8	98.1	98.4	98.6	98.8	99.0	99.1	99.2	99.3	99.4	99.5	99.6	99.6	99.8	100
	16		95.4	96.1	96.7	97.2	97.6	97.9	98.2	98.5	98.7	98.9	99.1	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.8	100
17		95.7	96.4	96.9	97.4	97.8	98.1	98.4	98.6	98.8	99.0	99.1	99.3	99.4	99.5	99.5	99.6	99.7	99.8	99.9	100	

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S6 Norms (percentiles) for the parent-reported SDQ version for adolescents aged 12 to 17, without distinguishing between genders

SDQ Scale	Age	Scale score										
		0	1	2	3	4	5	6	7	8	9	10
Emotional	12	36.1	55.1	68.2	77.9	85.1	90.4	94.3	96.9	98.7	99.6	100
	13	35.9	55.3	68.7	78.5	85.7	91.0	94.7	97.3	98.8	99.7	100
	14	35.7	55.5	69.2	79.1	86.3	91.5	95.2	97.6	99.0	99.7	100
	15	35.6	55.8	69.7	79.7	87.0	92.1	95.6	97.8	99.1	99.8	100
	16	35.4	56.0	70.2	80.4	87.6	92.6	96.0	98.1	99.3	99.8	100
	17	35.3	56.3	70.7	81.0	88.2	93.1	96.3	98.3	99.4	99.9	100
Conduct	12	46.5	71.6	85.6	93.1	96.9	98.8	99.6	99.9	100	100	100
	13	48.1	72.8	86.2	93.4	97.0	98.8	99.6	99.9	100	100	100
	14	49.7	73.9	86.8	93.6	97.2	98.8	99.6	99.9	100	100	100
	15	51.3	74.9	87.3	93.9	97.3	98.9	99.6	99.9	100	100	100
	16	52.9	75.9	87.9	94.1	97.4	98.9	99.6	99.9	100	100	100
	17	54.4	76.9	88.4	94.4	97.4	98.9	99.6	99.9	100	100	100
Hyperactivity	12	20.7	36.5	49.7	60.9	70.6	78.7	85.6	91.1	95.4	98.4	100
	13	21.4	38.1	52.1	63.8	73.6	81.6	88.1	93.1	96.7	98.9	100
	14	22.2	39.9	54.6	66.7	76.6	84.4	90.4	94.7	97.6	99.3	100
	15	23.0	41.9	57.3	69.7	79.4	86.9	92.3	96.1	98.4	99.6	100
	16	24.0	44.0	60.0	72.6	82.2	89.2	94.0	97.1	98.9	99.7	100
	17	25.1	46.2	62.9	75.6	84.8	91.3	95.5	98.0	99.3	99.8	100
Social	12	39.8	61.4	75.4	84.8	91.0	95.1	97.5	98.9	99.6	99.9	100
	13	38.6	60.7	75.2	84.8	91.2	95.2	97.7	99.0	99.7	99.9	100
	14	37.4	60.0	74.9	84.9	91.4	95.4	97.8	99.1	99.7	99.9	100
	15	36.3	59.3	74.7	84.9	91.6	95.6	98.0	99.2	99.8	100	100
	16	35.1	58.6	74.5	85.0	91.7	95.8	98.1	99.3	99.8	100	100
	17	34.0	57.9	74.2	85.1	91.9	96.0	98.2	99.3	99.8	100	100
prosocial	12	100	99.7	99.1	97.8	95.3	91.0	84.2	73.7	58.2	35.4	0.0
	13	100	99.8	99.2	97.9	95.4	90.9	83.7	72.6	56.2	32.8	0.0
	14	100	99.8	99.3	98.0	95.4	90.8	83.2	71.5	54.2	30.3	0.0
	15	100	99.8	99.3	98.1	95.5	90.7	82.7	70.2	52.1	27.9	0.0
	16	100	99.8	99.4	98.2	95.5	90.6	82.1	68.9	49.9	25.6	0.0
	17	100	99.9	99.4	98.2	95.6	90.4	81.5	67.5	47.8	23.3	0.0

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.

Table S6 (continued) Norms (percentiles) for the parent-reported SDQ version for adolescents aged 12 to 17, without distinguishing between genders

SDQ Scale	Age	Scale score																				
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Externalizing	12	14.8	28.7	41.1	52.0	61.4	69.4	76.2	81.7	86.3	89.9	92.8	95.0	96.7	97.9	98.7	99.3	99.7	99.9	100	100	100
	13	15.7	30.2	43.2	54.3	63.8	71.8	78.4	83.8	88.1	91.4	94.0	96.0	97.4	98.4	99.1	99.5	99.8	99.9	100	100	100
	14	16.5	31.8	45.2	56.7	66.3	74.2	80.6	85.7	89.7	92.8	95.1	96.8	98.0	98.8	99.3	99.7	99.8	99.9	100	100	100
	15	17.5	33.5	47.4	59.0	68.7	76.4	82.6	87.5	91.2	94.0	96.0	97.4	98.4	99.1	99.5	99.8	99.9	100	100	100	100
	16	18.5	35.3	49.6	61.4	71.0	78.6	84.6	89.1	92.5	95.0	96.8	98.0	98.8	99.3	99.7	99.8	99.9	100	100	100	100
	17	19.6	37.1	51.8	63.8	73.3	80.7	86.4	90.6	93.7	95.9	97.4	98.5	99.1	99.5	99.8	99.9	100	100	100	100	100
Internalizing	12	20.6	36.5	49.4	60.0	68.7	75.8	81.6	86.2	89.9	92.7	94.9	96.5	97.7	98.6	99.2	99.6	99.8	99.9	100	100	100
	13	20.0	36.0	49.1	59.9	68.8	76.0	81.9	86.5	90.2	93.0	95.2	96.8	97.9	98.7	99.3	99.6	99.8	99.9	100	100	100
	14	19.4	35.4	48.7	59.8	68.8	76.2	82.1	86.8	90.5	93.3	95.4	97.0	98.1	98.8	99.3	99.7	99.8	99.9	100	100	100
	15	18.8	34.9	48.4	59.7	68.9	76.4	82.4	87.1	90.8	93.6	95.7	97.2	98.2	98.9	99.4	99.7	99.9	99.9	100	100	100
	16	18.2	34.3	48.1	59.5	69.0	76.6	82.7	87.4	91.1	93.9	95.9	97.4	98.4	99.1	99.5	99.7	99.9	100	100	100	100
	17	17.6	33.8	47.7	59.4	69.1	76.8	83.0	87.8	91.4	94.1	96.1	97.5	98.5	99.1	99.5	99.8	99.9	100	100	100	100
Total		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	12	0.1	8.8	16.7	24.9	33.1	41.1	48.8	55.8	62.0	67.3	72.0	76.0	79.4	82.3	84.9	87.0	88.8	90.4	91.8	92.9	93.9
	13	0.1	9.1	17.3	25.7	34.2	42.5	50.3	57.4	63.5	68.9	73.4	77.3	80.7	83.5	85.9	88.0	89.7	91.2	92.5	93.6	94.5
	14	0.1	9.4	17.9	26.6	35.4	43.9	51.9	59.0	65.1	70.4	74.9	78.7	82.0	84.7	87.0	89.0	90.6	92.0	93.2	94.2	95.1
	15	0.1	9.7	18.5	27.6	36.7	45.5	53.6	60.7	66.8	72.0	76.4	80.1	83.2	85.9	88.1	89.9	91.5	92.8	93.9	94.9	95.6
	16	0.1	10.0	19.2	28.7	38.1	47.1	55.3	62.4	68.5	73.6	77.9	81.5	84.5	87.0	89.1	90.9	92.3	93.6	94.6	95.4	96.2
	17	0.1	10.4	20.0	29.8	39.6	48.8	57.1	64.3	70.2	75.3	79.4	82.9	85.8	88.2	90.1	91.8	93.2	94.3	95.2	96.0	96.7
			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	12		94.8	95.5	96.1	96.6	97.1	97.5	97.8	98.1	98.4	98.6	98.8	99.0	99.1	99.2	99.3	99.4	99.5	99.7	99.8	100
	13		95.3	96.0	96.5	97.0	97.5	97.8	98.1	98.4	98.6	98.8	99.0	99.1	99.2	99.3	99.4	99.5	99.6	99.7	99.8	100
	14		95.8	96.4	97.0	97.4	97.8	98.1	98.4	98.6	98.8	99.0	99.1	99.2	99.4	99.4	99.5	99.6	99.6	99.7	99.8	100
	15		96.3	96.9	97.3	97.7	98.1	98.4	98.6	98.8	99.0	99.1	99.3	99.4	99.5	99.5	99.6	99.7	99.7	99.8	99.8	100
	16		96.8	97.3	97.7	98.1	98.4	98.6	98.8	99.0	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100
17		97.2	97.7	98.0	98.3	98.6	98.8	99.0	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.9	100	

SDQ = Strengths and Difficulties Questionnaire.

Cells containing percentiles ≥ 90 are shaded dark gray and cells containing percentiles from 80 up to 90 light gray, with the corresponding scale scores classified as falling in the 'abnormal' and 'borderline' range, respectively. The remaining scale scores are classified as 'normal'.