<u>Frequency distributions on the Parent SDQ for Japanese</u> <u>children aged 13-15 years</u>

Total difficulties score

Score	Total (N	N = 5908)	Boys (N	= 2964)	Girls (N	I = 2944)
	%	cumul %	%	cumul %	%	cumul %
0	2.9%	2.9%	3.0%	3.0%	2.8%	2.8%
1	4.8%	7.7%	4.5%	7.5%	5.0%	7.9%
2	8.4%	16.1%	8.5%	16.0%	8.3%	16.2%
3	11.1%	27.2%	10.9%	26.9%	11.3%	27.5%
4	11.9%	39.1%	11.5%	38.4%	12.3%	39.8%
5	10.3%	49.4%	10.0%	48.4%	10.7%	50.4%
6	9.4%	58.8%	9.6%	58.0%	9.1%	59.6%
7	7.1%	65.9%	7.0%	65.0%	7.2%	66.8%
8	6.4%	72.2%	6.4%	71.5%	6.3%	73.0%
9	4.7%	77.0%	4.6%	76.0%	4.9%	77.9%
10	3.7%	80.7%	3.8%	79.8%	3.6%	81.5%
11	3.7%	84.4%	4.0%	83.8%	3.4%	84.9%
12	2.9%	87.3%	2.8%	86.6%	3.1%	88.0%
13	2.4%	89.7%	2.4%	89.0%	2.4%	90.4%
14	2.0%	91.7%	2.3%	91.3%	1.7%	92.1%
15	1.7%	93.4%	1.9%	93.2%	1.6%	93.7%
16	1.6%	95.1%	1.4%	94.6%	1.9%	95.6%
17	1.2%	96.2%	1.4%	96.0%	1.0%	96.5%
18	0.9%	97.1%	0.8%	96.8%	0.9%	97.4%
19	0.7%	97.8%	0.5%	97.4%	0.8%	98.2%
20	0.4%	98.2%	0.4%	97.8%	0.4%	98.5%
21	0.4%	98.5%	0.3%	98.1%	0.4%	99.0%
22	0.3%	98.9%	0.5%	98.6%	0.2%	99.2%
23	0.3%	99.2%	0.3%	98.9%	0.2%	99.4%
24	0.2%	99.4%	0.3%	99.2%	0.2%	99.6%
25-40	0.6%	100.0%	0.8%	100.0%	0.4%	100.0%

Emotional symptoms score

Score	Total $(N = 5908)$		Boys (N	Boys $(N = 2964)$		= 2944)
	%	cumul %	%	cumul %	%	cumul %
0	49.4%	49.4%	55.0%	55.0%	43.8%	43.8%
1	20.6%	70.0%	20.0%	75.0%	21.3%	65.0%
2	12.6%	82.7%	11.3%	86.3%	14.0%	79.0%
3	7.1%	89.8%	6.1%	92.4%	8.2%	87.2%
4	4.3%	94.1%	3.2%	95.6%	5.5%	92.6%
5	2.8%	96.9%	2.3%	97.8%	3.4%	96.0%
6	1.6%	98.5%	1.0%	98.8%	2.1%	98.1%
7	0.7%	99.2%	0.6%	99.5%	0.7%	98.9%
8-10	0.9%	100.0%	0.5%	100.0%	1.2%	100.0%

Conduct problems score

Score	Total (N	I = 5908)	Boys (N	Boys $(N = 2964)$		= 2944)
	%	cumul %	%	cumul %	%	cumul %
0	20.1%	20.1%	20.7%	20.7%	19.6%	19.6%
1	37.1%	57.3%	35.9%	56.6%	38.4%	58.0%
2	21.8%	79.1%	21.7%	78.2%	21.9%	79.9%
3	11.3%	90.3%	11.3%	89.5%	11.2%	91.1%
4	5.3%	95.6%	5.5%	95.1%	5.0%	96.1%
5	2.5%	98.1%	2.7%	97.8%	2.2%	98.3%
6	1.1%	99.2%	1.2%	99.0%	1.1%	99.4%
7	0.4%	99.6%	0.5%	99.5%	0.3%	99.6%
8	0.2%	99.8%	0.2%	99.8%	0.2%	99.8%
9-10	0.2%	100.0%	0.2%	100.0%	0.2%	100.0%

Hyperactivity score

Score	Total (N	$\overline{N=5908)}$	Boys (N	Boys $(N = 2964)$		(= 2944)
	%	cumul %	%	cumul %	%	cumul %
0	15.1%	15.1%	12.7%	12.7%	17.5%	17.5%
1	18.5%	33.5%	16.2%	28.9%	20.7%	38.2%
2	28.6%	62.1%	27.7%	56.6%	29.5%	67.6%
3	14.3%	76.3%	14.8%	71.4%	13.7%	81.3%
4	8.6%	84.9%	9.4%	80.8%	7.7%	89.0%
5	6.0%	90.8%	7.5%	88.3%	4.4%	93.4%
6	4.1%	94.9%	4.7%	93.0%	3.5%	96.9%
7	2.6%	97.6%	3.4%	96.4%	1.8%	98.7%
8	1.4%	98.9%	1.9%	98.3%	0.8%	99.6%
9	0.6%	99.6%	0.9%	99.3%	0.3%	99.9%
10	0.4%	100.0%	0.7%	100.0%	0.1%	100.0%

Peer problems score

Score	Total $(N = 5908)$		Boys (N	Boys $(N = 2964)$		Girls $(N = 2944)$	
	%	cumul %	%	cumul %	%	cumul %	
0	33.3%	33.3%	34.2%	34.2%	32.3%	32.3%	
1	27.3%	60.6%	26.3%	60.6%	28.3%	60.6%	
2	18.4%	78.9%	18.2%	78.7%	18.6%	79.1%	
3	10.0%	89.0%	9.7%	88.4%	10.4%	89.5%	
4	5.1%	94.0%	5.0%	93.4%	5.2%	94.7%	
5	2.4%	96.5%	2.4%	95.8%	2.5%	97.1%	
6	1.7%	98.2%	1.9%	97.6%	1.6%	98.7%	
7-10	1.8%	100.0%	2.4%	100.0%	1.3%	100.0%	

Prosocial behaviour score

Score	Total $(N = 5908)$		Boys (N	Boys $(N = 2964)$		= 2944)
	%	cumul %	%	cumul %	%	cumul %
0-1	3.3%	3.3%	4.5%	4.5%	2.1%	2.1%
2	3.1%	6.5%	3.9%	8.3%	2.4%	4.6%
3	6.7%	13.1%	8.2%	16.5%	5.1%	9.7%
4	10.1%	23.2%	11.2%	27.8%	8.9%	18.6%
5	19.8%	43.0%	21.1%	48.9%	18.4%	37.0%
6	18.3%	61.2%	17.7%	66.5%	18.9%	55.9%
7	14.2%	75.4%	13.2%	79.8%	15.1%	71.0%
8	11.2%	86.7%	10.2%	90.0%	12.3%	83.3%
9	7.7%	94.3%	5.7%	95.7%	9.6%	92.9%
10	5.7%	100.0%	4.4%	100.0%	7.1%	100.0%

Frequency distributions on the Teacher SDQ for Japanese children aged 13-15 years

Total difficulties score

Score	Total (N	N = 1830	Boys (N	N = 924	Girls (N	N = 906
	%	cumul %	%	cumul %	%	cumul %
0	18.6%	18.6%	14.7%	14.7%	22.6%	22.6%
1	11.4%	30.0%	10.6%	25.3%	12.1%	34.8%
2	12.1%	42.1%	12.5%	37.8%	11.7%	46.5%
3	12.1%	54.2%	10.5%	48.3%	13.7%	60.2%
4	9.1%	63.2%	8.1%	56.4%	10.0%	70.2%
5	7.2%	70.4%	6.9%	63.3%	7.5%	77.7%
6	5.5%	75.9%	5.8%	69.2%	5.1%	82.8%
7	3.2%	79.1%	3.9%	73.1%	2.4%	85.2%
8	3.8%	82.8%	4.7%	77.7%	2.9%	88.1%
9	3.2%	86.1%	4.0%	81.7%	2.4%	90.5%
10	3.4%	89.5%	4.4%	86.2%	2.4%	92.9%
11	2.3%	91.8%	2.8%	89.0%	1.8%	94.7%
12	1.4%	93.2%	1.7%	90.7%	1.1%	95.8%
13	1.3%	94.5%	1.5%	92.2%	1.0%	96.8%
14	0.8%	95.3%	1.1%	93.3%	0.6%	97.4%
15	0.9%	96.2%	1.0%	94.3%	0.9%	98.2%
16	0.6%	96.8%	1.0%	95.2%	0.2%	98.5%
17	0.8%	97.7%	1.3%	96.5%	0.3%	98.8%
18	0.2%	97.8%	0.2%	96.8%	0.1%	98.9%
19	0.3%	98.1%	0.5%	97.3%	0.1%	99.0%
20	0.7%	98.8%	0.9%	98.2%	0.4%	99.5%
21	0.3%	99.1%	0.5%	98.7%	0.0%	99.5%
22	0.3%	99.3%	0.3%	99.0%	0.2%	99.7%
23	0.1%	99.5%	0.2%	99.2%	0.0%	99.7%
24	0.2%	99.6%	0.3%	99.6%	0.0%	99.7%
25-40	0.4%	100.0%	0.4%	100.0%	0.3%	100.0%

Emotional symptoms score

Score	Total $(N = 1830)$		Boys (N	Boys $(N = 924)$		N = 906)
	%	cumul %	%	cumul %	%	cumul %
0	71.0%	71.0%	70.2%	70.2%	71.9%	71.9%
1	13.1%	84.1%	14.1%	84.3%	12.0%	83.9%
2	7.3%	91.4%	8.0%	92.3%	6.6%	90.5%
3	4.4%	95.8%	3.5%	95.8%	5.3%	95.8%
4	1.8%	97.6%	2.0%	97.7%	1.7%	97.5%
5	1.3%	98.9%	1.2%	98.9%	1.3%	98.8%
6	0.7%	99.6%	1.0%	99.9%	0.4%	99.2%
7	0.3%	99.8%	0.1%	100.0%	0.4%	99.7%
8-10	0.2%	100.0%	0.0%	100.0%	0.3%	100.0%

Conduct problems score

Score	Total (N = 1830)		Boys (N	Boys (N = 924)		Girls (N = 906)	
	%	cumul %	%	cumul %	%	cumul %	
0	59.2%	59.2%	54.8%	54.8%	63.7%	63.7%	
1	21.7%	80.9%	21.2%	76.0%	22.2%	85.9%	
2	9.8%	90.7%	11.8%	87.8%	7.7%	93.6%	
3	4.2%	94.8%	5.5%	93.3%	2.8%	96.4%	
4	2.5%	97.3%	3.0%	96.3%	2.0%	98.3%	
5	1.0%	98.3%	1.4%	97.7%	0.6%	98.9%	
6	1.0%	99.3%	1.2%	98.9%	0.8%	99.7%	
7	0.3%	99.6%	0.4%	99.4%	0.2%	99.9%	
8	0.3%	99.9%	0.4%	99.8%	0.1%	100.0%	
9-10	0.1%	100.0%	0.2%	100.0%	0.0%	100.0%	

Hyperactivity score

Score	Total $(N = 1830)$		Boys (N	N = 924)	Girls (N = 906)	
	%	cumul %	%	cumul %	%	cumul %
0	35.3%	35.3%	29.6%	29.6%	41.1%	41.1%
1	18.1%	53.3%	16.5%	46.0%	19.8%	60.8%
2	23.1%	76.4%	22.3%	68.3%	23.8%	84.7%
3	6.9%	83.3%	7.6%	75.9%	6.2%	90.8%
4	6.2%	89.5%	7.9%	83.8%	4.4%	95.3%
5	4.4%	93.8%	6.5%	90.3%	2.2%	97.5%
6	2.2%	96.1%	3.3%	93.5%	1.2%	98.7%
7	1.2%	97.3%	2.0%	95.5%	0.4%	99.1%
8	1.6%	98.9%	2.8%	98.3%	0.4%	99.6%
9	0.8%	99.7%	1.3%	99.6%	0.3%	99.9%
10	0.3%	100.0%	0.4%	100.0%	0.1%	100.0%

Peer problems score

Score	Total $(N = 1830)$		Boys (N	Boys $(N = 924)$		N = 906)
	%	cumul %	%	cumul %	%	cumul %
0	42.0%	42.0%	38.4%	38.4%	45.7%	45.7%
1	25.5%	67.5%	26.2%	64.6%	24.8%	70.5%
2	14.4%	82.0%	14.3%	78.9%	14.6%	85.1%
3	7.6%	89.6%	8.3%	87.2%	6.8%	91.9%
4	4.6%	94.2%	5.0%	92.2%	4.2%	96.1%
5	2.5%	96.6%	3.0%	95.2%	1.9%	98.0%
6	1.4%	98.0%	1.4%	96.7%	1.4%	99.5%
7-10	2.0%	100.0%	3.4%	100.0%	0.6%	100.0%

Prosocial behaviour score

Score	Total $(N = 1830)$		Boys (N	Boys $(N = 924)$		N = 906)
	%	cumul %	%	cumul %	%	cumul %
0-1	6.1%	6.1%	9.2%	9.2%	3.0%	3.0%
2	4.6%	10.8%	6.9%	16.1%	2.3%	5.3%
3	5.5%	16.3%	6.7%	22.8%	4.3%	9.6%
4	9.3%	25.6%	10.8%	33.7%	7.7%	17.3%
5	14.0%	39.6%	15.3%	48.9%	12.7%	30.0%
6	13.0%	52.6%	12.1%	61.0%	13.9%	43.9%
7	9.5%	62.0%	9.7%	70.8%	9.2%	53.1%
8	10.5%	72.5%	8.3%	79.1%	12.7%	65.8%
9	10.8%	83.3%	8.8%	87.9%	12.9%	78.7%
10	16.7%	100.0%	12.1%	100.0%	21.3%	100.0%