

**(A) Means and standard deviations for British teacher-completed SDQs
based on a community sample of 4-year-olds split by gender**
(Teachers completed the version of the SDQ for 2-4 year olds)

Symptom scores (N=10,004)

| | Mean scores (Standard deviation) | | |
|------------------------|---|----------------------|-------------------------|
| | Girls (N=5045) | Boys (N=4959) | Total (N=10,004) |
| Total difficulty score | 4.7 (4.9) | 6.8 (5.8) | 5.7 (5.5) |
| Emotional score | 1.0 (1.6) | 1.0 (1.6) | 1.0 (1.6) |
| Behavioural score | 0.6 (1.3) | 1.0 (1.7) | 0.8 (1.5) |
| Hyperactivity score | 2.0 (2.4) | 3.2 (2.8) | 2.6 (2.7) |
| Peer problems score | 1.2 (1.6) | 1.5 (1.9) | 1.3 (1.7) |
| Prosocial score | 8.0 (2.3) | 6.9 (2.7) | 7.4 (2.6) |

**(B) Frequency distribution for British teacher-reported SDQs based on a
community sample of 4-year-olds split by gender**
(Teachers completed the version of the SDQ for 2-4 year olds)

Total difficulties score (N=10,004)

| Score | Girls (N=5045) | | Boys (N=4959) | | Total (N=10,004) | |
|-------|----------------|---------|---------------|---------|------------------|---------|
| | % | cumul % | % | cumul % | % | cumul % |
| 0 | 22.4% | 22.4% | 12.8% | 12.8% | 17.6% | 17.6% |
| 1 | 9.4% | 31.8% | 6.9% | 19.7% | 8.2% | 25.8% |
| 2 | 10.9% | 42.7% | 7.5% | 27.2% | 9.2% | 35.0% |
| 3 | 8.1% | 50.8% | 7.5% | 34.7% | 7.8% | 42.8% |
| 4 | 8.6% | 59.4% | 7.7% | 42.4% | 8.2% | 51.0% |
| 5 | 7.2% | 66.7% | 7.3% | 49.7% | 7.3% | 58.2% |
| 6 | 5.6% | 72.3% | 7.4% | 57.1% | 6.5% | 64.7% |
| 7 | 4.8% | 77.0% | 6.1% | 63.2% | 5.4% | 70.2% |
| 8 | 4.3% | 81.3% | 5.3% | 68.4% | 4.8% | 74.9% |
| 9 | 3.4% | 84.7% | 4.9% | 73.3% | 4.1% | 79.1% |
| 10 | 2.9% | 87.6% | 4.2% | 77.5% | 3.5% | 82.6% |
| 11 | 2.3% | 89.9% | 3.1% | 80.6% | 2.7% | 85.3% |
| 12 | 2.3% | 92.2% | 3.8% | 84.3% | 3.0% | 88.3% |
| 13 | 1.6% | 93.8% | 2.4% | 86.8% | 2.0% | 90.3% |
| 14 | 1.2% | 95.0% | 2.3% | 89.1% | 1.8% | 92.0% |
| 15 | 1.0% | 96.0% | 1.8% | 90.9% | 1.4% | 93.5% |
| 16 | 0.9% | 96.9% | 1.4% | 92.3% | 1.2% | 94.6% |
| 17 | 0.8% | 97.7% | 1.5% | 93.8% | 1.1% | 95.7% |
| 18 | 0.5% | 98.2% | 1.3% | 95.1% | 0.9% | 96.7% |
| 19 | 0.3% | 98.5% | 0.9% | 95.9% | 0.6% | 97.2% |
| 20 | 0.4% | 98.9% | 0.8% | 96.7% | 0.6% | 97.8% |
| 21 | 0.3% | 99.1% | 0.7% | 97.4% | 0.5% | 98.3% |
| 22 | 0.2% | 99.4% | 0.7% | 98.1% | 0.4% | 98.7% |
| 23 | 0.1% | 99.5% | 0.5% | 98.6% | 0.3% | 99.1% |
| 24 | 0.2% | 99.6% | 0.5% | 99.1% | 0.3% | 99.4% |
| 25-40 | 0.4% | 100.0% | 0.9% | 100.0% | 0.6% | 100.0% |

Emotional problems score (N=10,004)

| Score | Girls (N=5045) | | Boys (N=4959) | | Total (N=10,004) | |
|-------|----------------|---------|---------------|---------|------------------|---------|
| | % | cumul % | % | cumul % | % | cumul % |
| 0 | 59.8% | 59.8% | 58.7% | 58.7% | 59.2% | 59.2% |
| 1 | 16.5% | 76.3% | 16.1% | 74.8% | 16.3% | 75.5% |
| 2 | 8.8% | 85.1% | 9.6% | 84.4% | 9.2% | 84.8% |
| 3 | 6.1% | 91.2% | 5.7% | 90.0% | 5.9% | 90.6% |
| 4 | 4.1% | 95.3% | 4.7% | 94.8% | 4.4% | 95.0% |
| 5 | 2.5% | 97.8% | 3.1% | 97.9% | 2.8% | 97.9% |
| 6 | 1.1% | 98.9% | 0.8% | 98.7% | 1.0% | 98.8% |
| 7 | 0.5% | 99.4% | 0.7% | 99.4% | 0.6% | 99.4% |
| 8-10 | 0.6% | 100.0% | 0.6% | 100.0% | 0.6% | 100.0% |

Conduct problems score (N=10,004)

| Score | Girls (N=5045) | | Boys (N=4959) | | Total (N=10,004) | |
|-------|----------------|---------|---------------|---------|------------------|---------|
| | % | cumul % | % | cumul % | % | cumul % |
| 0 | 72.0% | 72.0% | 57.7% | 57.7% | 64.9% | 64.9% |
| 1 | 13.2% | 85.2% | 18.7% | 76.4% | 15.9% | 80.8% |
| 2 | 6.9% | 92.1% | 8.5% | 84.9% | 7.7% | 88.5% |
| 3 | 3.4% | 95.5% | 5.2% | 90.2% | 4.3% | 92.8% |
| 4 | 2.2% | 97.6% | 3.7% | 93.9% | 2.9% | 95.8% |
| 5 | 1.1% | 98.7% | 2.7% | 96.6% | 1.9% | 97.7% |
| 6 | 0.5% | 99.2% | 1.6% | 98.2% | 1.0% | 98.7% |
| 7 | 0.4% | 99.6% | 0.7% | 98.9% | 0.5% | 99.2% |
| 8 | 0.3% | 99.8% | 0.5% | 99.4% | 0.4% | 99.6% |
| 9-10 | 0.2% | 100.0% | 0.7% | 100.0% | 0.4% | 100.0% |

Hyperactivity score (N=10,004)

| Score | Girls (N=5045) | | Boys (N=4959) | | Total (N=10,004) | |
|-------|----------------|---------|---------------|---------|------------------|---------|
| | % | cumul % | % | cumul % | % | cumul % |
| 0 | 41.6% | 41.6% | 22.8% | 22.8% | 32.3% | 32.3% |
| 1 | 13.8% | 55.4% | 11.0% | 33.7% | 12.4% | 44.7% |
| 2 | 11.8% | 67.2% | 12.0% | 45.7% | 11.9% | 56.6% |
| 3 | 10.1% | 77.3% | 11.9% | 57.7% | 11.0% | 67.5% |
| 4 | 7.1% | 84.4% | 10.7% | 68.4% | 8.9% | 76.5% |
| 5 | 7.5% | 91.9% | 12.6% | 80.9% | 10.0% | 86.5% |
| 6 | 2.8% | 94.7% | 5.8% | 86.7% | 4.3% | 90.7% |
| 7 | 1.5% | 96.2% | 3.6% | 90.3% | 2.6% | 93.3% |
| 8 | 1.0% | 97.2% | 3.2% | 93.5% | 2.1% | 95.4% |
| 9 | 1.2% | 98.4% | 2.7% | 96.2% | 1.9% | 97.3% |
| 10 | 1.6% | 100.0% | 3.8% | 100.0% | 2.7% | 100.0% |

Peer problems score (N=10,004)

| Score | Girls (N=5045) | | Boys (N=4959) | | Total (N=10,004) | |
|-------|----------------|---------|---------------|---------|------------------|---------|
| | % | cumul % | % | cumul % | % | cumul % |
| 0 | 53.1% | 53.1% | 46.9% | 46.9% | 50.1% | 50.1% |
| 1 | 14.4% | 67.5% | 13.9% | 60.9% | 14.1% | 64.2% |
| 2 | 13.4% | 81.0% | 15.0% | 75.8% | 14.2% | 78.4% |
| 3 | 8.3% | 89.3% | 8.8% | 84.6% | 8.5% | 87.0% |
| 4 | 5.8% | 95.1% | 6.6% | 91.1% | 6.2% | 93.1% |
| 5 | 2.6% | 97.6% | 4.5% | 95.6% | 3.5% | 96.6% |
| 6 | 1.5% | 99.2% | 2.5% | 98.1% | 2.0% | 98.6% |
| 7-10 | 0.9% | 100.0% | 1.9% | 100.0% | 1.4% | 100.0% |

Prosocial behaviour score (N=10,004)

| Score | Girls (N=5627) | | Boys (N=5965) | | Total (N=10,004) | |
|-------|----------------|---------|---------------|---------|------------------|---------|
| | % | cumul % | % | cumul % | % | cumul % |
| 0-1 | 1.3% | 1.3% | 4.6% | 4.6% | 2.9% | 2.9% |
| 2 | 0.9% | 2.2% | 2.3% | 6.9% | 1.6% | 4.5% |
| 3 | 1.9% | 4.1% | 3.5% | 10.4% | 2.7% | 7.2% |
| 4 | 3.2% | 7.2% | 7.1% | 17.5% | 5.1% | 12.3% |
| 5 | 11.3% | 18.5% | 17.3% | 34.8% | 14.2% | 26.6% |
| 6 | 8.5% | 27.0% | 10.2% | 45.0% | 9.4% | 35.9% |
| 7 | 7.9% | 34.9% | 8.5% | 53.5% | 8.2% | 44.1% |
| 8 | 9.9% | 44.8% | 10.4% | 63.9% | 10.2% | 54.3% |
| 9 | 13.0% | 57.8% | 11.8% | 75.7% | 12.4% | 66.7% |
| 10 | 42.2% | 100.0% | 24.3% | 100.0% | 33.3% | 100.0% |