

The following tables present means and standard deviations of parent-reported Health-Related Quality of Life-scores for 3 to 6 year old children. Weighted data was used from the representative German the German National Health Interview and Examination Survey for Children and Adolescents (KiGGS). This KiGGS-study is described in the following German speaking publication (for this paper means and confidence intervals for Health-Related Quality of Life-scores were calculated using weighted data and the method of complex samples).

Ravens-Sieberer, U., Ellert, U. & Erhard, M. (2007). Gesundheitsbezogene Lebensqualität von Kindern und Jugendlichen in Deutschland - Eine Normstichprobe für Deutschland aus dem Kinder- und Jugendgesundheitsurvey (KIGGS) [Health-Related Quality of Life in children and adolescents in Germany - a norm sample from the German National Health Interview and Examination Survey for Children and Adolescents (KiGGS)]. Bundesgesundheitsbl Gesundheitsforsch Gesundheitsschutz, 50:810-818 (doi: 10.1007/s00103-007-0244-4).

Parent-reported Health-Related Quality of Life for 3 to 6 year old children (total):

Scale-scores* according to the KINDL-R	N	mean	standard deviation	minimum	maximum
Physical well-being	3555	80.24	15.713	0	100
Psychological well-being	3569	83.04	11.414	25	100
Self-esteem	3564	73.57	13.324	0	100
Family	3601	80.70	11.905	25	100
Friends	3591	79.72	12.319	0	100
School	2842	83.80	12.461	0	100
Total	3579	80.04	8.124	31.25	100

* transformed scale-scores ranging from 0 to 100 with higher scores indicating better Health-Related Quality of Life.

Parent-reported Health-Related Quality of Life for 3 to 6 year old BOYS:

Scale-scores* according to the KINDL-R	n	mean	standard deviation	minimum	maximum
Physical well-being	1824	80.58	15.669	0	100
Psychological well-being	1827	82.83	11.601	25	100
Self-esteem	1821	72.53	13.424	18.75	100
Family	1845	79.98	12.055	31.25	100
Friends	1841	79.01	12.843	0	100
School	1455	81.90	13.306	0	100
Total	1833	79.43	8.204	31.25	100

* transformed scale-scores ranging from 0 to 100 with higher scores indicating better Health-Related Quality of Life.

Parent-reported Health-Related Quality of Life for 3 to 6 year old GIRLS:

Scale-scores* according to the KINDL-R	n	mean	standard deviation	minimum	maximum
Physical well-being	1731	79.88	15.756	6.25	100
Psychological well-being	1742	83.26	11.214	37.5	100
Self-esteem	1743	74.66	13.134	0	100
Family	1756	81.45	11.700	25	100
Friends	1750	80.47	11.700	0	100
School	1388	85.79	11.172	25	100
Total	1746	80.67	7.993	45	98.96

* transformed scale-scores ranging from 0 to 100 with higher scores indicating better Health-Related Quality of Life.

Parent-reported Health-Related Quality of Life for 3 to 6 year old children (total) due to sociodemographic groups:

Total score* for Health-Related Quality of Life according to the KINDL-R		n	mean	standard deviation	range
<u>East versus west (geografically)</u>	East	584	81.48	7.692	52.08
	West	2995	79.76	8.177	67.71
<u>Migration-status</u>	Migrant	559	79.58	9.174	57.29
	Non-migrant	3001	80.12	7.919	68.75
<u>Sozial class according to Winkler (2003)</u>	Low	947	79.67	8.510	55.56
	Medium	1558	80.16	8.061	68.75
	High	1055	80.25	7.805	51.46

* transformed score ranging from 0 to 100 with higher values indicating better Health-Related Quality of Life.