

Supplementary Table S1. Descriptive measures of the standardized scores for the eight domains of the 36-item Short Form and for the two summary measures (physical and mental component) of the Brazilian male population by age groups

Age group	PH	RF	BP	GH	VT	SF	RE	MH	Physical	Mental
Up to 24 years old (n = 645)										
Mean	95.3	89.8	90.6	83.7	80.4	93.1	90	80.9	56.6	53.4
95% CI	93.1–97.5	87.0–92.6	88.3–92.8	81.5–85.9	77.8–83.1	91.1–95.1	87.0–93.0	78.6–83.2	55.9–57.2	52.2–54.6
% Ground	1.9	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0
% Ceiling	85.4	70.1	66.0	14.6	25.8	78.0	76.9	22.5	49	14.4
25–34 years old (n = 2,100)										
Mean	92.0	90.6	89.8	83.2	81.3	92.8	90.0	82.1	55.7	54.4
95% CI	90.6–93.5	89.2–92.0	88.5–91.1	82.1–84.3	80.2–82.4	91.7–93.8	87.0–93.0	81.0–83.2	55.2–56.1	53.8–54.9
% Ground	2.2	1.2	0.8	0.0	0.1	0.4	1.2	0.0	0.0	0.1
% Ceiling	78.2	76.3	69.2	14.2	19.2	77	78.8	21.4	50.7	12.4
35–44 years old (n = 2,685)										
Mean	86.5	87.1	85.4	77.7	78.6	91.5	89.9	79.8	53.4	53.9
95% CI	84.9–88.1	85.8–88.5	84.1–86.7	76.5–78.9	77.6–79.7	90.5–92.5	88.7–91.1	78.8–80.8	52.8–53.9	53.4–54.4
% Ground	4	2.3	0.6	0.1	0.0	0.4	1.4	0.1	0.9	0.6
% Ceiling	67.2	67.8	58.4	8.0	17.4	72.2	73.8	18.1	37.7	11.9
45–54 years old (n = 2,555)										
Mean	80.8	82.4	80.5	72.1	75.4	86.4	86.0	77.4	51.0	52.5
95% CI	79.1–82.6	80.8–84.0	79.0–82.1	70.7–73.4	74.2–76.6	85.1–87.8	84.5–87.5	76.2–78.7	50.4–51.6	51.9–53.1
% Ground	4.0	2.6	1.5	0.3	0.0	0.6	2.3	0.1	0.7	0.3
% Ceiling	52.3	60.4	49.4	5.0	17.1	63.1	67.4	17.4	29.0	16.2
55–64 years old (n = 2,120)										
Mean	74.3	75.9	76.8	67.2	74.0	84.3	81.2	77.1	48.3	52.2
95% CI	72.2–76.3	73.8–78.0	75.0–78.6	65.5–68.8	72.5–75.4	82.7–85.8	79.3–83.1	75.7–78.5	47.6–49.0	51.4–52.9
% Ground	3.8	4.5	1.4	1.0	0.5	0.8	2.9	0.5	1.2	0.6
% Ceiling	39	52.6	41.3	3.9	17.2	59.3	60.2	19.1	19.1	15.9
65–74 years old (n = 1,565)										
Mean	64.1	67.8	73.6	62.2	70.1	79.5	75.8	74.9	45.1	51.0

95%CI	61.7–66.6	65.2–70.3	71.4–75.8	60.4–64.0	68.4–71.9	77.4–81.5	73.5–78.2	73.3–76.5	44.2–45.9	50.1–51.9
% Ground	4.8	6.0	1.5	0.9	0.3	0.9	4.6	0.0	0.6	0.6
% Ceiling	20.1	38.4	39.8	2.1	13.4	50.9	50.3	14.0	12.0	16.7
≥ 75 years old (n = 754)										
Mean	48.0	56.0	67.6	56.5	68.0	73.8	68.3	76.8	39.5	51.5
95% CI	44.5–51.5	52.2–59.8	64.4–70.9	53.9–59.1	65.5–70.5	70.8–76.8	64.7–72.0	74.7–79.0	38.3–40.7	50.3–52.8
% Ground	9.3	10.2	2.7	1.5	0.3	0.6	6.3	0.0	5.1	0.6
% Ceiling	9.0	28.8	31.0	1.5	12.1	39.9	41.7	20.2	5.7	19.3
Total (n = 12,423)										
Mean	79.4	80.7	81.4	72.7	76.0	86.9	84.8	78.5	50.7	52.9
95% CI	78.6–80.3	79.9–81.4	80.7–82.1	72.1–73.4	75.4–76.6	86.3–87.5	84.1–85.5	78.0–79.0	50.4–51.0	52.6–53.1
% Ground	4	3.4	1.2	0.5	0.2	0.6	2.5	0.1	0.9	0.4
% Ceiling	52.6	59.2	51.9	6.9	17.1	64.6	66.3	18.5	30.3	14.7

PH: physical functioning; RF: role-physical; GH: general health; VT: vitality; SF: social functioning; AE: role-emotional; RE: role-emotional; MH: mental health; CI: confidence interval.

Source: Adapted from Laguardia J et al. Rev Bras Epidemiol 2013;16:889-97 according to Creative Commons license.