

Table S1. Unweighted prevalence of insufficient physical activity among students aged 6–17 years in China, 2016–2017

Characteristics	Total	Boy	Girl
	Prevalence % (95% CI)	Prevalence % (95% CI)	Prevalence % (95% CI)
Total	86.0 (85.7, 86.2)	83.5 (83.1–83.8)	88.5 (88.2–88.8)
Age, years			
6–11	85.0 (84.6–85.4)	83.4 (82.9–83.9)	86.6 (86.1–87.1)
12–14	86.1 (85.6–86.7)	82.9 (82.1–83.6)	89.5 (88.8–90.1)
15–17	88.6 (88.1–89.1)	84.3 (83.5–85.2)	92.8 (92.2–93.4)
P value	< 0.001	0.045	< 0.001
Residence			
Urban	86.1 (85.7–86.4)	83.5 (83.0–84.1)	88.6 (88.1–89.1)
Rural	85.9 (85.6–86.3)	83.4 (82.8–83.9)	88.4 (88.0–88.9)
P value	0.539	0.681	0.637
Live on campus			
No	85.4 (85.1–85.7)	83.0 (82.5–83.4)	87.8 (87.4–88.2)
Yes	87.6 (87.1–88.1)	84.7 (84.0–85.5)	90.4 (89.8–90.9)
P value	< 0.001	< 0.001	< 0.001
Household chores time (min/week)			
0	90.1 (89.9–90.4)	87.9 (87.4–88.3)	92.5 (92.1–92.8)
1–29	85.1 (84.1–86.1)	82.3 (80.8–83.8)	87.9 (86.6–89.2)
30–59	83.1 (82.2–84.0)	81.5 (80.2–82.8)	84.7 (83.5–85.9)
60–89	80.9 (79.9–81.9)	77.6 (76.1–79.1)	83.9 (82.7–85.2)
≥ 90	71.6 (70.6–72.5)	66.9 (65.4–68.3)	76.1 (74.9–77.4)
P value	< 0.001	< 0.001	< 0.001
On campus exercise (days/week)			
7	73.2 (72.4–73.9)	69.9 (68.8–70.9)	76.8 (75.8–77.8)
4–6	76.8 (76.1–77.5)	73.7 (72.7–74.7)	80.1 (79.1–81.0)
2–3	88.4 (87.9–88.9)	86.2 (85.5–86.9)	90.6 (90.0–91.2)
≤ 1	97.9 (97.7–98.1)	97.4 (97.1–97.7)	98.3 (98.1–98.5)
P value	< 0.001	< 0.001	< 0.001
Off campus exercise (days/week)			
7	58.2 (56.8–59.5)	55.8 (54.0–57.6)	61.5 (59.4–63.6)
4–6	69.4 (67.7–71.1)	67.2 (64.9–69.4)	72.4 (69.9–74.9)
2–3	77.9 (77.2–78.6)	76.1 (75.1–77.1)	80.1 (79.1–81.1)
≤ 1	91.8 (91.6–92.0)	90.2 (89.8–90.6)	93.3 (92.9–93.6)
P value	< 0.001	< 0.001	< 0.001
Walking/biking to/from school (min/week)			
0	90.8 (90.5–91.1)	89.0 (88.6–89.5)	92.5 (92.1–92.8)
1–59	82.3 (81.4–83.2)	79.9 (78.6–81.2)	84.9 (83.7–86.1)
60–119	81.1 (80.3–82.0)	77.9 (76.7–79.1)	84.6 (83.5–85.6)
120–179	78.9 (77.9–80.0)	76.7 (75.2–78.3)	81.4 (79.9–82.9)
≥ 180	76.0 (75.2–76.9)	72.2 (70.9–73.5)	80.3 (79.1–81.5)
P value	< 0.001	< 0.001	< 0.001

Note. CI = confidence interval.