

**Web Table W2. Revised international IOTF BMI cut-offs (kg/m<sup>2</sup>) using the pooled LMS curves.**

Age (years)	Boys				Girls			
	BMI 18.5*	BMI 25*	BMI 30*	BMI 35*	BMI 18.5*	BMI 25*	BMI 30*	BMI 35*
2.0	15.24	18.36	19.99	21.20	14.96	18.09	19.81	21.13
2.5	15.02	18.09	19.73	20.95	14.77	17.84	19.57	20.90
3.0	14.83	17.85	19.50	20.75	14.60	17.64	19.38	20.74
3.5	14.66	17.66	19.33	20.61	14.44	17.48	19.25	20.65
4.0	14.51	17.52	19.23	20.56	14.30	17.36	19.16	20.62
4.5	14.38	17.43	19.20	20.60	14.16	17.27	19.14	20.67
5.0	14.26	17.39	19.27	20.79	14.04	17.23	19.20	20.85
5.5	14.15	17.42	19.46	21.15	13.93	17.25	19.36	21.16
6.0	14.06	17.52	19.76	21.69	13.85	17.33	19.62	21.61
6.5	14.00	17.67	20.15	22.35	13.81	17.48	19.96	22.19
7.0	14.00	17.88	20.59	23.08	13.83	17.69	20.39	22.88
7.5	14.05	18.12	21.06	23.83	13.90	17.96	20.89	23.65
8.0	14.13	18.41	21.56	24.61	14.00	18.28	21.44	24.50
8.5	14.24	18.73	22.11	25.45	14.13	18.63	22.04	25.42
9.0	14.36	19.07	22.71	26.40	14.26	18.99	22.66	26.39
9.5	14.49	19.43	23.34	27.39	14.40	19.38	23.31	27.38
10.0	14.63	19.80	23.96	28.35	14.58	19.78	23.97	28.36
10.5	14.79	20.15	24.54	29.22	14.78	20.21	24.62	29.28
11.0	14.96	20.51	25.07	29.97	15.03	20.66	25.25	30.14
11.5	15.15	20.85	25.56	30.63	15.30	21.12	25.87	30.93
12.0	15.36	21.20	26.02	31.21	15.59	21.59	26.47	31.66
12.5	15.59	21.54	26.45	31.73	15.91	22.05	27.04	32.33
13.0	15.84	21.89	26.87	32.19	16.23	22.49	27.57	32.91
13.5	16.11	22.25	27.26	32.61	16.55	22.90	28.03	33.39
14.0	16.39	22.60	27.64	32.98	16.86	23.27	28.42	33.78
14.5	16.69	22.95	28.00	33.29	17.16	23.60	28.74	34.07
15.0	16.98	23.28	28.32	33.56	17.43	23.89	29.01	34.28
15.5	17.26	23.59	28.61	33.78	17.68	24.13	29.22	34.43
16.0	17.53	23.89	28.88	33.98	17.90	24.34	29.40	34.55
16.5	17.79	24.18	29.15	34.19	18.08	24.53	29.55	34.64
17.0	18.04	24.46	29.43	34.43	18.24	24.70	29.70	34.75
17.5	18.28	24.73	29.71	34.71	18.38	24.85	29.85	34.87
18.0	18.5	25	30	35	18.5	25	30	35

Interpretation:  
  Green: normal weight  
  Orange: overweight  
  Red: obese

\* indicates BMI centile corresponding to BMI at age 18 using pooled LMS-based cut-offs.