

《运动医学》参考资料

武汉体院函授进修部

一九八六年九月

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[附] 中国青少年儿童身体发育指数评价表

表 1 中国青少年儿童身体发育指数评价表
城市男生 克托莱指数 (体重/身高 $\times 1000$)

年 龄	←下等→		←中下等→	←中等→		←中上等→		←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97 %	
7	150.6	157.4	165.0	174.6	185.1	195.1	206.6	
8	156.5	164.2	173.0	183.6	195.0	206.5	218.2	
9	163.8	173.1	182.5	193.5	206.4	218.4	233.1	
10	173.0	182.5	192.3	204.5	217.9	232.3	250.1	
11	181.3	192.0	202.4	215.2	229.4	247.0	266.6	
12	191.9	202.9	215.0	229.5	247.8	268.3	288.7	
13	203.5	215.2	230.4	250.4	272.9	296.0	319.2	
14	220.7	235.4	253.8	275.7	299.0	320.2	340.4	
15	238.8	258.3	277.2	297.1	318.4	338.8	360.6	
16	260.4	276.9	293.6	312.1	331.7	353.3	376.8	
17	274.0	289.9	304.5	323.2	342.4	361.4	383.7	
18	285.6	300.1	314.1	332.2	350.6	368.2	387.6	
19	291.9	305.1	321.5	339.7	358.8	377.9	398.7	
20~25	295.8	311.0	326.0	344.1	362.9	381.3	402.7	

表 2 城市女生 克托莱指数 (体重/身高 $\times 1000$)

年 龄	←下等→	←中下等→	←中等→	←中上等→	←上等→		
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	144.4	152.3	160.5	169.5	180.0	190.1	203.9
8	151.7	159.9	168.1	178.1	189.4	200.7	215.6
9	160.2	168.4	177.8	189.1	201.2	215.4	231.9
10	168.8	178.7	188.7	202.1	217.0	233.8	254.4
11	178.0	189.0	201.2	215.6	233.8	254.3	276.4
12	190.9	204.2	218.9	237.6	257.5	277.4	301.7
13	207.2	222.1	239.0	259.5	281.8	302.2	327.5
14	222.8	241.4	258.7	278.6	300.3	323.1	344.6
15	240.9	256.8	274.1	294.1	315.5	336.8	360.4
16	253.0	267.1	284.2	303.9	326.1	346.3	367.9
17	256.6	272.4	289.7	309.9	330.4	350.8	373.1
18~25	270.9	285.5	303.0	322.9	343.7	364.0	386.5

表 3

乡村男生 克托莱指数 (体重/身高×1000)

年 龄 (岁)	←下等→	←中下等→	←中等→	←中上等→	←上等→		
	3 %	10%	25%	50%	75%	90%	97%
7	148.5	155.2	163.3	172.4	181.0	189.6	199.3
8	154.4	162.2	170.4	179.5	189.3	199.2	208.7
9	161.7	170.7	178.9	189.1	199.7	210.1	221.7
10	169.0	178.4	187.7	198.4	209.7	221.0	232.7
11	176.9	185.7	195.7	207.3	219.7	232.4	245.4
12	187.3	197.1	208.1	220.5	234.7	249.1	267.0
13	196.3	207.5	220.2	234.9	253.3	272.5	294.1
14	210.3	221.9	236.7	256.7	278.3	298.7	318.4
15	224.9	241.9	260.5	282.5	303.9	323.1	341.7
16	247.8	265.0	282.3	302.2	322.0	339.8	359.4
17	260.7	277.5	294.8	313.9	332.4	349.8	368.2

表 4

乡村女生 克托莱指数 (体重/身高×1000)

年 龄 (岁)	←下等→	←中下等→	←中等→	←中上等→	←上等→		
	3 %	10%	25%	50%	75%	90%	97%
7	143.2	151.3	158.5	167.1	176.6	186.4	197.3
8	150.7	157.7	165.4	175.3	185.7	195.5	206.2
9	157.6	165.0	173.8	183.9	194.7	205.7	217.8
10	164.1	173.4	183.2	194.7	206.8	219.3	234.2
11	172.4	181.9	192.7	206.0	219.7	235.1	251.7
12	183.7	195.1	207.7	223.3	241.6	261.3	281.3
13	198.5	210.7	226.2	244.8	266.0	286.2	306.5
14	213.9	229.8	247.0	267.1	288.3	309.0	329.4
15	233.6	249.8	267.4	288.6	309.1	329.9	349.6
16	249.7	265.3	282.3	302.6	323.1	341.7	363.3
17	261.9	276.6	292.6	312.0	332.1	350.8	373.2

表 5 城市男生 维尔维克指数 $[(\text{体重} + \text{胸围}) / \text{身高} \times 100]$

年 龄	←下等→		←中下等→	←中等→		←中上等→	←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	60.2	61.8	63.3	65.1	67.0	68.8	70.6
8	60.3	62.1	63.7	65.6	67.6	69.4	71.5
9	60.7	62.5	64.3	66.2	68.3	70.3	72.5
10	61.6	63.1	65.0	67.1	69.3	71.6	74.1
11	62.1	63.9	65.8	68.0	70.3	72.7	75.6
12	62.9	65.0	67.0	69.3	72.0	74.8	77.6
13	64.4	66.5	68.7	71.5	74.6	77.7	81.1
14	66.3	68.7	71.3	74.3	77.8	81.0	83.9
15	68.4	71.2	74.2	77.3	80.4	83.7	87.1
16	71.1	73.8	76.4	79.4	82.7	85.8	89.4
17	82.8	75.6	78.2	81.2	84.4	87.4	90.8
18	74.8	77.4	80.0	82.9	85.8	88.6	91.5
19	76.2	78.5	81.0	84.0	87.0	89.9	93.2
20~25	77.1	79.5	82.2	85.0	88.0	90.8	94.0

表 6 城市女生 维尔维克指数 $[(\text{体重} + \text{胸围}) / \text{身高} \times 100]$

年 龄	←下等→		←中下等→	←中等→		←中上等→	←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	58.4	60.1	61.5	63.4	65.4	67.3	69.4
8	58.5	60.3	62.0	63.8	65.8	67.8	69.9
9	58.8	60.6	62.5	64.5	66.8	69.0	71.6
10	60.0	61.5	63.4	65.6	68.0	70.6	73.7
11	60.4	62.4	64.5	67.0	69.7	72.8	75.9
12	62.3	64.4	66.6	69.5	72.7	75.9	79.7
13	64.3	66.6	69.4	72.6	76.2	79.8	83.6
14	66.3	69.1	72.0	75.5	79.2	82.7	86.5
15	68.5	71.2	74.3	77.7	81.3	84.9	88.9
16	70.5	72.9	75.9	79.3	83.1	86.5	89.8
17	70.9	73.7	76.6	80.1	83.7	87.0	90.9
18~25	73.1	75.7	78.4	81.5	85.5	88.7	92.5

表 7 乡村男生 维尔维克指数 $[(\text{体重} + \text{胸围}) / \text{身高} \times 100]$

年 龄 (岁)	<下等>		<中下等>		<中等>		<中上等>		<上等>	
	3 %	10%	25%	50%	75%	90%	97%			
7	61.6	63.0	64.7	66.5	68.3	69.9	71.7			
8	62.1	63.4	65.0	66.8	68.7	70.2	71.9			
9	62.3	64.1	65.6	67.5	69.4	71.1	73.0			
10	62.7	64.5	66.2	68.1	69.9	71.8	73.6			
11	63.4	65.0	66.8	68.8	70.8	72.5	74.2			
12	64.3	66.1	67.9	69.9	72.0	74.0	76.3			
13	65.0	67.0	69.0	71.3	73.8	76.3	79.1			
14	66.6	68.6	70.8	73.5	76.2	79.0	81.7			
15	68.4	70.8	73.4	76.3	79.4	82.3	85.2			
16	70.8	73.3	76.0	78.9	82.0	84.9	87.7			
17	72.3	74.8	77.6	80.6	83.6	86.3	89.4			

表 8 乡村女生 维尔维克指数 $[(\text{体重} + \text{胸围}) / \text{身高} \times 100]$

年 龄 (岁)	<下等>		<中下等>		<中等>		<中上等>		<上等>	
	3 %	10%	25%	50%	75%	90%	97%			
7	60.2	61.6	63.1	65.0	66.9	68.6	70.1			
8	60.3	62.0	63.6	65.4	67.4	69.3	71.3			
9	60.7	62.3	64.0	65.8	67.7	69.6	71.6			
10	61.3	62.9	64.6	66.5	68.6	70.6	72.6			
11	62.0	63.5	65.3	67.5	69.7	72.0	74.3			
12	62.8	64.8	66.9	69.3	72.0	74.9	77.9			
13	64.5	66.6	69.0	71.9	75.1	68.3	81.5			
14	66.6	69.0	71.7	74.9	78.3	81.7	85.0			
15	69.1	71.7	74.5	77.9	81.6	84.9	88.2			
16	70.8	73.9	76.7	80.1	88.5	86.7	90.0			
17	72.9	75.5	78.3	81.6	85.0	88.0	91.5			

表9

城市男生 艾里斯曼指数 (胸围- $\frac{1}{2}$ 身高)

年龄	←下等→		←中下等→		←中等→		←中上等→		←上等→	
(岁)	3 %	10%	25%	50%	75%	90%	97%			
7	- 7.7	- 6.0	- 4.6	- 2.9	- 1.2	0.1	1.7			
8	- 8.4	- 7.0	- 5.4	- 3.6	- 1.8	- 0.2	1.5			
9	- 9.4	- 7.6	- 5.9	- 4.2	- 2.4	- 0.6	1.2			
10	- 9.8	- 8.1	- 6.5	- 4.6	- 2.7	- 0.9	1.1			
11	- 11.0	- 9.0	- 7.1	- 5.1	- 3.1	- 1.3	0.9			
12	- 11.4	- 9.4	- 7.4	- 5.3	- 3.2	- 1.3	0.6			
13	- 11.6	- 9.6	- 7.6	- 5.4	- 3.2	- 1.1	1.2			
14	- 11.6	- 9.4	- 7.3	- 5.0	- 2.6	- 0.4	1.7			
15	- 11.2	- 8.8	- 6.5	- 4.1	- 1.6	0.9	3.3			
16	- 10.2	- 7.9	- 5.6	- 3.0	- 0.3	2.1	4.7			
17	- 9.6	- 7.0	- 4.7	- 2.0	0.8	3.3	5.9			
18	- 8.0	- 5.7	- 3.3	- 0.8	1.9	4.3	6.7			
19	- 7.5	- 5.2	- 2.7	- 0.1	2.7	5.1	7.5			
20~25	- 6.6	- 4.1	- 1.7	0.8	3.6	6.0	8.5			

表10

城市女生 艾里斯曼指数 (胸围- $\frac{1}{2}$ 身高)

年龄	←下等→		←中下等→		←中等→		←中上等→		←上等→	
(岁)	3 %	10%	25%	50%	75%	90%	97%			
7	- 9.3	- 7.6	-6.0	-4.4	-2.6	-1.0	0.4			
8	- 9.9	- 8.5	-6.9	-5.1	-3.3	-1.7	0			
9	-11.1	- 9.4	-7.6	-5.7	-3.9	-2.1	-0.1			
10	-11.7	- 9.9	-8.2	-6.3	-4.3	-2.4	-0.4			
11	-12.2	-10.5	-8.7	-6.6	-4.4	-2.4	-0.1			
12	-12.0	-10.4	-8.5	-6.2	-3.8	-1.7	1.1			
13	-11.8	- 9.7	-7.5	-4.9	-2.3	0.1	3.0			
14	-11.4	- 8.9	-6.5	-3.7	-0.9	1.7	4.5			
15	-10.4	- 8.0	-5.5	-2.7	-0.1	3.1	5.8			
16	- 9.5	- 7.2	-4.6	-1.8	1.2	3.9	6.8			
17	- 9.3	- 6.8	-4.3	-1.5	1.4	4.0	7.1			
18~25	- 8.1	- 5.9	-3.5	-0.8	2.2	4.9	7.7			

表 1 1

乡村男生 艾里斯曼指数 (胸围 - $\frac{1}{2}$ 身高)

年龄 (岁)	←下等→		←中下等→		←中等→		←中上等→		←上等→	
	3 %	10%	25%	50%	75%	90%	97%			
7	-5.6	-4.0	-2.6	-0.9	0.9	2.3	3.8			
8	-6.1	-4.7	-3.2	-1.4	0.2	1.7	3.4			
9	-7.0	-5.3	-3.6	-1.8	-0.2	1.4	3.0			
10	-7.5	-5.8	-4.1	-2.4	-0.6	1.1	2.6			
11	-7.9	-6.2	-4.6	-2.8	-1.0	0.6	1.9			
12	-8.6	-7.0	-5.1	-3.1	-1.2	0.6	2.1			
13	-9.0	-7.1	-5.3	-3.3	-1.4	0.3	2.2			
14	-9.2	-7.4	-5.5	-3.4	-1.3	0.5	2.1			
15	-8.9	-7.0	-5.1	-2.8	-0.5	1.5	3.5			
16	-8.4	-6.6	-4.4	-2.1	0.3	2.7	4.8			
17	-7.9	-6.0	-3.8	-1.3	1.2	3.5	5.8			

表 1 2

乡村女生 艾里斯曼指数 (胸围 - $\frac{1}{2}$ 身高)

年龄 (岁)	←下等→		←中下等→		←中等→		←中上等→		←上等→	
	3 %	10%	25%	50%	75%	90%	97 %			
7	-6.9	-5.4	-3.8	-2.1	-0.5	1.2	2.8			
8	-7.6	-5.8	-4.3	-2.6	-0.8	0.8	2.4			
9	-8.1	-6.7	-5.1	-3.3	-1.4	0.0	1.8			
10	-9.1	-7.3	-5.6	-3.9	-2.1	-0.4	1.4			
11	-9.7	-7.8	-6.1	-4.3	-2.4	-0.5	1.3			
12	-9.8	-8.0	-6.2	-4.2	-2.2	-0.3	1.9			
13	-9.8	-7.9	-5.9	-3.8	-1.4	0.8	3.3			
14	-9.2	-7.2	-5.1	-2.7	-0.2	2.1	4.6			
15	-8.5	-6.1	-4.1	-1.4	1.4	3.8	6.2			
16	-7.8	-5.5	-3.1	-0.4	2.4	5.0	7.6			
17	-6.9	-4.7	-2.2	0.5	3.4	5.8	8.4			

表 1 3

城市男生 勃洛克指数〔体重 - (身高 - 100)〕

年龄	←下等→	←中下等→	←中等→	←上中等→	←上等→		
(岁)	3 %	10%	25%	50%	75%	90%	97 %
7	- 6.2	- 4.2	- 2.2	- 0.1	2.5	4.6	6.4
8	- 9.0	- 6.8	- 4.7	- 2.4	0.0	2.3	4.5
9	-11.9	- 9.7	- 7.3	- 5.0	- 2.7	-0.5	1.9
01	-14.2	-11.8	- 9.6	- 7.2	- 4.8	-2.7	-0.2
11	-16.6	-14.1	-11.8	- 9.3	- 6.9	-4.6	-2.3
12	-18.7	-16.1	-13.7	-11.1	- 8.7	-6.4	-4.1
13	-20.7	-18.4	-15.8	-13.0	-10.4	-7.9	-5.6
14	-21.9	-19.5	-17.0	-14.2	-11.5	-8.9	-6.1
15	-23.1	-20.3	-17.7	-14.8	-11.9	-9.2	-6.0
16	-23.2	-20.5	-17.7	-14.6	-11.5	-8.3	-4.9
17	-22.9	-20.0	-17.1	-13.9	-10.6	-7.3	-4.1
18	-21.9	-19.0	-15.8	-12.8	- 9.6	-6.6	-4.1
19	-21.0	-18.4	-15.4	-12.0	- 8.8	-5.8	-2.5
02~25	-20.6	-17.8	-14.9	-11.6	- 8.3	-5.3	-2.1

表 1 4

城市女生 勃洛克指数〔体重 - (身高 - 100)〕

年龄	←下等→	←中下等→	←中等→	←中上等→	←上等→		
(岁)	3 %	10%	25%	50%	75%	90%	97 %
7	- 6.6	- 4.1	- 2.0	0.3	2.6	4.8	6.8
8	- 9.6	- 7.0	- 4.9	- 2.4	0.0	2.1	4.5
9	- 12.6	- 9.9	- 7.7	- 5.0	- 2.6	- 0.4	1.9
10	- 15.2	- 12.6	- 10.4	- 7.8	- 5.1	- 2.8	- 0.5
11	- 17.7	- 15.2	- 12.8	- 10.0	- 7.4	- 5.0	- 2.7
12	- 19.0	- 16.7	- 14.3	- 11.8	- 9.0	- 6.5	- 0.4
13	- 20.3	- 17.4	- 14.7	- 11.8	- 8.9	- 6.2	- 3.3
14	- 20.0	- 17.4	- 14.6	- 11.3	- 8.1	- 4.8	- 1.6
15	- 19.8	- 16.8	- 13.9	- 10.4	- 7.0	- 3.8	0.1
16	- 18.9	- 16.1	13.1	- 9.4	- 5.9	- 2.6	0.5
17	- 18.7	- 15.6	- 12.4	- 8.8	- 5.3	- 2.1	1.2
18~25	- 16.9	- 14.0	- 11.1	- 7.6	- 4.0	- 0.7	2.7

表 1 5

乡村男生 勃洛指数 [体重 - (身高 - 100)]

年龄	←下等→		←中下等→		←中等→		←中上等→		←上等→	
(岁)	3 %	10%	25% %	50%	75%	90%	97 %			
7	- 3.5	- 1.5	0.7	3.1	5.4	7.6	9.7			
8	- 5.8	- 3.6	- 1.6	0.8	3.1	5.2	7.3			
9	- 8.3	- 6.1	- 3.9	- 1.7	0.7	2.9	4.9			
10	-10.8	- 8.4	- 6.3	- 3.9	- 1.6	0.5	2.9			
11	-13.0	-10.6	- 8.2	- 5.8	- 3.3	-1.1	1.2			
12	-14.9	-12.6	-10.4	- 7.8	- 5.4	-3.2	-1.2			
13	-16.6	-14.4	-12.1	- 9.7	- 7.2	-4.8	-2.5			
14	-18.8	-16.3	-14.0	-11.4	- 8.9	-6.6	-4.4			
15	-19.8	-17.3	-14.9	-12.3	- 9.9	-7.7	-5.6			
16	-20.2	-17.8	-15.4	-12.7	-10.0	-7.4	-4.9			
17	-20.9	-18.2	-15.5	-12.7	- 9.9	-7.3	-4.4			

表 1 6

乡村女生 勃洛指数 [体重 - (身高 - 100)]

年龄	←下等→	←中下等→	←中等→	←中上等→	←上等→		
(岁)	3 %	10%	25%	50%	75%	90%	97 %
7	- 3.2	- 1.0	- 1.0	3.3	5.6	7.7	10.0
8	- 5.4	- 3.4	- 1.3	1.1	3.5	5.8	7.8
9	- 8.3	- 6.1	- 3.9	-1.4	1.0	3.2	5.5
10	-11.1	- 8.8	- 6.5	-3.9	-1.5	0.6	3.1
11	-13.4	-11.1	-8.8	-3.9	-3.5	-1.1	1.4
12	-15.4	-13.1	-10.9	-6.1	-5.7	-3.4	-1.2
13	-16.8	-14.3	-12.0	-8.2	-6.9	-4.6	-1.9
14	-17.3	-14.8	-12.4	-9.4	-6.9	-4.5	-1.7
15	-17.3	-14.5	-12.0	-9.6	-5.7	-2.7	-0.1
16	-16.7	-13.9	-11.1	-9.0	-4.6	-1.5	-1.4
17	-15.6	-12.9	-10.1	-6.8	-3.7	-0.7	-2.1

表 1 7

城市男生 劳雷尔指数 (体重/身高³×10⁷)

年龄	←下等→	←中下等→	←中等→	←中上等→	←上等→		
(岁)	3 %	10%	25%	50%	75%	90%	97 %
7	103.2	108.3	113.3	119.2	125.1	131.3	138.0
8	101.1	106.0	111.0	116.7	122.8	123.6	134.6
9	98.3	103.4	108.2	113.9	119.9	125.8	133.0
10	96.8	101.7	106.8	112.4	118.5	124.3	131.9
11	95.1	100.1	103.9	110.7	117.0	123.1	129.9
12	95.1	99.4	104.4	109.9	116.2	122.2	129.2
13	93.5	98.8	103.5	109.5	115.4	121.7	128.3
14	94.3	99.1	104.2	110.0	116.3	122.7	129.6
15	94.5	99.4	104.8	110.7	117.1	123.4	130.5
16	95.3	100.4	105.5	112.1	118.8	125.7	133.5
17	96.2	101.4	107.0	113.8	120.8	128.1	134.8
18	98.1	103.7	109.9	116.3	123.0	129.4	135.1
19	100.3	105.2	110.9	117.6	124.4	131.0	138.4
20—25	101.0	106.1	111.9	118.5	125.4	132.7	139.6

表 1 8

城市女生 劳雷尔指数 (体重/身高³×10⁷)

年龄 (岁)	←下等→		←中下等→		←中等→		←中上等→		←上等→	
	3 %	10%	25%	50%	75%	90%	97 %			
7	101.1	106.2	111.6	117.6	124.0	129.8	137.4			
8	98.3	103.3	108.7	114.6	120.6	127.4	134.5			
9	95.9	101.0	106.4	112.4	118.7	124.7	132.3			
10	95.1	99.5	104.5	110.7	117.2	123.5	130.0			
11	92.8	97.7	103.0	109.3	116.0	122.7	129.6			
12	93.3	98.4	103.7	110.0	117.0	123.9	131.8			
13	93.5	99.8	105.9	112.9	120.8	128.6	137.6			
14	96.0	101.7	108.1	116.3	124.7	133.8	143.0			
15	97.9	104.8	111.5	119.7	128.5	137.1	147.6			
16	100.5	106.9	113.8	122.5	131.3	140.1	149.0			
17	101.6	108.1	115.5	124.2	133.2	141.6	150.2			
18—25	106.1	112.3	119.3	127.5	136.5	145.1	154.4			

表 1 9

乡村男生 劳雷尔指数 (体重/身高³×10⁷)

年龄	←下等→		←中下等→	←中等→	←中上等→	←上等→	
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	109.3	114.1	119.3	125.1	132.0	138.1	144.6
8	106.8	111.8	116.8	122.6	128.7	134.4	141.1
9	105.2	110.3	114.8	120.3	126.2	131.5	137.7
10	102.1	107.1	112.2	117.9	123.8	129.2	134.9
11	100.9	105.9	110.7	116.3	122.2	127.8	133.6
12	100.1	104.8	109.7	115.2	121.0	126.4	131.1
13	99.6	104.3	108.7	114.1	119.9	125.5	131.5
14	98.6	103.1	108.0	113.7	119.3	124.6	129.8
15	99.0	103.7	108.5	114.3	119.9	125.4	131.5
16	99.8	104.4	109.3	115.1	121.5	127.7	134.1
17	99.5	104.4	109.8	115.8	122.4	128.5	135.4

表 2 0

乡村女生 劳雷尔指数 (体重/身高³×10⁷)

年龄	←下等→		←中下等→	←中等→	←中上等→	←上等→	
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	107.1	112.4	117.8	124.0	130.2	136.7	144.0
8	105.4	110.6	115.6	121.6	128.2	134.4	142.1
9	103.2	107.7	112.9	118.8	125.2	131.5	138.1
10	101.0	106.0	110.9	116.6	122.6	128.4	134.8
11	99.7	104.3	109.1	114.9	121.3	127.7	134.5
12	98.5	103.7	108.7	114.5	121.0	127.4	134.1
13	99.6	104.1	109.6	115.7	122.9	129.5	138.1
14	100.3	105.5	111.3	118.5	126.2	133.6	141.9
15	102.2	108.1	114.8	122.2	131.4	139.7	147.9
16	104.9	111.0	117.9	125.8	134.8	143.2	151.7
17	107.4	113.6	120.6	128.9	137.5	145.5	153.9

表 2 1

城市男生 利比指数 ($\sqrt[3]{\text{体重/身高}} \times 1000$)

年龄 (岁)	←下等→		←中下等→		←中等→		←中上等→		←上等→	
	3 %	10%	25%	50%	75%	90%	97%			
7	21.8	22.1	22.5	22.9	23.2	23.6	24.0			
8	21.6	22.0	22.3	22.7	23.1	23.5	23.8			
9	21.4	21.8	22.1	22.5	22.9	23.3	23.7			
10	21.3	21.7	22.0	22.4	22.8	23.2	23.6			
11	21.2	21.6	21.9	22.3	22.7	23.1	23.5			
12	21.2	21.5	21.8	22.3	22.7	23.1	23.5			
13	21.1	21.5	21.8	22.2	22.6	23.0	23.4			
14	21.1	21.5	21.8	22.3	22.7	23.1	23.5			
15	21.1	21.5	21.9	22.3	22.7	23.1	23.6			
16	21.2	21.6	22.0	22.4	22.8	23.3	23.8			
17	21.3	21.7	22.1	22.5	23.0	23.4	23.9			
18	21.4	21.8	22.2	22.7	23.1	23.5	23.9			
19	21.6	21.9	22.3	22.8	23.2	23.6	24.0			
20~25	21.7	22.0	22.4	22.8	23.3	23.7	24.1			

表 2 2

城市女生 利比指数 ($\sqrt[3]{\text{体重/身高}} \times 1000$)

年龄	←下等→		←中下等→	←中等→		←中上等→		←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%	
7	21.6	22.0	22.4	22.7	23.2	23.5	23.9	
8	21.4	21.8	22.1	22.6	23.0	23.4	23.8	
9	21.3	21.6	22.0	22.4	22.8	23.2	23.6	
10	21.2	21.5	21.9	22.3	22.7	23.4	23.6	
11	21.0	21.4	21.8	22.2	22.7	23.4	23.5	
12	21.0	21.4	21.8	22.2	22.7	23.2	23.6	
13	21.1	21.5	22.0	22.5	23.0	23.5	24.0	
14	21.3	21.7	22.1	22.7	23.2	23.8	24.3	
15	21.4	21.9	22.4	22.9	23.4	24.0	24.6	
16	21.6	22.1	22.5	23.1	23.6	24.1	24.6	
17	21.7	22.1	22.6	23.2	23.7	24.2	24.7	
18~25	22.0	22.4	22.9	23.4	23.9	24.4	24.9	

表 2 3

乡村男生 利比指数 ($\sqrt[3]{\text{体重}/\text{身高}} \times 1000$)

年龄	←下等→	←中下等→	←中等→	←中上等→	←上等→		
(岁)	3 %	10%	25% %	50%	75%	90%	97 %
7	22.1	22.5	22.8	23.2	23.6	24.0	24.4
8	22.0	22.4	22.7	23.1	23.5	23.8	24.2
9	21.9	22.2	22.6	22.9	23.3	23.6	24.0
10	21.7	22.1	22.4	22.8	23.1	23.5	23.9
11	21.6	22.0	22.3	22.7	23.1	23.4	23.8
12	21.6	21.9	22.2	22.6	23.0	23.3	23.6
13	21.5	21.8	22.2	22.5	22.9	23.3	23.6
14	21.4	21.8	22.1	22.5	22.9	23.2	23.6
15	21.5	21.8	22.2	22.5	22.9	23.3	23.6
16	21.5	21.8	22.2	22.6	23.0	23.4	23.8
17	21.5	21.9	22.2	22.6	23.1	23.5	23.9

表 2 4

乡村女生 利比指数 ($\sqrt[3]{\text{体重}/\text{身高}} \times 1000$)

年龄	←下等→		←中下等→	←中等→	←中上等←	←上等→	
(岁)	3 %	10%	25%	50%	75%	90%	97 %
7	22.1	22.4	22.8	23.2	23.5	23.9	24.3
8	21.9	22.3	22.6	23.0	23.4	23.8	24.2
9	21.7	22.1	22.4	22.8	23.2	23.6	24.0
10	21.6	22.0	22.3	22.7	23.1	23.4	23.8
11	21.5	21.8	22.2	22.6	23.0	23.4	23.8
12	21.4	21.8	22.2	22.6	23.0	23.4	23.8
13	21.5	21.8	22.2	22.6	23.1	23.5	24.0
14	21.6	21.9	22.3	22.8	23.3	23.8	24.3
15	21.7	22.1	22.6	23.1	23.6	24.1	24.6
16	21.8	22.3	22.8	23.3	23.8	24.3	24.8
17	22.1	22.5	22.9	23.5	24.0	24.4	24.9

表25

城市男生 培利迪西指数 ($\sqrt[3]{10 \times \text{体重} / \text{坐高}} \times 1000$)

年 龄	←下等→		←中下等→	←中等→		←中上等→	←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	85.2	86.3	87.6	89.0	90.5	91.9	93.5
8	85.1	86.3	87.6	89.1	90.6	92.0	93.7
9	85.2	86.5	87.8	89.3	90.8	92.3	93.9
10	85.4	86.7	88.1	89.6	91.1	92.7	94.3
11	85.5	86.9	88.2	89.8	91.5	93.0	94.9
12	85.9	87.2	88.6	90.2	91.9	93.5	95.6
13	86.0	87.4	88.8	90.4	92.0	93.5	95.2
14	85.9	87.3	88.8	90.4	92.1	93.7	95.5
15	85.7	87.2	88.6	90.3	92.0	93.6	95.3
16	85.3	86.9	88.4	90.2	91.9	93.6	95.4
17	85.3	86.8	88.4	90.1	91.9	93.5	95.1
18	85.6	87.2	88.6	90.3	92.2	93.7	95.2
19	85.9	87.4	88.9	90.6	92.4	94.0	95.8
20—25	85.9	87.4	89.0	90.8	92.6	94.3	96.1

表26

城市女生 培利迪西指数 ($\sqrt[3]{10 \times \text{体重} / \text{坐高}} \times 1000$)

年 龄	←下等→		←中下等→	←中等→		←中上等→	←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	85.0	86.2	87.5	88.9	90.5	91.9	93.6
8	84.8	86.1	87.4	88.9	90.4	92.0	93.7
9	84.7	86.2	87.5	89.1	90.7	92.3	94.1
10	84.8	86.1	87.6	89.3	91.0	92.6	94.4
11	84.8	86.2	87.6	89.3	91.0	92.8	94.7
12	85.1	86.5	88.0	89.7	91.5	93.3	95.2
13	85.3	86.9	88.4	90.2	92.1	93.9	96.1
14	85.4	87.1	88.8	90.7	92.8	94.8	96.7
15	85.6	87.4	89.3	91.3	93.4	95.4	97.7
16	86.0	87.8	89.5	91.6	93.8	96.0	98.1
17	86.2	88.0	89.8	91.9	94.1	96.2	98.3
18—25	87.1	88.8	90.5	92.7	94.9	96.9	99.0

表27

乡村男生 培利迪西指数 ($\sqrt[3]{10 \times \text{体重} / \text{身高}} \times 1000$)

年 龄	←下等→		←中下等→	←中等→		←中上等→	←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	85.4	86.7	87.9	89.4	90.8	92.2	93.6
8	85.3	86.6	87.8	89.2	90.7	92.0	93.7
9	85.5	86.8	88.1	89.5	90.8	92.2	93.7
10	85.7	87.0	88.2	89.6	91.0	92.4	93.9
11	85.9	87.2	88.5	90.0	91.5	92.8	94.5
12	86.4	87.7	89.0	90.4	91.9	93.3	94.7
13	86.7	88.1	89.4	90.8	92.4	93.8	95.0
14	87.1	88.2	89.6	91.0	92.5	94.0	95.5
15	86.9	88.3	89.7	91.1	92.7	94.1	95.7
16	86.5	88.1	89.5	91.0	92.6	94.2	95.8
17	86.4	87.9	89.3	91.0	92.6	94.1	95.8

表28

乡村女生 培利迪西指数 ($\sqrt[3]{10 \times \text{体重} / \text{身高}} \times 1000$)

年 龄	←下等→		←中下等→	←中等→		←中上等→	←上等→
(岁)	3 %	10%	25%	50%	75%	90%	97%
7	85.2	86.4	87.7	89.2	90.7	92.0	93.7
8	85.2	86.4	87.7	89.2	90.8	92.3	93.8
9	85.1	86.5	87.9	89.3	90.8	92.1	93.8
10	85.4	86.8	88.0	89.5	90.9	92.4	93.9
11	85.4	86.8	88.2	89.7	91.4	92.9	94.5
12	85.7	87.2	88.6	90.2	91.8	93.4	95.0
13	86.1	87.5	89.1	90.7	92.4	94.0	95.8
14	86.4	88.1	89.6	91.3	93.1	94.8	96.6
15	86.9	88.5	90.2	92.0	93.8	95.8	97.6
16	87.4	89.0	90.6	92.6	94.6	96.4	98.0
17	87.5	89.4	91.1	93.0	94.9	96.8	98.7

城市、乡村男、女生各年龄组 23 项测试指标平均值、标准差
表 2 9—1 城市女生 23 项测试指标 (一)

指 标	均数 标准差	年龄 人数	7	8	9	10	11	12	13	14	15
			3301	3320	3327	3321	3315	3314	3310	3308	3316
身 高 (c m)	$\bar{X}$		121.2	125.7	130.6	135.3	139.9	145.2	151.8	158.3	163.8
	S		4.97	5.32	5.59	5.75	5.98	6.80	8.03	7.84	6.87
坐 高 (c m)	$\bar{X}$		66.9	68.9	70.9	72.8	74.7	77.1	80.3	83.9	87.1
	S		2.59	2.72	2.77	2.86	2.94	3.46	4.30	4.45	3.97
体 重 (k g)	$\bar{X}$		21.3	23.2	25.5	28.0	30.5	34.0	38.6	44.1	49.0
	S		2.40	2.77	3.18	3.67	4.06	5.06	6.44	6.86	6.64
肩 宽 (c m)	$\bar{X}$		26.0	26.8	27.8	28.7	29.6	30.7	32.2	33.8	35.4
	S		1.22	1.30	1.34	1.40	1.48	1.71	2.04	2.18	2.03
骨 盆 宽 (c m)	$\bar{X}$		19.2	19.8	20.5	21.1	21.7	22.5	23.6	24.7	25.7
	S		1.06	1.10	1.15	1.19	1.26	1.40	1.58	1.61	1.51
手 长 (c m)	$\bar{X}$		13.2	13.6	14.1	14.6	15.1	15.7	16.6	17.3	17.9
	S		0.66	0.67	0.72	0.72	0.77	0.92	1.01	0.99	0.90
上 肢 长 (c m)	$\bar{X}$		50.6	52.7	55.0	57.2	59.4	61.8	64.9	68.0	70.5
	S		2.48	2.59	2.78	2.85	2.97	3.34	3.84	3.82	3.43
小 腿 长 + 足 高 (c m)	$\bar{X}$		31.1	32.5	34.1	35.6	37.1	38.7	40.5	42.2	43.4
	S		1.75	1.93	2.08	2.11	2.17	2.31	2.56	2.44	2.24
小 腿 长 (c m)	$\bar{X}$		26.0	27.2	28.6	29.9	31.2	32.6	34.1	35.6	33.6
	S		1.56	1.71	1.84	1.89	1.95	2.08	2.26	2.17	2.03
足 长 (c m)	$\bar{X}$		18.5	19.1	19.9	20.7	21.4	22.3	23.2	24.0	24.5
	S		0.94	0.98	1.04	1.06	1.10	1.19	1.24	1.17	1.09
胸 围 (c m)	$\bar{X}$		57.7	59.3	61.1	63.0	64.8	67.2	70.5	74.2	77.8
	S		2.47	2.74	2.94	3.20	3.32	3.81	4.55	4.82	4.66
大 腿 围 (c m)	$\bar{X}$		33.6	34.9	36.4	37.9	39.2	40.7	42.4	44.4	46.3
	S		2.20	2.39	2.58	2.88	2.89	3.05	3.33	3.36	3.36

16	17	18	19	20	21	22	23	24	25	18~25		
										全国	南方	北方
3319	3315	2529	2521	2527	2506	2517	2528	2523	1868	19519	9844	9675
67.0	168.6	169.3	170.1	170.4	170.7	170.8	170.6	170.5	170.3	170.3	169.3	174.4
5.94	5.72	5.60	5.61	5.80	5.62	5.62	5.72	5.51	5.64	5.75	5.63	5.65
89.3	90.6	91.4	91.9	92.1	92.3	92.4	92.2	92.3	92.3	92.1	91.7	92.5
3.38	3.07	2.84	2.82	2.99	2.88	2.87	2.90	2.82	2.88	2.93	2.92	2.84
52.5	54.8	56.5	58.0	58.7	59.1	59.2	58.9	59.1	58.8	58.5	57.3	59.8
6.14	5.75	5.49	5.71	5.66	5.60	5.80	5.77	5.75	6.01	5.82	5.47	5.84
36.5	37.3	37.9	38.4	38.6	38.7	38.8	38.7	38.7	38.7	33.6	38.5	38.7
1.80	1.71	1.65	1.64	1.67	1.65	1.69	1.65	1.64	1.70	1.76	1.72	1.81
26.4	26.9	27.2	27.4	27.5	27.5	27.6	27.6	27.7	27.6	27.5	27.3	27.7
1.42	1.41	1.36	1.40	1.35	1.39	1.44	1.40	1.37	1.38	1.42	1.40	1.44
18.2	18.3	18.4	18.5	18.5	18.6	18.6	18.5	18.6	18.5	18.5	18.4	18.7
0.81	0.79	0.79	0.81	0.81	0.81	0.80	0.79	0.79	0.80	0.83	0.88	0.89
72.0	72.6	43.0	73.4	73.5	73.6	73.6	73.9	73.6	73.6	73.5	73.2	73.8
3.10	2.99	3.01	3.07	3.09	3.04	3.01	2.99	2.98	3.02	3.13	3.17	3.00
43.9	44.0	44.0	44.1	44.1	44.1	44.2	44.1	44.0	43.9	44.1	43.6	44.6
2.14	2.15	2.17	2.12	2.19	2.16	2.19	2.15	2.14	2.17	2.21	2.16	2.15
37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.1	37.2	36.8	37.6
1.96	1.97	1.98	1.94	2.02	1.98	1.99	1.96	1.98	1.98	1.99	2.02	1.94
24.7	24.7	24.7	24.8	24.8	24.9	24.9	22.8	24.9	24.9	24.8	24.6	25.1
1.04	1.03	1.04	1.03	1.07	1.05	1.03	1.03	1.02	1.04	1.05	1.05	1.05
80.5	82.3	83.9	85.0	85.7	86.0	86.2	86.2	86.5	86.3	85.7	85.2	86.2
4.29	4.02	3.84	3.87	3.85	3.77	3.93	3.93	3.90	4.00	4.07	3.95	4.00
47.7	48.6	49.6	50.2	50.3	50.4	50.3	50.1	50.3	50.0	50.2	49.8	50.5
3.23	3.02	2.89	2.99	2.93	2.84	2.93	2.96	3.03	3.15	3.05	2.87	3.06