

Frequencies of statures of American girls, in percentages.

Height in centimeters.	Ages, in years.													
	5.611	6.545	7.513	8.501	9.497	10.495	11.494	12.490	13.479	14.471	15.466	16.473	17.466	
87-88.99.....	0.1													
89-90.99.....		0.1												
91-92.99.....	0.1	0.1												
93-94.99.....	0.9	0.1												
95-96.99.....	2.2	0.1												
97-98.99.....	4.6	0.6												
99-100.99.....	9.4	1.5		0.1										
101-102.99.....	12.3	3.5	0.3	0.1	0.1									
103-104.99.....	17.1	6.7	1.3	0.1	0.1									
105-106.99.....	16.8	10.2	2.5	0.3	0.1									
107-108.99.....	13.9	13.9	4.3	0.6	0.3	0.1								
109-110.99.....	11.1	17.1	8.3	2.0	0.1	0.1								
111-112.99.....	6.0	14.8	11.4	3.8	0.4	0.1								
113-114.99.....	2.9	11.3	13.0	6.0	1.2	0.2	0.1	0.1						
115-116.99.....	1.9	9.1	15.4	9.3	2.8	0.5	0.2	0.1						
117-118.99.....	0.4	6.0	13.3	11.8	4.7	1.1	0.2	0.1	0.1					
119-120.99.....	0.1	2.7	12.0	14.4	7.9	2.4	0.4	0.1	0.1					
121-122.99.....		0.2	1.3	9.0	14.2	11.0	4.3	1.2	0.3	0.1				
123-124.99.....			0.5	4.5	12.5	13.2	6.3	1.9	0.4	0.1				
125-126.99.....			0.2	2.8	9.9	14.2	9.5	3.2	0.7	0.1	0.1			
127-128.99.....			0.1	1.1	6.9	14.0	11.2	5.4	1.4	0.2	0.1			
129-130.99.....			0.1	0.5	4.2	11.1	13.2	7.9	2.6	0.4	0.1			
131-132.99.....				0.2	2.1	7.9	13.0	10.1	3.9	0.8	0.2			
133-134.99.....				0.1	0.9	4.7	11.7	11.7	5.6	1.3	0.4			
135-136.99.....					0.4	3.0	9.2	11.7	7.5	2.6	0.6			
137-138.99.....					0.3	1.7	6.7	10.4	9.1	4.4	0.9	0.2		
139-140.99.....					0.1	1.0	4.4	10.4	10.4	5.6	1.7	0.7	0.2	
141-142.99.....						0.3	2.8	8.3	11.4	6.5	2.6	0.7	0.2	
143-144.99.....						0.1	1.7	6.0	10.3	7.8	3.5	1.5	0.8	
145-146.99.....						0.1	0.7	4.2	9.0	10.8	5.6	2.6	2.0	
147-148.99.....							0.4	2.6	7.2	9.3	7.0	3.8	2.6	
149-150.99.....							0.2	2.1	6.2	11.2	10.2	7.8	5.4	
151-152.99.....						0.1	1.0	4.8	10.5	12.4	10.2	8.2	6.7	
153-154.99.....							0.4	3.4	8.4	12.8	12.1	11.0	8.4	
155-156.99.....							0.3	2.4	7.6	13.4	15.3	12.9	10.8	
157-158.99.....						0.1	0.2	1.6	4.9	9.3	11.8	12.7	16.1	
159-160.99.....							0.1	0.8	3.4	7.4	11.2	13.8	13.5	
161-162.99.....								0.3	2.0	5.1	8.9	11.3	13.8	
163-164.99.....								0.1	1.0	3.0	5.9	7.3	7.1	
165-166.99.....								0.1	0.4	1.9	3.5	5.8	7.1	
167-168.99.....								0.1	0.2	0.8	2.2	2.9	3.5	
169-170.99.....									0.1	0.5	0.7	1.4	2.4	
171-172.99.....									0.1	0.2	0.5	1.2	1.1	
173-174.99.....										0.2	0.2	0.2	0.5	
175-176.99.....											0.2		0.8	
177-178.99.....												0.1		
179-180.99.....														
Cases.....	1,200	3,018	4,013	5,289	5,132	4,827	4,507	4,187	3,411	2,537	1,656	1,171	790	
Average height.....	105.45	110.32	116.16	121.21	123.13	131.21	136.58	142.40	148.58	153.41	156.45	158.00	159.11	
Average variation.....	± 3.74	± 3.98	± 4.23	± 4.45	± 4.51	± 4.91	± 5.45	± 5.98	± 6.89	± 6.18	± 4.08	± 4.64	± 4.43	
Mean variation.....	± 4.69	± 5.06	± 5.25	± 5.58	± 5.73	± 6.18	± 6.83	± 7.57	± 7.38	± 6.71	± 5.96	± 5.79	± 5.75	
Corrected average	104.88	110.06	116.08	121.21	126.14	131.27	136.02	142.52	148.00	153.50	156.50	158.03	159.14	
Mean variation corrected.....	± 4.64	± 5.07	± 5.25	± 5.58	± 5.73	± 6.18	± 6.83	± 7.57	± 7.37	± 6.69	± 5.96	± 5.79	± 5.75	
Mean variation at half year.....		± 4.78	± 5.01	± 5.40	± 5.54	± 6.00	± 6.63	± 7.41	± 7.20	± 6.57	± 5.88	± 5.65		

From the preceding facts and considerations we conclude that the averages and variabilities of growing children must not be considered more than indices of the typical conditions characteristic of a certain age. In order to determine these accurately, the asymmetry of the distributions must be taken into account. This, however, can not be done, except by the expenditure of a vast amount of labor, until a sufficient series of observations, taken according to the individualizing method, is available.

GROWTH AS DETERMINED BY THE TOTAL SERIES OF TORONTO CHILDREN.

I give first of all a table of statures grouped in periods of quarter years. In this tabulation all those individuals who did not expressly state that their age was so