

TABLE 170.—Correlation between height and chest circumference (expiration) in recruits with asthma, first ( $P_1$ ) and second ( $P_2$ ) million draft recruits.

Height in inches.	Total.	Chest, in inches.															
		28 and under.	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43 and over.
78 and under.	2																
79	1																
78	4																
77	3																
76	7																
75	27																
74	40																
73	93																
72	138																
71	186																
70	231																
69	242																
68	195																
67	178																
66	111																
65	6																
64	111																
63	72																
62	21																
61	15																
60	7																
59	6																
Total.	1,679																
	6																
	27																
	74																
	175																
	313																
	298																
	254																
	213																
	110																
	52																
	27																
	18																
	6																
	3																
	1																
	2																

$P_1$   
Number of cases: 612.

Height: Mean, 67.23 inches; standard deviation, 2.77±0.05 inch.  
Chest circumference (expiration): Mean, 33.37 inches; standard deviation, 2.11±0.04 inch.

Correlation: 0.127±0.0268.

$P_2$   
Number of cases: 967.

Height: Mean, 67.26 inches; standard deviation, 2.67±0.04 inch.  
Chest circumference (expiration): Mean, 33.19 inches; standard deviation, 2.11±0.03 inch.

Correlation: 0.1628±0.0211.

$P_1$  and  $P_2$   
Number of cases: 1,579.

Height: Mean, 67.25 inches; standard deviation, 2.71±0.03 inch.  
Chest circumference (expiration): Mean, 33.34 inches; standard deviation, 2.12±0.03 inch.

Correlation: 0.1477±0.0166.