

**Table 204. Cumulative Percent Distribution of Population by Height and Sex: 2003 to 2006**

[Data are based on National Health and Nutrition Examination Survey (NHANES), a sample of the civilian noninstitutional population. For this survey, the respondent participates in an interview and a physical examination. For persons 20 years old and over. Height was measured without shoes. Based on sample and subject to sampling variability; see source]

Height	Males						Females					
	20–29 years	30–39 years	40–49 years	50–59 years	60–69 years	70–79 years	20–29 years	30–39 years	40–49 years	50–59 years	60–69 years	70–79 years
Percent under—												
4'10" . . . . .	—	—	—	—	—	—	1.1	<sup>1</sup> 0.9	(B)	2.0	1.7	<sup>1</sup> 2.6
4'11" . . . . .	—	—	—	—	—	(B)	2.2	2.1	<sup>1</sup> 2.0	3.1	3.0	5.9
5' . . . . .	—	(B)	—	—	(B)	(B)	5.5	5.2	6.3	8.2	6.1	13.5
5'1" . . . . .	(B)	(B)	(B)	(B)	(B)	(B)	10.6	12.1	11.7	13.6	14.3	23.1
5'2" . . . . .	(B)	(B)	<sup>1</sup> 0.3	(B)	(B)	(B)	18.5	19.6	19.6	20.8	23.9	37.3
5'3" . . . . .	<sup>1</sup> 1.2	2.6	<sup>1</sup> 1.2	(B)	<sup>1</sup> 2.0	<sup>1</sup> 1.1	32.1	30.4	31.1	36.6	40.9	55.4
5'4" . . . . .	2.8	4.8	2.8	<sup>1</sup> 2.7	4.1	5.3	47.4	45.2	46.3	53.6	54.1	68.7
5'5" . . . . .	6.0	8.7	3.7	4.9	8.3	12.5	60.7	61.4	63.1	65.4	70.3	82.2
5'6" . . . . .	10.8	13.6	8.5	10.8	14.0	20.2	74.2	74.1	75.6	79.1	82.7	90.0
5'7" . . . . .	16.7	20.3	15.4	19.6	21.9	28.8	85.6	83.4	85.3	90.1	90.5	96.1
5'8" . . . . .	25.8	30.8	24.9	30.6	36.4	42.4	94.0	91.3	91.5	95.8	96.0	99.0
5'9" . . . . .	37.8	42.7	38.8	43.5	48.6	54.1	97.2	96.1	95.7	98.9	96.9	99.7
5'10" . . . . .	49.7	57.7	54.3	56.2	61.7	71.1	98.8	98.6	98.4	99.5	98.2	100.0
5'11" . . . . .	62.4	71.1	65.9	71.3	72.0	84.0	99.6	99.6	99.8	99.7	99.7	100.0
6' . . . . .	73.5	80.7	78.0	80.7	84.9	89.0	99.8	99.9	100.0	99.9	99.7	100.0
6'1" . . . . .	85.0	88.5	88.1	87.6	91.5	94.0	99.8	99.9	100.0	100.0	100.0	100.0
6'2" . . . . .	91.4	92.1	94.6	93.2	95.3	97.1	100.0	100.0	100.0	100.0	100.0	100.0
6'3" . . . . .	95.5	95.9	97.6	96.8	98.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0
6'4" . . . . .	98.7	97.7	99.3	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0
6'5" . . . . .	99.0	99.0	99.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6'6" . . . . .	99.8	99.7	99.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

— Represents zero. B Base figure too small to meet statistical standards of reliability of a derived figure. <sup>1</sup> Figure does not meet standard of reliability or precision.