

Data table for Figure 11. Hypertension and uncontrolled high blood pressure among adults aged 20 and over, by sex and age: United States, 1999–2000 through 2015–2016

Excel and PowerPoint: https://www.cdc.gov/nchs/hus/contents2018.htm#Figure_011

Hypertension and high blood pressure among adults aged 20 and over, by sex: 1999–2000 through 2015–2016

Characteristic	1999–2000	2001–2002	2003–2004	2005–2006	2007–2008	2009–2010	2011–2012	2013–2014	2015–2016
Hypertension¹									
					Percent				
Age adjusted ²									
Both sexes	30.0	29.7	32.1	30.5	31.2	30.0	30.0	30.8	30.2
Men	29.5	28.1	32.5	31.3	31.9	30.8	30.3	31.7	31.3
Women	30.2	30.7	31.2	29.4	30.3	29.0	29.6	29.8	28.7
					Standard error				
Both sexes	1.4	1.0	1.0	1.2	0.7	0.8	0.7	0.8	1.1
Men	2.2	1.3	1.5	1.5	0.9	1.2	1.0	1.0	1.5
Women	1.0	1.0	1.2	1.0	0.8	0.9	1.0	1.1	1.2
Crude									
					Percent				
Both sexes	28.9	28.9	32.5	31.7	32.6	31.9	32.5	33.5	33.2
Men	27.5	26.3	31.6	30.9	31.9	31.5	31.8	33.3	32.9
Women	30.3	31.5	33.4	32.4	33.1	32.4	33.2	33.7	33.5
					Standard error				
Both sexes	1.5	1.3	1.3	1.2	0.9	1.3	1.5	1.0	1.3
Men	2.0	1.5	1.6	1.4	1.1	1.6	2.0	0.8	1.6
Women	1.6	1.4	1.5	1.3	1.3	1.3	1.3	1.5	1.3
High blood pressure³									
					Percent				
Age adjusted ²									
Both sexes	20.6	19.1	18.9	17.1	15.9	13.9	14.4	14.1	15.6
Men	19.6	18.3	18.4	18.1	16.9	15.4	15.1	15.6	17.5
Women	21.1	19.4	19.0	15.7	14.8	12.3	13.4	12.6	13.6
					Standard error				
Both sexes	1.3	0.7	1.1	0.9	0.5	0.6	0.8	0.9	0.8
Men	1.8	0.9	1.6	1.2	0.8	0.6	0.8	1.3	1.2
Women	1.1	0.8	0.9	0.7	0.5	0.8	1.1	0.8	0.9
Crude									
					Percent				
Both sexes	19.7	18.5	19.0	17.5	16.4	14.6	15.3	15.1	16.9
Men	18.2	17.3	17.9	17.8	16.7	15.7	15.9	16.2	17.9
Women	21.1	19.7	20.0	17.2	16.2	13.5	14.8	14.1	16.0
					Standard error				
Both sexes	1.3	0.8	1.3	0.8	0.4	0.6	0.9	0.9	0.9
Men	1.6	0.9	1.7	1.1	0.6	0.6	1.0	1.3	1.2
Women	1.4	1.0	1.0	0.9	0.6	0.8	1.1	0.9	1.0

See footnotes at end of table.

Data table for Figure 11. Hypertension and uncontrolled high blood pressure among adults aged 20 and over, by sex and age: United States, 1999–2000 through 2015–2016—Con.

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Uncontrolled high blood pressure among those with hypertension, by sex and age: 2015–2016

Sex and age (years)	Percent	Standard error
Total ⁴		
20–44	59.8	3.1
45–64	46.3	2.8
65 and over	54.2	3.1
Men ⁴		
20–44	73.1	2.9
45–64	50.1	4.0
65 and over	51.7	2.8
Women ⁴		
20–44	37.9	5.0
45–64	42.1	3.4
65 and over	55.8	4.0

¹Hypertension is defined as having measured high blood pressure or currently taking antihypertensive medication. High blood pressure is defined as having measured systolic pressure of greater than or equal to 140 mm Hg or diastolic pressure of greater than or equal to 90 mm Hg. Estimates exclude pregnant females. Those with high blood pressure may also currently be taking antihypertensive medication for high blood pressure. Those currently taking antihypertensive medication may not have measured high blood pressure but are still classified as having hypertension.

²Estimates are age adjusted to the year 2000 standard population using five age groups: 20–34, 35–44, 45–54, 55–64, and 65 and over. See [Appendix II](#), Age adjustment.

³High blood pressure is defined as having measured systolic pressure of greater than or equal to 140 mm Hg or diastolic pressure of greater than or equal to 90 mm Hg. Estimates exclude pregnant females. Those with high blood pressure may also currently be taking antihypertensive medication for high blood pressure.

⁴Estimates are limited to those with hypertension. Hypertension is defined as having measured high blood pressure, currently taking antihypertensive medication, or both. High blood pressure is defined as having measured systolic pressure of greater than or equal to 140 mm Hg or diastolic pressure of greater than or equal to 90 mm Hg. Uncontrolled high blood pressure is high blood pressure among those with hypertension. Estimates exclude pregnant females. Those with high blood pressure may also currently be taking antihypertensive medication for high blood pressure. Those currently taking antihypertensive medication may not have measured high blood pressure but are still classified as having hypertension.

NOTES: Data are for the civilian noninstitutionalized population. In 2017, a revised set of practice guidelines for defining high blood pressure was released but has not been widely adopted. Therefore, the high blood pressure cutoffs used to define hypertension and uncontrolled high blood pressure in *Health, United States* continue to use the original definition of having measured systolic pressure of greater than or equal to 140 mm Hg or diastolic pressure of greater than or equal to 90 mm Hg. For more information, including a comparison of high blood pressure estimates based on the current and revised definitions, see [Appendix II](#), Hypertension; Table VI.

SOURCE: NCHS, National Health and Nutrition Examination Survey. See [Appendix I](#), National Health and Nutrition Examination Survey (NHANES).