

Trends in Blood Pressure Among Adults with Hypertension: United States, 2003-2012

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ONLINE SUPPLEMENT

Short Title: Trends in Blood Pressure Among Adults with Hypertension

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Table S1. Age-adjusted percent of awareness, treatment and control of hypertension among adults with hypertension by gender and race/ethnicity, 2003-2004 through 2011-2012

Characteristics	2003-2004	2005-2006	2007-2008	2009-2010	2011-2012
	% (SE)	% (SE)	% (SE)	% (SE)	% (SE)
	n=1660	n= 1518	n=2113	n= 2116	n=1844
	<u>Awareness</u>				
Overall	75.2 (1.8)	77.8 (1.5)	79.7 (1.1)	81.6 (1.5)	82.1 (1.8) *
Gender					
Men	77.2 (2.4)	74.7 (1.8)	77.1 (1.9)	79.1 (1.6)	79.6 (1.8)
Women	73.9 (2.6)	83.2 (1.9)	82.8 (1.2)	84.9 (1.5)	84.8 (2.3) *
Race/ethnicity[†]					
Whites, Non-Hispanic	74.7 (2.3)	77.3 (1.7)	80.7 (1.5)	81.2 (2.1)	82.1 (2.6) *
Blacks, Non-Hispanic	77.2 (3.1)	82.5 (1.9)	83.3 (1.9)	86.8 (2.2)	85.3(2.6) *
Mexican Americans	72.3 (2.7)	70.5 (5.8)	68.8 (2.6)	73.8 (2.8)	80.9 (3.5) *
	<u>Treatment</u>				
Overall	65.0 (2.2)	67.8 (1.6)	71.6 (1.2)	75.9 (1.7)	74.5 (1.9) **
Gender					
Men	65.8 (3.0)	64.8 (1.8)	68.2 (2.0)	72.3 (1.5)	69.6 (1.5) *
Women	64.4 (2.4)	74.2 (1.8)	75.7 (1.1)	80.5 (2.1)	79.8 (2.5) *
Race/ethnicity[†]					
Whites, Non-Hispanic	64.3 (2.5)	67.7 (2.0)	72.5 (1.4)	76.2 (2.3)	75.8 (2.7) *
Blacks, Non-Hispanic	69.3 (3.1)	74.6 (2.1)	74.3 (2.4)	79.1 (2.7)	76.5 (1.4) *
Mexican Americans	64.3 (2.0)	55.6 (7.0)	63.3 (2.1)	66.3 (3.6)	71.5 (5.1) *

			<u>Controlled</u>		
Overall	39.4 (2.2)	43.4 (1.4)	48.4 (1.6)	53.1 (1.7)	51.8 (1.4) *
Gender					
Men	42.8 (3.4)	43.3 (2.1)	47.0 (2.1)	49.9 (1.9)	49.1 (2.1) *
Women	37.3 (2.5)	46.7 (1.7)	50.7 (1.6)	57.7 (2.3)	55.7 (3.1) *
Race/ethnicity[†]					
White, Non-Hispanic	40.8 (2.8)	44.6 (1.6)	51.0 (1.7)	56.2 (2.1)	54.3 (3.3) *
Black, Non-Hispanic	37.7 (2.6)	42.9 (1.8)	44.9 (2.1)	47.6 (2.9)	49.4 (2.5) *
Mexican Americans	34.3 (3.8)	35.1 (3.9)	41.2 (2.2)	35.7 (2.4)	45.3 (6.3)

* *P-trend* < 0.05

† Other racial/ethnic groups not shown separately

Age standardization was computed by the direct method using weights based on the subpopulation of individuals with hypertension in NHANES 2007-2008²⁰