

Appendix E-2.21: Total Diabetes, 2009-2012^{1,2} Adults 20 y and over, age adjusted

	<i>Sample Size</i>	<i>Total diabetes³, %</i>	<i>Standard Error</i>
20 y and over, total	4889	12.3	0.8
Men	2368	14	1
Women	2521	10.8	0.8
Age, y			
20-39 y	1629	3.2	0.5
40-59 y	1680	13.5	1.3
≥60 y	1580	26	1.7
Race-Hispanic origin⁴			
Non-Hispanic white	2113	9.8	0.8
Non-Hispanic black	959	18.4	1.3
Hispanic	1283	19.3	1.5
Body Mass index⁵ (BMI) kg/m²			
18.5-24.9 kg/m ²	1346	5.5	0.8
25-29.9 kg/m ²	1597	9	0.9
≥30 kg/m ²	1817	20.3	1.2
Waist Circumference, cm			
Men ≤102 cm, Women ≤ 88 cm	2094	6	0.9
Men >102 cm, Women >88 cm	2643	16.2	0.9
Race-Hispanic origin by gender⁴			
Men, Non-Hispanic white	1028	11.7	1.3
Men, Non-Hispanic black	442	18.8	1.8
Men, Hispanic	627	21	1.7
Women, Non-Hispanic white	1085	8	0.9
Women, Non-Hispanic black	517	18.1	1.5
Women, Hispanic	656	17.6	1.9
BMI⁵, kg/m² by gender			
Men, 18.5-24.9 kg/m ²	621	8.8	1.6
Men, 25-29.9 kg/m ²	869	10	1.3
Men, ≥30 kg/m ²	823	21.6	1.6
Women, 18.5-24.9 kg/m ²	725	3.2	0.7
Women, 25-29.9 kg/m ²	728	7.8	0.8
Women, ≥30 kg/m ²	994	19.2	1.1
Waist circumference, cm by gender			
Men ≤102 cm	1300	8.3	1.2
Men >102 cm	1003	19.6	1.3
Women ≤ 88 cm	794	2.6	0.6
Women >88cm	1640	13.9	0.9

¹ Estimates age-adjusted to year 2000 standard population using 3 age groups: 20–39 yrs, 40–59 yrs, and 60 yrs+, and weighted.

² All pregnant women excluded from analysis.

³ Total diabetes is the sum of self-reported diabetes and undiagnosed diabetes. Diagnosed diabetes was obtained by self-report and excludes women who reported having diabetes only during pregnancy. Undiagnosed diabetes is defined as fasting plasma glucose (FPG) of at least 126 mg/dL or a hemoglobin A1c of at least 6.5% and no reported physician diagnosis. Respondents had fasted for at least 8 hours and less than 24 hours. The definition of undiagnosed diabetes was based on recommendations from the American Diabetes Association. For more information, see Standards of medical care in diabetes – 2010. Diabetes Care 2010; 33 (suppl 1): S11-S61.

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Appendix E-2.21: Total Diabetes, 2009-2012^{1,2} Adults 20 y and over, age adjusted, continued

⁴ Participants with a race-Hispanic origin categorized as “other” are included in overall estimates but are not separately reported.

⁵ Body mass index (BMI) calculated as weight in kilograms divided by height in meters squared, rounded to one decimal place. Participants with BM <18.5 included in overall estimates but not separately reported.

DATA SOURCE: National Health and Nutrition Examination Survey (NHANES) 2009-2012.

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