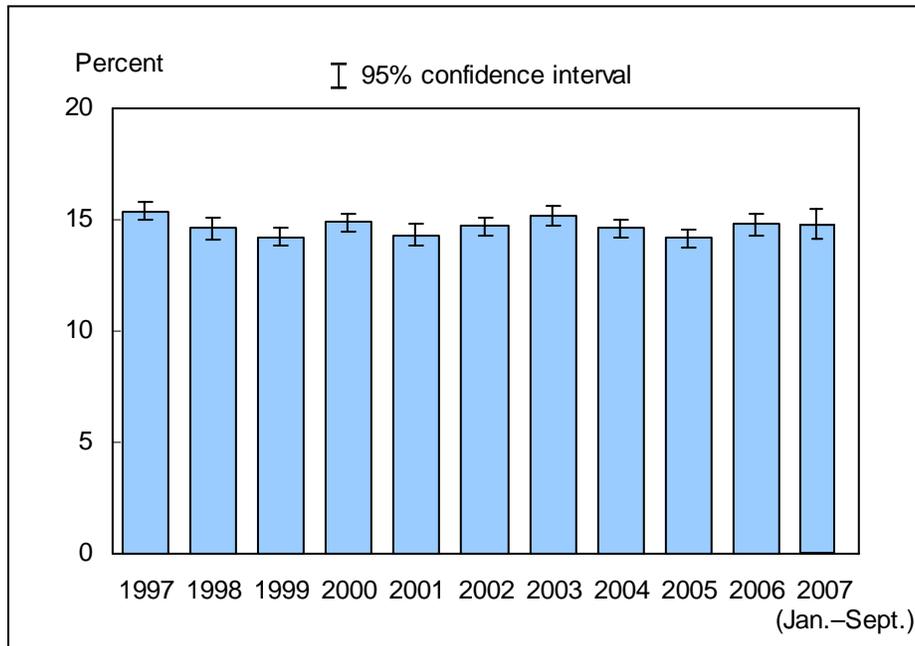


**Figure 1.1. Percentage of persons of all ages without health insurance coverage at the time of interview: United States, 1997–September 2007**



NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year). The data on health insurance status were edited using an automated system based on logic checks and keyword searches. For comparability, the estimates for all years were created using these same procedures. The resulting estimates of persons without health insurance coverage are generally 0.1–0.3 percentage points lower than those based on the editing procedures used for the final data files. Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ by more than 0.3 percentage points. Beginning with the 2003 data, the National Health Interview Survey (NHIS) transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" and Table II in the Appendix for more details.

DATA SOURCE: Family Core component of the 1997–2007 NHIS. The estimate for 2007 was based on data collected from January through September. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For the period January through September 2007, the percentage uninsured at the time of interview was 14.7% (95% confidence interval = 14.04–15.41%), which was not significantly different from the 2006 estimate of 14.8%.
- The annual percentage uninsured at the time of interview was 15.4% in 1997, 14.6% in 1998, 14.2% in 1999, and 14.9% in 2000. The estimate increased from 14.3% in 2001 to 15.2% in 2003, decreased to 14.2% in 2005, and increased, but not significantly, to 14.8% in 2006.

**Table 1.1. Number and percentage of persons without health insurance coverage at the time of interview, by age group: United States, 1997–September 2007**

Year	All ages	Under 65 years	18–64 years	Under 18 years	All ages	Under 65 years		18–64 years	Under 18 years
						Crude	Age-adjusted		
Number in millions					Percent (95% confidence interval)				
1997	41.0	40.7	30.8	9.9	15.4 (15.0-15.8)	17.4 (16.9-17.9)	17.2 (16.8-17.7)	18.9 (18.4-19.4)	13.9 (13.2-14.6)
1998	39.3	39.0	30.0	9.1	14.6 (14.1-15.1)	16.5 (16.0-17.0)	16.4 (15.9-16.9)	18.2 (17.7-18.7)	12.7 (12.0-13.4)
1999	38.7	38.3	29.8	8.5	14.2 (13.8-14.6)	16.0 (15.5-16.5)	16.0 (15.5-16.5)	17.8 (17.3-18.3)	11.8 (11.2-12.4)
2000	41.3	40.8	32.0	8.9	14.9 (14.5-15.3)	16.8 (16.3-17.2)	16.8 (16.3-17.3)	18.7 (18.1-19.2)	12.3 (11.7-12.9)
2001	40.2	39.8	31.9	7.9	14.3 (13.8-14.8)	16.2 (15.7-16.7)	16.2 (15.7-16.7)	18.3 (17.8-18.8)	11.0 (10.3-11.7)
2002	41.5	41.1	33.5	7.6	14.7 (14.3-15.1)	16.5 (16.0-16.9)	16.6 (16.1-17.1)	19.1 (18.6-19.6)	10.5 (9.9-11.1)
2003	43.6	43.2	35.9	7.3	15.2 (14.8-15.7)	17.2 (16.6-17.7)	17.3 (16.8-17.8)	20.1 (19.5-20.6)	10.1 (9.4-10.7)
2004 (Method 1 <sup>1</sup> )	42.5	42.0	35.0	7.0	14.7 (14.3-15.2)	16.6 (16.1-17.0)	16.7 (16.3-17.2)	19.4 (18.9-19.9)	9.6 (9.0-10.2)
2004 (Method 2 <sup>1</sup> )	42.1	41.7	34.9	6.8	14.6 (14.2-15.0)	16.4 (16.0-16.9)	16.6 (16.2-17.1)	19.3 (18.8-19.8)	9.4 (8.8-10.0)
2005	41.1	40.8	34.4	6.5	14.2 (13.75-14.58)	16.0 (15.53-16.46)	16.2 (15.72-16.65)	18.9 (18.34-19.38)	8.9 (8.34-9.49)
2006	43.6	43.3	36.5	6.8	14.8 (14.34-15.34)	16.8 (16.21-17.33)	17.0 (16.44-17.57)	19.8 (19.12-20.42)	9.3 (8.60-9.92)
Jan.–Sept. 2007	43.7	43.4	36.7	6.8	14.7 (14.04-15.41)	16.7 (15.90-17.43)	16.9 (16.13-17.67)	19.6 (18.79-20.49)	9.2 (8.23-10.11)

<sup>1</sup> In the third quarter of 2004, two additional questions were added to the National Health Interview Survey (NHIS) insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons aged 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years of age with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for 2004 are calculated both without using the additional information from these new questions (noted as Method 1) and with using the responses to these new questions (noted as Method 2). Beginning in 2005, all estimates are reported using Method 2. See "About This Early Release" for additional information.

NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year). The data on health insurance status were edited using an automated system based on logic checks and keyword searches. For comparability, the estimates for all years were created using these same procedures. The resulting estimates of persons without health insurance coverage are generally 0.1–0.3 percentage points lower than those based on the editing procedures used for the final data files. Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ by more than 0.3 percentage points. The number of uninsured persons was calculated as the percentage of uninsured persons multiplied by the total weighted population, including persons with unknown coverage. The age-specific numbers of uninsured may not add to their respective totals due to rounding. Age-adjusted estimates for persons under 65 years of age for this Healthy People 2010 Leading Health Indicator are adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18 years, 18–44 years, and 45–64 years. Beginning with the 2003 data, NHIS transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" and Table II in the Appendix for more details.

DATA SOURCE: Family Core component of the 1997–2007 NHIS. The estimate for 2007 was based on data collected from January through September. Data are based on household interviews of a sample of the civilian noninstitutionalized population.



- For the period January through September 2007, the percentage uninsured at the time of interview was 16.7% (43.4 million) for persons under age 65 years, 19.6% (36.7 million) for persons aged 18–64 years, and 9.2% (6.8 million) for children under age 18 years.
- For children under age 18 years, the percentage uninsured at the time of interview decreased from 13.9% in 1997 to 8.9% in 2005, and then increased, but not significantly, from 8.9% in 2005 to 9.3% in 2006.
- For adults aged 18–64 years, the annual percentage uninsured at the time of interview decreased from 1997 to 1999, followed by an increase from 1999 to 2003, a decrease from 2003 to 2005, and an increase from 2005 to 19.8% 2006.

**Table 1.2. Percentage of persons under age 65 years with public health plan coverage and private health insurance coverage, by age group: United States, 1997–September 2007**

Year	Public <sup>1</sup>			Private <sup>1</sup>		
	Under 65 years	18–64 years	Under 18 years	Under 65 years	18–64 years	Under 18 years
	Percent (95% confidence interval)					
1997	13.6 (13.1-14.1)	10.2 (9.8-10.6)	21.5 (20.5-22.4)	70.8 (70.1-71.5)	72.8 (72.2-73.4)	66.2 (65.1-67.3)
1998	12.7 (12.2-13.2)	9.5 (9.1-9.9)	20.0 (19.0-20.9)	72.0 (71.3-72.7)	73.5 (72.9-74.1)	68.5 (67.4-69.5)
1999	12.4 (12.0-12.9)	9.0 (8.6-9.3)	20.5 (19.5-21.4)	73.1 (72.3-73.8)	74.8 (74.1-75.4)	69.1 (68.0-70.2)
2000	12.9 (12.4-13.4)	9.1 (8.7-9.4)	22.0 (21.0-23.0)	71.8 (71.1-72.5)	73.8 (73.2-74.4)	67.1 (66.1-68.2)
2001	13.6 (13.1-14.1)	9.4 (9.0-9.8)	23.6 (22.6-24.5)	71.6 (70.9-72.3)	73.7 (73.1-74.4)	66.7 (65.6-67.8)
2002	15.2 (14.6-15.8)	10.3 (9.9-10.7)	27.1 (26.0-28.2)	69.8 (69.0-70.6)	72.3 (71.6-72.9)	63.9 (62.7-65.1)
2003	16.0 (15.4-16.6)	10.9 (10.4-11.4)	28.6 (27.4-29.7)	68.2 (67.5-69.0)	70.6 (69.9-71.3)	62.6 (61.4-63.8)
2004 (Method 1 <sup>2</sup> )	16.1 (15.6-16.7)	11.1 (10.6-11.5)	28.5 (27.5-29.6)	68.6 (67.9-69.4)	70.9 (70.2-71.6)	63.1 (61.9-64.3)
2004 (Method 2 <sup>2</sup> )	16.2 (15.7-16.8)	11.1 (10.7-11.6)	28.7 (27.7-29.8)	...	...	...
2005	16.8 (16.26-17.38)	11.5 (11.12-11.98)	29.9 (28.80-30.99)	68.4 (67.66-69.20)	70.9 (70.18-71.58)	62.4 (61.18-63.54)
2006	18.1 (17.40-18.77)	12.4 (11.89-12.92)	32.3 (30.94-33.64)	66.5 (65.54-67.41)	69.2 (68.33-70.02)	59.7 (58.32-61.14)
Jan.-Sept. 2007	18.4 (17.42-19.29)	12.4 (11.70-13.16)	33.3 (31.51-35.14)	66.4 (65.11-67.67)	69.3 (68.17-70.42)	59.0 (57.10-60.98)

...Category not applicable. See Footnote 2 for more information.

<sup>1</sup>The category "public health plan coverage" includes Medicare (disability), Medicaid, State Children's Health Insurance Program (SCHIP), state-sponsored or other government-sponsored health plan, and military plans. The category "private health insurance" excludes plans that paid for only one type of service such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year). The data on type of coverage were edited using an automated system based on logic checks and keyword searches. For comparability, the estimates for all years were created using these same procedures. The resulting estimates of persons having public or private coverage are within 0.1–0.3 percentage points of those based on the editing procedures used for the final data files. Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ by more than 0.3 percentage points.

<sup>2</sup>In the third quarter of 2004, two additional questions were added to the National Health Interview Survey (NHIS) insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons aged 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years of age with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for 2004 are calculated both without using the additional information from these new questions (noted as Method 1) and with using the responses to these new questions (noted as Method 2). Estimates of private insurance are not affected by the two additional questions. Beginning in 2005, all estimates are reported using Method 2. See "About This Early Release" for additional information.

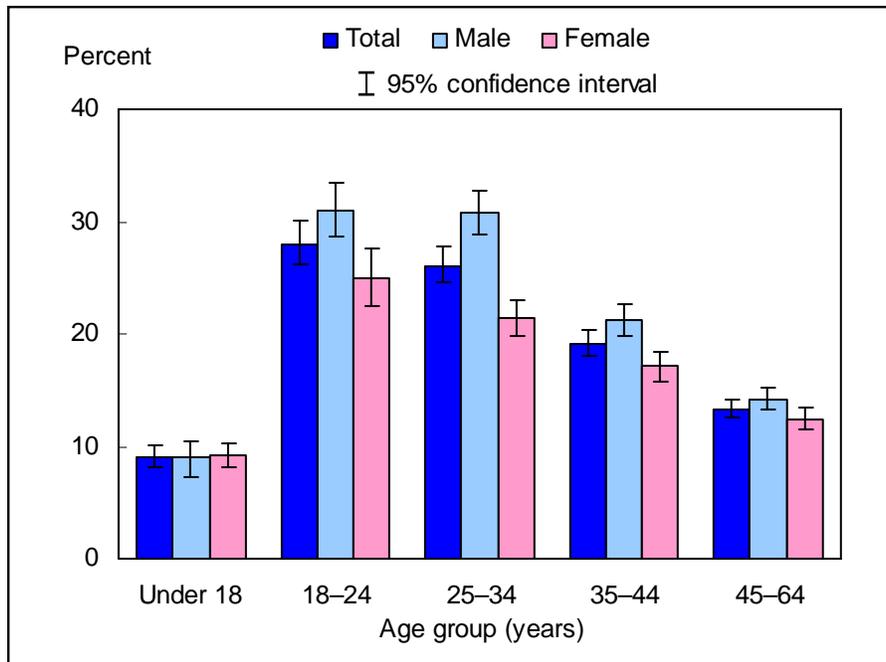
NOTES: Beginning with the 2003 data, NHIS transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" and Table II in the Appendix for more details.

DATA SOURCE: Family Core component of the 1997–2007 NHIS. The estimate for 2007 was based on data collected from January through September. Data are based on household interviews of a sample of the civilian noninstitutionalized population.



- For the period January through September 2007, 18.4% of persons under age 65 years were covered by public health plans, and 66.4% were covered by private health insurance plans.
- For persons aged 18–64 years, after a period of decrease from 1997 to 1999, there was an increasing trend in public coverage from 1999 to the period January through September 2007. There was an increase from 1997 to 1999, followed by a generally decreasing trend from 1999 to the period January through September 2007 in private coverage for this age group.
- For children under age 18 years, after a period of decrease from 1997 to 1999, there was an increasing trend in public coverage from 1999 to the period January through September 2007. The growth in public coverage for children since 1999 has greatly exceeded the corresponding growth among adults. An increase from 1997 to 1999 was followed by a decreasing trend from 1999 to the period January through September 2007 in private coverage for children under age 18 years.

**Figure 1.2. Percentage of persons under age 65 years without health insurance coverage at the time of interview, by age group and sex: United States, January–September 2007**

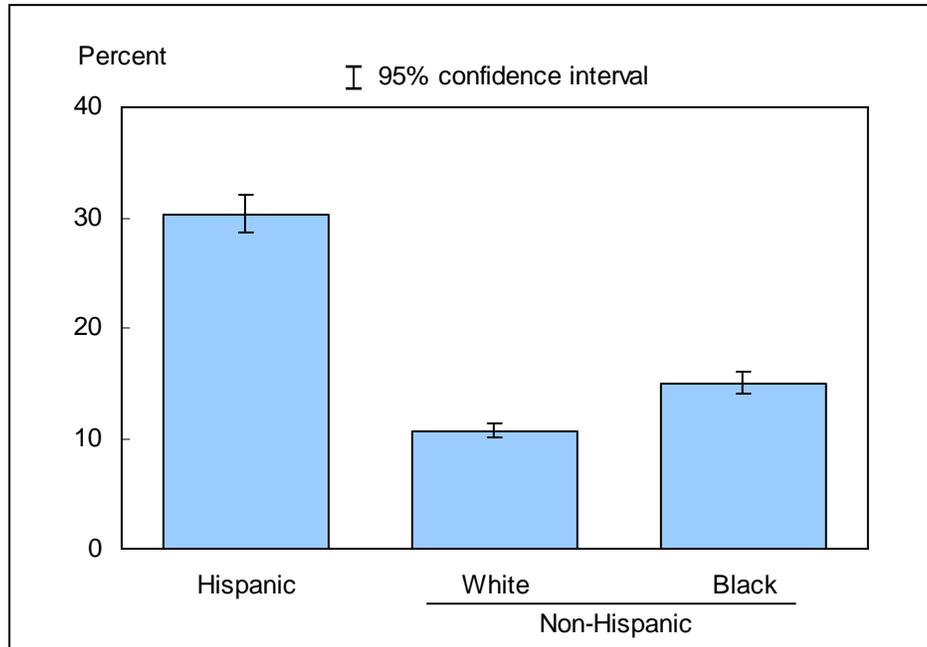


NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded 496 persons (1.1%) with unknown health insurance status. The data on health insurance status were edited using an automated system based on logic checks and keyword searches. The resulting estimates of persons not having health insurance coverage are generally 0.1–0.3 percentage points lower than those based on the editing procedures used for the final data files. Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ by more than 0.3 percentage points.

DATA SOURCE: Based on data collected from January through September in the Family Core component of the 2007 National Health Interview Survey. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For both sexes combined, the percentage uninsured at the time of interview was highest among persons aged 18–24 years (28.1%) and lowest among persons under age 18 years (9.2%) and aged 45–64 years (13.3%). Starting at age 18 years, younger adults were more likely than older adults to lack health insurance coverage.
- Among adults in the age groups 18–24 years, 25–34 years, 35–44 years, and 45–64 years, men were more likely than women to lack health insurance coverage at the time of interview.

**Figure 1.3. Age-sex-adjusted percentage of persons of all ages without health insurance coverage at the time of interview, by race/ethnicity: United States, January–September 2007**



NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded 518 persons (1.0%) with unknown health insurance status. The data on health insurance status were edited using an automated system based on logic checks and keyword searches. The resulting estimates of persons not having health insurance coverage are generally 0.1–0.3 percentage points lower than those based on the editing procedures used for the final data files. Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ by more than 0.3 percentage points. Estimates are age-sex adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18 years, 18–64 years, and 65 years and over.

DATA SOURCE: Based on data collected from January through September in the Family Core component of the 2007 National Health Interview Survey. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- After adjusting for age and sex, the percentage uninsured at the time of interview was 30.3% for Hispanic persons, 10.7% for non-Hispanic white persons, and 15.0% for non-Hispanic black persons.
- Hispanic persons were most likely to be uninsured at the time of interview, followed by non-Hispanic black persons and non-Hispanic white persons.

## Data tables for Figures 1.1–1.3:

**Data table for Figure 1.1. Percentage of persons of all ages without health insurance coverage at the time of interview: United States, 1997–September 2007**

Year	Percent	95% confidence interval
1997	15.4	15.0-15.8
1998	14.6	14.1-15.1
1999	14.2	13.8-14.6
2000	14.9	14.5-15.3
2001	14.3	13.8-14.8
2002	14.7	14.3-15.1
2003	15.2	14.8-15.7
2004 (Method 1 <sup>1</sup> )	14.7	14.3-15.2
2004 (Method 2 <sup>1</sup> )	14.6	14.2-15.0
2005	14.2	13.75-14.58
2006	14.8	14.34-15.34
January–September 2007	14.7	14.04-15.41

<sup>1</sup>In the third quarter of 2004, two additional questions were added to the National Health Interview Survey (NHIS) insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons aged 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years of age with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for 2004 are calculated both without using the additional information from these new questions (noted as Method 1) and with using the responses to these new questions (noted as Method 2). Beginning in 2005, all estimates are reported using Method 2. See "About This Early Release" for additional information.

NOTES: Beginning with the 2003 data, NHIS transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000–2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" and Table II in the Appendix for more details.

DATA SOURCE: NHIS, 1997–September 2007. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

**Data table for Figure 1.2. Percentage of persons under age 65 years without health insurance coverage at the time of interview, by age group and sex: United States, January–September 2007**

<b>Age and sex</b>	<b>Percent</b>	<b>95% confidence interval</b>
<b>Under 18 years</b>		
Total	9.2	8.23-10.11
Male	9.1	8.03-10.20
Female	9.2	8.14-10.29
<b>18–24 years</b>		
Total	28.1	26.11-30.07
Male	31.1	28.67-33.43
Female	25.1	22.49-27.69
<b>25–34 years</b>		
Total	26.2	24.60-27.71
Male	30.8	28.88-32.82
Female	21.5	19.91-23.07
<b>35–44 years</b>		
Total	19.2	17.99-20.31
Male	21.2	19.75-22.73
Female	17.1	15.78-18.47
<b>45–64 years</b>		
Total	13.3	12.48-14.18
Male	14.3	13.25-15.26
Female	12.4	11.49-13.41
<b>Under 65 years: crude<sup>1</sup></b>		
Total	16.7	15.90-17.43
Male	18.3	17.43-19.12
Female	15.1	14.24-15.90
<b>Under 65 years: age-adjusted<sup>2</sup></b>		
Total	16.9	16.13-17.67
Male	18.6	17.77-19.43
Female	15.2	14.38-16.07

<sup>1</sup>Age-sex-adjusted estimates are presented in the figure. Estimates are age-sex adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18 years, 18–64 years, and 65 years and over.

<sup>2</sup>Estimates for this Healthy People 2010 Leading Health Indicator are age adjusted using the projected 2000 U.S. population as the standard population and using four age groups: under 18 years, 18–44 years, 45–64 years, and 65 years and over.

DATA SOURCE: National Health Interview Survey, January–September 2007. Data are based on household interviews of a sample of the civilian noninstitutionalized population.



**Data table for Figure 1.3. Age-sex-adjusted percentage of persons of all ages without health insurance coverage at the time of interview, by race/ethnicity: United States, January–September 2007**

Race/ethnicity	Percent (95% confidence interval)	
	Age-sex-adjusted <sup>1</sup>	Age-adjusted <sup>2</sup>
<b>Hispanic or Latino</b>	30.3 (28.62-32.00)	29.8 (28.15-31.44)
<b>Not Hispanic or Latino:</b>		
<b>White, single race</b>	10.7 (10.03-11.40)	11.2 (10.47-11.87)
<b>Black, single race</b>	15.0 (13.98-16.09)	15.0 (13.94-16.06)

<sup>1</sup>Age-sex-adjusted estimates are presented in the figure. Estimates are age-sex adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18 years, 18–64 years, and 65 years and over.

<sup>2</sup>Estimates for this Healthy People 2010 Leading Health Indicator are age adjusted using the projected 2000 U.S. population as the standard population and using four age groups: under 18 years, 18–44 years, 45–64 years, and 65 years and over.

DATA SOURCE: National Health Interview Survey, January–September 2007. Data are based on household interviews of a sample of the civilian noninstitutionalized population.