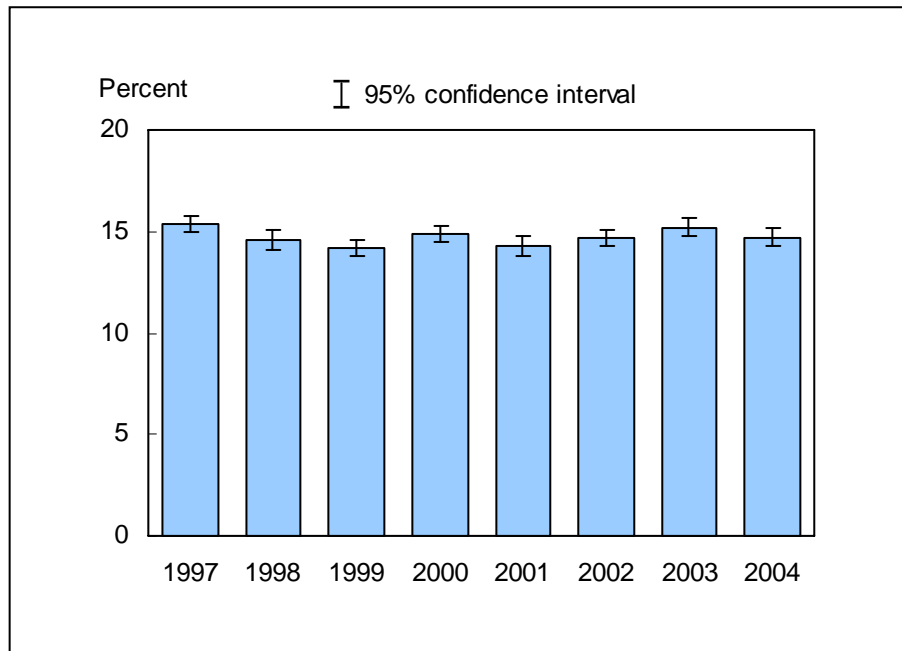


Figure 1.1. Percent of persons of all ages without health insurance coverage: United States, 1997-2004



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 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files. Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table II in the Appendix for more details.

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1 in the data table) and with the responses to these questions (presented in the figure above and noted as Method 2 in the data table). See "About This Release" for additional information.

DATA SOURCE: Family Core component of the 1997-2004 National Health Interview Surveys.

- In 2004, the percentage (using Method 1) of uninsured persons was 14.7% (95% confidence interval = 14.3%-15.2%), which was not significantly lower than the 2003 estimate of 15.2%.
- The annual percentage of uninsured persons 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, and then decreased (although not significantly) to 14.7% in 2004 (Method 1).

Table 1.1. Number and percent of persons without health insurance coverage, by age group: United States, 1997-2004

| 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 ¹) | 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 ¹) | 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) |

¹A 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 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files. 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 error. Age-adjusted estimates for persons under 65 years old for this Healthy People 2010 Leading Health Indicator are adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-44 years, and 45-64 years.

²In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.

NOTES: Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table II in the Appendix for more details.

DATA SOURCE: Family Core component of the 1997-2004 National Health Interview Surveys.

- In 2004, the percentage of uninsured persons was 16.4% (41.7 million) for persons under age 65 years, 19.3% (34.9 million) for persons aged 18-64 years, and 9.4% (6.8 million) for children under age 18 years (Method 2).

- For adults aged 18-64 years, there was an increasing trend in the percentage of

those who were uninsured from 2001 to 2003. The estimate in 2004 was not significantly lower than the estimate in 2003 (Method 1).

- For children under age 18 years, the percentage of those who were uninsured decreased from 13.9% in 1997 to 9.6% in 2004 (Method 1).

Table 1.2. Percent of persons under age 65 years with public health plan coverage and private health insurance coverage, by age group: United States, 1997-2004

| Year | Public ¹ | | | Private ¹ | | |
|-------------------------------|-----------------------------------|------------------|------------------|----------------------|------------------|------------------|
| | 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 (66.4-68.6) |
| 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 ²) | 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 ²) | 16.2 (15.7-16.8) | 11.1 (10.7-11.6) | 28.7 (27.7-29.8) | ... | ... | ... |

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

¹The 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.

²In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). Estimates of private insurance are not affected by the two additional questions. See "About This Release" for additional information.

NOTES: Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table II in the Appendix for more details.

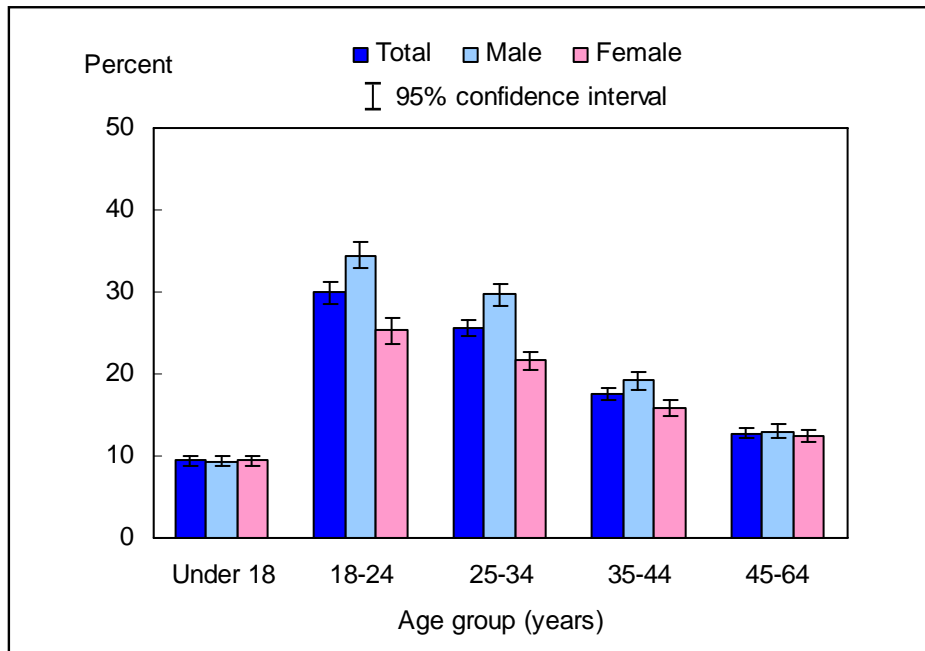
DATA SOURCE: Family Core component of the 1997-2004 National Health Interview Surveys.

- In 2004, 16.2% of persons under age 65 years were covered by public plans (Method 2), and 68.6% were covered by private health insurance plans.

- For persons aged 18-64 years, from 1999 to 2004, there was an increasing trend in public coverage (Method 1) and a decreasing trend in private coverage. The estimate for private coverage in 2004 was higher than, but not significantly different from, the estimate in 2003.

- For children under age 18 years, from 1999 to 2004, there was an increasing trend in public coverage (Method 1) and a decreasing trend in private coverage. Although the estimate for public coverage was lower, and the estimate for private coverage was higher in 2004, these estimates were not significantly different from the estimates in 2003.

Figure 1.2. Percent of persons under age 65 years without health insurance coverage, by age group and sex: United States, 2004



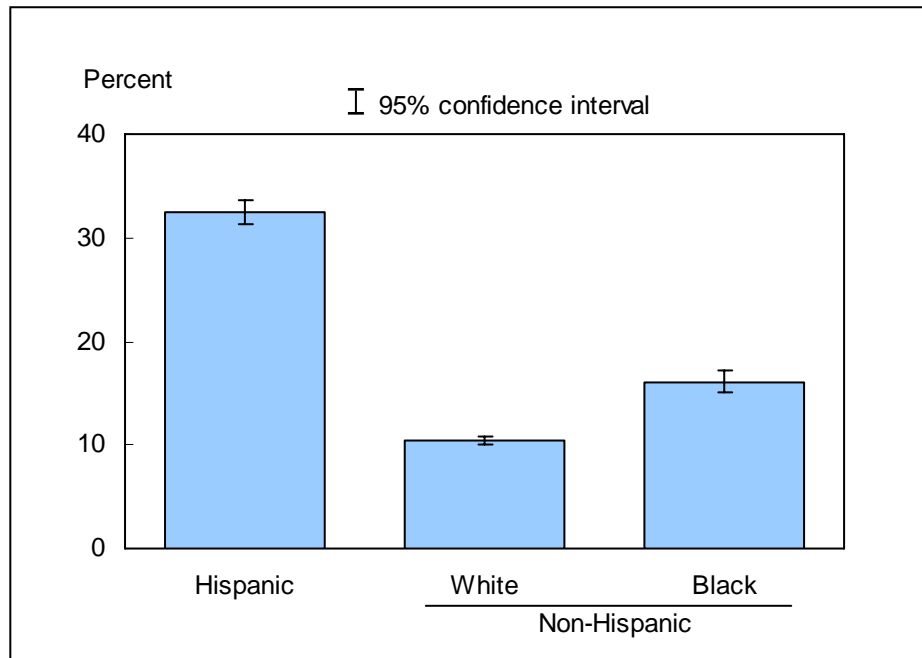
NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), State-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as 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 840 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 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files.

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1 in the data table) and with the responses to these questions (presented in the figure above and noted as Method 2 in the data table). Estimates for this figure in previous Early Releases were calculated using Method 1 and are, therefore, not directly comparable to estimates in the above figure. See "About This Release" for additional information.

DATA SOURCE: Family Core component of the 2004 National Health Interview Survey.

- For both sexes combined, the percentage of those who were uninsured was highest among persons aged 18-24 years (29.9%) and lowest among persons under age 18 years (9.4%) and at ages 45-64 years (12.7%). Starting at age 18 years, younger adults were more likely than older adults to lack health insurance coverage (Method 2).
- Among adults in the age groups 18-24 years, 25-34 years, and 35-44 years, men were more likely than women to lack health insurance coverage (Method 2).

Figure 1.3. Age- sex-adjusted percent of persons of all ages without health insurance coverage, by race/ethnicity: United States, 2004



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 916 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 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1 in the data table) and with the responses to these questions (presented in the figure above and noted as Method 2 in the data table). Estimates for this figure in previous Early Releases were calculated using Method 1 and are, therefore, not directly comparable to estimates in the above figure. See "About This Release" for additional information.

DATA SOURCE: Family Core component of the 2004 National Health Interview Survey.

■ After adjusting for age and sex, the percentage of uninsured persons was 32.5% for Hispanic persons, 10.4% for non-Hispanic white persons, and 16.1% for non-Hispanic black persons (Method 2).

■ Hispanic persons were most likely to be uninsured, followed by non-Hispanic black persons and non-Hispanic white persons (Method 2).

Data tables for figures 1.1-1.3:

Data table for figure 1.1. Percent of persons of all ages without health insurance coverage: United States, 1997-2004

| 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 ¹) | 14.7 | 14.3-15.2 |
| 2004 (Method 2 ¹) | 14.6 | 14.2-15.0 |

¹In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.

Data table for figure 1.2. Percent of persons under age 65 years without health insurance coverage, by age group and sex: United States, 2004

| Age and sex | Percent (95% confidence interval) | |
|---|-----------------------------------|-----------------------|
| | Method 2 ¹ | Method 1 ¹ |
| Under 18 years | | |
| Total | 9.4 (8.8-10.0) | 9.6 (9.0-10.2) |
| Male | 9.3 (8.7-10.0) | 9.6 (8.9-10.3) |
| Female | 9.4 (8.8-10.1) | 9.6 (9.0-10.3) |
| 18-24 years | | |
| Total | 29.9 (28.6-31.2) | 29.9 (28.6-31.3) |
| Male | 34.5 (32.9-36.1) | 34.5 (32.9-36.1) |
| Female | 25.3 (23.7-26.9) | 25.4 (23.8-27.0) |
| 25-34 years | | |
| Total | 25.6 (24.6-26.6) | 25.6 (24.6-26.7) |
| Male | 29.7 (28.3-31.0) | 29.7 (28.4-31.1) |
| Female | 21.6 (20.4-22.7) | 21.6 (20.5-22.8) |
| 35-44 years | | |
| Total | 17.6 (16.8-18.4) | 17.6 (16.8-18.4) |
| Male | 19.2 (18.1-20.3) | 19.2 (18.2-20.3) |
| Female | 15.9 (15.0-16.9) | 16.1 (15.1-17.0) |
| 45-64 years | | |
| Total | 12.7 (12.1-13.3) | 12.8 (12.2-13.4) |
| Male | 13.0 (12.3-13.8) | 13.1 (12.4-13.8) |
| Female | 12.4 (11.7-13.1) | 12.5 (11.8-13.2) |
| Under 65 years: crude² | | |
| Total | 16.4 (16.0-16.9) | 16.6 (16.1-17.0) |
| Male | 17.9 (17.4-18.5) | 18.0 (17.5-18.6) |
| Female | 15.0 (14.5-15.5) | 15.1 (14.6-15.6) |
| Under 65 years: age-adjusted³ | | |
| Total | 16.6 (16.2-17.1) | 16.7 (16.3-17.2) |
| Male | 18.2 (17.6-18.7) | 18.3 (17.7-18.8) |
| Female | 15.1 (14.6-15.6) | 15.2 (14.7-15.7) |

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.

²Crude estimates are presented in the figure.

³Estimates for this Healthy People 2010 Leading Health Indicator are for persons under 65 years and are age-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-44 years, and 45-64 years.

Data table for figure 1.3. Adjusted percent of persons of all ages without health insurance coverage, by race/ethnicity: United States, 2004

| Race/ethnicity | Percent (95% confidence interval) | | | |
|--------------------------------|-----------------------------------|-----------------------|---------------------------|-----------------------|
| | Age- sex-adjusted ¹ | | Age-adjusted ² | |
| | Method 2 ³ | Method 1 ³ | Method 2 ³ | Method 1 ³ |
| Hispanic or Latino | 32.5 (31.3-33.6) | 32.7 (31.5-33.9) | 31.6 (30.4-32.7) | 31.8 (30.7-32.9) |
| Not Hispanic or Latino: | | | | |
| White, single race | 10.4 (10.0-10.8) | 10.5 (10.1-10.9) | 10.7 (10.3-11.1) | 10.8 (10.4-11.2) |
| Black, single race | 16.1 (15.1-17.2) | 16.3 (15.3-17.4) | 15.9 (14.9-16.9) | 16.1 (15.1-17.1) |

¹Age- sex-adjusted estimates are presented in the figure. Estimates are for persons of all ages and are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.

²Estimates for this Healthy People 2010 Leading Health Indicator are for persons under 65 years and are age-adjusted to the 2000 projected U.S. standard population using four age groups: under 18 years, 18-44 years, 45-64 years, and 65 years and over.

³In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years 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 without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.