Figure 3.1. Percentage of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months: United States, 1997-September 2011


DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997-September 2011, Family Core component.

- For January-September 2011, 6.6\% (95\% confidence interval $=6.30 \%-6.88 \%$ ) of the population failed to obtain needed medical care due to cost at some time during the past 12 months, which was not significantly different from the 2010 estimate of $6.9 \%$.
- There was a generally increasing trend in the percentage of persons who failed to obtain needed medical care due to cost, from $4.3 \%$ in 1999 to $6.9 \%$ in 2009 and 2010.

NOTES: Data are based on household interviews of a sample of the civilian noninstitutionalized population. - The analyses excluded persons with unknown responses to the question on failure to obtain needed medical care due to cost (about $0.2 \%$ of respondents each year). • See "Technical Notes" for more details.

Figure 3.2. Percentage of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months, by age group and sex: United States, J anuary- September 2011


DATA SOURCE: CDC/NCHS, National Health Interview Survey, J anuary-September 2011, Family Core component.

- For both sexes combined, the percentage of persons who failed to obtain needed medical care due to cost at some time during the past 12 months was $1.7 \%$ for those under age 18, $9.3 \%$ for those aged 18-64, and $2.6 \%$ for those aged 65 and over.
- For adults aged 18-64 and 65 and over, women were more likely than men to have failed to obtain needed medical care due to cost during the past 12 months.

[^0]Figure 3.3. Age-sex-adjusted percentage of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months, by race/ ethnicity: United States, J anuary- September 2011


DATA SOURCE: CDC/NCHS, National Health Interview Survey, J anuary-September 2011, Family Core component.

- After adjustment for age and sex, 7.8\% of Hispanic persons, 6.0\% of non-Hispanic white persons, and $8.2 \%$ of non-Hispanic black persons failed to obtain needed medical care due to cost at some time during the year preceding the interview.
- Hispanic persons and non-Hispanic black persons were more likely than non-Hispanic white persons to have failed to obtain needed medical care due to cost.

NOTES: Data are based on household interviews of a sample of the civilian noninstitutionalized population. • The analyses excluded $0.1 \%$ of persons with unknown responses to the question on failure to obtain needed medical care due to cost. • Estimates are age-sex-adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18, 18-64, and 65 and over. • See "Technical Notes" for more details.

## Data tables for Figures 3.1-3.3:

Data table for Figure 3.1. Percentage of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months: United States, 1997September 2011

| Year | Crude ${ }^{\mathbf{1}}$ percent <br> (95\% confidence interval) | Age-adjusted ${ }^{2}$ percent <br> (95\% confidence interval) |
| :--- | :---: | :---: |
| 1997 | $4.5(4.3-4.7)$ | $4.5(4.4-4.7)$ |
| 1998 | $4.2(4.0-4.4)$ | $4.2(4.0-4.4)$ |
| 1999 | $4.3(4.1-4.5)$ | $4.3(4.1-4.5)$ |
| 2000 | $4.5(4.3-4.7)$ | $4.5(4.2-4.7)$ |
| 2001 | $4.7(4.5-4.9)$ | $4.7(4.5-4.9)$ |
| 2002 | $4.7(4.5-4.9)$ | $4.7(4.5-4.9)$ |
| 2003 | $5.3(5.1-5.5)$ | $5.2(5.0-5.5)$ |
| 2004 | $5.5(5.2-5.7)$ | $5.4(5.2-5.6)$ |
| 2005 | $5.3(5.05-5.45)$ | $5.2(4.99-5.40)$ |
| 2006 | $5.8(5.49-6.07)$ | $5.7(5.42-6.00)$ |
| 2007 | $5.8(5.54-6.11)$ | $5.8(5.47-6.03)$ |
| 2008 | $6.5(6.17-6.87)$ | $6.4(6.09-6.78)$ |
| 2009 | $6.9(6.62-7.21)$ | $6.8(6.54-7.12)$ |
| 2010 | $6.9(6.64-7.20)$ | $6.8(6.56-7.10)$ |
| Jan.-Sept. 2011 | $6.6(6.30-6.88)$ | $6.5(6.22-6.79)$ |

${ }^{1}$ Crude estimates are presented in the figure.
${ }^{2}$ Estimates are age adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18, 18-64, and 65 and over.

NOTES: Data are based on household interviews of a sample of the civilian noninstitutionalized population. Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-2002 were recalculated using weights derived from the 2000 census. See "Technical Notes" for more details.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997-September 2011, Family Core component.

Data table for Figure 3.2. Percentage of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months, by age group and sex: United States, J anuary- September 2011

| Age (years) and sex | Percent | 95\% confidence interval |
| :--- | :---: | :---: |
| Under 18, total | 1.7 | $1.42-1.93$ |
| Under 18, male | 1.6 | $1.30-1.87$ |
| Under 18, female | 1.8 | $1.44-2.11$ |
| 18-64, total | 9.3 | $8.91-9.74$ |
| 18-64, male | 8.6 | $8.07-9.07$ |
| 18-64, female | 10.1 | $9.59-10.53$ |
| 65 and over, total | 2.6 | $2.27-2.93$ |
| 65 and over, male | 2.2 | $1.72-2.60$ |
| 65 and over, female | 2.9 | $2.47-3.42$ |
| All ages (crude ${ }^{1}$ ), total | 6.6 | $6.30-6.88$ |
| All ages (crude ${ }^{1}$ ), male | 6.1 | $5.71-6.40$ |
| All ages (crude ${ }^{1}$ ), female | 7.1 | $6.78-7.44$ |
| All ages (age- adjusted ${ }^{2}$ ), total | 6.5 | $6.22-6.79$ |
| All ages (age- adjusted ${ }^{2}$ ), male | 6.0 | $5.63-6.29$ |
| All ages (age- adjusted ${ }^{2}$ ), female | 7.0 | $6.70-7.35$ |

${ }^{1}$ Crude estimates are presented in the figure.
${ }^{2}$ Estimates are age adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18, 18-64, and 65 and over.

NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population.
DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-September 2011, Family Core component.

Data table for Figure 3.3. Age-sex-adjusted percentage of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months, by race/ ethnicity: United States, J anuary-September 2011

| Race/ ethnicity | Percent $^{\mathbf{1}}$ | $\mathbf{9 5 \% ~ c o n f i d e n c e ~ i n t e r v a l ~}^{\mathbf{1}}$ |
| :--- | :---: | :---: |
| Hispanic or Latino | 7.8 | $7.28-8.34$ |
| Not Hispanic or Latino, single race, white | 6.0 | $5.65-6.37$ |
| Not Hispanic or Latino, single race, black | 8.2 | $7.62-8.75$ |

${ }^{1}$ Estimates are age-sex-adjusted using the projected 2000 U.S. population as the standard population and using three age groups: under 18, 18-64, and 65 and over.

NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population.
DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-September 2011, Family Core component.


[^0]:    NOTES: Data are based on household interviews of a sample of the civilian noninstitutionalized population. • The analyses excluded $0.1 \%$ persons with unknown responses to the question on failure to obtain needed medical care due to cost. • See "Technical Notes" for more details.

