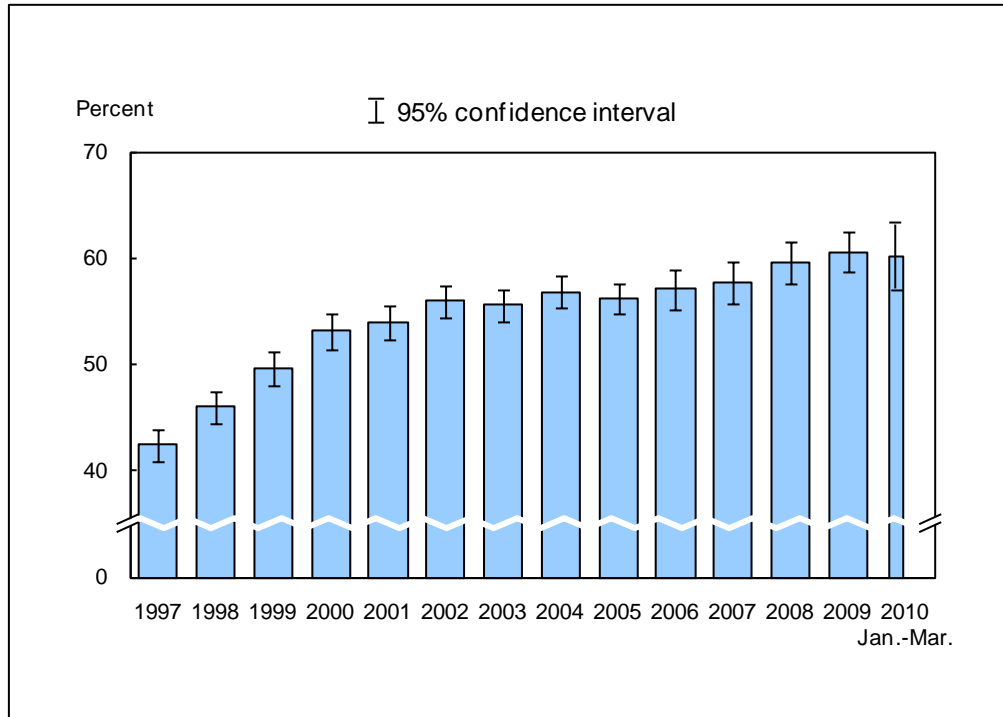


**Figure 5.1. Percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-March 2010**

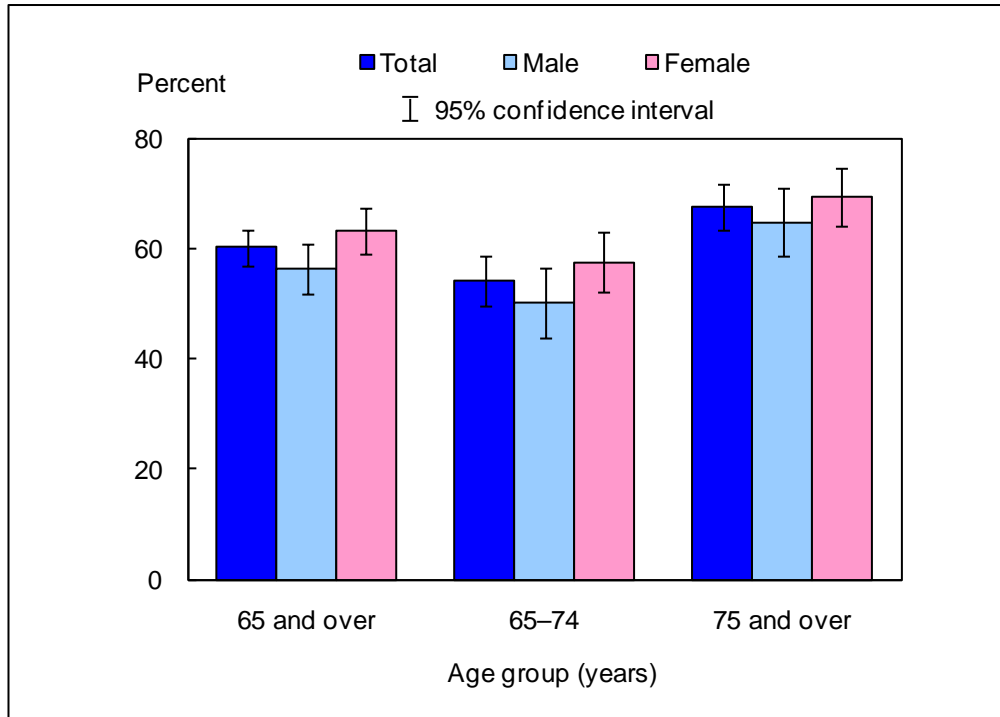


NOTES: The analyses excluded those with unknown pneumococcal vaccination status (about 5% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" for more details.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997-March 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- In early 2010, the percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination was 60.2% (95% confidence interval = 56.95%-63.50%), which was not significantly different from the 2009 estimate of 60.6%.
- The annual percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination increased from 42.4% in 1997 to 60.6% in 2009.

**Figure 5.2. Percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination, by age group and sex: United States, January-March 2010**

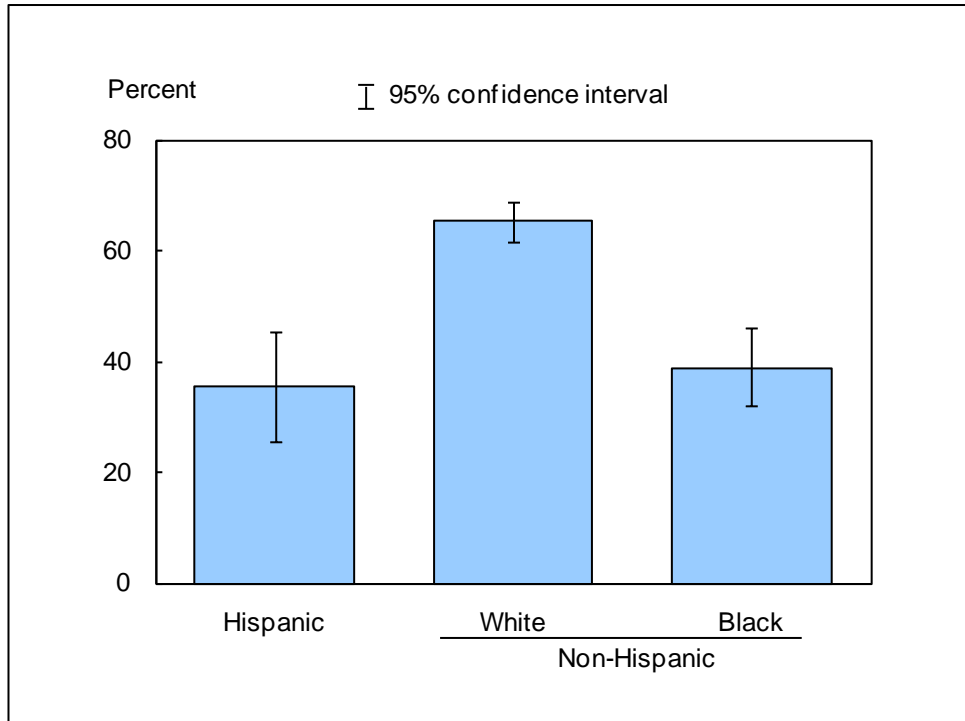


NOTE: The analyses excluded 74 adults (4.8%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-March 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- For both sexes combined, the percentage of adults who had ever received a pneumococcal vaccination was 54.2% for persons aged 65-74 years and 67.5% for persons aged 75 and over.

**Figure 5.3. Percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination, by race/ethnicity: United States, January-March 2010**



NOTE: The analyses excluded 74 adults (4.8%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-March 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

- The percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination was 35.4% for Hispanic persons, 65.3% for non-Hispanic white persons, and 38.9% for non-Hispanic black persons.
- Hispanic persons and non-Hispanic black persons were less likely than non-Hispanic white persons to have ever received a pneumococcal vaccination.

## Data tables for Figures 5.1-5.3:

### Data table for Figure 5.1. Percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-March 2010

Year	Crude <sup>1</sup> percent (95% confidence interval)	Age-adjusted <sup>2</sup> percent (95% confidence interval)
1997	42.4 (40.9-43.9)	42.6 (41.1-44.1)
1998	46.0 (44.5-47.5)	46.3 (44.8-47.8)
1999	49.7 (48.1-51.3)	49.9 (48.3-51.5)
2000	53.1 (51.5-54.7)	53.4 (51.8-55.0)
2001	54.0 (52.4-55.6)	54.2 (52.6-55.7)
2002	56.0 (54.5-57.5)	56.2 (54.8-57.7)
2003	55.6 (54.1-57.1)	55.7 (54.2-57.1)
2004	56.8 (55.3-58.3)	57.0 (55.5-58.5)
2005	56.2 (54.82-57.64)	56.3 (54.95-57.72)
2006	57.1 (55.25-58.88)	57.2 (55.43-59.04)
2007	57.7 (55.68-59.69)	57.8 (55.78-59.80)
2008	59.6 (57.68-61.48)	59.8 (57.98-61.64)
2009	60.6 (58.74-62.51)	61.0 (59.15-62.79)
January-March 2010	60.2 (56.95-63.50)	60.5 (57.25-63.81)

<sup>1</sup>Crude estimates are presented in the figure.

<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 two age groups: 65-74 years and 75 years and over.

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 2000-2002 were recalculated using weights derived from the 2000 census. See "About This Early Release" for more details.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, 1997-March 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.



**Data table for Figure 5.2. Percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination, by age group and sex: United States, January-March 2010**

Age and sex	Percent	95% confidence interval
65-74 years, total	54.2	49.59-58.77
65-74 years, male	50.2	43.77-56.64
65-74 years, female	57.5	52.11-62.87
75 years and over, total	67.5	63.31-71.64
75 years and over, male	64.7	58.60-70.81
75 years and over, female	69.3	64.12-74.51
65 years and over (crude <sup>1</sup> ), total	60.2	56.95-63.50
65 years and over (crude <sup>1</sup> ), male	56.3	51.76-60.92
65 years and over (crude <sup>1</sup> ), female	63.1	59.12-67.17
65 years and over (age-adjusted <sup>2</sup> ), total	60.5	57.25-63.81
65 years and over (age-adjusted <sup>2</sup> ), male	57.1	52.60-61.66
65 years and over (age-adjusted <sup>2</sup> ), female	63.1	59.16-67.11

<sup>1</sup>Crude estimates are presented in the figure.

<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 two age groups: 65-74 years and 75 years and over.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-March 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

**Data table for Figure 5.3. Percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination, by race/ethnicity: United States, January-March 2010**

Race/ethnicity	Crude <sup>1</sup> percent (95% confidence interval)	Age-adjusted <sup>2</sup> percent (95% confidence interval)
Hispanic or Latino	35.4 (25.48-45.40)	36.3 (26.49-46.13)
Not Hispanic or Latino, single race, white	65.3 (61.75-68.90)	65.6 (62.02-69.19)
Not Hispanic or Latino, single race, black	38.9 (31.91-45.96)	39.1 (32.05-46.15)

<sup>1</sup>Crude estimates are presented in the figure.

<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 two age groups: 65-74 years and 75 years and over.

DATA SOURCE: CDC/NCHS, National Health Interview Survey, January-March 2010, Sample Adult Core component. Data are based on household interviews of a sample of the civilian noninstitutionalized population.