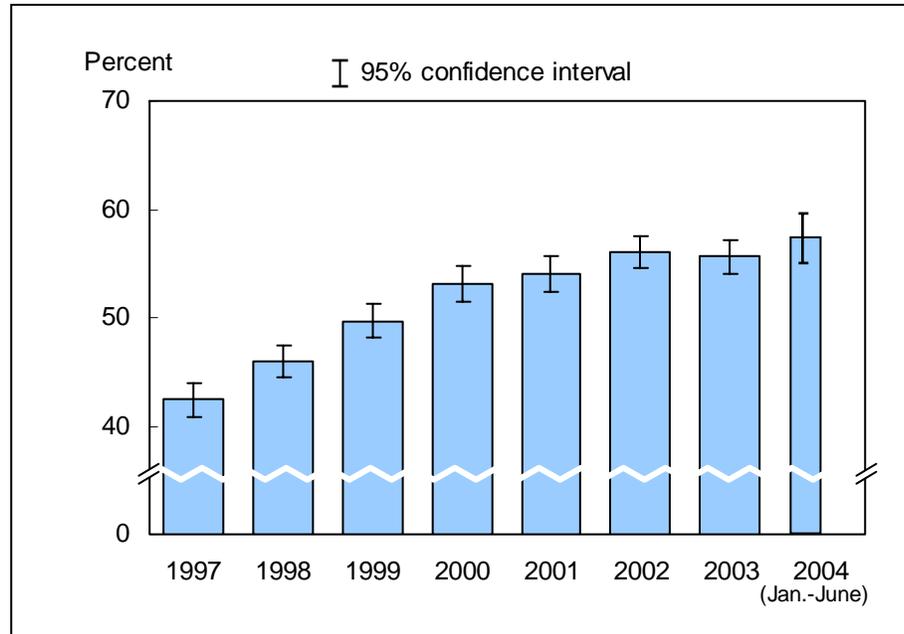


Figure 5.1. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-2004



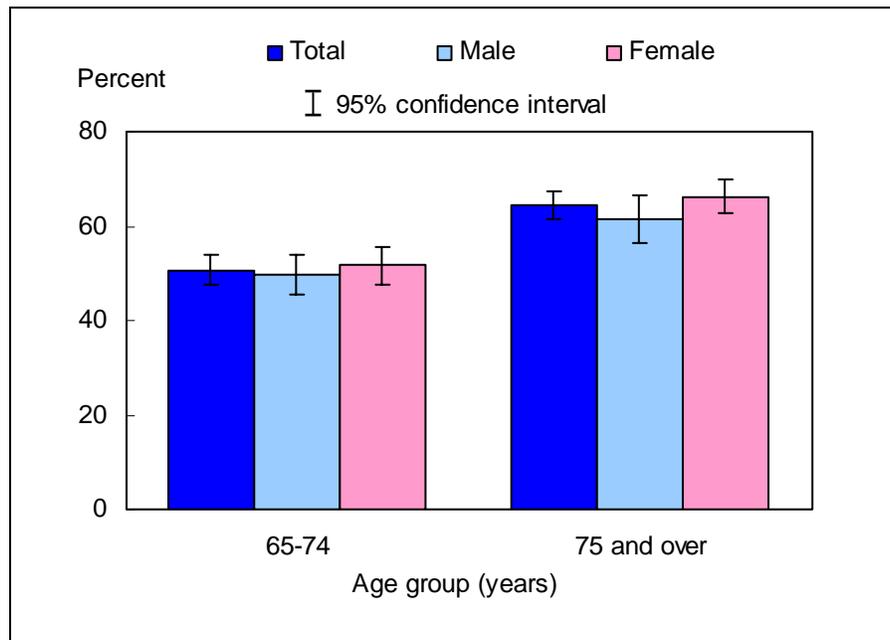
NOTES: The analyses excluded those with unknown pneumococcal vaccination status (about 3% of respondents each year). CI is confidence interval. Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the Appendix for more details.

DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through June.

■ For the period January through June 2004, the percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination was 57.0% (95% CI = 54.8%-59.2%), which was similar to the 2003 estimate of 55.6%.

■ For adults aged 65 years and over, there was an increasing trend in the percentage of those who had ever received a pneumococcal vaccination from 1997 through June 2004.

Figure 5.2. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination, by age group and sex: United States, January-June 2004



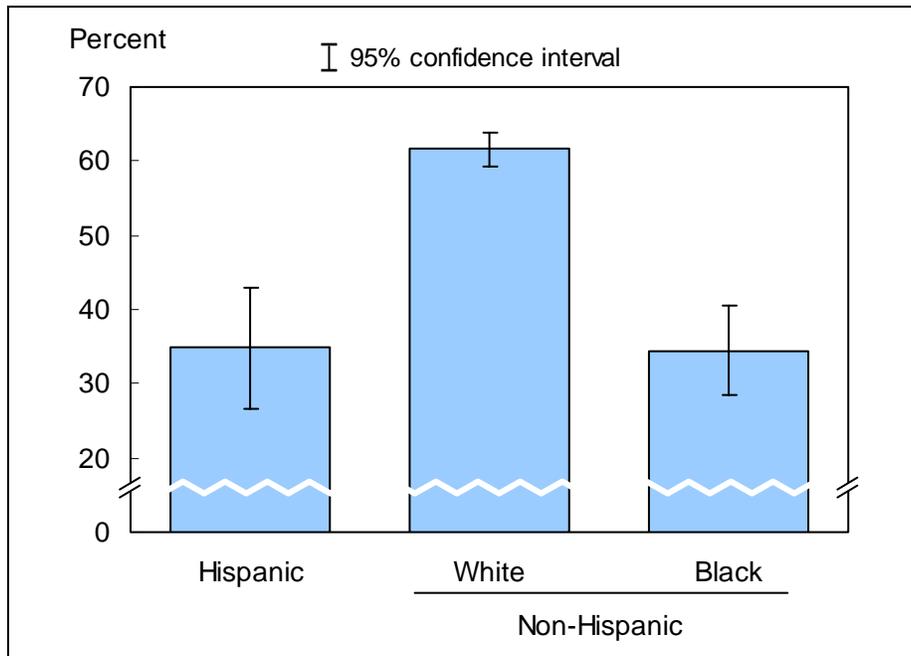
NOTES: The analyses excluded 110 adults (4.0%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: Based on data collected from January through June in the Sample Adult Core component of the 2004 National Health Interview Survey.

■ The percentage of adults who had ever received a pneumococcal vaccination was 50.7% for persons aged 65-74 years and 64.4% for persons aged 75 years and over.

■ For adults aged 65 years and over, there was no significant difference between men and women in pneumococcal vaccination status.

Figure 5.3. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination, by race/ethnicity: United States, January-June 2004



NOTE: The analyses excluded 110 adults (4.0%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: Based on data collected from January through June in the Sample Adult Core component of the 2004 National Health Interview Survey.

■ The percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination was 34.8% for Hispanic persons, 61.6% for non-Hispanic white persons, and 34.5% 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. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-2004

Year	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
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)
January-June 2004	57.0 (54.8-59.2)	57.2 (55.1-59.4)

¹Crude estimates are presented in the figure.

²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using two age groups: 65-74 years and 75 years and over.

Data table for figure 5.2. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination, by age group and sex: United States, January-June 2004

Age and sex	Percent	95% confidence interval
65-74 years		
Total	50.7	47.7-53.7
Male	49.5	45.3-53.8
Female	51.6	47.6-55.7
75 years and over		
Total	64.4	61.4-67.3
Male	61.5	56.5-66.5
Female	66.2	62.7-69.7
65 years and over: crude¹		
Total	57.0	54.8-59.2
Male	54.6	51.2-58.0
Female	58.7	55.9-61.5
65 years and over: age-adjusted²		
Total	57.2	55.1-59.4
Male	55.2	51.9-58.6
Female	58.6	55.8-61.4

¹Crude estimates are presented in the figure.

²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using two age groups: 65-74 years and 75 years and over.

Data table for figure 5.3. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination, by race/ethnicity: United States, January-June 2004

Race/ethnicity	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
Hispanic or Latino	34.8 (26.7-43.0)	36.1 (27.9-44.4)
Not Hispanic or Latino		
White, single race	61.6 (59.3-63.8)	61.5 (59.3-63.8)
Black, single race	34.5 (28.5-40.5)	35.4 (29.5-41.4)

¹Crude estimates are presented in the figure.

²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using two age groups: 65-74 years and 75 years and over.