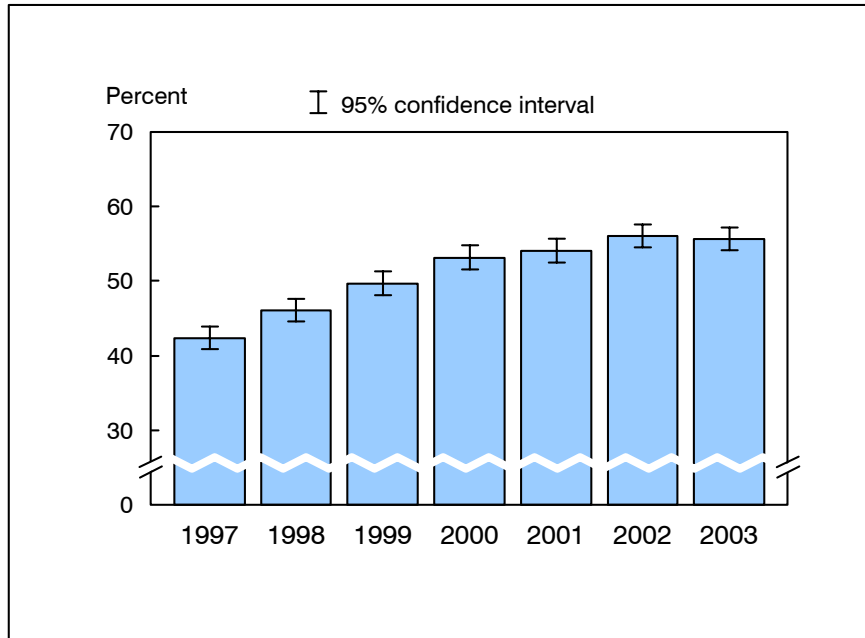


Figure 5.1. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-2003



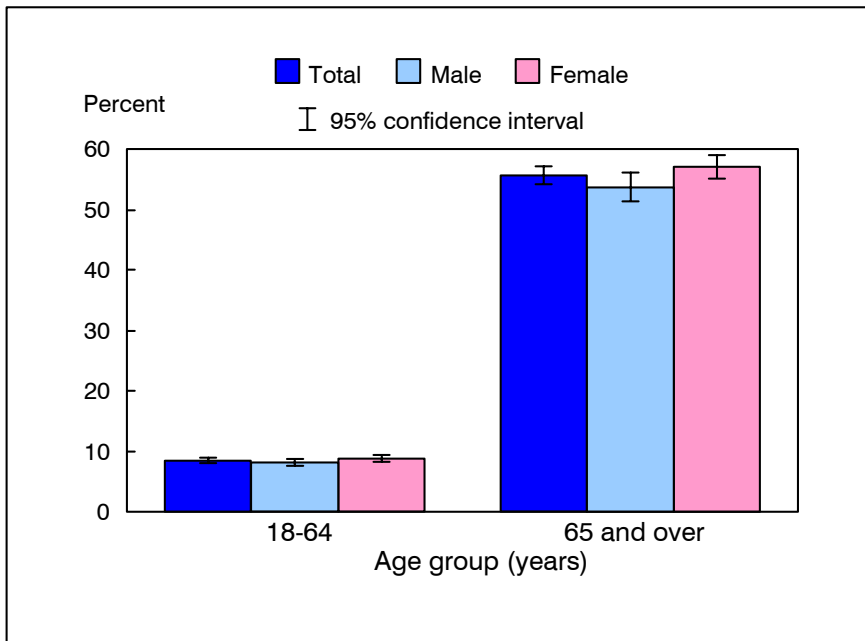
NOTES: The analyses excluded those with unknown pneumococcal vaccination status (about 3% of respondents each year). CI is confidence interval. Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for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

DATA SOURCE: Sample Adult Core component of the 1997-2003 National Health Interview Surveys.

■ In 2003, the percent of adults aged 65 years and over who had ever received a pneumococcal vaccination was 55.6% (95% CI = 54.1%-57.1%), which was similar to the 2002 estimate of 56.0%.

■ Between 1997 and 2002, the annual percent of adults aged 65 years and over who had ever received a pneumococcal vaccination increased from 42.4% in 1997 to 46.0% in 1998, 49.7% in 1999, 53.1% in 2000, 54.0% in 2001, and 56.0% in 2002. The estimate in 2003 was lower than that in 2002, but this difference was not statistically significant.

Figure 5.2. Percent of adults aged 18 years and over who had ever received a pneumococcal vaccination, by age group and sex: United States, 2003



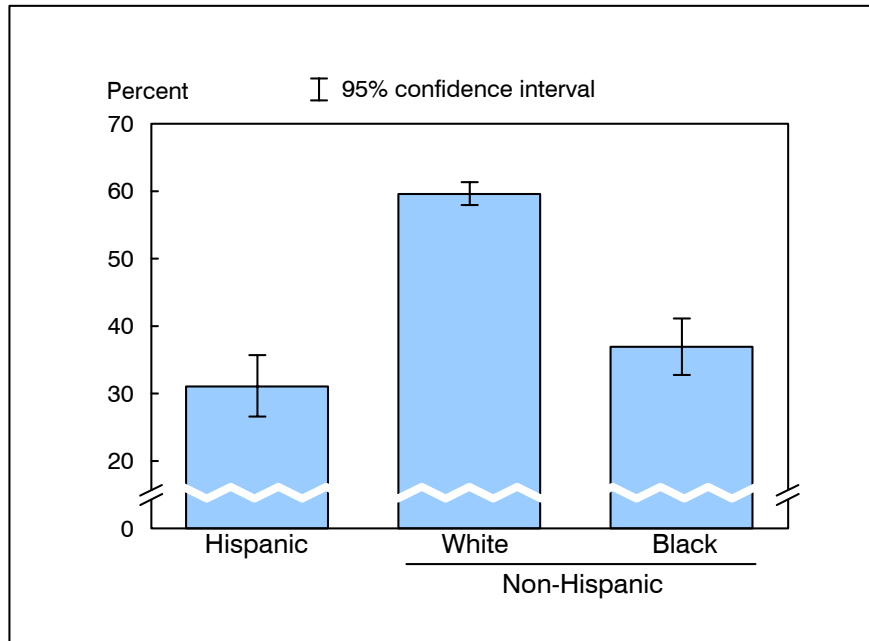
NOTES: The analyses excluded 995 adults (3.2%) with unknown pneumococcal vaccination status. For persons aged 18-64 years, pneumococcal vaccination is only recommended for those who have selected chronic illnesses or immunosuppression.

DATA SOURCE: Sample Adult Core component of the 2003 National Health Interview Survey.

■ The percent of adults who had ever received a pneumococcal vaccination was 55.6% for persons aged 65 years and over and 8.5% for persons aged 18-64 years.

■ For adults aged 65 years and over, women were more likely than men to have ever received a pneumococcal vaccination. This gender difference was not found among adults aged 18-64 years.

Figure 5.3. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination, by race/ethnicity: United States, 2003



NOTE: The analyses excluded 215 adults (3.7%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: Sample Adult Core component of the 2003 National Health Interview Survey.

- The percent of adults aged 65 years and over who had ever received a pneumococcal vaccination was 31.0% for Hispanic persons, 59.6% for non-Hispanic white persons, and 36.9% 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. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-2003

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)

¹Crude estimates are presented in the graph.

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 18 years and over who had ever received a pneumococcal vaccination, by age group and sex: United States, 2003

Age and sex	Percent	95% confidence interval
18-64 years		
Total	8.5	8.1-8.9
Men	8.2	7.7-8.8
Women	8.7	8.2-9.3
65 years and over		
Total	55.6	54.1-57.1
Men	53.7	51.3-56.1
Women	57.0	55.0-58.9
65 years and over: Age-adjusted¹		
Total	55.7	54.2-57.1
Men	54.3	51.9-56.7
Women	56.8	54.8-58.7

¹Crude estimates are presented in the graph. Estimates 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, 2003

Race/ethnicity	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
Hispanic or Latino	31.0 (26.5-35.6)	31.5 (26.7-36.4)
Not Hispanic or Latino		
White, single race	59.6 (58.0-61.3)	59.6 (58.0-61.2)
Black, single race	36.9 (32.7-41.0)	37.1 (32.9-41.4)

¹Crude estimates are presented in the graph.

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.