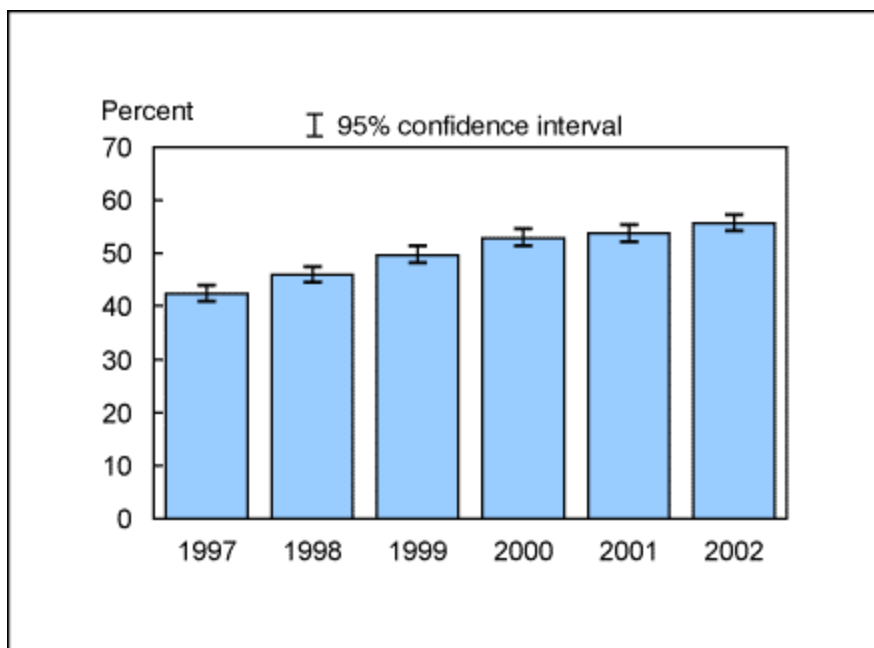




Figure 5.1. Percent of adults aged 65 years and over who had ever received a pneumococcal vaccination: United States, 1997-2002



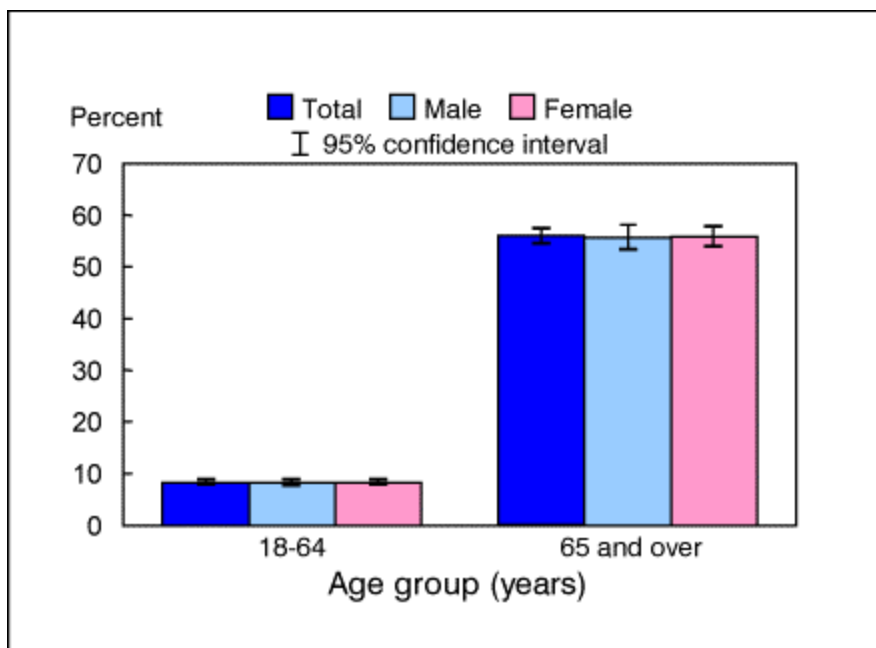
NOTES: The analysis excluded those with unknown pneumococcal vaccination status (about 3% of respondents each year). CI is confidence interval.

DATA SOURCE: Sample Adult Core component of the 1997-2002 National Health Interview Surveys .

- In 2002, the percent of adults aged 65 years and over who had ever received a pneumococcal vaccination was 55.7% (95% CI = 54.2%-57.2%).
- There has been an increasing trend in the percent of adults aged 65 years and over who have ever received a pneumococcal vaccination: 42.4% in 1997, 46.0% in 1998, 49.7% in 1999, 52.9% in 2000, 53.8% in 2001, and 55.7% in 2002.



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, 2002



NOTES: The analysis excluded 960 (3.1%) adults 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.

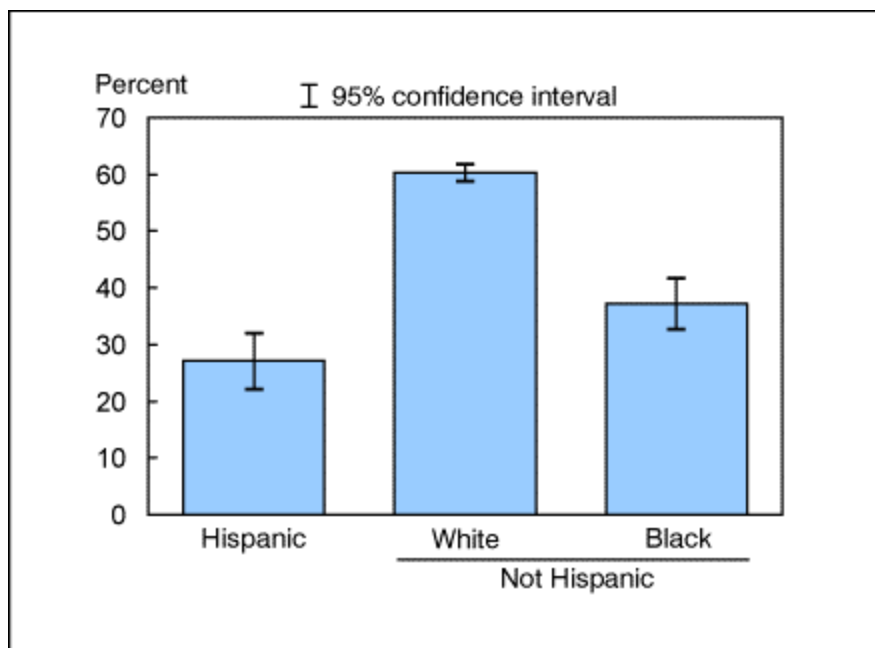
DATA SOURCE: Sample Adult Core component of the 2002 National Health Interview Survey.

■ The percent of adults who had ever received a pneumococcal vaccination was 55.7% for persons aged 65 years and over and 8.3% for persons aged 18-64 years.

■ 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, 2002



NOTES: The analysis excluded 216 (3.0%) adults aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: Sample Adult Core component of the 2002 National Health Interview Survey.

- The percent of adults aged 65 years and over who received a pneumococcal vaccination was 27.1% for Hispanic persons, 60.3% for non-Hispanic white persons, and 37.2% for non-Hispanic black persons.
- Of the three race/ethnic groups, Hispanic persons were least likely to have ever received a pneumococcal vaccination, followed by non-Hispanic black persons.



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, 1997-2002

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	52.9 (51.3-54.5)	53.2 (51.6-54.8)
2001	53.8 (52.2-55.4)	54.0 (52.4-55.5)
2002	55.7 (54.2-57.2)	56.0 (54.5-57.5)

¹Crude estimates are presented in the graph.

²Estimates for this Healthy People 2010 leading health indicator are age adjusted to the year 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, 2002

Age and sex	Percent	95% confidence interval
18-64 years		
Total	8.3	7.9-8.8
Men	8.3	7.7-8.9
Women	8.3	7.8-8.9
65 years and over		
Total	55.7	54.2-57.2
Men	55.6	53.3-58.0
Women	55.8	53.9-57.7
Age adjusted ¹ :		
Total	56.0	54.5-57.5
Men	56.5	54.3-58.8
Women	55.7	53.8-57.6

¹Estimates for this Healthy People 2010 leading health indicator are age adjusted to the year 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, 2002

Race/ethnicity	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
Hispanic or Latino	27.1 (22.1-32.0)	27.5 (22.3-32.7)
White, not Hispanic	60.3 (58.8-61.8)	60.4 (58.9-61.9)
Black or African American, not Hispanic	37.2 (32.7-41.6)	37.6 (33.2-42.1)

¹Crude estimates are presented in the graph.

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