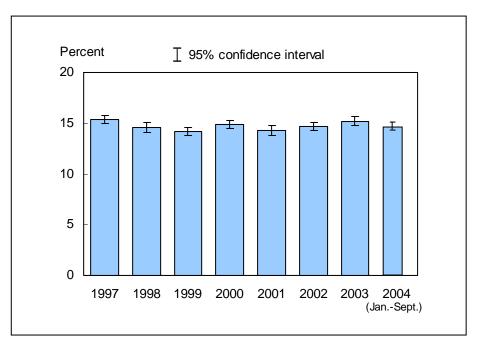


Figure 1.1. Percent of persons of all ages without health insurance coverage: United States, 1997-2004



NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), State-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year). The data on health insurance status were edited using an automated system based on logic checks and keyword searches. For comparability, the estimates for all years were created using these same procedures. The resulting estimates of persons without health insurance coverage are generally 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files. 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 II in the appendix for more details.

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1 in the data table) and with the responses to these questions (presented in the figure above and noted as Method 2 in the data table). See "About This Release" for additional information.

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

■ For the period January through September 2004, the percentage (using Method 1) of uninsured persons was 14.6% (95% confidence interval = 14.1%-15.1%), which was not significantly lower than the 2003 estimate of 15.2%. The percentage of uninsured persons for the same time period using Method 2 was 14.5% (95% confidence

interval = 14.0%-14.9%), which was significantly lower than the 2003 estimate.

■ The annual percentage of uninsured persons was 15.4% in 1997, 14.6% in 1998, 14.2% in 1999, and 14.9% in 2000. The estimate increased from 14.3% in 2001 to 15.2% in 2003.



Year	All ages	Under 65 years	18-64 vears	Under 18 years	All ages	Under Crude	65 years Age-adjusted	18-64 vears	Under 18 years
Teal	ayes				All ages		• •		years
		Number i	n million	S		Percent (95	% confidence	interval)	
1997	410	40.7	30.8	9.9	15.4 (15.0-15.8)	17.4 (16.9-17.9)	17.2 (16.8-17.7)	18.9 (18.4-19.4)	13.9 (13.2-14.6)
1998	39.3	39.0	30.0	9.1	14.6 (14.1-15.1)	16.5 (16.0-17.0)	16.4 (15.9-16.9)	18.2 (17.7-18.7)	12.7 (12.0-13.4)
1999	38.7	38.3	29.8	8.5	14.2 (13.8-14.6)	16.0 (15.5-16.5)	16.0 (15.5-16.5)	17.8 (17.3-18.3)	118 (112-12.4)
2000	413	40.8	32.0	8.9	14.9 (14.5-15.3)	16.8 (16.3-17.2)	16.8 (16.3-17.3)	18.7 (18.1-19.2)	12.3 (117-12.9)
2001	40.2	39.8	319	7.9	14.3 (13.8-14.8)	16.2 (15.7-16.7)	16.2 (15.7-16.7)	18.3 (17.8-18.8)	11.0 (10.3-11.7)
2002	415	411	33.5	7.6	14.7 (14.3-15.1)	16.5 (16.0-16.9)	16.6 (16.1-17.1)	19.1 (18.6-19.6)	10.5 (9.9-11.1)
2003	43.6	43.2	35.9	7.3	15.2 (14.8-15.7)	17.2 (16.6-17.7)	17.3 (16.8-17.8)	20.1 (19.5-20.6)	10.1 (9.4-10.7)
JanSept. 2004 (Method 1 ¹)	42.1	41.6	34.7	7.0	14.6 (14.1-15.1)	16.4 (15.9-17.0)	16.6 (16.0-17.1)	19.2 (18.6-19.9)	9.5 (8.9-10.2)
JanSept. 2004 (Method 2 ¹)	416	412	34.5	6.7	14.5 (14.0-14.9)	16.3 (15.7-16.8)	16.4 (15.9-17.0)	19.2 (18.5-19.8)	9.2 (8.5-9.9)

Table 1.1. Number and percent of persons without health insurance coverage, by age group: United States, 1997-2004

¹ In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.

NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), State-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year). The data on health insurance status were edited using an automated system based on logic checks and keyword searches. For comparability, the estimates for all years were created using these same procedures. The resulting procedures used for the final data files. The number of uninsured persons was calculated as the percentage of uninsured multiplied by the total weighted population including persons with unknown coverage. The age-specific numbers of uninsured may not add to their respective totals due to rounding error. Age-adjusted estimates for persons under 65 years old for this Healthy People 2010 Leading Health Indicator are adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-44 years, and 45-64 years.

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 II in the appendix for more details.

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

- For the period January through September 2004, the percentage (using Method 1) of uninsured persons was 16.4% for persons under age 65 years. Estimates calculated using Method 2 were the same or slightly lower than estimates calculated using Method 1.
- For adults aged 18-64 years, there was an increasing trend in the percentage of

those who were uninsured from 2001 to 2003. Using both methods, the estimate for the period January through September of 2004 was lower than the estimate in 2003.

For children under age 18 years, the percentage of those who were uninsured decreased from 13.9% in 1997 to 9.5% (using Method 1) for the period January through September 2004 (9.2% using Method 2).



Table 1.2. Percent of persons under age 65 years with public health plan coverage and private health insurance coverage, by age group: United States, 1997-2004

		P ublic ¹		Private ¹		
Year	Under 65 years	18-64 years	Under 18 years	Under 65 years	18-64 years	Under 18 years
		F	Percent (95% co	nfidence interva	I)	
1997	13.6 (13.1-14.1)	10.2 (9.8-10.6)	215 (20.5-22.4)	70.8 (70.1715)	72.8 (72.2-73.4)	66.2 (65.1-67.3)
1998	12.7 (12.2-13.2)	9.5 (9.19.9)	20.0 (19.0-20.9)	72.0 (713-72.7)	73.5 (72.9-74.1)	68.5 (67.4-69.5)
1999	12.4 (12.0-12.9)	9.0 (8.6-9.3)	20.5 (19.5-214)	73.1(72.3-73.8)	74.8 (74.175.4)	69.1(68.0-70.2)
2000	12.9 (12.4-13.4)	9.1(8.7-9.4)	22.0 (210-23.0)	718 (711-72.5)	73.8 (73.2-74.4)	67.1(66.168.2)
2001	13.6 (13.1-14.1)	9.4 (9.0-9.8)	23.6 (22.6-24.5)	716 (70.9-72.3)	73.7 (73.174.4)	66.7 (66.4-68.6)
2002	15.2 (14.6-15.8)	10.3 (9.9-10.7)	27.1(26.0-28.2)	69.8 (69.0-70.6)	72.3 (71.6-72.9)	63.9 (62.7-65.1)
2003	16.0 (15.4-16.6)	10.9 (10.4-11.4)	28.6 (27.4-29.7)	68.2 (67.5-69.0)	70.6 (69.9-713)	62.6 (614-63.8)
JanSept. 2004 (Method 1 ²)	16.1(15.5-16.8)	11.0 (10.5-11.5)	28.8 (27.5-30.0)	68.8 (67.8-69.7)	711(70.3-719)	63.0 (616-64.3)
JanSept. 2004 (Method 2 ²)	16.3 (15.7-16.9)	11.1(10.6-11.6)	29.1(27.9-30.3)			

... Category not applicable. See footnote 2 for more information.

¹The category "public health plan coverage" includes Medicare (disability), Medicaid, State Children's Health Insurance Program (SCHIP), State-sponsored or other government-sponsored health plan, and military plans. The category "private health insurance" excludes plans that paid for only one type of service such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year). The data on type of coverage were edited using an automated system based on logic checks and keyword searches. For comparability, the estimates for all years were created using these same procedures. The resulting estimates of persons having public or private coverage are within 0.1-0.3 percentage points of those based on the editing procedures used for the final data files.

² In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). Estimates of private insurance are not affected by the two additional questions. See "About This Release" for additional information.

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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table II in the appendix for more details.

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

For the period January through September 2004 using Method 1, 16.1% (16.3% using Method 2) of persons under age 65 years were covered by public plans, and 68.8% were covered by private health insurance plans.

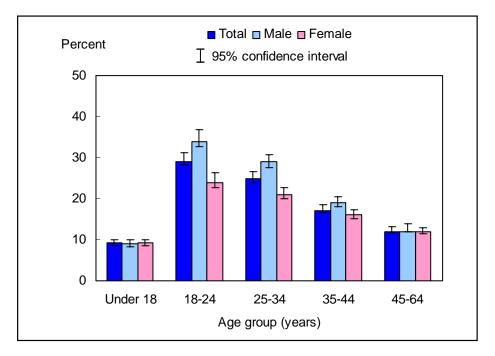
For persons aged 18-64 years, from 1999 to September 2004, there was an increasing trend in public coverage (using both methods) and a decreasing trend in private coverage. The estimate for private coverage for the

period January through September 2004 was higher than, but not significantly different from, the estimate in 2003.

For children under age 18 years, from 1999 to September 2004, there was an increasing trend in public coverage (using both methods) and a decreasing trend in private coverage. The estimate for private coverage for the period January through September 2004 was higher than, but not significantly different from, the estimate in 2003.



Figure 1.2. Percent of persons under age 65 years without health insurance coverage, by age group and sex: United States, January-September 2004



NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), State-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded 621 persons (1.0%) with unknown health insurance status. The data on health insurance status were edited using an automated system based on logic checks and keyword searches. The resulting estimates of persons not having health insurance coverage are generally 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files.

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1 in the data table) and with the responses to these questions (presented in the figure above and noted as Method 2 in the data table). Estimates for this figure in previous Early Releases were calculated using Method 1 and are, therefore, not directly comparable to estimates in the above figure. See "About This Release" for additional information.

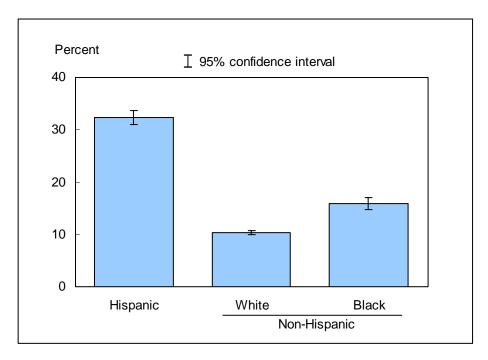
DATA SOURCE: Based on data collected from January through September in the Family Core component of the 2004 National Health Interview Survey.

■ For both sexes combined, the percentage of those who were uninsured was highest among persons aged 18-24 years (29.7%) and lowest among persons under age 18 years (9.2%) and at ages 45-64 years (12.5%). Starting at age 18 years, younger adults were more likely than older adults to lack health insurance coverage.

Among adults in the age groups 18-24 years, 25-34 years, and 35-44 years, men were more likely than women to lack health insurance coverage.



Figure 1.3. Age- sex-adjusted percent of persons of all ages without health insurance coverage, by race/ethnicity: United States, January-September 2004



NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), State-sponsored or other government-sponsored health plan, or military plan at the time of the interview. A person was also defined as uninsured if he or she had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. The analyses excluded 677 persons (1.0%) with unknown health insurance status. The data on health insurance status were edited using an automated system based on logic checks and keyword searches. The resulting estimates of persons not having health insurance coverage are generally 0.1-0.2 percentage points lower than those based on the editing procedures used for the final data files. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.

In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1 in the data table) and with the responses to these questions (presented in the figure above and noted as Method 2 in the data table). Estimates for this figure. See "About This Release" for additional information.

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

After adjusting for age and sex, the percentage of uninsured persons was 32.3% for Hispanic persons, 10.4% for non-Hispanic white persons, and 15.9% for non-Hispanic black persons.

■ Hispanic persons were most likely to be uninsured, followed by non-Hispanic black persons and non-Hispanic white persons.



Data tables for figures 1.1-1.3:

Data table for figure 1.1. Percent of persons of all ages without health insurance coverage: United States, 1997-2004

Year	Percent	95% confidence interval
1997	15.4	15.0-15.8
1998	14.6	14.1-15.1
1999	14.2	13.8-14.6
2000	14.9	14.5-15.3
2001	14.3	13.8-14.8
2002	14.7	14.3-15.1
2003	15.2	14.8-15.7
January-September 2004 (Method 1 ¹)	14.6	14.1-15.1
January-September 2004 (Method 2 ¹)	14.5	14.0-14.9

¹In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.



Data table for figure 1.2. Percent of persons under age 65 years without health insurance coverage, by age group and sex: United States, January-September 2004

Age and sex	Percent (95% confidence interval)				
	Method 2 ¹	Method 1 ¹			
Under 18 years					
Total	9.2 (8.5-9.9)	9.5 (8.9-10.2)			
Male	9.1 (8.3-9.9)	9.4 (8.6-10.3)			
Female	9.3 (8.6-10.1)	9.6 (8.9-10.4)			
18-24 years					
Total	29.7 (28.2-31.2)	29.7 (28.2-31.3)			
Male	34.8 (32.8-36.8)	34.8 (32.9-36.8)			
Female	24.5 (22.8-26.4)	24.6 (22.9-26.5)			
25-34 years					
Total	25.2 (24.0-26.5)	25.4 (24.1-26.6)			
Male	29.1 (27.6-30.8)	29.2 (27.6-30.8)			
Female	21.4 (20.0-22.8)	21.6 (20.2-23.0)			
35-44 years					
Total	17.6 (16.7-18.6)	17.7 (16.8-18.6)			
Male	19.2 (18.0-20.5)	19.3 (18.1-20.5)			
Female	16.1 (15.1-17.2)	16.2 (15.2-17.3)			
45-64 years					
Total	12.5 (11.8-13.2)	12.5 (11.8-13.3)			
Male	12.9 (12.0-13.8)	12.9 (12.0-13.8)			
Female	12.1 (11.4-13.0)	12.2 (11.4-13.0)			
Under 65 years: crude ²					
Total	16.3 (15.7-16.8)	16.4 (15.9-17.0)			
Male	17.8 (17.1-18.4)	17.9 (17.3-18.5)			
Female	14.8 (14.2-15.4)	15.0 (14.4-15.6)			
Under 65 years: age-adjusted ³					
Total	16.4 (15.9-17.0)	16.6 (16.0-17.1)			
Male	18.0 (17.4-18.6)	18.1 (17.5-18.8)			
Female	14.9 (14.3-15.5)	15.1 (14.5-15.6)			

¹In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.

³Estimates for this Healthy People 2010 Leading Health Indicator are for persons under 65 years and are age-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-44 years, and 45-64 years.



Data table for figure 1.3. Adjusted percent of persons of all ages without health insurance coverage, by race/ethnicity: United States, January-September 2004

Race/ethnicity	Percent (95% confidence interval)					
	Age- sex-	adjusted ¹	Age-adjusted ²			
	Method 2 ³ Method 1 ³		Method 2 ³	Method 1 ³		
	32.3 32.8		31.5	31.9		
Hispanic or Latino	(31.0-33.7)	(31.4-34.2)	(30.1-32.8)	(30.5-33.3)		
Not Hispanic or Latino						
	10.4	10.4	10.7	10.7		
White, single race	(9.9-10.8)	(9.9-10.9)	(10.2-11.2)	(10.3-11.2)		
	15.9 16.1		15.6	15.8		
Black, single race	(14.7-17.1)	(15.0-17.3)	(14.5-16.8)	(14.7-17.0)		

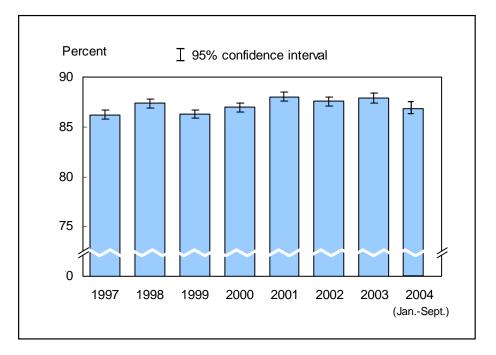
¹Age- sex-adjusted estimates are presented in the figure. Estimates are for persons of all ages and are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over. ²Estimates for this Healthy People 2010 Leading Health Indicator are for persons under 65 years and are

²Estimates for this Healthy People 2010 Leading Health Indicator are for persons under 65 years and are age-adjusted to the 2000 projected U.S. standard population using four age groups: under 18 years, 18-44 years, 45-64 years, and 65 years and over.

³ In quarter 3 of 2004, two additional questions were added to the NHIS Insurance section to reduce potential errors in reporting Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Depending on responses to these two questions, respondents may have been reclassified. Estimates of uninsurance for quarters 1-3 of 2004 are calculated without using the additional information from these questions (noted as Method 1) and with the responses to these questions (noted as Method 2). See "About This Release" for additional information.



Figure 2.1. Percent of persons of all ages with a usual place to go for medical care: United States, 1997-2004



NOTES: The usual place to go for medical care does not include a hospital emergency room. The analyses excluded persons with an unknown usual place to go for medical care (about 0.6% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

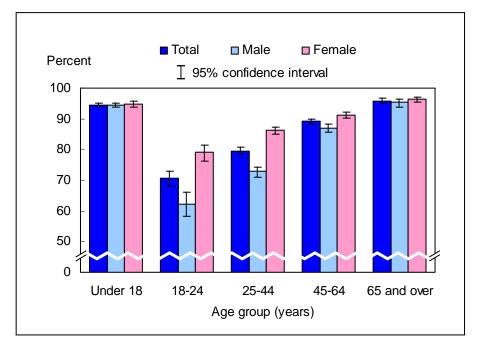
DATA SOURCE: Combined Sample Adult and Sample Child Core components of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

■ For the period January through September 2004, the percentage of persons who had a usual place to go for medical care was 86.8% (95% confidence interval = 86.3%-87.4%), which was lower than the 2003 estimate of 87.9%.

The annual percentage of persons of all ages who had a usual place to go for medical care was 86.2% in 1997, 87.4% in 1998, 86.3% in 1999, 87.0% in 2000, 88.0% in 2001, 87.6% in 2002, and 87.9% in 2003.



Figure 2.2. Percent of persons of all ages with a usual place to go for medical care, by age group and sex: United States, January-September 2004



NOTES: The usual place to go for medical care does not include a hospital emergency room. The analyses excluded 158 persons (0.5%) with an unknown usual place to go for medical care.

DATA SOURCE: Based on data collected from January through September in the Sample Adult and Sample Child Core components of the 2004 National Health Interview Survey.

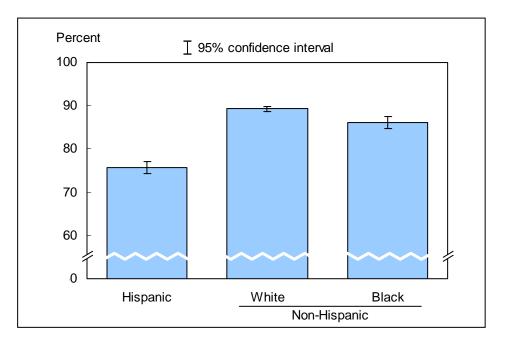
• Of the five age groups, persons aged 18-24 years were least likely to have a usual place to go for medical care. Children under age 18 years were more likely than adults aged 18-64 years to have a usual place to go for medical care.

For adults aged 18-64 years, men were less likely than women to have a usual place to go for medical care.

Among those aged 18 years and over, the percentage of persons having a usual place to go for medical care increased with age.



Figure 2.3. Age- sex-adjusted percent of persons of all ages with a usual place to go for medical care, by race/ethnicity: United States, January-September 2004



NOTES: The usual place to go for medical care does not include a hospital emergency room. The analyses excluded 158 persons (0.5%) with an unknown usual place to go for medical care. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: under 18 years, 18-24 years, 25-44 years, 45-64 years, and 65 years and over.

DATA SOURCE: Based on data collected from January through September in the Sample Adult and Sample Child Core components of the 2004 National Health Interview Survey.

After adjusting for age and sex, the percentage of persons with a usual place to go for medical care was 75.7% for Hispanic persons, 89.3% for non-Hispanic white persons, and 86.2% for non-Hispanic black persons.

Of the three race/ethnicity groups, Hispanic persons were least likely to have a usual place to go for medical care.



Data tables for figures 2.1-2.3:

Data table for figure 2.1. Percent of persons of all ages with a usual place to go for medical care: United States, 1997-2004

Year	Percent (95% confidence interval)			
	Crude ¹	Age-adjusted ²		
1997	86.2 (85.8-86.7)	86.3 (85.9-86.7)		
1998	87.4 (86.9-87.8)	87.4 (87.0-87.9)		
1999	86.3 (85.9-86.7)	86.4 (86.0-86.8)		
2000	87.0 (86.5-87.4)	87.0 (86.6-87.4)		
2001	88.0 (87.6-88.5)	88.0 (87.6-88.5)		
2002	87.6 (87.1-88.0)	87.6 (87.1-88.0)		
2003	87.9 (87.4-88.4)	87.9 (87.4-88.4)		
January-September 2004	86.8 (86.3-87.4)	86.8 (86.3-87.4)		

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 five age groups: under 18 years, 18-24 years, 25-44 years, 45-64 years, and 65 years and over.



Data table for figure 2.2. Percent of persons of all ages with a usual place to go for medical care, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
Under 18 years		
Total	94.6	94.0-95.2
Male	94.5	93.7-95.2
Female	94.8	93.8-95.6
18-24 years		
Total	70.6	68.0-73.0
Male	62.2	58.2-66.1
Female	79.0	76.2-81.5
25-44 years		
Total	79.6	78.6-80.6
Male	72.8	71.1-74.4
Female	86.3	85.1-87.4
45-64 years		
Total	89.2	88.3-90.0
Male	87.1	85.7-88.3
Female	91.2	90.2-92.1
65 years and over		
Total	95.9	95.1-96.6
Male	95.3	93.9-96.3
Female	96.4	95.4-97.2
All ages: crude ¹		
Total	86.8	86.3-87.4
Male	83.3	82.4-84.1
Female	90.2	89.6-90.8
All ages: age-adjusted ²		
Total	86.8	86.3-87.4
Male	83.4	82.6-84.2
Female	90.2	89.6-90.7

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 five age groups: under 18 years, 18-24 years, 25-44 years, 45-64 years, and 65 years and over.



Data table for figure 2.3. Adjusted percent of persons of all ages with a usual place to go for medical care, by race/ethnicity: United States, January-September 2004

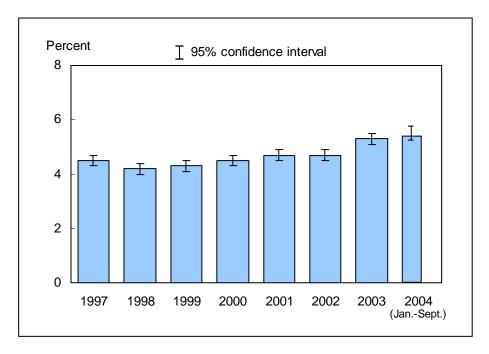
Race/ethnicity	Percent (95% confidence interval)				
	Age- sex-adjusted ¹ Age-adjusted ²				
Hispanic or Latino	75.7 (74.3-77.1)	75.5 (74.0-76.9)			
Not Hispanic or Latino					
White, single race	89.3 (88.7-89.9)	89.4 (88.7-90.0)			
Black, single race	86.2 (84.7-87.5)	86.5 (85.1-87.8)			

¹Age- sex-adjusted estimates are presented in the figure. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: under 18 years, 18-24 years, 25-44 years, 45-64 years, and 65 years and over.

²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using five age groups: under 18 years, 18-24 years, 25-44 years, 45-64 years, and 65 years and over.



Figure 3.1. Percent 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, 1997-2004



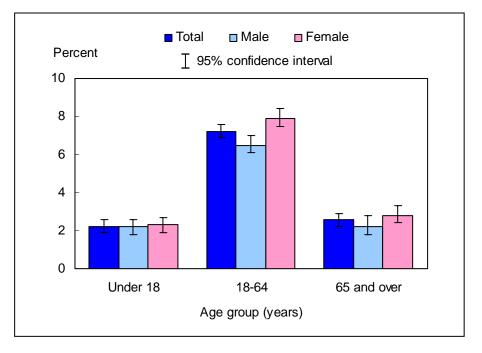
NOTES: The analyses excluded persons with unknown success in obtaining needed medical care (about 0.5% of respondents each year). Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

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

■ For the period January through September 2004, 5.4% (95% confidence interval = 5.2%-5.7%) of the population was unable to obtain needed medical care due to cost at some time during the past 12 months. The estimate is slightly higher than, but not significantly different from, the 2003 estimate of 5.3%. From 1998 through June 2004, an increasing trend has been observed in the percentage of persons who experienced this lack of access to medical care (4.2% in 1998 to 5.4% for the period January through September 2004).



Figure 3.2. Percent 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, January-September 2004



NOTE: The analyses excluded 259 persons (0.4%) with unknown success in obtaining needed medical care.

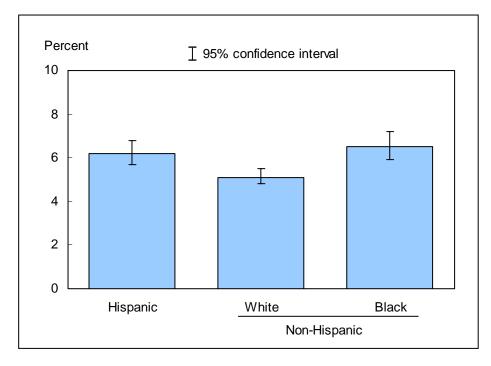
DATA SOURCE: Based on data collected from January through September in the Family Core component of the 2004 National Health Interview Survey.

■ For both sexes combined, the percentage of persons who were unable to obtain needed medical care due to cost at some time during the past 12 months was 2.2% for those aged under 18 years, 7.2% for those aged 18-64 years, and 2.6% for those aged 65 years and over.

• For adults 18-64 years, women were more likely than men to have experienced this lack of access to medical care during the past 12 months.



Figure 3.3. Age- sex-adjusted percent 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, January-September 2004



NOTES: The analyses excluded 259 persons (0.4%) with unknown success in obtaining needed medical care. Estimates are age- sexadjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.

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

After adjusting for age and sex, 6.2% of Hispanic persons, 5.1% of non-Hispanic white persons, and 6.5% of non-Hispanic black persons were unable 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 experience this lack of access to medical care.



Data tables for figures 3.1-3.3:

Data table for figure 3.1. Percent 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, 1997–2004

Year	Percent	95% confidence interval
1997	4.5	4.3-4.7
1998	4.2	4.0-4.4
1999	4.3	4.1-4.5
2000	4.5	4.3-4.7
2001	4.7	4.5-4.9
2002	4.7	4.5-4.9
2003	5.3	5.1-5.5
January-September 2004	5.4	5.2-5.7

Data table for figure 3.2. Percent 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, January-September 2004

Age and sex	Percent	95% confidence interval
Under 18 years		
Total	2.2	1.9-2.6
Male	2.2	1.8-2.6
Female	2.3	1.9-2.7
18-64 years		
Total	7.2	6.9-7.6
Male	6.5	6.1-7.0
Female	7.9	7.5-8.4
65 years and over		
Total	2.6	2.2-2.9
Male	2.2	1.8-2.8
Female	2.8	2.4-3.3
All ages: crude ¹		
Total	5.4	5.2-5.7
Male	4.9	4.6-5.2
Female	5.8	5.5-6.2
All ages: age-adjusted ²		
Total	5.4	5.1-5.6
Male	4.9	4.6-5.2
Female	5.8	5.5-6.1

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 three age groups: under 18 years, 18-64 years, and 65 years and over.



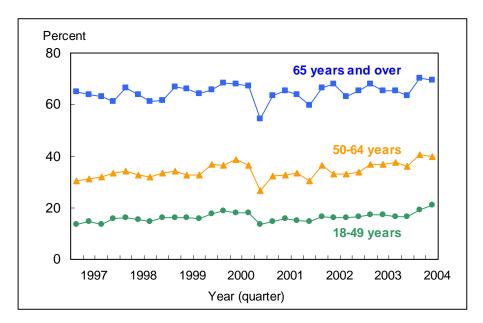
Data table for figure 3.3. Age- sex-adjusted percent of persons of all ages who failed to obtain needed medical care due to cost at some time during the past 12 months, by race/ethnicity, United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	6.2	5.7-6.8
Not Hispanic or Latino		
White, single race	5.1	4.8-5.5
Black, single race	6.5	5.9-7.2

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.



Figure 4.1. Percent of adults aged 18 years and over who had received an influenza shot during the past 12 months, by age group and quarter: United States, 1997–2004



NOTES: Respondents were asked if they had received a flu shot during the past 12 months. Responses to this question cannot be used to determine when during the preceding 12 months the subject received the flu shot. For interviews conducted from January to September 2004, this reference period covers flu shots received from January 2003 to September 2004. Therefore, it is unlikely that this period would cover flu shots received during the current flu season. In addition, estimates are subject to recall error, which will vary depending on when the question is asked because the receipt of a flu shot is seasonal. According to the recommendations of the Advisory Committee on Immunization Practices, all adults aged 65 years and over should receive influenza vaccination. In the 2000-01 flu season (but not implemented until the 2001-02 flu season), these recommendations for influenza vaccination were expanded to include persons 50 to 64 years of age, a group formerly recommended influenza vaccination only if they had existing high-risk conditions. The analyses excluded those with unknown flu shot status (about 1% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details. Beginning in September 2003, respondents were asked about influenza vaccination by nasal spray (sometimes called by the brand name FluMist™) in addition to the question regarding the flu shot. Estimates of nasal spray flu vaccination are not presented in this Early Release.

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 September.

In the third quarter of 2004, the percentage of adults who had received an influenza shot during the past year was 66.4% for persons aged 65 years and over, 41.0% for persons aged 50-64 years, and 19.4% for persons aged 18-49 years.

For persons aged 65 years and over, the third quarter estimate in 2004 was slightly lower than the third quarter estimate in 2000 and slightly higher than the third quarter estimate in 2003, but these differences were not statistically significant (delays in availability of the flu shots occurred in the fall of 2000 and, to a lesser extent, in the fall of 2001) (6,7).



Table 4.1. Annual percent of adults aged 50 years and over who had received an influenza shot during the past 12 months, by age group and sex: United States, 1997-2003

	50-64 years		65 years and over				
				Total			
Year	Total	Male	Female	Crude	Age-adjusted	Male	Female
1997	31.9	28.0	35.5	63.2	63.1	64.8	62.1
	(30.5-33.3)	(26.1-29.9)	(33.6-37.4)	(61.9-64.6)	(61.7-64.4)	(62.5-67.1)	(60.5-63.7)
1998	33.1	29.0	37.0	63.3	63.3	63.7	63.0
	(31.7-34.5)	(27.0-31.0)	(35.1-38.9)	(61.9-64.7)	(61.9-64.6)	(61.5-65.9)	(61.2-64.8)
1999	34.1	30.5	37.4	65.7	65.1	67.2	64.6
	(32.8-35.4)	(28.6-32.4)	(35.5-39.3)	(64.3-67.2)	(63.6-66.5)	(65.0-69.4)	(62.7-66.5)
2000	34.6	31.9	37.2	64.4	64.6	66.0	63.3
	(33.1-36.1)	(29.9-33.9)	(35.2-39.1)	(63.0-65.9)	(63.2-66.0)	(63.8-68.3)	(61.6-65.0)
2001	32.2	30.3	34.0	63.1	63.2	64.8	61.8
	(30.9-33.5)	(28.3-32.2)	(32.2-35.8)	(61.7-64.5)	(61.8-64.6)	(62.5-67.1)	(60.1-63.5)
2002	34.0	30.7	37.2	65.7	65.9	67.1	64.7
	(32.7-35.3)	(28.8-32.5)	(35.4-38.9)	(64.3-67.2)	(64.5-67.3)	(64.7-69.5)	(62.8-66.6)
2003	36.8	34.5	38.9	65.5	65.6	66.0	65.1
	(35.4-38.2)	(32.6-36.3)	(37.0-40.9)	(64.1-66.9)	(64.2-66.9)	(63.9-68.1)	(63.2-67.0)

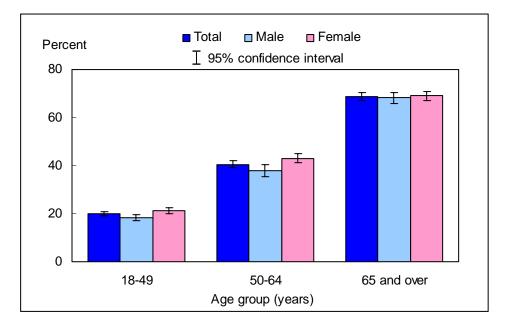
NOTES: Respondents were asked if they had received a flu shot during the past 12 months. Responses to this question cannot be used to determine when during the preceding 12 months the subject received the flu shot. For interviews conducted from January to September 2004, this reference period covers flu shots received from January 2003 to September 2004. Therefore, it is unlikely that this period would cover flu shots received during the current flu season. In addition, estimates are subject to recall error, which will vary depending on when the question is asked because the receipt of a flu shot is seasonal. According to the recommendations of the Advisory Committee on Immunization Practices, all adults aged 65 years and over should receive influenza vaccination. In the 2000-01 flu season (but not implemented until the 2001-02 flu season), these recommendations for influenza vaccination were expanded to include persons 50 to 64 years of age, a group formerly recommended influenza vaccination only if they had existing high-risk conditions (6). Adults aged 18-49 years are recommended to receive influenza vaccination only if they have existing high-risk conditions. The analyses excluded those with unknown flu shot status (about 1% of respondents each year). Age-adjusted estimates for persons aged 65 years and over for this Healthy People 2010 Leading Health Indicator are based on the 2000 projected U.S. standard population using two age groups: 65-74 years and 75 years and over. 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. Beginning in September 2003, respondents were asked about influenza vaccination by nasal spray (sometimes called by the brand name FluMist™) in addition to the question regarding the flu shot. Estimates of nasal spray flu vaccination are not presented in this Early Release.

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

For adults aged 50-64 years, the annual percentage of persons who received a flu shot during the past 12 months increased from 34.0% in 2002 to 36.8% in 2003. The increase was seen mainly among men. ■ For adults aged 65 years and over, the annual percentage of persons who received a flu shot was 65.5% in 2003. The estimate in 2003 was similar to the estimates in 2002 and 1999 (delays in the availability of influenza shots occurred in the fall of 2000, and to a lesser extent, in the fall of 2001) (6,7).



Figure 4.2. Percent of adults aged 18 years and over who had received an influenza shot during the past 12 months, by age group and sex: United States, January-September 2004



NOTES: Respondents were asked if they had received a flu shot during the past 12 months. Responses to this question cannot be used to determine when during the preceding 12 months the subject received the flu shot. For interviews conducted from January to September 2004, this reference period covers flu shots received from January 2003 to September 2004. Therefore, it is unlikely that this period would cover flu shots received during the current flu season. In addition, estimates are subject to recall error, which will vary depending on when the question is asked because the receipt of a flu shot is seasonal. According to the recommendations of the Advisory Committee on Immunization Practices, all adults aged 65 years and over should receive influenza vaccination. In the 2000-01 flu season (but not implemented until the 2001-02 flu season), these recommendations for influenza vaccination were expanded to include persons 50 to 64 years of age, a group formerly recommended influenza vaccination only if they had existing high-risk conditions. The analyses excluded 341 adults (1.5%) with unknown flu shot status. Beginning in September 2003, respondents were asked about influenza vaccination by nasal spray (sometimes called by the brand name FluMist[™]) in addition to the question regarding the flu shot. Estimates of nasal spray flu vaccination are not presented in this Early Release.

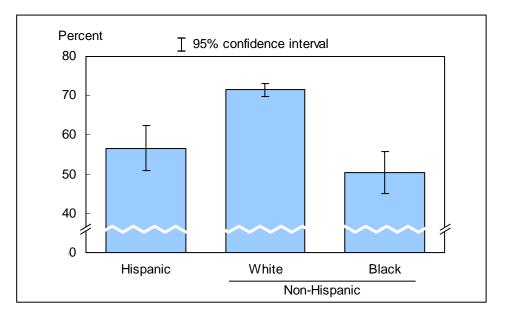
DATA SOURCE: Based on data collected from January through September in the Sample Adult Core component of the 2004 National Health Interview Survey.

For both sexes combined, the percentage of adults who had a flu shot during the past 12 months was highest among adults aged 65 years and over (68.7%), followed by adults aged 50-64 years (40.6%) and 18-49 years (19.9%).

For age groups 18-49 years and 50-64 years, women were more likely than men to have received a flu shot during the past 12 months.



Figure 4.3. Percent of adults aged 65 years and over who had received an influenza shot during the past 12 months, by race/ethnicity: United States, January-September 2004



NOTES: Respondents were asked if they had received a flu shot during the past 12 months. Responses to this question cannot be used to determine when during the preceding 12 months the subject received the flu shot. For interviews conducted from January to September 2004, this reference period covers flu shots received from January 2003 to September 2004. Therefore, it is unlikely that this period would cover flu shots received during the current flu season. In addition, estimates are subject to recall error, which will vary depending on when the question is asked because the receipt of a flu shot is seasonal. The analyses excluded 78 adults (1.8%) aged 65 years and over with unknown flu shot status. Beginning in September 2003, respondents were asked about influenza vaccination by nasal spray (sometimes called by the brand name FluMist^M) in addition to the question regarding the flu shot. Estimates of nasal spray flu vaccination are not presented in this Early Release.

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

For adults aged 65 years and over, the percentage of persons receiving a flu shot during the past 12 months was 56.6% for Hispanic persons, 71.5% for non-Hispanic white persons, and 50.5% for non-Hispanic black persons.

Hispanic persons and non-Hispanic black persons were less likely than non-Hispanic white persons to have received a flu shot during the past 12 months.



Data tables for figures 4.1-4.3:

Data table for figure 4.1. Percent of adults aged 18 years and over who had
received an influenza shot during the past 12 months, by age group and quarter:
United States, 1997-2004

Year and quarter	Percent (95% confidence interval)			
	18-49 years 50-64 years		65 years and over	
1997				
Quarter 1	13.6 (12.5-14.6)	30.5 (27.8-33.2)	65.0 (62.3-67.6)	
Quarter 2	14.5 (13.4-15.5)	31.3 (28.7-34.0)	63.7 (61.1-66.2)	
Quarter 3	13.6 (12.6-14.6)	32.0 (29.3-34.6)	63.1 (60.3-65.9)	
Quarter 4	15.6 (14.5-16.7)	33.6 (31.1-36.2)	61.2 (58.7-63.8)	
1998				
Quarter 1	16.1 (14.8-17.3)	34.2 (31.3-37.1)	66.3 (63.2-69.4)	
Quarter 2	15.3 (14.1-16.5)	32.8 (30.1-35.5)	64.0 (61.3-66.8)	
Quarter 3	14.5 (13.3-15.6)	32.0 (29.3-34.6)	61.3 (58.5-64.0)	
Quarter 4	16.0 (14.8-17.2)	33.5 (30.8-36.1)	61.6 (58.7-64.5)	
1999				
Quarter 1	16.3 (14.8-17.7)	34.2 (31.1-37.3)	67.0 (64.0-70.1)	
Quarter 2	16.0 (14.7-17.3)	32.6 (29.8-35.4)	66.1 (63.4-68.8)	
Quarter 3	15.8 (14.5-17.1)	32.8 (30.1-35.5)	64.1 (61.2-67.0)	
Quarter 4	17.6 (16.2-18.9)	36.7 (34.2-39.2)	65.7 (62.7-68.6)	
2000				
Quarter 1	18.6 (17.2-19.9)	36.6 (33.7-39.4)	68.2 (65.3-71.0)	
Quarter 2	18.0 (16.7-19.4)	38.5 (35.7-41.4)	68.1 (65.6-70.7)	
Quarter 3	18.2 (16.9-19.4)	36.6 (33.7-39.5)	67.1 (64.4-69.8)	
Quarter 4	13.6 (12.4-14.8)	26.6 (24.2-29.0)	54.3 (51.6-57.1)	
2001				
Quarter 1	14.7 (13.4-16.0)	32.3 (29.6-35.0)	63.3 (60.2-66.3)	
Quarter 2	15.9 (14.7-17.1)	32.6 (30.1-35.1)	65.4 (62.8-68.0)	
Quarter 3	14.9 (13.9-15.9)	33.3 (30.7-35.8)	64.0 (61.1-66.8)	
Quarter 4	14.5 (13.6-15.9)	30.6 (28.0-33.1)	59.6 (56.7-62.4)	
2002				
Quarter 1	16.4 (15.2-17.7)	36.3 (33.6-38.9)	66.6 (63.8-69.4)	
Quarter 2	16.0 (14.8-17.2)	33.0 (30.5-35.5)	67.8 (65.3-70.3)	
Quarter 3	16.2 (14.9-17.5)	33.1 (30.6-35.6)	63.1 (60.5-65.8)	
Quarter 4	16.4 (15.1-17.8)	33.8 (31.0-36.6)	65.5 (62.4-68.6)	
2003				
Quarter 1	17.1 (15.7-18.4)	36.8 (34.2-39.4)	67.8 (65.0-70.6)	
Quarter 2	17.2 (15.8-18.6)	36.8 (33.9-39.7)	65.4 (62.6-68.3)	
Quarter 3	16.4 (15.2-17.6)	37.4 (34.9-39.9)	65.4 (62.8-67.9)	
Quarter 4	16.7 (15.2-18.1)	36.1 (33.3-39.0)	63.3 (60.1-66.5)	
2004				
Quarter 1	19.3 (17.9-20.8)	40.6 (38.0-43.3)	70.3 (67.5-73.0)	
Quarter 2	20.9 (19.1-22.6)	40.0 (37.1-43.0)	69.5 (66.7-72.3)	
Quarter 3	19.4 (18.2-20.7)	41.0 (38.4-43.6)	66.4 (63.6-69.2)	



Data table for figure 4.2. Percent of adults aged 18 years and over who had received an influenza shot during the past 12 months, by age group and sex: United States, January-September 2004

19.9 18.4 21.3	19.0-20.8 17.2-19.6
18.4	
	17 2-19 6
21.3	17.2 17.0
21.5	20.1-22.6
40.6	39.0-42.2
37.9	35.5-40.3
43.1	41.1-45.1
68.7	67.2-70.3
68.3	66.0-70.6
69.1	67.0-71.0
32.4	31.6-33.1
29.9	28.8-31.0
34.6	33.6-35.7
68.8	67.3-70.4
69.1	66.8-71.3
68.9	66.9-70.9
	37.9 43.1 68.7 68.3 69.1 32.4 29.9 34.6 68.8 69.1

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 4.3. Percent of adults aged 65 years and over who had received an influenza shot during the past 12 months, by race/ethnicity: United States, January-September 2004

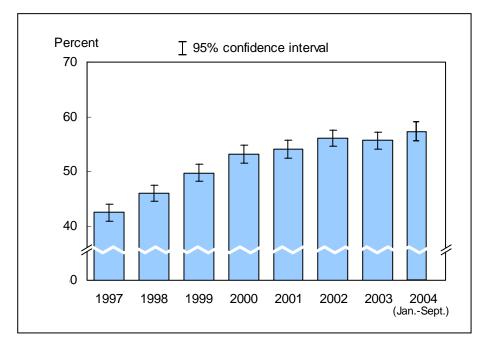
Race/ethnicity	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
Hispanic or Latino	56.6 (50.8-62.3)	56.8 (50.9-62.6)
Not Hispanic or Latino		
White, single race	71.5 (69.9-73.1)	71.4 (69.8-73.0)
Black, single race	50.5 (45.1-55.8)	51.7 (46.3-57.0)
Black, single race	50.5 (45.1-55.8)	51.7 (46.3-57.0)

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.



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). 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.

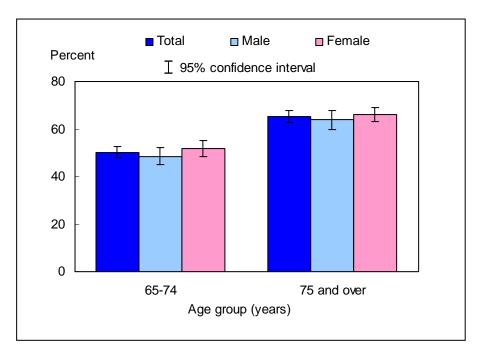
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, the percentage of adults aged 65 years and over who had ever received a pneumococcal vaccination was 57.2% (95% confidence interval = 55.4%-59.0%), 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 September 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-September 2004



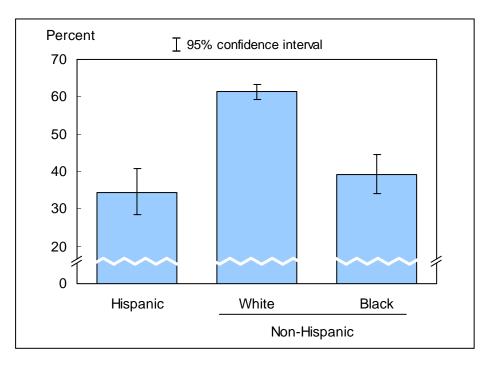
NOTES: The analyses excluded 178 adults (4.1%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: Based on data collected from January through September 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 50.3% for persons aged 65-74 years and 65.2% 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-September 2004



NOTE: The analyses excluded 178 adults (4.1%) aged 65 years and over with unknown pneumococcal vaccination status.

DATA SOURCE: Based on data collected from January through September 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 34.4% for Hispanic persons, 61.3% for non-Hispanic white persons, and 39.2% 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-September 2004	57.2 (55.4-59.0)	57.5 (55.7-59.2)

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-September 2004

Age and sex	Percent	95% confidence interval
65-74 years		
Total	50.3	47.9-52.7
Male	48.6	45.0-52.1
Female	51.9	48.6-55.1
75 years and over		
Total	65.2	62.7-67.7
Male	64.0	59.9-67.9
Female	66.0	63.0-68.9
65 years and over: crude ¹		
Total	57.2	55.4-59.0
Male	55.1	52.3-57.8
Female	58.8	56.5-61.1
65 years and over: age-adjusted ²		
Total	57.5	55.7-59.2
Male	55.9	53.2-58.6
Female	58.6	56.3-60.8

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-September 2004

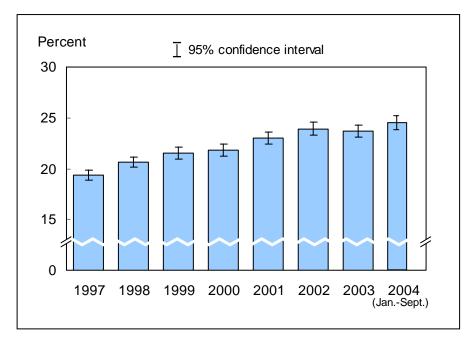
Race/ethnicity	Percent (95% confidence interval)		
	Crude ¹	Age-adjusted ²	
Hispanic or Latino	34.4 (28.6-40.7)	35.2 (29.2-41.6)	
Not Hispanic or Latino			
White, single race	61.3 (59.4-63.2)	61.3 (59.4-63.1)	
Black, single race	39.2 (34.0-44.6)	39.8 (34.6-45.3)	

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.



Figure 6.1. Prevalence of obesity among adults aged 20 years and over: United States, 1997-2004



NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m² or more. The measure is based on self-reported height and weight. The analyses excluded people with unknown height or weight (about 4% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

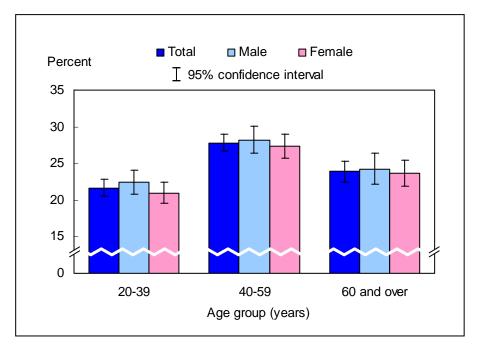
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

■ For the period January through September 2004, 24.5% (95% confidence interval = 23.8%-25.2%) of U.S. adults aged 20 years and over were obese, which is similar to the 2003 estimate of 23.7%.

■ The prevalence of obesity among U.S. adults aged 20 years and over has increased over time from 19.4% in 1997 to 24.5% in September 2004. The estimate in 2003 was lower than, but not significantly different from, that in 2002.



Figure 6.2. Prevalence of obesity among adults aged 20 years and over, by age group and sex: United States, January-September 2004



NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m^2 or more. The measure is based on self-reported height and weight. The analyses excluded 1136 people (5.1%) with unknown height or weight.

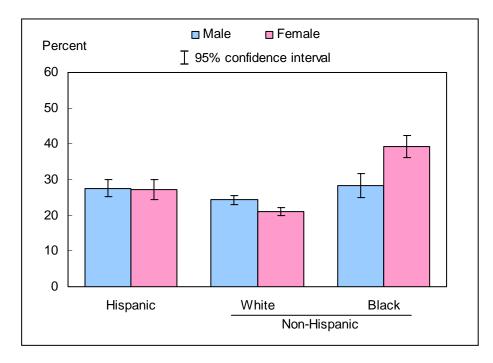
DATA SOURCE: Based on data collected from January through September in the Sample Adult Core component of the 2004 National Health Interview Survey.

For both sexes combined, the prevalence of obesity was highest among adults aged 40-59 years (27.8%) and lowest among adults aged 20-39 years (21.6%). This pattern in obesity by age group was seen in both men and women.

■ There was no significant difference in the prevalence of obesity between women and men for all three age groups.



Figure 6.3. Age-adjusted prevalence of obesity among adults aged 20 years and over, by sex and race/ethnicity: United States, January-September 2004



NOTES: Obesity is defined as a Body Mass Index (BMI) of 30 kg/m² or more. The measure is based on self-reported height and weight. The analyses excluded 1136 people (5.1%) with unknown height or weight. Estimates are age-adjusted to the 2000 projected U.S. standard population using five age groups: 20-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

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

Non-Hispanic black women were more likely than Hispanic and non-Hispanic white women to be obese. Non-Hispanic black men were more likely than non-Hispanic white men, but not Hispanic men, to be obese.

Among the six sex-specific race/ethnicity groups, the age-adjusted prevalence of obesity was highest among non-Hispanic black women (39.3%).



Data tables for figures 6.1-6.3:

Data table for figure 6.1. Prevalence of obesity among adults aged 20 years and over: United States, 1997–2004

Year	Percent (95% confidence interval)		
	Crude ¹	Age-adjusted ²	
1997	19.4 (18.9-19.9)	19.5 (18.9-20.0)	
1998	20.6 (20.1-21.1)	20.6 (20.0-21.1)	
1999	21.5 (20.9-22.1)	21.5 (20.9-22.1)	
2000	21.8 (21.2-22.4)	21.8 (21.2-22.3)	
2001	23.0 (22.4-23.6)	22.9 (22.3-23.5)	
2002	23.9 (23.3-24.6)	23.8 (23.2-24.5)	
2003	23.7 (23.1-24.3)	23.5 (22.9-24.2)	
January-September 2004	24.5 (23.8-25.2)	24.4 (23.7-25.2)	

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 seven age groups: 20-29 years, 30-39 years, 40-49 years, 50-59 years, 60-69 years, 70-79 years, and 80 years and over.

Data table for figure 6.2. Prevalence of obesity among adults aged 20 years and
over, by age group and sex: United States, January-September 2004

over, by age group and sex: United States, January-September 2004		
Age and sex	Percent	95% confidence interval
20-39 years		
Total	21.6	20.5-22.8
Male	22.4	20.8-24.1
Female	20.9	19.5-22.4
40-59 years		
Total	27.8	26.6-29.0
Male	28.2	26.4-30.1
Female	27.3	25.7-29.0
60 years and over		
Total	23.9	22.5-25.3
Male	24.2	22.2-26.4
Female	23.6	21.9-25.5
20 years and over: crude ¹		
Total	24.5	23.8-25.2
Male	25.1	24.0-26.2
Female	24.0	23.0-25.0
20 years and over: age-adjusted ²		
Total	24.4	23.7-25.2
Male	24.8	23.7-25.9
Female	24.0	23.0-25.1

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 seven age groups: 20-29 years, 30-39 years, 40-49 years, 50-59 years, 60-69 years, 70-79 years, and 80 years and over.



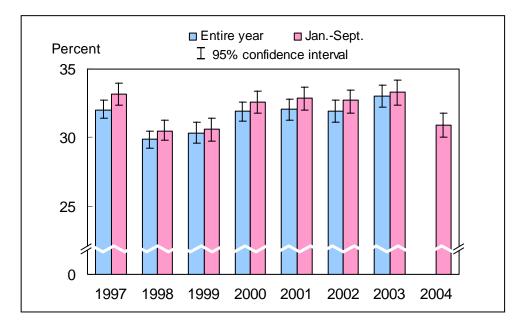
Data table for figure 6.3. Age-adjusted prevalence of obesity among adults aged 20 years and over, by sex and race/ethnicity: United States, January-September 2004

Sex and race/ethnicity	Percent ¹	95% confidence interval
Male		
Hispanic or Latino	27.6	25.1-30.1
Not Hispanic or Latino		
White, single race	24.3	23.0-25.6
Black, single race	28.2	24.9-31.8
Female		
Hispanic or Latino	27.2	24.5-30.0
Not Hispanic or Latino		
White, single race	21.1	20.0-22.2
Black, single race	39.3	36.2-42.4

¹Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using five age groups: 20-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



Figure 7.1. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity: United States, 1997-2004



NOTES: This measure reflects the definition used for the physical activity Leading Health Indicator (Healthy People 2010). Regular leisure-time physical activity is defined as engaging in light-moderate leisure-time physical activity for greater than or equal to 30 minutes at a frequency greater than or equal to five times per week or engaging in vigorous leisure-time physical activity for greater than or equal to 20 minutes at a frequency greater than or equal to three times per week. Both annual estimates and estimates for January-September are presented due to the seasonality of leisure-time physical activity. The analyses excluded persons with unknown physical activity participation (about 3% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

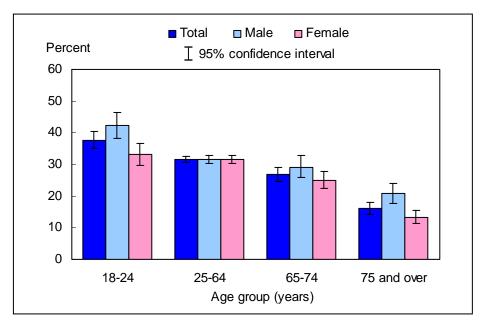
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, 30.9% (95% confidence interval = 30.0%-31.8%) of U.S. adults aged 18 years and over engaged in regular leisure-time physical activity. This estimate was lower than the January through September 2003 estimate of 33.3%.

The annual percentages of adults aged 18 years and over who engaged in regular leisure-time physical activity increased from 29.9% in 1998 to 31.9% in 2000, remained stable from 2000 to 2002, and increased from 2002 to 2003. The increase from 2002 to 2003 was not statistically significant.



Figure 7.2. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by age group and sex: United States, January-September 2004



NOTES: This measure reflects the definition used for the physical activity Leading Health Indicator (Healthy People 2010). Regular leisure-time physical activity is defined as engaging in light-moderate leisure-time physical activity for greater than or equal to 30 minutes at a frequency greater than or equal to five times per week or engaging in vigorous leisure-time physical activity for greater than or equal to 20 minutes at a frequency greater than or equal to three times per week. The analyses excluded 681 persons (3.0%) with unknown physical activity participation.

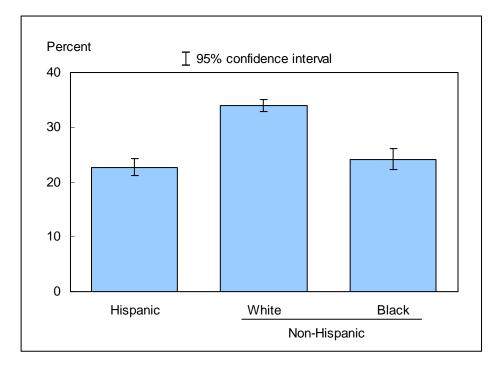
DATA SOURCE: Based on data collected from January through September in the Sample Adult Core component of the 2004 National Health Interview Survey.

For both sexes combined, the percentage of adults who engaged in regular leisure-time physical activity decreased with age.

For age groups 18-24 years and 75 years and over, women were less likely than men to engage in regular leisure-time physical activity.



Figure 7.3. Age- sex-adjusted percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by race/ethnicity: United States, January-September 2004



NOTES: This measure reflects the definition used for the physical activity Leading Health Indicator (Healthy People 2010). Regular leisure-time physical activity is defined as engaging in light-moderate leisure-time physical activity for greater than or equal to 30 minutes at a frequency greater than or equal to five times per week or engaging in vigorous leisure-time physical activity for greater than or equal to 20 minutes at a frequency greater than or equal to three times per week. The analyses excluded 681 persons (3.0%) with unknown physical activity participation. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

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

■ The age- sex-adjusted percentage of adults who engaged in regular leisure-time physical activity was 22.7% for Hispanic adults, 33.9% for non-Hispanic white adults, and 24.1% for non-Hispanic black adults. Non-Hispanic white adults were more likely to engage in regular leisure-time physical activity than Hispanic adults and non-Hispanic black adults.



Data tables for figures 7.1-7.3:

Data table for figure 7.1. Percent of adults aged 18 years and over who engaged in regular leisure-time physical activity: United States, 1997–2004

Year	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
1997 Yearly	32.0 (31.4-32.7)	31.9 (31.2-32.5)
January-September	33.2 (32.4-34.0)	-
1998 Yearly	29.9 (29.2-30.5)	29.7 (29.0-30.4)
January-September	30.5 (29.8-31.3)	-
1999 Yearly	30.3 (29.6-31.1)	30.2 (29.5-30.9)
January-September	30.6 (29.7-31.4)	-
2000 Yearly	31.9 (31.2-32.6)	31.8 (31.1-32.5)
January-September	32.6 (31.8-33.4)	-
2001 Yearly	32.1 (31.3-32.8)	32.0 (31.2-32.7)
January-September	32.9 (32.0-33.7)	-
2002 Yearly	31.9 (31.1-32.7)	31.8 (31.1-32.6)
January-September	32.7 (31.8-33.5)	-
2003 Yearly	33.0 (32.2-33.8)	32.9 (32.1-33.7)
January-September	33.3 (32.4-34.2)	-
2004 January-September	30.9 (30.0-31.8)	-

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 five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



Data table for figure 7.2. Percent of adults aged 18 and over who engaged		
in regular leisure-time physical activity, by age group and sex:		
United States January-September 2004		

Age and sex	Percent	95% confidence interval
18-24 years		
Total	37.7	34.9-40.5
Male	42.3	38.3-46.4
Female	33.1	29.7-36.7
25-64 years		
Total	31.6	30.7-32.6
Male	31.6	30.3-33.0
Female	31.7	30.4-33.0
65-74 years		
Total	26.9	24.7-29.2
Male	29.2	25.8-32.8
Female	25.0	22.3-27.9
75 years and over		
Total	16.1	14.3-18.1
Male	20.7	17.7-24.1
Female	13.2	11.3-15.4
18 years and over: crude ¹		
Total	30.9	30.0-31.8
Male	32.2	31.0-33.4
Female	29.6	28.6-30.7
18 years and over: age-adjusted ²		
Total	30.8	29.9-31.7
Male	32.0	30.8-33.2
Female	29.8	28.7-30.9
On the set instant of the set of		*

Inited States, January-September 2004

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 five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

Data table for figure 7.3. Adjusted percent of adults aged 18 years and over who engaged in regular leisure-time physical activity, by race/ethnicity: United States, January-September 2004

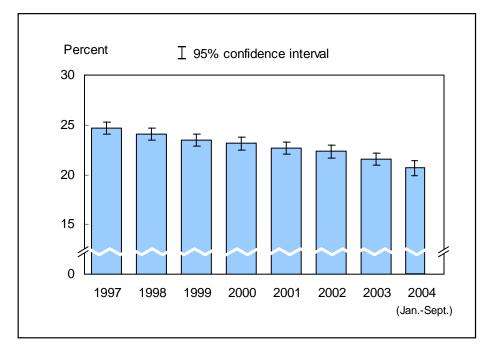
Race/ethnicity	Percent (95% confidence interval)	
	Age- sex-adjusted ¹	Age-adjusted ²
Hispanic or Latino	22.7 (21.2-24.3)	22.7 (21.2-24.3)
Not Hispanic or Latino		
White, single race	33.9 (32.8-35.0)	33.9 (32.8-35.0)
Black, single race	24.1 (22.2-26.2)	23.8 (21.8-25.8)

¹Age- sex-adjusted estimates are presented in the figure. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



Figure 8.1. Prevalence of current smoking among adults aged 18 years and over: United States, 1997-2004



NOTES: Current smokers were defined as those who smoked more than 100 cigarettes in their lifetime and now smoke every day or some days. The analyses excluded persons with unknown smoking status (about 1% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

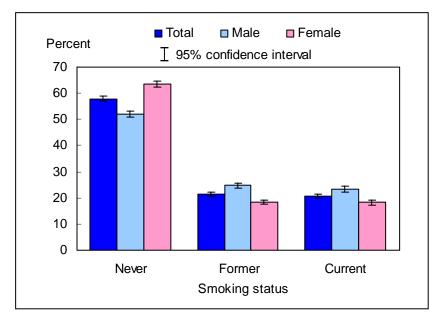
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

■ For the period January through September 2004, 20.7% (95% confidence interval = 20.0%-21.4%) of adults aged 18 years and over were current smokers, continuing a decline in the prevalence of current smoking among adults in the United States.

The prevalence of current smoking among U.S. adults has declined over time from 24.7% in 1997 to 20.7% in September 2004.



Figure 8.2. Percent distribution of smoking status among adults aged 18 years and over, by sex: United States, January-September 2004



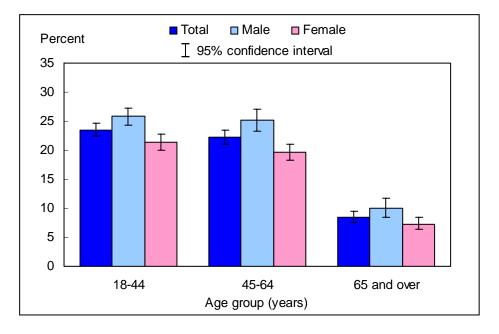
NOTES: Current smokers were defined as those who smoked more than 100 cigarettes in their lifetime and now smoke every day or some days. The analyses excluded 269 persons (1.2%) with unknown smoking status.

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

The percentage of current smokers was higher for men (23.3%) than for women (18.3%). ■ The percentage of former smokers was higher for men than for women, and the percentage of those who had never smoked was higher for women than for men.



Figure 8.3. Prevalence of current smoking among adults aged 18 years and over, by age group and sex: United States, January-September 2004



NOTES: Current smokers were defined as those who smoked more than 100 cigarettes in their lifetime and now smoke every day or some days. The analyses excluded 269 persons (1.2%) with unknown smoking status.

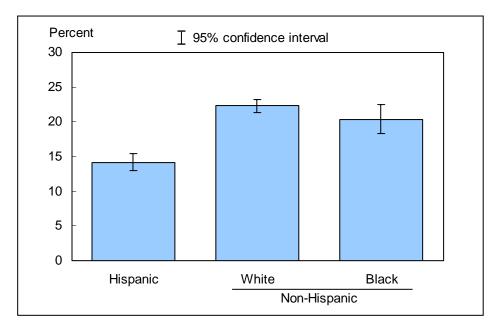
DATA SOURCE: Based on data collected from January through September in the Sample Adult Core component of the 2004 National Health Interview Survey.

■ For both sexes combined, the percentage of adults who were current smokers was lower among adults aged 65 years and over (8.5%) than among adults aged 18-44 years (23.5%) and 45-64 years (22.3%). This pattern in current smoking by age group was seen in both men and women.

For all three age groups, men were more likely than women to be current smokers.



Figure 8.4. Age- sex-adjusted prevalence of current smoking among adults aged 18 years and over, by race/ethnicity: United States, January-September 2004



NOTES: Current smokers were defined as those who smoked more than 100 cigarettes in their lifetime and now smoke every day or some days. The analyses excluded 269 persons (1.2%) with unknown smoking status. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

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

The age- sex-adjusted prevalence of current smoking was 14.2% for Hispanic persons, 22.3% for non-Hispanic white persons, and 20.3% for non-Hispanic black persons. ■ Non-Hispanic white adults and non-Hispanic black adults were more likely than Hispanic adults to be current smokers.



Data tables for figures 8.1-8.4:

Data table for figure 8.1. Prevalence of current smoking among adults aged 18 years and over: United States, 1997-2004

Year	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
1997	24.7 (24.1-25.3)	24.6 (24.0-25.1)
1998	24.1 (23.5-24.7)	24.0 (25.1-26.8)
1999	23.5 (22.9-24.1)	23.3 (22.7-24.0)
2000	23.2 (22.5-23.8)	23.1 (22.5-23.7)
2001	22.7 (22.1-23.3)	22.6 (22.0-23.2)
2002	22.4 (21.7-23.0)	22.3 (21.7-22.9)
2003	21.6 (21.0-22.2)	21.5 (20.9-22.1)
January-September 2004	20.7 (20.0-21.4)	20.6 (19.9-21.3)

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 five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

Data table for figure 8.2. Percent distribution of smoking status among adults aged 18 years and over, by sex: United States, January-September 2004

Smoking status and sex	Percent	95% confidence interval
Never		
Total	57.9	57.1-58.8
Male	51.9	50.7-53.1
Female	63.5	62.4-64.5
Former		
Total	21.4	20.7-22.0
Male	24.8	23.7-25.8
Female	18.2	17.5-19.0
Current		
Total	20.7	20.0-21.4
Male	23.3	22.3-24.3
Female	18.3	17.4-19.2



Data table for figure 8.3. Prevalence of current smoking among adults aged 18 years and over, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
18-44 years		
Total	23.5	22.5-24.6
Male	25.8	24.3-27.2
Female	21.3	20.0-22.7
45-64 years		
Total	22.3	21.1-23.5
Male	25.1	23.3-27.1
Female	19.6	18.2-21.1
65 years and over		
Total	8.5	7.6-9.4
Male	10.0	8.4-11.8
Female	7.3	6.4-8.4
18 years and over: crude ¹		
Total	20.7	20.0-21.4
Male	23.3	22.3-24.3
Female	18.3	17.4-19.2
18 years and over: age-adjusted ²		
Total	20.6	19.9-21.3
Male	22.9	21.9-23.9
Female	18.5	17.6-19.3

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 five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

Data table for figure 8.4. Adjusted prevalence of current smoking among adults aged 18 years and over, by race/ethnicity: United States, January-September 2004

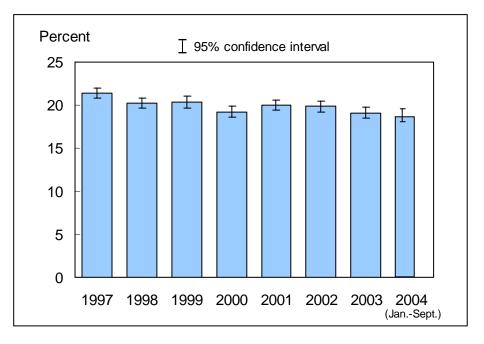
Race/ethnicity	Percent (95% confidence interval)	
	Age- sex-adjusted ¹	Age-adjusted ²
Hispanic or Latino	14.2 (13.0-15.4)	14.3 (13.1-15.6)
Not Hispanic or Latino		
White, single race	22.3 (21.4-23.2)	22.3 (21.4-23.2)
Black, single race	20.3 (18.3-22.5)	20.0 (18.1-22.2)

¹Age- sex-adjusted estimates are presented in the figure. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over. ²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected

²Estimates for this Healthy People 2010 Leading Health Indicator are age-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



Figure 9.1. Percent of adults aged 18 years and over who had 5 or more drinks in 1 day at least once in the past year: United States, 1997-2004



NOTES: The analyses excluded adults with unknown alcohol consumption (about 2% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

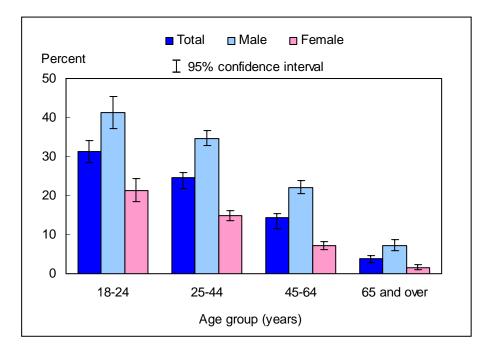
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

■ For the period January through September 2004, the percentage of adults who had five or more drinks in 1 day at least once in the past year was 18.7% (95% confidence interval =18.0%-19.5%).

From 2001 through September 2004, the percentage of adults who had five or more drinks in 1 day at least once in the past year decreased from 20.0% to 18.7%.



Figure 9.2. Percent of adults aged 18 years and over who had 5 or more drinks in 1 day at least once in the past year, by age group and sex: United States, January-September 2004



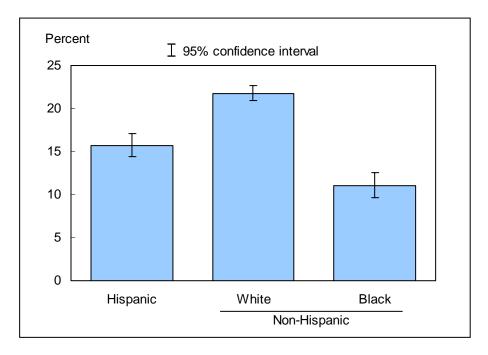
NOTE: The analyses excluded 601 adults (2.7%) with unknown alcohol consumption.

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

- For both men and women, younger adults were more likely than older adults to have had five or more drinks in 1 day at least once in the past year.
- In all four age groups, men were considerably more likely than women to have had five or more drinks in 1 day at least once in the past year.



Figure 9.3. Age- sex-adjusted percent of adults aged 18 years and over who had 5 or more drinks in 1 day at least once in the past year, by race/ethnicity: United States, January-September 2004



NOTES: The analyses excluded 601 adults (2.7%) with unknown alcohol consumption. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using four age groups: 18-24 years, 25-44 years, 45-64 years, and 65 years and over.

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

■ The age- sex-adjusted percentage of adults who had five or more drinks in 1 day at least once in the past year was 15.7% for Hispanic adults, 21.8% for non-Hispanic white adults, and 11.1% for non-Hispanic black adults. Non-Hispanic white adults were most likely to have had five or more drinks in 1 day at least once in the past year, followed by Hispanic adults and non-Hispanic black adults.



Data tables for figures 9.1-9.3:

Data table for figure 9.1. Percent of adults aged 18 years and over who had 5 or more drinks in 1 day at least once in the past year: United States, 1997-2004

Year	Percent	95% confidence interval
1997	21.4	20.8-22.0
1998	20.2	19.6-20.8
1999	20.3	19.6-21.0
2000	19.2	18.6-19.9
2001	20.0	19.4-20.6
2002	19.9	19.2-20.5
2003	19.1	18.5-19.8
January-September 2004	18.7	18.0-19.5

Data table for figure 9.2. Percent of adults aged 18 years and over who had 5 or more drinks in 1 day at least once in the past year, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
18-24 years		
Total	31.2	28.4-34.1
Male	41.2	37.1-45.4
Female	21.2	18.5-24.3
25-44 years		
Total	24.6	23.4-25.8
Male	34.7	32.7-36.7
Female	14.8	13.6-16.1
45-64 years		
Total	14.3	13.3-15.3
Male	22.0	20.4-23.8
Female	7.1	6.2-8.1
65 years and over		
Total	3.9	3.3-4.7
Male	7.3	6.0-8.8
Female	1.5	1.0-2.2
18 years and over: crude ¹		
Total	18.7	18.0-19.5
Male	27.5	26.2-28.8
Female	10.8	10.1-11.5
18 years and over: age-adjusted	2	
Total	18.8	18.1-19.6
Male	27.1	25.9-28.3
Female	11.1	10.4-11.8

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using four age groups: 18-24 years, 25-44 years, 45-64 years, and 65 years and over.



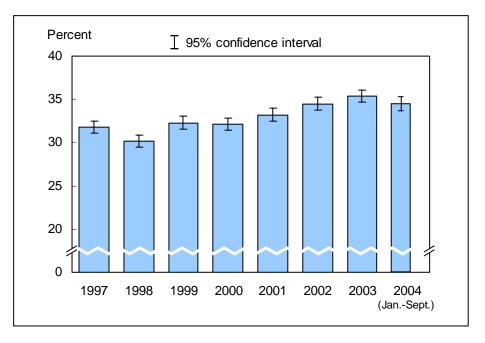
Data table for figure 9.3. Age- sex-adjusted percent of adults aged 18 years and over who had 5 or more drinks in 1 day at least once in the past year, by race/ethnicity: United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	15.7	14.4-17.1
Not Hispanic or Latino		
White, single race	21.8	20.9-22.7
Black, single race	11.1	9.7-12.6

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using four age groups: 18-24 years, 25-44 years, 45-64 years, and 65 years and over.



Figure 10.1. Percent of adults aged 18 years and over who had ever been tested for human immunodeficiency virus: United States, 1997-2004



NOTES: The analyses excluded those with unknown human immunodeficiency virus (HIV) test status (about 4% of respondents each year). Individuals who received HIV testing solely as a result of blood donation were considered as not having been tested for HIV. 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.

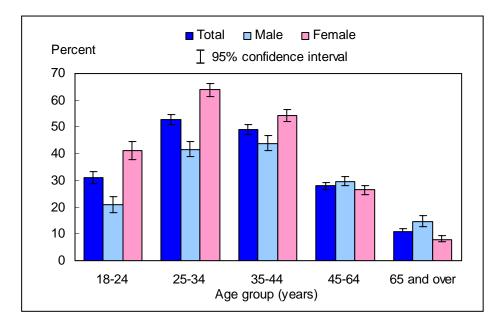
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

■ For the period January through September 2004, the percentage of U.S. adults who had ever been tested for HIV was 34.5% (95% confidence interval = 33.6%-35.3%), which was lower than, but not significantly different from, the 2003 estimate of 35.4%.

The annual percentage of adults who had ever had an HIV test increased from 30.2% in 1998 to 35.4% in 2003.



Figure 10.2. Percent of adults aged 18 years and over who had ever been tested for human immunodeficiency virus, by age group and sex: United States, January-September 2004



NOTES: The analyses excluded 937 adults (4.1%) with unknown human immunodeficiency virus (HIV) test status. Individuals who received HIV testing solely as a result of blood donation were considered as not having been tested for HIV.

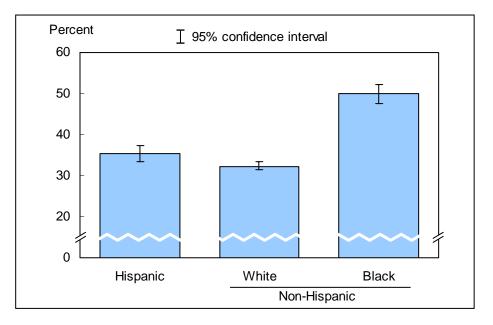
DATA SOURCE: Based on data collected from January through September in the Sample Adult Core component of the 2004 National Health Interview Survey.

■ For both sexes combined, the percentage of persons who ever had an HIV test was highest among adults aged 25-34 years (52.9%) and lowest among adults aged 65 years and over (10.9%).

■ For age groups 18-24 years, 25-34 years, and 35-44 years, women were more likely than men to have ever had an HIV test, whereas for age groups 45-64 years and 65 years and over, women were less likely than men to have ever had an HIV test.



Figure 10.3. Age- sex-adjusted percent of adults aged 18 years and over who had ever been tested for human immunodeficiency virus, by race/ethnicity: United States, January-September 2004



NOTES: The analyses excluded 937 adults (4.1%) with unknown human immunodeficiency (HIV) test status. Individuals who received HIV testing solely as a result of blood donation were considered as not having been tested for HIV. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.

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

■ The age- sex-adjusted percentages of persons who ever had an HIV test were 35.4% for Hispanic persons, 32.3% for non-Hispanic white persons, and 49.9% for non-Hispanic black persons. • Of the three race/ethnicity groups, non-Hispanic black persons were most likely to have ever had an HIV test.



Data tables for figures 10.1-10.3:

Data table for figure 10.1. Percent of adults aged 18 years and over who had ever been tested for human immunodeficiency virus: United States, 1997-2004

Year	Percent	95% confidence interval
1997	31.8	31.1-32.5
1998	30.2	29.5-30.9
1999	32.3	31.6-33.0
2000	32.1	31.4-32.8
2001	33.2	32.5-34.0
2002	34.5	33.8-35.2
2003	35.4	34.7-36.1
January-September 2004	34.5	33.6-35.3

Data table for figure 10.2. Percent of adults aged 18 years and over who had ever been tested for human immunodeficiency virus, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
18-24 years		
Total	31.0	28.7-33.4
Male	21.0	18.1-24.1
Female	41.2	37.9-44.7
25-34 years		
Total	52.9	51.0-54.8
Male	41.7	38.9-44.5
Female	64.0	61.5-66.4
35-44 years		
Total	49.2	47.3-51.0
Male	43.9	41.2-46.7
Female	54.2	52.0-56.5
45-64 years		
Total	28.0	26.7-29.3
Male	29.7	27.9-31.6
Female	26.4	24.8-28.0
65 years and over		
Total	10.9	9.8-12.1
Male	14.7	12.7-17.0
Female	8.0	7.0-9.2
18 years and over: crude ¹		
Total	34.5	33.6-35.3
Male	31.6	30.4-32.7
Female	37.2	36.1-38.3
18 years and over: age-adjusted ²		
Total	34.7	33.9-35.5
Male	31.3	30.2-32.5
Female	38.1	37.2-39.1

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



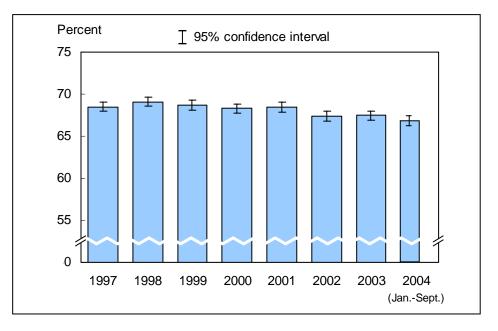
Data table for figure 10.3. Age- sex-adjusted percent of adults aged 18 years and over who had ever been tested for human immunodeficiency virus, by race/ethnicity: United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	35.4	33.5-37.4
Not Hispanic or Latino		
White, single race	32.3	31.4-33.3
Black, single race	49.9	47.6-52.2

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



Figure 11.1. Percent of persons of all ages who assessed their health as excellent or very good: United States, 1997-2004



NOTES: Health status data were obtained by asking respondents to assess their own health and that of family members living in the same household as excellent, very good, good, fair, or poor. The analyses excluded persons with unknown health status (about 0.5% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

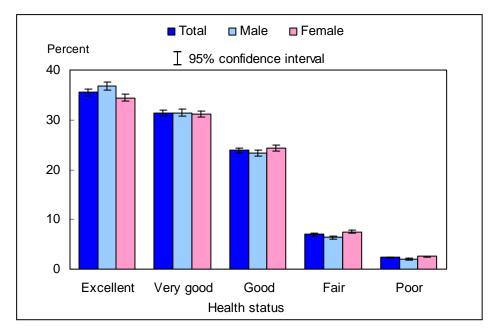
DATA SOURCE: Family Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, the percentage of persons who assessed their health as excellent or very good was 66.8% (95% confidence interval = 66.2%-67.4%), which is similar to the 2003 estimate of 67.5%.

From 1997 through 2001, the annual percentage of persons who assessed their health as excellent or very good remained similar: 68.5% in 1997, 69.1% in 1998, 68.7% in 1999, 68.3% in 2000, and 68.4% in 2001. The estimates in 2002 (67.4%) and 2003 (67.5%) were significantly lower than that in 2001.



Figure 11.2. Percent distribution of respondent-assessed health status, by sex for all ages: United States, January-September 2004



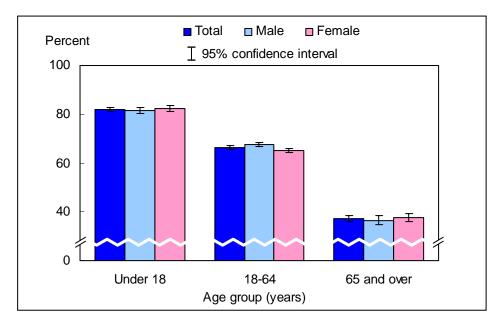
NOTES: Health status data were obtained by asking respondents to assess their own health and that of family members living in the same household as excellent, very good, good, fair, or poor. The analyses excluded 297 persons (0.4%) with unknown health status.

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

For both sexes combined, most persons assessed their health as either excellent (35.5%) or very good (31.3%). A smaller percentage of persons assessed their health as good (23.9%), and even fewer assessed their health as fair (7.0%) or poor (2.4%). • Compared with males, females were less likely to assess their health as excellent and more likely to assess their health as good, fair, or poor.



Figure 11.3. Percent of persons of all ages who assessed their health as excellent or very good, by age group and sex: United States, January-September 2004



NOTES: Health status data were obtained by asking respondents to assess their own health and that of family members living in the same household as excellent, very good, good, fair, or poor. The analyses excluded 297 persons (0.4%) with unknown health status.

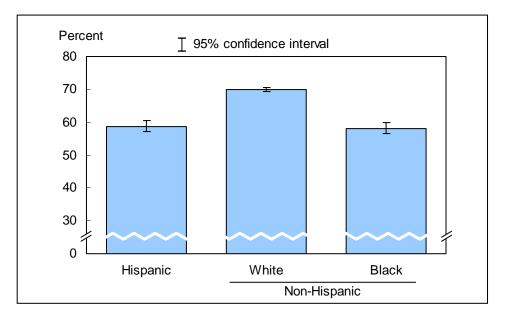
DATA SOURCE: Based on data collected from January through September in the Family Core component of the 2004 National Health Interview Survey.

For both sexes combined, the percentage of persons who assessed their health as excellent or very good decreased with age: 82.0% for those under 18 years, 66.3% for those aged 18-64 years, and 37.2% for those aged 65 years and over.

For persons aged 18-64 years, the percentage of persons who assessed their health as excellent or very good was higher for men than for women.



Figure 11.4. Age- sex-adjusted percent of persons of all ages who assessed their health as excellent or very good, by race/ethnicity: United States, January-September 2004



NOTES: Health status data were obtained by asking respondents to assess their own health and that of family members living in the same household as excellent, very good, good, fair, or poor. The analyses excluded 297 persons (0.4%) with unknown health status. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.

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

After adjusting for age and sex, the percentage of persons who assessed their health as excellent or very good was 58.8% for Hispanic persons, 69.9% for non-Hispanic white persons, and 58.2% for non-Hispanic black persons.

• The health of Hispanic persons and non-Hispanic black persons was less likely to be assessed as excellent or very good than that of non-Hispanic white persons.



Data tables for figures 11.1-11.4:

Data table for figure 11.1. Percent of persons of all ages who assessed their health as excellent or very good: United States, 1997-2004

Year	Percent	95% confidence interval
1997	68.5	68.0-69.1
1998	69.1	68.6-69.6
1999	68.7	68.1-69.3
2000	68.3	67.7-68.8
2001	68.4	67.9-69.0
2002	67.4	66.8-68.0
2003	67.5	66.9-68.0
January-September 2004	66.8	66.2-67.4

Data table for figure 11.2.	Percent distribution of respondent-assessed health
status, by sex for all ages:	United States, January-September 2004

Health status and sex	Percent	95% confidence interval
Excellent		
Total	35.5	34.8-36.2
Male	36.7	35.9-37.5
Female	34.4	33.7-35.2
Very good		
Total	31.3	30.7-31.9
Male	31.4	30.7-32.1
Female	31.1	30.5-31.8
Good		
Total	23.9	23.4-24.4
Male	23.4	22.8-24.0
Female	24.3	23.7-24.9
Fair		
Total	7.0	6.7-7.2
Male	6.4	6.1-6.7
Female	7.5	7.2-7.8
Poor		
Total	2.4	2.2-2.5
Male	2.1	1.9-2.3
Female	2.6	2.4-2.8



Data table for figure 11.3. Percent of persons of all ages who assessed their health as excellent or very good, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
Under 18 years		
Total	82.0	81.0-82.9
Male	81.5	80.4-82.6
Female	82.4	81.3-83.6
18-64 years		
Total	66.3	65.6-67.0
Male	67.6	66.8-68.4
Female	65.1	64.2-65.9
65 years and over		
Total	37.2	35.8-38.5
Male	36.4	34.6-38.3
Female	37.7	36.2-39.3
All ages: crude ¹		
Total	66.8	66.2-67.4
Male	68.1	67.4-68.7
Female	65.6	64.8-66.3
All ages: age-adjusted ²		
Total	66.7	66.1-67.3
Male	67.3	66.6-67.9
Female	66.1	65.4-66.8
Crude estimates are presented in the figure		

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.

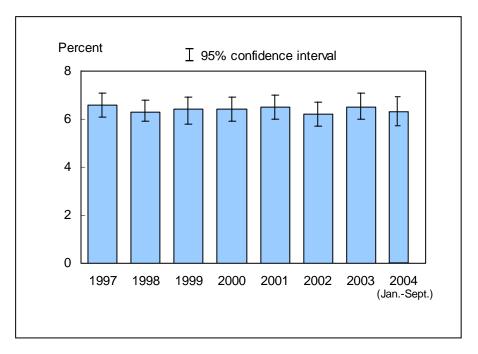
Data table for figure 11.4. Age- sex-adjusted percent of persons of all ages who assessed their health as excellent or very good, by race/ethnicity: United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	58.8	57.1-60.6
Not Hispanic or Latino		
White, single race	69.9	69.2-70.5
Black, single race	58.2	56.6-59.8

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: under 18 years, 18-64 years, and 65 years and over.



Figure 12.1. Percent of adults aged 65 years and over who need help with personal care from other persons: United States, 1997-2004



NOTES: Personal care needs, or activities of daily living (ADL), include eating, bathing, dressing, or getting around inside the person's home. The analyses excluded persons with unknown information on personal care needs (about 0.01% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

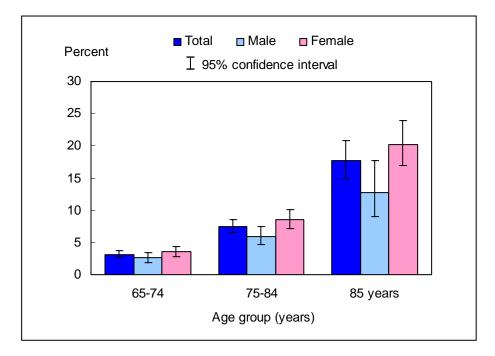
DATA SOURCE: Family Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, 6.3% (95% confidence interval = 5.7%-6.9%) of adults aged 65 years and over needed help with personal care from other persons. This estimate was not significantly different from the 2003 estimate of 6.5%.

The annual percentage of adults who needed help with personal care from other persons was 6.6% in 1997, 6.3% in 1998, 6.4% in 1999, 6.4% in 2000, 6.5% in 2001, 6.2% in 2002, and 6.5% in 2003.



Figure 12.2. Percent of adults aged 65 years and over who need help with personal care from other persons, by age group and sex: United States, January-September 2004



NOTE: Personal care needs, or activities of daily living (ADL), include eating, bathing, dressing, or getting around inside the person's home.

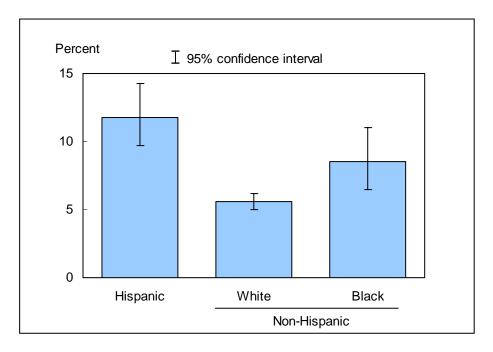
DATA SOURCE: Based on data collected from January through September in the Family Core component of the 2004 National Health Interview Survey.

■ For both sexes combined, adults aged 85 years and over were more than five times as likely as adults aged 65-74 years old to need help with personal care from other persons (17.7% vs. 3.1%).

■ For adults aged 75-84 years and 85 years and over, the percentage of women who needed help with personal care from other persons was higher than that of men.



Figure 12.3. Age- sex-adjusted percent of adults aged 65 years and over who need help with personal care from other persons, by race/ethnicity: United States, January-September 2004



NOTES: Personal care needs, or activities of daily living (ADL), include eating, bathing, dressing, or getting around inside the person's home. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: 65-74 years, 75-84 years, and 85 years and over.

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

■ The age- sex-adjusted percentage of persons who needed help with personal care from other persons was 11.8% for Hispanic persons, 5.6% for non-Hispanic white persons, and 8.5% for non-Hispanic black persons. The percentage of those who needed help with personal care from other persons was higher for Hispanic persons and non-Hispanic black persons than for non-Hispanic white persons.



Data tables for figures 12.1-12.3:

Data table for figure 12.1. Percent of adults aged 65 years and over who need help with personal care from other persons: United States, 1997–2004

Year	Percent	95% confidence interval
1997	6.6	6.1-7.1
1998	6.3	5.9-6.8
1999	6.4	5.8-6.9
2000	6.4	5.9-6.9
2001	6.5	6.0-7.0
2002	6.2	5.7-6.7
2003	6.5	6.0-7.1
January-September 2004	6.3	5.7-6.9

Data table for figure 12.2. Percent of adults aged 65 years and over who need help with personal care from other persons, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
65-74 years		
Total	3.1	2.6-3.7
Male	2.6	1.9-3.4
Female	3.5	2.8-4.4
75-84 years		
Total	7.5	6.5-8.6
Male	5.9	4.7-7.4
Female	8.5	7.2-10.1
85 years and over		
Total	17.7	14.9-20.9
Male	12.8	9.0-17.7
Female	20.2	16.9-24.0
65 years and over: crude ¹		
Total	6.3	5.7-6.9
Male	4.6	4.0-5.3
Female	7.5	6.7-8.4
65 years and over: age-adjusted ²		
Total	6.4	5.9-7.1
Male	5.0	4.3-5.8
Female	7.4	6.6-8.2

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: 65-74 years, 75-84 years, and 85 years and over.



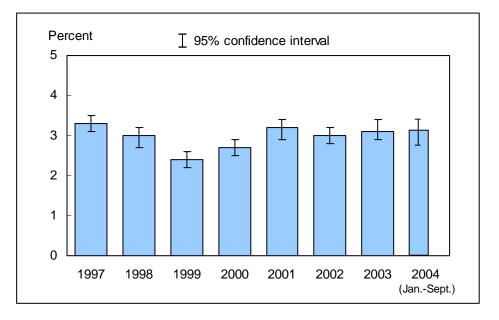
Data table for figure 12.3. Age- sex-adjusted percent of adults aged 65 years and over who need help with personal care from other persons, by race/ethnicity: United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	11.8	9.7-14.3
Not Hispanic or Latino		
White, single race	5.6	5.0-6.2
Black, single race	8.5	6.5-11.0

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: 65-74 years, 75-84 years, and 85 years and over.



Figure 13.1. Percent of adults aged 18 years and over who experienced serious psychological distress during the past 30 days: United States, 1997–2004



NOTES: Six psychological distress questions are included in the Sample Adult Core component. These questions ask how often a respondent experienced certain symptoms of psychological distress during the past 30 days. The response codes (0-4) of the six items for each person are summed to yield a scale with a 0-to-24 range. A value of 13 or more for this scale is used here to define serious psychological distress (8). 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.

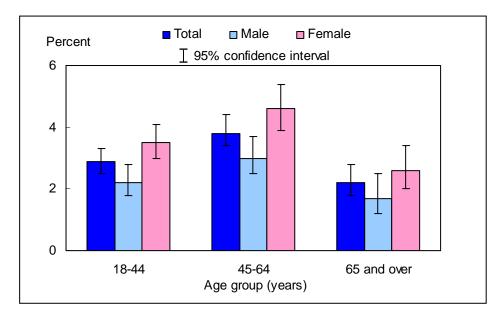
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, 3.1% (95% confidence interval = 2.8%-3.4%) of adults aged 18 years and over experienced serious psychological distress during the past 30 days.

The annual percentage of adults who experienced serious psychological distress during the past 30 days declined significantly from 3.3% in 1997 to 2.4% in 1999, then increased from 2.4% in 1999 to 3.2% in 2001, and shows no trend in more recent years.



Figure 13.2. Percent of adults aged 18 years and over who experienced serious psychological distress during the past 30 days, by age group and sex: United States, January-September 2004



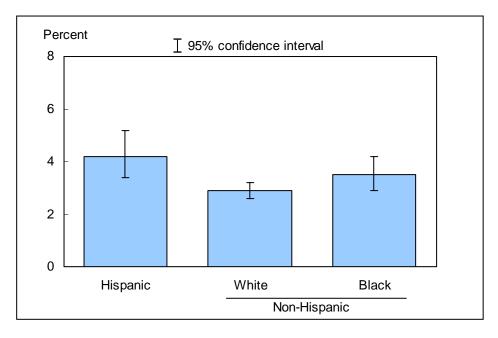
NOTES: Six psychological distress questions are included in the Sample Adult Core component. These questions ask how often a respondent experienced certain symptoms of psychological distress during the past 30 days. The response codes (0-4) of the six items for each person are summed to yield a scale with a 0-to-24 range. A value of 13 or more for this scale is used here to define serious psychological distress (8).

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

For both sexes combined, persons aged 45-64 years (3.8%) were more likely to have experienced serious psychological distress during the past 30 days compared with persons aged 18-44 years (2.9%) and 65 years and over (2.2%). For all age groups, women were more likely than men to have experienced serious psychological distress during the past 30 days.



Figure 13.3. Age- sex-adjusted percent of adults aged 18 years and over who experienced serious psychological distress during the past 30 days, by race/ethnicity: United States, January-September 2004



NOTES: Six psychological distress questions are included in the Sample Adult Core component. These questions ask how often a respondent experienced certain symptoms of psychological distress during the past 30 days. The response codes (0-4) of the six items for each person are summed to yield a scale with a 0-to-24 range. A value of 13 or more for this scale is used here to define serious psychological distress (8). Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using three age groups: 18-44 years, 45-64 years, and 65 years and over.

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

• The age- sex-adjusted prevalence of serious psychological distress was 4.2% for Hispanic persons, 2.9% for non-Hispanic white persons, and 3.5% for non-Hispanic black persons.

• Of the three race/ethnicity groups, Hispanic persons were most likely to have experienced serious psychological distress during the past 30 days.



Data tables for figures 13.1-13.3:

Data table for figure 13.1. Percent of adults aged 18 years and over who experienced serious psychological distress during the past 30 days: United States, 1997-2004

Year	Percent	95% confidence interval
1997	3.3	3.1-3.5
1998	3.0	2.7-3.2
1999	2.4	2.2-2.6
2000	2.7	2.5-2.9
2001	3.2	2.9-3.4
2002	3.0	2.8-3.2
2003	3.1	2.9-3.4
January-September 2004	3.1	2.8-3.4

Data table for figure 13.2. Percent of adults aged 18 and over who experienced serious psychological distress during the past 30 days, by age group and sex: United States, January-September 2004

Age and sex	Percent	95% confidence interval
18-44 years		
Total	2.9	2.5-3.3
Male	2.2	1.8-2.8
Female	3.5	3.0-4.1
45-64 years		
Total	3.8	3.4-4.4
Male	3.0	2.5-3.7
Female	4.6	3.9-5.4
65 years and over		
Total	2.2	1.8-2.8
Male	1.7	1.2-2.5
Female	2.6	2.0-3.4
18 years and over: crude ¹		
Total	3.1	2.8-3.4
Male	2.4	2.1-2.8
Female	3.7	3.3-4.1
18 years and over: age-adjusted ²		
Total	3.1	2.8-3.3
Male	2.4	2.1-2.8
Female	3.7	3.3-4.1

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: 18-44 years, 45-64 years, and 65 years and over.



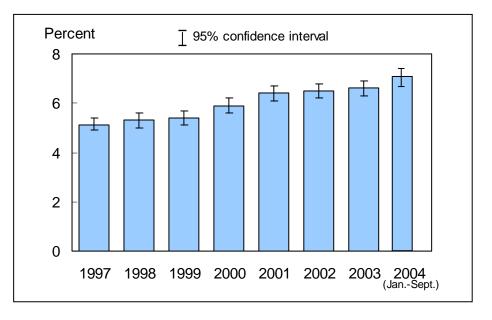
Data table for figure 13.3. Age- sex-adjusted percent of adults aged 18 years and over who experienced serious psychological distress during the past 30 days, by race/ethnicity: United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	4.2	3.4-5.2
Not Hispanic or Latino		
White, single race	2.9	2.6-3.2
Black, single race	3.5	2.9-4.2

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, and 65 years and over.



Figure 14.1. Prevalence of diagnosed diabetes among adults aged 18 years and over: United States, 1997-2004



NOTES: Prevalence of diagnosed diabetes is based on self-report of ever having been diagnosed with diabetes by a doctor or other health professional. Persons reporting "borderline" diabetes status and women reporting diabetes only during pregnancy were not coded as having diabetes in the analyses. The analyses excluded persons with unknown diabetes status (about 0.1% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

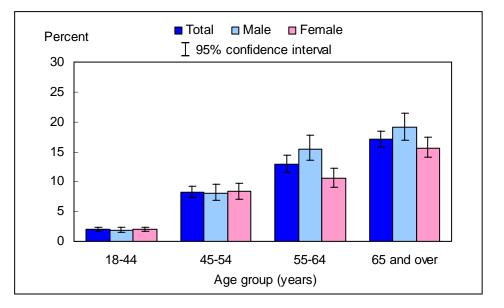
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, 7.1% (95% confidence interval = 6.7%-7.4%) of U.S. adults aged 18 years and over had ever been diagnosed as having diabetes.

■ From 1997 through September 2004, there was an increasing trend in the prevalence of diagnosed diabetes among U.S. adults aged 18 years and over, from 5.1% in 1997 to 7.1% in September 2004.



Figure 14.2. Prevalence of diagnosed diabetes among adults aged 18 years and over, by age group and sex: United States, January-September 2004



NOTES: Prevalence of diagnosed diabetes is based on self-report of ever having been diagnosed with diabetes by a doctor or other health professional. Persons reporting "borderline" diabetes status and women reporting diabetes only during pregnancy were not coded as having diabetes in the analyses. The analyses excluded 18 persons (0.1%) with unknown diabetes status.

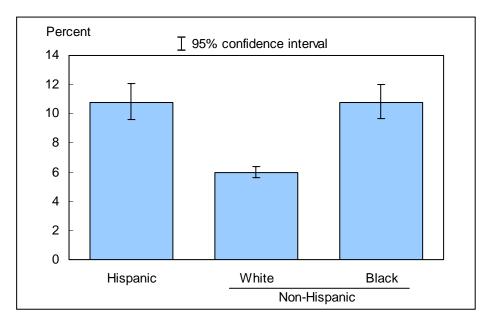
DATA SOURCE: Based on data collected from January through September in the Sample Adult Core component of the 2004 National Health Interview Survey.

■ For both sexes combined, the prevalence of diagnosed diabetes increased with age, with the highest rate among adults aged 65 years and over (17.1%) and the lowest rate among adults aged 18-44 years (2.0%).

■ For age groups 55-64 years and 65 years and over, the prevalence of diagnosed diabetes was higher among men than women.



Figure 14.3. Age- sex-adjusted prevalence of diagnosed diabetes among adults aged 18 years and over, by race/ethnicity: United States, January-September 2004



NOTES: Prevalence of diagnosed diabetes is based on self-report of ever having been diagnosed with diabetes by a doctor or other health professional. Persons reporting "borderline" diabetes status and women reporting diabetes only during pregnancy were not coded as having diabetes in the analyses. The analyses excluded 18 persons (0.1%) with unknown diabetes status. Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using four age groups: 18-44 years, 45-54 years, 55-64 years, and 65 years and over.

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

The age- sex-adjusted prevalence of diagnosed diabetes was 10.8% for Hispanic persons, 6.0% for non-Hispanic white persons, and 10.8% for non-Hispanic black persons.

The prevalence of diagnosed diabetes was higher among non-Hispanic black persons and Hispanic persons than among non-Hispanic white persons.



Data tables for figures 14.1-14.3:

Data table for figure 14.1. Prevalence of diagnosed diabetes among adults aged 18 years and over: United States, 1997–2004

Year	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
1997	5.1 (4.9-5.4)	5.3 (5.1-5.6)
1998	5.3 (5.0-5.6)	5.4 (5.1-5.7)
1999	5.4 (5.1-5.7)	5.5 (5.2-5.8)
2000	5.9 (5.6-6.2)	6.0 (5.7-6.3)
2001	6.4 (6.1-6.7)	6.4 (6.1-6.7)
2002	6.5 (6.2-6.8)	6.5 (6.2-6.8)
2003	6.6 (6.3-6.9)	6.5 (6.2-6.9)
January-September 2004	7.1 (6.7-7.4)	7.0 (6.6-7.3)

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using four age groups: 18-44 years, 45-54 years, 55-64 years, and 65 years and over.



Data table for figure 14.2.	Prevalence of diagnosed diabetes among adults
aged 18 years and over, by	age group and sex: United States, January-
September 2004	

Age and sex	Percent	95% confidence interval
18-44 years		
Total	2.0	1.7-2.3
Male	1.9	1.5-2.3
Female	2.0	1.7-2.4
45-54 years		
Total	8.2	7.3-9.2
Male	8.1	6.8-9.6
Female	8.3	7.0-9.7
55-64 years		
Total	12.9	11.6-14.4
Male	15.5	13.5-17.8
Female	10.5	9.0-12.2
65 years and over		
Total	17.1	15.8-18.5
Male	19.1	17.0-21.4
Female	15.6	14.0-17.4
18 years and over: crude ¹		
Total	7.1	6.7-7.4
Male	7.4	6.9-7.9
Female	6.8	6.3-7.3
18 years and over: age-adjusted ²		
Total	7.0	6.6-7.3
Male	7.6	7.0-8.1
Female	6.5	6.0-6.9

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using four age groups: 18-44 years, 45-54 years, 55-64 years, and 65 years and over.

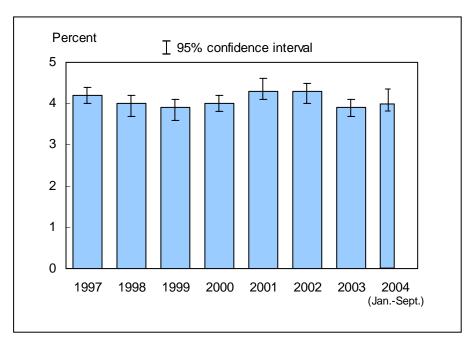
Data table for figure 14.3. Age- sex-adjusted prevalence of diagnosed
diabetes among adults aged 18 years and over, by race/ethnicity:
United States, January-September 2004

Race/ethnicity	Percent ¹	95% confidence interval
Hispanic or Latino	10.8	9.6-12.1
Not Hispanic or Latino		
White, single race	6.0	5.6-6.4
Black, single race	10.8	9.7-12.0

¹Estimates are age- sex-adjusted to the 2000 projected U.S. standard population using four age groups: 18-44 years, 45-54 years, 55-64 years, and 65 years and over.



Figure 15.1. Percent of persons of all ages who experienced an asthma episode in the past 12 months: United States, 1997-2004



NOTES: Information on an episode of asthma or asthma attack during the past 12 months is self-reported by adults aged 18 years and over. For children under age 18 years, the information is collected from an adult family member, usually a parent, who is knowledgeable about the child's health. The analyses excluded people with unknown asthma status (about 0.3% 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 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

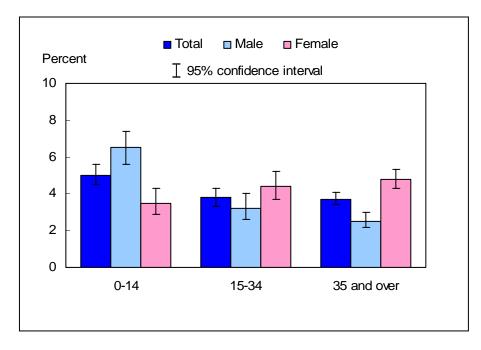
DATA SOURCE: Combined Sample Adult and Sample Child Core components of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

■ For the period January through September 2004, the percentage of persons of all ages who experienced an asthma episode in the past 12 months was 4.0% (95% confidence interval = 3.8%-4.3%), which was higher than, but not significantly different from, the 2003 estimate of 3.9%.

The percentage of persons of all ages who experienced an asthma episode in the past 12 months decreased from 4.2% in 1997 to 3.9% in 1999, but increased significantly to 4.3% in 2001. The rates then decreased again to 3.9% in 2003.



Figure 15.2. Percent of persons of all ages who experienced an asthma episode in the past 12 months, by age group and sex: United States, January-September 2004



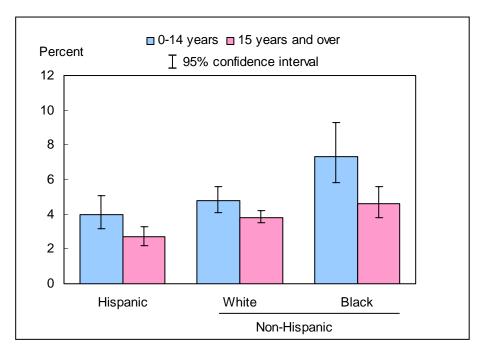
NOTES: Information on an episode of asthma or asthma attack during the past 12 months is self-reported by adults aged 18 years and over. For children under age 18 years, the information is collected from an adult family member, usually a parent, who is knowledgeable about the child's health. The analyses excluded 55 persons (0.2%) with unknown asthma status.

DATA SOURCE: Based on data collected from January through September in the Sample Adult and Sample Child Core components of the 2004 National Health Interview Survey.

For both sexes combined, the percentage of persons who had an asthma episode in the past 12 months was higher among children under age 15 years than among those aged 15 years and over. This age difference was also seen among males, but not among females. For children under age 15 years, the percentage of persons who had an asthma episode in the past 12 months was higher among boys than among girls. However, for persons 15 years and over, the percentage was higher among women than among men.



Figure 15.3. Sex-adjusted percent of persons of all ages who experienced an asthma episode in the past 12 months, by age group and race/ethnicity: United States, January-September 2004



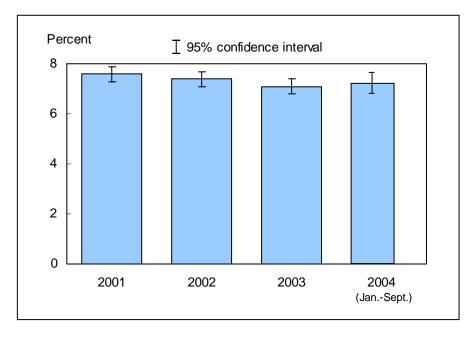
NOTES: Information on an episode of asthma or asthma attack during the past 12 months is self-reported by adults aged 18 years and over. For children under age 18 years, the information is collected from an adult family member, usually a parent, who is knowledgeable about the child's health. The analyses excluded 55 persons (0.2%) with unknown asthma status.

DATA SOURCE: Based on data collected from January through September in the Sample Adult and Sample Child Core components of the 2004 National Health Interview Survey.

For children under age 15 years, the sexadjusted percentage of persons who had an asthma episode in the past 12 months was higher among non-Hispanic black children than among Hispanic or non-Hispanic white children. Among the six age-specific race/ethnicity groups, the sex-adjusted percentage of persons who had an asthma episode in the past 12 months was highest among non-Hispanic black children under age 15 years (7.3%).



Figure 15.4. Prevalence of current asthma among persons of all ages: United States, 2001-2004



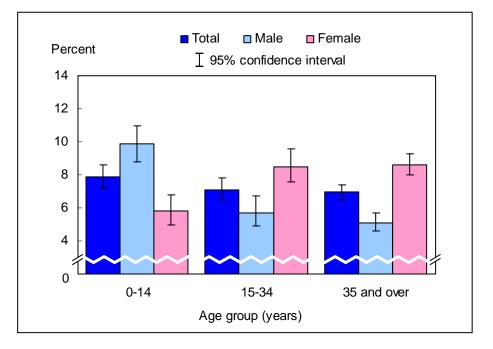
NOTES: Information on current asthma is self-reported by adults aged 18 years and over. For children under age 18 years, the information is collected from an adult family member, usually a parent, who is knowledgeable about the child's health. The analyses excluded people with unknown asthma status (about 0.3% 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 2001-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the appendix for more details.

DATA SOURCE: Combined Sample Adult and Sample Child Core components of the 2001-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through September.

For the period January through September 2004, 7.2% (95% confidence interval = 6.9%-7.6%) of persons of all ages currently had asthma, which was higher than, but not significantly different from, the 2003 estimate of 7.1%. The prevalence of current asthma among persons of all ages decreased from 7.6% in 2001 to 7.1% in 2003.



Figure 15.5. Prevalence of current asthma among persons of all ages, by age group and sex: United States, January-September 2004



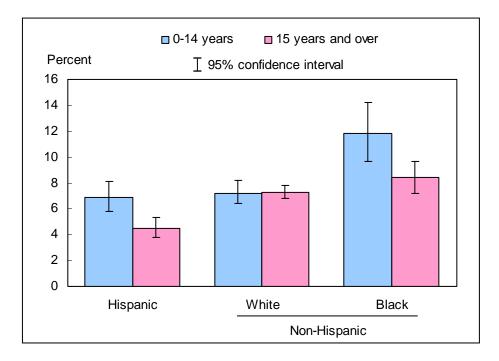
NOTES: Information on current asthma is self-reported by adults aged 18 years and over. For children under age 18 years, the information is collected from an adult family member, usually a parent, who is knowledgeable about the child's health. The analyses excluded 74 persons (0.2%) with unknown asthma status.

DATA SOURCE: Based on data collected from January through September in the Sample Adult and Sample Child Core components of the 2004 National Health Interview Survey.

For both sexes combined, the prevalence of current asthma was higher among children 0-14 years old than among persons 15 years and over. This pattern was seen among males, but not among females. For children under age 15 years, the prevalence of current asthma was higher among boys than among girls. However, among those 15 years and over, the prevalence of current asthma was higher among women than among men.



Figure 15.6. Sex-adjusted prevalence of current asthma among persons of all ages, by age group and race/ethnicity: United States, January-September 2004



NOTES: Information on current asthma is self-reported by adults aged 18 years and over. For children under age 18 years, the information is collected from an adult family member, usually a parent, who is knowledgeable about the child's health. The analyses excluded 74 persons (0.2%) with unknown asthma status.

DATA SOURCE: Based on data collected from January through September in the Sample Adult and Sample Child Core components of the 2004 National Health Interview Survey.

For children under age 15 years, the sexadjusted prevalence of current asthma was higher among non-Hispanic black children than among Hispanic or non-Hispanic white children. Among the six age-specific race/ethnicity groups, the sex-adjusted prevalence of current asthma was highest among non-Hispanic black children under age 15 years (11.8%).



Data tables for figures 15.1-15.6:

Data for figure 15.1. Percent of persons of all ages who experienced an asthma episode in the past 12 months: United States, 1997–2004

Year	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
1997	4.2 (4.0-4.4)	4.2 (3.9-4.4)
1998	4.0 (3.7-4.2)	3.9 (3.7-4.2)
1999	3.9 (3.6-4.1)	3.9 (3.6-4.1)
2000	4.0 (3.8-4.2)	4.0 (3.8-4.2)
2001	4.3 (4.1-4.6)	4.3 (4.1-4.5)
2002	4.3 (4.0-4.5)	4.3 (4.0-4.5)
2003	3.9 (3.7-4.1)	3.9 (3.7-4.1)
January-September 2004	4.0 (3.8-4.3)	4.0 (3.8-4.3)

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: 10-14 years, 15-34 years, and 35 years and over.

Data table for figure 15.2. Percent of persons of all ages who experienced
an asthma episode in the past 12 months, by age group and sex:
United States, January-September 2004

Age and sex	Percent	95% confidence interval
0-14 years		
Total	5.0	4.5-5.6
Male	6.5	5.6-7.4
Female	3.5	2.9-4.3
15-34 years		
Total	3.8	3.3-4.3
Male	3.2	2.6-4.0
Female	4.4	3.7-5.2
35 years and over		
Total	3.7	3.4-4.1
Male	2.5	2.2-3.0
Female	4.8	4.3-5.3
All ages: crude ¹		
Total	4.0	3.8-4.3
Male	3.6	3.3-4.0
Female	4.4	4.0-4.8
All ages: age-adjusted ²		
Total	4.0	3.8-4.3
Male	3.6	3.2-3.9
Female	4.4	4.0-4.8

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: 0-14 years, 15-34 years, and 35 years and over.



Data table for figure 15.3. Sex-adjusted percent of persons of all ages who experienced an asthma episode in the past 12 months, by age group and race/ethnicity: United States, January-September 2004

Sex and race/ethnicity	Percent ¹	95% confidence interval
0-14 years		
Hispanic or Latino	4.0	3.2-5.1
Not Hispanic or Latino		
White, single race	4.8	4.1-5.6
Black, single race	7.3	5.8-9.3
15 years and over		
Hispanic or Latino	2.7	2.2-3.3
Not Hispanic or Latino		
White, single race	3.8	3.5-4.2
Black, single race	4.6	3.8-5.6

¹Estimates are sex-adjusted to the 2000 projected U.S. standard population.

Data for figure 15.4. Prevalence of current asthma among persons of all ages: United States, 2001–2004

Year	Percent (95% confidence interval)	
	Crude ¹	Age-adjusted ²
2001	7.6 (7.3-7.9)	7.6 (7.3-7.9)
2002	7.4 (7.1-7.7)	7.4 (7.1-7.7)
2003	7.1 (6.8-7.4)	7.1 (6.8-7.4)
January-September 2004	7.2 (6.9-7.6)	7.2 (6.9-7.6)

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: 0-14 years, 15-34 years, and 35 years and over.



Data table for figure 15.5. Prevalence of current asthma among persons of	
all ages, by age group and sex: United States, January-September 2004	_

Age and sex	Percent	95% confidence interval
0-14 years		
Total	7.9	7.2-8.6
Male	9.9	8.8-11.0
Female	5.8	5.0-6.8
15-34 years		
Total	7.1	6.5-7.8
Male	5.7	4.9-6.7
Female	8.5	7.6-9.6
35 years and over		
Total	7.0	6.5-7.4
Male	5.1	4.6-5.7
Female	8.6	8.0-9.3
All ages: crude ¹		
Total	7.2	6.9-7.6
Male	6.3	5.9-6.8
Female	8.0	7.6-8.5
All ages: age-adjusted ²		
Total	7.2	6.9-7.6
Male	6.3	5.9-6.8
Female	8.0	7.5-8.5

¹Crude estimates are presented in the figure.

²Estimates are age-adjusted to the 2000 projected U.S. standard population using three age groups: 0-14 years, 15-34 years, and 35 years and over.

Data table for figure 15.6. Sex-adjusted prevalence of current asthma among persons of all ages, by age group and race/ethnicity: United States, January-September 2004

Sex and race/ethnicity	Percent ¹	95% confidence interval
0-14 years		
Hispanic or Latino	6.9	5.8-8.1
Not Hispanic or Latino		
White, single race	7.2	6.4-8.2
Black, single race	11.8	9.7-14.2
15 years and over		
Hispanic or Latino	4.5	3.8-5.3
Not Hispanic or Latino		
White, single race	7.3	6.8-7.8
Black, single race	8.4	7.2-9.7

¹Estimates are sex-adjusted to the 2000 projected U.S. standard population.



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Table I. The 2004 National Health Interview Survey questions used to define selected health measures

Lack of health insurance and type of coverage¹

FHI.050² Field Representative: SHOW FLASHCARD F10

{Are you/Is anyone} covered by any kind of health insurance or some other kind of health care plan?

Field Representative: READ IF NECESSARY: INCLUDE HEALTH INSURANCE OBTAINED THROUGH EMPLOYMENT OR PURCHASED DIRECTLY AS WELL AS GOVERNMENT PROGRAMS LIKE MEDICARE AND MEDICAID THAT PROVIDE MEDICAL CARE OR HELP PAY MEDICAL BILLS.

(1) Yes

- (2) No
- (7) Refused
- (9) Don't know
- FHI.070 What kind of health insurance or health care coverage {do/does} {you/subject name} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care), exclude private plans that only provide extra cash while hospitalized.

Field Representative: PLEASE REFER TO FLASHCARDS F12 AND F13 FOR YOUR STATE

- (01) Private health insurance
- (02) Medicare
- (03) Medi-Gap
- (04) Medicaid
- (05) SCHIP (CHIP/Children's Health Insurance Program)
- (06) Military health care (TRICARE/VA/CHAMP-VA)
- (07) Indian Health Service
- (08) State-sponsored health plan
- (09) Other government program
- (10) Single service plan (e.g. dental, vision, prescriptions)
- (11) No coverage of any type
- (97) Refused
- (99) Don't know
- FHI.072 People covered by Medicare have a card that looks like this. {Are/Is} {person} covered by Medicare?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know



- FHI.073There is a program called Medicaid that pays for health care for persons in need. In this state
it is also called [state name]. {Are/Is} {person} covered by Medicaid?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know

Usual place to go for medical care

AAU.020 Is there a place that you USUALLY go to when you are sick or need advice about your health?

- (1) Yes
- (2) There is NO place
- (3) There is MORE THAN ONE place
- (7) Refused
- (9) Don't know
- AAU.030 What kind of place is it a clinic, doctor's office, emergency room, or some other place?
 - (1) Clinic or health center
 - (2) Doctor's office or HMO
 - (3) Hospital emergency room
 - (4) Hospital outpatient department
 - (5) Some other place
 - (6) Doesn't go to one place most often
 - (7) Refused
 - (9) Don't know

Obtaining needed medical care

- FAU.040 DURING THE PAST 12 MONTHS, was there any time when {you/someone in the family} needed medical care, but did not get it because {you/the family} couldn't afford it?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know

Influenza shot

- AAU.310 DURING THE PAST 12 MONTHS, have you had a flu shot? A flu shot is usually given in the fall and protects against influenza for the flu season.
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know



Pneumococcal vaccination

AAU.320 Have you EVER had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.

(1) Yes

- (2) No
- (7) Refused
- (9) Don't know

Obesity

AHB.190 How tall are you without shoes?

(2-7) 2-7 feet (0-11) 0-11 Inches (97) Refused (99) Don't know

FT Feet_____ IN Inches_____

AHB.200 How much do you weigh without shoes?

(50-500) 50-500 pounds (997) Refused (999) Don't know

Leisure-time physical activity

The next questions are about physical activities (exercises, sports, physically active hobbies...) that you may do in your LEISURE time.

AHB.110 How often do you do LIGHT OR MODERATE activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

Field Representative: IF NECESSARY, PROMPT WITH: HOW MANY TIMES PER DAY, PER WEEK, PER MONTH, OR PER YEAR DO YOU DO THESE ACTIVITIES?

@NO times per
(0) Never
(1-995) 1-995
(996) Unable to do this type activity
(997) Refused
(999) Don't know

@TP time period(1) Day(2) Week(3) Month(4) Year



AHB.120 About how long do you do these light or moderate activities each time?

@NO number (1-995) 1-995 (997) Refused (999) Don't know

@TP time period(1) Minutes(2) Hours(7) Refused(9) Don't know

AHB.090 How often do you do VIGOROUS activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?

Field Representative: IF NECESSARY, PROMPT WITH: HOW MANY TIMES PER DAY, PER WEEK, PER MONTH, OR PER YEAR DO YOU DO THESE ACTIVITIES?

@NO times per
(0) Never
(1-995) 1-995
(996) Unable to do this type activity
(997) Refused
(999) Don't know

@TP time period(1) Day(2) Week(3) Month(4) Year

AHB.100 About how long do you do these vigorous activities each time?

@NO number (1-995) 1-995 (997) Refused (999) Don't know

@TP time period(1) Minutes(2) Hours(7) Refused(9) Don't know



Current smoking

AHB.010 Have you smoked at least 100 cigarettes in your ENTIRE LIFE?

- (1) Yes
- (2) No
- (7) Refused
- (9) Don't know

AHB.030 Do you NOW smoke cigarettes every day, some days or not at all?

- (1) Every day
- (2) Some days
- (3) Not at all
- (7) Refused
- (9) Don't know

Alcohol consumption

- AHB.150 In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know
- AHB.180 In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

(0) Never
(1-365) 1-365
(997) Refused
(999) Don't know

HIV testing

- ADS.040 Except for tests you may have had as part of blood donations, have you ever been tested for HIV?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know



General health status

FHS.500 Would you say {subject name's} health in general is excellent, very good, good, fair, or poor?

- (1) Excellent
- (2) Very good
- (3) Good
- (4) Fair
- (5) Poor
- (7) Refused
- (9) Don't know

Personal care needs

- FHS.070 Because of a physical, mental, or emotional problem, {do/does} {you/anyone in the family} need the help of other persons with PERSONAL CARE NEEDS, such as eating, bathing, dressing, or getting around inside this home?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know

Serious psychological distress

ACN.471 During the PAST 30 DAYS, how often did you feel...

- ... So sad that nothing could cheer you up?
- ...Nervous?
- ...Restless or fidgety?
- ...Hopeless?
- ... That everything was an effort?
- ...Worthless?
- (1) ALL of the time
- (2) MOST of the time
- (3) SOME of the time
- (4) A LITTLE of the time
- (5) NONE of the time
- (7) Refused
- (9) Don't know

Diagnosed diabetes

- ACN.160 Other than during pregnancy, have you EVER been told by a doctor or health professional that you have diabetes or sugar diabetes?
 - (1) Yes
 - (2) No
 - (3) Borderline
 - (7) Refused
 - (9) Don't know



Asthma episodes

- ACN.090 DURING THE PAST 12 MONTHS, have you had an episode of asthma or an asthma attack?
 - (1) Yes
 - (2) No
 - (7) Refused
 - (9) Don't know

ACN.085 Do you still have asthma?

- (1) Yes
- (2) No
- (7) Refused
- (9) Don't know

¹Information from follow-up questions such as plan name(s) was used to reassign insurance status and type of coverage to avoid misclassification.

²Alphanumeric codes refer directly to the question on the 2003 NHIS that was used to define the health measure.



Table II. Number and percent of uninsured persons with public coverage and private
coverage based on the 1990 and 2000 census population estimates, by age group:
United States, 2000-2002

Health insurance	2000		2001		2002			
coverage and age group	1990-based ¹	2000-based ²	1990-based ¹	2000-based ²	1990-based ¹	2000-based ²		
Number of uninsured in millions								
All ages	40.4	41.3	39.1	40.2	40.4	41.5		
Under 65 years	39.9	40.8	38.7	39.8	40.0	41.1		
18-64 years	31.2	32.0	30.9	31.9	32.4	33.5		
Under 18 years	8.8	8.9	7.8	7.9	7.6	7.6		
		Percent (9	5% confidence i	nterval)				
Uninsured								
All ages	14.7 (14.3-15.1)	14.9 (14.5-15.3)	14.1 (13.7-14.6)	14.3 (13.8-14.8)	14.5 (14.1-14.9)	14.7 (14.3-15.1)		
Under 65 years								
Crude	16.6 (16.1-17.1)	16.8 (16.3-17.2)	15.9 (15.4-16.4)	16.2 (15.7-16.7)	16.3 (15.8-16.7)	16.5 (16.0-16.9)		
Age-adjusted	16.6 (16.1-17.1)	16.8 (16.3-17.3)	16.0 (15.5-16.5)	16.2 (15.7-16.7)	16.4 (15.9-16.9)	16.6 (16.1-17.1)		
18-64 years	18.4 (17.9-18.9)	18.7 (18.1-19.2)	18.1 (17.5-18.6)	18.3 (17.8-18.8)	18.8 (18.3-19.3)	19.1 (18.6-19.6)		
Under 18 years	12.2 (11.6-12.8)	12.3 (11.7-12.9)	10.8 (10.1-11.5)	11.0 (10.3-11.7)	10.4 (9.8-11.0)	10.5 (9.9-11.1)		
Public								
Under 65 years	12.9 (12.4-13.4)	12.9 (12.4-13.4)	13.6 (13.1-14.1)	13.6 (13.1-14.1)	15.2 (14.6-15.8)	15.2 (14.6-15.8)		
18-64 years	9.0 (8.7-9.4)	9.1 (8.7-9.4)	9.4 (9.0-9.8)	9.4 (9.0-9.8)	10.2 (9.8-10.7)	10.3 (9.9-10.7)		
Under 18 years	21.8 (20.8-22.8)	22.0 (21.0-23.0)	23.4 (22.4-24.3)	23.6 (22.6-24.5)	26.8 (25.7-27.9)	27.1 (26.0-28.2)		
Private								
Under 65 years	72.0 (71.4-72.7)	71.8 (71.1-72.5)	71.9 (71.2-72.6)	71.6 (70.9-72.3)	70.1 (69.3-70.9)	69.8 (69.0-70.6)		
18-64 years	74.0 (73.4-74.6)	73.8 (73.2-74.4)	73.9 (73.3-74.6)	73.7 (73.1-74.4)	72.6 (71.9-73.2)	72.3 (71.6-72.9)		
Under 18 years	67.5 (66.4-68.5)	67.1 (66.1-68.2)	67.1 (66.0-68.2)	66.7 (66.4-68.6)	64.3 (63.1-65.5)	63.9 (62.7-65.1)		

¹The estimates are calculated based on data with sample weights derived from the 1990 census. ²The estimates are calculated based on data with sample weights derived from the 2000 census.



Table III. Selected estimates using National Health Interview Survey weights based on the 1990 and 2000 census population estimates: United States, 2000-2002

	2000 2001		01	2002					
Indicator	1990 based ¹	2000 based ²	1990 based ¹	2000 based ²	1990 based ¹	2000 based ²			
	Percent (95% confidence interval)								
With a usual place to	87.1	87.0	88.2	88.0	87.8	87.6			
go for medical care	(86.7-87.5)	(86.5-87.4)	(87.7-88.6)	(87.6-88.5)	(87.3-88.2)	(87.1-88.0)			
Failed to obtain									
needed care due to	4.5	4.5	4.7	4.7	4.7	4.7			
cost	(4.3-4.7)	(4.3-4.7)	(4.5-4.9)	(4.5-4.9)	(4.5-4.9)	(4.5-4.9)			
Had influenza shot in	64.3	64.4	63.0	63.1	65.6	65.7			
the past year	(62.9-65.7)	(63.0-65.9)	(61.6-64.4)	(61.7-64.5)	(64.1-67.0)	(64.3-67.2)			
Had pneumococcal									
vaccination in the	52.9	53.1	53.8	54.0	55.7	56.0			
past year	(51.3-54.5)	(51.5-54.7)	(52.2-55.4)	(52.4-55.6)	(54.2-57.2)	(54.5-57.5)			
	21.8	21.8	23.0	23.0	23.9	23.9			
With obesity	(21.2-22.4)	(21.2-22.4)	(22.4-23.5)	(22.4-23.6)	(23.3-24.6)	(23.3-24.6)			
Engaged in regular									
leisure-time physical	32.0	31.9	32.1	32.1	32.0	31.9			
activity	(31.3-32.7)	(31.2-32.6)	(31.3-32.8)	(31.3-32.8)	(31.2-32.8)	(31.1-32.7)			
	23.3	23.2	22.8	22.7	22.5	22.4			
Current smoking	(22.7-23.9)	(22.5-23.8)	(22.2-23.4)	(22.1-23.3)	(21.9-23.1)	(21.7-23.0)			
Had 5 or more									
drinks in one day at									
least once in the	19.3	19.2	20.1	20.0	19.9	19.9			
past year	(18.7-20.0)	(18.6-19.9)	(19.5-20.7)	(19.4-20.6)	(19.3-20.6)	(19.2-20.5)			
2	32.2	32.1	33.3	33.2	34.5	34.5			
Ever had HIV ³ test	(31.5-32.9)	(31.4-32.8)	(32.6-34.0)	(32.5-34.0)	(33.8-35.3)	(33.8-35.2)			
With excellent or									
very good health	68.4	68.3	68.6	68.4	67.6	67.4			
status	(67.9-69.0)	(67.7-68.8)	(68.1-69.2)	(67.9-69.0)	(67.0-68.2)	(66.8-68.0)			
With need for	6.3	6.4	6.5	6.5	6.2	6.2			
personal care	(5.9-6.8)	(5.9-6.9)	(6.0-7.0)	(6.0-7.0)	(5.6-6.7)	(5.7-6.7)			
Serious									
psychological	2.7	2.7	3.2	3.2	3.0	3.0			
distress	(2.5-2.9)	(2.5-2.9)	(2.9-3.4)	(2.9-3.4)	(2.8-3.3)	(2.8-3.2)			
	5.9	5.9	6.4	6.4	6.5	6.5			
Diagnosed diabetes	(5.6-6.2)	(5.6-6.2)	(6.1-6.7)	(6.1-6.7)	(6.2-6.8)	(6.2-6.8)			
Asthma episodes in	40.1	40.0	43.4	43.2	42.8	42.6			
the past year	(37.9-42.4)	(37.7-42.2)	(41.0-45.8)	(40.8-45.5)	(40.4-45.2)	(40.2-44.9)			

¹The estimates are calculated based on data with sample weights derived from the 1990 census.

² The estimates are calculated based on data with sample weights derived from the 2000 census.

³HIV is human immunodeficiency virus.