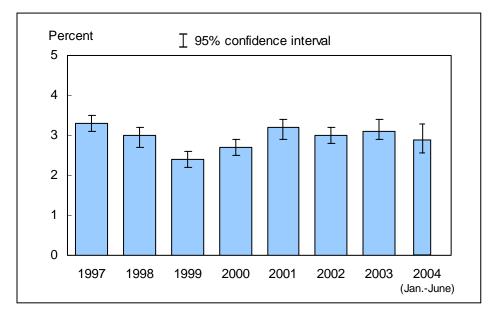


# Figure 13.1. Percent of adults aged 18 years and over who experienced serious psychological distress during the past 30 days: United States, 1997–2004



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). CI is confidence interval. Beginning with the 2003 data, the National Health Interview Survey transitioned to weights derived from the 2000 census. In this Early Release, estimates for 2000-02 were recalculated using weights derived from the 2000 census. See "About This Release" and table III in the Appendix for more details.

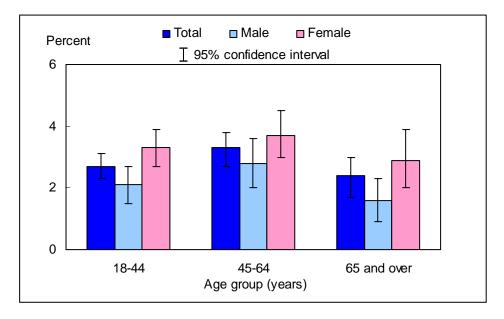
DATA SOURCE: Sample Adult Core component of the 1997-2004 National Health Interview Surveys. The estimate for 2004 was based on data collected from January through June.

For the period January through June 2004, 2.8% (95% CI = 2.5%-3.2%) 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-June 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).

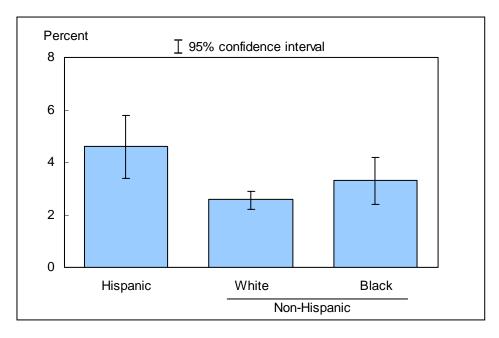
DATA SOURCE: Based on data collected from January through June in the Sample Adult Core component of the 2004 National Health Interview Survey.

For both sexes combined, there was not a statistically significant difference in the percentage of persons who experienced serious psychological distress during the past 30 days across the three age groups.

• For the age groups 18-44 years and 65 years and over, 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-June 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 June in the Sample Adult Core component of the 2004 National Health Interview Survey.

■ The age-sex-adjusted prevalence of serious psychological distress was 4.6% for Hispanic persons, 2.6% for non-Hispanic white persons, and 3.3% 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-June 2004	2.8	2.5-3.2

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-June 2004

Age and sex	Percent	95% confidence interval
18-44 years		
Total	2.7	2.3-3.1
Male	2.1	1.5-2.7
Female	3.3	2.7-3.9
45-64 years		
Total	3.3	2.7-3.8
Male	2.8	2.0-3.6
Female	3.7	3.0-4.5
65 years and over		
Total	2.4	1.7-3.0
Male	1.6	0.9-2.3
Female	2.9	2.0-3.9
18 years and over: crude <sup>1</sup>		
Total	2.8	2.5-3.2
Male	2.3	1.8-2.7
Female	3.4	2.9-3.8
18 years and over: age-adjusted <sup>2</sup>		
Total	2.8	2.5-3.1
Male	2.2	1.8-2.6
Female	3.4	2.9-3.8

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

<sup>2</sup>Estimates 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-June 2004

Race/ethnicity	Percent <sup>1</sup>	95% confidence interval
Hispanic or Latino	4.6	3.4-5.8
Not Hispanic or Latino		
White, single race	2.6	2.2-2.9
Black, single race	3.3	2.4-4.2

<sup>1</sup>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.