

Behavioral Health is Essential To Health



Prevention Works



Treatment is Effective



People Recover



Results from the 2016 National Survey on Drug Use and Health



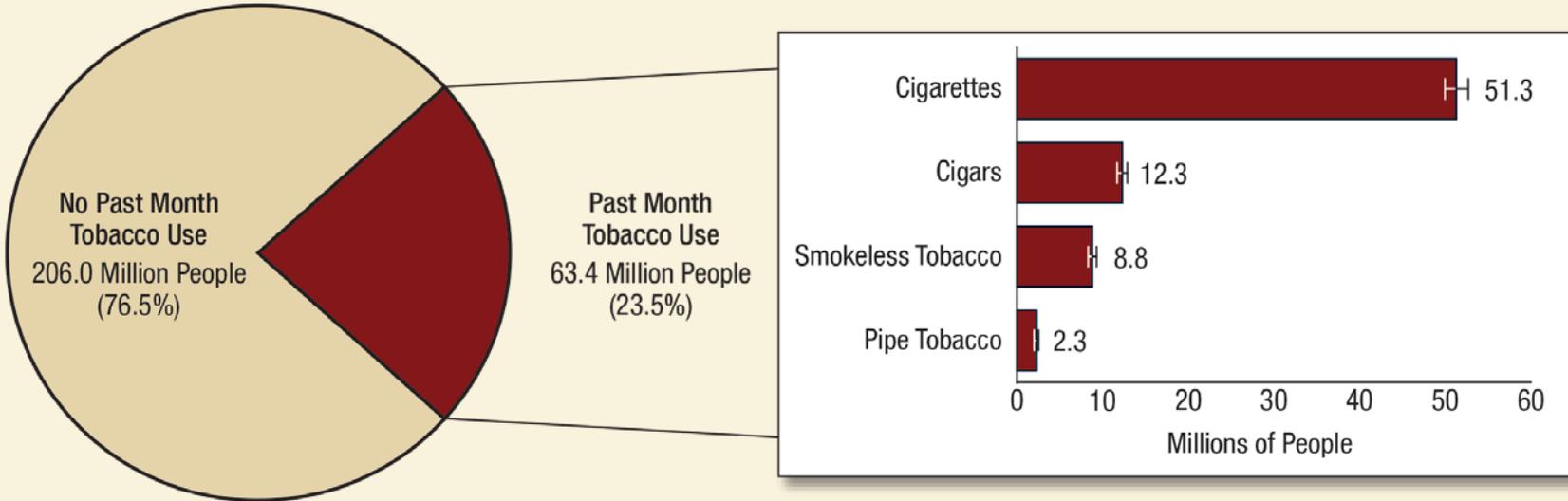
NSDUH Population

- Civilian, noninstitutionalized population, aged 12 or older
- Sample includes all 50 states and DC
- Civilian, noninstitutionalized population aged 12 or older includes approximately 269 million people in 2015
- Population includes the following groups of civilians aged 12 or older
 - People in households (including civilians in households on military bases)
 - People in noninstitutional group quarters (e.g., dormitories, boarding houses, homeless shelters)
 - People in the National Guard or military reserves (if not on active military duty)

NSDUH Population (continued)

- Population excludes the following:
 - Individuals aged 11 or younger
 - Active-duty military personnel
 - People in institutional group quarters (e.g., prisons, jails, nursing homes, residential substance use treatment or mental health facilities, long-term care hospitals)
 - People with no fixed address (e.g., homeless people not living in shelters)
 - People in U.S. territories outside of the 50 states and DC

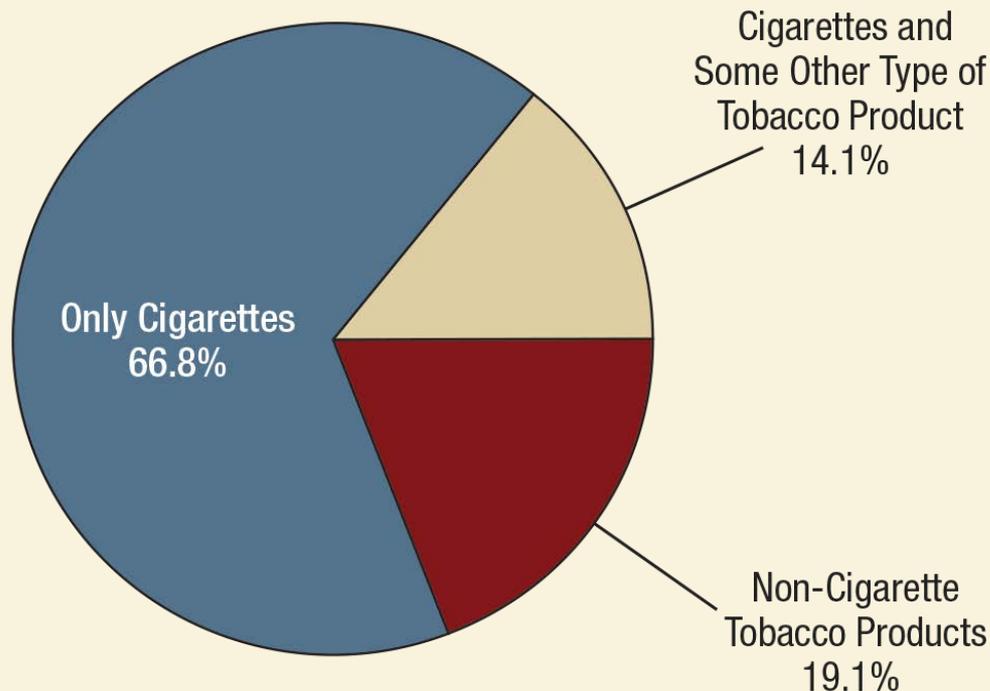
Numbers of Past Month Tobacco Users among People Aged 12 or Older: 2016 NSDUH



Note: Estimated numbers of people refer to people aged 12 or older in the civilian, noninstitutionalized population in the United States. The numbers do not sum to the total population of the United States because the population for NSDUH does not include people aged 11 years old or younger, people with no fixed household address (e.g., homeless or transient people not in shelters), active-duty military personnel, and residents of institutional group quarters, such as correctional facilities, nursing homes, mental institutions, and long-term care hospitals.

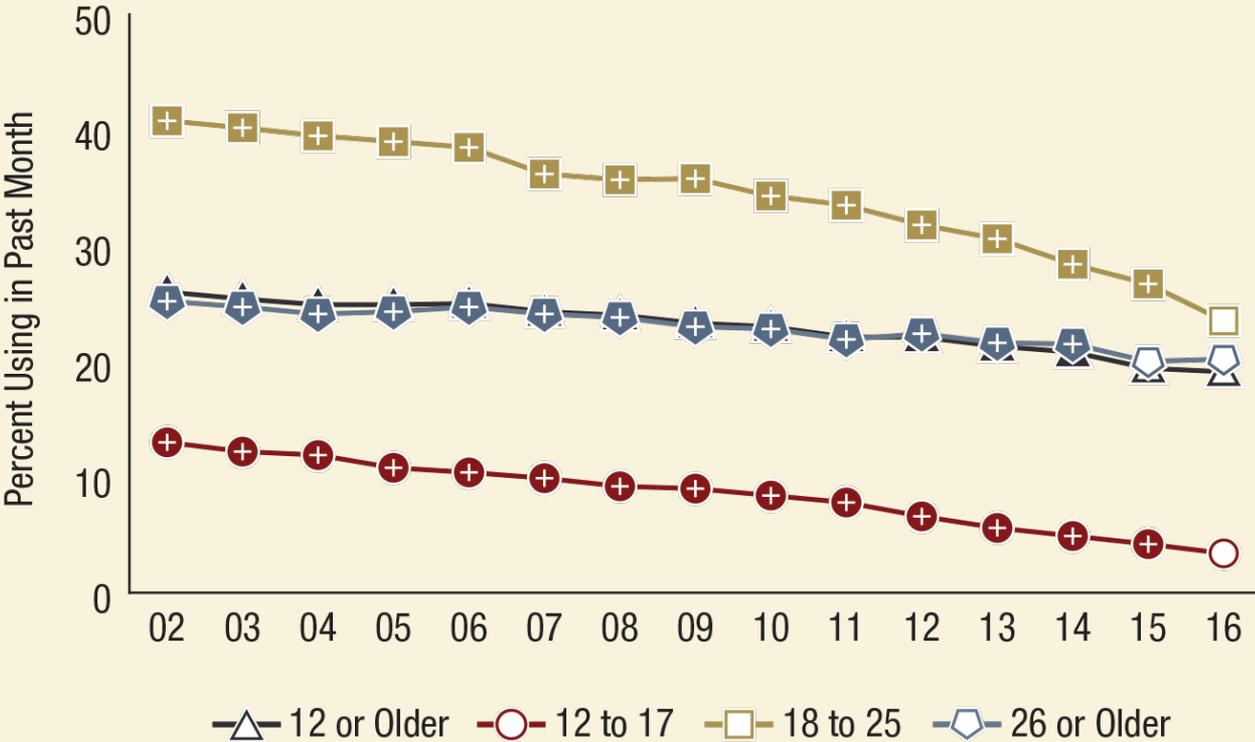
Note: The estimated numbers of current users of different tobacco products are not mutually exclusive because people could have used more than one type of tobacco product in the past month.

Type of Past Month Tobacco Use among Current Tobacco Users Aged 12 or Older: Percentages, 2016 NSDUH



63.4 Million Past Month Tobacco Users Aged 12 or Older

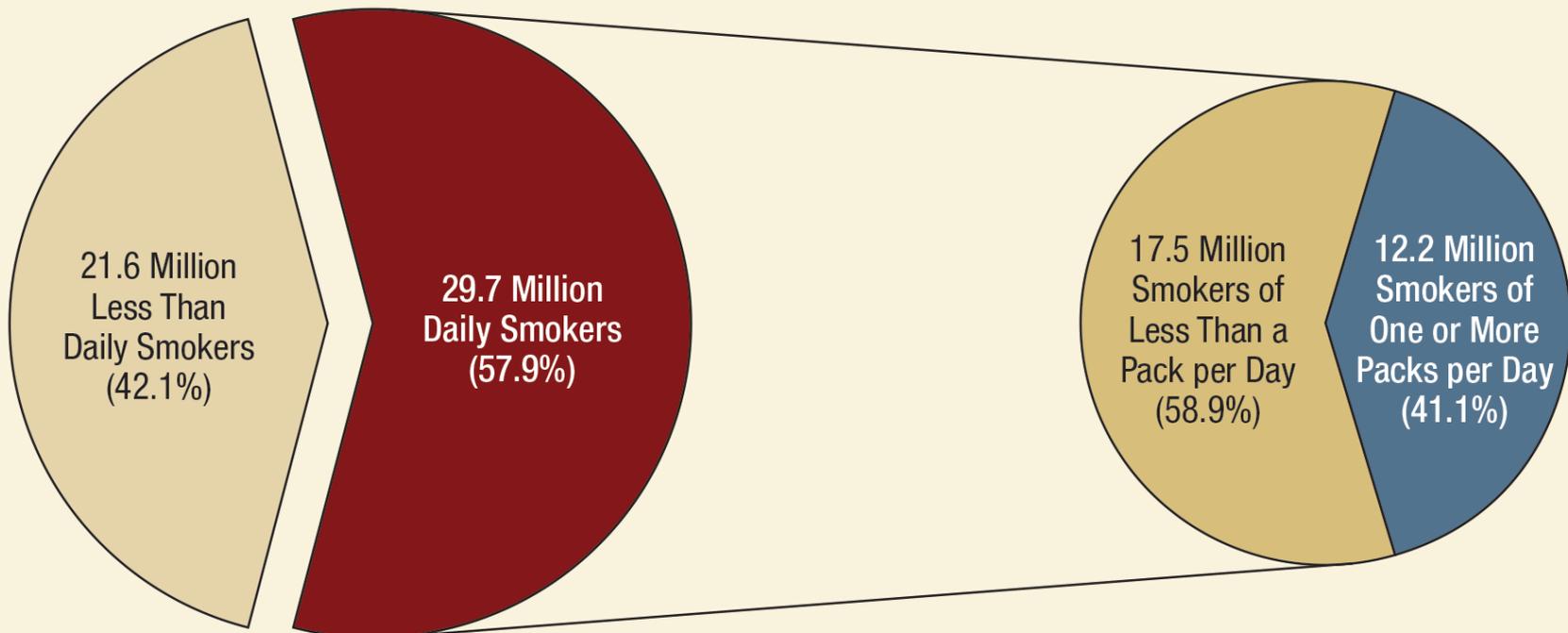
Past Month Cigarette Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	26.0 ⁺	25.4 ⁺	24.9 ⁺	24.9 ⁺	25.0 ⁺	24.3 ⁺	24.0 ⁺	23.3 ⁺	23.0 ⁺	22.1 ⁺	22.1 ⁺	21.3 ⁺	20.8 ⁺	19.4	19.1
12-17	13.0 ⁺	12.2 ⁺	11.9 ⁺	10.8 ⁺	10.4 ⁺	9.9 ⁺	9.2 ⁺	9.0 ⁺	8.4 ⁺	7.8 ⁺	6.6 ⁺	5.6 ⁺	4.9 ⁺	4.2 ⁺	3.4
18-25	40.8 ⁺	40.2 ⁺	39.5 ⁺	39.0 ⁺	38.5 ⁺	36.2 ⁺	35.7 ⁺	35.8 ⁺	34.3 ⁺	33.5 ⁺	31.8 ⁺	30.6 ⁺	28.4 ⁺	26.7 ⁺	23.5
≥26	25.2 ⁺	24.7 ⁺	24.1 ⁺	24.3 ⁺	24.7 ⁺	24.1 ⁺	23.8 ⁺	23.0 ⁺	22.8 ⁺	21.9 ⁺	22.4 ⁺	21.6 ⁺	21.5 ⁺	20.0	20.2

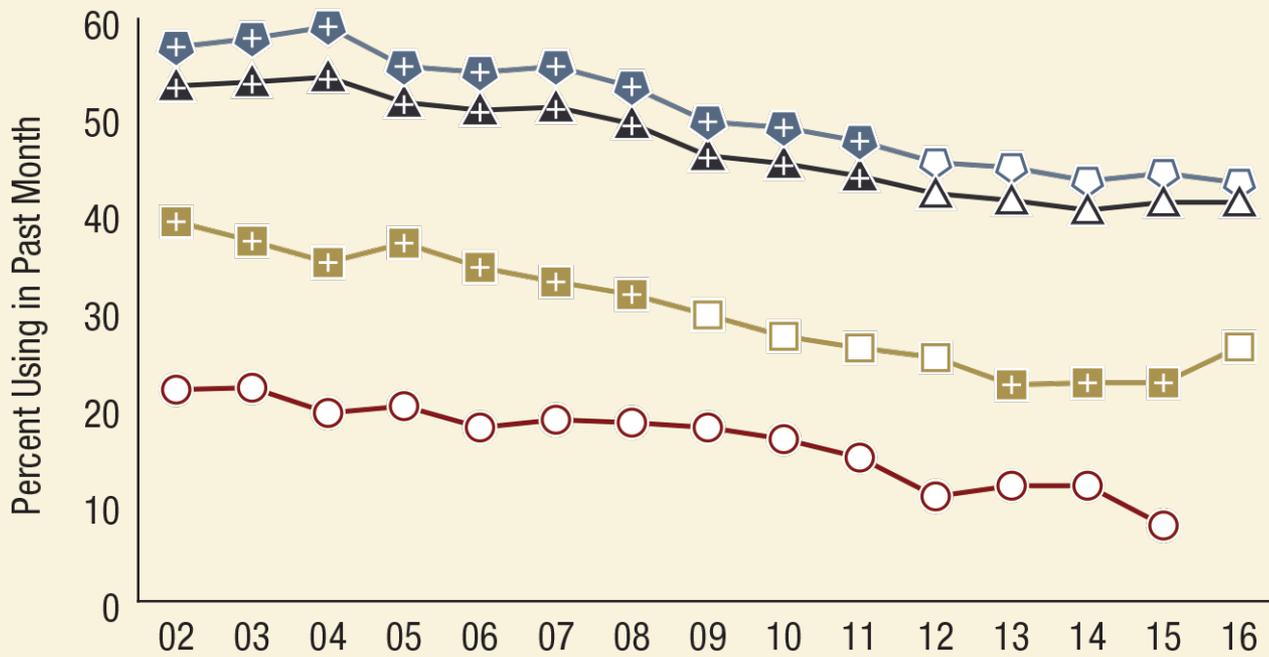
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Daily Cigarette Use among Past Month Cigarette Smokers Aged 12 or Older and Smoking of One or More Packs of Cigarettes per Day among Current Daily Smokers: 2016 NSDUH



Note: Current daily smokers with unknown data about the number of cigarettes smoked per day were excluded from the pie graph on the right.

Smokers of One or More Packs of Cigarettes per Day among Past Month Daily Cigarette Smokers Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs

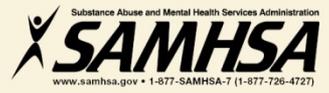


▲ 12 or Older
 ○ 12 to 17
 □ 18 to 25
 ◐ 26 or Older

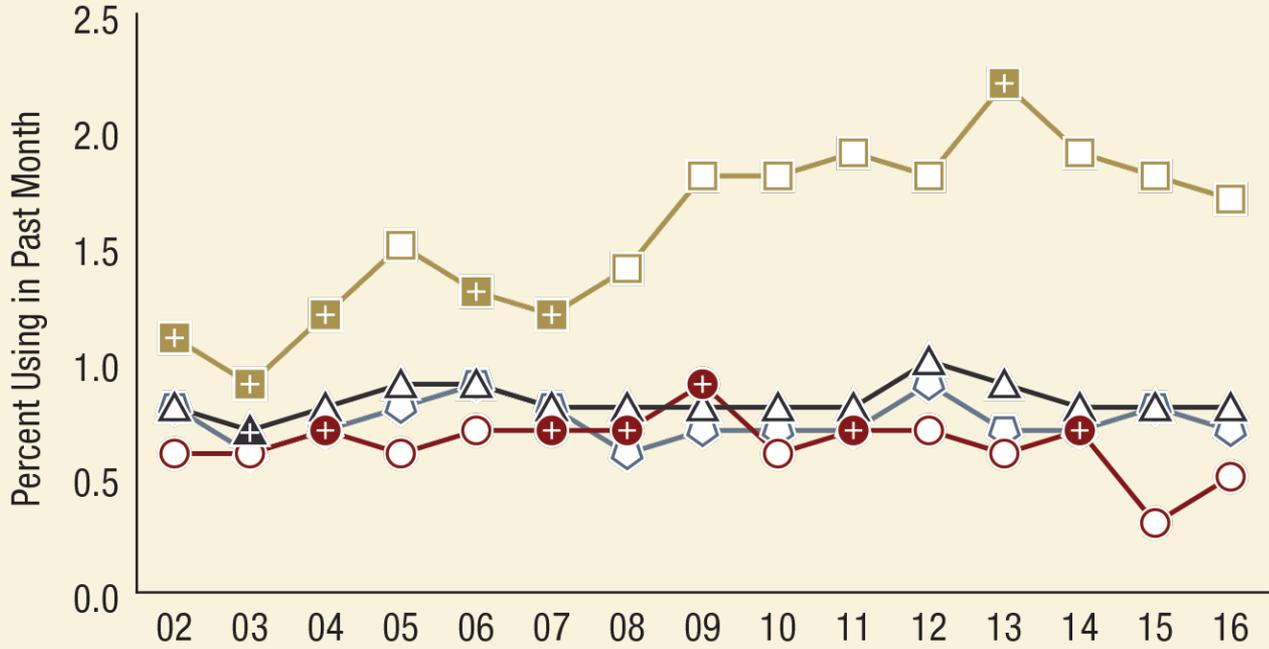
Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	53.1 ⁺	53.5 ⁺	54.0 ⁺	51.4 ⁺	50.6 ⁺	50.9 ⁺	49.2 ⁺	45.9 ⁺	45.1 ⁺	43.8 ⁺	42.0	41.3	40.3	41.1	41.1
12-17	21.8	22.0	19.4	20.1	17.9	18.7	18.4	17.9	16.7	14.8	10.8	11.9	11.9	7.8	*
18-25	39.1 ⁺	37.1 ⁺	34.9 ⁺	36.9 ⁺	34.4 ⁺	32.9 ⁺	31.6 ⁺	29.5	27.3	26.1	25.1	22.3 ⁺	22.5 ⁺	22.5 ⁺	26.2
≥26	57.1 ⁺	58.0 ⁺	59.2 ⁺	55.1 ⁺	54.5 ⁺	55.1 ⁺	53.0 ⁺	49.4 ⁺	48.8 ⁺	47.4 ⁺	45.2	44.7	43.3	44.1	43.1

* Low precision; no estimate reported.

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



Past Month Pipe Tobacco Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs

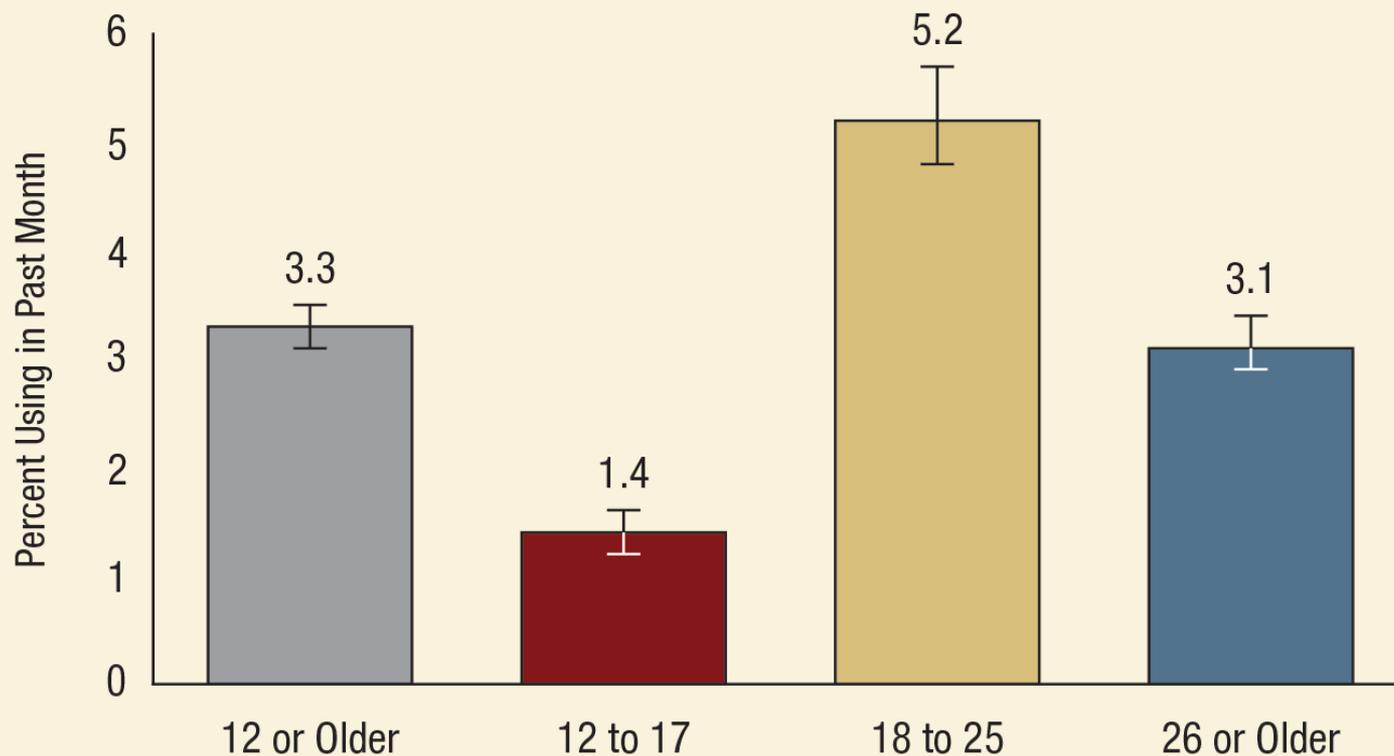


▲ 12 or Older
 ○ 12 to 17
 □ 18 to 25
 ◇ 26 or Older

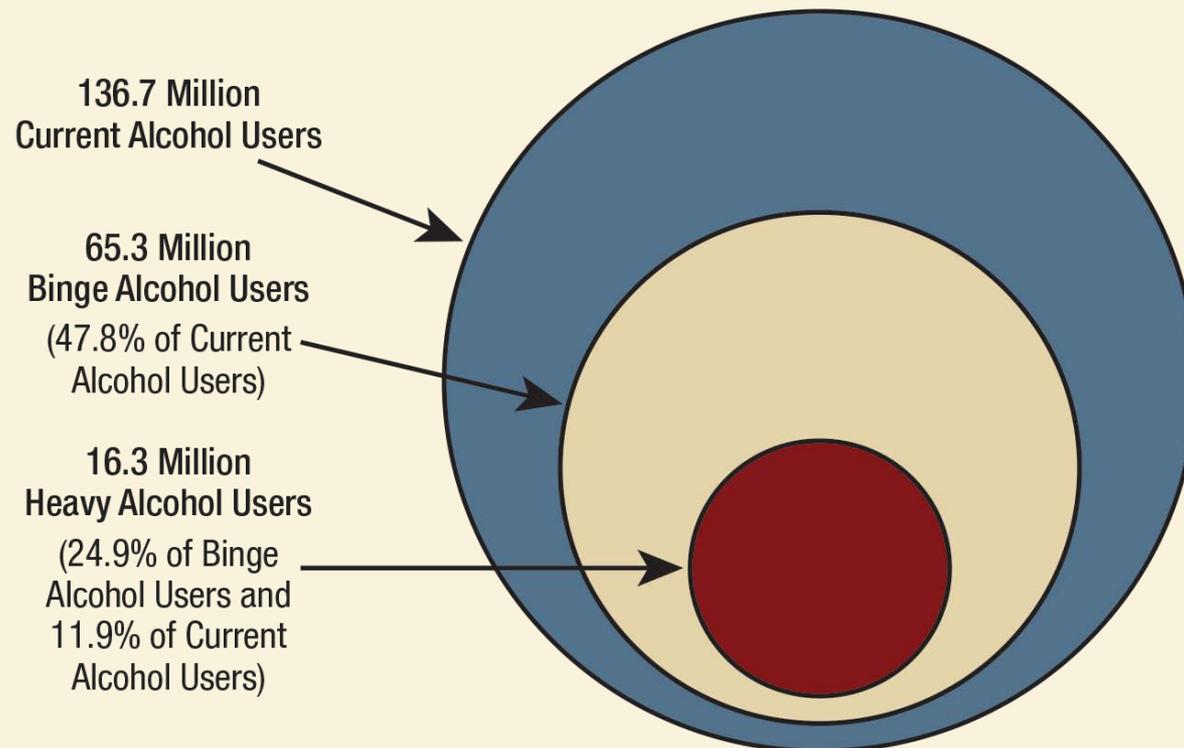
Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	0.8	0.7 ⁺	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	1.0	0.9	0.8	0.8	0.8
12-17	0.6	0.6	0.7 ⁺	0.6	0.7	0.7 ⁺	0.7 ⁺	0.9 ⁺	0.6	0.7 ⁺	0.7	0.6	0.7 ⁺	0.3	0.5
18-25	1.1 ⁺	0.9 ⁺	1.2 ⁺	1.5	1.3 ⁺	1.2 ⁺	1.4	1.8	1.8	1.9	1.8	2.2 ⁺	1.9	1.8	1.7
≥26	0.8	0.6	0.7	0.8	0.9	0.8	0.6	0.7	0.7	0.7	0.9	0.7	0.7	0.8	0.7

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

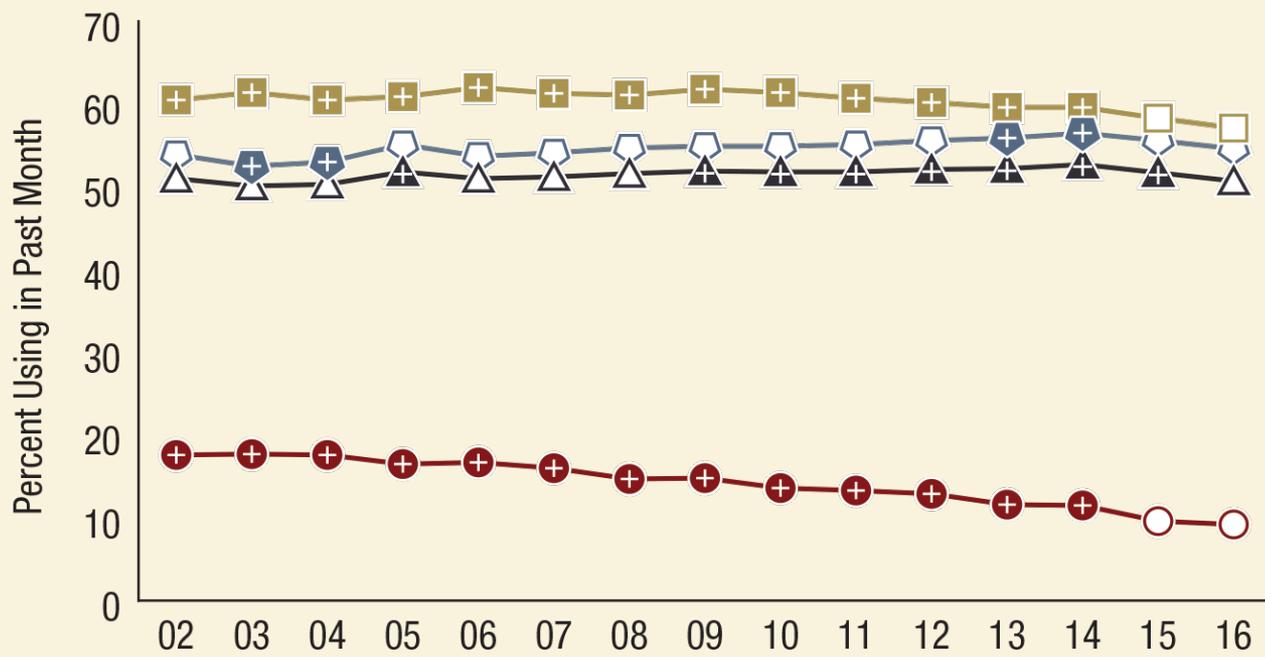
Past Month Smokeless Tobacco Use among People Aged 12 or Older, by Age Group: Percentages, 2016 NSDUH



Current, Binge, and Heavy Alcohol Use among People Aged 12 or Older: 2016 NSDUH



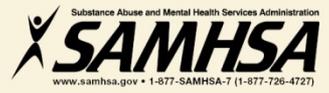
Past Month Alcohol Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



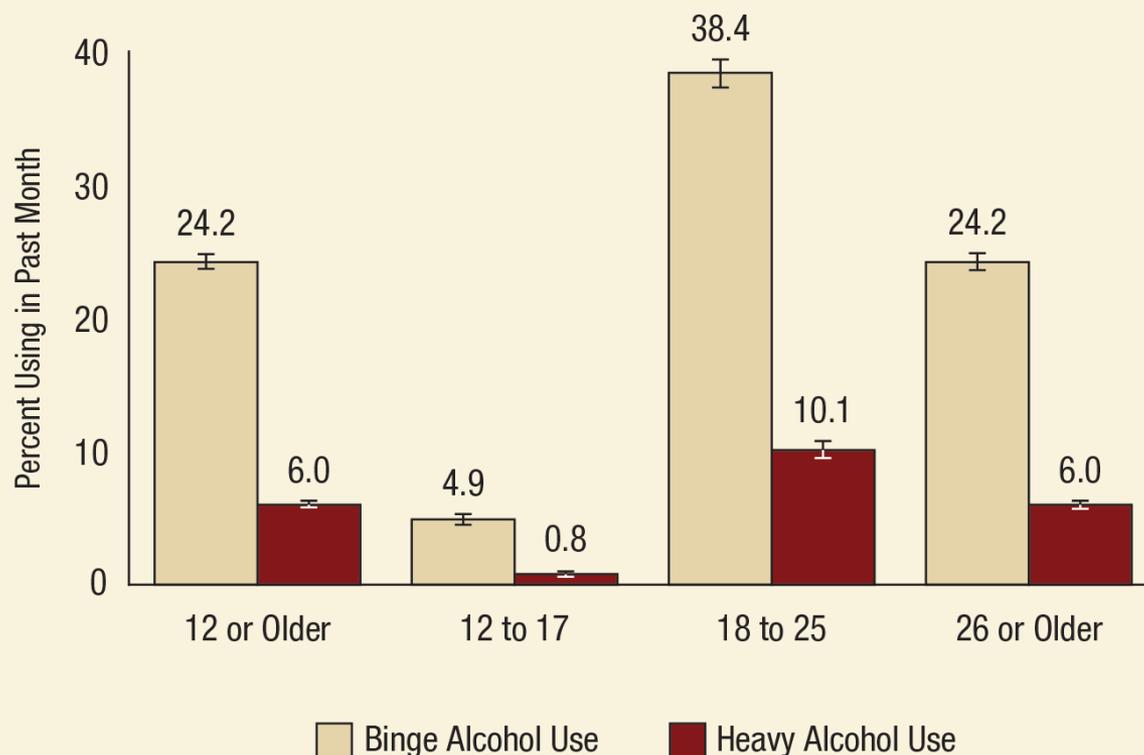
—△— 12 or Older
 —○— 12 to 17
 —□— 18 to 25
 —◇— 26 or Older

Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	51.0	50.1	50.3	51.8 ⁺	51.0	51.2	51.6	51.9 ⁺	51.8 ⁺	51.8 ⁺	52.1 ⁺	52.2 ⁺	52.7 ⁺	51.7 ⁺	50.7
12-17	17.6 ⁺	17.7 ⁺	17.6 ⁺	16.5 ⁺	16.7 ⁺	16.0 ⁺	14.7 ⁺	14.8 ⁺	13.6 ⁺	13.3 ⁺	12.9 ⁺	11.6 ⁺	11.5 ⁺	9.6	9.2
18-25	60.5 ⁺	61.4 ⁺	60.5 ⁺	60.9 ⁺	62.0 ⁺	61.3 ⁺	61.1 ⁺	61.8 ⁺	61.4 ⁺	60.7 ⁺	60.2 ⁺	59.6 ⁺	59.6 ⁺	58.3	57.1
≥26	53.9	52.5 ⁺	53.0 ⁺	55.1	53.7	54.1	54.7	54.9	54.9	55.1	55.6	55.9 ⁺	56.5 ⁺	55.6	54.6

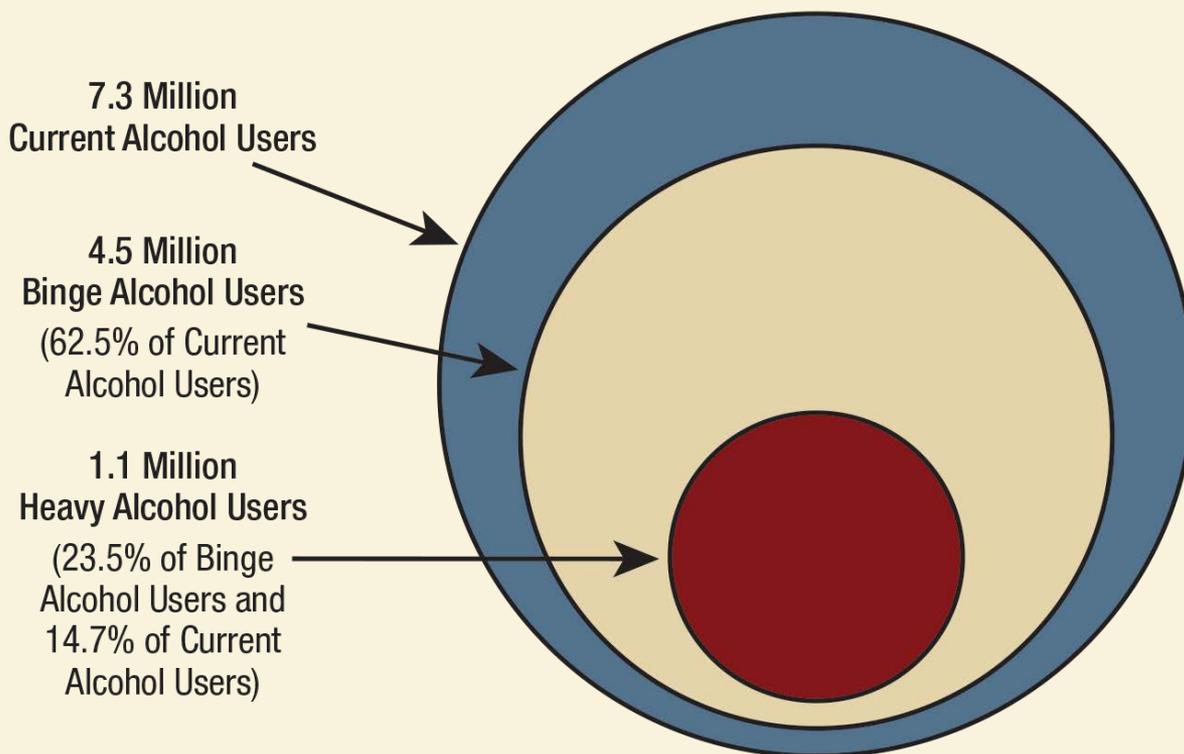
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



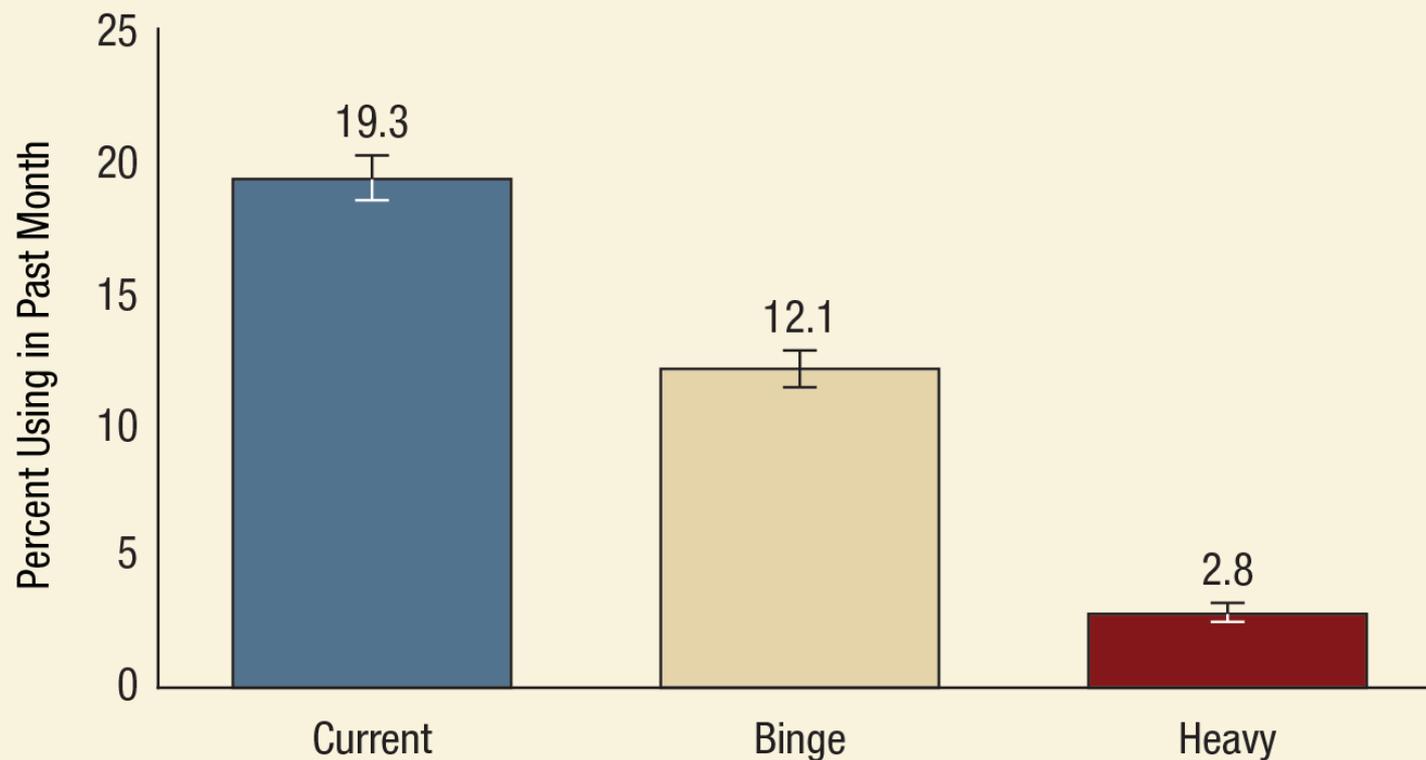
Past Month Binge and Heavy Alcohol Use among People Aged 12 or Older, by Age Group: Percentages, 2016 NSDUH



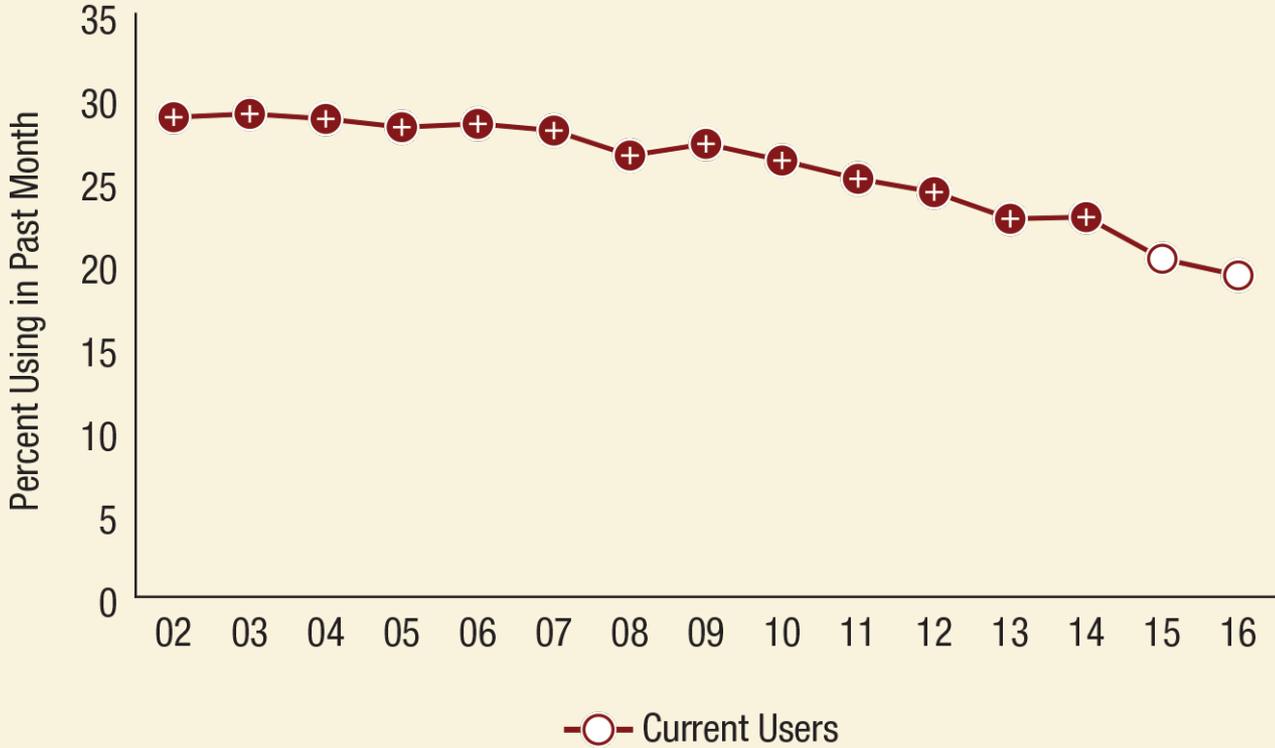
Current, Binge, and Heavy Alcohol Use among People Aged 12 to 20: 2016 NSDUH



Current, Binge, and Heavy Alcohol Use among People Aged 12 to 20: Percentages, 2016 NSDUH



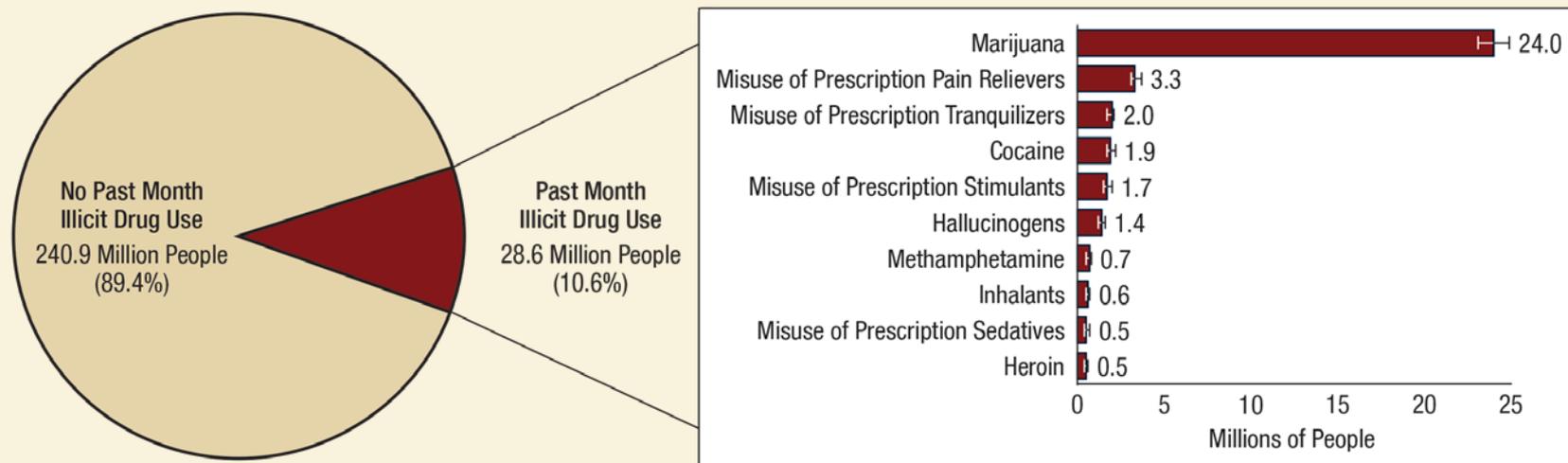
Current Alcohol Use among People Aged 12 to 20: Percentages, 2002-2016 NSDUHs



Use	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
Current	28.8+	29.0+	28.7+	28.2+	28.4+	28.0+	26.5+	27.2+	26.2+	25.1+	24.3+	22.7+	22.8+	20.3	19.3

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

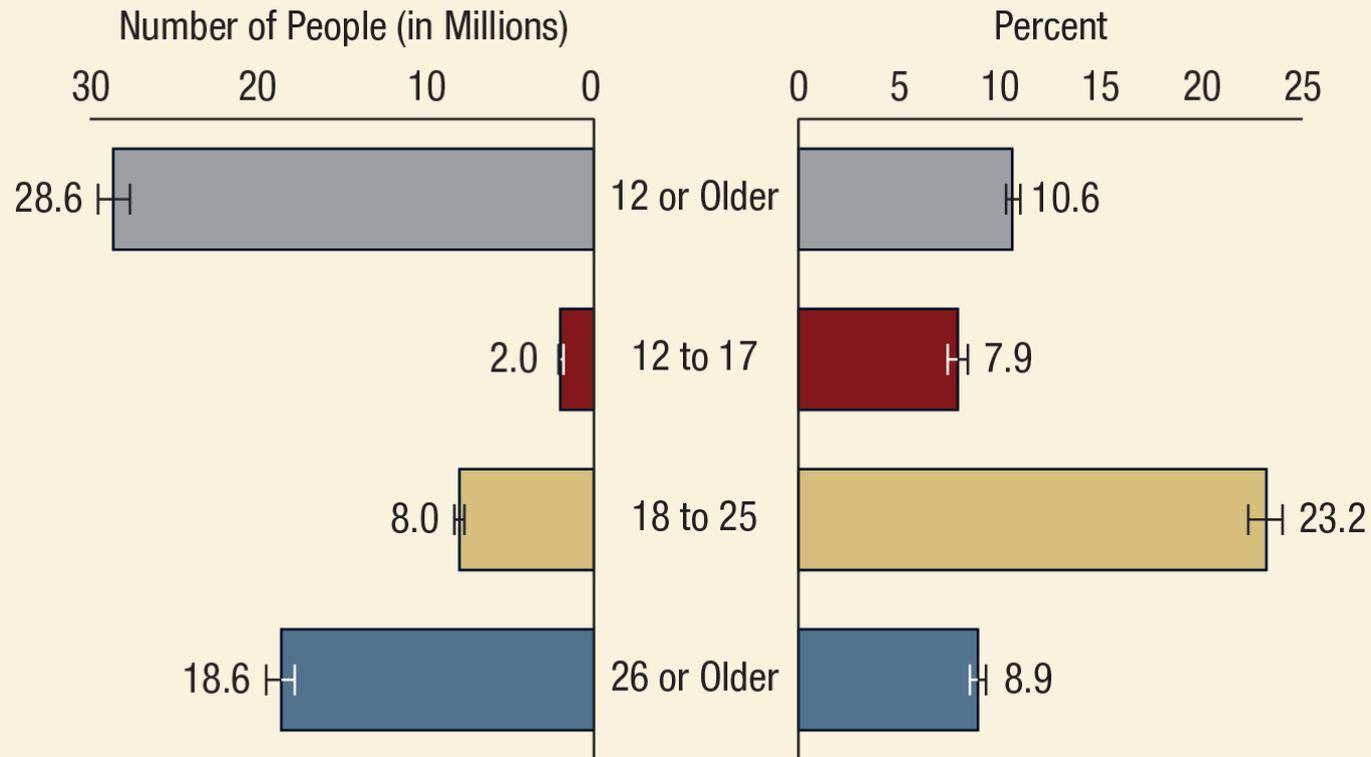
Numbers of Past Month Illicit Drug Users among People Aged 12 or Older: 2016 NSDUH



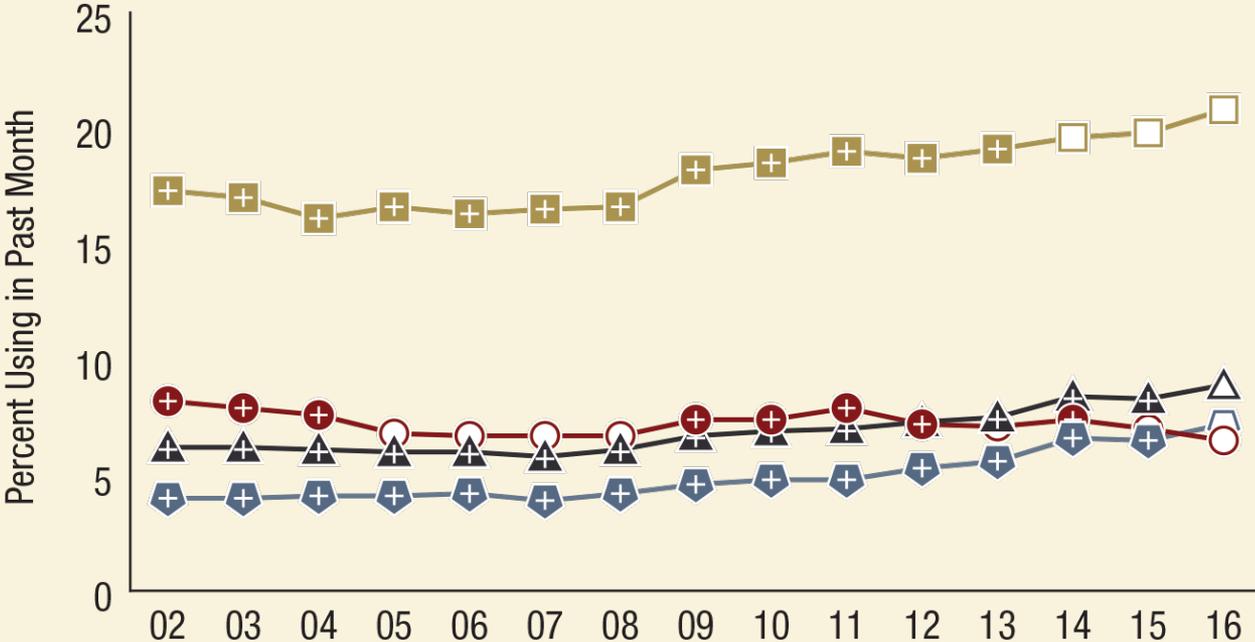
Note: Estimated numbers of people refer to people aged 12 or older in the civilian, noninstitutionalized population in the United States. The numbers do not sum to the total population of the United States because the population for NSDUH does not include people aged 11 years old or younger, people with no fixed household address (e.g., homeless or transient people not in shelters), active-duty military personnel, and residents of institutional group quarters, such as correctional facilities, nursing homes, mental institutions, and long-term care hospitals.

Note: The estimated numbers of current users of different illicit drugs are not mutually exclusive because people could have used more than one type of illicit drug in the past month.

Past Month Illicit Drug Use among People Aged 12 or Older, by Age Group: 2016 NSDUH



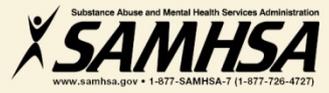
Past Month Marijuana Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



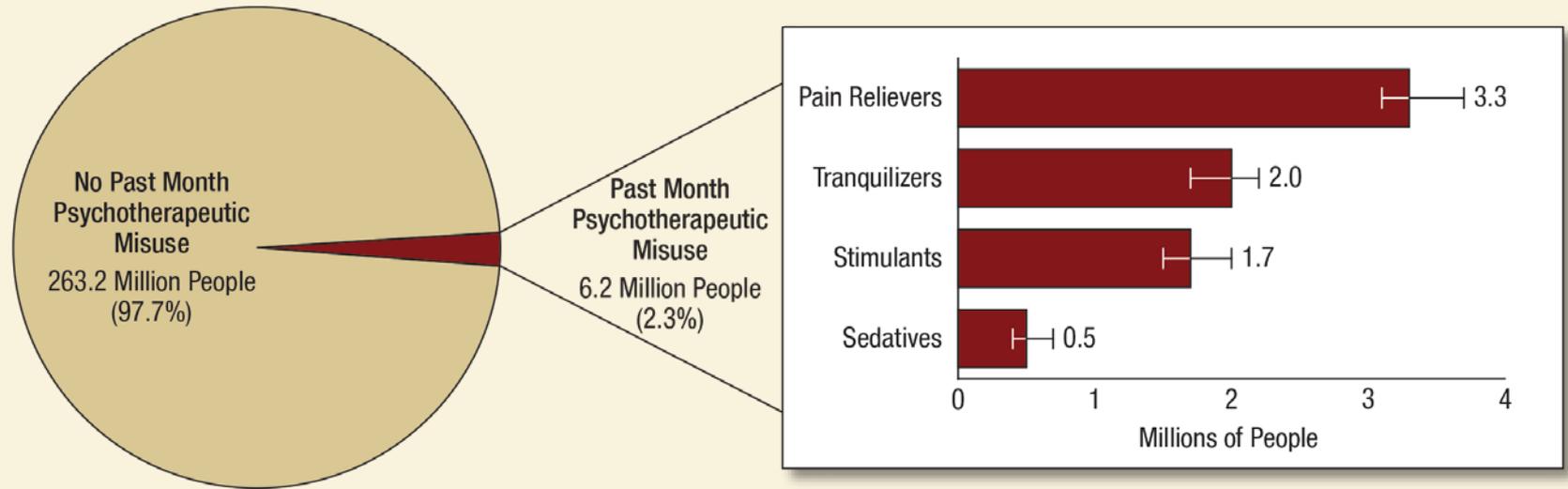
▲ 12 or Older
 ● 12 to 17
 ◻ 18 to 25
 ◆ 26 or Older

Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	6.2 ⁺	6.2 ⁺	6.1 ⁺	6.0 ⁺	6.0 ⁺	5.8 ⁺	6.1 ⁺	6.7 ⁺	6.9 ⁺	7.0 ⁺	7.3 ⁺	7.5 ⁺	8.4 ⁺	8.3 ⁺	8.9
12-17	8.2 ⁺	7.9 ⁺	7.6 ⁺	6.8	6.7	6.7	6.7	7.4 ⁺	7.4 ⁺	7.9 ⁺	7.2 ⁺	7.1	7.4 ⁺	7.0	6.5
18-25	17.3 ⁺	17.0 ⁺	16.1 ⁺	16.6 ⁺	16.3 ⁺	16.5 ⁺	16.6 ⁺	18.2 ⁺	18.5 ⁺	19.0 ⁺	18.7 ⁺	19.1 ⁺	19.6	19.8	20.8
≥26	4.0 ⁺	4.0 ⁺	4.1 ⁺	4.1 ⁺	4.2 ⁺	3.9 ⁺	4.2 ⁺	4.6 ⁺	4.8 ⁺	4.8 ⁺	5.3 ⁺	5.6 ⁺	6.6 ⁺	6.5 ⁺	7.2

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



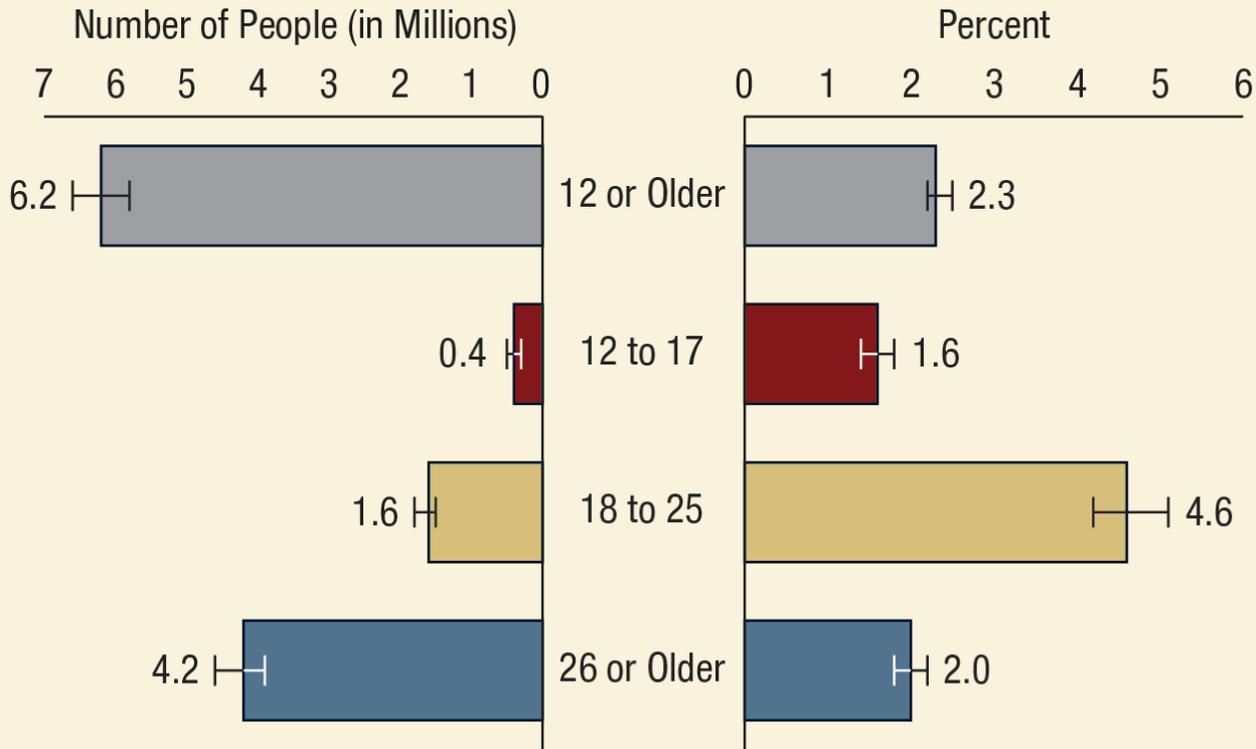
Numbers of Past Month Prescription Psychotherapeutic Misusers among People Aged 12 or Older: 2016 NSDUH



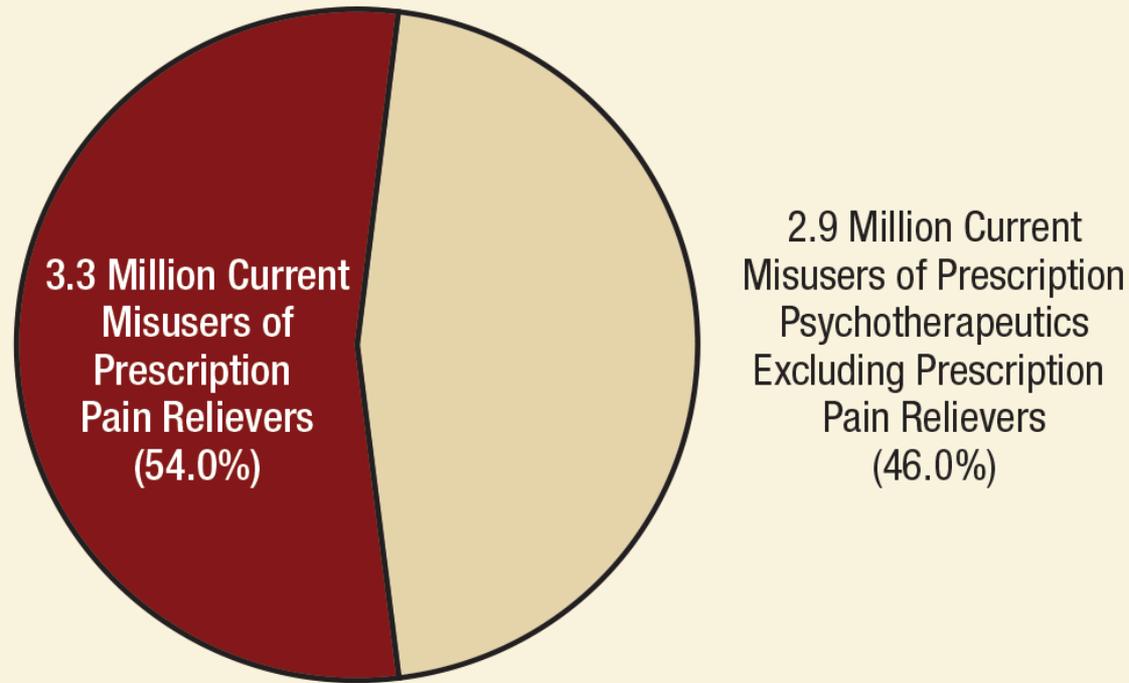
Note: Estimated numbers of people refer to people aged 12 or older in the civilian, noninstitutionalized population in the United States. The numbers do not sum to the total population of the United States because the population for NSDUH does not include people aged 11 years old or younger, people with no fixed household address (e.g., homeless or transient people not in shelters), active-duty military personnel, and residents of institutional group quarters, such as correctional facilities, nursing homes, mental institutions, and long-term care hospitals.

Note: The estimated numbers of current misusers of different psychotherapeutics are not mutually exclusive because people could have used more than one type of psychotherapeutic in the past month.

Past Month Prescription Psychotherapeutic Misuse among People Aged 12 or Older, by Age Group: 2016 NSDUH

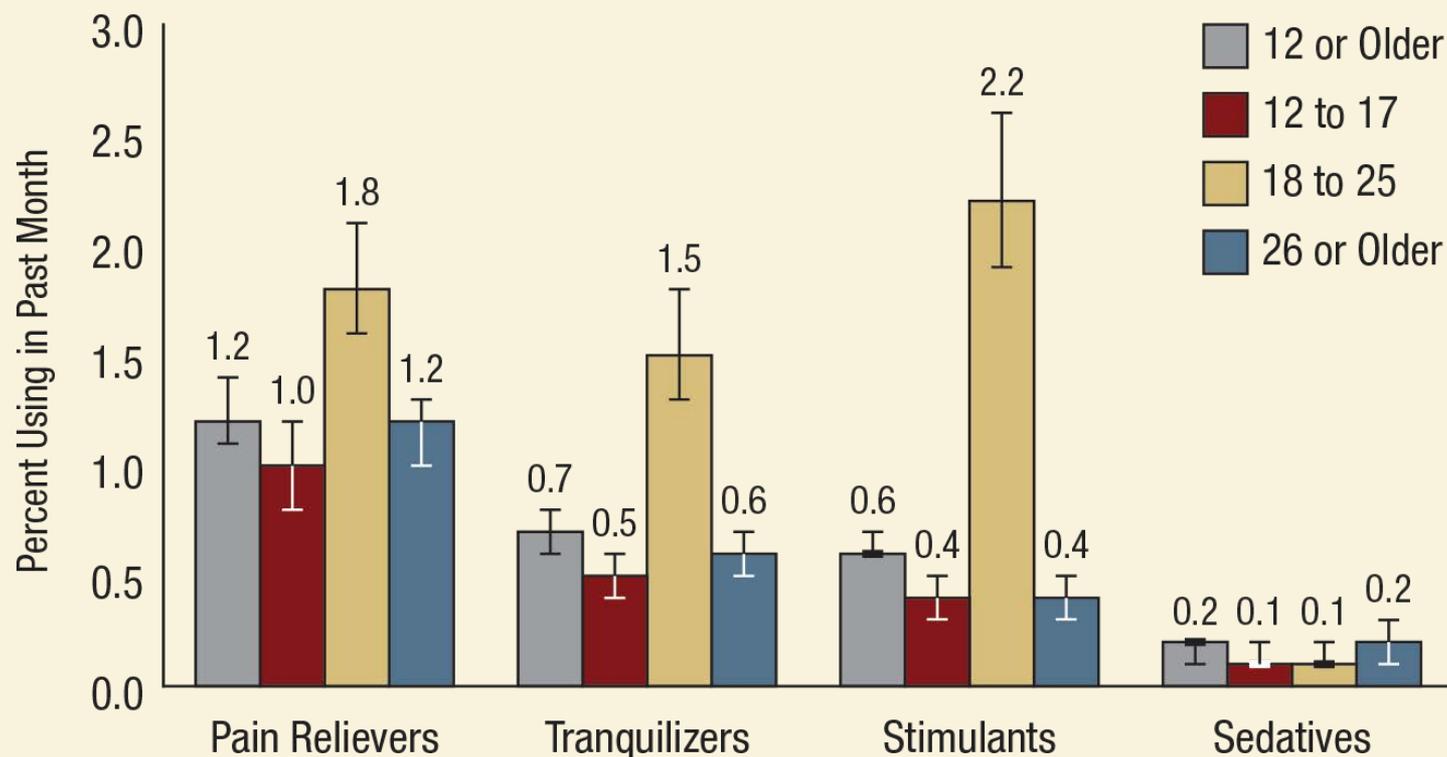


Misuse of Prescription Pain Relievers and Other Prescription Psychotherapeutics among People Aged 12 or Older Who Were Current Misusers of Any Prescription Psychotherapeutics: 2016 NSDUH

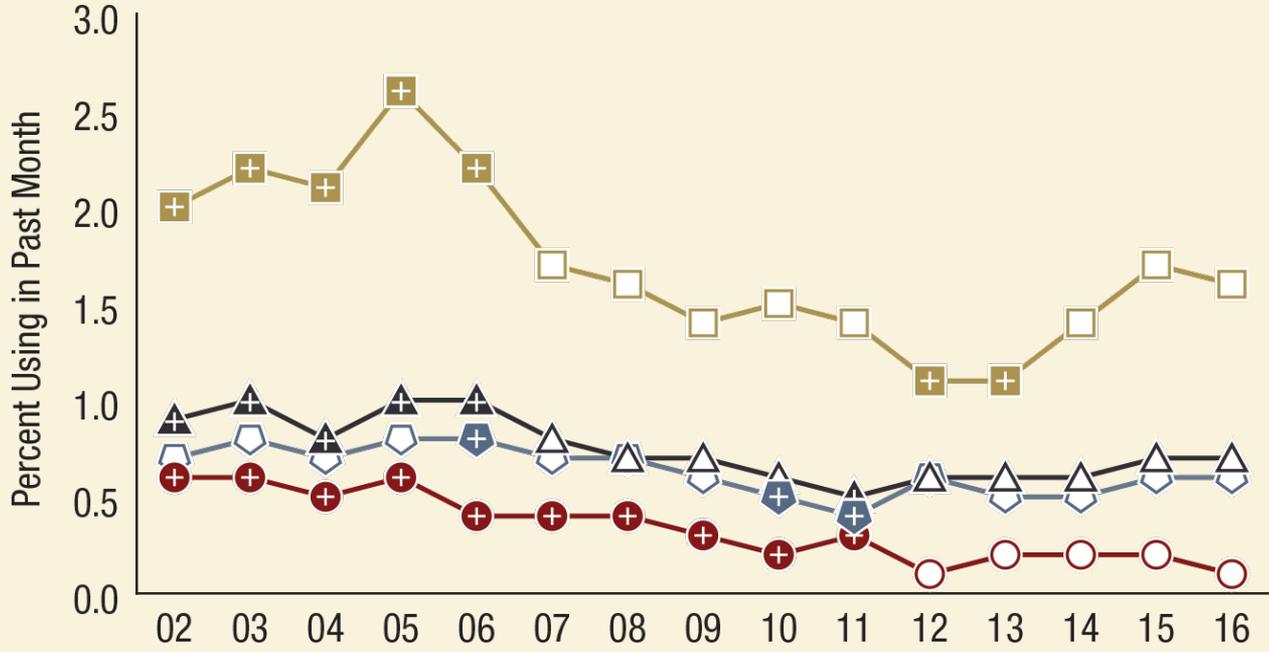


6.2 Million Current Misusers of Prescription Psychotherapeutics

Past Month Prescription Psychotherapeutic Misuse among People Aged 12 or Older, by Age Group: Percentages, 2016 NSDUH



Past Month Cocaine Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs

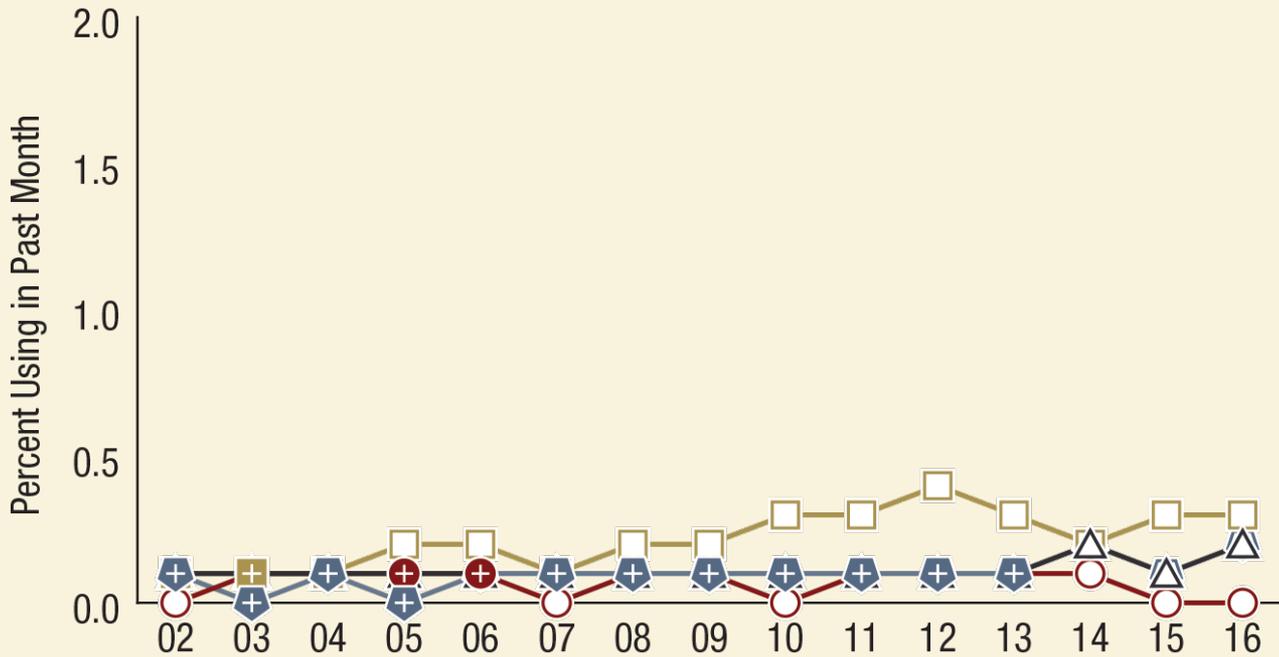


▲ 12 or Older
 ○ 12 to 17
 □ 18 to 25
 ◐ 26 or Older

Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	0.9 ⁺	1.0 ⁺	0.8 ⁺	1.0 ⁺	1.0 ⁺	0.8	0.7	0.7	0.6	0.5 ⁺	0.6	0.6	0.6	0.7	0.7
12-17	0.6 ⁺	0.6 ⁺	0.5 ⁺	0.6 ⁺	0.4 ⁺	0.4 ⁺	0.4 ⁺	0.3 ⁺	0.2 ⁺	0.3 ⁺	0.1	0.2	0.2	0.2	0.1
18-25	2.0 ⁺	2.2 ⁺	2.1 ⁺	2.6 ⁺	2.2 ⁺	1.7	1.6	1.4	1.5	1.4	1.1 ⁺	1.1 ⁺	1.4	1.7	1.6
≥26	0.7	0.8	0.7	0.8	0.8 ⁺	0.7	0.7	0.6	0.5 ⁺	0.4 ⁺	0.6	0.5	0.5	0.6	0.6

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

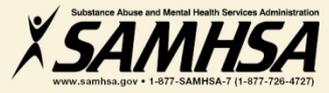
Past Month Heroin Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



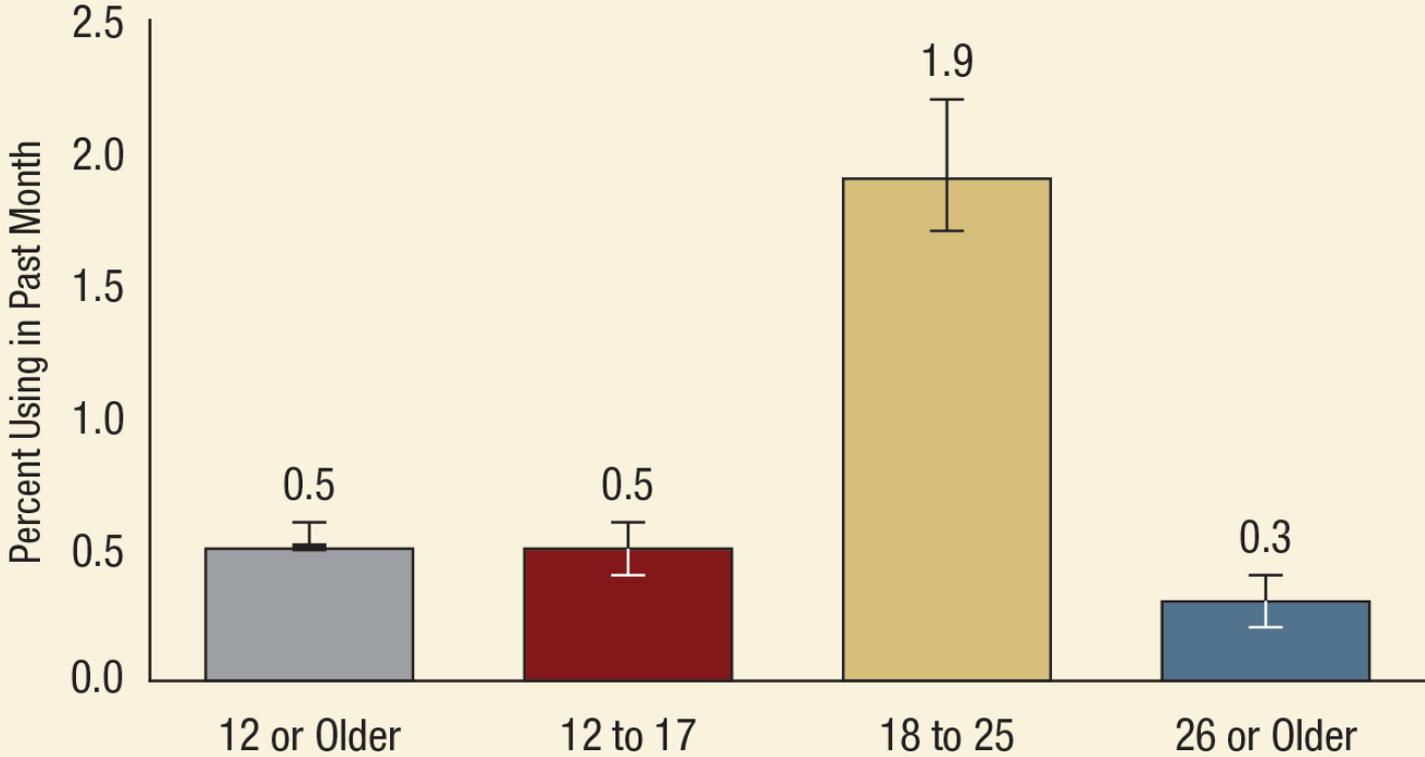
* Low precision; no estimate reported.
 Note: Estimates of less than 0.1 percent round to 0.0 percent when shown to the nearest tenth of a percent.

Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	0.1+	0.1+	0.1+	0.1+	0.1	0.1+	0.1+	0.1+	0.1+	0.1+	0.1	0.1+	0.2	0.1	0.2
12-17	0.0	0.1+	0.1+	0.1+	0.1+	0.0	0.1	0.1	0.0	0.1	*	0.1	0.1	0.0	0.0
18-25	0.1+	0.1+	0.1+	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.2	0.3	0.3
≥26	0.1+	0.0+	0.1+	0.0+	0.1	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.2	0.1	0.2

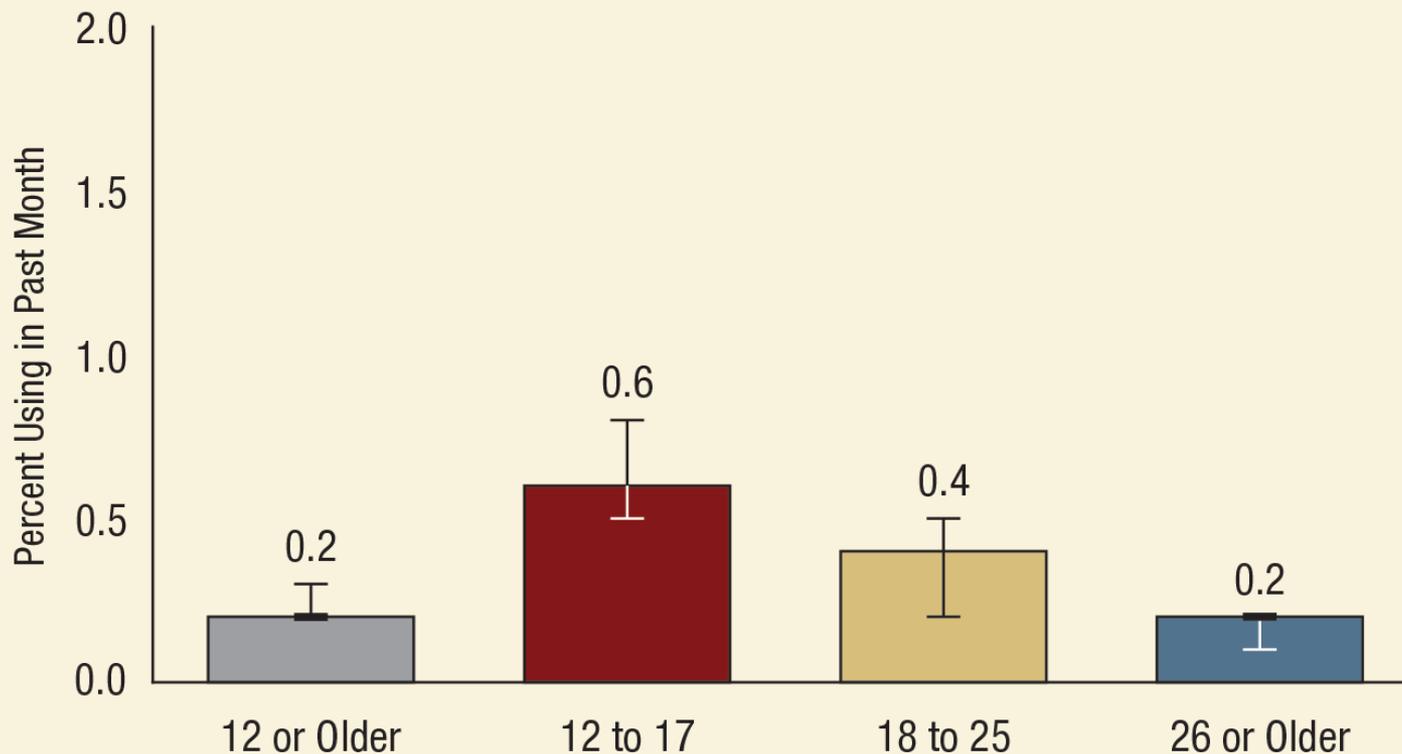
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



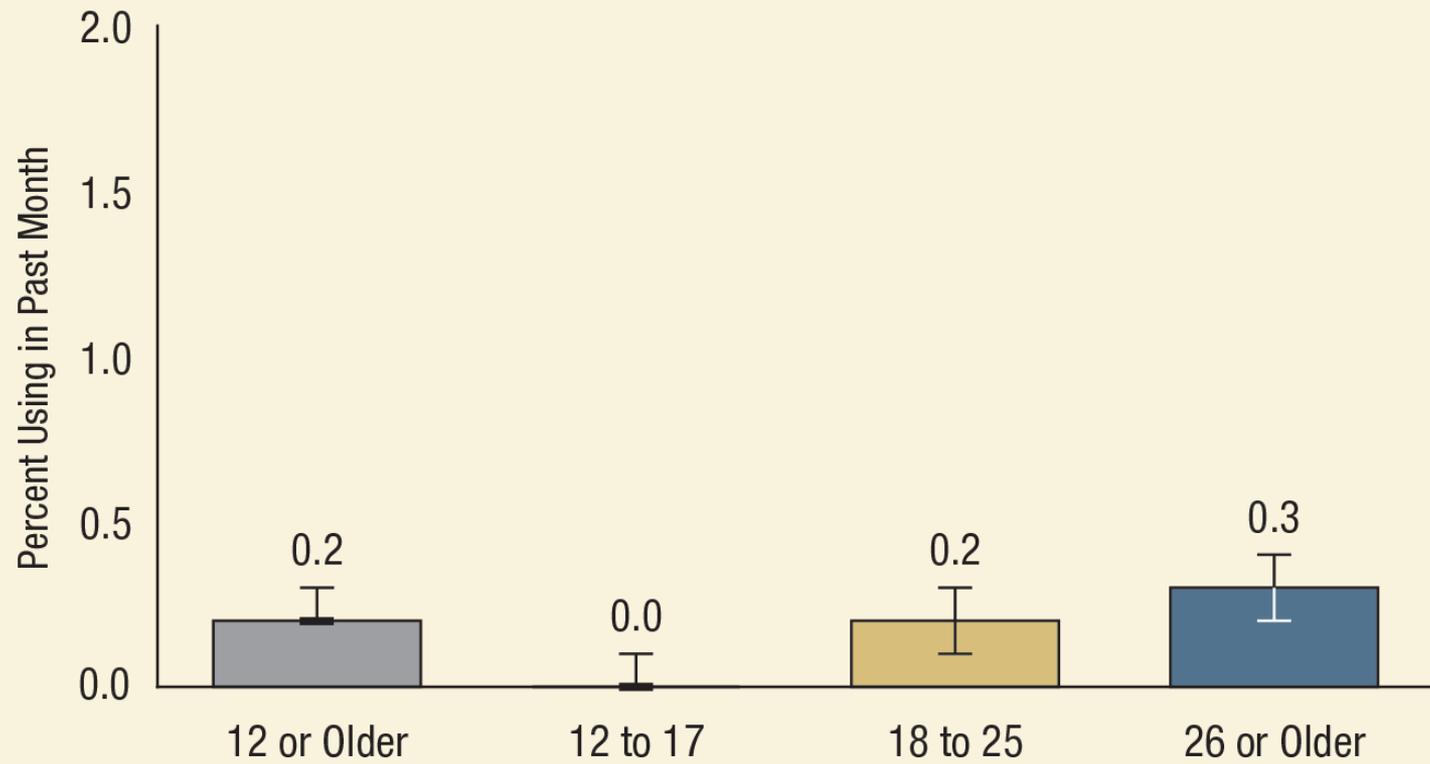
Past Month Hallucinogen Use among People Aged 12 or Older, by Age Group: Percentages, 2016 NSDUH



Past Month Inhalant Use among People Aged 12 or Older, by Age Group: Percentages, 2016 NSDUH

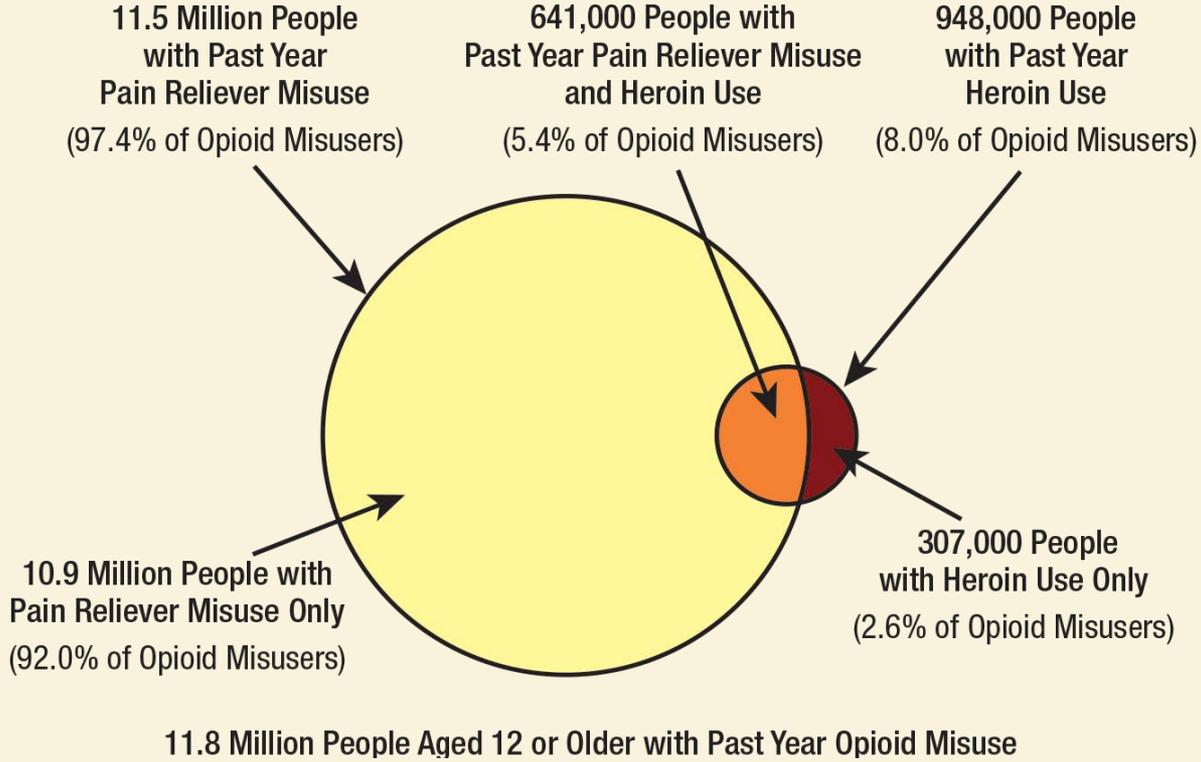


Past Month Methamphetamine Use among People Aged 12 or Older, by Age Group: Percentages, 2016 NSDUH

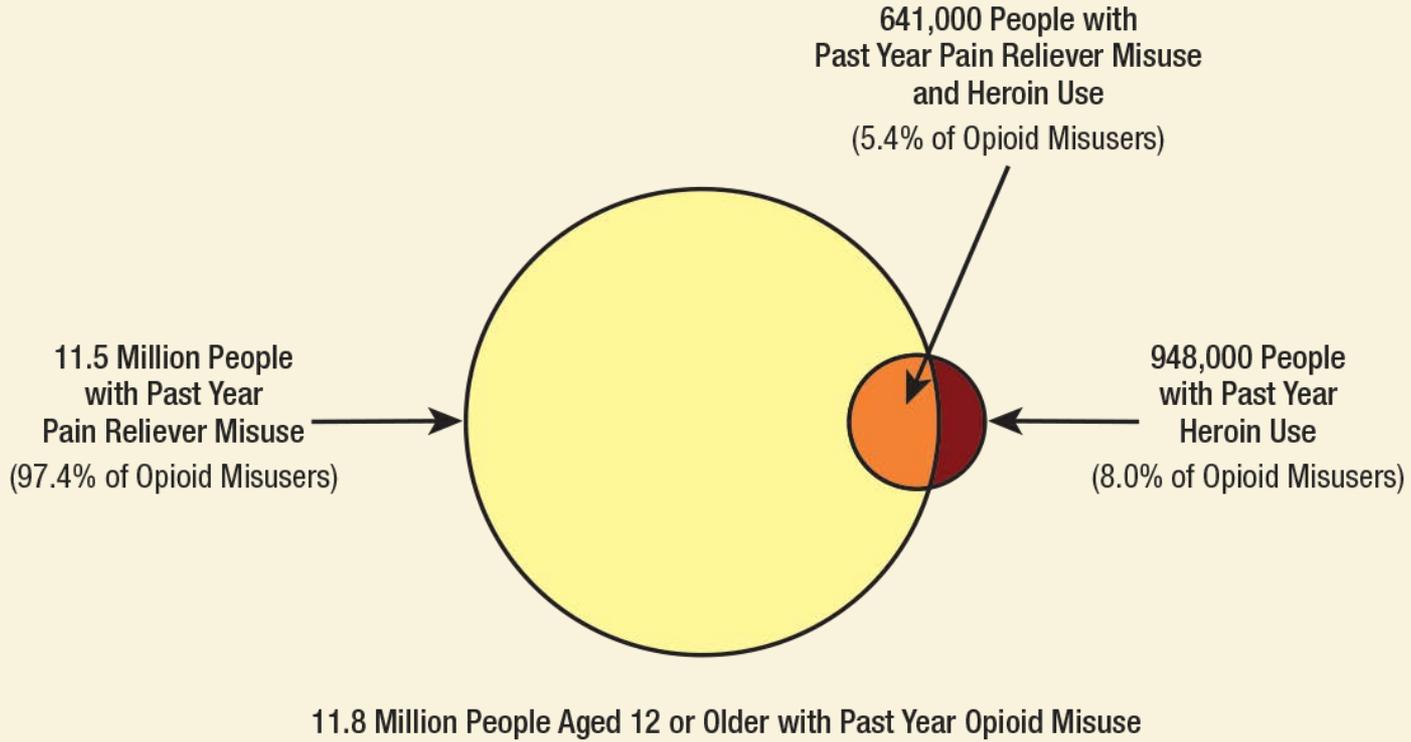


Note: Estimates of less than 0.1 percent round to 0.0 percent when shown to the nearest tenth of a percent.

Past Year Opioid Misuse among People Aged 12 or Older: 2016 NSDUH

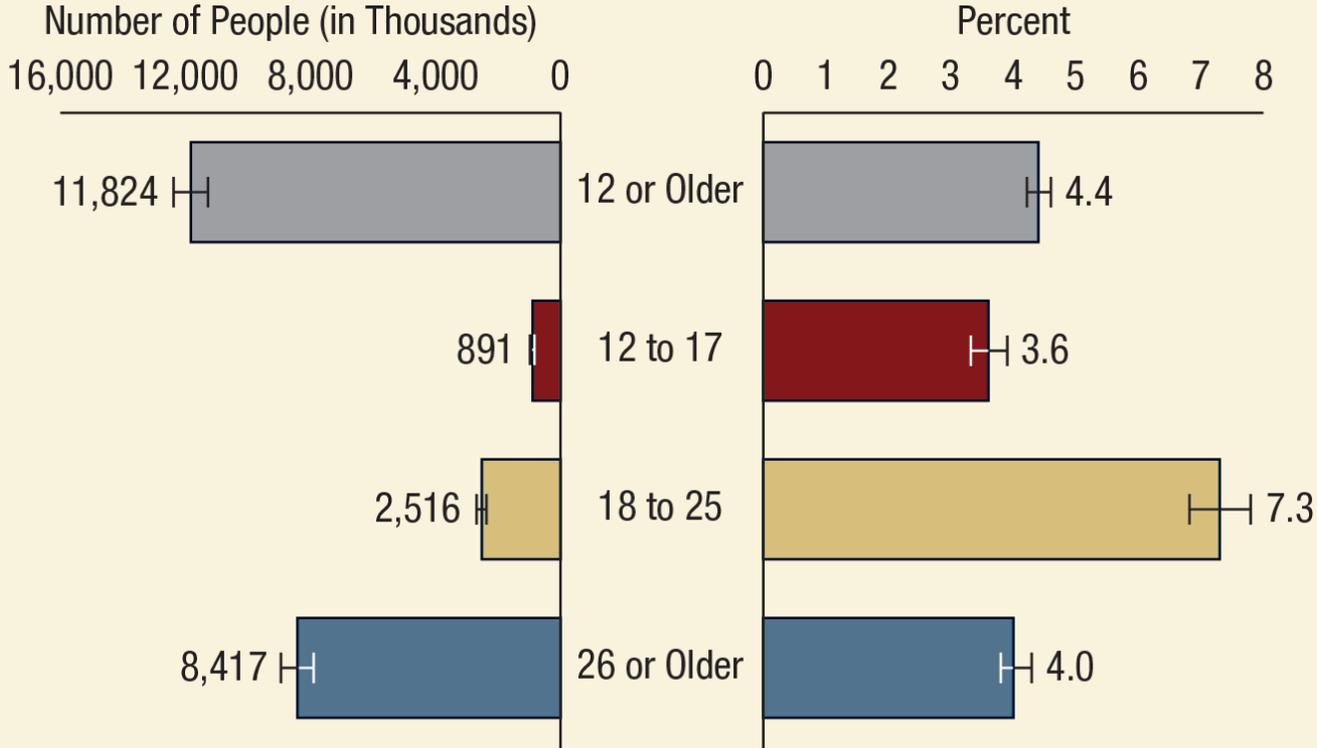


Past Year Opioid Misuse among People Aged 12 or Older: 2016 NSDUH



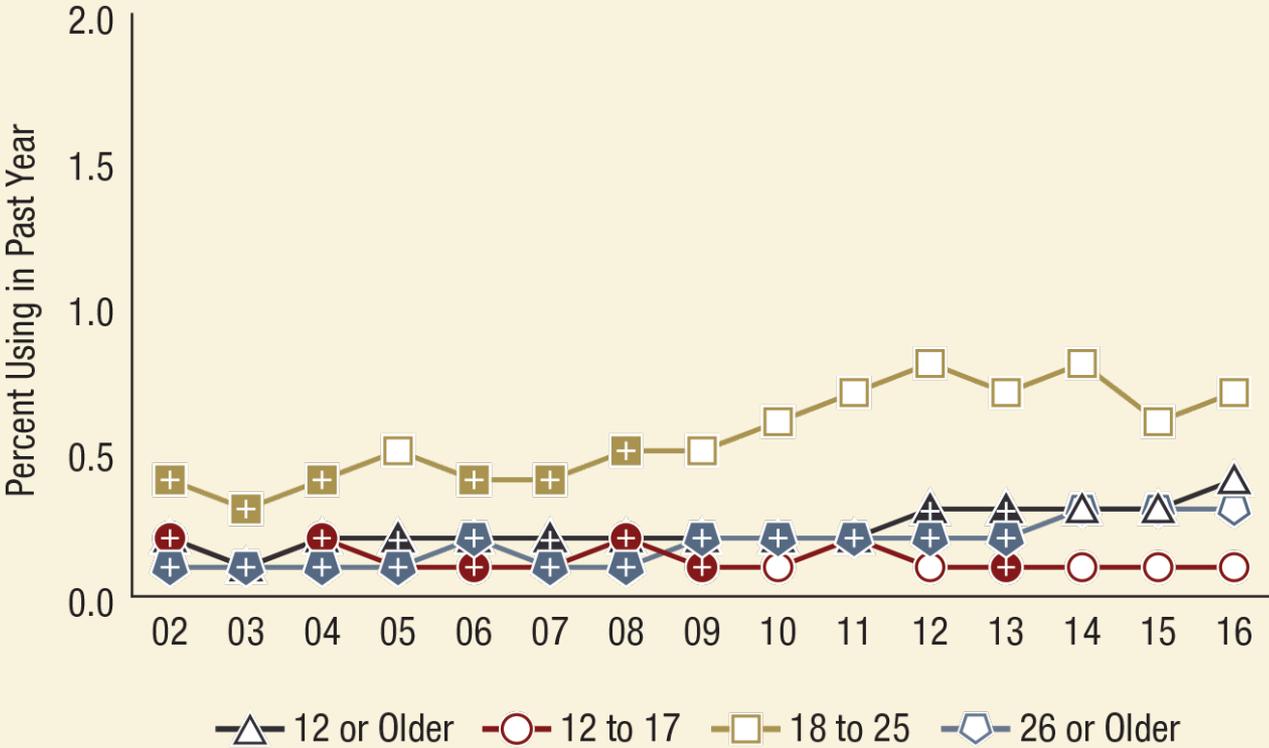
Note: Opioid misuse is defined as heroin use or prescription pain reliever misuse.

Past Year Opioid Misuse among People Aged 12 or Older, by Age Group: 2016 NSDUH



Note: Opioid misuse is defined as heroin use or prescription pain reliever misuse.

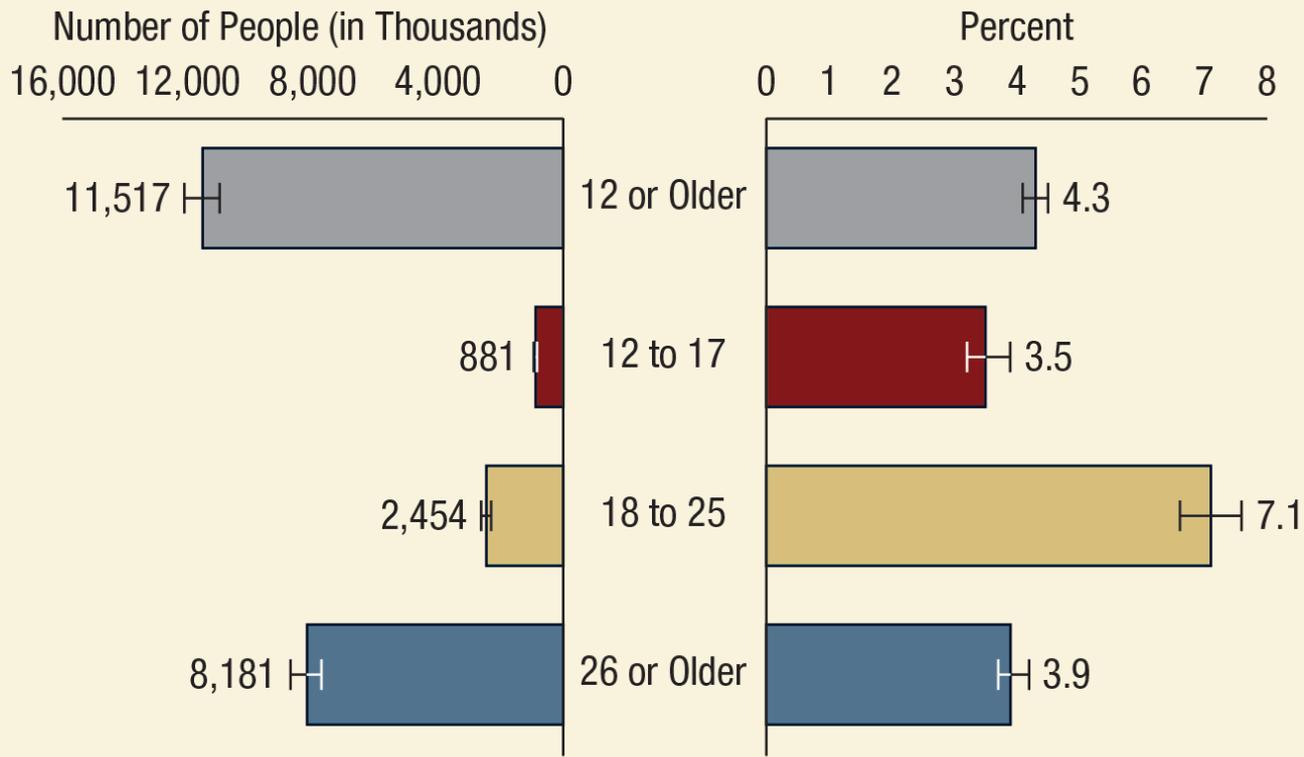
Past Year Heroin Use among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



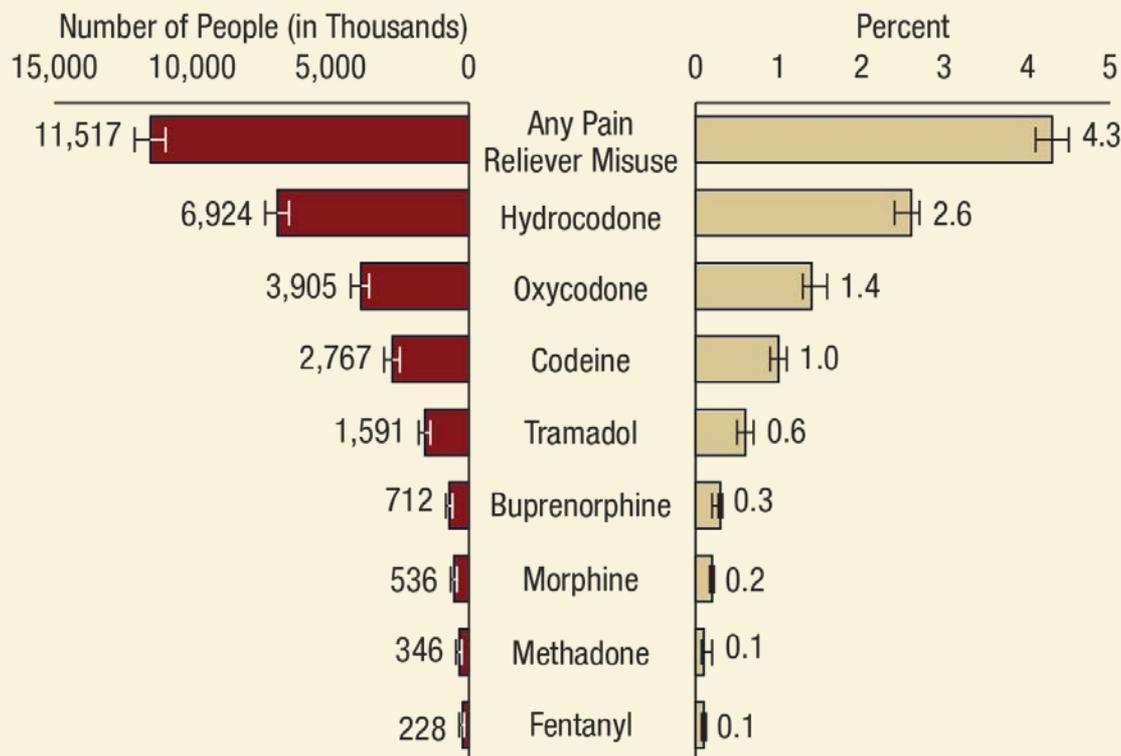
Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	0.2+	0.1+	0.2+	0.2+	0.2+	0.2+	0.2+	0.2+	0.2+	0.2+	0.3+	0.3+	0.3	0.3	0.4
12-17	0.2+	0.1+	0.2+	0.1+	0.1+	0.1	0.2+	0.1+	0.1	0.2+	0.1	0.1+	0.1	0.1	0.1
18-25	0.4+	0.3+	0.4+	0.5	0.4+	0.4+	0.5+	0.5	0.6	0.7	0.8	0.7	0.8	0.6	0.7
≥26	0.1+	0.1+	0.1+	0.1+	0.2+	0.1+	0.1+	0.2+	0.2+	0.2+	0.2+	0.2+	0.3	0.3	0.3

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

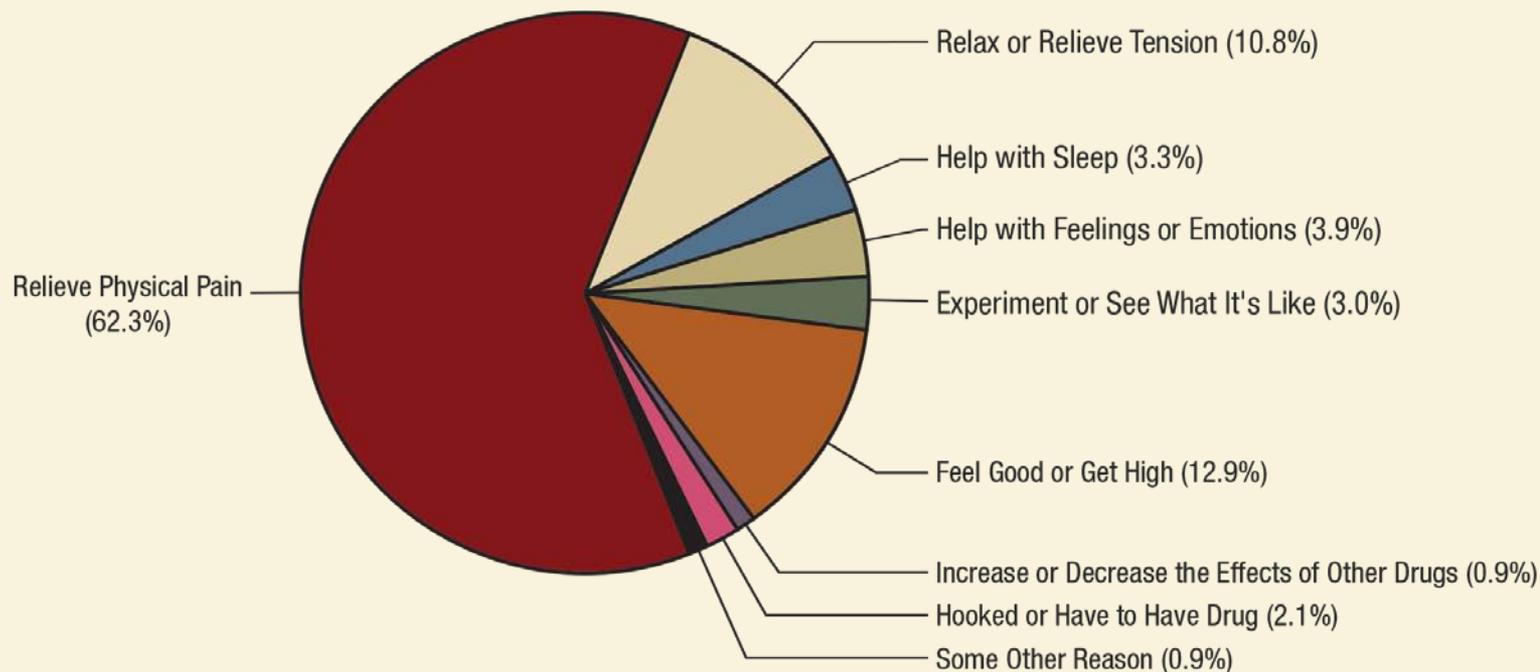
Past Year Prescription Pain Reliever Misuse among People Aged 12 or Older, by Age Group: 2016 NSDUH



Past Year Prescription Pain Reliever Misuse among People Aged 12 or Older, by Selected Pain Reliever Subtype: 2016 NSDUH

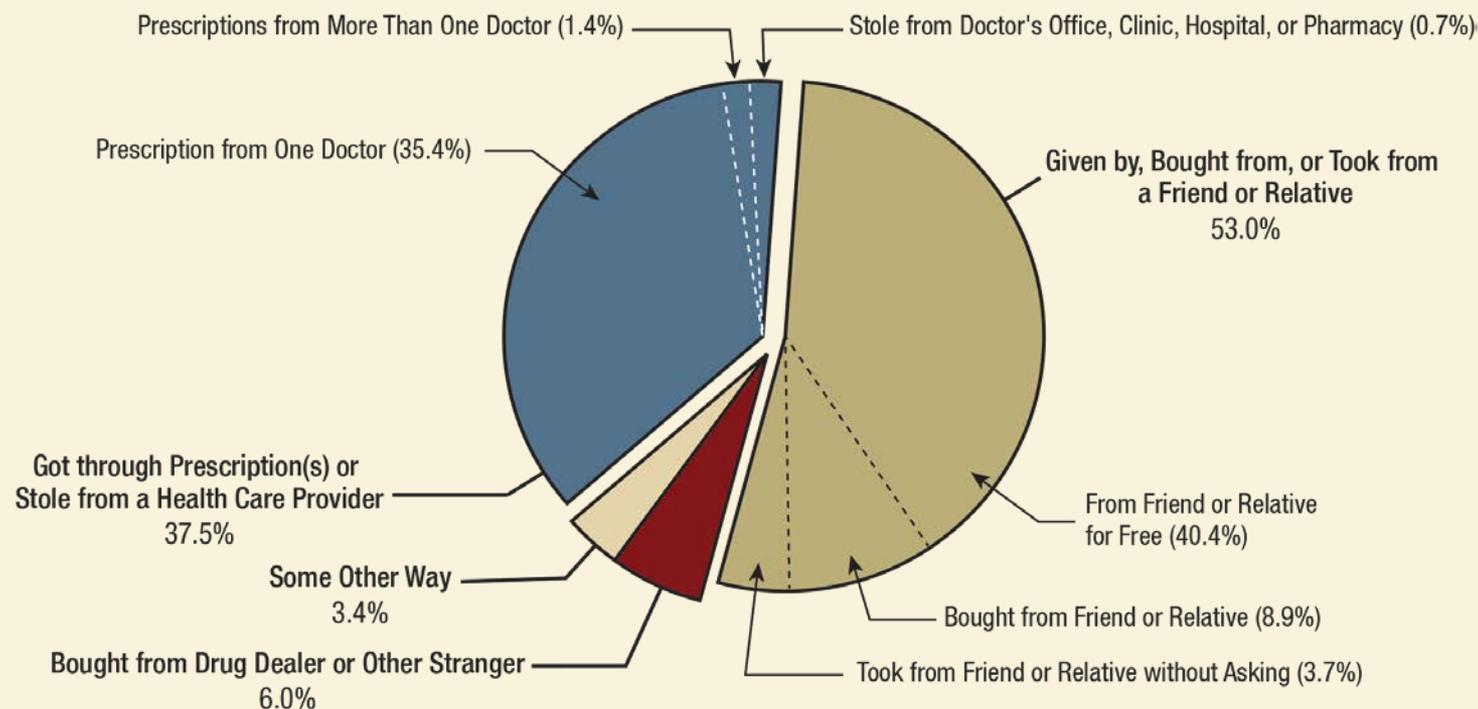


Main Reason for the Most Recent Prescription Pain Reliever Misuse among People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year: Percentages, 2016 NSDUH



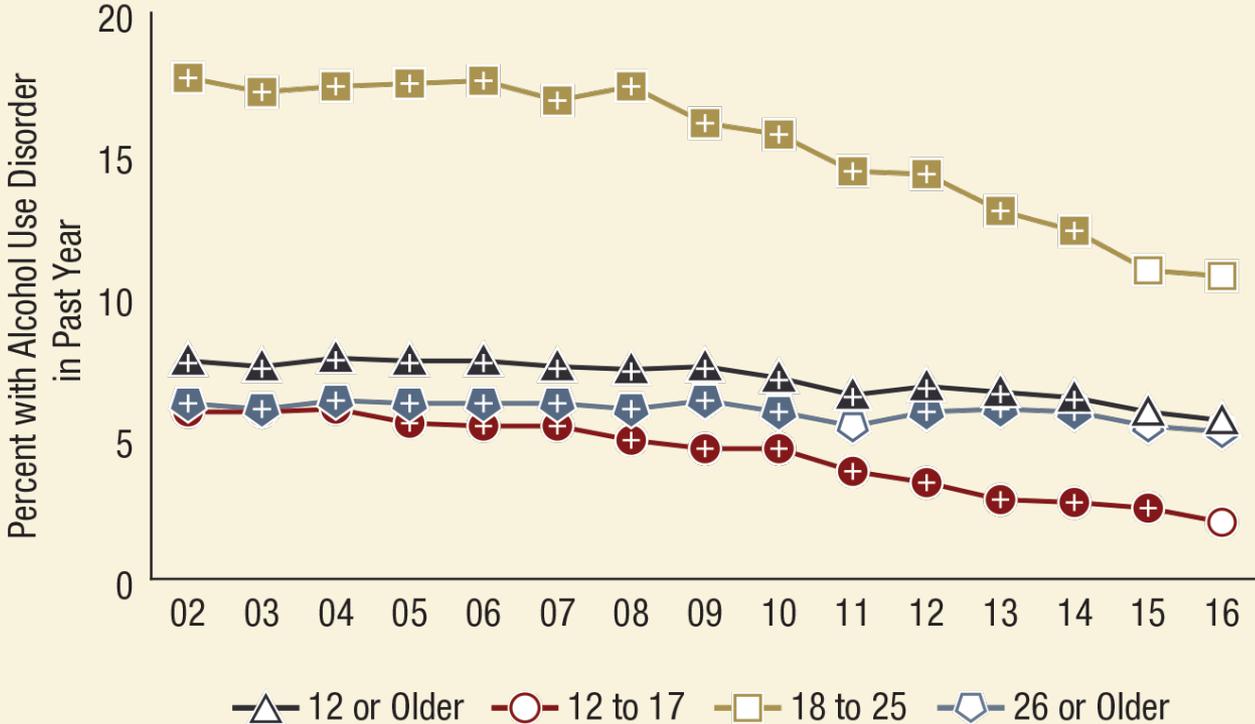
11.5 Million People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year

Source Where Pain Relievers Were Obtained for Most Recent Misuse among People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year: Percentages: 2016 NSDUH



11.5 Million People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year

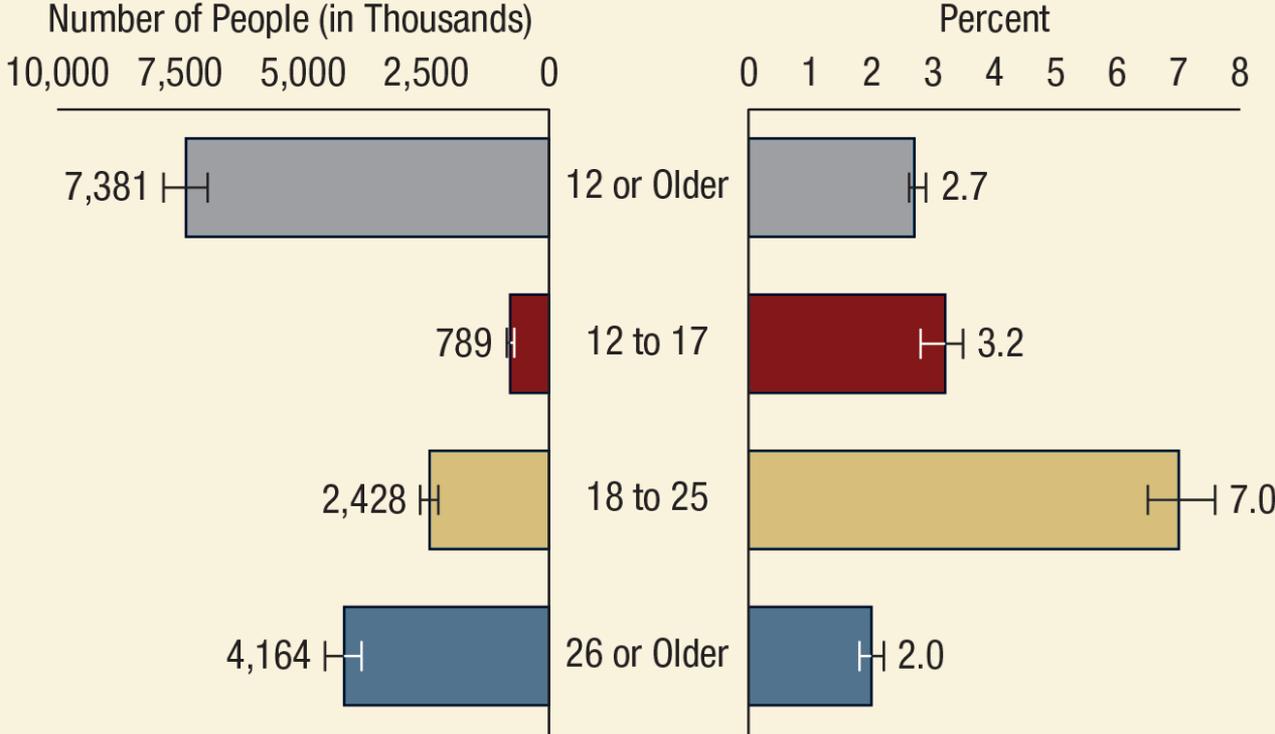
Alcohol Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



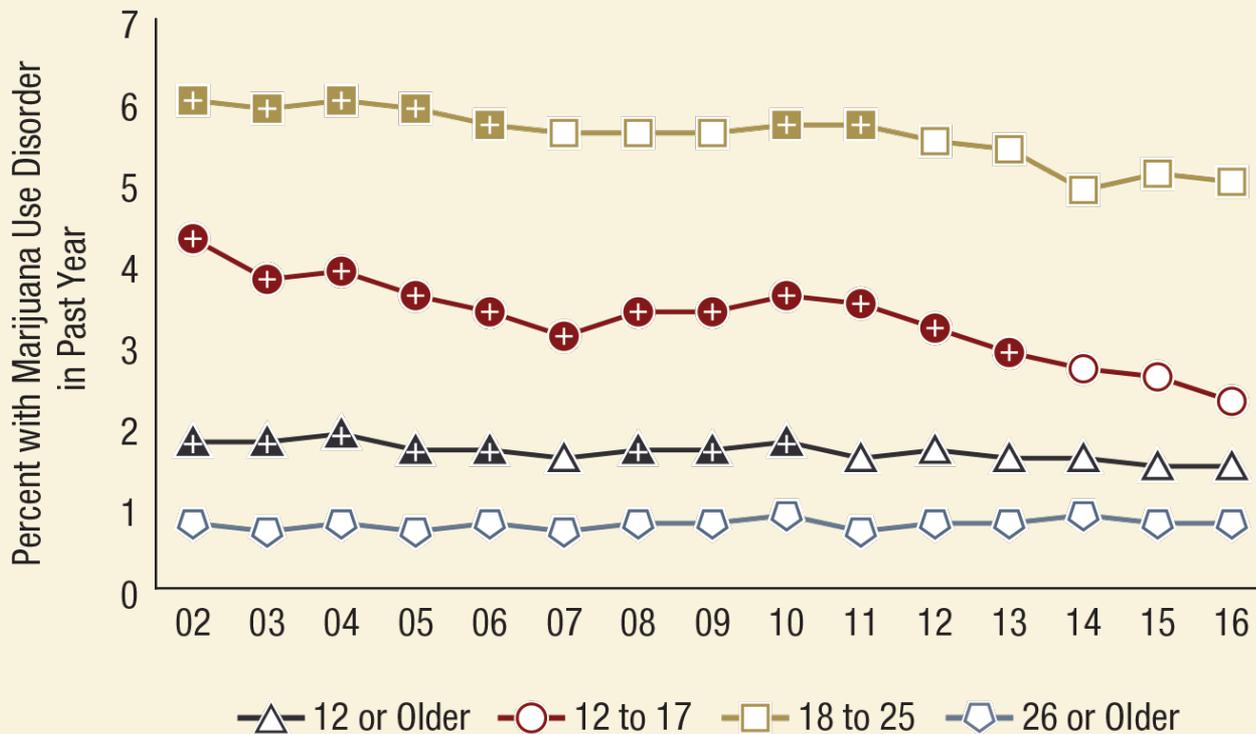
Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	7.7 ⁺	7.5 ⁺	7.8 ⁺	7.7 ⁺	7.7 ⁺	7.5 ⁺	7.4 ⁺	7.5 ⁺	7.1 ⁺	6.5 ⁺	6.8 ⁺	6.6 ⁺	6.4 ⁺	5.9	5.6
12-17	5.9 ⁺	5.9 ⁺	6.0 ⁺	5.5 ⁺	5.4 ⁺	5.4 ⁺	4.9 ⁺	4.6 ⁺	4.6 ⁺	3.8 ⁺	3.4 ⁺	2.8 ⁺	2.7 ⁺	2.5 ⁺	2.0
18-25	17.7 ⁺	17.2 ⁺	17.4 ⁺	17.5 ⁺	17.6 ⁺	16.9 ⁺	17.4 ⁺	16.1 ⁺	15.7 ⁺	14.4 ⁺	14.3 ⁺	13.0 ⁺	12.3 ⁺	10.9	10.7
≥26	6.2 ⁺	6.0 ⁺	6.3 ⁺	6.2 ⁺	6.2 ⁺	6.2 ⁺	6.0 ⁺	6.3 ⁺	5.9 ⁺	5.4	5.9 ⁺	6.0 ⁺	5.9 ⁺	5.4	5.2

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH



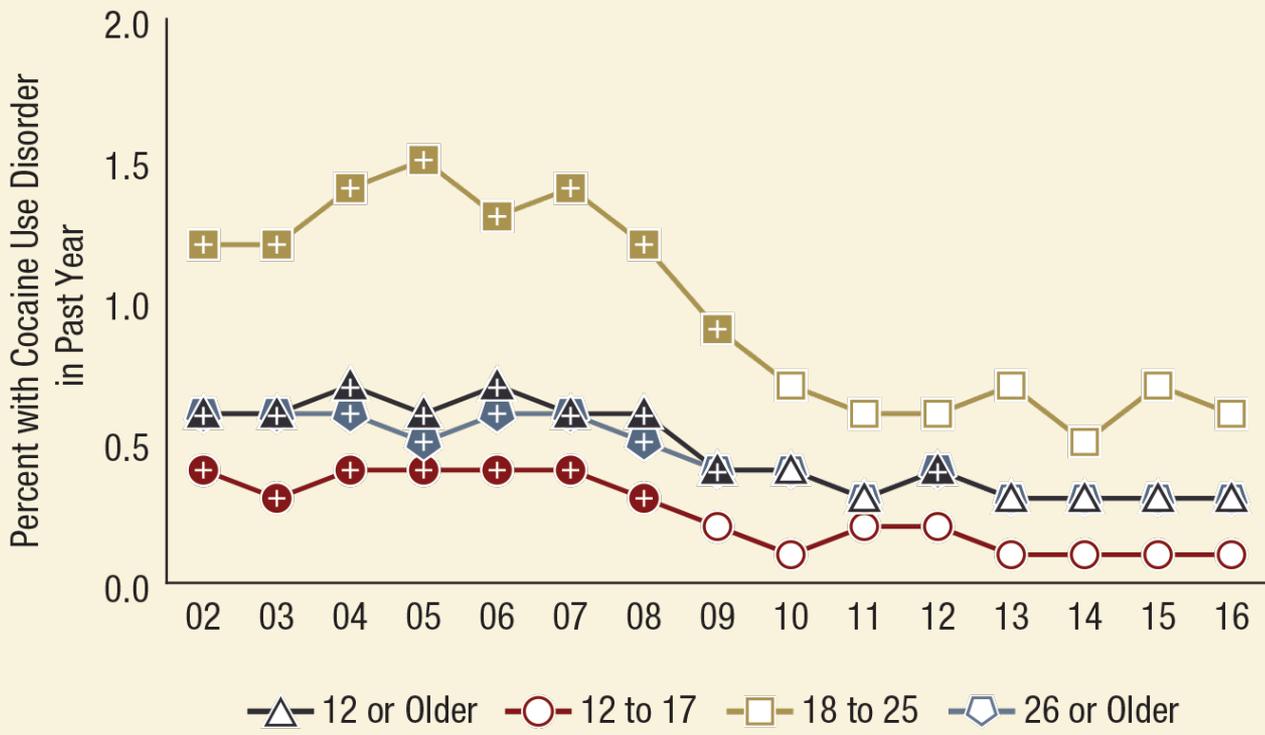
Marijuana Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	1.8+	1.8+	1.9+	1.7+	1.7+	1.6	1.7+	1.7+	1.8+	1.6	1.7	1.6	1.6	1.5	1.5
12-17	4.3+	3.8+	3.9+	3.6+	3.4+	3.1+	3.4+	3.4+	3.6+	3.5+	3.2+	2.9+	2.7	2.6	2.3
18-25	6.0+	5.9+	6.0+	5.9+	5.7+	5.6	5.6	5.6	5.7+	5.7+	5.5	5.4	4.9	5.1	5.0
≥26	0.8	0.7	0.8	0.7	0.8	0.7	0.8	0.8	0.9	0.7	0.8	0.8	0.9	0.8	0.8

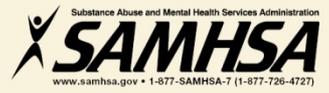
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Cocaine Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs

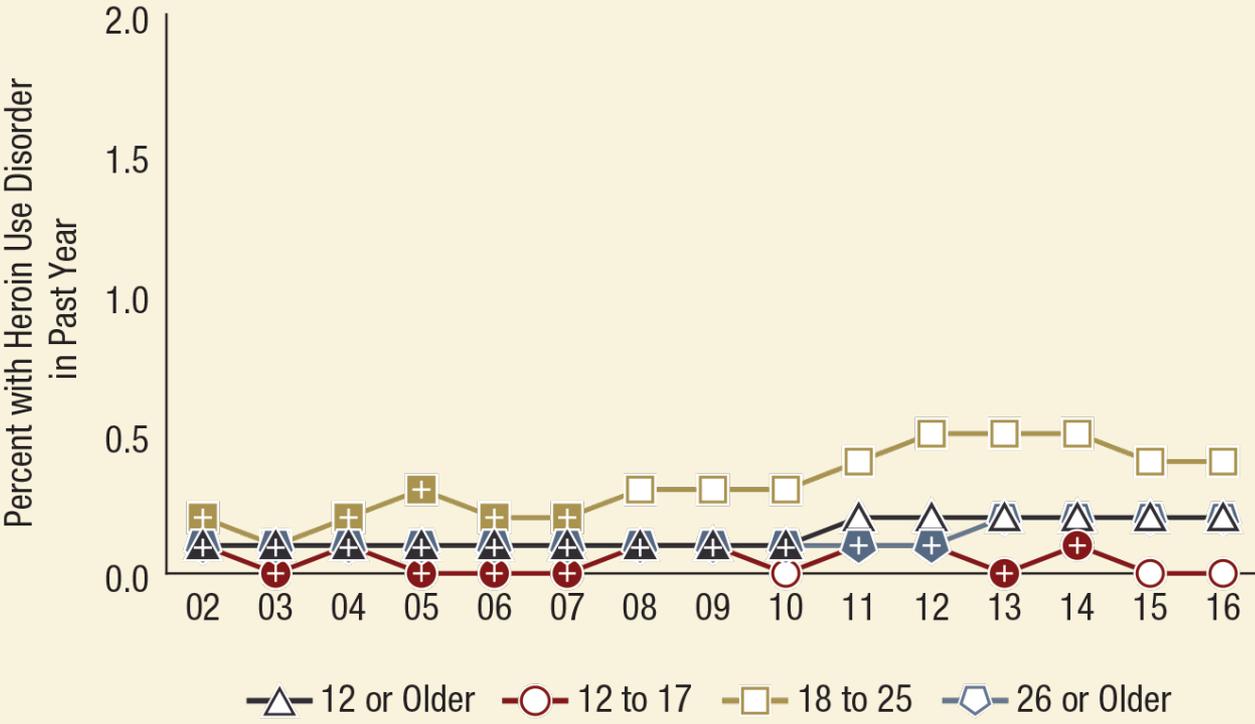


Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	0.6*	0.6*	0.7*	0.6*	0.7*	0.6*	0.6*	0.4*	0.4	0.3	0.4*	0.3	0.3	0.3	0.3
12-17	0.4*	0.3*	0.4*	0.4*	0.4*	0.4*	0.3*	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1
18-25	1.2*	1.2*	1.4*	1.5*	1.3*	1.4*	1.2*	0.9*	0.7	0.6	0.6	0.7	0.5	0.7	0.6
≥26	0.6*	0.6*	0.6*	0.5*	0.6*	0.6*	0.5*	0.4	0.4	0.3	0.4*	0.3	0.3	0.3	0.3

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



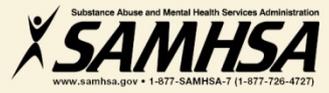
Heroin Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: Percentages, 2002-2016 NSDUHs



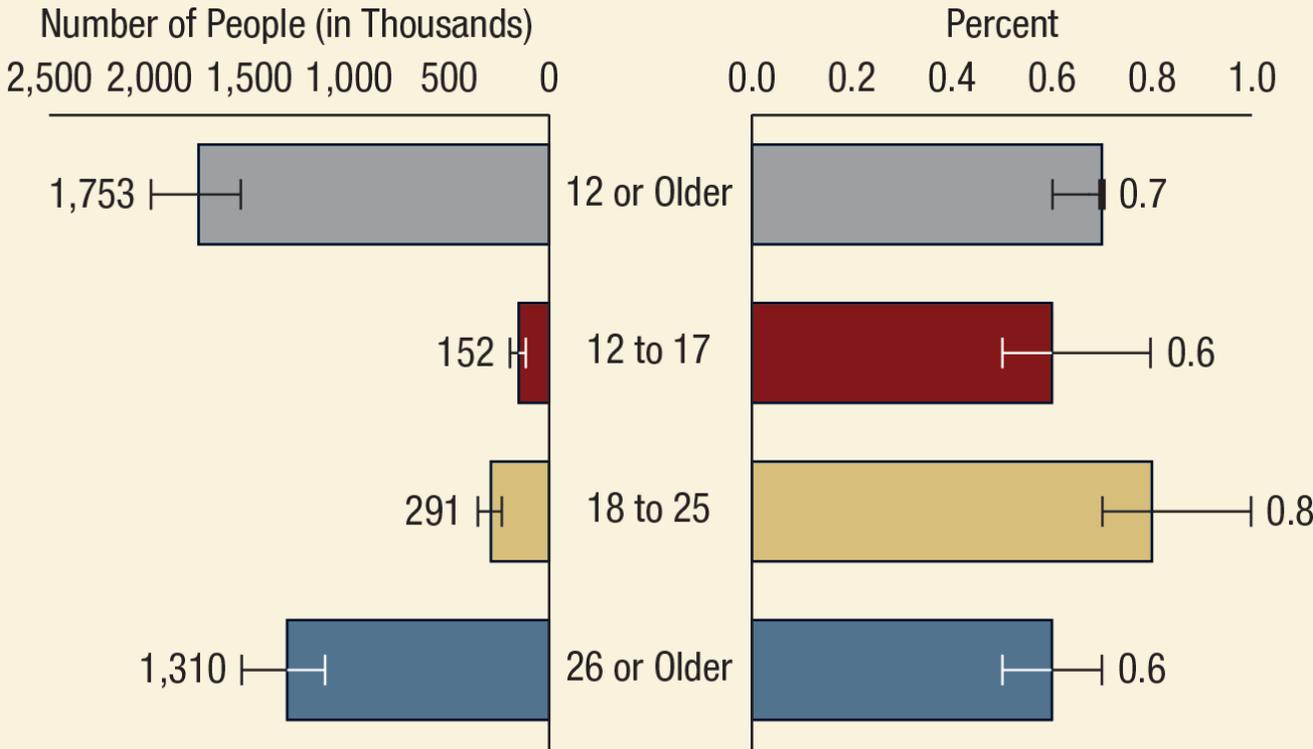
Age	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
≥12	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.2	0.2	0.2	0.2	0.2	0.2
12-17	0.1+	0.0+	0.1+	0.0+	0.0+	0.0+	0.1+	0.1+	0.0	0.1+	0.1+	0.0+	0.1+	0.0	0.0
18-25	0.2+	0.1+	0.2+	0.3+	0.2+	0.2+	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.4	0.4
≥26	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.1+	0.2	0.2	0.2	0.2

Note: Estimates of less than 0.1 percent round to 0.0 percent when shown to the nearest tenth of a percent.

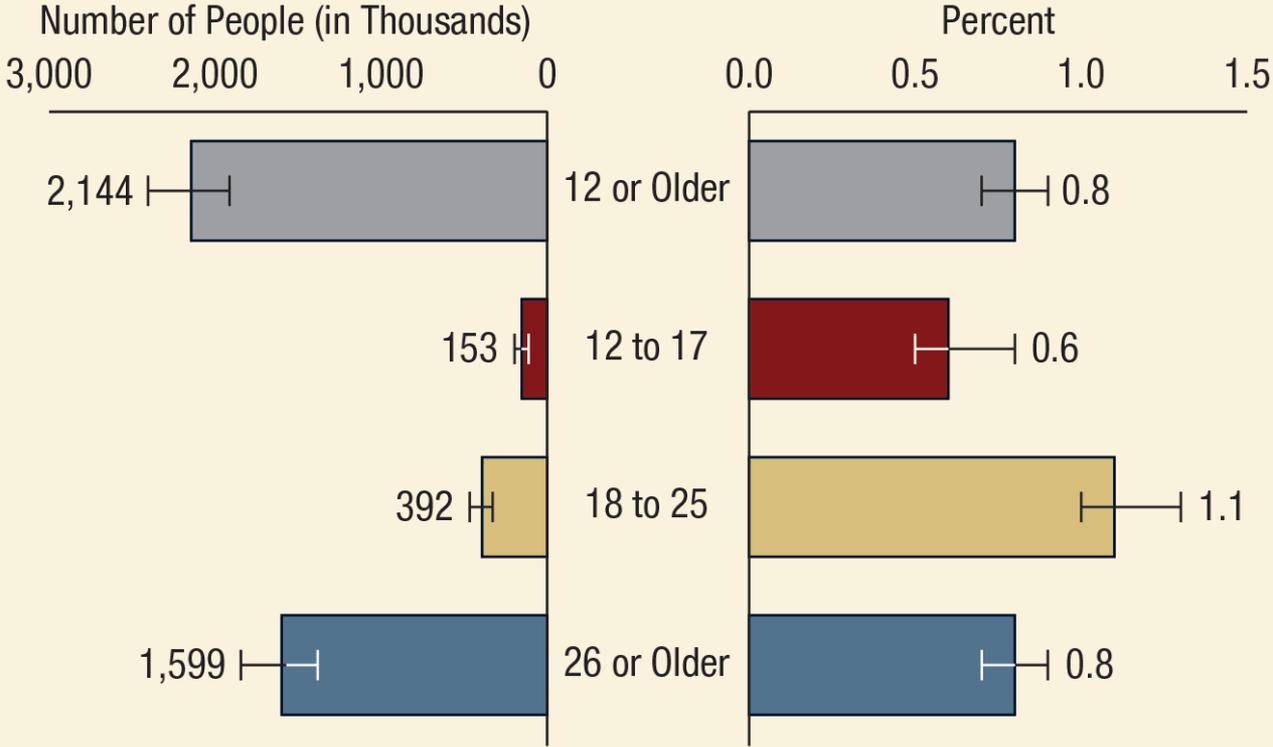
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



Pain Reliever Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH

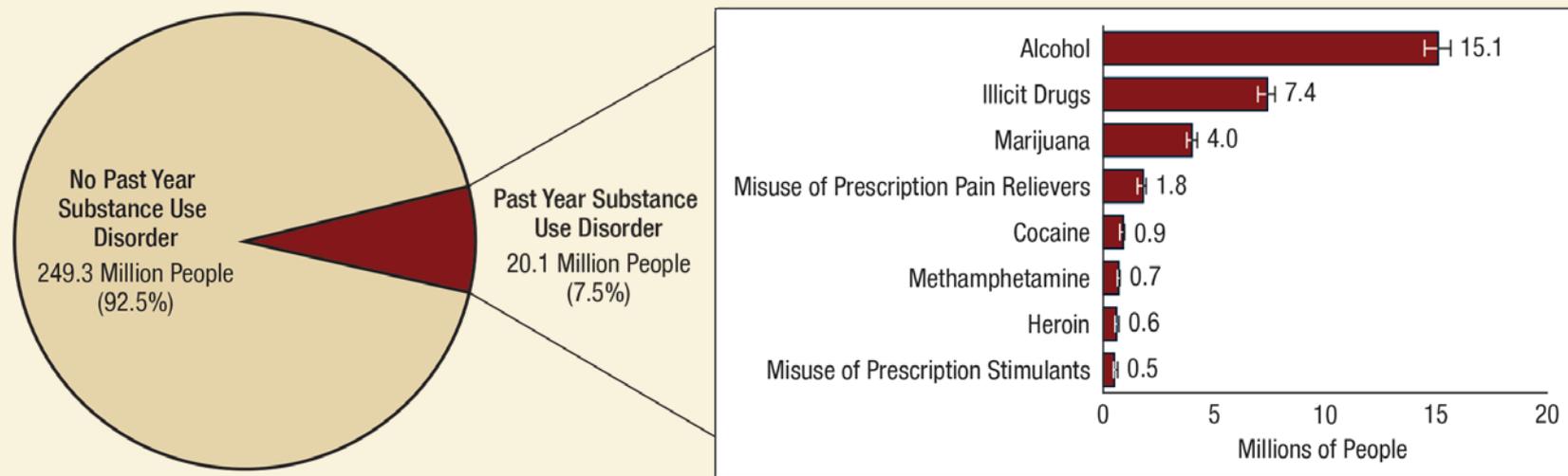


Opioid Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH



Note: Opioid use disorder is defined as meeting DSM-IV criteria for heroin use disorder or pain reliever use disorder in the past 12 months.

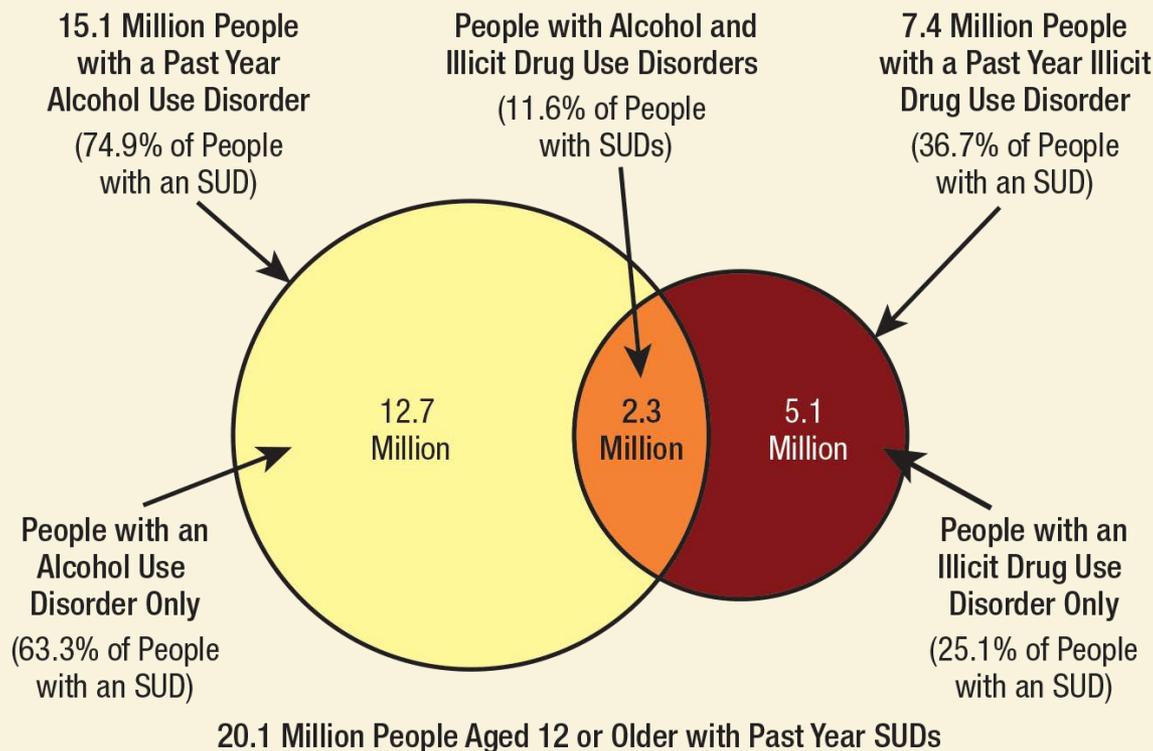
Numbers of People Aged 12 or Older with a Past Year Substance Use Disorder: 2016 NSDUH



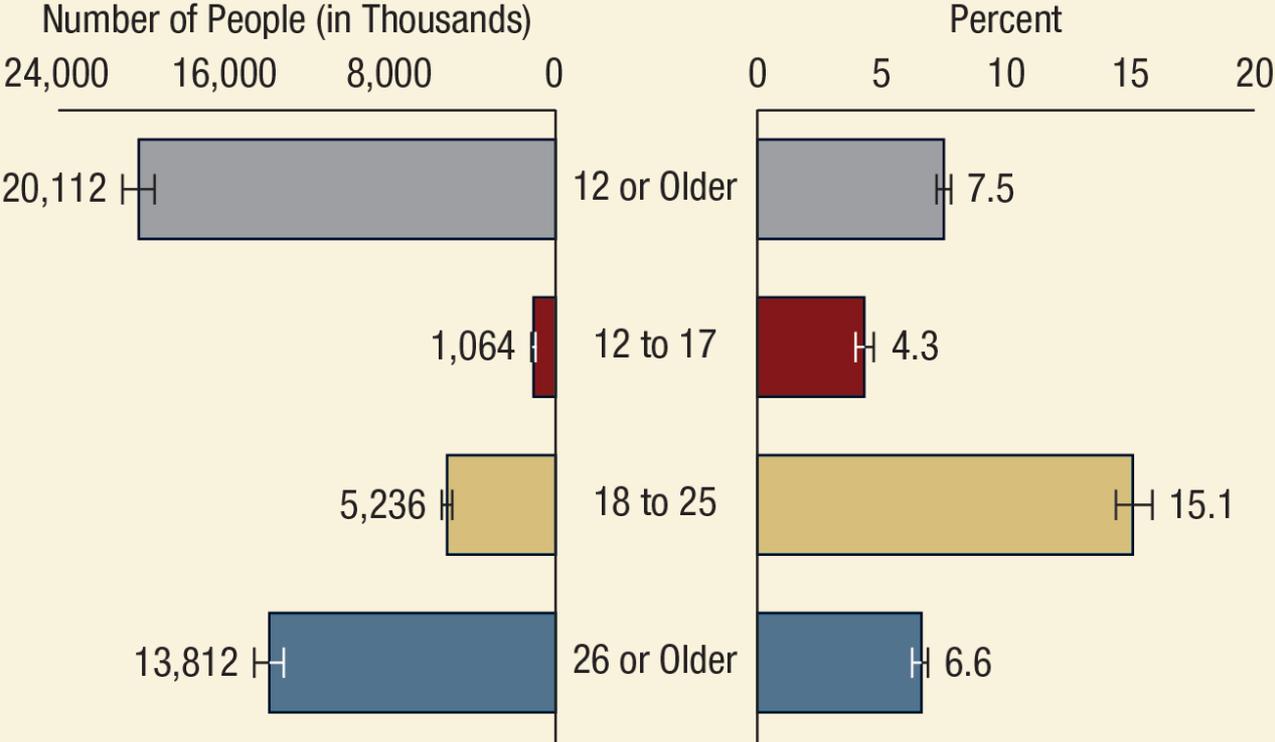
Note: Estimated numbers of people refer to people aged 12 or older in the civilian, noninstitutionalized population in the United States. The numbers do not sum to the total population of the United States because the population for NSDUH does not include people aged 11 years old or younger, people with no fixed household address (e.g., homeless or transient people not in shelters), active-duty military personnel, and residents of institutional group quarters, such as correctional facilities, nursing homes, mental institutions, and long-term care hospitals.

Note: The estimated numbers of people with substance use disorders are not mutually exclusive because people could have use disorders for more than one substance.

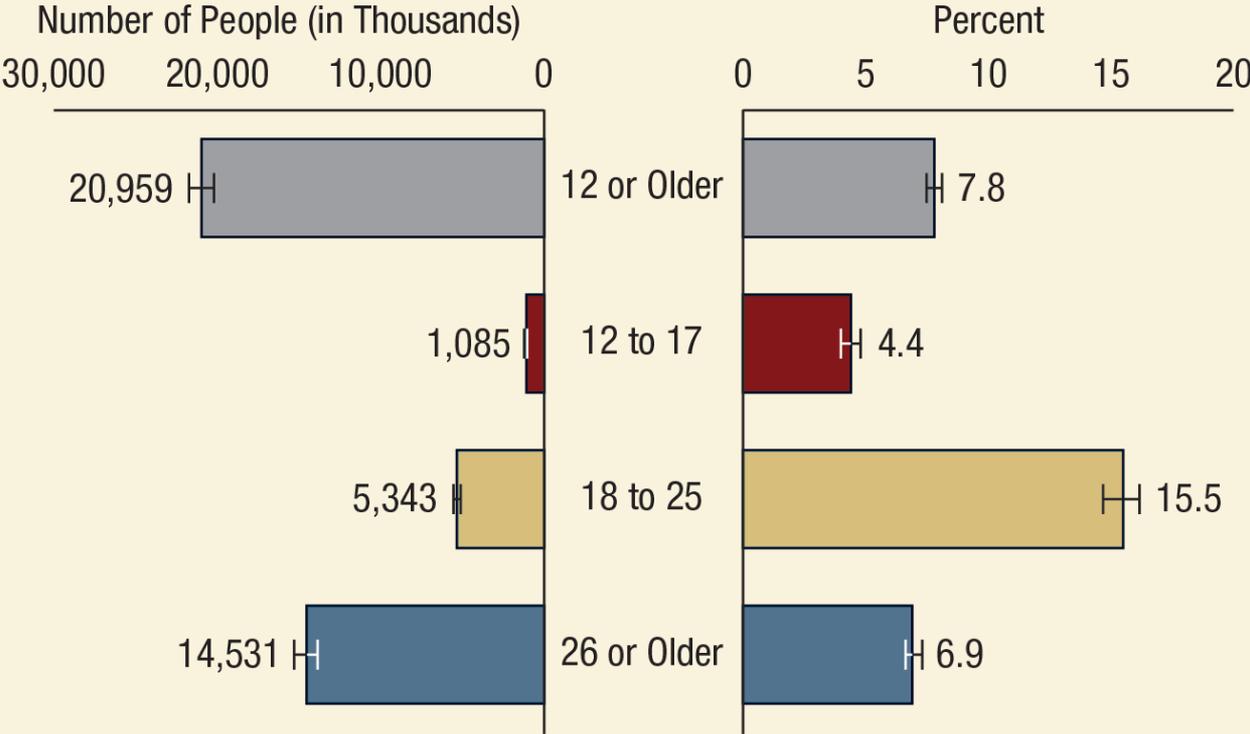
Alcohol Use Disorder and Illicit Drug Use Disorder in the Past Year among People Aged 12 or Older with a Past Year Substance Use Disorder (SUD): 2016 NSDUH



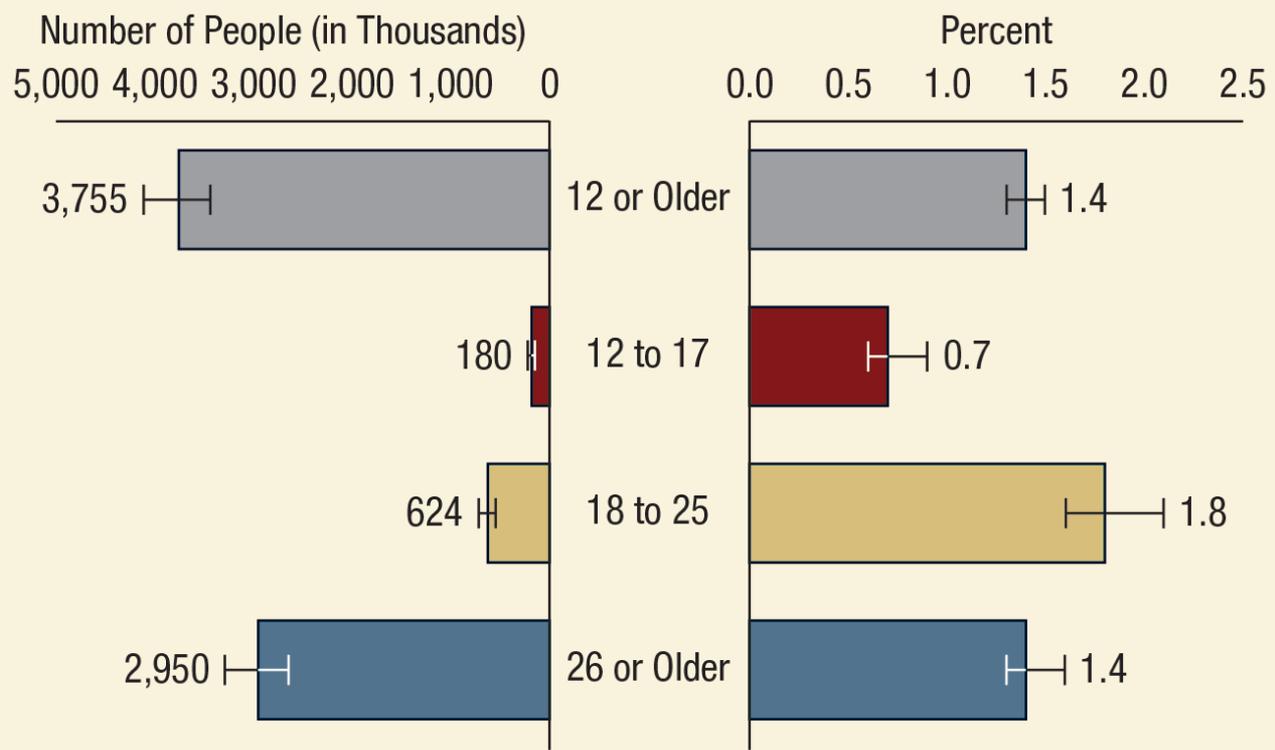
Substance Use Disorder in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH



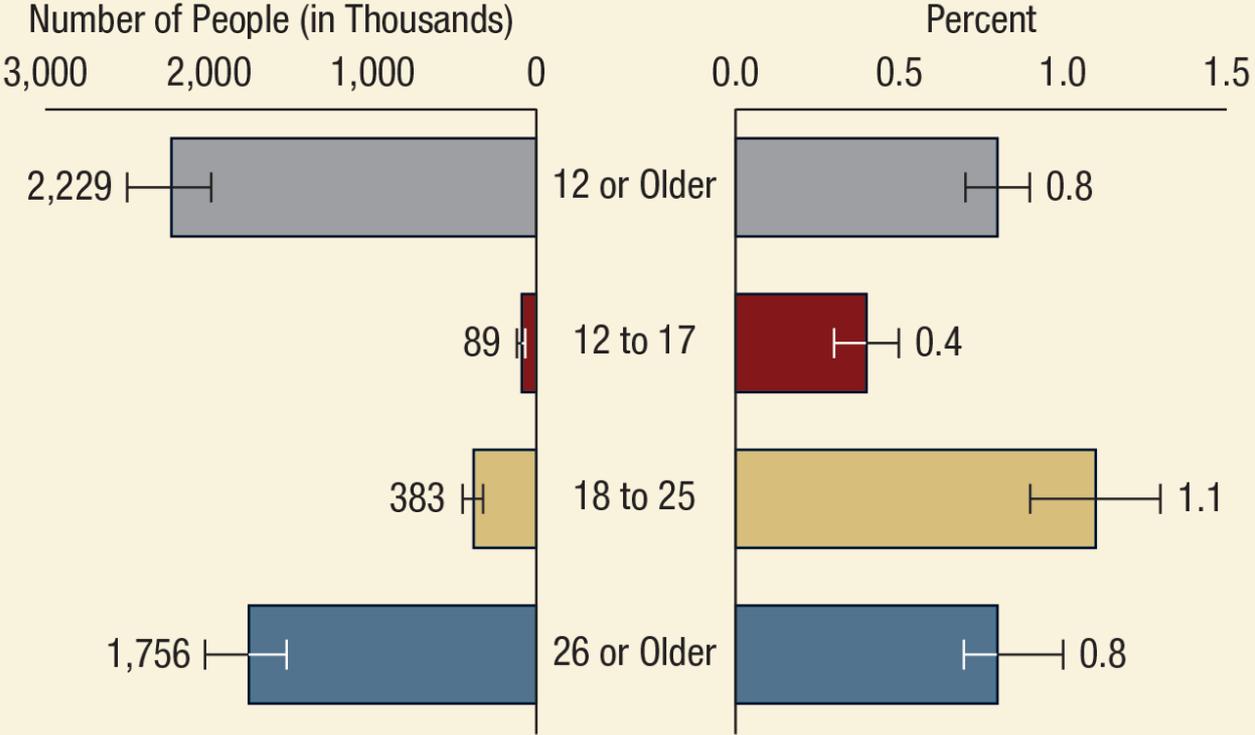
Need for Substance Use Treatment in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH



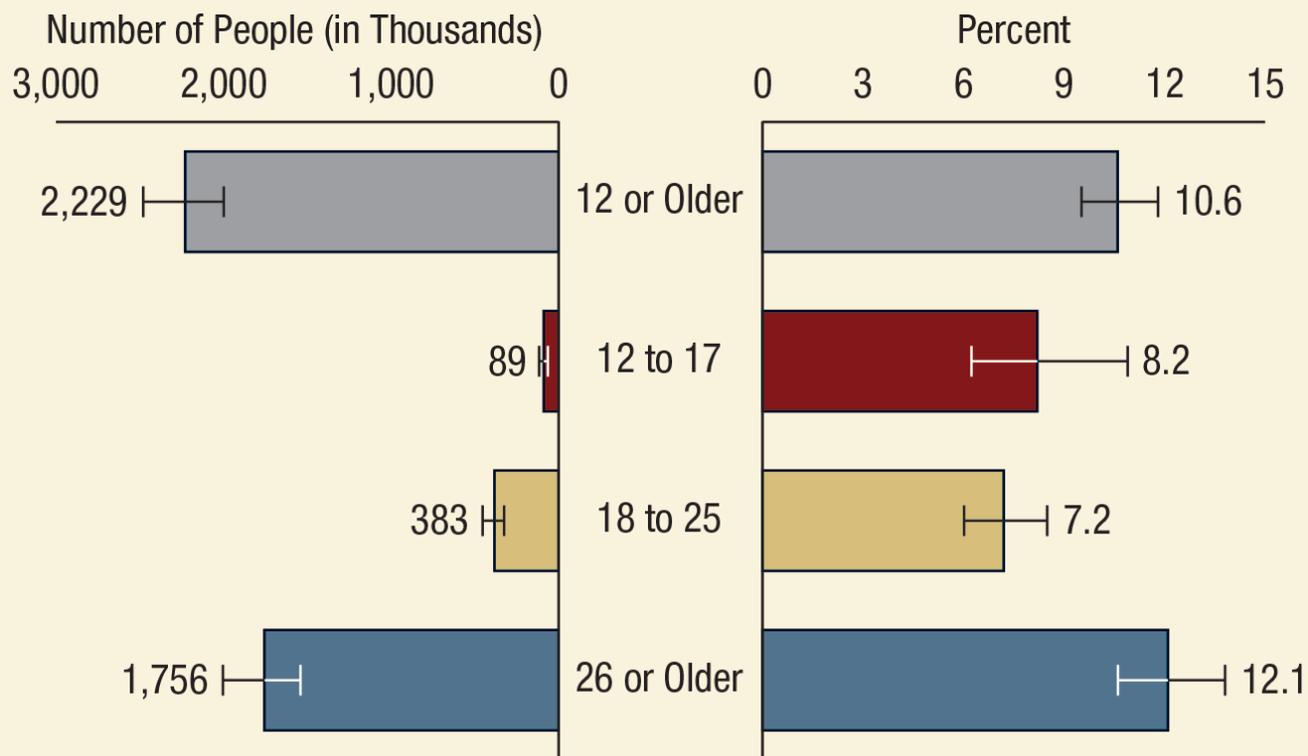
Received Substance Use Treatment in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH



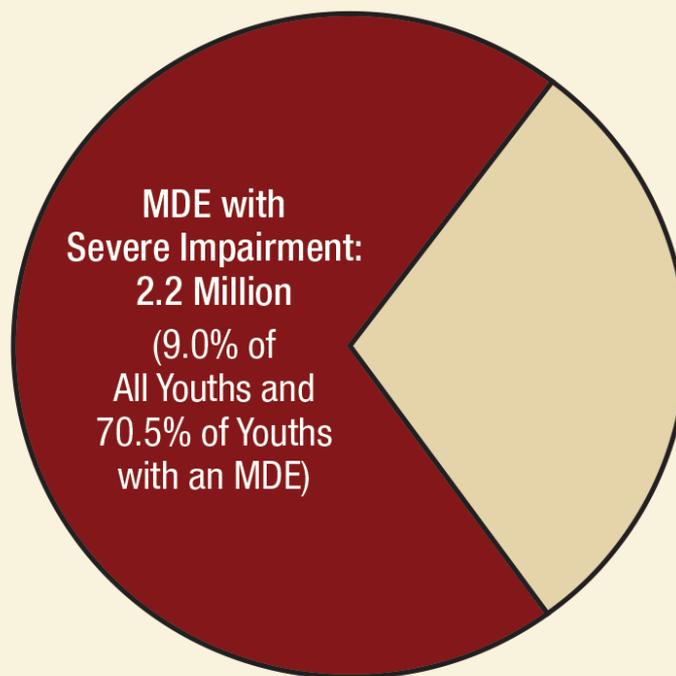
Received Specialty Substance Use Treatment in the Past Year among People Aged 12 or Older, by Age Group: 2016 NSDUH



Received Specialty Substance Use Treatment in the Past Year among People Aged 12 or Older Who Needed Substance Use Treatment in the Past Year, by Age Group: 2016 NSDUH



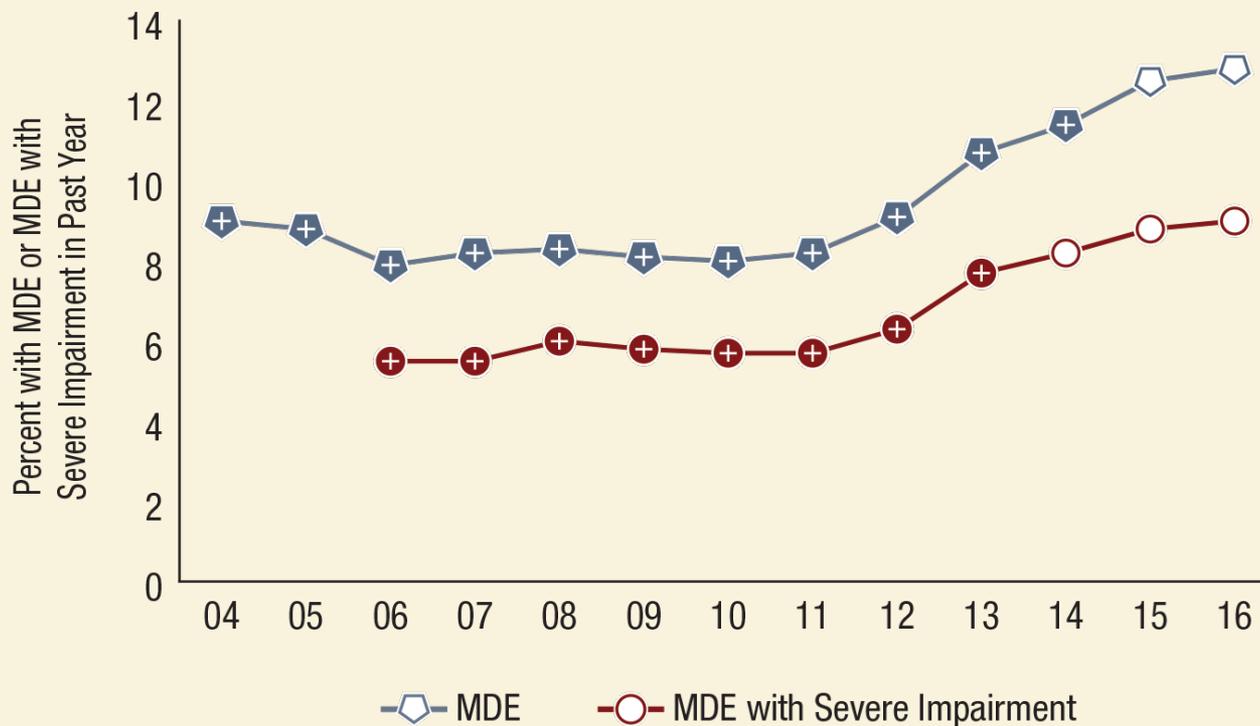
Major Depressive Episode (MDE) and MDE with Severe Impairment in the Past Year among Youths Aged 12 to 17: 2016 NSDUH



MDE without
Severe Impairment:
0.9 Million
(3.7% of All Youths
and 29.4% of Youths
with an MDE)

3.1 Million Youths with a Past Year MDE (12.8% of All Youths)

Major Depressive Episode (MDE) and MDE with Severe Impairment in the Past Year among Youths Aged 12 to 17: Percentages, 2004-2016 NSDUHs

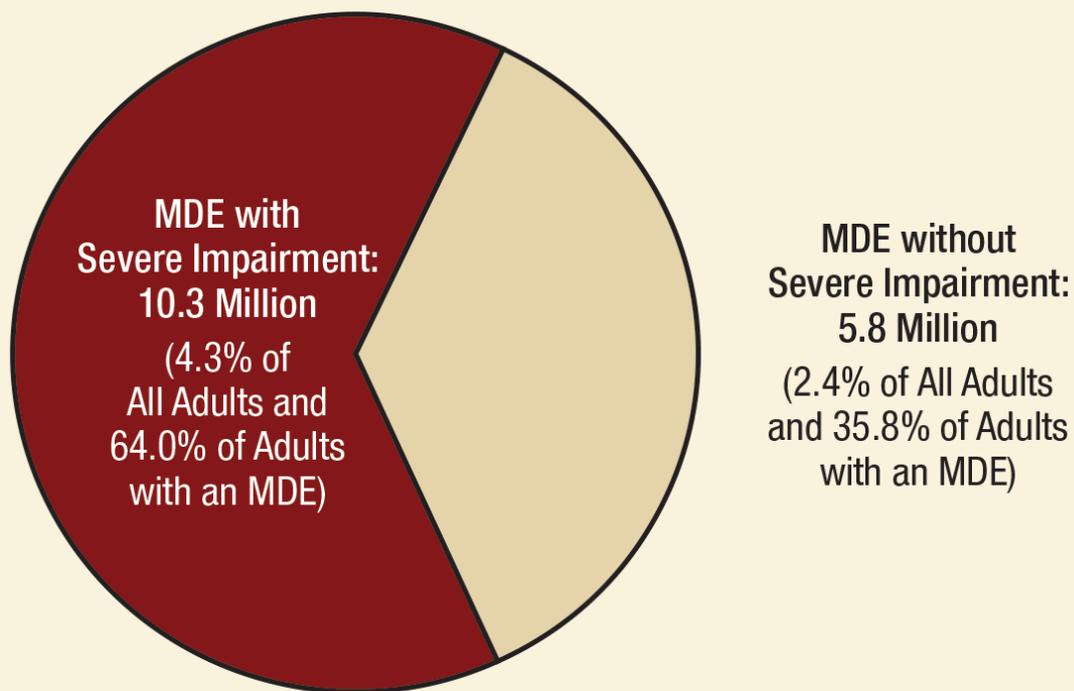


MDE Status	04	05	06	07	08	09	10	11	12	13	14	15	16
MDE	9.0+	8.8+	7.9+	8.2+	8.3+	8.1+	8.0+	8.2+	9.1+	10.7+	11.4+	12.5	12.8
MDE with Severe Impairment	N/A	N/A	5.5+	5.5+	6.0+	5.8+	5.7+	5.7+	6.3+	7.7+	8.2	8.8	9.0

N/A = not available.

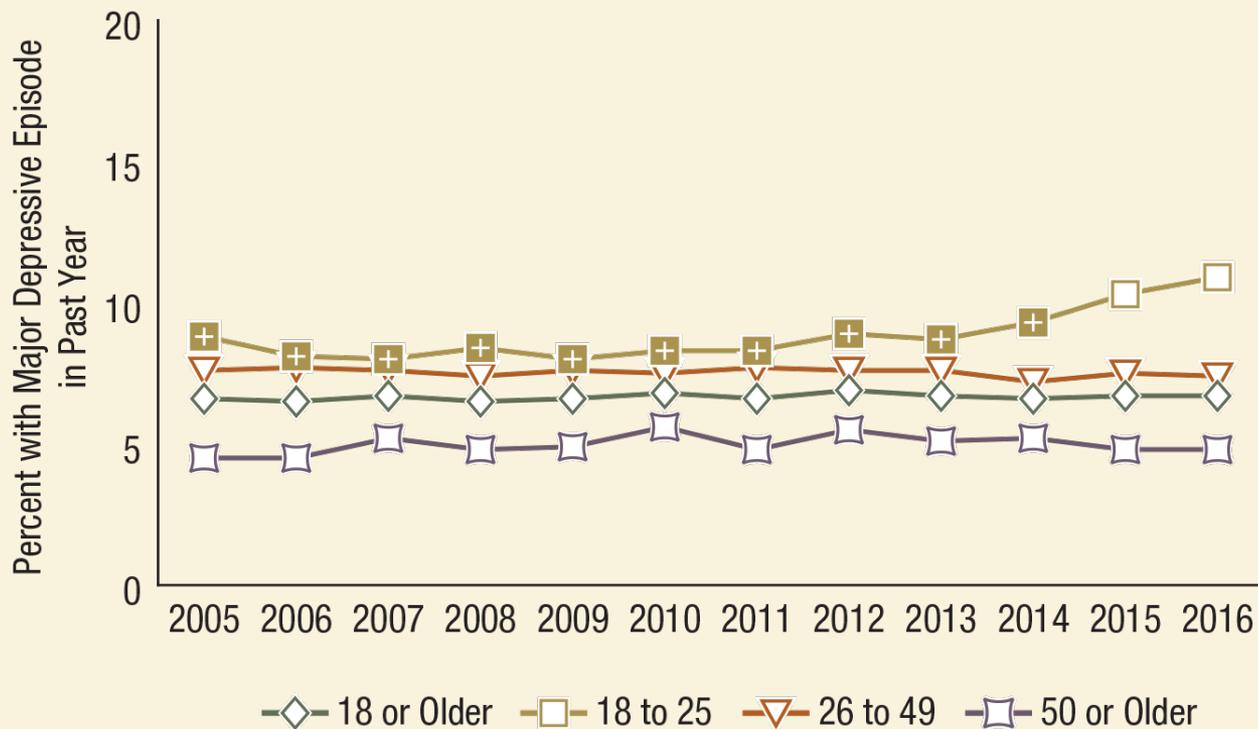
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Major Depressive Episode (MDE) and MDE with Severe Impairment in the Past Year among Adults Aged 18 or Older: 2016 NSDUH



16.2 Million Adults with a Past Year MDE (6.7% of All Adults)

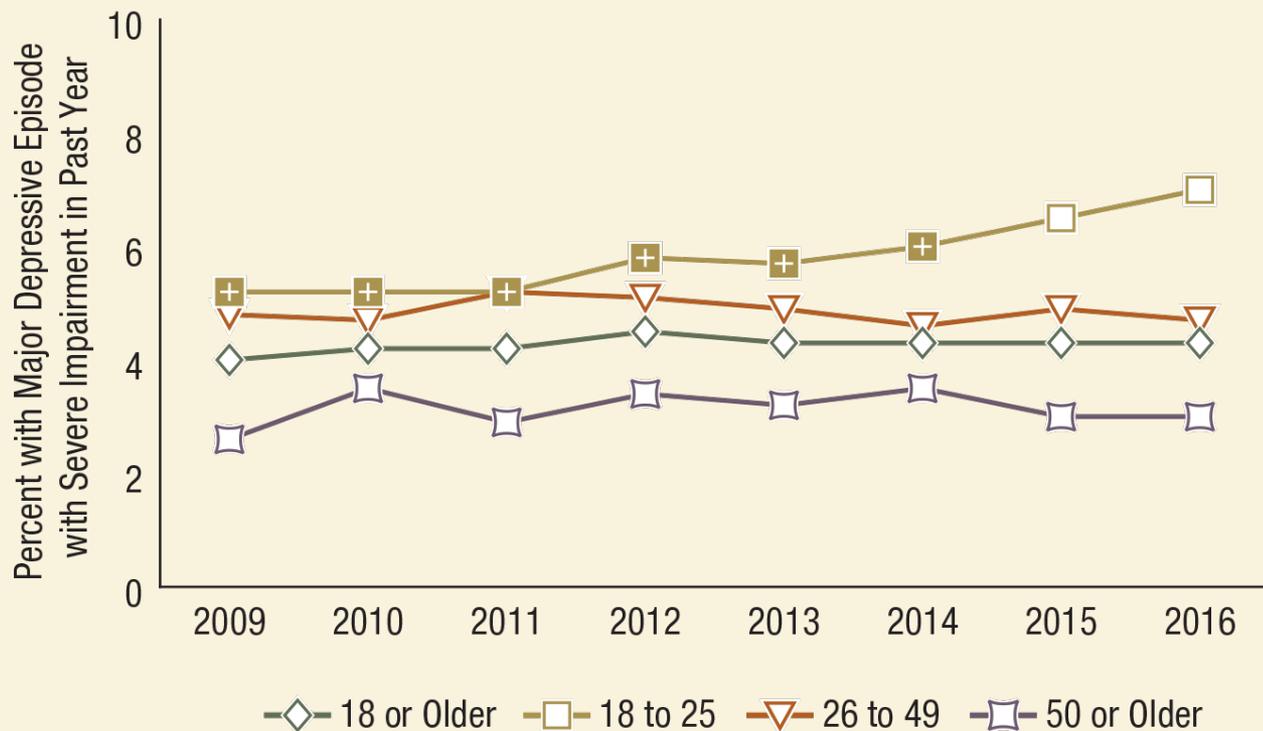
Major Depressive Episode in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2005-2016 NSDUHs



Age Group	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	6.6	6.5	6.7	6.5	6.6	6.8	6.6	6.9	6.7	6.6	6.7	6.7
18 to 25	8.8 ⁺	8.1 ⁺	8.0 ⁺	8.4 ⁺	8.0 ⁺	8.3 ⁺	8.3 ⁺	8.9 ⁺	8.7 ⁺	9.3 ⁺	10.3	10.9
26 to 49	7.6	7.7	7.6	7.4	7.6	7.5	7.7	7.6	7.6	7.2	7.5	7.4
50 or Older	4.5	4.5	5.2	4.8	4.9	5.6	4.8	5.5	5.1	5.2	4.8	4.8

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

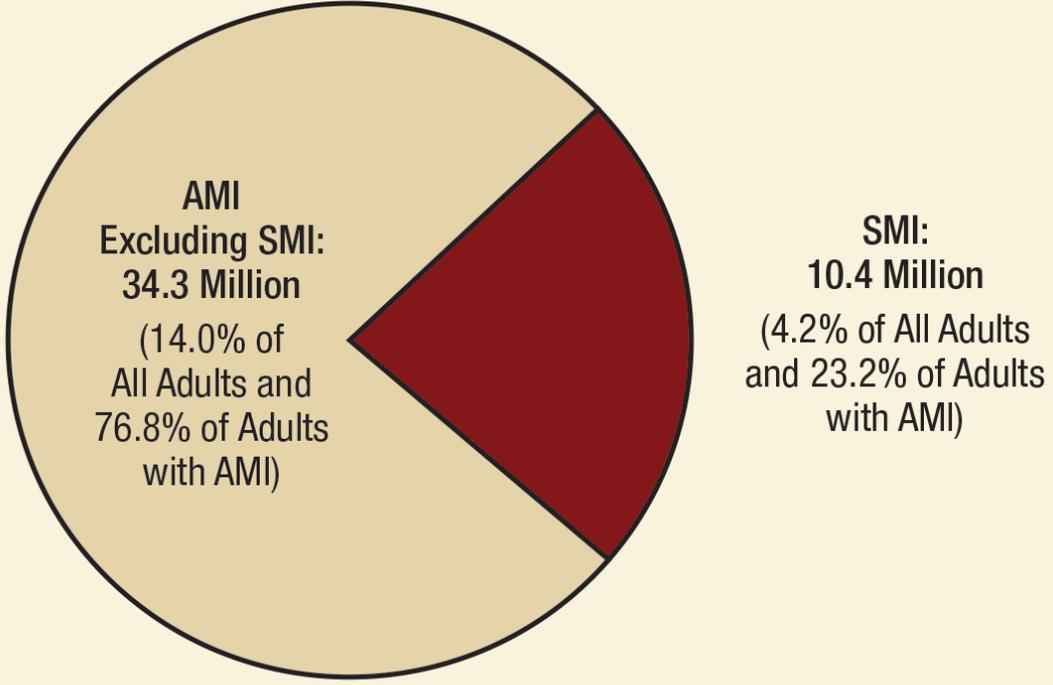
Major Depressive Episode with Severe Impairment in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2009-2016 NSDUHs



Age Group	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	4.0	4.2	4.2	4.5	4.3	4.3	4.3	4.3
18 to 25	5.2 ⁺	5.2 ⁺	5.2 ⁺	5.8 ⁺	5.7 ⁺	6.0 ⁺	6.5	7.0
26 to 49	4.8	4.7	5.2	5.1	4.9	4.6	4.9	4.7
50 or Older	2.6	3.5	2.9	3.4	3.2	3.5	3.0	3.0

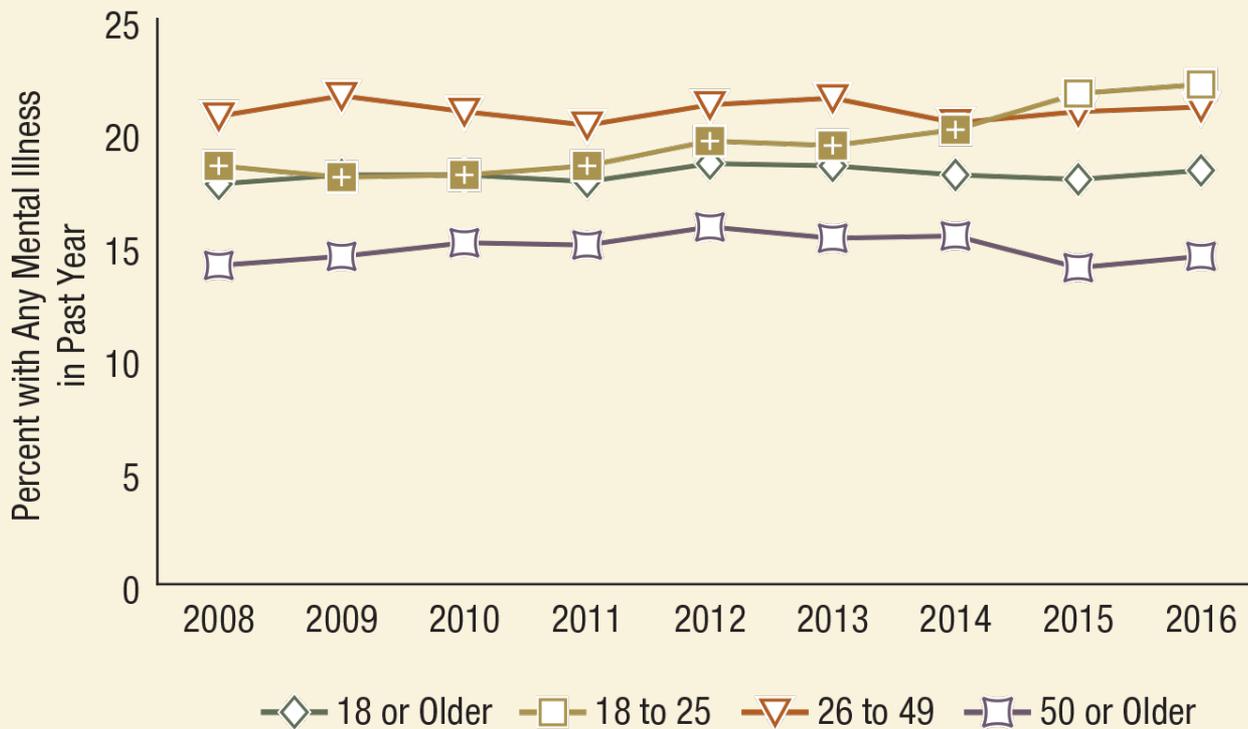
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Any Mental Illness (AMI), Serious Mental Illness (SMI), and AMI Excluding SMI in the Past Year among Adults Aged 18 or Older: 2016 NSDUH



44.7 Million Adults with AMI in the Past Year (18.3% of All Adults)

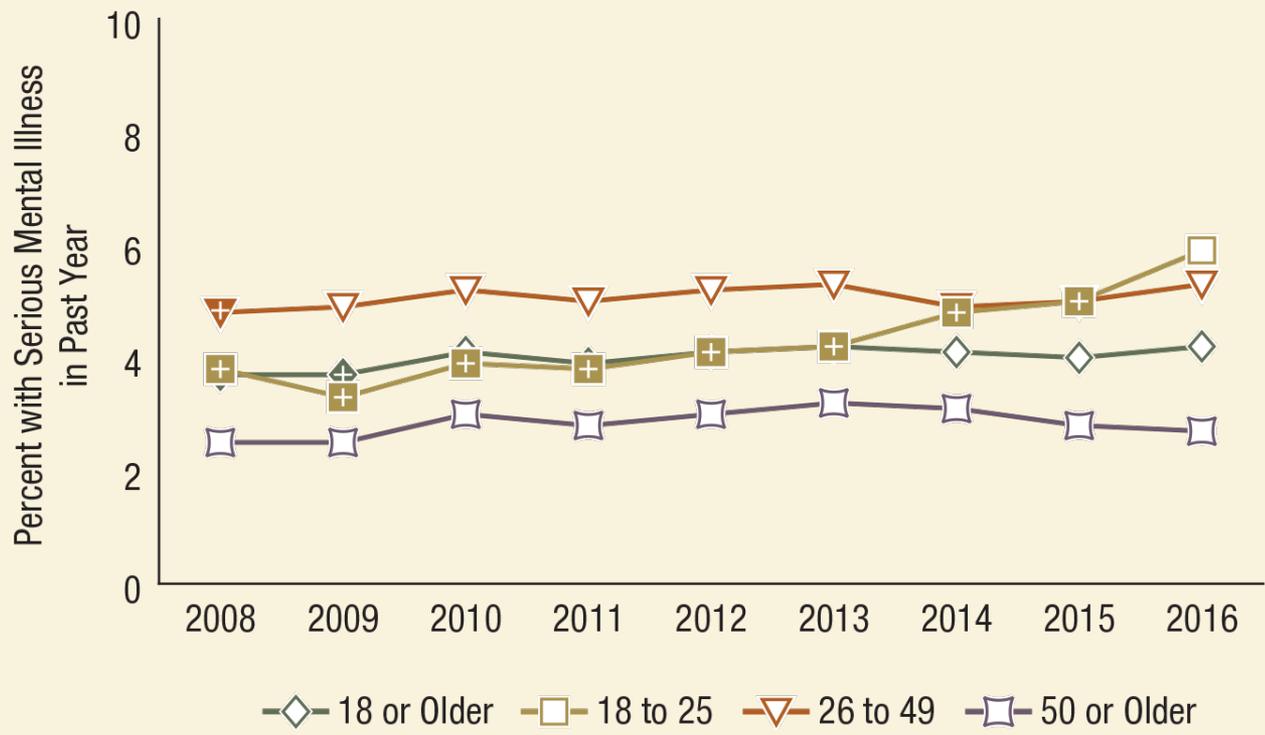
Any Mental Illness in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2008-2016 NSDUHs



Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	17.7	18.1	18.1	17.8	18.6	18.5	18.1	17.9	18.3
18 to 25	18.5+	18.0+	18.1+	18.5+	19.6+	19.4+	20.1+	21.7	22.1
26 to 49	20.7	21.6	20.9	20.3	21.2	21.5	20.4	20.9	21.1
50 or Older	14.1	14.5	15.1	15.0	15.8	15.3	15.4	14.0	14.5

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

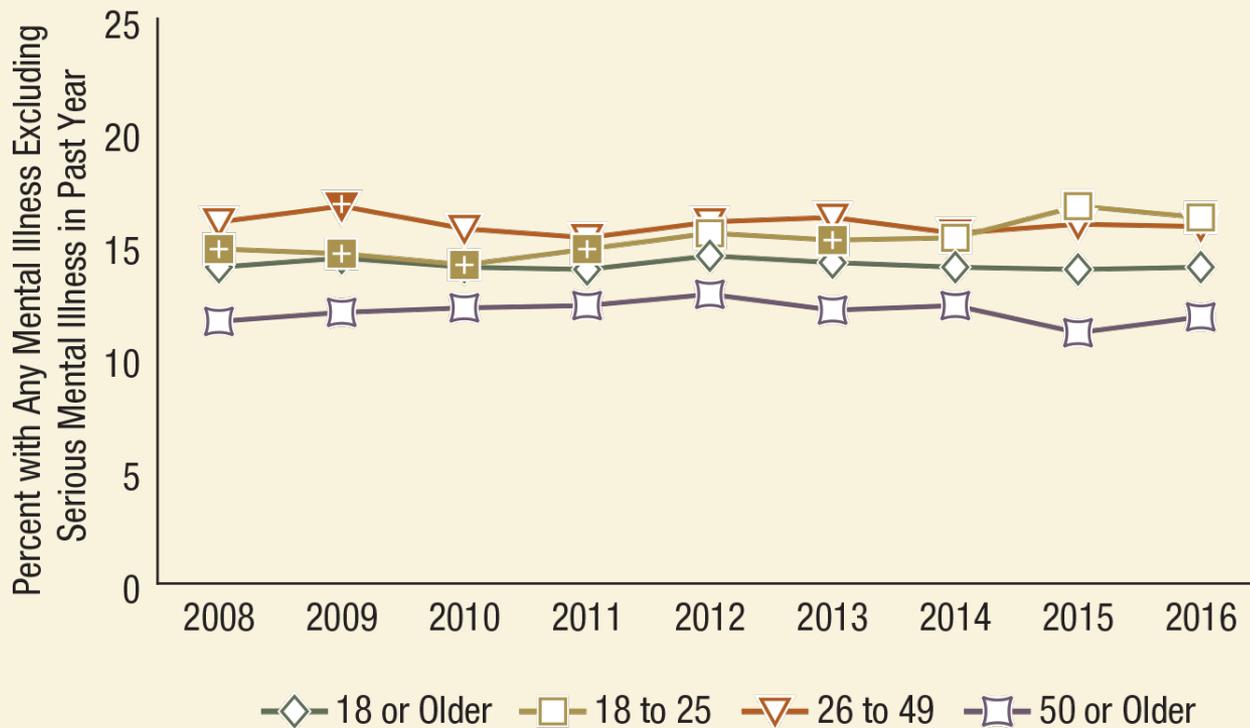
Serious Mental Illness in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2008-2016 NSDUHs



Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	3.7 ⁺	3.7 ⁺	4.1	3.9	4.1	4.2	4.1	4.0	4.2
18 to 25	3.8 ⁺	3.3 ⁺	3.9 ⁺	3.8 ⁺	4.1 ⁺	4.2 ⁺	4.8 ⁺	5.0 ⁺	5.9
26 to 49	4.8 ⁺	4.9	5.2	5.0	5.2	5.3	4.9	5.0	5.3
50 or Older	2.5	2.5	3.0	2.8	3.0	3.2	3.1	2.8	2.7

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

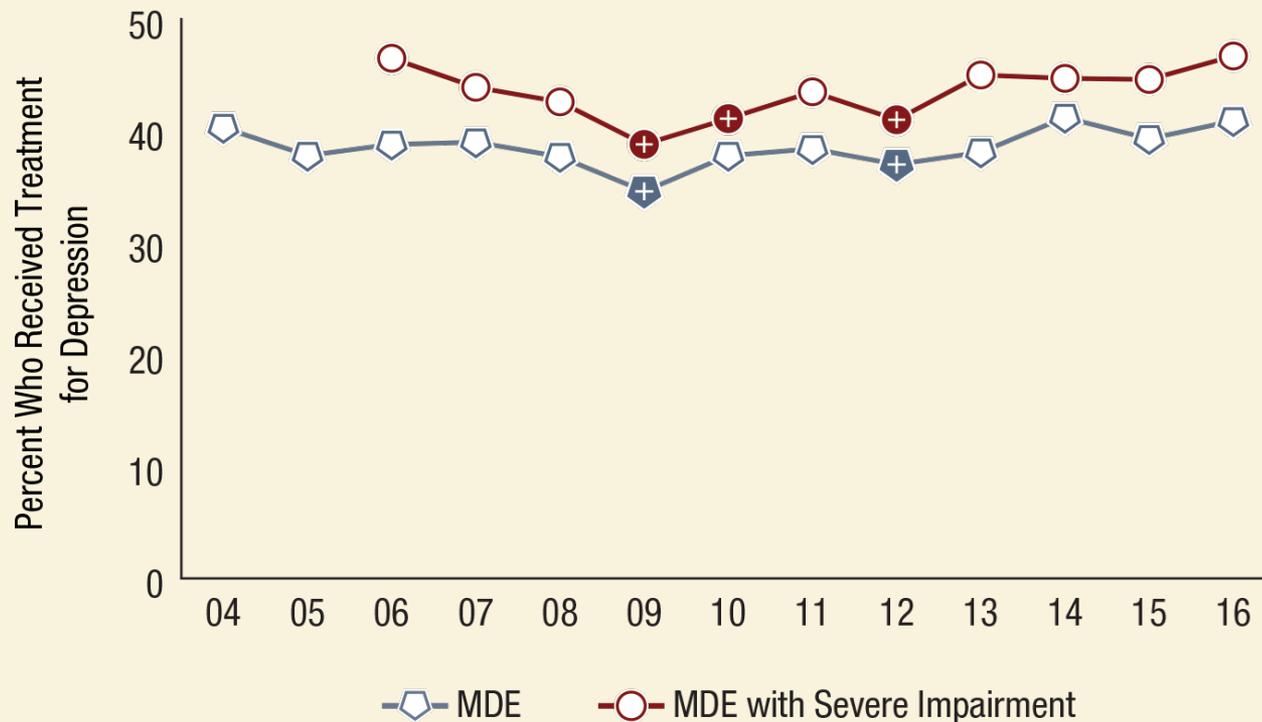
Any Mental Illness Excluding Serious Mental Illness in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2008-2016 NSDUHs



Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	14.0	14.4	14.0	13.9	14.5	14.2	14.0	13.9	14.0
18 to 25	14.8 ⁺	14.6 ⁺	14.1 ⁺	14.8 ⁺	15.5	15.2 ⁺	15.3	16.7	16.2
26 to 49	16.0	16.7 ⁺	15.7	15.3	16.0	16.2	15.5	15.9	15.8
50 or Older	11.6	12.0	12.2	12.3	12.8	12.1	12.3	11.1	11.8

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Received Treatment in the Past Year for Depression among Youths Aged 12 to 17 with a Past Year Major Depressive Episode (MDE) or MDE with Severe Impairment: Percentages, 2004-2016 NSDUHs

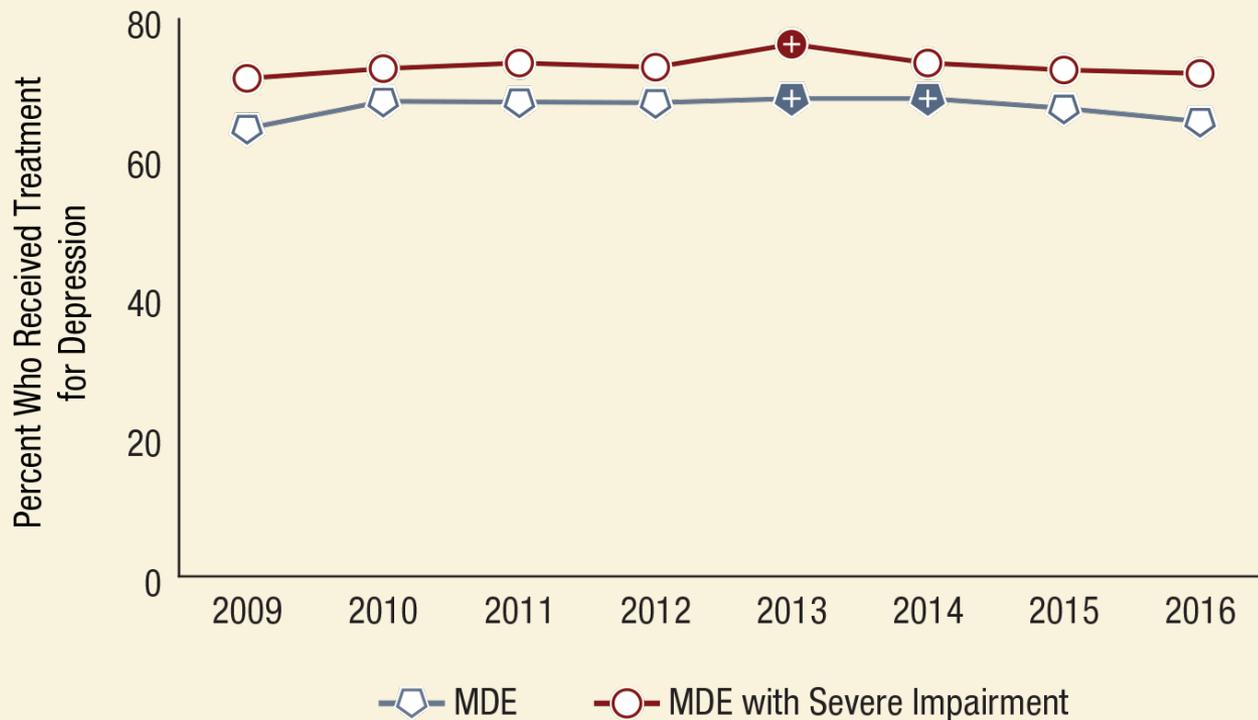


MDE Status	04	05	06	07	08	09	10	11	12	13	14	15	16
MDE	40.3	37.8	38.8	39.0	37.7	34.6+	37.8	38.4	37.0+	38.1	41.2	39.3	40.9
MDE with Severe Impairment	N/A	N/A	46.5	43.9	42.6	38.8+	41.1+	43.5	41.0+	45.0	44.7	44.6	46.7

N/A = not available.

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

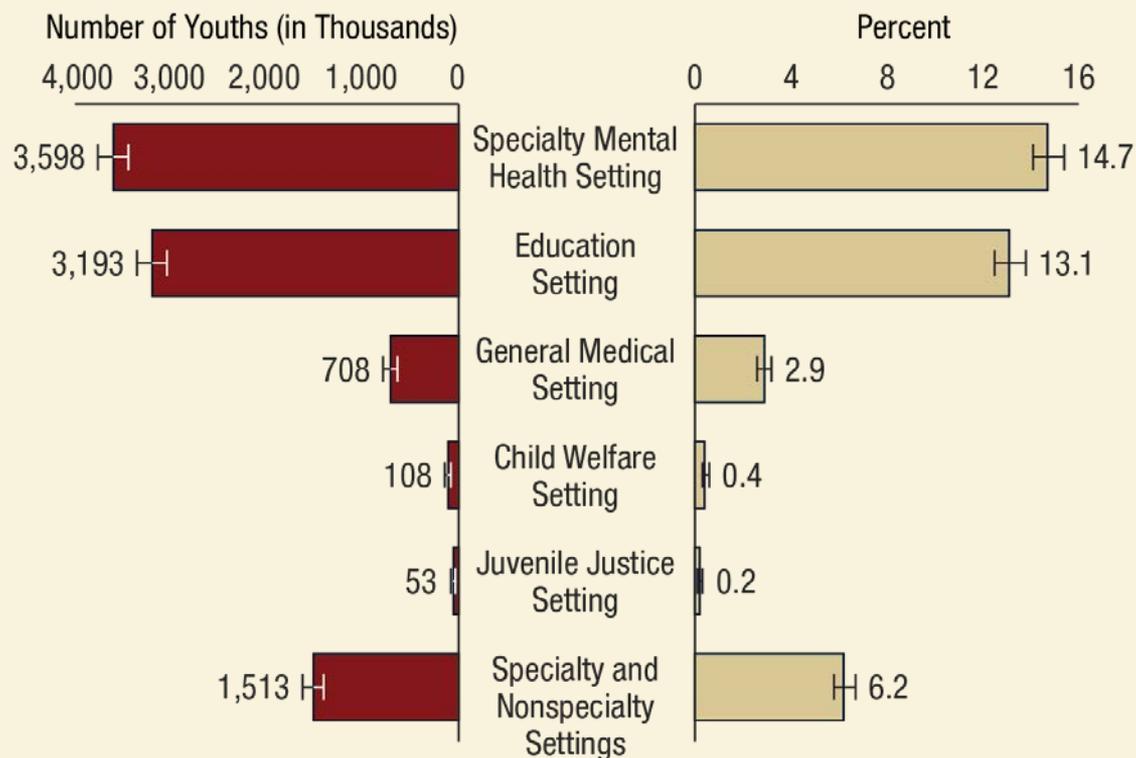
Received Treatment in the Past Year for Depression among Adults Aged 18 or Older with a Past Year Major Depressive Episode (MDE) or MDE with Severe Impairment: Percentages, 2009-2016 NSDUHs



MDE Status	2009	2010	2011	2012	2013	2014	2015	2016
MDE	64.3	68.2	68.1	68.0	68.6+	68.6+	67.2	65.3
MDE with Severe Impairment	71.5	72.9	73.7	73.1	76.4+	73.7	72.7	72.2

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

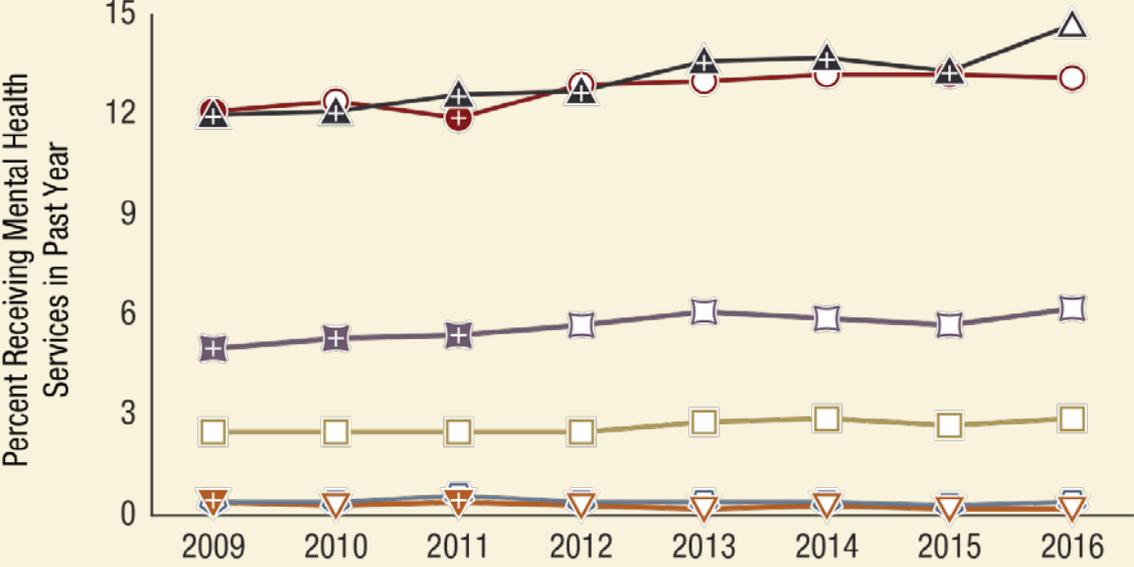
Sources of Mental Health Services in the Past Year among Youths Aged 12 to 17: 2016 NSDUH



Note: Mental health service for youths aged 12 to 17 is defined as having received treatment/counseling for emotional or behavioral problems not caused by substance use.

Note: Nonspecialty settings do not include youths who received mental health services in the past year from a juvenile justice setting.

Sources of Mental Health Services in the Past Year among Youths Aged 12 to 17: Percentages, 2009-2016 NSDUHs



- △— Specialty Mental Health Setting
- Education Setting
- General Medical Setting
- ◇— Child Welfare Setting
- ▽— Juvenile Justice Setting
- ◻— Specialty and Nonspecialty Settings

Source	2009	2010	2011	2012	2013	2014	2015	2016
Specialty Mental Health Setting	12.0 ⁺	12.1 ⁺	12.6 ⁺	12.7 ⁺	13.6 ⁺	13.7 ⁺	13.3 ⁺	14.7
Education Setting	12.1 ⁺	12.4	11.9 ⁺	12.9	13.0	13.2	13.2	13.1
General Medical Setting	2.5	2.5	2.5	2.5	2.8	2.9	2.7	2.9
Child Welfare Setting	0.4	0.4	0.6	0.4	0.4	0.4	0.3	0.4
Juvenile Justice Setting	0.4 ⁺	0.3	0.4 ⁺	0.3	0.2	0.3	0.2	0.2
Specialty and Nonspecialty Settings	5.0 ⁺	5.3 ⁺	5.4 ⁺	5.7	6.1	5.9	5.7	6.2

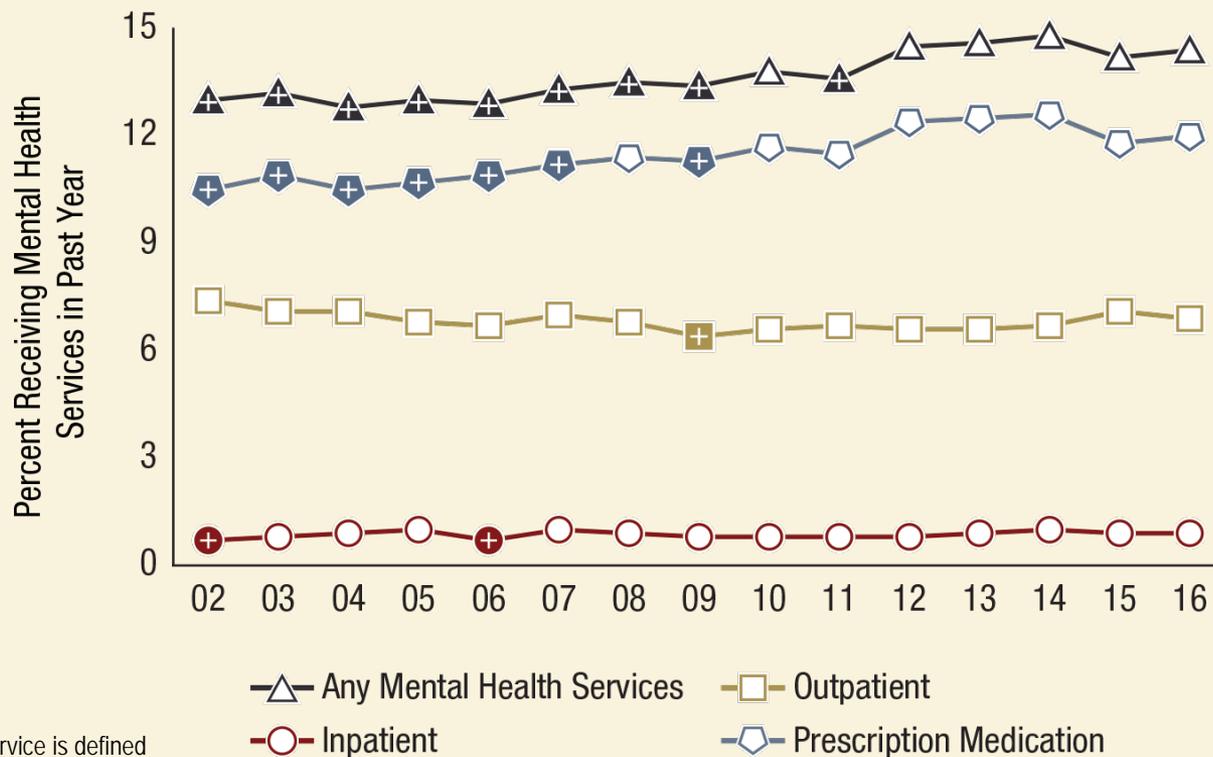
Note: Mental health service for youths aged 12 to 17 is defined as having received treatment/counseling for emotional or behavioral problems not caused by substance use.

Note: Nonspecialty settings do not include youths who received mental health services in the past year from a juvenile justice setting.



+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Type of Mental Health Services Received in the Past Year among Adults Aged 18 or Older: Percentages, 2002-2016 NSDUHs

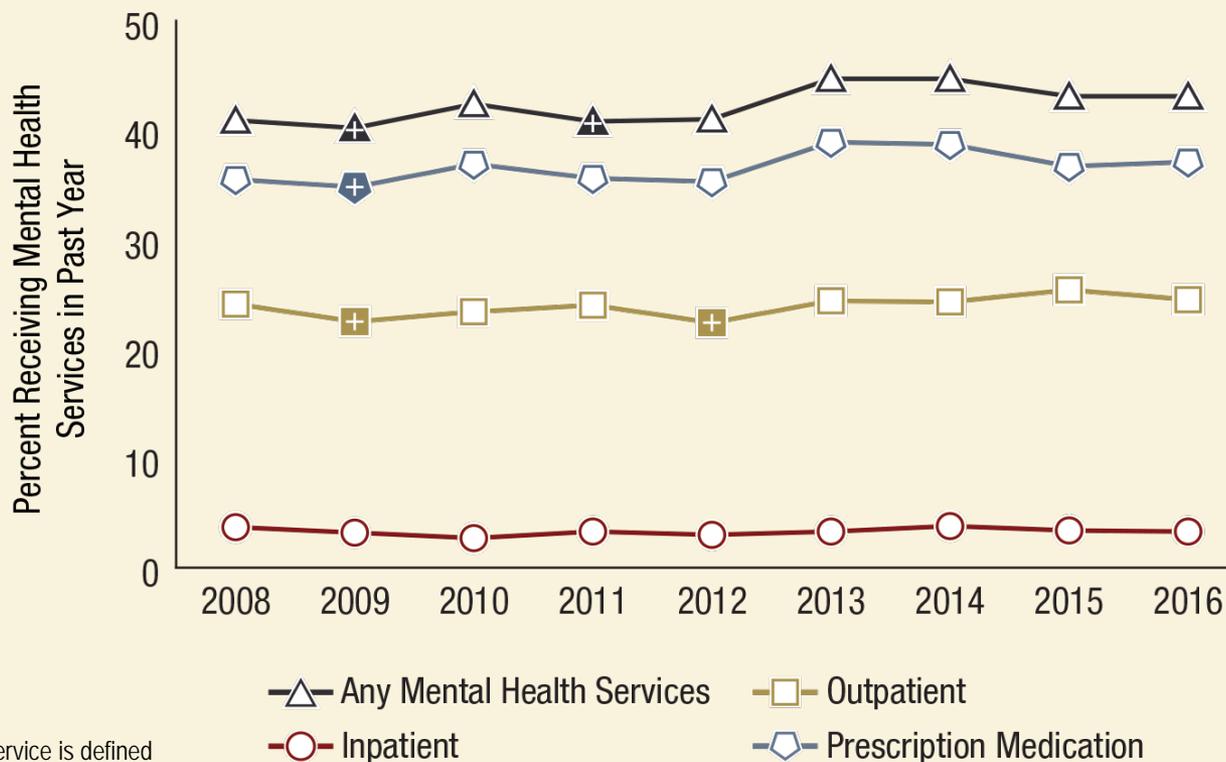


Note: Mental health service is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health.

Service	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
Any Mental Health Services	13.0*	13.2*	12.8*	13.0*	12.9*	13.3*	13.5*	13.4*	13.8	13.6*	14.5	14.6	14.8	14.2	14.4
Inpatient	0.7*	0.8	0.9	1.0	0.7*	1.0	0.9	0.8	0.8	0.8	0.8	0.9	1.0	0.9	0.9
Outpatient	7.4	7.1	7.1	6.8	6.7	7.0	6.8	6.4*	6.6	6.7	6.6	6.6	6.7	7.1	6.9
Prescription Medication	10.5*	10.9*	10.5*	10.7*	10.9*	11.2*	11.4	11.3*	11.7	11.5	12.4	12.5	12.6	11.8	12.0

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Type of Mental Health Services Received in the Past Year among Adults Aged 18 or Older with Any Mental Illness in the Past Year: Percentages, 2008-2016 NSDUHs

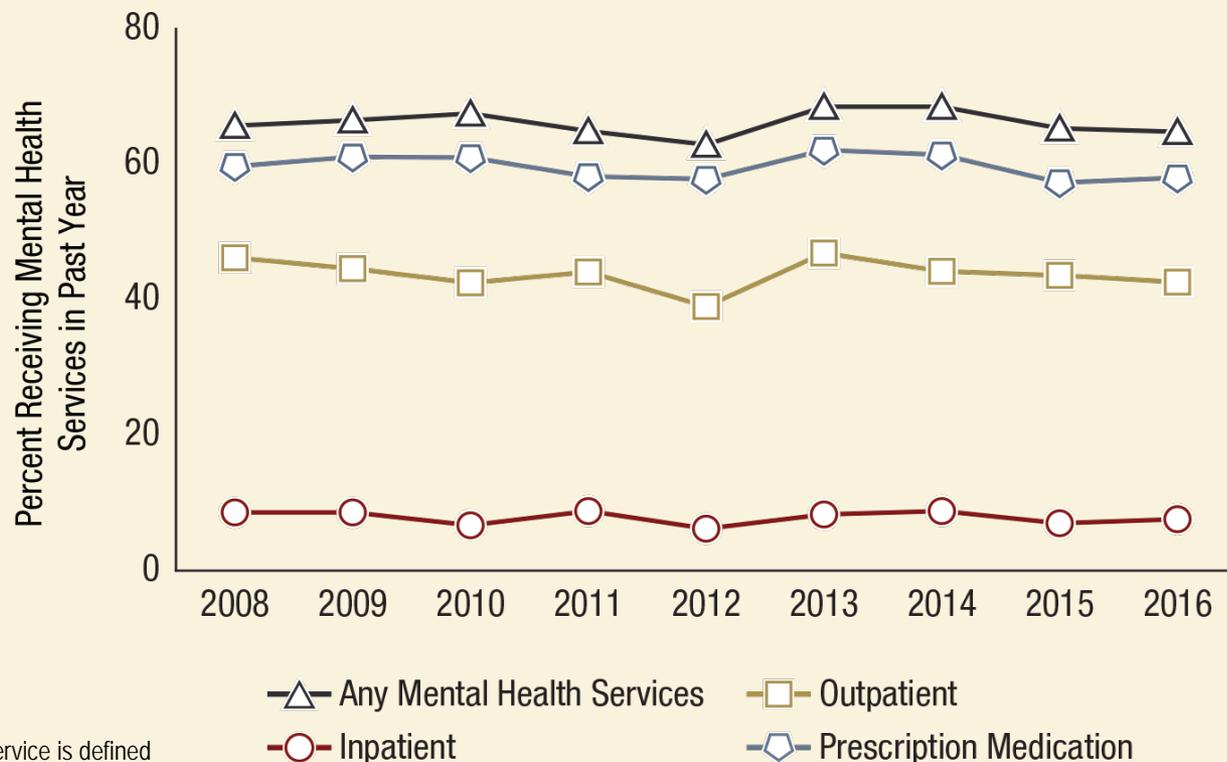


Note: Mental health service is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health.

Service Type	2008	2009	2010	2011	2012	2013	2014	2015	2016
Any Mental Health Services	40.9	40.2 ⁺	42.4	40.8 ⁺	41.0	44.7	44.7	43.1	43.1
Inpatient	3.7	3.2	2.7	3.3	3.0	3.3	3.8	3.4	3.3
Outpatient	24.1	22.5 ⁺	23.4	24.0	22.4 ⁺	24.4	24.3	25.4	24.5
Prescription Medication	35.5	34.8 ⁺	36.9	35.6	35.3	38.9	38.7	36.7	37.1

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

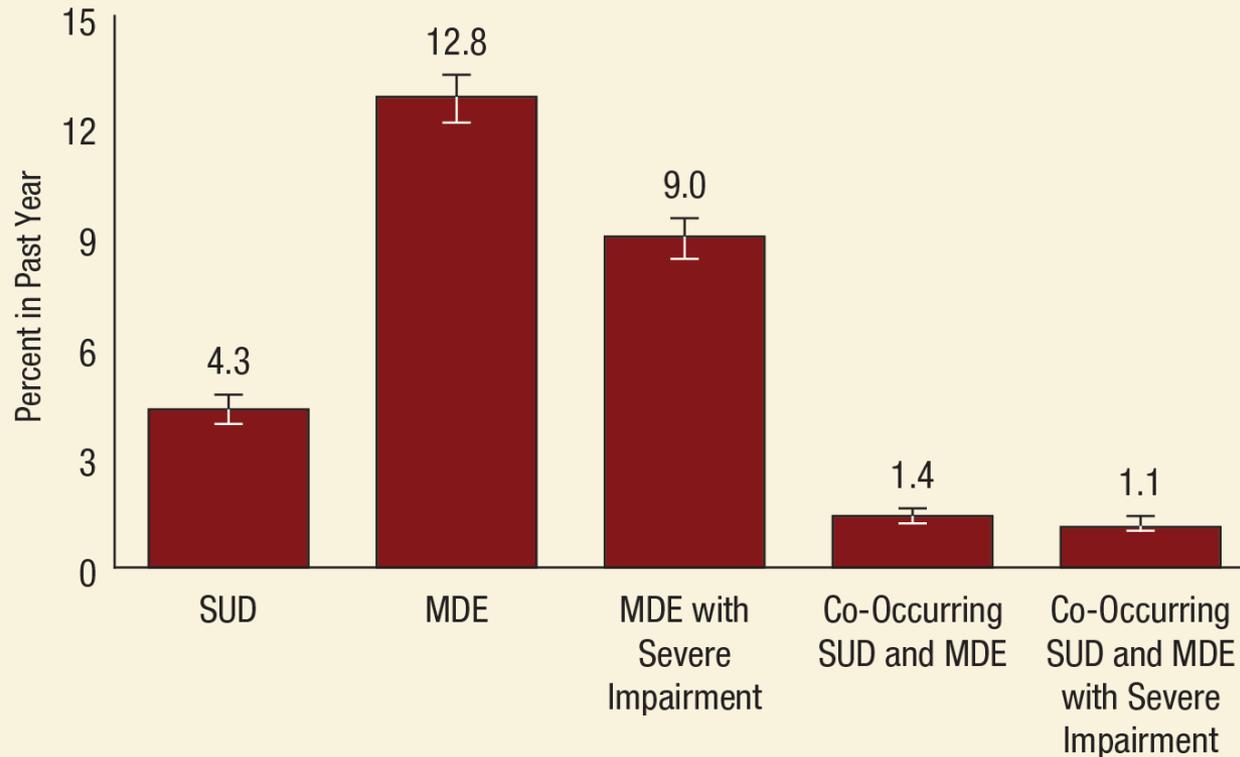
Type of Mental Health Services Received in the Past Year among Adults Aged 18 or Older with Serious Mental Illness in the Past Year: Percentages, 2008-2016 NSDUHs



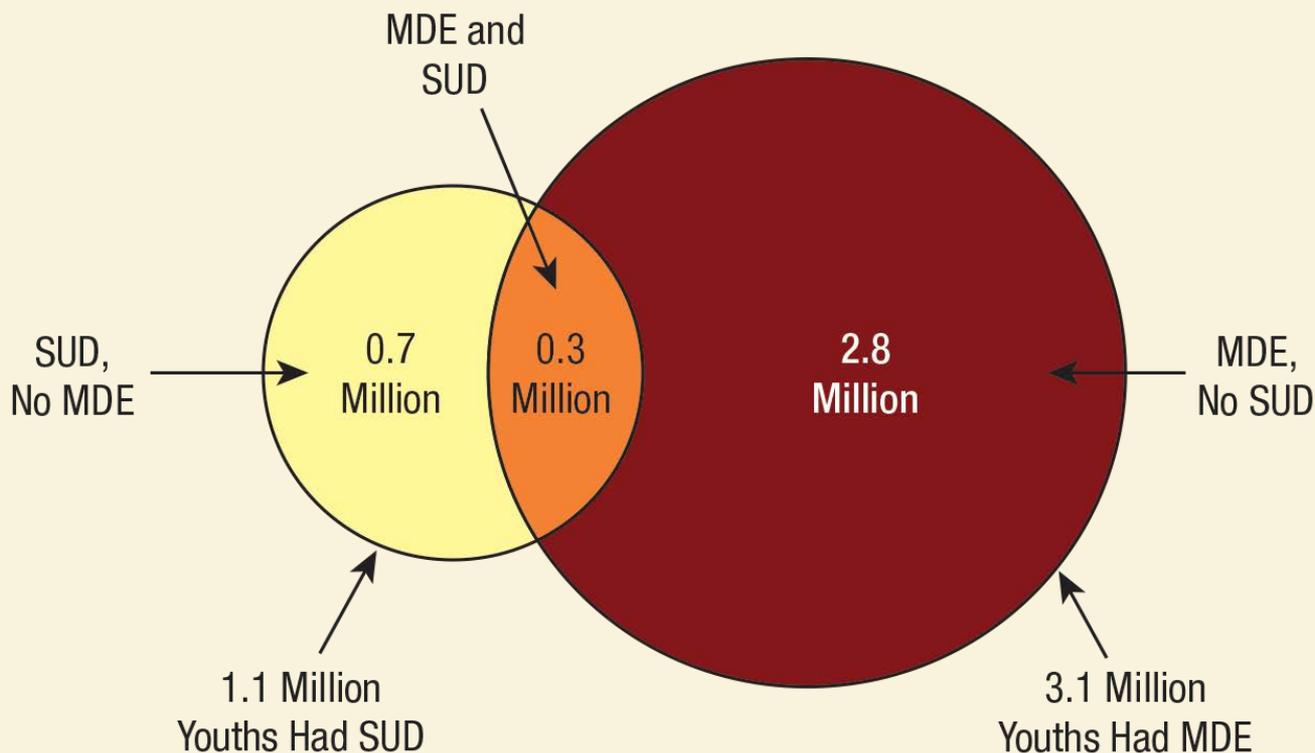
Note: Mental health service is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health.

Service Type	2008	2009	2010	2011	2012	2013	2014	2015	2016
Any Mental Health Services	65.7	66.5	67.5	64.9	62.9	68.5	68.5	65.3	64.8
Inpatient	8.6	8.6	6.7	8.8	6.2	8.3	8.8	7.0	7.6
Outpatient	46.2	44.6	42.5	44.1	39.0	46.9	44.2	43.6	42.6
Prescription Medication	59.7	61.1	61.0	58.2	57.8	62.1	61.4	57.3	58.0

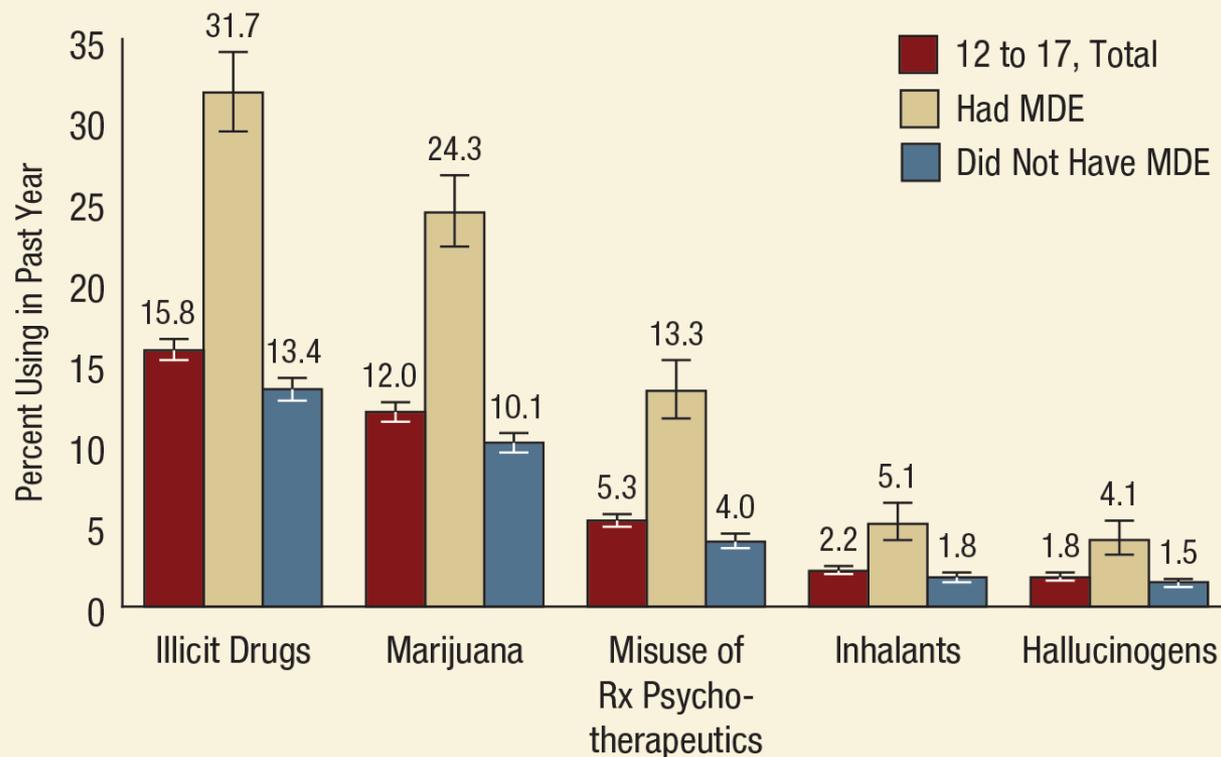
Past Year Substance Use Disorder (SUD) and Major Depressive Episode (MDE) Status among Youths Aged 12 to 17: Percentages, 2016 NSDUH



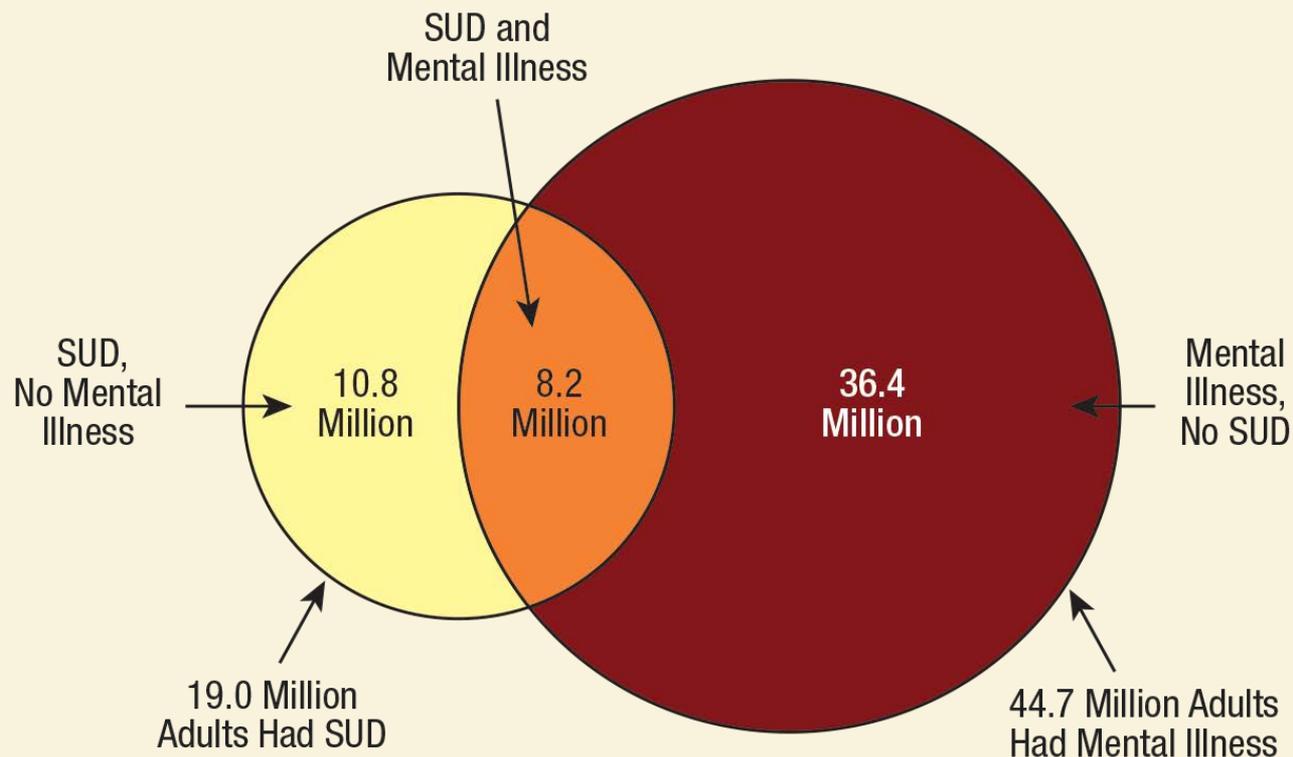
Past Year Substance Use Disorder (SUD) and Major Depressive Episode (MDE) among Youths Aged 12 to 17: Numbers in Millions, 2016 NSDUH



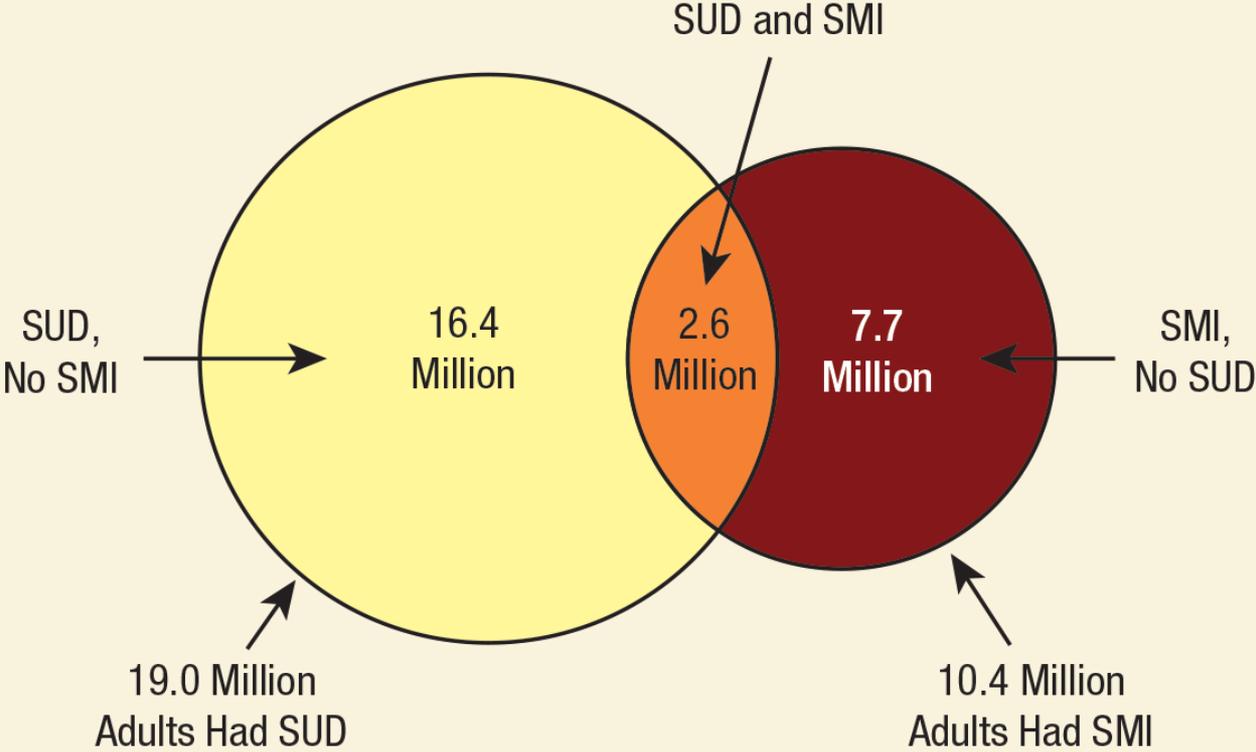
Past Year Illicit Drug Use among Youths Aged 12 to 17, by Past Year Major Depressive Episode (MDE) Status: Percentages, 2016 NSDUH



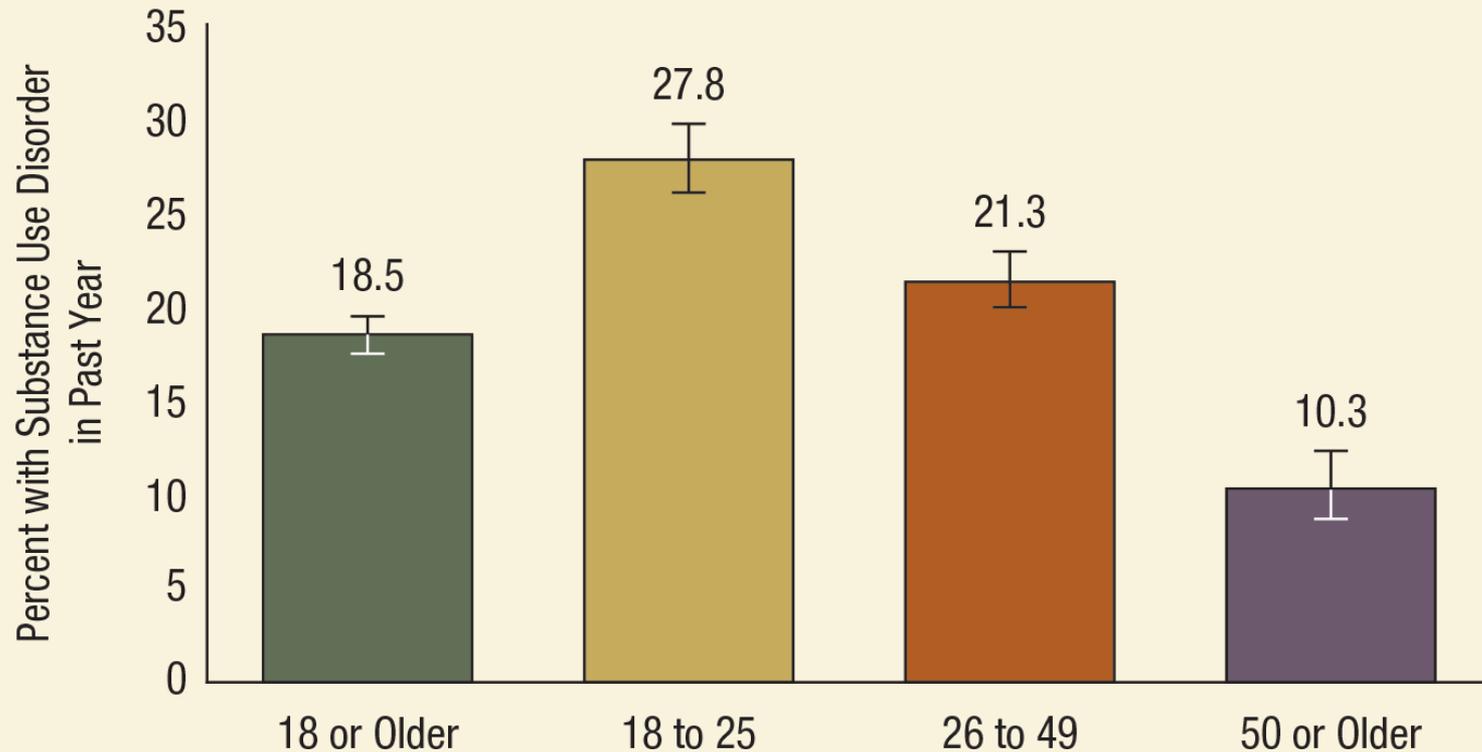
Past Year Substance Use Disorder (SUD) and Mental Illness among Adults Aged 18 or Older: Numbers in Millions, 2016 NSDUH



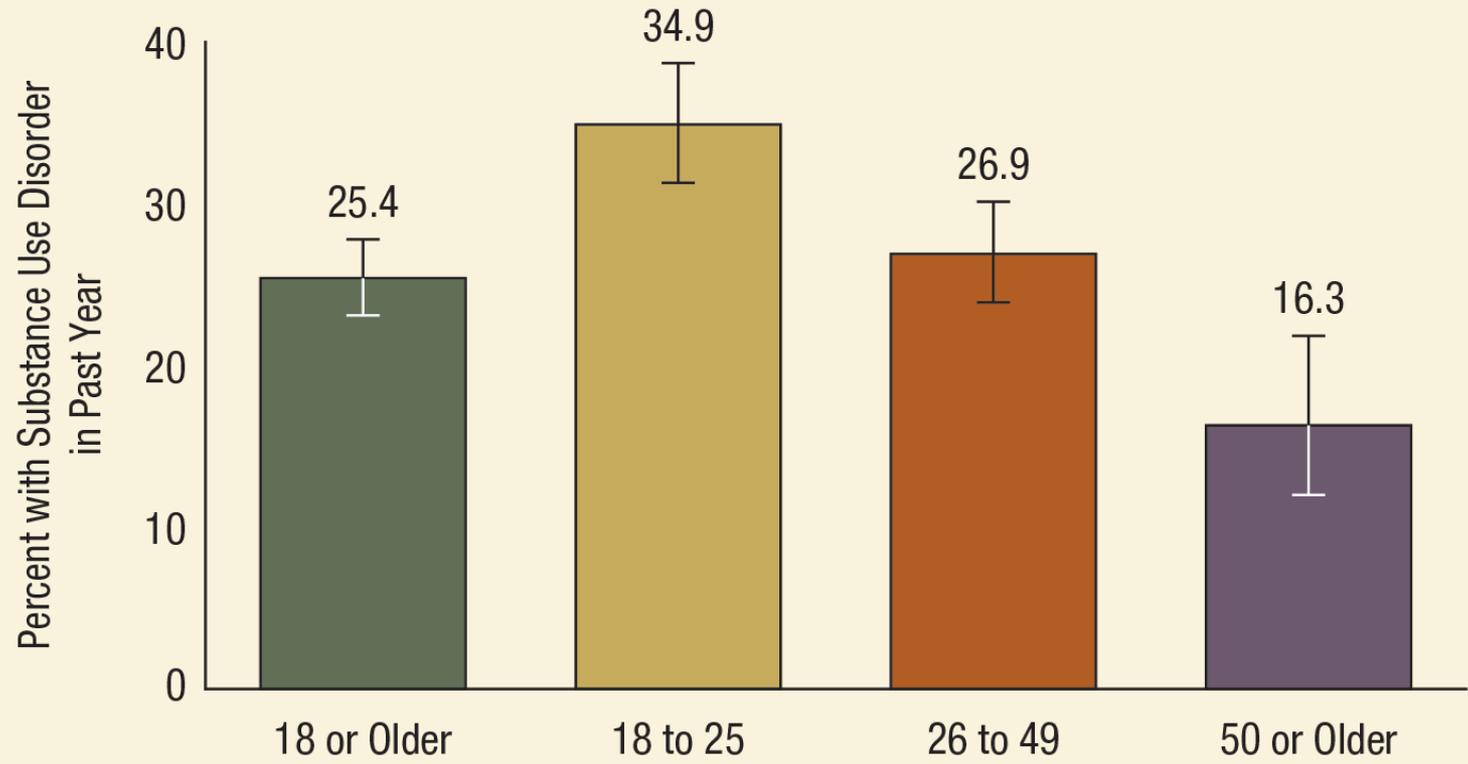
Past Year Substance Use Disorder (SUD) and Serious Mental Illness (SMI) among Adults Aged 18 or Older: Numbers in Millions, 2016 NSDUH



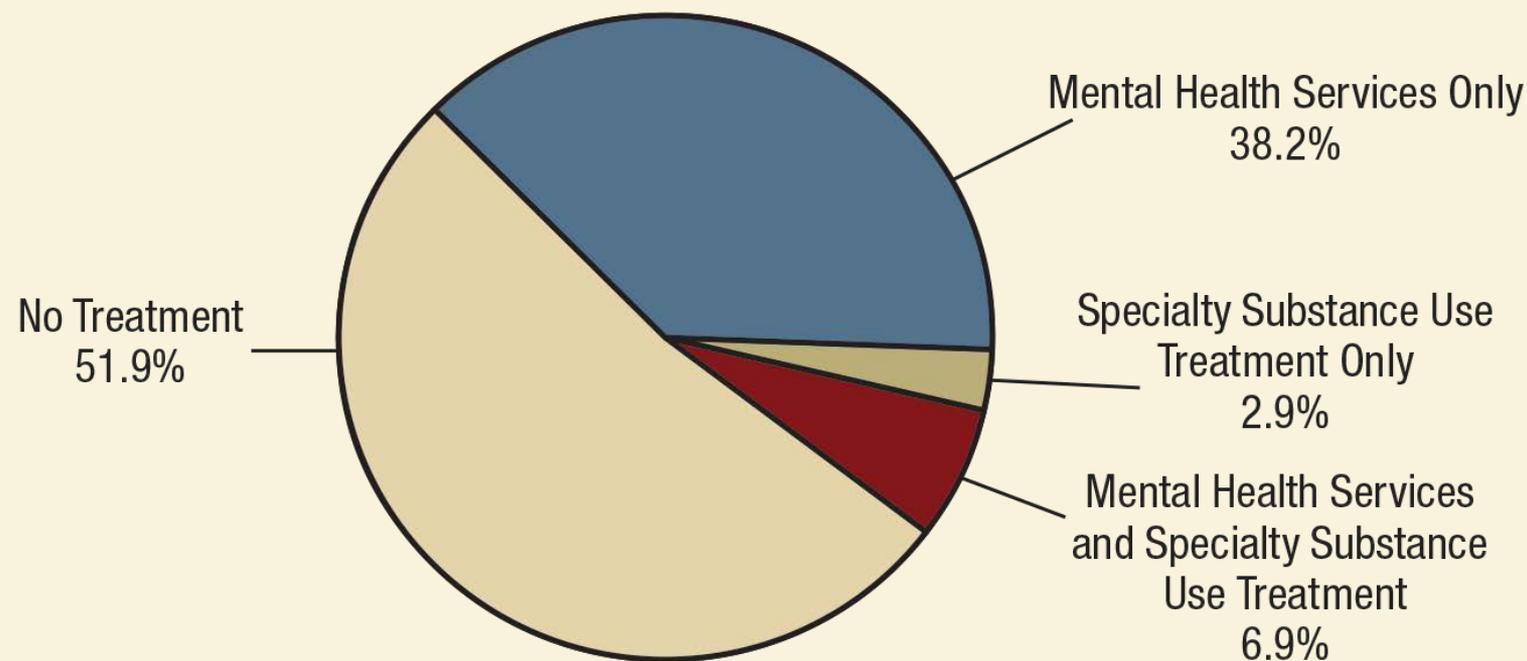
Past Year Substance Use Disorder among Adults Aged 18 or Older with Any Mental Illness in the Past Year, by Age Group: 2016 NSDUH



Past Year Substance Use Disorder among Adults Aged 18 or Older with Serious Mental Illness in the Past Year, by Age Group: 2016 NSDUH



Receipt of Mental Health Services and Specialty Substance Use Treatment in the Past Year among Adults Aged 18 or Older with Past Year Mental Illness and Substance Use Disorders: Percentages, 2016 NSDUH

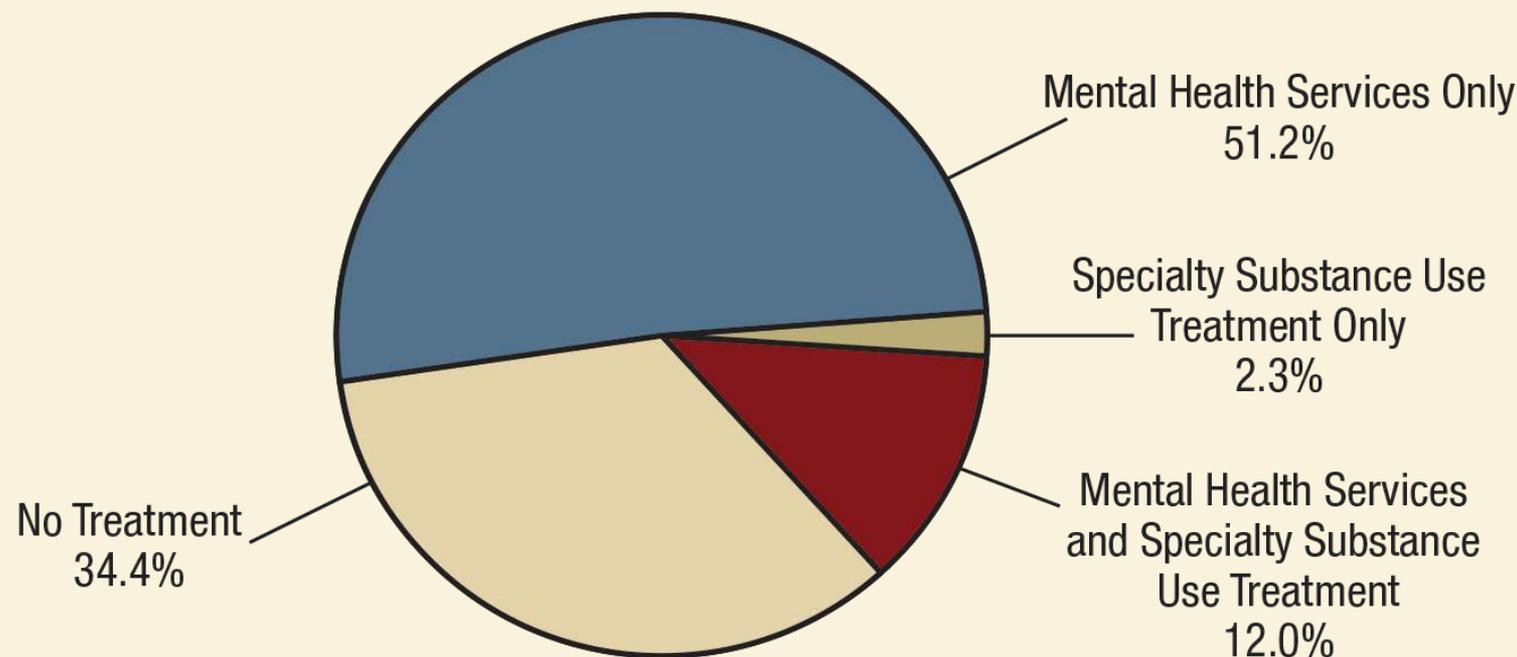


8.2 Million Adults with Co-Occurring Mental Illness and Substance Use Disorders

Note: Mental health service is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Specialty substance use treatment refers to treatment at a hospital (inpatient only), rehabilitation facility (inpatient or outpatient), or mental health center in order to reduce or stop drug or alcohol use, or for medical problems associated with drug or alcohol use.

Note: The percentages do not add to 100 percent due to rounding.

Receipt of Mental Health Services and Specialty Substance Use Treatment in the Past Year among Adults Aged 18 or Older with Past Year Serious Mental Illness and Substance Use Disorders: Percentages, 2016 NSDUH

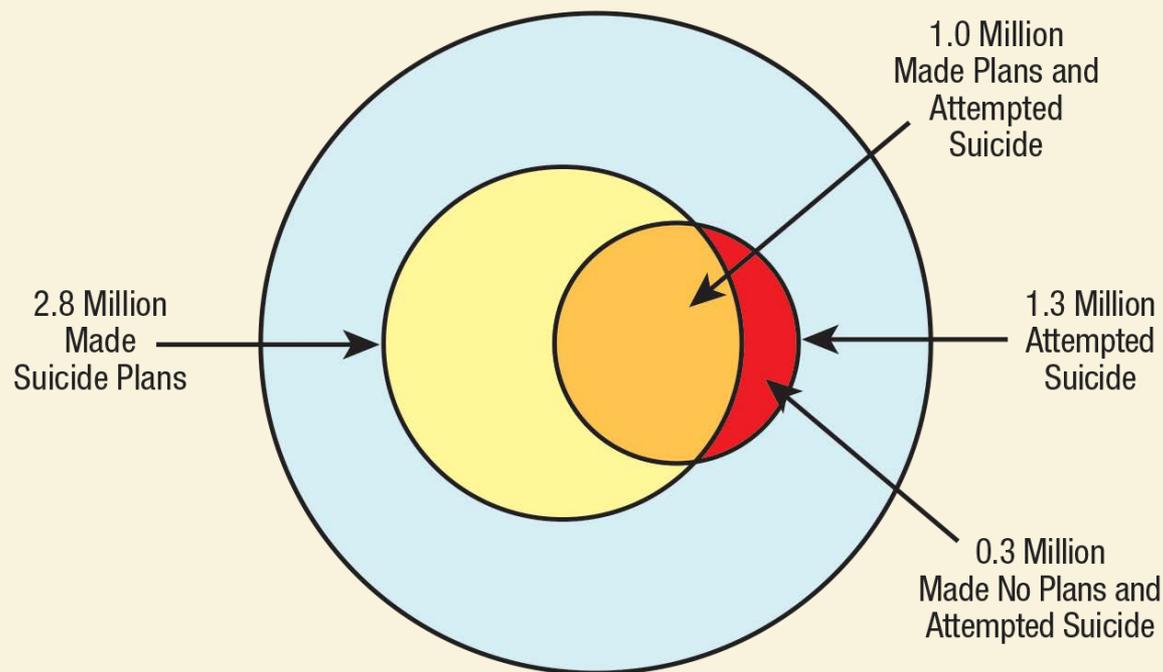


2.6 Million Adults with Co-Occurring Serious Mental Illness and Substance Use Disorders

Note: Mental health service is defined as having received inpatient care or outpatient care or having used prescription medication for problems with emotions, nerves, or mental health. Specialty substance use treatment refers to treatment at a hospital (inpatient only), rehabilitation facility (inpatient or outpatient), or mental health center in order to reduce or stop drug or alcohol use, or for medical problems associated with drug or alcohol use.

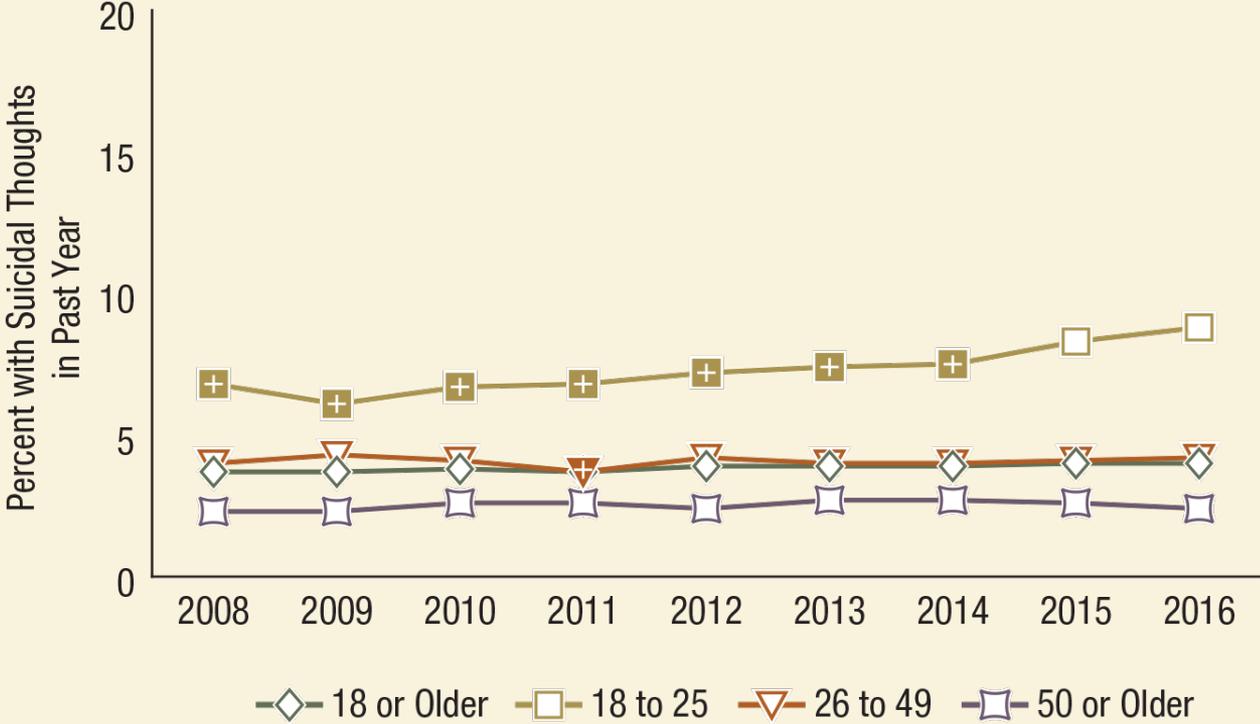
Note: The percentages do not add to 100 percent due to rounding.

Suicidal Thoughts, Plans, and Attempts in the Past Year among Adults Aged 18 or Older: Numbers in Millions, 2016 NSDUH



9.8 Million Adults Had Serious Thoughts of Committing Suicide

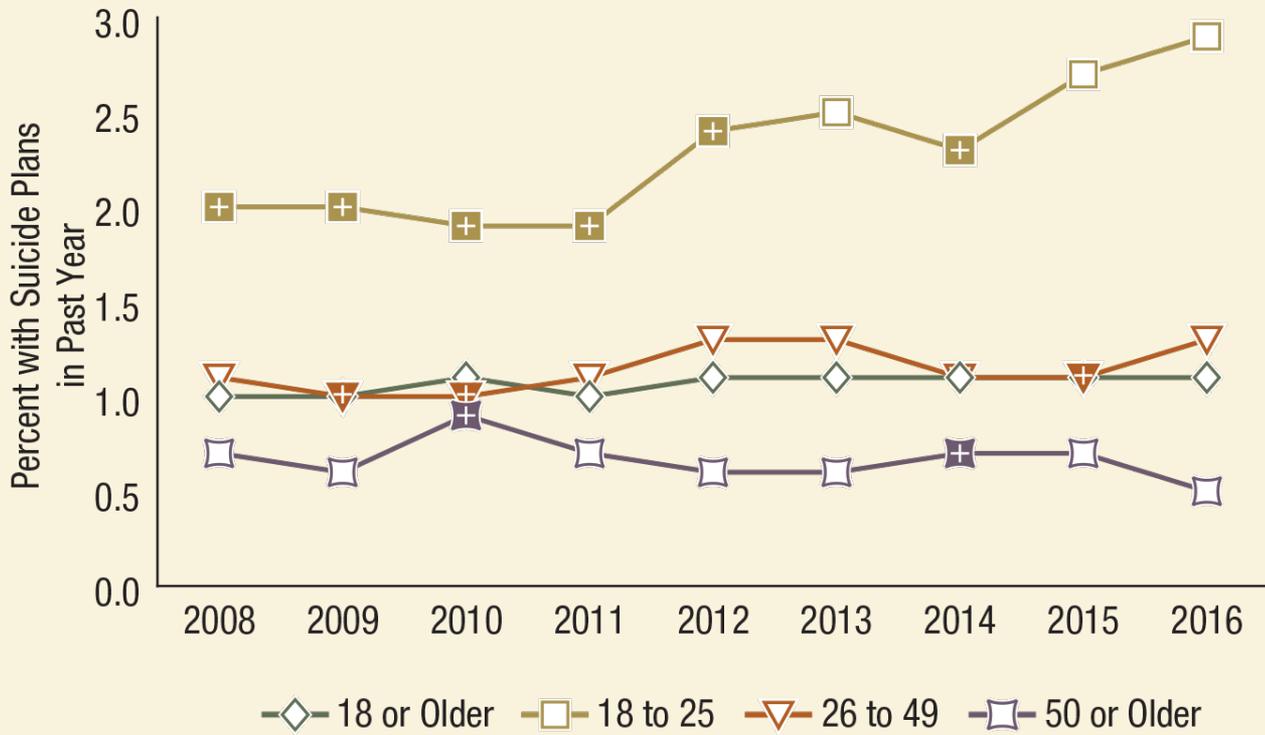
Suicidal Thoughts in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2008-2016 NSDUHs



Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	3.7	3.7	3.8	3.7 ⁺	3.9	3.9	3.9	4.0	4.0
18 to 25	6.8 ⁺	6.1 ⁺	6.7 ⁺	6.8 ⁺	7.2 ⁺	7.4 ⁺	7.5 ⁺	8.3	8.8
26 to 49	4.0	4.3	4.1	3.7 ⁺	4.2	4.0	4.0	4.1	4.2
50 or Older	2.3	2.3	2.6	2.6	2.4	2.7	2.7	2.6	2.4

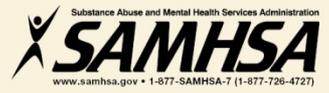
+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.

Suicide Plans in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2008-2016 NSDUHs

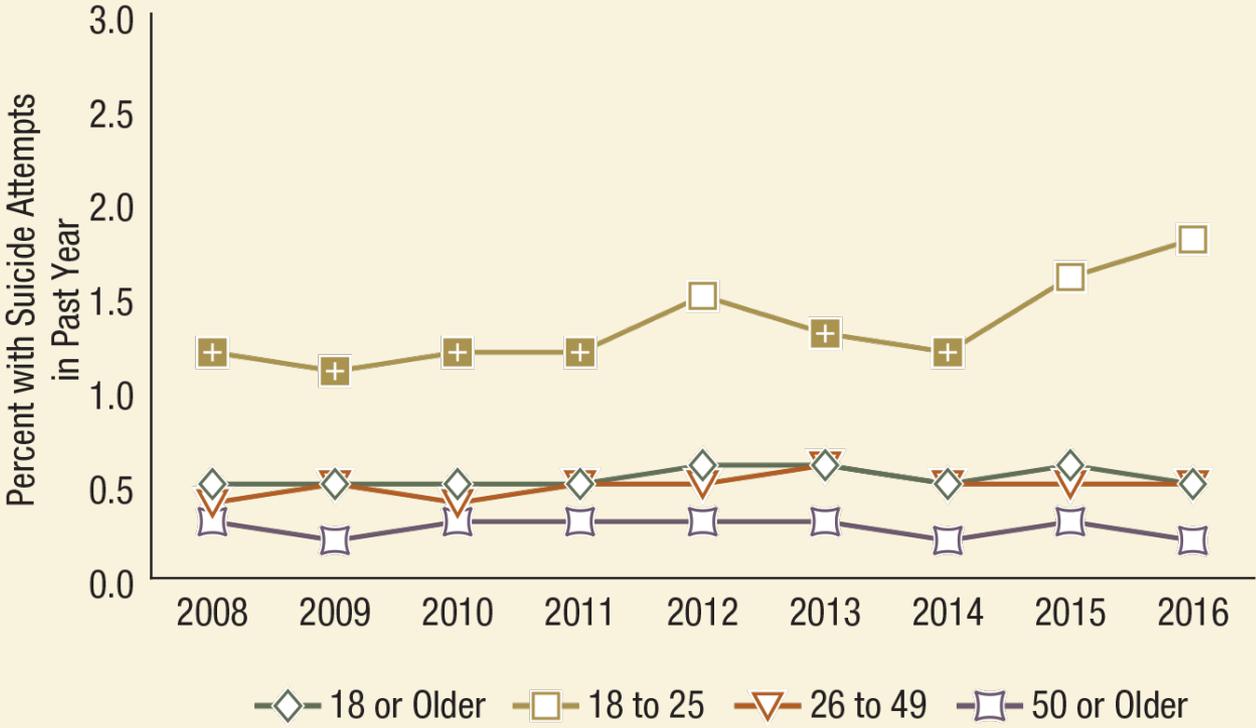


Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	1.0	1.0	1.1	1.0	1.1	1.1	1.1	1.1	1.1
18 to 25	2.0 ⁺	2.0 ⁺	1.9 ⁺	1.9 ⁺	2.4 ⁺	2.5	2.3 ⁺	2.7	2.9
26 to 49	1.1	1.0 ⁺	1.0 ⁺	1.1	1.3	1.3	1.1	1.1 ⁺	1.3
50 or Older	0.7	0.6	0.9 ⁺	0.7	0.6	0.6	0.7 ⁺	0.7	0.5

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



Suicide Attempts in the Past Year among Adults Aged 18 or Older, by Age Group: Percentages, 2008-2016 NSDUHs



Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016
18 or Older	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.5
18 to 25	1.2+	1.1+	1.2+	1.2+	1.5	1.3+	1.2+	1.6	1.8
26 to 49	0.4	0.5	0.4	0.5	0.5	0.6	0.5	0.5	0.5
50 or Older	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2

+ Difference between this estimate and the 2016 estimate is statistically significant at the .05 level.



QUESTIONS?