

# FY2016 Community Health Needs Assessment



**Healthy**  
WASHINGTON COUNTY

## FY2016 Community Health Needs Assessment Executive Steering Committee

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## WASHINGTON COUNTY HEALTH IMPROVEMENT COALITION

LAST NAME	FIRST NAME	TITLE	AGENCY
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CLINE	Jeff	Washington County Commissioner	Board of County Commissioners of Washington County
CLIPPINGER	Cherie	Quality Assurance Manager	Family Healthcare of Hagerstown
CURRY	Tracy	Community Development Specialist	UnitedHealthcare
DePINTO	Dr. Cheryl	Medical Director	Office of Population Health Improvement, MD DHMH
EARLE	Cindy	Manager, Community Health Education and Wellness	Meritus Medical Center
FLEMING	Jenny	Executive Director	HEAL of Washington County
GRAFF	Belinda	MAP Program Manager	Washington County Commission on Aging
HORTON	Andrea	Director of Care Management	Meritus Medical Center
HOWELLS	Janice	School Health Programs Coordinator	Washington County Public Schools
IERACI	Trish	P.R. Director	Providing Relief for Autistic Youth, Inc.
LOUGH	Julie	Behavioral & Community Health Services Assistant	Meritus Medical Center
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McCOY	Lisa	Extension Educator – Western Region	University of MD Extension - Allegany County
McPHERSON	Mary	Program Manager, Nutrition & Wellness	Washington County Health Department
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MORGAN	Mindy	Director	Way Station/Turning Point of Washington County
MURDAUGH	Kimberly	Executive Director	Family Healthcare of Hagerstown
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ROSE	Elaine	Administrative Specialist	Washington County Health Department
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SNIDER	Nikki	Supervisor, Adult Services	Washington County Department of Social Services

LAST NAME	FIRST NAME	TITLE	AGENCY
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STONER	Earl	Health Officer	Washington County Health Department
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WALTER	Susan	CEO	Tri-State Community Health Center
WALTER	Travis	Mobile Crisis Social Worker	Way Station/Turning Point of Washington County
WEAVER	Kristina	RN, Director of Nursing	Tri-State Community Health Center
ZIMMERMAN	Wendy	RN, BSN, Parish Nurse Coordinator	Meritus Medical Center

Maryland DHMH State Health Improvement (SHIP) Measures – Washington County, MD

County	Obj #	Maryland SHIP Objective	County Baseline Description (Source)	County Baseline	National Baseline	MD Baseline	County by Race/ Ethnicity*	Maryland by Race/Ethnicity*	Healthy People 2020 Goal	Maryland 2014 Target
Washington	1	Increase life expectancy in Maryland	Life expectancy at birth (VSA 2009)	78.1	77.9	78.6		White female—81.9 White male—77.3 Black female—78.7 Black male—71.6	N/A	82.5
Washington	2	Reduce infant	Infant Mortality Rate per 1,000 births(VSA 2007-2009)	6.1	6.7	7.2	White/NH--5.4 Black--16.2	White--4.1 Black--13.6	6.0	6.6
Washington	3	Reduce low birth weight (LBW) & very low birth weight (VLBW)	Percentage of births that are LBW (VSA 2007-2009)	7.1%	8.2%	9.2%	White/NH--6.4% Black--12.6% Asian--5.8% Hispanic--6.5%	White--7.0% Black--13.0%	7.8%	8.5%
Washington	4	Reduce sudden unexpected infant deaths (SUIDs)	Rate of SUIDs (includes deaths attributed to Sudden Infant Death Syndrome (SIDS), Accidental Suffocation and Strangulation in Bed (ASSB) and deaths of unknown cause) per 1,000 births (VSA 2005-2009)	***, 10 (Count only)	0.9	1.0		White--0.71 Black--1.67	0.8	0.89
Washington	6	Increase the proportion of pregnant women starting prenatal care in the first trimester	Percentage of births where mother received first trimester prenatal care (VSA 2007-2009)	79.8%	70.8%	80.2%	White/NH--82.6% Black--66.2% Asian--73.3% Hispanic--59.8%	White--83.9% Black--73.7%	77.9%	84.2%
Washington	7	Reduce child maltreatment	Rate of indicated non-fatal child maltreatment cases reported to social services per 1,000 children under age 18 (Dept of Human Resources FY2010)	11.4	9.4	5.0			8.5	4.8
Washington	8	Reduce the suicide rate	Rate of suicides per 100,000 population (VSA 2007-2009)	13.1	11.3	9.6		White--12.0 Black--5.3	10.2	9.1

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Washington	16	Reduce Salmonella infections transmitted through food	Rate of Salmonella infections per 100,000 (IDEHA 2010)	14.2	15.2	18.8		White—41.3 Black—181.8 Asian/Pacific Islander—17.0 Hispanic—39.1	11.4	12.7
Washington	17	Reduce hospital emergency department visits from asthma	Rate of ED visits for asthma per 10,000 population (HSCRC 2010)	59.3	N/A	85	White--51.0 Black--109.67		N/A	67.1
Washington	18	Increase access to healthy food	Percentage of census tracts with food deserts (USDA 2000)	0.0%	10.0%	5.8%			N/A	5.5%
Washington	19	Reduce the number of days the Air Quality Index (AQI) exceeds 100	Number of days per year the AQI exceeded 100; not all counties are measured for AQI (EPA 2008)	3	11	8.4			10	13
Washington	20	Reduce new HIV infections among adults and adolescents	Rate of new (incident) cases of HIV in persons age 13 and older per 100,000 (IDEHA 2009)	10.7	N/A	32		White—7.4 Black—87.6 Asian—3.7 Native Hawaiian/Other Pacific Islander—41.8 Hispanic—26.8	N/A	30.4
Washington	21	Reduce Chlamydia trachomatis infections among young people	Rate of Chlamydia infection for all ages per 100,000 (IDEHA 2009)	266.5	N/A	416.7	White--192.1 Black--723.2 (all ages)	White—92.1 Black—698.7	N/A	N/A
Washington	24	Increase the season influenza vaccine rates	Percentage of adults who have had a flu shot in last year (BRFSS 2008-2010)	40.3%	25.0%	43.0%	White/NH--41.7%	White/NH--51.3% Black--46.2% Hispanic--40.6%	80.0%	61.5%

County	Obj #	Maryland SHIP Objective	County Baseline Description (Source)	County Baseline	National Baseline	MD Baseline	County by Race/ Ethnicity*	Maryland by Race/Ethnicity*	Healthy People 2020 Goal	Maryland 2014 Target
Washington	33	Reduce the proportion of youths who use any kind of tobacco product	Percentage of high school students (9-12 grade) that have used any tobacco product in the past 30 days (MYTS 2010)	33.1%	26.0%	24.8%		White—24.7% Black—24.2% Asian/Native Hawaiian/other Pac. Isl.—18.6% Hispanic—29.8%	21.0%	22.3%
Washington	34	Reduce the number of emergency department visits related to behavioral health conditions.	Rate of ED visits for a behavioral health condition per 100,000 population (HSCRC 2010)	1461.7	N/A	1206.3	White--1,486.7 Black--1,549.6 Hispanic--705.3	White--1,168.1 Black--1,517.4 Asian--214.3 Hispanic--861.6	N/A	1146
Washington	35	Reduce the proportion of hospitalizations related to Alzheimer's disease and other dementias	Rate of hospital admissions related to dementia/ Alzheimer's per 100,000 population (HSCRC 2010)	17.6	N/A	17.3		White--22.5 Black--14.6	N/A	16.4
Washington	36 <sup>v</sup>	Increase the proportion of persons with health insurance	Percentage of civilian, non-institutionalized 18-64 yr olds with any type of health insurance (BRFSS 2008-2010)	81.5%	N/A	86.5%		White/NH--89.9% Black--82.4% Asian--81.8% Hispanic--52.1%	100.0%	N/A
Washington	38	Increase the proportion of children and adolescents who receive dental care	Percentage of children 4-20 yrs enrolled in Medicaid that received a dental service in the past year (Medicaid CY2009)	57.8%	N/A	59.0%			N/A	62.0%

For the following tables, the local survey results are compared to Maryland and the nation, where the data was available. The Goal column identifies the Healthy People 2020 Goal for each indicator. The final column, Goal Comparison, indicates the relationship

between Washington County's 2012 response and the 2020 Goal or US rate. A red square (-) indicates that Washington County is below the US Rate or 2020 Goal and a green square (+) indicates that Washington County is above the 2020 Goal.

County	Obj #	Maryland SHIP Objective	County Baseline Description (Source)	County Baseline	National Baseline	MD Baseline	County by Race/Ethnicity*	Maryland by Race/Ethnicity*	Healthy People 2020 Goal	Maryland 2014 Target
Washington	39	Reduce the proportion of individuals who are unable to obtain or delay in obtaining necessary medical care, dental care, or prescription	Percentage of people who reported there was a time in the last 12 months they could not afford to see a doctor (BRFSS 2008-2010)	12.3%	14.6%	12.0%	White/NH-- 11.7%	White/NH--8.2% Black--16.8% Asian- 9.3% Hispanic-- 26.6%	N/A	11.4%

Three-year rolling averages are presented for many of the measures as a means to display more stable data (less year-to-year variation) while showing change over time. Data details for figures found in "National Baseline" and "Maryland Baseline" columns can be found on the Maryland SHIP webpage under MEASURES at <http://dhmh.maryland.gov/ship/measures.html>.

\* Race/ethnicity definitions based on the sources of data used. Hispanic origin can be from any race; White/NH denotes those who are both White and of Non-Hispanic origin.

\*\*\*Rates based on counts less than 20 are not shown due to instability.

36^ Maryland baseline value for Objective #36 - Proportion of persons with health insurance -- has been adjusted to allow for comparison with county level data.

For the following tables, the local survey results are compared to Maryland and the nation, where the data was available. The Goal column identifies the Healthy People 2020 Goal for each indicator. The final column, Goal Comparison, indicates the relationship between Washington County's 2012 response and the 2020 Goal or US rate. A red square (-) indicates that Washington County is below the US Rate or 2020 Goal and a green square (+) indicates that Washington County is above the 2020 Goal.





	BRFSS	Community Survey	Washington County	MD	US	Goal	Goal
	2012	2012	2010	2011	2010	2020	Comp
<b>Healthy Environment</b>							
Percent ever told had asthma	12.5%				13.8%		+
<b>Infectious Disease</b>							
Received seasonal flu vaccine last 12 months (age 65+)	57.7%	37.5%	33.3%				
Received pneumonia shot (age 65+)	66.3%		31.2%			90.0%	-
Percent tested for HIV	35.2%						
<b>Mental Health and Substance Abuse</b>							
Engaged in binge drinking	16.9%				15.1%		
At least one drink in past 30 days	48.0%						
Physical violence related to Drug and Alcohol	4.2%						
Mental Health not good in past 30 days	30.7%						
Taking medication or receiving treatment for a mental health condition	15.1%						
Physical violence in past 6 months	4.5%						
<b>Tobacco Use</b>							
Use smokeless tobacco on some days	1.2%						
Currently smoking		23.5%				21.1%	
<b>Physical Activity and Nutrition</b>							
Frequency of adding salt to food - most of the time	18.8%						
No physical activity in past 30 days	21.3%	33.8%	31.7%			23.9%	
Eat fruit daily	54.4%	42.8%					
Eat green vegetables daily	24.0%	44.7%					
Eat beans daily	6.6%	23.1%					
<b>Unintentional Injury</b>							
Percent who always wear seatbelt	90.9%					93.3%	-



## Healthy Washington County FY2016 Community Health Needs Assessment

Community health leaders need your help to better understand the health of our community. This survey will be used to identify needs and make improvements in health services for people living in our community.

We respect your privacy. Your individual answers will not identify you. Your answers will be combined anonymously with all the information that is received.

Thank you for participating. Your feedback is very important.

**Please enter your zip code:**

\_\_\_\_\_

1. In general, how would you rate your overall health?

- Excellent    Very good    Good    Fair    Poor

2. Please select all health concerns that you face (choose ALL that apply).

- |   |   |
|---|---|
| <input type="checkbox"/> Alzheimer's/Dementia         | <input type="checkbox"/> High blood pressure                        |
| <input type="checkbox"/> Alcohol overuse              | <input type="checkbox"/> High cholesterol                           |
| <input type="checkbox"/> Asthma                       | <input type="checkbox"/> Joint or back pain                         |
| <input type="checkbox"/> Cancer                       | <input type="checkbox"/> Mental health (ADHD, Depression, Bi-polar) |
| <input type="checkbox"/> COPD                         | <input type="checkbox"/> Overweight                                 |
| <input type="checkbox"/> Dental                       | <input type="checkbox"/> Sleep problems                             |
| <input type="checkbox"/> Diabetes or Pre-diabetes     | <input type="checkbox"/> Smoking                                    |
| <input type="checkbox"/> Drug abuse                   | <input type="checkbox"/> Smokeless tobacco                          |
| <input type="checkbox"/> Heart disease                | <input type="checkbox"/> I do not have any health challenges        |
| <input type="checkbox"/> Other (please specify) _____ |   |

3. Overall, how would you rate the health status of the community

- Excellent    Very good    Good    Fair    Poor

4. Where do you go for routine health care?

- |  |  |
|--|--|
| <input type="checkbox"/> Doctor's Office                   | <input type="checkbox"/> Walnut Street Community Health Center |
| <input type="checkbox"/> Health Department                 | <input type="checkbox"/> V.A. Medical Center                   |
| <input type="checkbox"/> Emergency Room                    | <input type="checkbox"/> Other Clinic                          |
| <input type="checkbox"/> Community Free Clinic             | <input type="checkbox"/> I do not receive routine health care  |
| <input type="checkbox"/> Urgent Care                       | <input type="checkbox"/> I would not seek health care          |
| <input type="checkbox"/> Tri-State Community Health Center |  |
| <input type="checkbox"/> Other (please specify) _____      |  |

5. If you experience an immediate medical need, where would you go?

- |   |   |
|---|---|
| <input type="checkbox"/> Emergency Room               | <input type="checkbox"/> Health Department            |
| <input type="checkbox"/> Urgent Care                  | <input type="checkbox"/> Other Clinic                 |
| <input type="checkbox"/> Doctor's Office              | <input type="checkbox"/> I would not seek health care |
| <input type="checkbox"/> Other (please specify) _____ |   |

6. Are there any issues that stop you from getting care when you need it? (check ALL that apply)

- |   |   |
|---|---|
| <input type="checkbox"/> Cost   | <input type="checkbox"/> Can't afford the co-pay or deductible      |
| <input type="checkbox"/> No insurance                                 | <input type="checkbox"/> Can't get an appointment                   |
| <input type="checkbox"/> Don't have a family doctor                   | <input type="checkbox"/> Doctor office not open evening or weekends |
| <input type="checkbox"/> Don't know how to find a doctor              | <input type="checkbox"/> Transportation                             |
| <input type="checkbox"/> The doctor I need is not taking new patients | <input type="checkbox"/> Fear of doctors                            |
| <input type="checkbox"/> Language barriers                            | <input type="checkbox"/> None                                       |
| <input type="checkbox"/> Cultural/religious beliefs                   |   |
| <input type="checkbox"/> Other (please specify) _____                 |   |

7. In the past 12 months, have you gone without medicine, or not taken medicine as prescribed because you could not afford it?

- Yes    No    I don't take medicine



8. What is MOST needed to improve the health of your family (check up to THREE)

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Job opportunities            | <input type="checkbox"/> Wellness services        | <input type="checkbox"/> Affordable housing        |
| <input type="checkbox"/> Education                    | <input type="checkbox"/> Specialty doctors        | <input type="checkbox"/> Substance abuse treatment |
| <input type="checkbox"/> Transportation               | <input type="checkbox"/> Dental services          | <input type="checkbox"/> Quit tobacco use          |
| <input type="checkbox"/> Mental health services       | <input type="checkbox"/> Help to pay for medicine | <input type="checkbox"/> Financial assistance      |
| <input type="checkbox"/> Birth control                | <input type="checkbox"/> Free health screenings   | <input type="checkbox"/> I'm not sure              |
| <input type="checkbox"/> Recreation facilities        | <input type="checkbox"/> Safe places to walk/play |  |
| <input type="checkbox"/> Other (please specify) _____ |   |  |

9. What types of health screenings and/or services are needed to keep you and your family healthy? (check up to SIX)

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Blood pressure               | <input type="checkbox"/> Exercise/physical activity       | <input type="checkbox"/> Mental health/depression      |
| <input type="checkbox"/> Blood sugar                  | <input type="checkbox"/> Falls prevention for the elderly | <input type="checkbox"/> Prenatal care                 |
| <input type="checkbox"/> Cancer                       | <input type="checkbox"/> Family Planning                  | <input type="checkbox"/> Quit smoking                  |
| <input type="checkbox"/> Cholesterol (fats in blood)  | <input type="checkbox"/> Flu shot                         | <input type="checkbox"/> Sexually transmitted diseases |
| <input type="checkbox"/> Dental                       | <input type="checkbox"/> Heart disease/Stroke             | <input type="checkbox"/> Suicide prevention            |
| <input type="checkbox"/> Diabetes                     | <input type="checkbox"/> Hearing                          | <input type="checkbox"/> Vaccination/immunizations     |
| <input type="checkbox"/> Diet/Nutrition               | <input type="checkbox"/> HIV/AIDS                         | <input type="checkbox"/> Vision                        |
| <input type="checkbox"/> Drug and alcohol abuse       | <input type="checkbox"/> Routine wellness checkups        | <input type="checkbox"/> Weight-loss help              |
| <input type="checkbox"/> Eating disorders             | <input type="checkbox"/> Memory loss                      |  |
| <input type="checkbox"/> Other (please specify) _____ |   |  |

10. Have you ever been told by a doctor or other health professional that you have diabetes?

- Yes (If "YES" go to question 11.)
- No (If "NO" go to question 12.)

11. If YES for diabetes, how are you managing your symptoms? (check ALL that apply)

- |  |   |
|--|---|
| <input type="checkbox"/> Medication                    | <input type="checkbox"/> Diet   |
| <input type="checkbox"/> Exercise                      | <input type="checkbox"/> Family doctor                                |
| <input type="checkbox"/> Endocrinologist               | <input type="checkbox"/> Diabetes education program (past or present) |
| <input type="checkbox"/> Support group                 | <input type="checkbox"/> I had gestational diabetes during pregnancy  |
| <input type="checkbox"/> I am not managing my symptoms | <input type="checkbox"/> None of the above                            |
| <input type="checkbox"/> Other (please specify) _____  |   |

12. Are you interested in learning how to prevent diabetes?

- Yes  
 No

13. What health issues do you need more information about? (please check up to SIX)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Alcohol abuse                | <input type="checkbox"/> Diet/nutrition              | <input type="checkbox"/> Injury prevention               |
| <input type="checkbox"/> Allergies                    | <input type="checkbox"/> Disease outbreak prevention | <input type="checkbox"/> Living Will/Advanced Directives |
| <input type="checkbox"/> Birth control                | <input type="checkbox"/> Drug abuse                  | <input type="checkbox"/> Medication                      |
| <input type="checkbox"/> Blood pressure               | <input type="checkbox"/> Eating disorders            | <input type="checkbox"/> Mental health/depression        |
| <input type="checkbox"/> Cancer                       | <input type="checkbox"/> Exercise/physical activity  | <input type="checkbox"/> Organ donation                  |
| <input type="checkbox"/> Cholesterol                  | <input type="checkbox"/> Falls prevention            | <input type="checkbox"/> Prenatal care                   |
| <input type="checkbox"/> Dementia                     | <input type="checkbox"/> Heart disease               | <input type="checkbox"/> Quit smoking                    |
| <input type="checkbox"/> Dental health                | <input type="checkbox"/> HIV/AIDS and STDs           | <input type="checkbox"/> Suicide prevention              |
| <input type="checkbox"/> Diabetes                     | <input type="checkbox"/> Hospice or palliative care  | <input type="checkbox"/> Vaccination/immunizations       |
| <input type="checkbox"/> Other (please specify) _____ |  |  |

14. Where do you get MOST of your health information? (check ALL that apply)

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Doctor/health professional   | <input type="checkbox"/> Hospital           | <input type="checkbox"/> Radio             |
| <input type="checkbox"/> Facebook or Twitter          | <input type="checkbox"/> Internet           | <input type="checkbox"/> Church group      |
| <input type="checkbox"/> Other social media           | <input type="checkbox"/> Library            | <input type="checkbox"/> School or college |
| <input type="checkbox"/> Family or friends            | <input type="checkbox"/> Newspaper/magazine | <input type="checkbox"/> TV                |
| <input type="checkbox"/> Health Department            | <input type="checkbox"/> Pharmacy           | <input type="checkbox"/> Worksite          |
| <input type="checkbox"/> Other (please specify) _____ |   |  |

15. In general, how would you rate your overall mental or emotional health?

- Excellent    Very good    Good    Fair    Poor

16. During the past month have you often been bothered by feeling down, depressed or hopeless?

- Yes  
 No

17. In the past month have you often been bothered with little interest or pleasure in doing things?

- Yes  
 No

18. Have you ever needed mental health or substance abuse treatment and couldn't get it?

- Yes  
 No  
 Have not needed care  
 Prefer not to answer

19. In the last 12 months did you receive dental care?

- Yes   (if "YES" go to question 21.)  
 No   (if "NO" go to question 20.)

20. If NO, why have you not received dental care?

- |  |  |
|--|--|
| <input type="checkbox"/> No insurance                                  | <input type="checkbox"/> Language barriers                               |
| <input type="checkbox"/> Cost  | <input type="checkbox"/> Can't afford the co-pay or deductible           |
| <input type="checkbox"/> Don't know how to find a dentist              | <input type="checkbox"/> Transportation                                  |
| <input type="checkbox"/> Fear of dentists                              | <input type="checkbox"/> I didn't need dental care in the past 12 months |
| <input type="checkbox"/> The dentist I need is not taking new patients |  |
| <input type="checkbox"/> Other (please specify) _____                  |  |

21. Please choose ALL statements below that apply to you.

- |   |   |
|---|---|
| <input type="checkbox"/> I eat at least <b>5</b> servings of fruits and vegetables each day | <input type="checkbox"/> I have more than <b>2</b> alcoholic drinks (if female) or <b>3</b> (if male) per day |
| <input type="checkbox"/> I eat fast food more than once a week                              | <input type="checkbox"/> I drink at least <b>6-8</b> glasses of water per day                                 |
| <input type="checkbox"/> I smoke cigarettes   | <input type="checkbox"/> I use sunscreen or protective clothing for planned time in the sun                   |
| <input type="checkbox"/> I use electronic cigarettes  | <input type="checkbox"/> I receive a flu shot each year   |
| <input type="checkbox"/> I use smokeless tobacco  | <input type="checkbox"/> I mis-use drugs, legal or illegal  |
| <input type="checkbox"/> I drink 2 or more sodas or energy drinks per day                   | <input type="checkbox"/> I have a wellness program at work  |
| <input type="checkbox"/> I take other people's prescription medication                      | <input type="checkbox"/> None of the above applies to me  |

22. Which of the following preventive procedures have you had in the past 12 months (Check ALL that apply)

- |   |   |
|---|---|
| <input type="checkbox"/> Mammogram (if woman)               | <input type="checkbox"/> Vision screening         |
| <input type="checkbox"/> Pap smear (if woman)               | <input type="checkbox"/> Hearing screening        |
| <input type="checkbox"/> Prostate cancer screening (if man) | <input type="checkbox"/> Depression screening     |
| <input type="checkbox"/> Flu shot                           | <input type="checkbox"/> Cardiovascular screening |
| <input type="checkbox"/> Colon/rectal exam                  | <input type="checkbox"/> Bone density test        |
| <input type="checkbox"/> Blood pressure check               | <input type="checkbox"/> Dental cleaning/X-rays   |
| <input type="checkbox"/> Blood sugar check                  | <input type="checkbox"/> Physical exam            |
| <input type="checkbox"/> Skin cancer screening              | <input type="checkbox"/> None of above            |
| <input type="checkbox"/> Cholesterol screening              |   |



23. How important is exercise to you?

- Extremely important    Very important    Moderately important    Slightly important  
 Not at all important

24. In a typical week, how many days do you exercise?

- I don't regularly exercise  
 Once a week  
 2 to 4 days a week  
 5 to 7 days a week

25. What do you most often do for exercise?

- |   |  |
|---|--|
| <input type="checkbox"/> Lift weights                 | <input type="checkbox"/> Dance             |
| <input type="checkbox"/> Walk                         | <input type="checkbox"/> Aerobics          |
| <input type="checkbox"/> Run                          | <input type="checkbox"/> Pilates           |
| <input type="checkbox"/> Hike                         | <input type="checkbox"/> Play a team sport |
| <input type="checkbox"/> Swim                         | <input type="checkbox"/> Yoga              |
| <input type="checkbox"/> Other (please specify) _____ |  |

26. Do you have a regular healthcare provider?

- Yes  
 No

27. Do you currently have health insurance?

- Yes  
 No (if "NO" skip to question 29.)  
 Don't know

28. Who helps pay for your health insurance? (proceed to question 30.)

- Employer
- Group other than employer
- Government (Medicare, Medicaid or ACA Exchange)
- I pay for 100% of expense
- Other (please specify)\_\_\_\_\_

29. Why do you currently not have health insurance? (check ALL that apply)

- Insurance company refused for health reasons
- Cannot afford insurance
- Employer does not pay for insurance
- Lost or changed jobs
- Not eligible for employer paid insurance
- Do not need insurance
- Do not believe in insurance
- Dissatisfied with previous insurance plan or provider
- Other (please specify)\_\_\_\_\_

30. What is the biggest unmet need in Washington County?

\_\_\_\_\_

What is your gender?

- Male
- Female

What is your age?

- Under 18
- 18-29
- 30-39
- 40-49
- 50-59
- 60-69
- 70-79
- 80-89
- 90+

What is your highest level of education

- K-8 grade
- Some high school
- High school graduate
- GED
- Technical school
- Some college
- College graduate
- Graduate school
- Post graduate

How much total combined money did all members of your HOUSEHOLD earn last year?

- 0 to \$9,999
- \$10,000 to \$24,999
- \$25,000 to \$49,999
- \$50,000 to \$74,999
- \$75,000 to \$99,999
- \$100,000 to \$124,999
- \$125,000 to \$149,999
- \$150,000 to \$174,999
- \$175,000 to \$199,999
- \$200,000 and up
- Prefer not to answer

What is your race/ethnicity? (please select ALL that apply)

- American Indian or Alaskan Native
- Asian
- Black or African American
- Hispanic or Latino
- Other (please specify) \_\_\_\_\_
- Native Hawaiian and other Pacific Islander
- White/Caucasian
- Prefer not to answer



Condado de Washington

Evaluación de las necesidades de la comunidad del año fiscal 2016

Los líderes comunitarios de salud necesitan de su ayuda para comprender mejor la salud de nuestra comunidad. Esta encuesta se utilizará para identificar necesidades y realizar mejoras en los servicios de salud para las personas viviendo en nuestra comunidad.

Respetamos su privacidad. Sus respuestas individuales no los identificara. Sus respuestas serán combinadas anónimamente con toda la información que recibamos.

Gracias por participar. Su opinión es muy importante.

Introduzca su código postal: \_\_\_\_\_

1. En general, ¿cómo calificaría su salud?

- Excelente
- Muy Buena
- Buena
- Más o Menos
- Mala

2. Por favor seleccione todas las complicaciones de salud que enfrenta

- |   |  |
|---|--|
| <input type="checkbox"/> Alzheimer/Demencia                                 | <input type="checkbox"/> Dolor de Espalda o Articulaciones |
| <input type="checkbox"/> Abuso del Alcohol                                  | <input type="checkbox"/> Diabetes o Pre-Diabetes           |
| <input type="checkbox"/> Asma   | <input type="checkbox"/> Abuso de Drogas                   |
| <input type="checkbox"/> Dolor de Espalda o Articulaciones                  | <input type="checkbox"/> Tabaco Sin Humo                   |
| <input type="checkbox"/> Cáncer   | <input type="checkbox"/> Enfermedad del Corazón            |
| <input type="checkbox"/> Salud Mental (TDAH, Depresión, Doble Personalidad) | <input type="checkbox"/> Sobrepeso                         |
| <input type="checkbox"/> EPOC   | <input type="checkbox"/> Problemas de Dormir               |
| <input type="checkbox"/> Dental   | <input type="checkbox"/> Fumar                             |
| <input type="checkbox"/> Colesterol Alto                                    | <input type="checkbox"/> No Tengo Problemas de Salud       |
| <input type="checkbox"/> Presión Arterial Alta                              |  |

Otros (especifique): \_\_\_\_\_

3. En general, ¿cómo calificaría usted el estado de salud de la comunidad?

- Excelente
- Muy Buena
- Buena
- Más o Menos
- Mala

4. ¿Adónde va usted para atención médica de rutina?

- |   |  |
|---|--|
| <input type="checkbox"/> Oficina del Medico                               | <input type="checkbox"/> Clínica Gratis de la Comunidad                |
| <input type="checkbox"/> Centro de Salud de la Comunidad de Walnut Street | <input type="checkbox"/> No recibo atención médica de rutina           |
| <input type="checkbox"/> Departamento de Salud                            | <input type="checkbox"/> Centro de Urgencias                           |
| <input type="checkbox"/> Centro Medico de VA                              | <input type="checkbox"/> No busco atención médica                      |
| <input type="checkbox"/> Sala de Emergencias                              | <input type="checkbox"/> Centros de Salud de la Comunidad (MD, PA, WV) |
| <input type="checkbox"/> Otras Clínicas                                   |  |

Otros (especifique): \_\_\_\_\_



5. Si necesita atención médica inmediata, ¿adónde iría?

- Sala de Emergencia
- Departamento de Salud
- Centro de Urgencias
- Otras Clínicas
- Oficina del Medico
- No busco atención médica

Otros (especifique): \_\_\_\_\_

6. ¿Hay algo que le impide que reciba atención médica cuando la necesite? (Marque todas las que corresponden)

- |  |   |
|--|---|
| <input type="checkbox"/> Costo   | <input type="checkbox"/> No puedo pagar el copago o deducible                                   |
| <input type="checkbox"/> Sin Seguro  | <input type="checkbox"/> No puedo conseguir una cita  |
| <input type="checkbox"/> No tengo médico de familia                                | <input type="checkbox"/> Las oficinas del médico no abren hasta muy tarde o los fines de semana |
| <input type="checkbox"/> No sé cómo encontrar un médico                            | <input type="checkbox"/> Transporte   |
| <input type="checkbox"/> El médico que requiero no está aceptando nuevos pacientes | <input type="checkbox"/> Temor a los médicos  |
| <input type="checkbox"/> La barrera del idioma                                     | <input type="checkbox"/> Ninguno  |
| <input type="checkbox"/> Creencias religiosas y/o Culturales                       |   |

Otros (especifique): \_\_\_\_\_

7. En los últimos 12 meses, ¿se ha quedado sin medicinas por no tener recursos para comprarla?

- Si                                       No                                       No tomo medicaciones

8. ¿Qué es lo más esencial para mejorar la salud de su familia? (Marque hasta tres)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Oportunidades de trabajo | <input type="checkbox"/> Médicos Especialistas               | <input type="checkbox"/> Servicios dentales        |
| <input type="checkbox"/> Servicios de bienestar   | <input type="checkbox"/> Tratamiento por abuso de sustancias | <input type="checkbox"/> Dejar de fumar tabaco     |
| <input type="checkbox"/> Vivienda accesible       | <input type="checkbox"/> Transporte                          | <input type="checkbox"/> Servicios de salud mental |
| <input type="checkbox"/> Educación                |  |  |

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Ayuda para pagar medicina | <input type="checkbox"/> Exámenes de salud gratuitos | <input type="checkbox"/> Lugares seguros para caminar/jugar |
| <input type="checkbox"/> Asistencia financiera     | <input type="checkbox"/> Instalaciones recreativas   |   |
| <input type="checkbox"/> Control de natalidad      | <input type="checkbox"/> No estoy seguro             |   |

9. ¿Qué tipos de exámenes de salud y/o servicios son necesarios para que usted y su familia estén saludables? (Marque un máximo de seis)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Presión Sanguínea                         | <input type="checkbox"/> Colesterol (grasa en la sangre)    | <input type="checkbox"/> VIH/ SIDA                        |
| <input type="checkbox"/> Ejercicio/Actividad Física                | <input type="checkbox"/> Vacuna contra la gripe             | <input type="checkbox"/> Vacunación o inmunización        |
| <input type="checkbox"/> Salud mental/ depresión                   | <input type="checkbox"/> Enfermedades de transmisión sexual | <input type="checkbox"/> Abuso de alcohol y drogas        |
| <input type="checkbox"/> Azúcar en la sangre                       | <input type="checkbox"/> Dental                             | <input type="checkbox"/> Chequeos de bienestar rutinarios |
| <input type="checkbox"/> Prevención de caídas para la tercera edad | <input type="checkbox"/> Enfermedad cardíaca/ Derrame       | <input type="checkbox"/> Vision                           |
| <input type="checkbox"/> Cuidado prenatal                          | <input type="checkbox"/> Diabetes                           | <input type="checkbox"/> Trastornos de alimentación       |
| <input type="checkbox"/> Cáncer                                    | <input type="checkbox"/> Audición                           | <input type="checkbox"/> Pérdida de memoria               |
| <input type="checkbox"/> Planificación familiar                    | <input type="checkbox"/> Prevención de suicidio             |   |
| <input type="checkbox"/> Dejar de fumar                            | <input type="checkbox"/> Dieta y Nutrición                  |   |
| <input type="checkbox"/> Ayuda para perder peso                    |   |   |

Otros (especifique): \_\_\_\_\_

10. ¿Alguna vez le ha dicho un médico o un profesional de salud que usted tiene diabetes? (Si la respuesta es "SÍ," siga a la pregunta número 11. Si la respuesta es "NO," siga a la pregunta número 12)

- Sí  
 No

11. Si la respuesta es SÍ para la diabetes, ¿cómo controla los síntomas? (Marque todas las que corresponden)

- |  |   |
|--|---|
| <input type="checkbox"/> Medicamentos  | <input type="checkbox"/> Grupos de diabetes                               |
| <input type="checkbox"/> Dieta   | <input type="checkbox"/> Yo tuve diabetes gestacional durante el embarazo |
| <input type="checkbox"/> Ejercicio   | <input type="checkbox"/> No estoy controlando mis síntomas                |
| <input type="checkbox"/> Médico de familia                                     | <input type="checkbox"/> Ninguno de los anteriores                        |
| <input type="checkbox"/> Endocrinólogo   |   |
| <input type="checkbox"/> Programa de educación de diabetes (pasado o presente) |   |

Otros (especifique): \_\_\_\_\_

12. ¿Está usted interesado/a en aprender cómo prevenir la diabetes?

- Sí
- No

13. ¿De cuáles problemas de salud necesita usted más información? (Por favor marque un máximo de seis)

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Abuso de alcohol                     | <input type="checkbox"/> Presión sanguínea            | <input type="checkbox"/> Enfermedad del corazón         |
| <input type="checkbox"/> Dieta y Nutrición                    | <input type="checkbox"/> Trastornos de alimentación   | <input type="checkbox"/> Control prenatal               |
| <input type="checkbox"/> Prevención de lesiones               | <input type="checkbox"/> Medicamentos                 | <input type="checkbox"/> Salud Dental                   |
| <input type="checkbox"/> Alergias                             | <input type="checkbox"/> Cancer                       | <input type="checkbox"/> VIH/ SIDA y las ETS            |
| <input type="checkbox"/> Prevención de brotes de enfermedades | <input type="checkbox"/> Ejercicios/ Actividad Física | <input type="checkbox"/> Dejar de fumar                 |
| <input type="checkbox"/> Testamento y Directiva anticipada    | <input type="checkbox"/> Salud mental/ depresión      | <input type="checkbox"/> Diabetes                       |
| <input type="checkbox"/> Control de natalidad                 | <input type="checkbox"/> Colesterol                   | <input type="checkbox"/> Hospicio o cuidados paliativos |
| <input type="checkbox"/> Uso indevido de drogas               | <input type="checkbox"/> Prevención de caídas         | <input type="checkbox"/> Prevención del suicidio        |
|   | <input type="checkbox"/> Donación de órganos          | <input type="checkbox"/> Vacunación o inmunización      |
|   | <input type="checkbox"/> Demencia                     |   |

Otros (especifique): \_\_\_\_\_

14. ¿Adónde obtiene la mayoría de información de salud? (marque las que corresponden)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Médico o profesional de salud | <input type="checkbox"/> Grupo de Iglesia      | <input type="checkbox"/> Periodico/ Revista   |
| <input type="checkbox"/> Hospital                      | <input type="checkbox"/> Otros medios sociales | <input type="checkbox"/> TV                   |
| <input type="checkbox"/> Radio                         | <input type="checkbox"/> Biblioteca            | <input type="checkbox"/> Departament de salud |
| <input type="checkbox"/> Facebook o Twitter            | <input type="checkbox"/> Escuela o facultad    | <input type="checkbox"/> Farmacia             |
| <input type="checkbox"/> Internet                      | <input type="checkbox"/> Familia o amigos      | <input type="checkbox"/> Trabajo              |

Otros (especifique): \_\_\_\_\_

15. En general, ¿cómo calificaría su estado emocional y/o mental?

- Excelente
- Muy Buena
- Buena
- Más o Menos
- Mala

16. Durante el último mes, ¿se ha sentido decaído, deprimido, o desesperado?

- Sí
- No

17. Durante el último mes, ¿no ha tenido interés o placer en hacer las cosas?

- Sí
- No

18. ¿Alguna vez ha necesitado tratamiento para salud mental o abuso de sustancias y no lo pudo obtener?

- Sí
- No
- No he necesitado atención
- Prefiero no responder

19. En los últimos 12 meses, ¿ha recibido atención dental? (Si la respuesta es "SÍ," siga a la pregunta número 21. Si la respuesta es "NO," siga a la pregunta número 20)

- Sí
- No

20. Si la respuesta fue "NO," ¿porque no ha recibido atención dental?

- |   |  |
|---|--|
| <input type="checkbox"/> Sin seguro                           | <input type="checkbox"/> Transporte  |
| <input type="checkbox"/> La barrera del idioma                | <input type="checkbox"/> Temor a los dentistas                                       |
| <input type="checkbox"/> Costo                                | <input type="checkbox"/> No he necesitado atención dental en los 12 meses            |
| <input type="checkbox"/> No puedo pagar el copago o deducible | <input type="checkbox"/> El dentista que requiero no está aceptando nuevos pacientes |
| <input type="checkbox"/> No se cómo encontrar un dentista     |  |

Otros (especifique): \_\_\_\_\_

21. Por favor seleccione todo lo que aplique a usted

- |   |   |
|---|---|
| <input type="checkbox"/> Como por lo menos 5 porciones de frutas y vegetales cada día | <input type="checkbox"/> Bebo más de 2 bebidas alcohólicas (si es mujer), o 3 (si es hombre) al día |
| <input type="checkbox"/> Como comida rápida por lo menos una vez a la semana          | <input type="checkbox"/> Bebo por lo menos 6-8 vasos de agua al día                                 |
| <input type="checkbox"/> Fumo cigarillos  | <input type="checkbox"/> Uso crema para el sol o ropa adecuada para un día planificado en el sol    |
| <input type="checkbox"/> Uso cigarillos electronicos                                  | <input type="checkbox"/> Recibo una vacuna antigripal cada año                                      |
| <input type="checkbox"/> Uso tabaco sin humo  | <input type="checkbox"/> Mal uso de drogas, legales o ilegales                                      |
| <input type="checkbox"/> Bebo 2 o más bebidas gaseosas o energeticas cada dia         |   |
| <input type="checkbox"/> Tomo medicamentos recetados de otra persona                  |   |

Tengo un programa de bienestar en el trabajo

Ninguno de los anteriores aplica a mi

22. ¿Cuál de los siguientes procedimientos de prevención ha tenido en los últimos 12 meses? (Marque las que corresponden)

- Mamografía (si es mujer)
- Papanicolaou (si es mujer)
- Examen de cáncer de próstata (si es hombre)
- Vacuna antigripal
- Examen de Colon/Recto
- Evaluación de la presión sanguínea
- Evaluación de azúcar en la sangre
- Examen de cáncer en la piel

- Examen de colesterol
- Examen de vision
- Examen de audición
- Evaluación de depresión
- Examen cardiovascular
- Prueba de densidad ósea (huesos)
- Limpieza dental y/o rayos x
- Examen físico
- Ninguno de los anteriores

23. ¿Qué tan importante es el ejercicio para usted?

- Extremadamente importante
- Muy importante
- Moderadamente importante

- Poco importante
- No importante

24. En una semana, ¿cuántos días hace ejercicio?

- No hago ejercicio regularmente
- Una vez a la semana
- 2-4 días a la semana
- 5-7 días a la semana

25. ¿Qué actividades hace para hacer ejercicio?

- Levantar pesas
- Caminar
- Correr
- Caminatas
- Nadar

- Danza
- Aerobicos
- Pilates
- Jugar un deporte de equipo
- Yoga

Otros (especifique): \_\_\_\_\_

26. ¿Tiene un proveedor de atención médica?

- Si
- No

27. ¿Tiene seguro de salud? (Si la respuesta es "NO," vaya a la pregunta 29)

- Si
- No
- No se

28. ¿Quién le ayuda a pagar su seguro de salud? (Pase a la pregunta 30)

- Empleado
- Grupo aparte de empleado
- Gobierno (Medicare, Medicaid, o Ley de Asistencia Asequible)
- Yo pago el 100% de los gastos

Otros (especifique): \_\_\_\_\_

29. ¿Porque actualmente no tiene seguro de salud? (Marque todas las que corresponden)

- La compañía de seguros se negó por complicaciones de salud
- No puedo pagar seguro médico
- Empleado no paga por seguro médico
- Pérdida de trabajo o cambio de empleo
- No elegible para el seguro médico pagado por el empleado
- No necesito seguro
- No creo en seguros
- No satisfecho con el plan de seguro anterior o el proveedor

Otros (especifique): \_\_\_\_\_

30. ¿Cuál es la mayor necesidad que necesita mejorar el condado de Washington?  
(Ponga su comentario)

\_\_\_\_\_

¿Cuál es su sexo?

- Hombre
- Mujer

¿Cuál es su edad?

- |   |                                |
|---|--------------------------------|
| <input type="checkbox"/> Menor de 18 años | <input type="checkbox"/> 60-69 |
| <input type="checkbox"/> 18-29            | <input type="checkbox"/> 70-79 |
| <input type="checkbox"/> 30-39            | <input type="checkbox"/> 80-89 |
| <input type="checkbox"/> 40-49            | <input type="checkbox"/> 90+   |
| <input type="checkbox"/> 50-59            |                                |

¿Cuál es su nivel de educación más alto?

- |   |  |
|---|--|
| <input type="checkbox"/> K-8º grado             | <input type="checkbox"/> Algunos estudios universitarios |
| <input type="checkbox"/> Secundaria             | <input type="checkbox"/> Graduado Universitario          |
| <input type="checkbox"/> Graduado de Secundaria | <input type="checkbox"/> Escuela de Postgrado            |
| <input type="checkbox"/> GED                    | <input type="checkbox"/> Postgrado                       |
| <input type="checkbox"/> Escuela Técnica        |  |

¿Cuál es la cantidad total de dinero que todos los miembros de su familia han ganado en el último año?

- |  |  |
|--|--|
| <input type="checkbox"/> \$0-\$9,999         | <input type="checkbox"/> \$125,000-\$149,999   |
| <input type="checkbox"/> \$10,000-\$24,999   | <input type="checkbox"/> \$150,000-\$174,999   |
| <input type="checkbox"/> \$25,000-\$49,999   | <input type="checkbox"/> \$175,000-\$199,999   |
| <input type="checkbox"/> \$50,000-\$74,999   | <input type="checkbox"/> \$200,000+            |
| <input type="checkbox"/> \$75,000-\$99,999   | <input type="checkbox"/> Prefiero no responder |
| <input type="checkbox"/> \$100,000-\$124,999 |  |

¿Cuál es su raza? (Marque todas las que corresponden)

- Indio Americano o Nativo de Alaska
- Asiático
- Negro o Afroamericano
- Hispano o Latino
- Hawaianos y otros isleños del Pacífico
- Blanco
- Prefiero no responder
- Otro (especifique): \_\_\_\_\_



## Washington County Community Health Assets and Resources

In order to outline the existing health care facilities and resources within the community that are available to respond to the health needs of the community, the Washington County Health Coalition identified an inventory of community assets and resources in and around Washington County, MD. The community resources are categorized into two major areas including Medical Care Services and Senior Services. The Medical Services includes Urgent Care facilities, Breast & Cervical Cancer programs, Dental Services, Dialysis Centers, Durable Medical Equipment (DME) providers, Inmate Resources, Pharmacies, Outpatient Rehab Centers, Rehab Facilities and Community Mental Health providers. Senior Services includes Adult Day Care, Assisted Living facilities, Commission on Aging, Evaluation and Review Services, Home Health, Hospice, In-Home Support Services, Ambulance, Nursing Homes, Personal Care Homes and Medication Assistance.

Category	Company	Address	City/State	Zip
<b>Urgent Care</b>				
	Meritus Urgent Care	13424 Pennsylvania Ave. Ste. 104	Hagerstown, MD	21742
	Med Express Urgent Care	1741 Dual Highway Suite A	Hagerstown, MD	21740
	U.N.I. Urgent Care	11236 Robinwood Drive, Suite 101	Hagerstown, MD	21742
<b>Medical Services/Health Clinics</b>				
	Community Free Clinic	249 Mill St.	Hagerstown, MD	21740
	Meritus Medical Center	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Tri-State Community Health Center	132 W High Street	Hancock, MD	21750
	Family HealthCare of Hagerstown	201 S Cleveland Ave	Hagerstown, MD	21740
	Washington County Health Dept.	1302 Pennsylvania Ave.	Hagerstown, MD	21740
<b>AIDS/HIV</b>				
	Washington Co. Department of Social Services	122 N Potomac St	Hagerstown, MD	21741
	Washington Co Health Department	1302 Pennsylvania Ave	Hagerstown, MD	21742
<b>Cancer Patient Services</b>				
	Hospice of Washington County	747 Northern Ave.	Hagerstown, MD	21740
	John R. Marsh Cancer Center	11110 Medical Campus Rd., Ste. 129	Hagerstown, MD	21742
	Washington County Health Dept.	1302 Pennsylvania Ave.	Hagerstown, MD	21740
<b>Breast and Cervical Cancer program</b>				
	John R. Marsh Cancer Center	11110 Medical Campus	Hagerstown, MD	21742

Category	Company	Address	City/State	Zip
		Rd, Ste Suite 129		
	Washington County Health Dept.	1302 Pennsylvania Ave.	Hagerstown, MD	21740
	Breast Cancer Awareness of Cumberland Valley	322 E. Antietam St., Ste. 101	Hagerstown, MD	21740
<b>Community Resource Directory</b>	Washington Co Commission on Aging	Info@wccoaging.org		
<b>Dental Services</b>				
	Family HealthCare of Hagerstown	201 S Cleveland Ave	Hagerstown, MD	21740
<b>Dialysis</b>				
	Fresenius Medical Care	11110 Medical Campus Road #149	Hagerstown, MD	21742
	Fresenius Medical Care	12931 Oak Hill Ave	Hagerstown, MD	21742
	Western Maryland Center	1500 Pennsylvania Avenue	Hagerstown, MD	21742
	Washington Co Dialysis	1136 Opal Court	Hagerstown, MD	21740
	Davita Eastern Boulevard	246 Eastern Blvd, Ste 105	Hagerstown, MD	21740
<b>DME providers</b>				
	Apria	919 Sweeney Drive	Hagerstown, MD	21740
	Equipped for Life	525 Dual Hwy	Hagerstown, MD	21740
	Family Care Home Medical	120 E Oak Ridge Drive suite 800	Hagerstown, MD	21740
	Lincare	19833 Leitersburg Pike Suite 4	Hagerstown, MD	21742
	Medoville, Inc.	12821 Oak Hill Ave	Hagerstown, MD	21742
	Senior Notes	39 North Potomac Street	Hagerstown, MD	21740
<b>Emergency Services</b>				
	Boonsboro Ambulance & Rescue	7619 Old National Pike	Boonsboro, MD	21713
	Community Rescue	110 N Eastern Blvd	Hagerstown, MD	21742
	Clear Spring Ambulance Club	233 Cumberland St	Clear Spring, MD	21722
	Hancock Rescue Squad, Inc.	6 E Main St	Hancock, MD	21750
	Meritus Medical Center	11116 Medical Campus Rd	Hagerstown, MD	21740
	Sharpsburg Area Rescue Services	1101/2 Chapline St	Sharpsburg, MD	21782
	Smithsburg Emergency Medical Services, Inc.	8 Maple Ave	Smithsburg, MD	21783
<b>Health Care/Support</b>				
	Alzheimer's Support Group	Homewood 16505 Virginia Ave	Williamsport, MD	21795

Category	Company	Address	City/State	Zip
	Alzheimer's Support Group	Somerford 10116 Sharpsburg Pike	Hagerstown, MD	21740
	Alzheimer's Support Group	Washington Square UMC 538 Washington Ave	Hagerstown, MD	21740
	Aquatic Rehab-Total Rehab Care	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Bariatric Support Group	11116 Medical Campus Rd	Hagerstown, MD	21742
	Bipolar Support Group	265 Mill St Ste 200	Hagerstown, MD	21740
	Bereavement Support Group – Meritus Medical Center	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Behavioral Health Services of Meritus Health	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Blind/Low Vision Support Group	Trinity Lutheran Church 15 Randolph Ave	Hagerstown, MD	21740
	Brain Injury Support Group/Headway	1111o Medical Campus Rd Ste 122	Hagerstown, MD	21742
	Breast Cancer Awareness of Cumberland Valley	324 E. Antietam St., Ste. 101	Hagerstown, MD	21740
	Breastfeeding Support Group	11110 Medical Campus Rd Ste 122B	Hagerstown, MD	21742
	Cardiac Rehab-Meritus Medical Center	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Concerned Persons Group- Meritus Medical Center	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Congestive Heart Failure Program, Meritus Medical Center	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Deafnet Association, Inc.	551 Jefferson St.	Hagerstown, MD	21740
	Depression Support Group	1190 Mt Aetna Rd Suite 204	Hagerstown, MD	21740
	Diabetes Education Center	11110 Medical Campus Dr.	Hagerstown, MD	21742
	Labor of Love(Miscarriage & Stillborn) Support Group	11110 Medical Campus Rd Ste 122	Hagerstown, MD	21742
	Leukemia, Lymphoma, Hodgkins, Myeloma Support Group	John R Marsh Cancer Center 11110 Medical Campus Rd	Hagerstown, MD	21742
	Parkinson's Disease Support Group	Homewood 16505 Virginia Ave	Williamsport, MD	21795
	Pregnancy and Childbirth Support Group	11110 Medical Campus Rd Ste 122	Hagerstown, MD	21742
	Prostate Cancer Education & Support(Man to Man)	John R Marsh Cancer Center 11110 Medical Campus Rd	Hagerstown, MD	21742
	Second Wind Club/Breathing &	747 Northern Ave	Hagerstown, MD	21742

Category	Company	Address	City/State	Zip
	Respiratory Diseases			
	Spinal Cord Injury Support Groups	Total Rehab Care 11110 Medical Campus Rd	Hagerstown, MD	21742
	Stroke Support Group	Total Rehab Care 11110 Medical Campus Rd	Hagerstown, MD	21742
	Western Maryland 211			
	Wellness and Recovery Support Group	12 W Franklin St	Hagerstown, MD	21740
<b>Home Care Equipment/Supplies</b>				
	Hagerstown Lions Club-Medical Equipment	405 Northern Ave.	Hagerstown, MD	21740
	Commission on Aging	140 Franklin St.	Hagerstown, MD	21740
	Hagerstown Lions-Eye exams/glasses	405 Northern Ave.	Hagerstown, MD	21740
	Hagerstown Lioness Club – Eye Glasses	405 Northern Ave.	Hagerstown, MD	21740
<b>Home Health Care/In Home Support</b>				
	Accessible Home Health Care	1185 Mt Aetna Ste 300	Hagerstown, MD	21740
	Affectionate Heart In Home Care	641 Marion St	Hagerstown, MD	21740
	Guardian In-Home Services	1101 Opal Court, Ste. 105	Hagerstown, MD	21740
	Homecall, Inc.	1101 Opal Ct Ste 301	Hagerstown, MD	21740
	In-Home Aid Services	122 N. Potomac St.	Hagerstown, MD	21740
	SpiriTrust Lutheran Home Care	222 E. Oak Ridge Drive	Hagerstown, MD	21740
	Optimal Health Care, Inc.	6 W. Washington St., Ste. 212	Hagerstown, MD	21740
	Personal Care Services	12646 Beck Rd.	Hagerstown, MD	21742
	Right at Home	223 N Prospect St Ste 203	Hagerstown, MD	21740
	Stay Home Seniors Services, Inc.	13831 Faith Rd.	Clear Spring, MD	21722
	Tender Loving Home Care	38 W. Main St.	Hancock, MD	21750
	Visiting Angels Assistant Services	1329 Pennsylvania Ave	Hagerstown, MD	21742
	Meritus Home Health	1799 Howell Rd	Hagerstown, MD	21740
<b>Hospice</b>				
	Hospice of Washington County	747 Northern Avenue	Hagerstown, MD	21742
<b>Hospital</b>				
	Meritus Medical Center	11116 Medical Campus Rd	Hagerstown, MD	21742
	Western Maryland Hospital Center	1500 Pennsylvania Ave	Hagerstown, MD	21742
<b>Inmate Health Services</b>	Washington CO. Detention Center	500 Western Maryland Parkway	Hagerstown, MD	21740

Category	Company	Address	City/State	Zip
<b>Nutrition Services</b>				
	MEND (Meritus Health)	11110 Medical Campus Rd STE 108	Hagerstown, MD	21742
	Washington Co Commission on Aging (Nutrition Screening & Counseling)	140 W Franklin St	Hagerstown, MD	21740
	Washington Co Health Department ( Nutrition & Wellness Program)	1302 Pennsylvania Ave	Hagerstown, MD	21742
<b>Pharmacy</b>				
	Boonsboro Pharmacy	7628 Old National Pike	Boonsboro, MD	21713
	Clear Spring Pharmacy	34 Mulberry Street	Clear Spring, MD	21722
	CVS Pharmacy	1731 Dual Highway	Hagerstown, MD	21740
	CVS Pharmacy	1580 Wesel Blvd.	Hagerstown, MD	21740
	CVS Pharmacy	34 N. Cannon Ave.	Hagerstown, MD	21740
	CVS Pharmacy	10 E. Wilson Blvd.	Hagerstown, MD	21740
	CVS Pharmacy	1519 Potomac Ave.	Hagerstown, MD	21742
	CVS Pharmacy	18700 North Village	Hagerstown, MD	21742
	Express Pharmacy	11236 Robinwood Dr.	Hagerstown, MD	21742
	Magnolia Square Pharmacy	51 N Walnut St	Hagerstown, MD	21740
	Martins Food Market/Pharmacy	1729 Dual Highway	Hagerstown, MD	21740
	Martins Food Market/Pharmacy	18726 North Pointe Dr.	Hagerstown, MD	21742
	Martins Food Market/Pharmacy	1650C Wesel Blvd	Hagerstown, MD	21740
	Rite Aid Pharmacy	22411 Jefferson Blvd.	Smithsburg, MD	21783
	Rite Aid Pharmacy	901 N Burhans Blvd	Hagerstown, MD	21742
	Sam's Club Pharmacy	1700 Wesel Blvd	Hagerstown, MD	21740
	Schindel's Pharmacy	642 Oak Hill Ave	Hagerstown, MD	21742
	Sharpsburg Pharmacy	17316 Shepherdstown Pike	Sharpsburg, MD	21782
	Target Pharmacy	17213 Cole Rd	Hagerstown, MD	21740
	Walgreens Pharmacy	11110 Medical Campus Rd. Suite 105	Hagerstown, MD	21742
	Walgreens Pharmacy	324 E. Antietam Street Suite 202	Hagerstown, MD	21740
	Walgreens Pharmacy	1631 Dual Highway	Hagerstown, MD	21740
	Walgreens Pharmacy	17703 Virginia Ave	Hagerstown, MD	21742
	Wal-Mart Pharmacy	17850 Garland Groh Blvd	Hagerstown, MD	21740
	Weis Market Pharmacy	31 Eastern Blvd	Hagerstown, MD	21740
	Weis Market Pharmacy	12817 Shank Farm Way	Hagerstown, MD	21742
	Weis Market Pharmacy	700 Chase Six Blvd	Boonsboro, MD	21713
	Williamsport Pharmacy	34 N Conococheague St	Williamsport, MD	21795

Category	Company	Address	City/State	Zip
<b>Pharmaceutical Assistance</b>				
	Community Free Clinic	249 Mill St.	Hagerstown, MD	21740
	Medication Assistance Center	324 E. Antietam St., Ste. 201	Hagerstown, MD	21740
<b>Outpatient Rehab Centers</b>				
	Center For Dizziness & Balance	366 Mill Street	Hagerstown, MD	21740
	Flagship Rehabilitation - PT/OT/ST	8507 Mapleville Rd.	Boonsboro, MD	21713
	MMC Total Rehab Care At Robinwood Professional CT	11110 Medical Campus Road, Suite 201	Hagerstown, MD	21740
	North Hagerstown Rehab - PT Only	580 Northern Ave. Ste 2	Hagerstown, MD	21742
	O'Neill Physical Therapy Services - PT Only	227 N. Cleveland Ave.	Hagerstown, MD	21740
	Physiotherapy Associates - PT Only	322 East Antietam Street, Suite 104	Hagerstown, MD	21740
	Ryan Physical Therapy Associates - PT Only	1190 Mount Aetna Road	Hagerstown, MD	21742
	Tri-State Rehab, Inc. -	19733 Leitersburg Pike	Hagerstown, MD	21742
<b>Alcohol &amp; Drug Treatment</b>				
	Alternative Drug & Alcohol Counseling (ADAC)	920 W. Washington Street Suite 209	Hagerstown, MD	21740
	Alcoholics Anonymous	P.O. Box 1153	Hagerstown, MD	21741-1153
	Al-Anon Family Groups of Washington County	<a href="http://www.md-al-anon.org">www.md-al-anon.org</a>		
	Behavioral Health Services of Meritus Health, Alcohol & Drug Treatment	11116 Medical Campus Rd.	Hagerstown, MD	21742
	Catoctin Counseling Center	228 E Washington St	Hagerstown, MD	21740
	Metro Treatment of Maryland	217 E Antietam St	Hagerstown, MD	21742
	Safe Haven Counseling	111 W Washington St	Hagerstown, MD	21742
	Washington County Health Dept./ Cameo House	1530 Pennsylvania Ave.	Hagerstown, MD	21740
	Wells House	124 E Baltimore St	Hagerstown, MD	21740
<b>Mental Health – Counseling and Psychiatric Treatment Services</b>				
	Behavioral Health Services (Inpatient and Outpatient, EAP)	11116 Medical Campus Road Suite 2989	Hagerstown, MD	21742

Category	Company	Address	City/State	Zip
	Brook Lane Health Services (Inpatient, PHP, Residential)	13218 Brook Lane Drive	Hagerstown, MD	21742
	CASA	116 W. Baltimore St.	Hagerstown, MD	21740
	Mental Health Authority	339 E. Antietam St., Ste.5	Hagerstown, MD	21740
	Brook Lane Health Services (Outpatient)	18714 North Village	Hagerstown, MD	21742
	Catoctin Counseling Center	228 East Washington Street	Hagerstown, MD	21740
	Change Health Systems Inc.	44 N Potomac Street Suite 101	Hagerstown, MD	21740
	The Mental Health Center	1180 Professional Court	Hagerstown, MD	21740
	QCI Behavioral Health	201 North Burhans Boulevard	Hagerstown, MD	21740
	Catholic Charities/Villa Maria of Washington County	229 North Potomac Street	Hagerstown, MD	21740
	Potomac Case Management	324 E Antietam St	Hagerstown, MD	21740
	Turning Point	328 N Potomac St	Hagerstown, MD	21740
	Washington County Health Department	1302 Pennsylvania Ave.	Hagerstown, MD	21740

**Table 12. Washington County Community Assets: Total Region- Senior Care Services**

Category	Company	Address	City/State	Zip
<b>Adult Day Services</b>				
	Diakon Adult Day Services at Ravenwood	1183 Luther Dr.	Hagerstown, MD	21740
	Easter Seals Adult Day Services	101 E. Baltimore St.	Hagerstown, MD	21740
	Florida Avenue MDCC- DDA	838 Florida Ave.	Hagerstown, MD	21740
	Unified Community Connections	118 E. Oak Ridge Dr.	Hagerstown, MD	21740
	Washington County Human Development Council	433 Brewer Ave.	Hagerstown, MD	21740
<b>Assisted Living</b>				
	Broadmore Senior Living at Hagerstown	1175 Professional Court	Hagerstown, MD	21740
	Charlotte's Home Boonsboro	212 Maple Ave	Boonsboro, MD	21713
	Charlotte's Home II, Incorporated	13715 Village Mill Dr.	Maugansville, MD	21767
	C.J. Senior Care Inc.	145 King St.	Hagerstown, MD	21740

Category	Company	Address	City/State	Zip
	Diakon Assisted Living at Ravenwood	1158 Luther Drive	Hagerstown, MD	21740
	Diakon Assisted Living at Robinwood	19800 Tranquility Circle	Hagerstown, MD	21742
	Elisabeth's House	36 Yankee Dr.	Keedysville, MD	21756
	Elisabeth's House II	16140 Tricking Springs Lane	Hagerstown, MD	21740
	Emeritus	20009 Rosebank Way	Hagerstown, MD	21740
	Fahrney-Keedy Assisted Living	8507 Mapleville Road	Boonsboro, MD	21713
	Filcare Home 1	13016 Spickler Rd.	Clear Spring, MD	21722
	Greenfield Senior Living	310 Cameo Drive	Hagerstown, MD	21740
	Holly Place	268 South Potomac Street	Hagerstown, MD	21740
	Homewood Assisted Living	16505 Virginia Avenue	Williamsport, MD	21795
	Somerford Assisted Living	10116 Sharpsburg Pike	Hagerstown, MD	21740
	Twin Oaks # 40	40 East Village Lane	Williamsport, MD	21795
	Twin Oaks #44	44 East Village Lane	Williamsport, MD	21795
	Williamsport Retirement Village	154 N. Artizan Street	Williamsport, MD	21795
<b>Case Management Services</b>				
	Washington County Department of Social Services	122 N. Potomac St.	Hagerstown, MD	21740
	Potomac Case Management Services	140 W. Franklin St., Ste. 300	Hagerstown, MD	21740
	Optimal Health Care, Inc.	6 W. Washington St., Ste. 212	Hagerstown, MD	21740
<b>Department of Aging</b>				
	Commission on Aging	140 W. Franklin Street	Hagerstown, MD	21740
<b>Adult Evaluation and Review Services</b>				
	Washington County Health Department (AERS)	1302 Pennsylvania Ave.	Hagerstown, MD	21742
<b>Health Clinics</b>				
	Community Free Clinic	249 Mill Street	Hagerstown, MD	21740
	Tri-State Community Health Center	130 West High Street	Hancock, MD	21750
	Family HealthCare of Hagerstown	201 S Cleveland Ave	Hagerstown, MD	21740
<b>Home Health Care/In Home Support</b>				
	Accessible Home Health Care	1185 Mt Aetna Ste 300	Hagerstown, MD	21740



Category	Company	Address	City/State	Zip
	Affectionate Heart In Home Care	641 Marion St	Hagerstown, MD	21740
	Guardian In-Home Services	1101 Opal Court, Ste. 105	Hagerstown, MD	21740
	Homecall, Inc.	1101 Opal Ct Ste 301	Hagerstown, MD	21740
	In-Home Aid Services	122 N. Potomac St.	Hagerstown, MD	21740
	SpiriTrust Lutheran Home Care	222 E. Oak Ridge Drive	Hagerstown, MD	21740
	Optimal Health Care, Inc.	6 W. Washington St., Ste. 212	Hagerstown, MD	21740
	Personal Care Services	12646 Beck Rd.	Hagerstown, MD	21742
	Right at Home	223 N Prospect St Ste 203	Hagerstown, MD	21740
	Stay Home Seniors Services, Inc.	13831 Faith Rd.	Clear Spring, MD	21722
	Tender Loving Home Care	38 W. Main St.	Hancock, MD	21750
	Visiting Angels Assistant Services	1329 Pennsylvania Ave	Hagerstown, MD	21742
	Meritus Home Health	1799 Howell Rd	Hagerstown, MD	21740
	At Home Senior Care, LLC	13022 Unger Road	Hagerstown, MD	21742
	Adult Care Services	12646 Beck Rd	Hagerstown, MD	21740
	Adult Care Services	232 Baptist Street	Hancock, MD	21750
	Affectionate Heart in Home Care	P.O. Box 4879 641 Marion St	Hagerstown, MD	21742
	Care at Home (Affiliated with Washington County Health System)	1799 Howell Road	Hagerstown, MD	21740
	Guardian In Home Services, Inc.	1101 Opal Court Suite 105	Hagerstown, MD	21740
	Optimal Health Care Inc.	6 W Washington St	Hagerstown, MD	21740
	Stay Home Senior Services, Inc.	13831 Faith Road	Clear Spring, MD	21722
	Tender Loving Care	38 West Main Street	Hancock, MD	21750
<b>Medication Assistance Center</b>				
	Medication Assistance Center (formerly Medbank)	324 E Antietam St Suite 201	Hagerstown, MD	21740
<b>Nursing Home</b>				
	Coffman Nursing Home (ICF)	1304 Pennsylvania Avenue	Hagerstown, MD	21740
	Diakon Nursing Care Center at Ravenwood	1183 Luther Drive	Hagerstown, MD	21740
	Farhney-Keedy Retirement Village (ICF/SNF)	8507 Mapleville Road	Boonsboro, MD	21713
	Golden Living Center	750 Dual Highway	Hagerstown, MD	21740

<b>Category</b>	<b>Company</b>	<b>Address</b>	<b>City/State</b>	<b>Zip</b>
	Homewood Retirement Village	16505 Virginia Ave	Williamsport, MD	21795
	Julia Manor (ICF/SNF	333 Mill Street	Hagerstown, MD	21740
	NMS Healthcare of Hagerstown, LLC	14014 Marsh Pike	Hagerstown, MD	21740
	Reeder's Memorial Home (ICF/SNF)	141 South Main Street	Boonsboro, MD	21713
	Western Maryland Center (ICF/SNF	1500 Pennsylvania Avenue	Hagerstown, MD	21740
	Williamsport Retirement Village (ICF/SNF	154 North Artizan Street	Williamsport, MD	21795
<b>Veteran Services</b>				
	Hagerstown Veterans Affairs Outpatient Clinic	1101 Opal Court, Ste. 210	Hagerstown, MD	21740

**Revised October 10, 2015**

# County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

## 2015 *County Health Rankings*

# Maryland



A collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.



Support provided by

Robert Wood Johnson Foundation

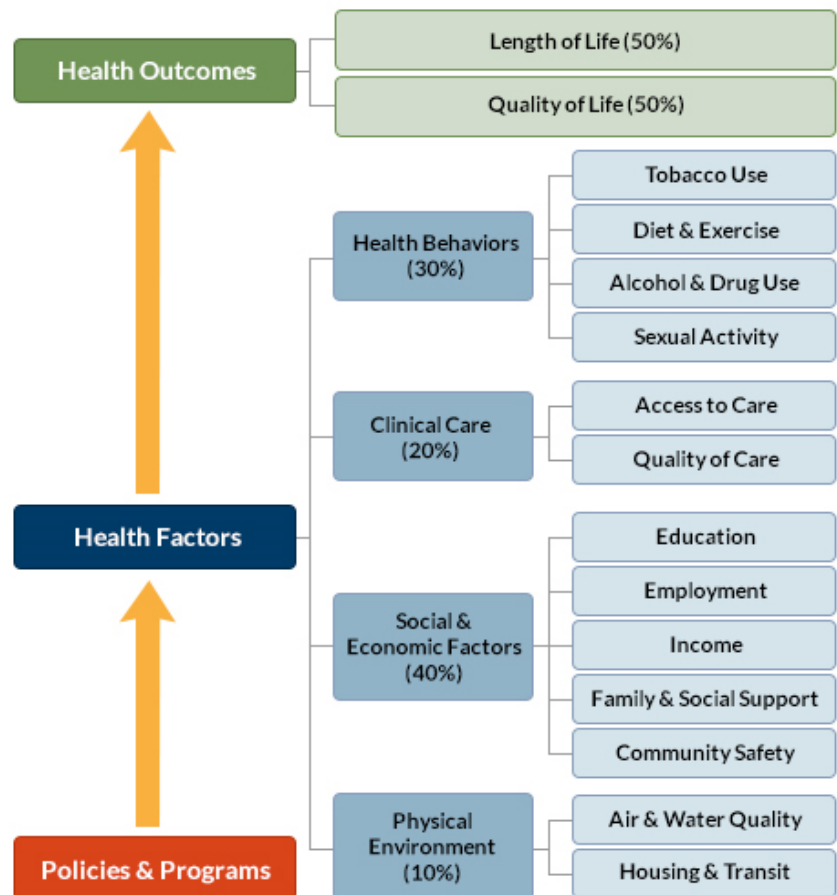


## INTRODUCTION

The *County Health Rankings & Roadmaps* program helps communities identify and implement solutions that make it easier for people to be healthy in their homes, schools, workplaces, and neighborhoods. The Robert Wood Johnson Foundation (RWJF) collaborates with the University of Wisconsin Population Health Institute (UWPHI) to bring this program to cities, counties, and states across the nation. Ranking the health of nearly every county in the nation, the *County Health Rankings* illustrate what we know when it comes to what is making people sick or healthy. The *Roadmaps to Health* and *RWJF Culture of Health Prize* show what we can do to create healthier places to live, learn, work, and play.

## WHAT ARE THE COUNTY HEALTH RANKINGS?

Published online at [countyhealthrankings.org](http://countyhealthrankings.org), the *Rankings* help counties understand what influences how healthy residents are and how long they will live. The *Rankings* are unique in their ability to measure the current overall health of each county in all 50 states. They also look at a variety of measures that affect the future health of communities, such as high school graduation rates, access to healthy foods, rates of smoking, obesity, and teen births. Communities use the *Rankings* to identify and garner support for local health improvement initiatives among government agencies, healthcare providers, community organizations, business leaders, policy makers, and the public.



## MOVING FROM DATA TO ACTION

*Roadmaps to Health* help communities bring people together to look at the many factors that influence health, select strategies that work, and make changes that will have a lasting impact. The *Roadmaps* focus on helping communities move from awareness about their county's ranking to action

to improve people's health. The *Roadmaps to Health* Action Center is a one-stop shop of information to help any community member or leader who wants to improve their community's health by addressing factors that we know influence health, such as education, income, and community safety.

Within the Action Center you will find:

- Online step-by-step guidance and tools to move through the Action Cycle
- *What Works for Health* – a searchable database of evidence-informed policies and programs that can improve health

- Webinars featuring local community members who share their tips on how to build a healthier community
- Community coaches, located across the nation, who provide customized consultation to local leaders who request guidance in how to accelerate their efforts to improve health. You can contact a coach by activating the Get Help button at [countyhealthrankings.org](http://countyhealthrankings.org)

## LEARNING FROM OTHERS

At [countyhealthrankings.org](http://countyhealthrankings.org), we feature stories from communities across the nation who have used data from the *County Health Rankings* or have engaged in strategies to improve health. The *RWJF Culture of Health Prize* recognizes communities that are creating powerful partnerships and deep commitments to enable everyone in our diverse society to lead healthy lives now and for generations to come. The Prize is awarded annually by RWJF to honor communities that are working to build a Culture of Health by implementing solutions that give everyone the opportunity for a healthy life. In 2015, up to 10 winning communities will each receive a \$25,000 cash prize and have their stories shared broadly with the goal of inspiring locally driven change across the nation.

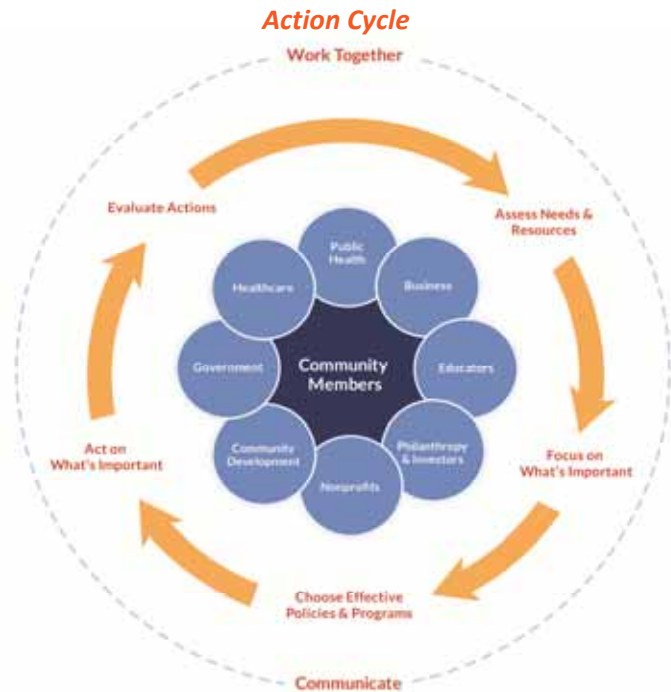
Prize winners are selected based on how well they demonstrate their community's achievement on their journey to a Culture of Health in the following areas:

- Defining health in the broadest possible terms
- Committing to sustainable systems changes and long-term policy-oriented solutions
- Cultivating a shared and deeply held belief in the importance of equal opportunity for health
- Harnessing the collective power of leaders, partners, and community members
- Securing and making the most of resources
- Measuring and sharing progress and results

Visit [countyhealthrankings.org](http://countyhealthrankings.org) or [rwjf.org/prize](http://rwjf.org/prize) to learn about the work of past Prize winners and the application process.

## HOW CAN YOU GET INVOLVED?

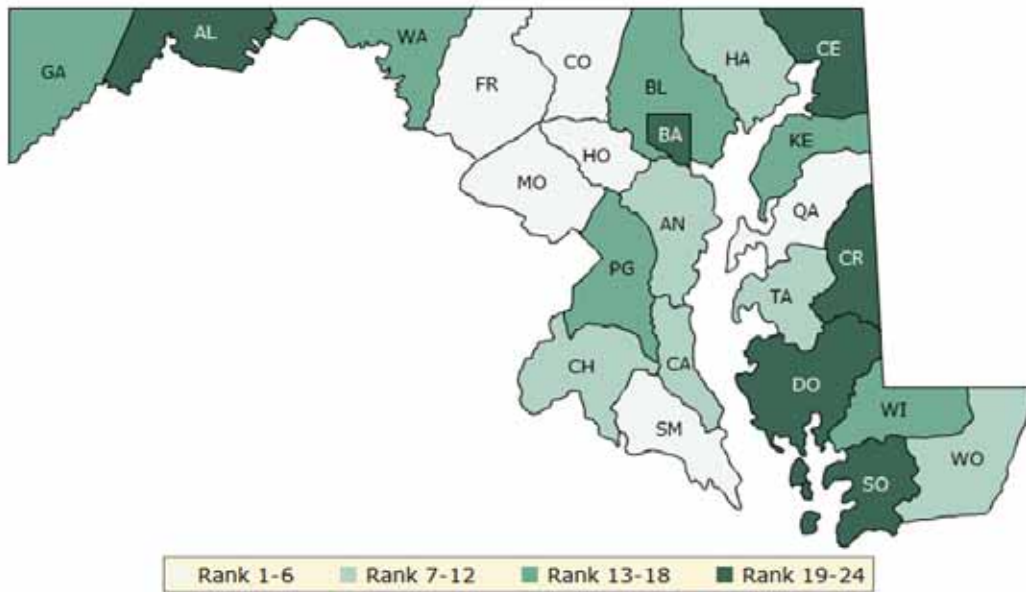
You might want to contact your local affiliate of United Way Worldwide or the National Association of Counties – their national parent organizations have partnered with us to raise awareness and stimulate action to improve health in their local members' communities. By connecting with other leaders interested in improving health, you can make a difference in your community. In communities large and small, people from all walks of life are taking ownership and action to improve health. Visit [countyhealthrankings.org](http://countyhealthrankings.org) to get ideas and guidance on how you can take action in your community. Working with others, you can improve the health of your community.



### HOW DO COUNTIES RANK FOR HEALTH OUTCOMES?

The green map below shows the distribution of Maryland's **health outcomes**, based on an equal weighting of length and quality of life.

Lighter colors indicate better performance in the respective summary rankings. Detailed information on the underlying measures is available at [countyhealthrankings.org](http://countyhealthrankings.org).

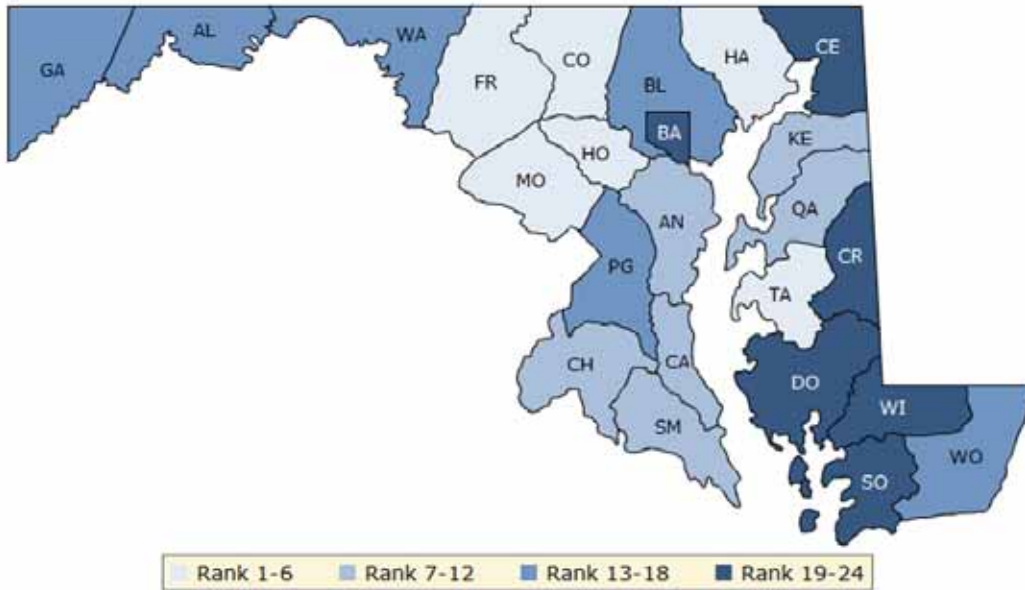


County	Rank	County	Rank	County	Rank	County	Rank
Allegany	21	Carroll	4	Harford	10	Somerset	20
Anne Arundel	8	Cecil	22	Howard	2	St. Mary's	5
Baltimore	14	Charles	12	Kent	18	Talbot	7
Baltimore City	24	Dorchester	19	Montgomery	1	Washington	13
Calvert	9	Frederick	3	Prince George's	16	Wicomico	17
Caroline	23	Garrett	15	Queen Anne's	6	Worcester	11

## HOW DO COUNTIES RANK FOR HEALTH FACTORS?

The blue map displays Maryland’s summary ranks for **health factors**, based on weighted scores for health behaviors, clinical care, social and economic factors, and the physical environment.

Lighter colors indicate better performance in the respective summary rankings. Detailed information on the underlying measures is available at [countyhealthrankings.org](http://countyhealthrankings.org).



County	Rank	County	Rank	County	Rank	County	Rank
Allegany	18	Carroll	4	Harford	6	Somerset	23
Anne Arundel	8	Cecil	20	Howard	1	St. Mary's	10
Baltimore	13	Charles	11	Kent	12	Talbot	5
Baltimore City	24	Dorchester	22	Montgomery	2	Washington	16
Calvert	7	Frederick	3	Prince George's	15	Wicomico	19
Caroline	21	Garrett	17	Queen Anne's	9	Worcester	14



## 2015 COUNTY HEALTH RANKINGS: MEASURES AND NATIONAL/STATE RESULTS

Measure	Description	US Median	State Overall	State Minimum	State Maximum
<b>HEALTH OUTCOMES</b>					
Premature death	Years of potential life lost before age 75 per 100,000 population	7681	6459	3525	12189
Poor or fair health	% of adults reporting fair or poor health	17%	13%	9%	19%
Poor physical health days	Average # of physically unhealthy days reported in past 30 days	3.7	3.0	2.4	4.5
Poor mental health days	Average # of mentally unhealthy days reported in past 30 days	3.5	3.2	2.5	4.2
Low birthweight	% of live births with low birthweight (< 2500 grams)	8%	9.0%	6.6%	12.3%
<b>HEALTH FACTORS</b>					
<b>HEALTH BEHAVIORS</b>					
Adult smoking	% of adults who are current smokers	21%	15%	8%	24%
Adult obesity	% of adults that report a BMI $\geq$ 30	31%	28%	19%	36%
Food environment index	Index of factors that contribute to a healthy food environment, (0-10)	7.3	8.2	6.1	9.3
Physical inactivity	% of adults aged 20 and over reporting no leisure-time physical activity	27%	23%	17%	31%
Access to exercise opportunities	% of population with adequate access to locations for physical activity	65%	94%	48%	100%
Excessive drinking	% of adults reporting binge or heavy drinking	16%	15%	10%	23%
Alcohol-impaired driving deaths	% of driving deaths with alcohol involvement	31%	34%	24%	47%
Sexually transmitted infections	# of newly diagnosed chlamydia cases per 100,000 population	291	451	157	1242
Teen births	# of births per 1,000 female population ages 15-19	41	29	11	61
<b>CLINICAL CARE</b>					
Uninsured	% of population under age 65 without health insurance	17%	12%	7%	16%
Primary care physicians	Ratio of population to primary care physicians	2015:1	1131:1	3272:1	511:1
Dentists	Ratio of population to dentists	2670:1	1392:1	2989:1	868:1
Mental health providers	Ratio of population to mental health providers	1128:1	502:1	2335:1	287:1
Preventable hospital stays	# of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	65.3	54	35	76
Diabetic monitoring	% of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	85%	84%	81%	90%
Mammography screening	% of female Medicare enrollees ages 67-69 that receive mammography screening	61%	64.6%	60.6%	74.5%
<b>SOCIAL AND ECONOMIC FACTORS</b>					
High school graduation	% of ninth-grade cohort that graduates in four years	85%	83%	66%	95%
Some college	% of adults ages 25-44 with some post-secondary education	56%	67.5%	38.5%	84.0%
Unemployment	% of population aged 16 and older unemployed but seeking work	7%	6.6%	4.9%	11.2%
Children in poverty	% of children under age 18 in poverty	24%	14%	7%	38%
Income inequality	Ratio of household income at the 80th percentile to income at the 20th percentile	4.4	4.5	3.4	6.2
Children in single-parent households	% of children that live in a household headed by single parent	31%	34%	20%	66%
Social associations	# of membership associations per 10,000 population	12.6	9.0	6.8	18.6
Violent crime	# of reported violent crime offenses per 100,000 population	199	506	170	1449
Injury deaths	# of deaths due to injury per 100,000 population	73.8	54	30	97
<b>PHYSICAL ENVIRONMENT</b>					
Air pollution – particulate matter	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	11.9	12.5	11.9	13.3
Drinking water violations	% of population potentially exposed to water exceeding a violation limit during the past year	1.0%	16%	0%	50%
Severe housing problems	% of households with overcrowding, high housing costs, or lack of kitchen or plumbing facilities	14%	17%	13%	24%
Driving alone to work	% of workforce that drives alone to work	80%	73%	60%	84%
Long commute – driving alone	Among workers who commute in their car alone, % commuting > 30 minutes	29%	47%	19%	64%



## 2015 COUNTY HEALTH RANKINGS: DATA SOURCES AND YEARS OF DATA

	Measure	Data Source	Years of Data
<b>HEALTH OUTCOMES</b>			
<b>Length of Life</b>	Premature death	National Center for Health Statistics – Mortality files	2010-2012
<b>Quality of Life</b>	Poor or fair health	Behavioral Risk Factor Surveillance System	2006-2012
	Poor physical health days	Behavioral Risk Factor Surveillance System	2006-2012
	Poor mental health days	Behavioral Risk Factor Surveillance System	2006-2012
	Low birthweight	National Center for Health Statistics – Natality files	2006-2012
<b>HEALTH FACTORS</b>			
<b>HEALTH BEHAVIORS</b>			
<b>Tobacco Use</b>	Adult smoking	Behavioral Risk Factor Surveillance System	2006-2012
<b>Diet and Exercise</b>	Adult obesity	CDC Diabetes Interactive Atlas	2011
	Food environment index	USDA Food Environment Atlas, Map the Meal Gap	2012
	Physical inactivity	CDC Diabetes Interactive Atlas	2011
	Access to exercise opportunities	Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2013
<b>Alcohol and Drug Use</b>	Excessive drinking	Behavioral Risk Factor Surveillance System	2006-2012
	Alcohol-impaired driving deaths	Fatality Analysis Reporting System	2009-2013
<b>Sexual Activity</b>	Sexually transmitted infections	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2012
	Teen births	National Center for Health Statistics – Natality files	2006-2012
<b>CLINICAL CARE</b>			
<b>Access to Care</b>	Uninsured	Small Area Health Insurance Estimates	2012
	Primary care physicians	Area Health Resource File/American Medical Association	2012
	Dentists	Area Health Resource File/National Provider Identification file	2013
	Mental health providers	CMS, National Provider Identification file	2014
<b>Quality of Care</b>	Preventable hospital stays	Dartmouth Atlas of Health Care	2012
	Diabetic monitoring	Dartmouth Atlas of Health Care	2012
	Mammography screening	Dartmouth Atlas of Health Care	2012
<b>SOCIAL AND ECONOMIC FACTORS</b>			
<b>Education</b>	High school graduation	data.gov, supplemented w/ National Center for Education Statistics	2011-2012
	Some college	American Community Survey	2009-2013
<b>Employment</b>	Unemployment	Bureau of Labor Statistics	2013
<b>Income</b>	Children in poverty	Small Area Income and Poverty Estimates	2013
	Income inequality	American Community Survey	2009-2013
<b>Family and Social Support</b>	Children in single-parent households	American Community Survey	2009-2013
	Social associations	County Business Patterns	2012
<b>Community Safety</b>	Violent crime	Uniform Crime Reporting – FBI	2010-2012
	Injury deaths	CDC WONDER mortality data	2008-2012
<b>PHYSICAL ENVIRONMENT</b>			
<b>Air and Water Quality</b>	Air pollution – particulate matter <sup>1</sup>	CDC WONDER environmental data	2011
	Drinking water violations	Safe Drinking Water Information System	FY2013-14
<b>Housing and Transit</b>	Severe housing problems	Comprehensive Housing Affordability Strategy (CHAS) data	2007-2011
	Driving alone to work	American Community Survey	2009-2013
	Long commute – driving alone	American Community Survey	2009-2013

<sup>1</sup> Not available for AK and HI.

## CREDITS

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## County Health Rankings & Roadmaps

Building a Culture of Health, County by County

[countyhealthrankings.org](http://countyhealthrankings.org)



University of Wisconsin Population Health Institute  
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## CHNA FY2016 Talking Points

**What is the purpose of this survey?** The survey provides an opportunity for the citizens of Washington County to give input about what the true health needs are facing people who live here.

**How will the information be used?** Health providers and non-profit service organizations will use the information to better fill in the gaps and meet health needs that have been identified. In a time of limited resources we want to make the best decisions possible in providing services that will most effectively help the people who live here.

**Is my information confidential?** A person who answers the survey cannot be identified. There is no way to know if someone participated or not. Like-answers to questions will be grouped together and all results will be made public.

**Why are you asking about income and race?** We ask for socio-economic information to ensure that we have a broad representation of our community. These answers are optional and are not required.

**Who is Healthy Washington County?** Healthy Washington County is made of diverse community organizations who have a desire to help people living in Washington County be as healthy as possible. Some current members include the Washington County Public School System, Meritus Health the Herald Mail and the Washington County Health Department.

**How will I learn what the results were?** A summary and recommendations will be made public, anticipated in early January 2016. Meritus Medical Center plans to make the results publically available from 2016 – 2025.

## **What organizations are involved?**

Brook Lane Health Services

Community Free Clinic

Community Foundation of Washington County

Comstock Center/ Johns Hopkins University

Hagerstown – Washington County Chamber of Commerce

HEAL of Washington County

Meritus Healthcare Foundation

Meritus Medical Center

Tri-State Community Health Center

Tri-State Health Partners

United Way

Walnut Street Community Health Center/ Family Healthcare of Hagerstown

Washington County Health Department

Washington County Mental Health Authority

Washington County Public Schools

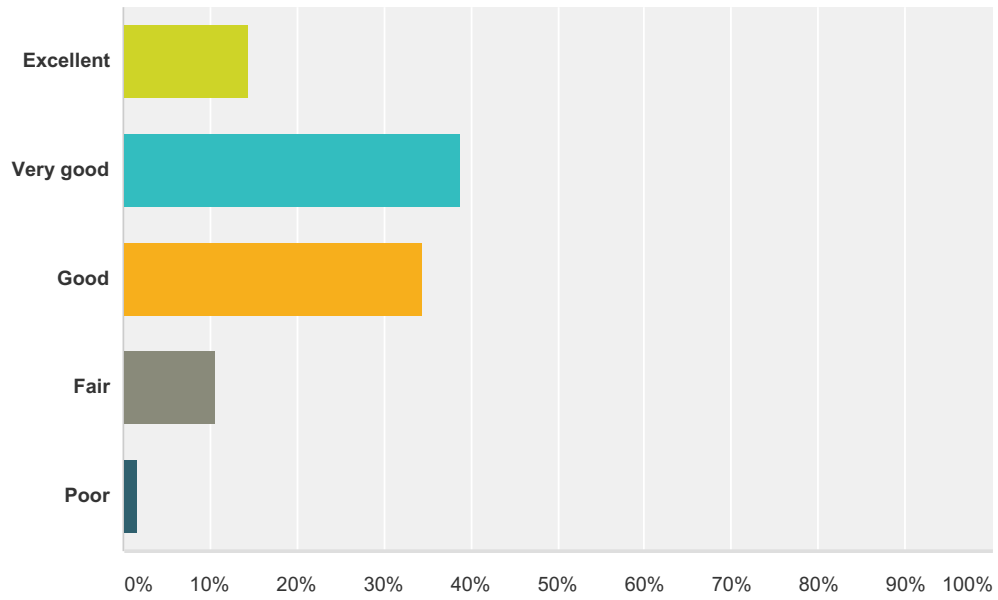
**Who has contributed any direct financial resources to this process?** To date, Meritus Health and Brook Lane Health Services.

**Q1 Please enter your zip code:**

Answered: 1,470 Skipped: 1

### Q2 In general, how would you rate your overall health?

Answered: 1,355 Skipped: 116

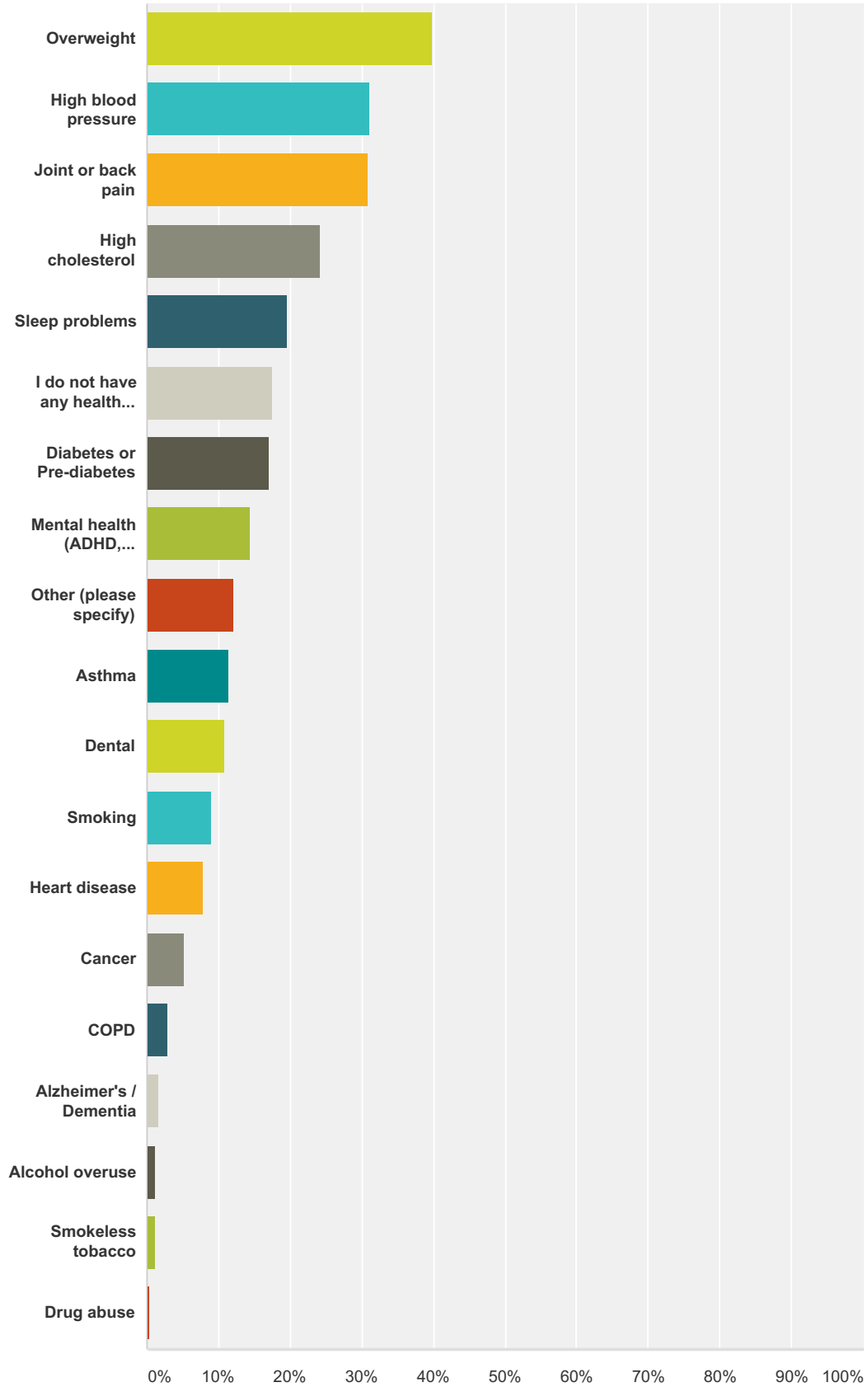


Answer Choices	Responses
Excellent	14.32% 194
Very good	38.89% 527
Good	34.46% 467
Fair	10.70% 145
Poor	1.62% 22
<b>Total</b>	<b>1,355</b>

**Q3 Please select all health concerns that you face (Choose ALL that apply).**

Answered: 1,389 Skipped: 82

# Community Health Needs Assessment FY2016



Answer Choices	Responses
Overweight	39.88% 554

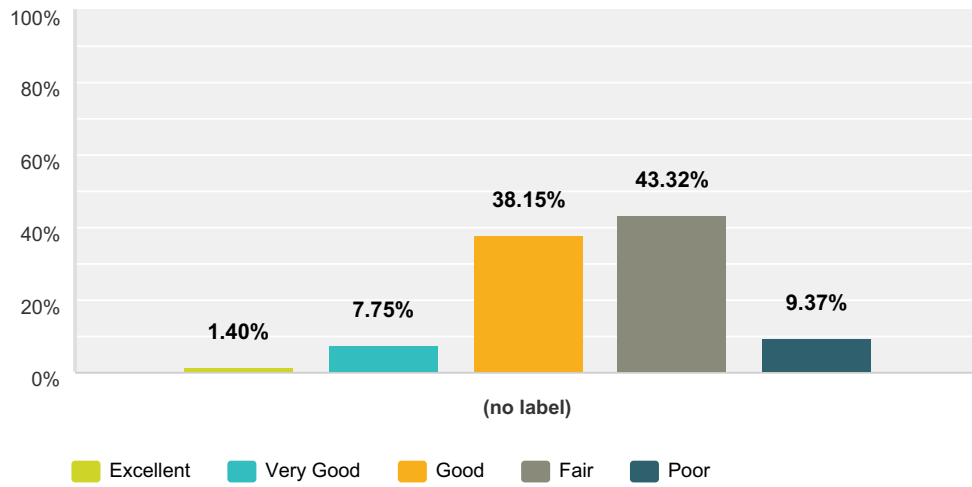


## Community Health Needs Assessment FY2016

High blood pressure	<b>31.03%</b>	431
Joint or back pain	<b>30.96%</b>	430
High cholesterol	<b>24.19%</b>	336
Sleep problems	<b>19.73%</b>	274
I do not have any health challenges	<b>17.64%</b>	245
Diabetes or Pre-diabetes	<b>17.21%</b>	239
Mental health (ADHD, Depression, Bi-polar)	<b>14.33%</b>	199
Other (please specify)	<b>12.17%</b>	169
Asthma	<b>11.45%</b>	159
Dental	<b>10.94%</b>	152
Smoking	<b>8.93%</b>	124
Heart disease	<b>7.92%</b>	110
Cancer	<b>5.26%</b>	73
COPD	<b>2.95%</b>	41
Alzheimer's / Dementia	<b>1.66%</b>	23
Alcohol overuse	<b>1.15%</b>	16
Smokeless tobacco	<b>1.15%</b>	16
Drug abuse	<b>0.36%</b>	5
<b>Total Respondents: 1,389</b>		

### Q4 Overall, how would you rate the health status of the community?

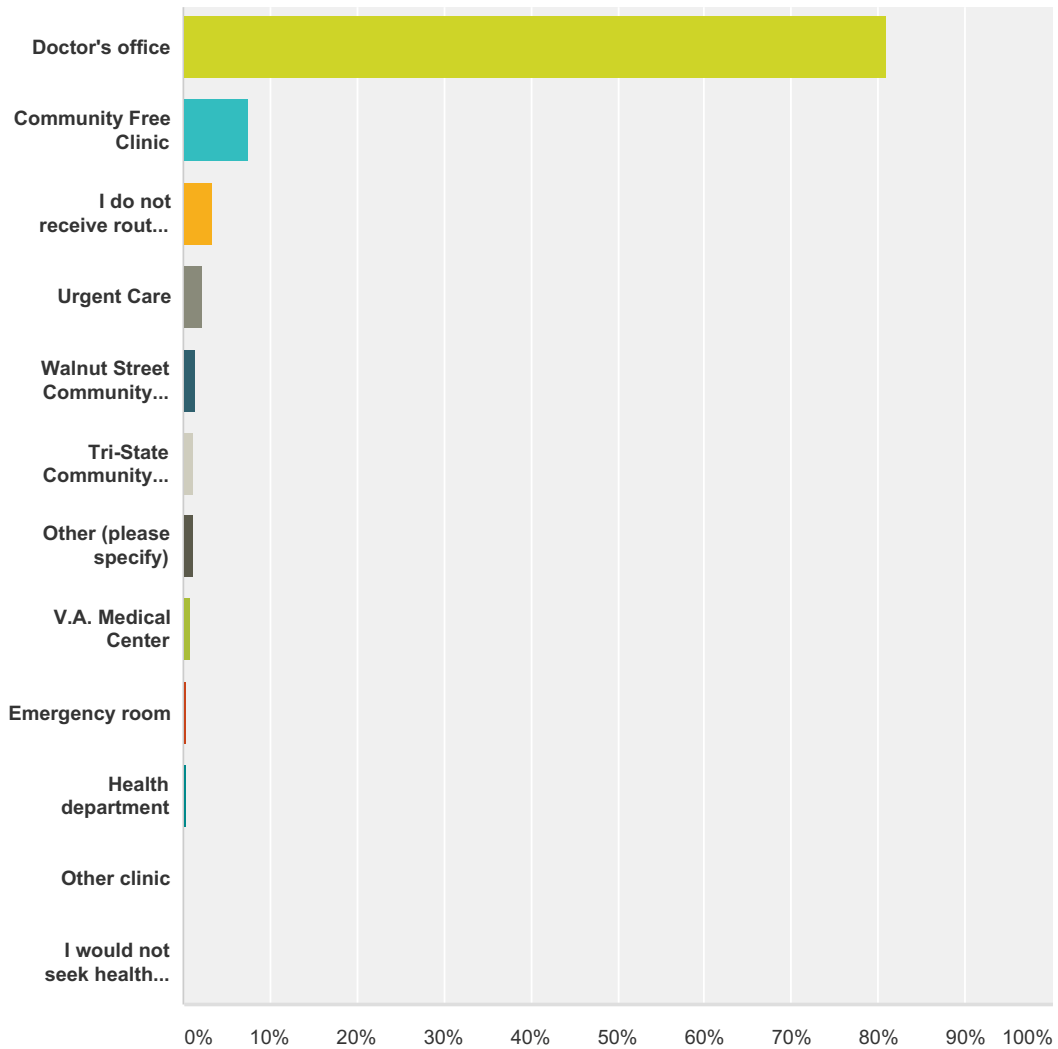
Answered: 1,355 Skipped: 116



	Excellent	Very Good	Good	Fair	Poor	Total	Weighted Average
(no label)	1.40% 19	7.75% 105	38.15% 517	43.32% 587	9.37% 127	1,355	2.48

### Q5 Where do you go for routine health care?

Answered: 1,378 Skipped: 93



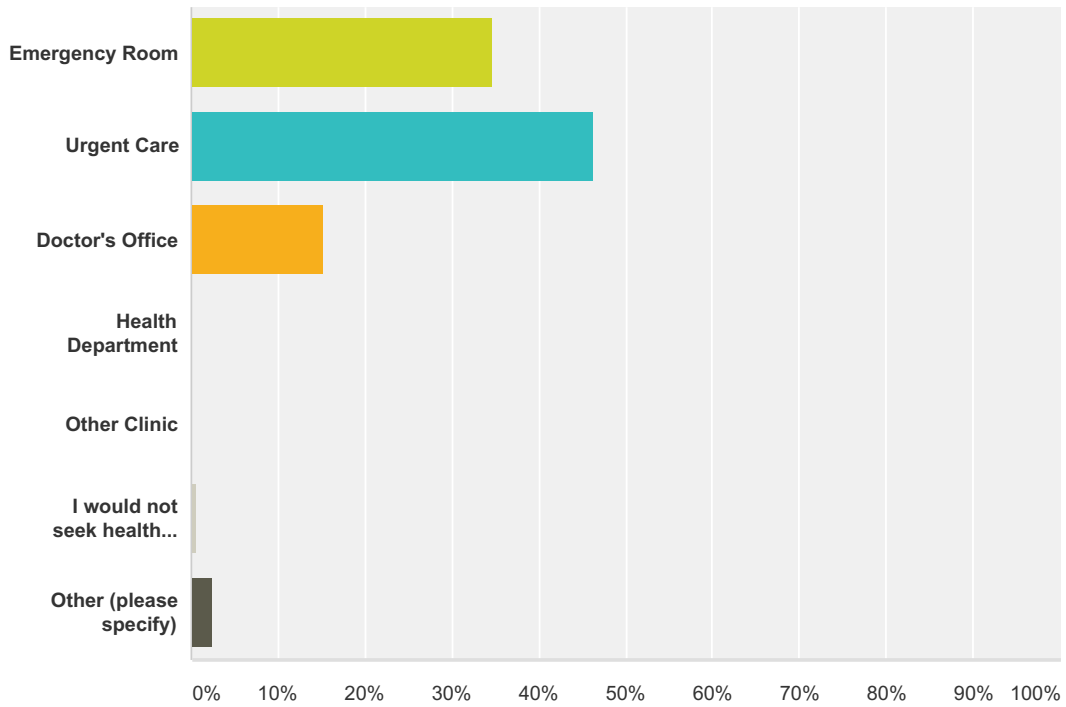
Answer Choices	Responses
Doctor's office	80.91% 1,115
Community Free Clinic	7.47% 103
I do not receive routine health care	3.34% 46
Urgent Care	2.32% 32
Walnut Street Community Health Center	1.45% 20
Tri-State Community Health Center	1.31% 18
Other (please specify)	1.16% 16
V.A. Medical Center	0.80% 11

## Community Health Needs Assessment FY2016

Emergency room	0.51%	7
Health department	0.44%	6
Other clinic	0.29%	4
I would not seek health care	0.00%	0
<b>Total</b>		<b>1,378</b>

### Q6 If you experienced an immediate medical need, where would you go?

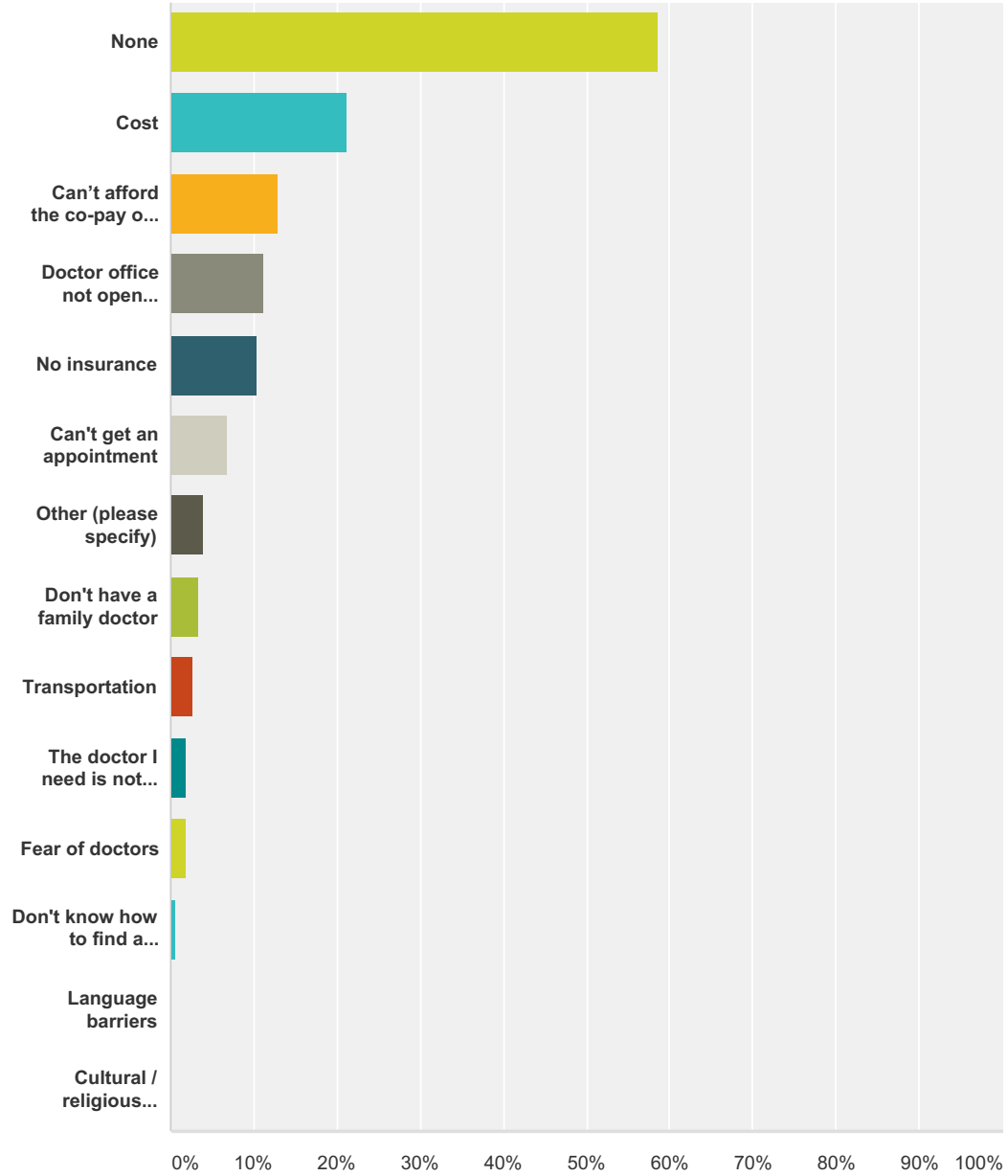
Answered: 1,378 Skipped: 93



Answer Choices	Responses
Emergency Room	34.69% 478
Urgent Care	46.37% 639
Doctor's Office	15.31% 211
Health Department	0.15% 2
Other Clinic	0.29% 4
I would not seek health care	0.73% 10
Other (please specify)	2.47% 34
<b>Total</b>	<b>1,378</b>

**Q7 Are there any issues that stop you from getting care when you need it? (Check ALL that apply)**

Answered: 1,319 Skipped: 152



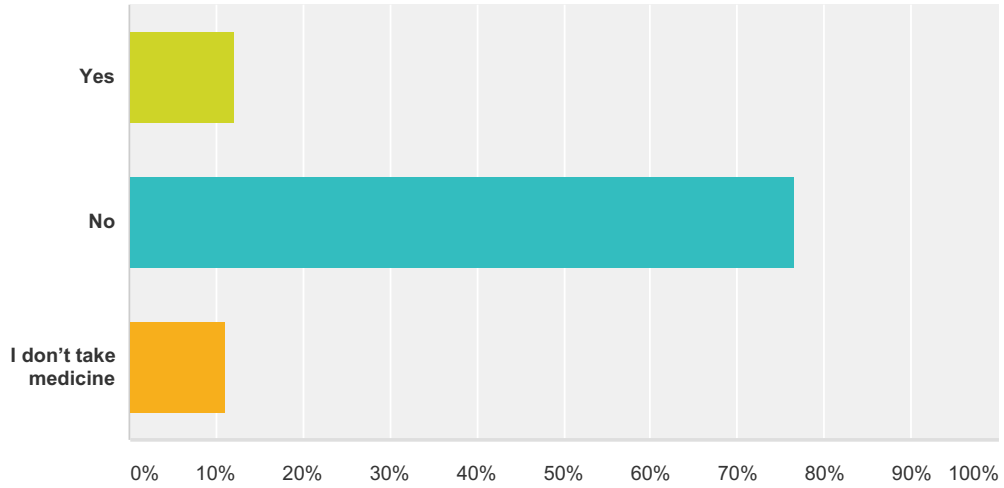
Answer Choices	Responses	
None	58.61%	773
Cost	21.38%	282
Can't afford the co-pay or deductible	12.89%	170
Doctor office not open evenings or weekends	11.30%	149

## Community Health Needs Assessment FY2016

No insurance	<b>10.54%</b>	139
Can't get an appointment	<b>6.97%</b>	92
Other (please specify)	<b>4.02%</b>	53
Don't have a family doctor	<b>3.26%</b>	43
Transportation	<b>2.65%</b>	35
The doctor I need is not taking new patients	<b>1.90%</b>	25
Fear of doctors	<b>1.82%</b>	24
Don't know how to find a doctor	<b>0.61%</b>	8
Language barriers	<b>0.30%</b>	4
Cultural / religious beliefs	<b>0.15%</b>	2
<b>Total Respondents: 1,319</b>		

**Q8 In the past 12 months, have you gone without medicine, or not taken medicine as prescribed because you could not afford it?**

Answered: 1,364 Skipped: 107

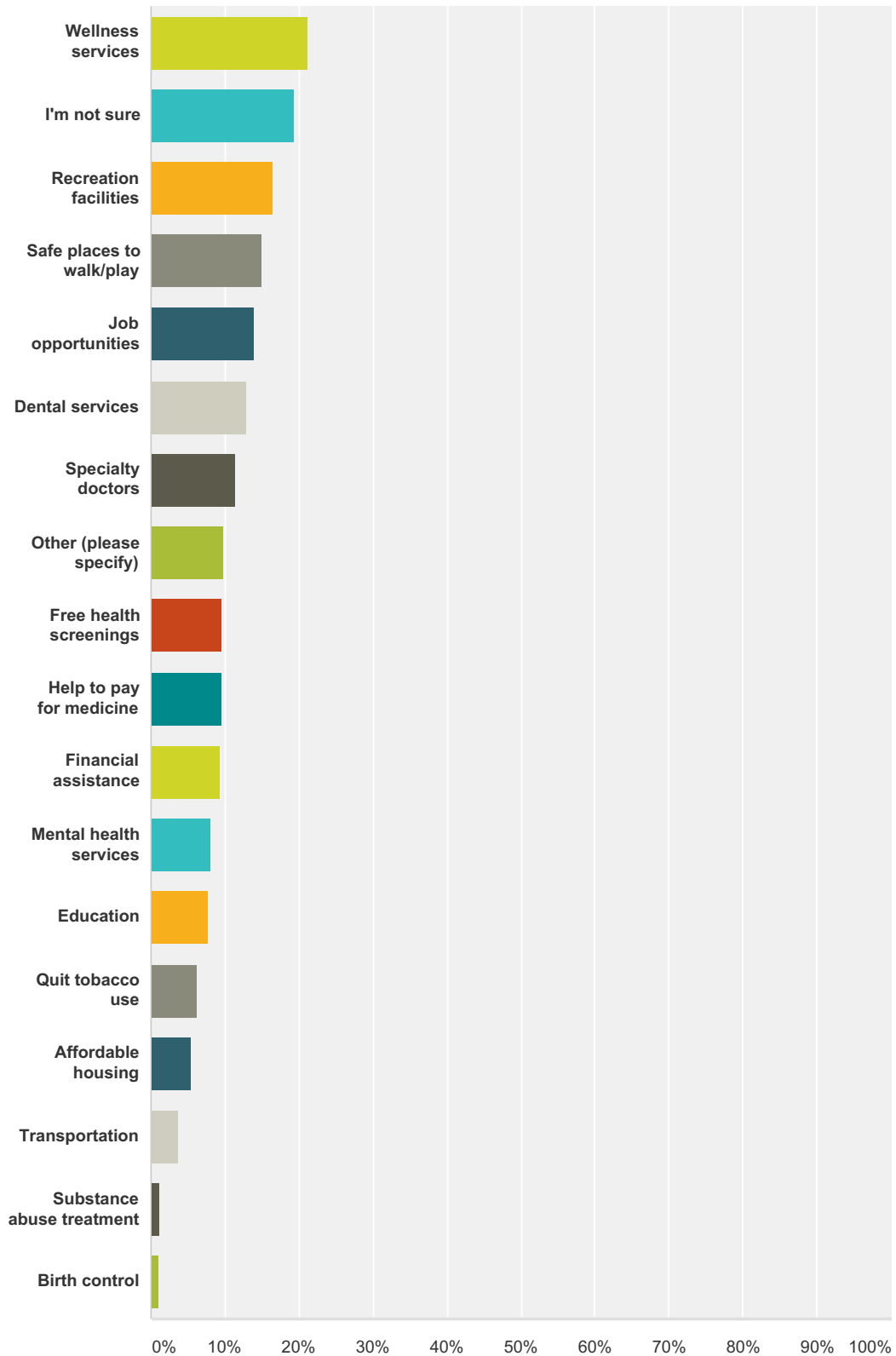


Answer Choices	Responses	Count
Yes	12.17%	166
No	76.69%	1,046
I don't take medicine	11.14%	152
<b>Total</b>		<b>1,364</b>



### Q9 What is MOST needed to improve the health of your family? (Check up to THREE)

Answered: 1,236 Skipped: 235

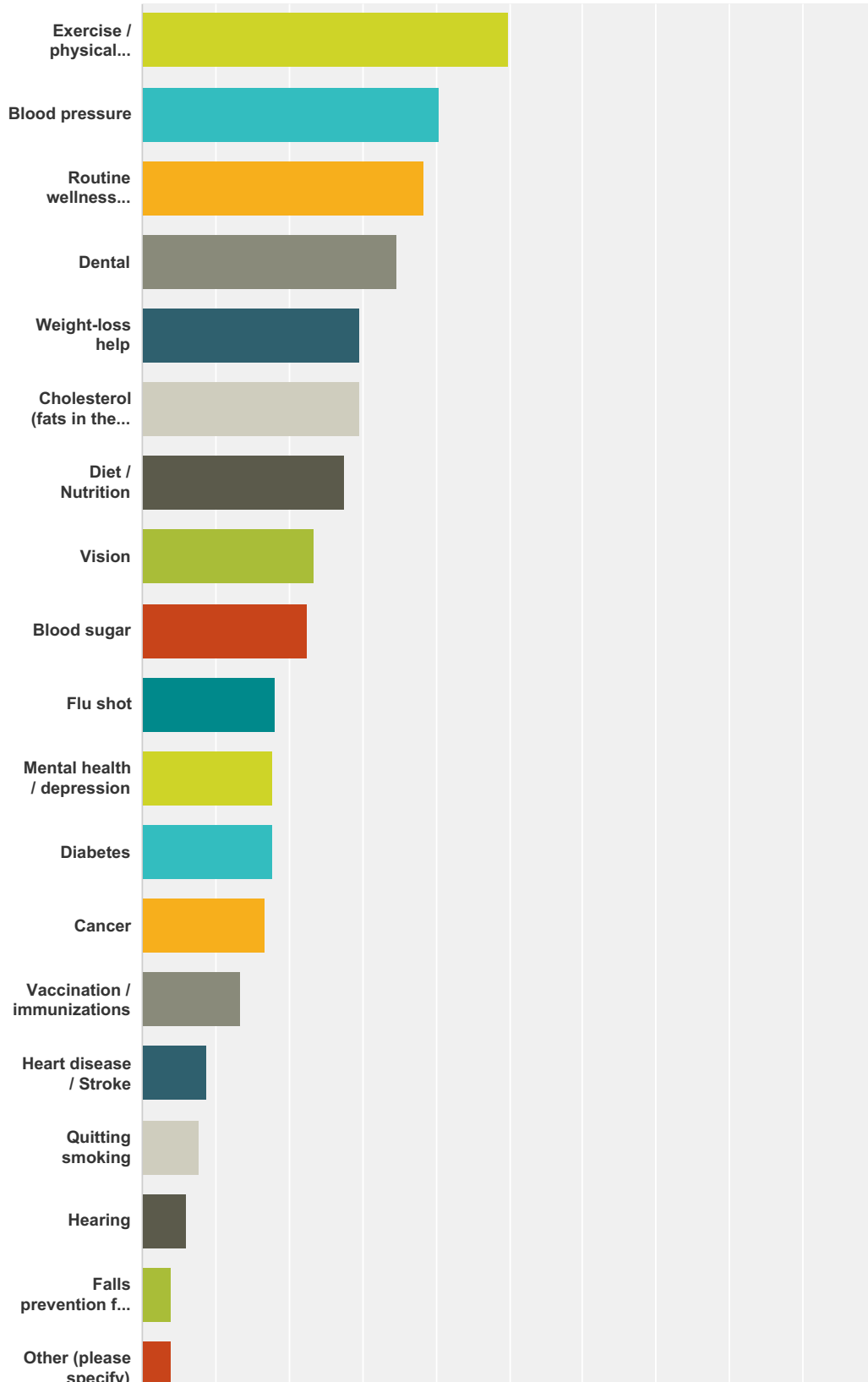


## Community Health Needs Assessment FY2016

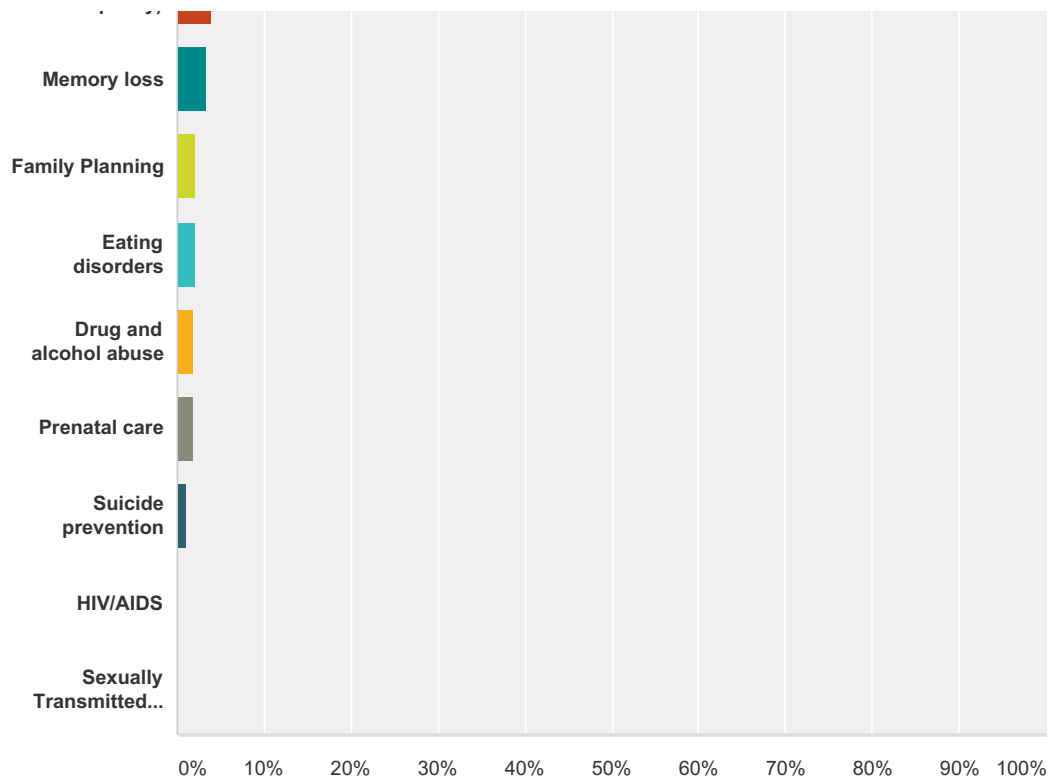
Answer Choices	Responses	
Wellness services	21.28%	263
I'm not sure	19.42%	240
Recreation facilities	16.42%	203
Safe places to walk/play	14.97%	185
Job opportunities	14.08%	174
Dental services	12.86%	159
Specialty doctors	11.41%	141
Other (please specify)	9.71%	120
Free health screenings	9.63%	119
Help to pay for medicine	9.55%	118
Financial assistance	9.39%	116
Mental health services	8.09%	100
Education	7.77%	96
Quit tobacco use	6.31%	78
Affordable housing	5.34%	66
Transportation	3.72%	46
Substance abuse treatment	1.21%	15
Birth control	1.05%	13
<b>Total Respondents: 1,236</b>		

### Q10 What types of health screenings and/or services are needed to keep you and your family healthy? (Check up to SIX)

Answered: 1,235 Skipped: 236



## Community Health Needs Assessment FY2016



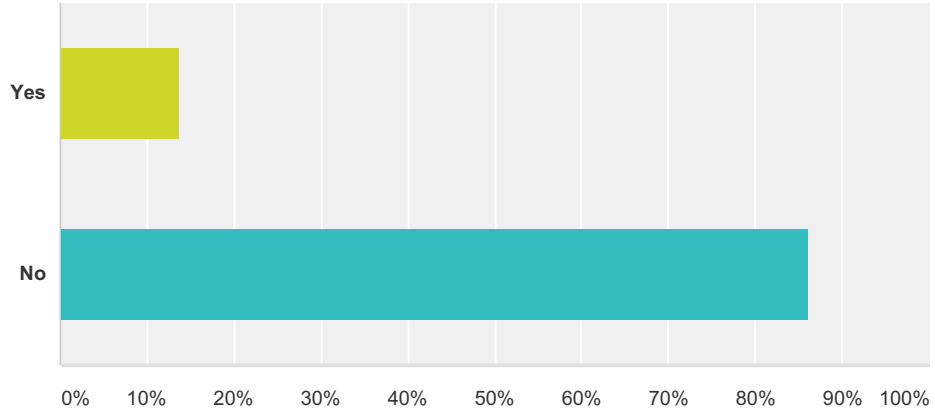
Answer Choices	Responses	Count
Exercise / physical activity	49.96%	617
Blood pressure	40.57%	501
Routine wellness checkups	38.46%	475
Dental	34.74%	429
Weight-loss help	29.72%	367
Cholesterol (fats in the blood)	29.64%	366
Diet / Nutrition	27.53%	340
Vision	23.48%	290
Blood sugar	22.59%	279
Flu shot	18.22%	225
Mental health / depression	17.73%	219
Diabetes	17.65%	218
Cancer	16.60%	205
Vaccination / immunizations	13.28%	164
Heart disease / Stroke	8.66%	107
Quitting smoking	7.77%	96

## Community Health Needs Assessment FY2016

Hearing	6.15%	76
Falls prevention for the elderly	3.89%	48
Other (please specify)	3.89%	48
Memory loss	3.32%	41
Family Planning	2.11%	26
Eating disorders	2.02%	25
Drug and alcohol abuse	1.94%	24
Prenatal care	1.78%	22
Suicide prevention	1.13%	14
HIV/AIDS	0.24%	3
Sexually Transmitted Diseases	0.24%	3
<b>Total Respondents: 1,235</b>		

**Q11 Have you ever been told by a doctor or other health professional that you have diabetes?**

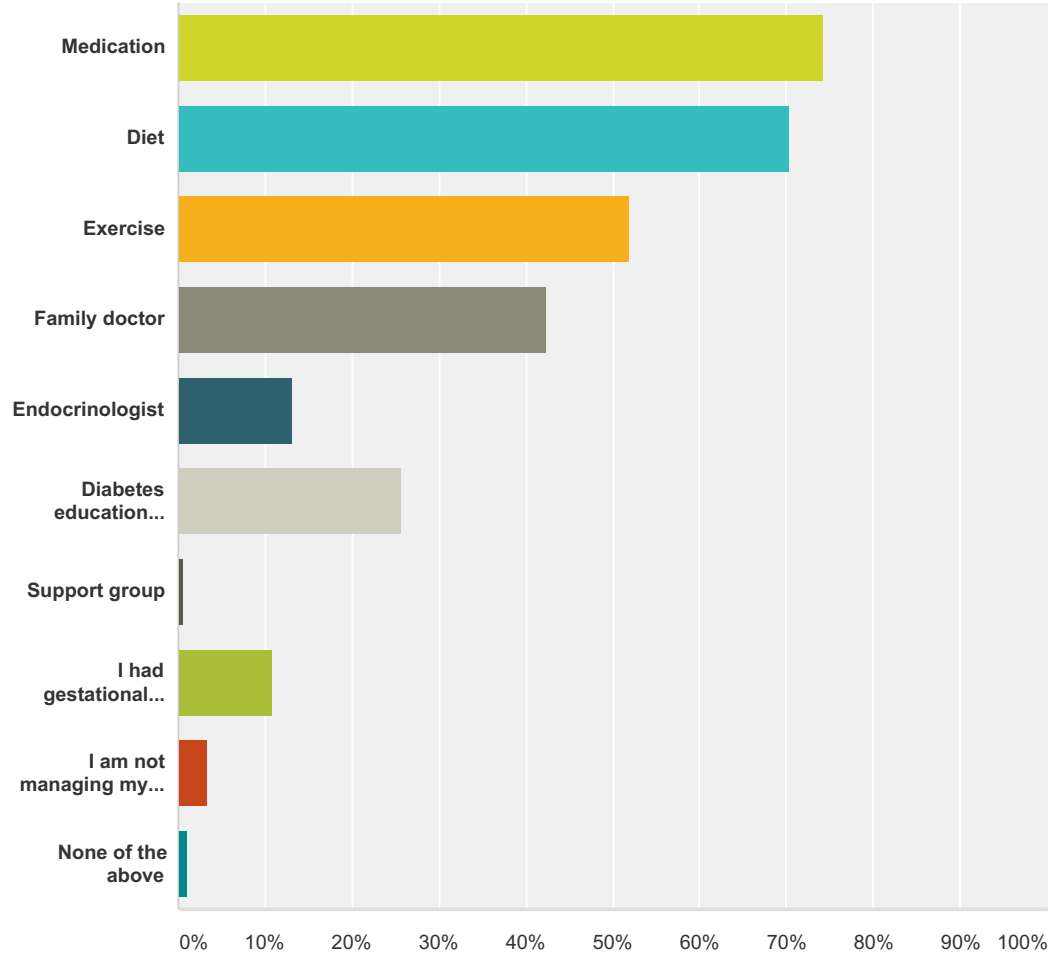
Answered: 1,309 Skipped: 162



Answer Choices	Responses	
Yes	13.67%	179
No	86.33%	1,130
<b>Total</b>		<b>1,309</b>

**Q12 If YES for diabetes, how are you managing your symptoms? (Check ALL that apply)**

Answered: 175 Skipped: 1,296



Answer Choices	Responses
Medication	74.29% 130
Diet	70.29% 123
Exercise	52.00% 91
Family doctor	42.29% 74
Endocrinologist	13.14% 23
Diabetes education program (past or present)	25.71% 45
Support group	0.57% 1
I had gestational diabetes during pregnancy	10.86% 19
I am not managing my symptoms	3.43% 6

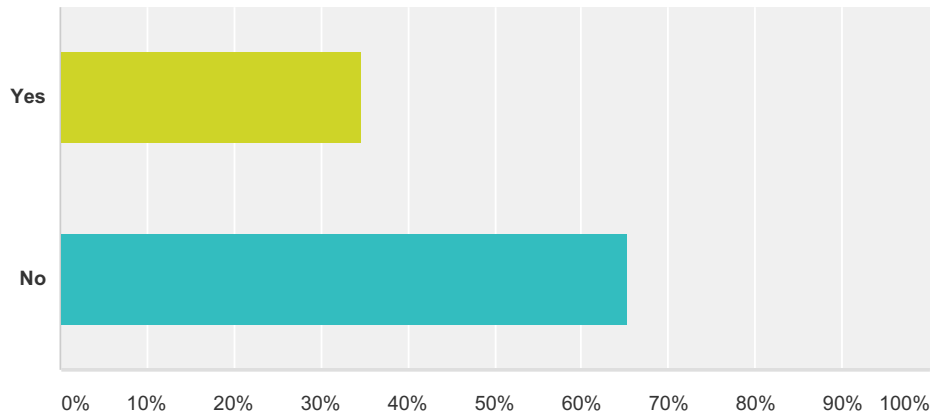
# Community Health Needs Assessment FY2016

None of the above	1.14%	2
<b>Total Respondents: 175</b>		



**Q13 Are you interested in learning how to prevent diabetes?**

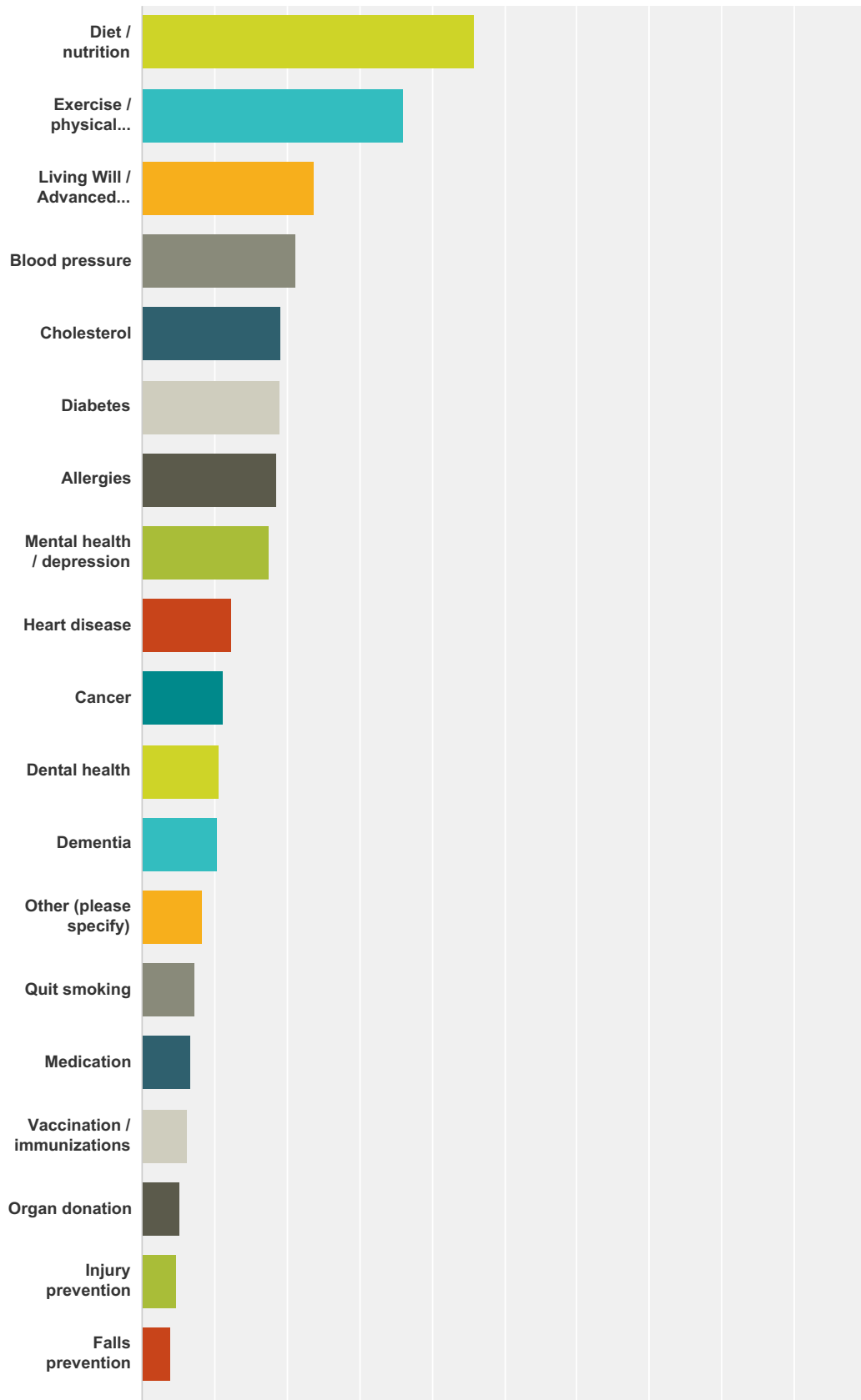
Answered: 1,135 Skipped: 336



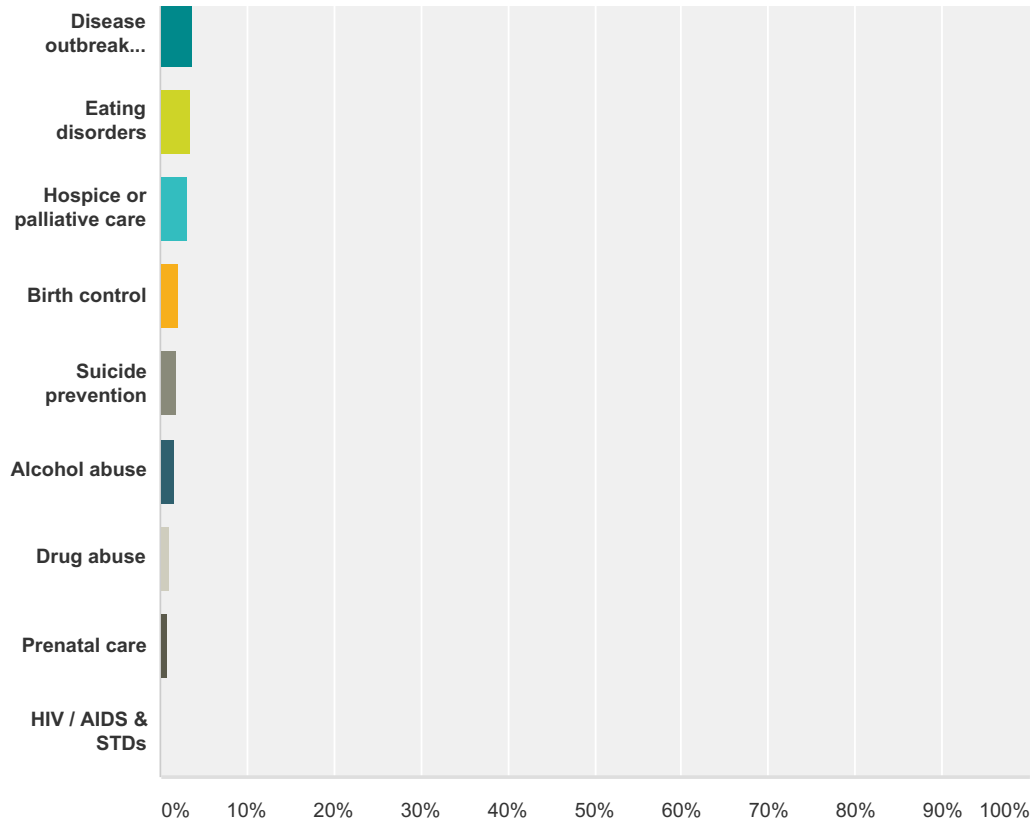
Answer Choices	Responses
Yes	34.71% 394
No	65.29% 741
<b>Total</b>	<b>1,135</b>

### Q14 What health issues do you need more information about? (Please check up to SIX)

Answered: 972 Skipped: 499



## Community Health Needs Assessment FY2016



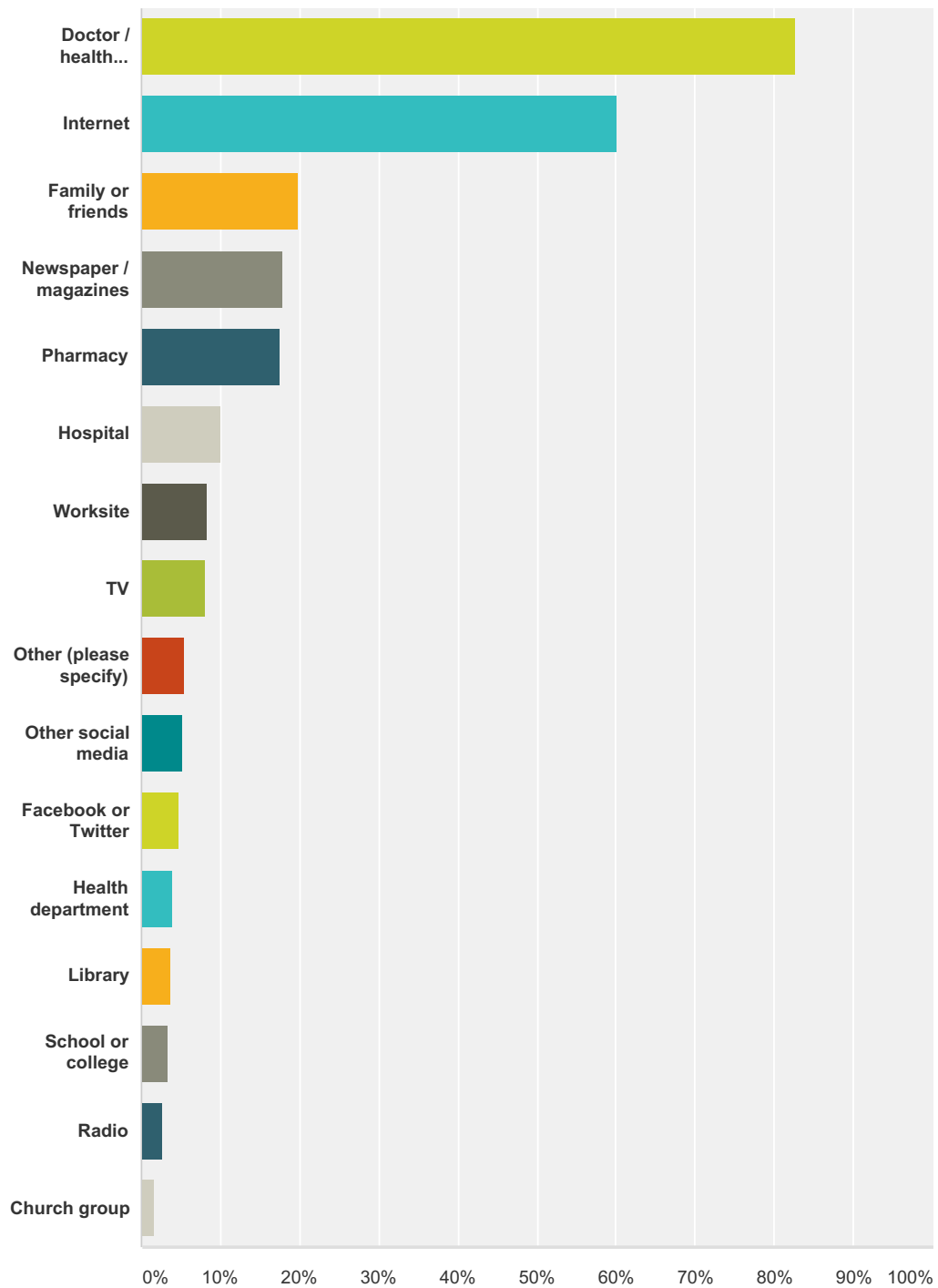
Answer Choices	Responses	Count
Diet / nutrition	45.88%	446
Exercise / physical activity	36.11%	351
Living Will / Advanced Directives	23.87%	232
Blood pressure	21.19%	206
Cholesterol	19.14%	186
Diabetes	18.93%	184
Allergies	18.62%	181
Mental health / depression	17.49%	170
Heart disease	12.24%	119
Cancer	11.21%	109
Dental health	10.70%	104
Dementia	10.39%	101
Other (please specify)	8.33%	81
Quit smoking	7.30%	71
Medication	6.69%	65

## Community Health Needs Assessment FY2016

Vaccination / immunizations	6.28%	61
Organ donation	5.25%	51
Injury prevention	4.73%	46
Falls prevention	4.01%	39
Disease outbreak prevention	3.70%	36
Eating disorders	3.60%	35
Hospice or palliative care	3.09%	30
Birth control	2.16%	21
Suicide prevention	1.95%	19
Alcohol abuse	1.65%	16
Drug abuse	1.03%	10
Prenatal care	0.93%	9
HIV / AIDS & STDs	0.31%	3
<b>Total Respondents: 972</b>		

### Q15 Where do you get MOST of your health information? (Check ALL that apply)

Answered: 1,286 Skipped: 185



Answer Choices	Responses
Doctor / health professional (1)	82.74% 1,064
Internet (7)	60.03% 772

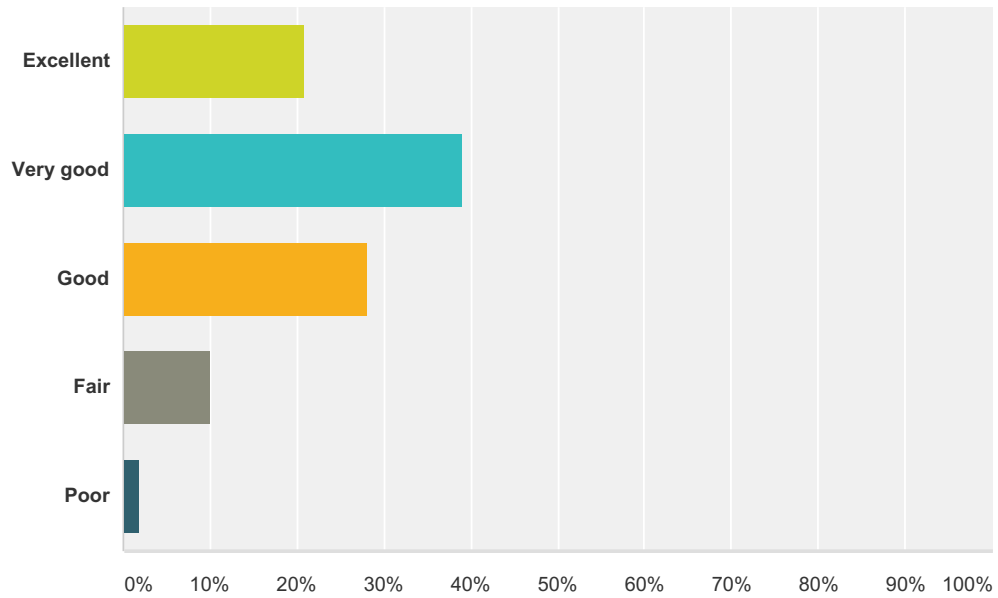
## Community Health Needs Assessment FY2016

Family or friends (4)	19.75%	254
Newspaper / magazines (9)	17.88%	230
Pharmacy (10)	17.57%	226
Hospital (6)	9.95%	128
Worksite (15)	8.32%	107
TV (14)	8.24%	106
Other (please specify) (16)	5.37%	69
Other social media (3)	5.13%	66
Facebook or Twitter (2)	4.82%	62
Health department (5)	3.97%	51
Library (8)	3.65%	47
School or college (13)	3.27%	42
Radio (11)	2.80%	36
Church group (12)	1.71%	22
<b>Total Respondents: 1,286</b>		

Basic Statistics				
<b>Minimum</b> 1.00	<b>Maximum</b> 16.00	<b>Median</b> 7.00	<b>Mean</b> 5.77	<b>Standard Deviation</b> 4.34

**Q16 In general, how would you rate your overall mental or emotional health?**

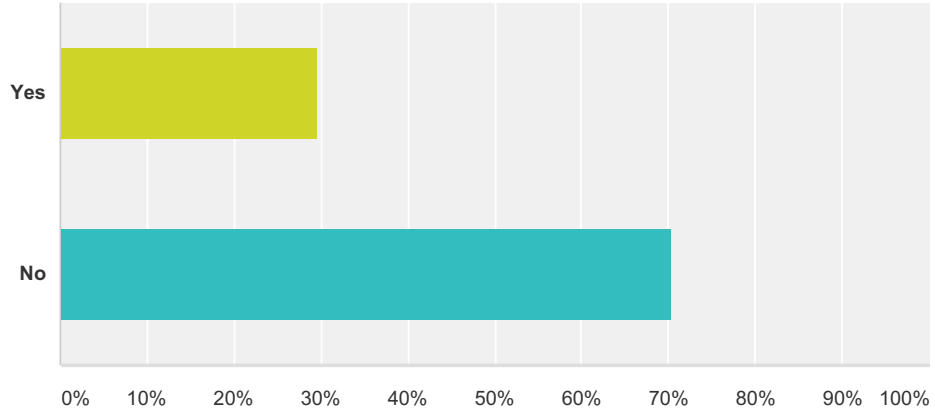
Answered: 1,274 Skipped: 197



Answer Choices	Responses
Excellent	20.80% 265
Very good	39.09% 498
Good	28.26% 360
Fair	10.05% 128
Poor	1.81% 23
<b>Total</b>	<b>1,274</b>

**Q17 During the past month have you often been bothered by feeling down, depressed or hopeless?**

Answered: 1,274 Skipped: 197

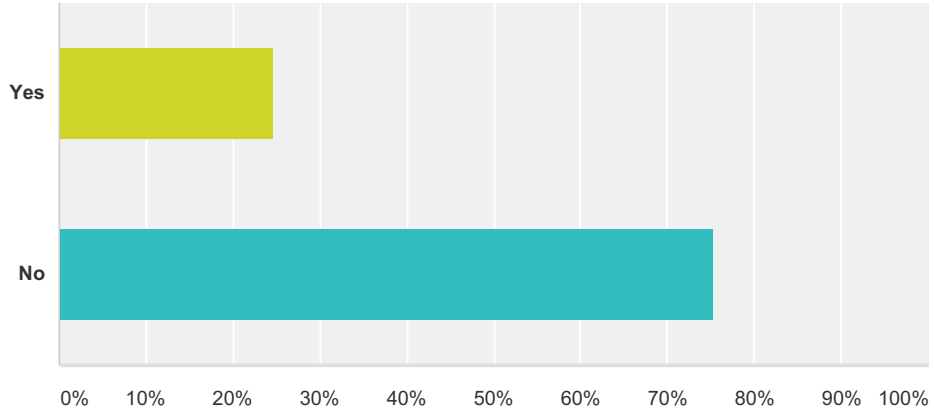


Answer Choices	Responses	
Yes	29.67%	378
No	70.33%	896
<b>Total</b>		<b>1,274</b>



**Q18 In the past month have you often been bothered by little interest or pleasure in doing things?**

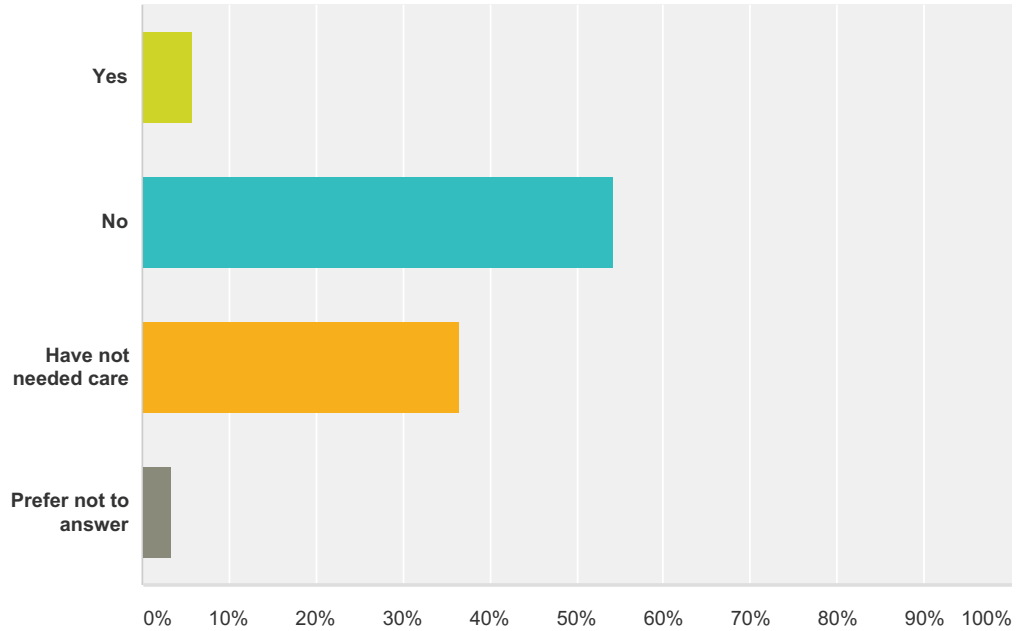
Answered: 1,274 Skipped: 197



Answer Choices	Responses	
Yes	24.73%	315
No	75.27%	959
<b>Total</b>		<b>1,274</b>

**Q19 Have you ever needed mental health or substance abuse treatment and couldn't get it?**

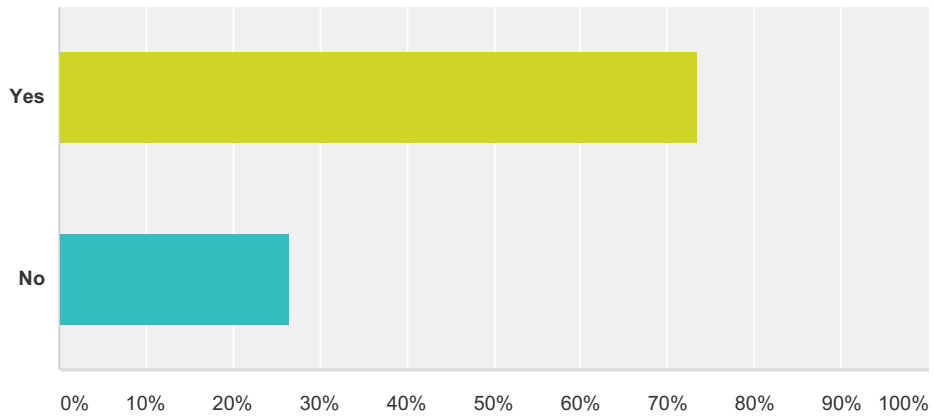
Answered: 1,274 Skipped: 197



Answer Choices	Responses
Yes	5.89% 75
No	54.32% 692
Have not needed care	36.50% 465
Prefer not to answer	3.30% 42
<b>Total</b>	<b>1,274</b>

**Q20 In the last 12 months did you receive dental care?**

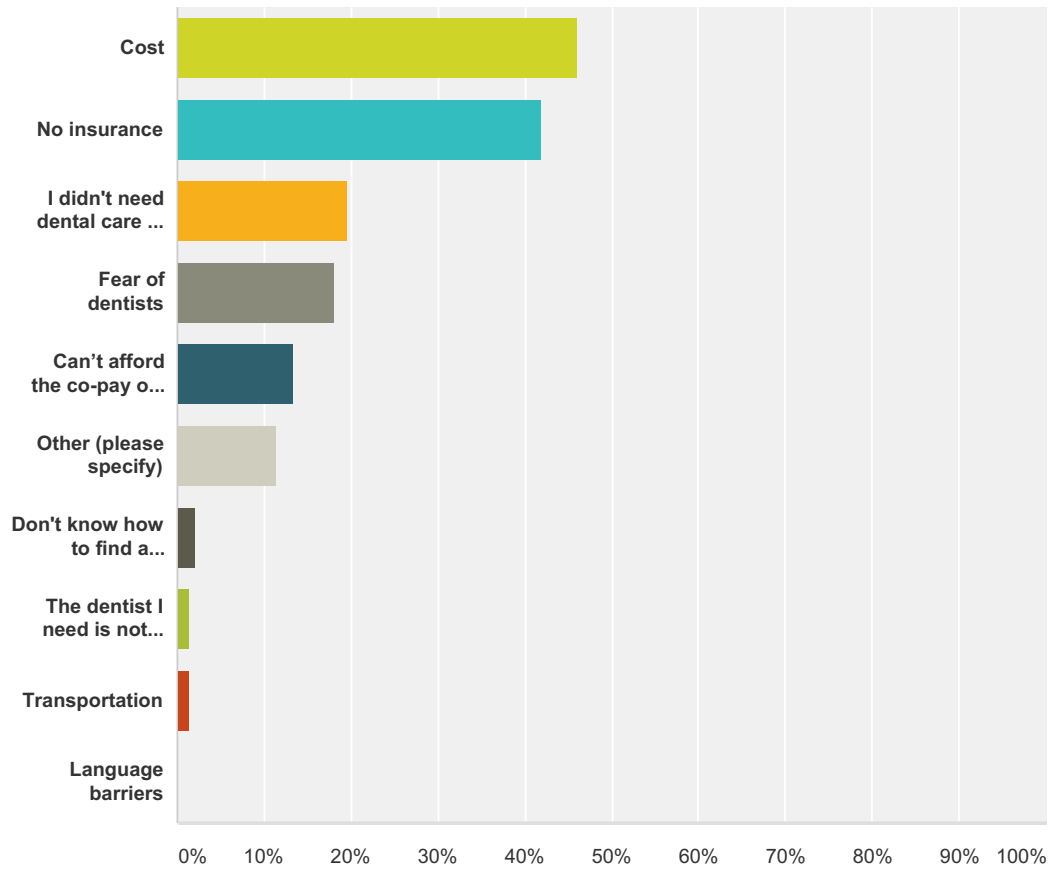
Answered: 1,271 Skipped: 200



Answer Choices	Responses
Yes	73.41% 933
No	26.59% 338
<b>Total</b>	<b>1,271</b>

### Q21 If NO, why have you not received dental care?

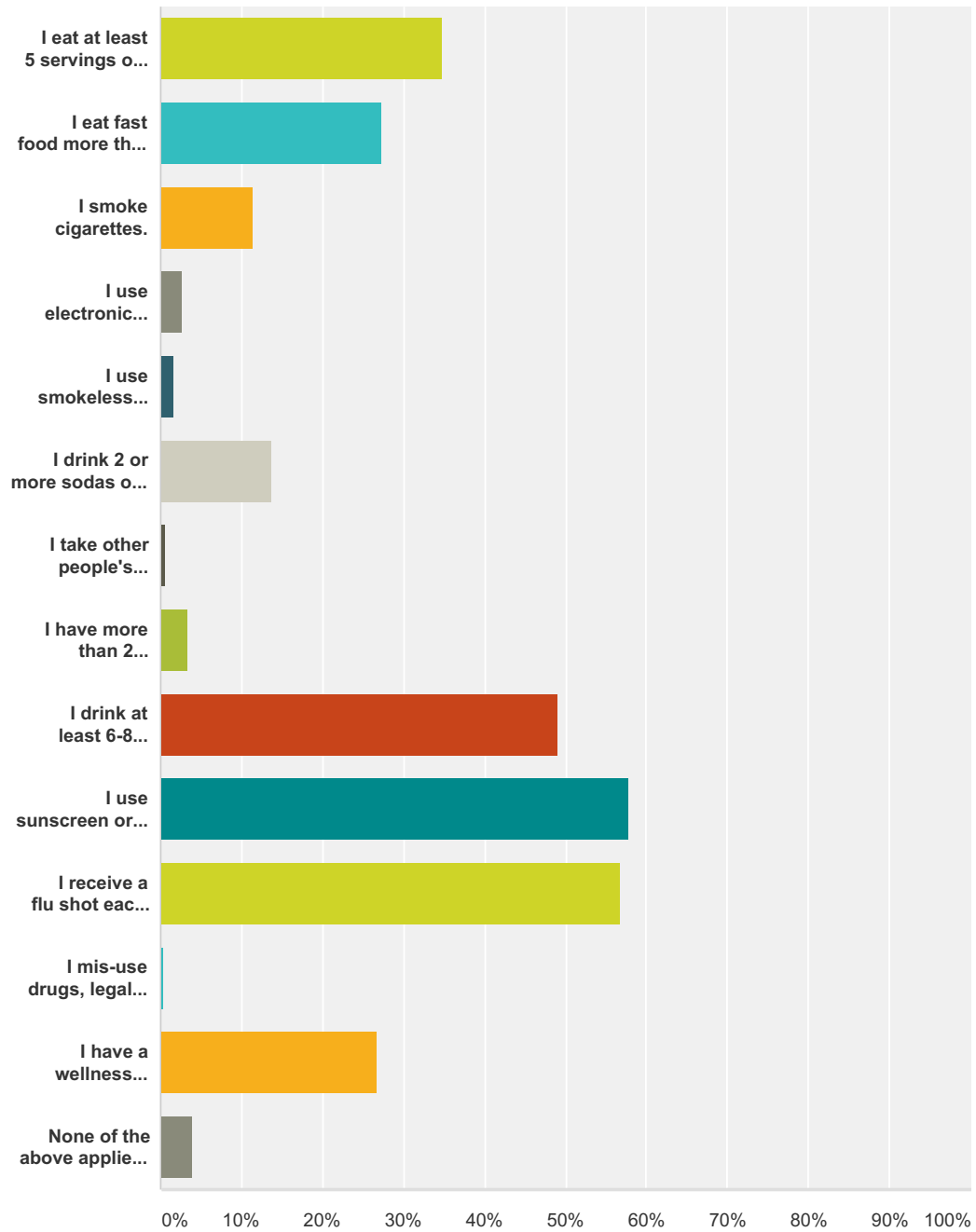
Answered: 331 Skipped: 1,140



Answer Choices	Responses
Cost	46.22% 153
No insurance	41.99% 139
I didn't need dental care in the past 12 months	19.64% 65
Fear of dentists	18.13% 60
Can't afford the co-pay or deductible	13.29% 44
Other (please specify)	11.48% 38
Don't know how to find a dentist	2.11% 7
The dentist I need is not taking new patients	1.51% 5
Transportation	1.51% 5
Language barriers	0.00% 0
<b>Total Respondents: 331</b>	

**Q22 Please choose ALL statements below that apply to you.**

Answered: 1,262 Skipped: 209



Answer Choices	Responses	Count
I eat at least 5 servings of fruits and vegetables each day.	34.79%	439
I eat fast food more than once per week.	27.34%	345
I smoke cigarettes.	11.41%	144

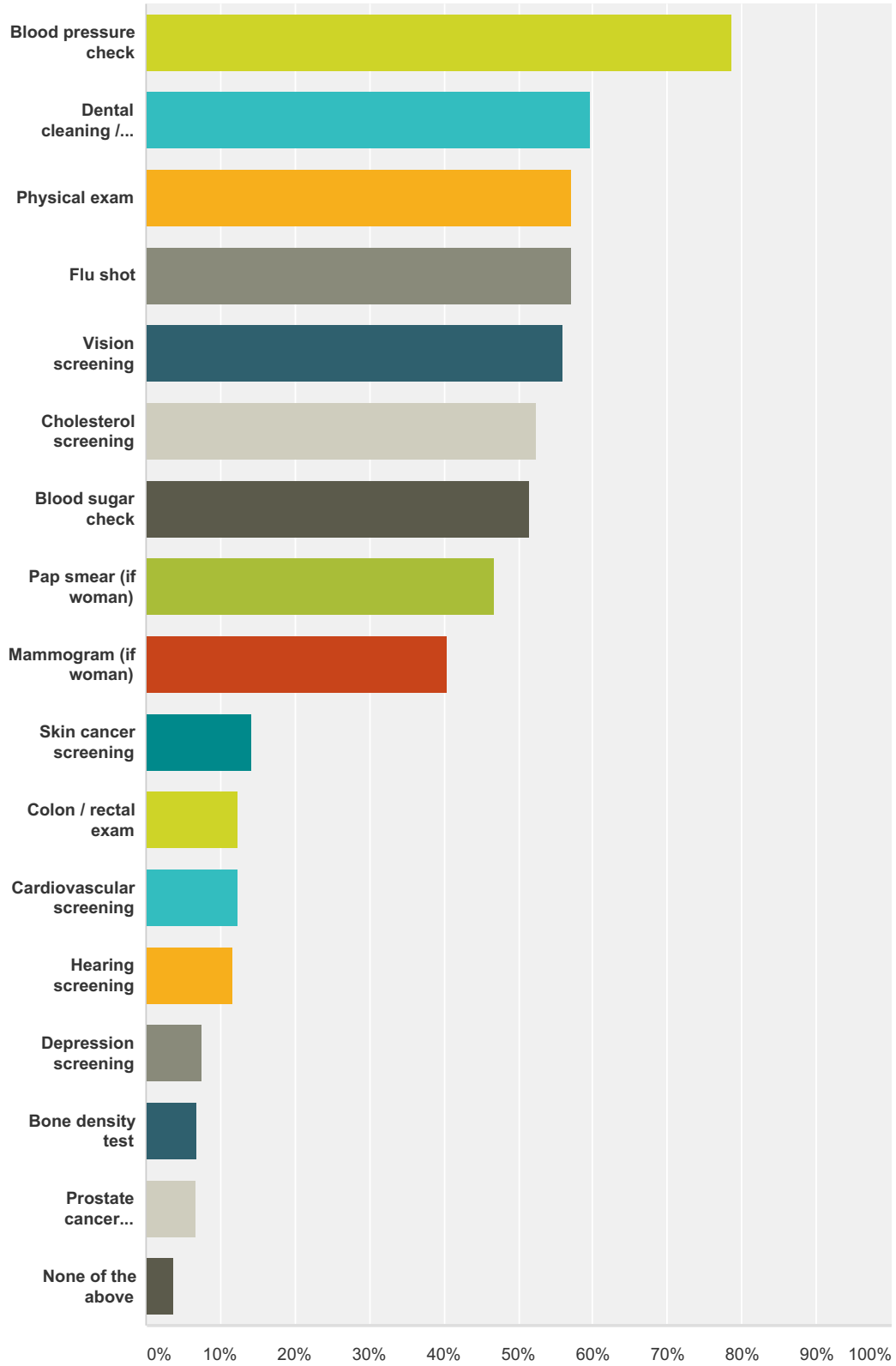
## Community Health Needs Assessment FY2016

I use electronic cigarettes.	<b>2.77%</b>	35
I use smokeless tobacco.	<b>1.58%</b>	20
I drink 2 or more sodas or energy drinks per day.	<b>13.87%</b>	175
I take other people's prescription medication.	<b>0.63%</b>	8
I have more than 2 alcoholic drinks (if female) or 3 (if male) per day.	<b>3.33%</b>	42
I drink at least 6-8 glasses of water per day.	<b>49.13%</b>	620
I use sunscreen or protective clothing for planned time in the sun.	<b>57.84%</b>	730
I receive a flu shot each year.	<b>56.74%</b>	716
I mis-use drugs, legal or illegal.	<b>0.48%</b>	6
I have a wellness program at work.	<b>26.70%</b>	337
None of the above applies to me.	<b>3.88%</b>	49
<b>Total Respondents: 1,262</b>		

**Q23 Which of the following preventive procedures have you had in the past 12 months? (Check ALL that apply).**

Answered: 1,262 Skipped: 209

## Community Health Needs Assessment FY2016



Answer Choices	Responses
Blood pressure check	78.68% 993
Dental cleaning / X-rays	59.75% 754

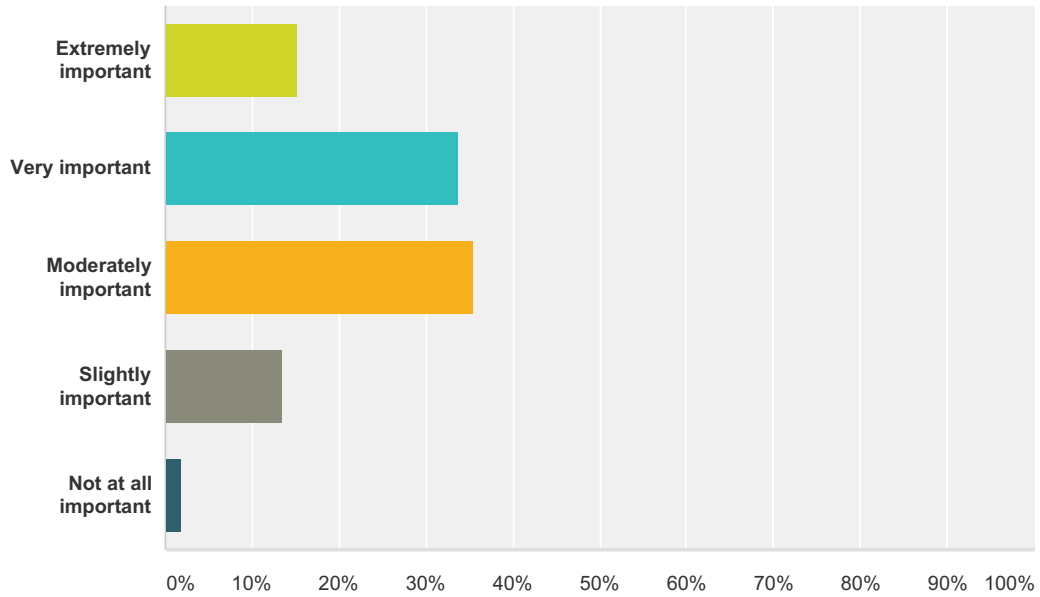


## Community Health Needs Assessment FY2016

Physical exam	57.29%	723
Flu shot	57.13%	721
Vision screening	56.02%	707
Cholesterol screening	52.46%	662
Blood sugar check	51.58%	651
Pap smear (if woman)	46.83%	591
Mammogram (if woman)	40.41%	510
Skin cancer screening	14.26%	180
Colon / rectal exam	12.36%	156
Cardiovascular screening	12.28%	155
Hearing screening	11.65%	147
Depression screening	7.45%	94
Bone density test	6.81%	86
Prostate cancer screening (if man)	6.58%	83
None of the above	3.80%	48
<b>Total Respondents: 1,262</b>		

### Q24 How important is exercise to you?

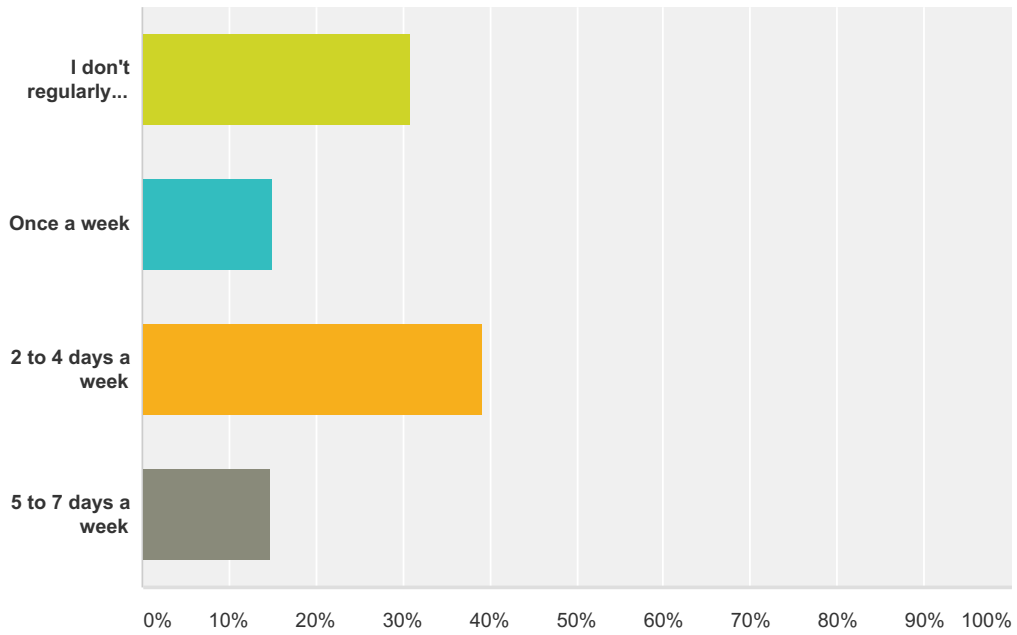
Answered: 1,259 Skipped: 212



Answer Choices	Responses	Count
Extremely important	15.17%	191
Very important	33.76%	425
Moderately important	35.58%	448
Slightly important	13.58%	171
Not at all important	1.91%	24
<b>Total</b>		<b>1,259</b>

### Q25 In a typical week, how many days do you exercise?

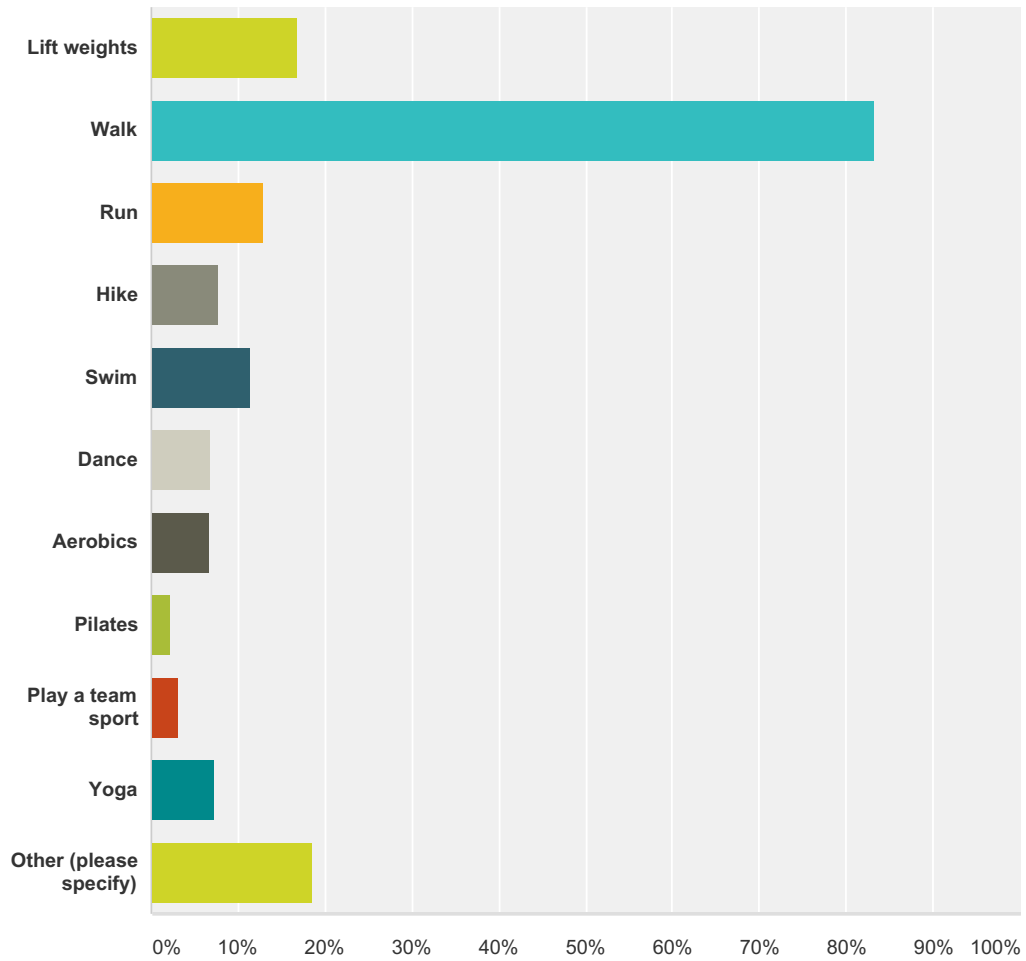
Answered: 1,254 Skipped: 217



Answer Choices	Responses	Count
I don't regularly exercise	30.94%	388
Once a week	14.99%	188
2 to 4 days a week	39.15%	491
5 to 7 days a week	14.91%	187
<b>Total</b>		<b>1,254</b>

### Q26 What do you most often do for exercise?

Answered: 1,206 Skipped: 265



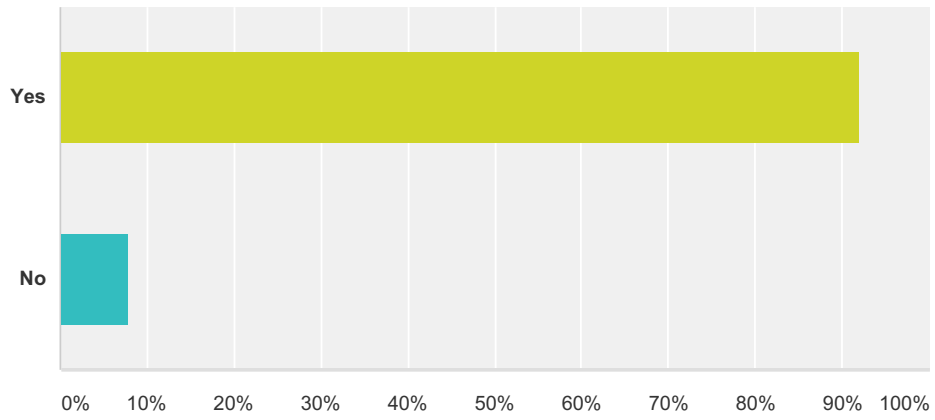
Answer Choices	Responses
Lift weights	17.00% 205
Walk	83.25% 1,004
Run	12.85% 155
Hike	7.79% 94
Swim	11.44% 138
Dance	6.88% 83
Aerobics	6.72% 81
Pilates	2.24% 27
Play a team sport	3.15% 38

## Community Health Needs Assessment FY2016

Yoga	7.30%	88
Other (please specify)	18.49%	223
<b>Total Respondents: 1,206</b>		

### Q27 Do you have a regular healthcare provider?

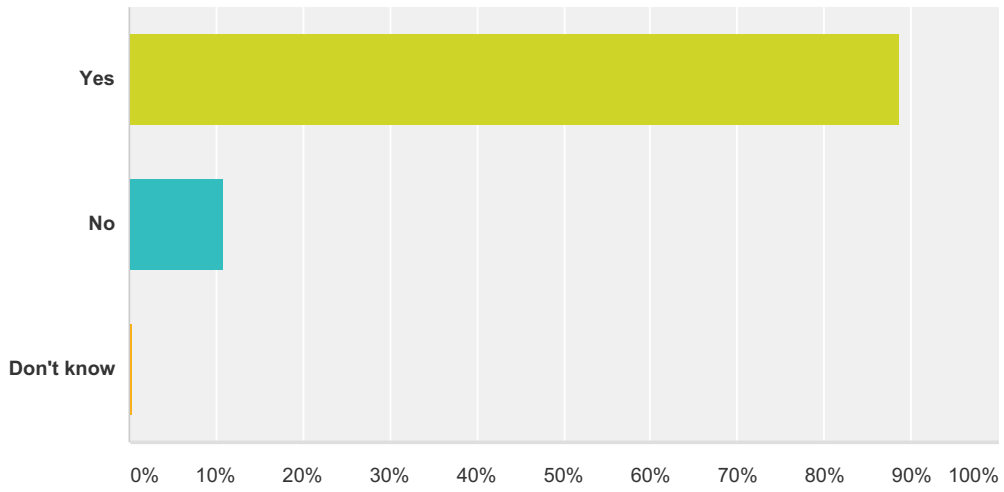
Answered: 1,259 Skipped: 212



Answer Choices	Responses
Yes	92.06% 1,159
No	7.94% 100
<b>Total</b>	<b>1,259</b>

### Q28 Do you currently have health insurance?

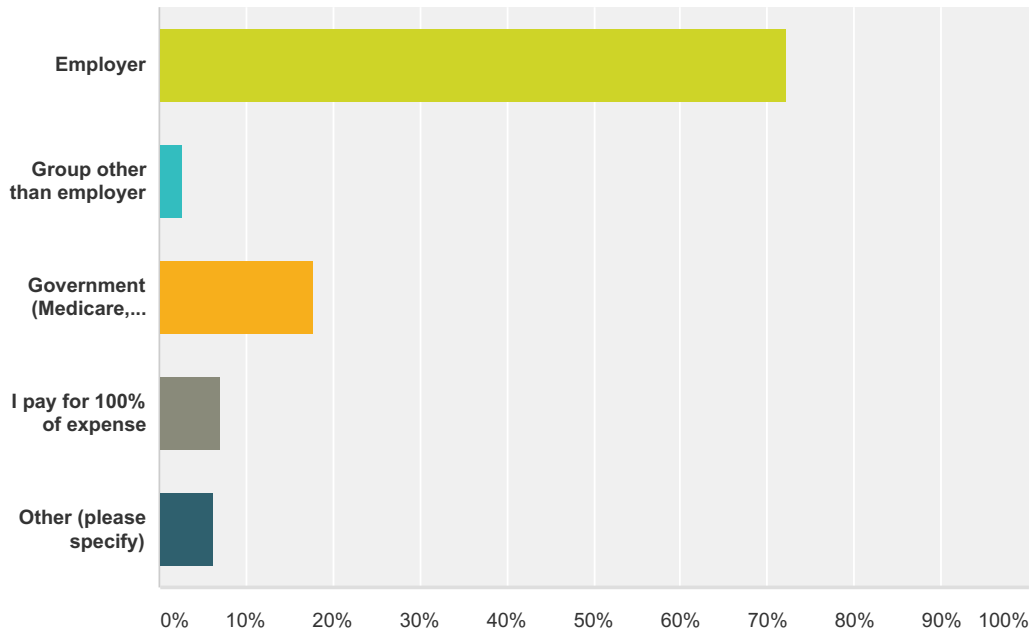
Answered: 1,259 Skipped: 212



Answer Choices	Responses	
Yes	88.80%	1,118
No	10.80%	136
Don't know	0.40%	5
<b>Total</b>		<b>1,259</b>

### Q29 Who helps pay for your health insurance?

Answered: 1,115 Skipped: 356

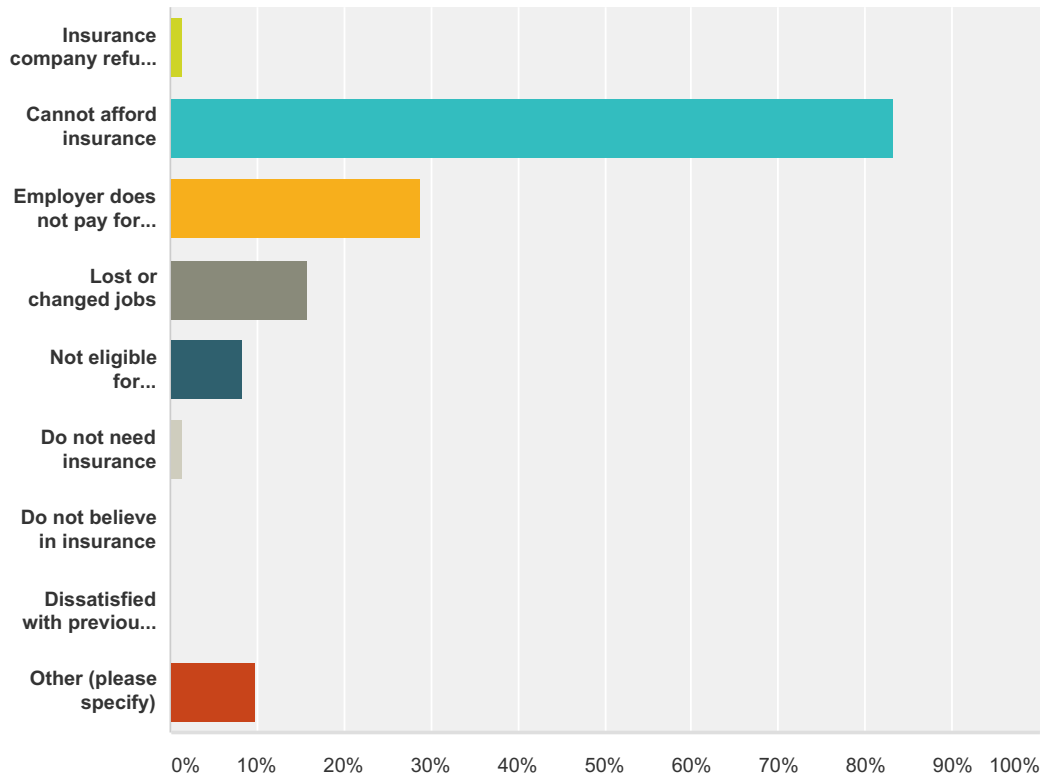


Answer Choices	Responses	Count
Employer	72.20%	805
Group other than employer	2.69%	30
Government (Medicare, Medicaid or ACA Exchange)	17.67%	197
I pay for 100% of expense	7.09%	79
Other (please specify)	6.19%	69
<b>Total Respondents: 1,115</b>		



### Q30 Why do you currently not have health insurance? (Check all that apply)

Answered: 132 Skipped: 1,339



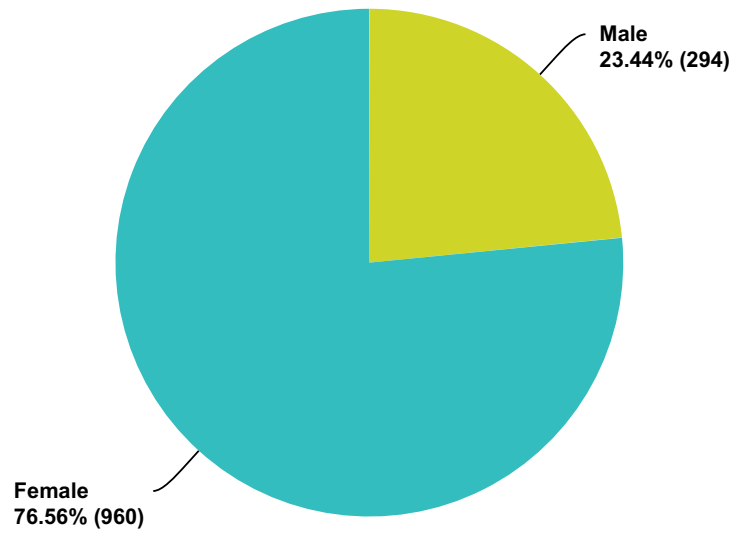
Answer Choices	Responses
Insurance company refused coverage for health reasons	1.52% 2
Cannot afford insurance	83.33% 110
Employer does not pay for insurance	28.79% 38
Lost or changed jobs	15.91% 21
Not eligible for employer-paid insurance	8.33% 11
Do not need insurance	1.52% 2
Do not believe in insurance	0.00% 0
Dissatisfied with previous insurance plan or provider	0.00% 0
Other (please specify)	9.85% 13
<b>Total Respondents: 132</b>	

**Q31 What is the biggest unmet health need in Washington County?**

Answered: 935 Skipped: 536

### Q32 What is your gender?

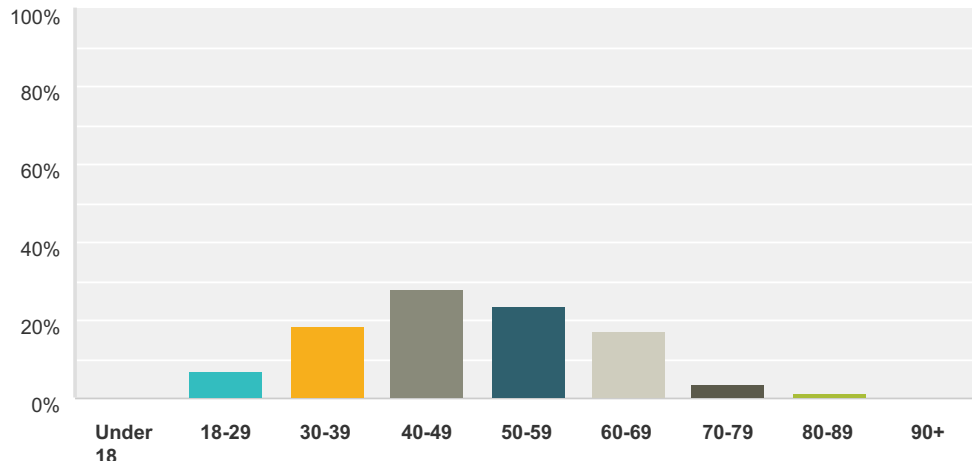
Answered: 1,254 Skipped: 217



Answer Choices	Responses	Count
Male	23.44%	294
Female	76.56%	960
<b>Total</b>		<b>1,254</b>

### Q33 What is your age?

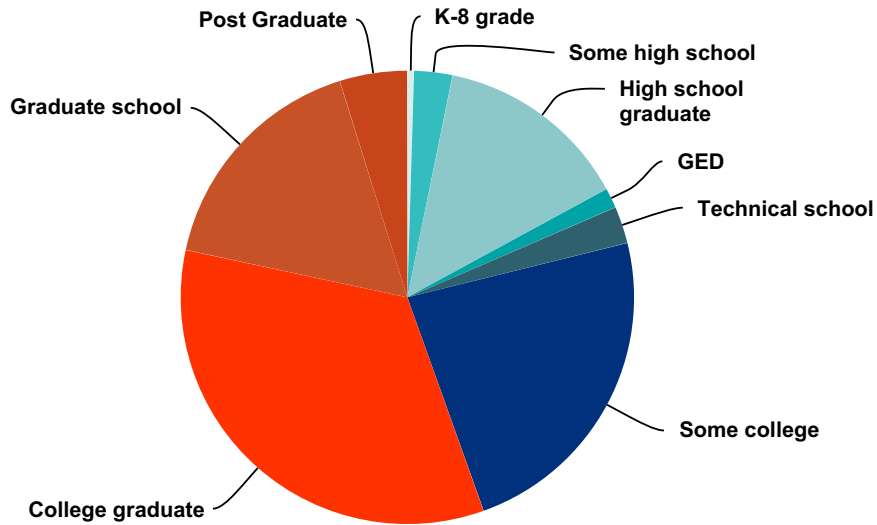
Answered: 1,254 Skipped: 217



Answer Choices	Responses
Under 18	0.16% 2
18-29	7.10% 89
30-39	18.50% 232
40-49	27.91% 350
50-59	23.92% 300
60-69	17.15% 215
70-79	3.59% 45
80-89	1.59% 20
90+	0.08% 1
<b>Total</b>	<b>1,254</b>

### Q34 What is your highest level of education?

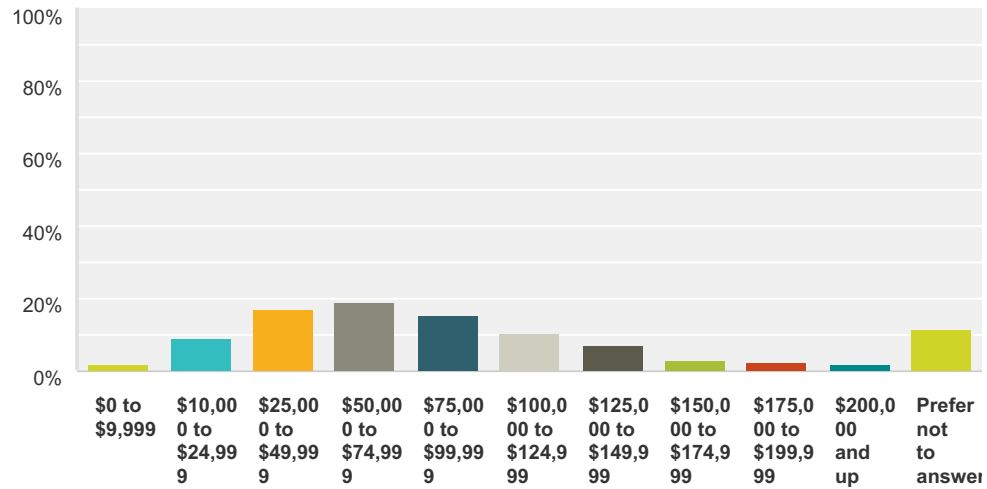
Answered: 1,248 Skipped: 223



Answer Choices	Responses
K-8 grade	0.48% 6
Some high school	2.72% 34
High school graduate	13.86% 173
GED	1.44% 18
Technical school	2.64% 33
Some college	23.40% 292
College graduate	33.81% 422
Graduate school	16.83% 210
Post Graduate	4.81% 60
<b>Total</b>	<b>1,248</b>

### Q35 How much total combined money did all members of your HOUSEHOLD earn last year?

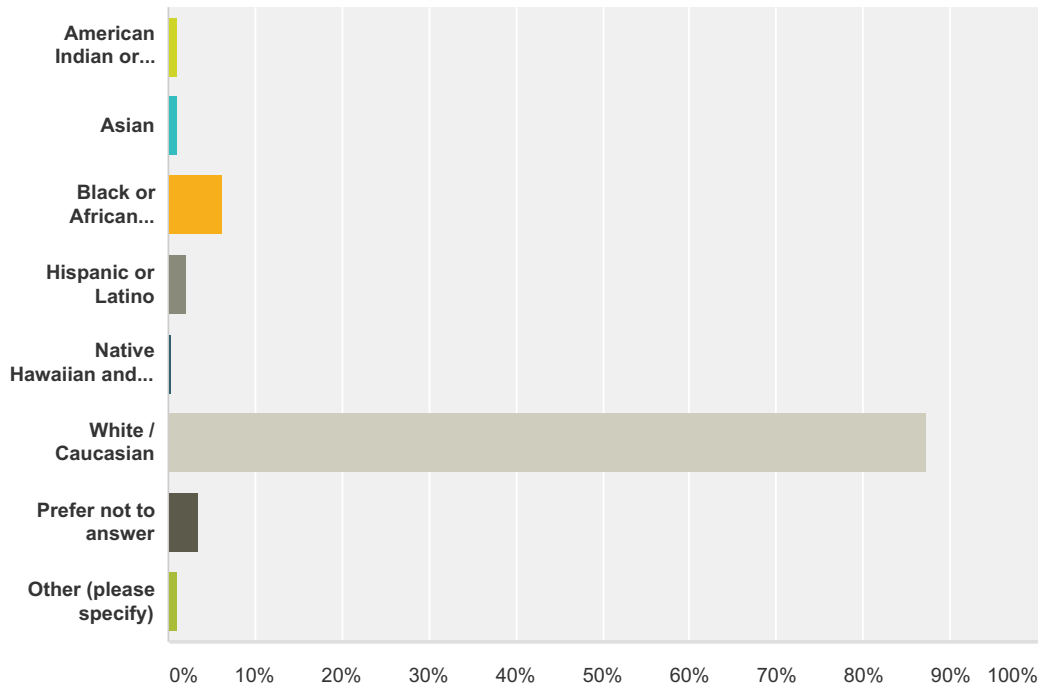
Answered: 1,236 Skipped: 235



Answer Choices	Responses	
\$0 to \$9,999	2.10%	26
\$10,000 to \$24,999	8.82%	109
\$25,000 to \$49,999	17.23%	213
\$50,000 to \$74,999	19.17%	237
\$75,000 to \$99,999	15.70%	194
\$100,000 to \$124,999	10.68%	132
\$125,000 to \$149,999	6.88%	85
\$150,000 to \$174,999	2.99%	37
\$175,000 to \$199,999	2.59%	32
\$200,000 and up	2.10%	26
Prefer not to answer	11.73%	145
<b>Total</b>		<b>1,236</b>

### Q36 What is your race / ethnicity? (Please select all that apply.)

Answered: 1,242 Skipped: 229



Answer Choices	Responses
American Indian or Alaskan Native	0.97% 12
Asian	0.97% 12
Black or African American	6.28% 78
Hispanic or Latino	2.17% 27
Native Hawaiian and other Pacific Islander	0.32% 4
White / Caucasian	87.20% 1,083
Prefer not to answer	3.62% 45
Other (please specify)	0.97% 12
<b>Total Respondents: 1,242</b>	



Enrollment Report (Through Feb. 15, 2015)

## **264,000 Marylanders enrolled through Maryland Health Connection for 2015 Qualified Health Plan enrollments top 119,000**

*Enrollments "in the pipeline" can be completed by Feb. 28*

### Overview

264,245 Marylanders enrolled through Maryland Health Connection from Nov. 15, 2014 to Feb. 15, 2015. That includes 119,096 people enrolled in private Qualified Health Plans (QHP) and 145,149 enrolled in Medicaid.

Due to high demand during the final weekend of open enrollment, Maryland Health Benefit Exchange is allowing people who started an application at MarylandHealthConnection.gov or contacted the call center by Feb. 15 to complete the process by Feb. 28. Figures for open enrollment will be revised after Feb. 28 to account for those completed enrollments.

"I'd like to thank the hundreds of thousands of Marylanders who showed up and signed up for quality, affordable health coverage for themselves and for their families," said Carolyn Quattrocki, executive director of the Maryland Health Benefit Exchange. "I also want to thank the hundreds of navigators and brokers, our consumer assistance organizations, the insurance companies and the staff of the Maryland Health Benefit Exchange who have helped make open enrollment a success. Here's to a much healthier Maryland in 2015."

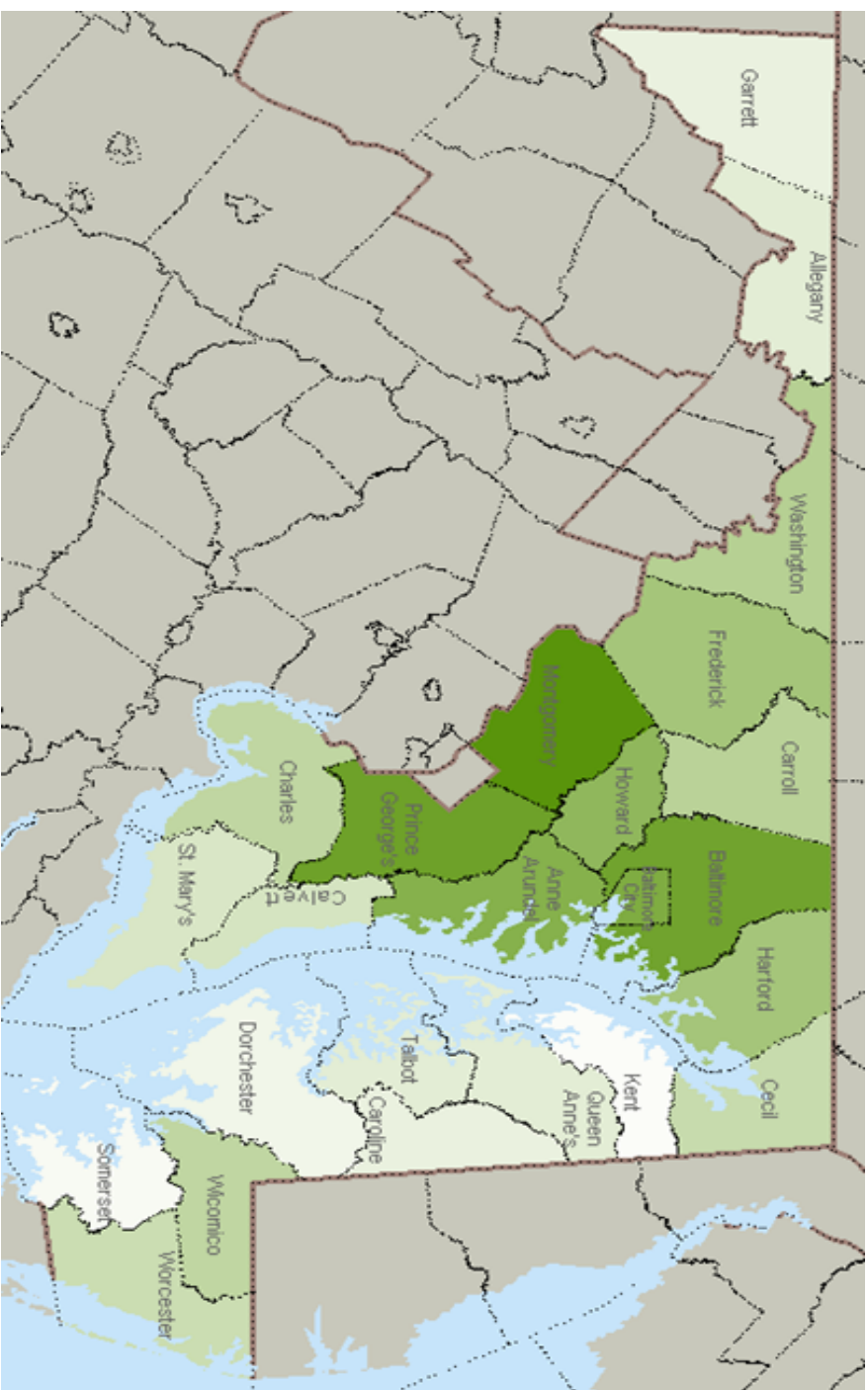
Last year during the first open enrollment (Oct. 1, 2013, to March 31, 2014), 63,002 Marylanders enrolled in QHPs and 232,075 in Medicaid. That number rose to 81,091 QHPs and 376,850 Medicaid as of Sept. 20, 2014 to include people who had applications that still needed to be completed or who qualified for special circumstances or life changes.

Information about managing your health insurance and health care after you enroll and answers to other questions can be found at [MarylandHealthConnection.gov](http://MarylandHealthConnection.gov).



Total Enrollment by County

COUNTY	TOTAL
Allegany	2,076
Anne Arundel	19,924
Baltimore	36,635
Baltimore City	30,641
Calvert	2,553
Caroline	1,545
Carroll	5,308
Cecil	3,935
Charles	5,109
Dorchester	1,410
Frederick	8,635
Garrett	1,458
Harford	8957
Howard	13393
Kent	776
Montgomery	55442
Prince Georges	45954
Queen Annes	1685
Saint Marys	2728
Somerset	1019
Talbot	1664
Washington	5541
Wicomico	4591
Worcester	3160
Out-of-State	106
<b>TOTAL</b>	<b>264,245</b>



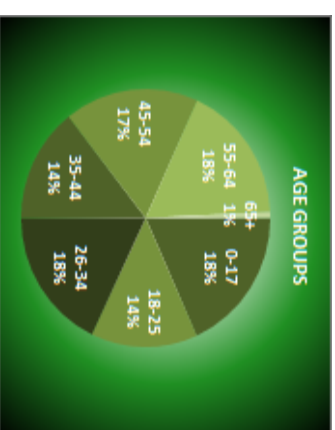
### Total Enrollment Plan Selections

PLAN CHOICE	CARRIER	TYPE	METAL	ENROLLMENT
BlueChoice HSA Silver \$1,300	CareFirst	HMO	Silver	30,506
BlueChoice Plus Silver \$2,500	CareFirst	POS	Silver	11,663
BlueChoice HSA Bronze \$6,000	CareFirst	HMO	Bronze	11,463
BlueCross BlueShield Preferred 1500, an MSP	CareFirst	PPO	Silver	9,291
BlueChoice Plus Bronze \$5,500	CareFirst	POS	Bronze	6,642
KP MD SILVER 2500/30/Dental/Ped Dental	Kaiser	HMO	Silver	5,989
KP MD SILVER 1750/25%/HSA/Dental/Ped Dental	Kaiser	HMO	Silver	5,577
BlueChoice HSA Bronze \$4,000	CareFirst	HMO	Bronze	4,937
BlueChoice Silver \$2,000	CareFirst	HMO	Silver	4,005
HealthyBlue Platinum \$0	CareFirst	POS	Platinum	3,151
BlueChoice Gold \$0	CareFirst	HMO	Gold	2,729
BlueChoice Gold \$1,000	CareFirst	HMO	Gold	2,177
BluePreferred HSA Bronze \$3,500	CareFirst	PPO	Bronze	2,139
BlueChoice Young Adult \$6,600	CareFirst	HMO	Catastrophic	1,857
KP MD SILVER 1500/30/Dental/Ped Dental	Kaiser	HMO	Silver	1,644
Evergreen Health HMO Silver HSA/HRA 1700	Evergreen	HMO	Silver	1,566
HealthyBlue Gold \$1,500	CareFirst	POS	Gold	1,302
BluePreferred Platinum \$0	CareFirst	PPO	Platinum	1,257
BlueCross BlueShield Preferred 500, an MSP	CareFirst	PPO	Gold	1,184
Gold Compass 500-1	Kaiser	HMO	Bronze	996
BluePreferred Platinum \$0	United	HMO	Gold	866
KP MD Bronze 4500/50/Dental/Ped Dental	United	HMO	Gold	866
BlueCross BlueShield Preferred 500, an MSP	United	HMO	Catastrophic	825
KP MD Catastrophic 6600/Dental/Ped Dental	Kaiser	HMO	Bronze	750
KP MD BRONZE 5000/30%/HSA/Dental/Ped Dental	United	HMO	Silver	626
Silver Compass HSA 1600-1	United	HMO	Gold	600
KP MD GOLD 0/20/Dental/Ped Dental	Kaiser	HMO	Gold	577
Evergreen Health HMO Silver 4500	Evergreen	HMO	Silver	573
Silver Compass 5000-1	United	HMO	Silver	538
KP MD PLATINUM 0/10/Dental/Ped Dental	Kaiser	HMO	Platinum	538
KP MD GOLD 1000/20/Dental/Ped Dental	Kaiser	HMO	Gold	490
KP MD BRONZE 4500/50/HSA/Dental/Ped Dental	Kaiser	HMO	Bronze	382
Bronze Compass HSA 4900-1	United	HMO	Bronze	273
Evergreen Health HMO Bronze 4500	Evergreen	HMO	Bronze	258
Evergreen Health POS Bronze 4500	Evergreen	POS	Bronze	239
Bronze Compass 5500-1	United	HMO	Bronze	225
myCigna Health Savings 3400	United	HMO	Bronze	223
Evergreen Health POS Platinum 0	Cigna	PPO	Silver	212
Evergreen Health POS Silver 3000	Evergreen	POS	Platinum	189
Silver Choice HSA 3650-1	Evergreen	POS	Silver	143
Evergreen Health POS Silver 3000	All Savers	EPO	Silver	133
Silver Choice 5000-1	All Savers	EPO	Silver	125
Evergreen Health POS Gold 500	Evergreen	POS	Gold	125
Gold Choice 1500-1	All Savers	EPO	Gold	109
Evergreen Health POS Gold HSA/HRA 1,400	Evergreen	POS	Gold	98
Evergreen Health POS Bronze HSA/HRA 5350	Evergreen	POS	Gold	86
Evergreen Health POS Bronze HSA/HRA 5350	Evergreen	POS	Bronze	86
Silver Choice 25500-1	All Savers	EPO	Silver	81
myCigna Health Flex 1250	All Savers	EPO	Silver	76
Evergreen Health HMO Bronze HSA/HRA 6300	Cigna	HMO	Gold	65
myCigna Health Savings 6000	Cigna	HMO	Bronze	65
Silver Choice 35500-2	All Savers	PPO	Bronze	50
Evergreen Health HMO Gold 1100	All Savers	EPO	Silver	43
Evergreen Health HMO The Basics 6600	Evergreen	HMO	Gold	41
Evergreen Health HMO The Basics 6600	Evergreen	HMO	Gold	41
Bronze Choice 5500-1	All Savers	EPO	Catastrophic	40
Bronze Choice HSA 6350-1	All Savers	EPO	Bronze	26
Choice 6350-1	All Savers	EPO	Catastrophic	18
<b>TOTAL</b>				<b>119,096</b>

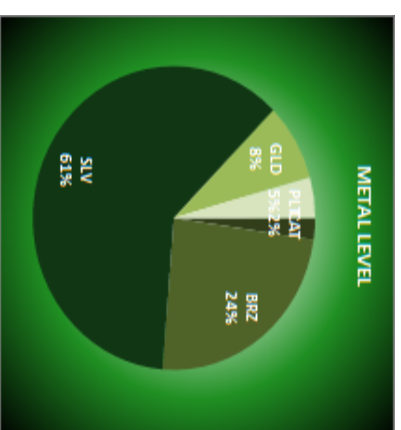
### Enrollment by Carrier

- CareFirst: 94,303
- Kaiser: 17,791
- Evergreen 3,497
- United 2,563
- All Savers 594
- Cigna 349

### Enrollment by Age Group



### Metal Levels:





Enrollment Report (Through Feb. 15, 2015)

	DISTRIBUTION OF ENROLLMENTS THROUGHOUT THE MONTH																												Total				
	11/15	11/16	11/17	11/18	11/19	11/20	11/21	11/22	11/23	11/24	11/25	11/26	11/27	11/28	11/29	11/30	12/1	12/2	12/3	12/4	12/5	12/6	12/7	12/8	12/9	12/10	12/11	12/12		12/13	12/14	12/15	
	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON		
12:00 AM	0	0	0	22	23	35	10	22	9	9	12	14	12	7	7	12	19	21	8	3	27	14	9	12	24	23	50	29	29	48	56		
1:00 AM	0	0	0	6	22	13	10	11	2	18	6	6	11	1	0	3	8	7	0	0	1	1	0	0	3	6	2	0	4	1	6		
2:00 AM	0	0	0	1	10	6	10	6	3	2	0	6	6	4	3	1	3	1	0	1	0	0	0	0	0	0	1	1	4	2	1		
3:00 AM	0	0	1	0	5	9	5	7	0	9	3	2	3	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	1	0	48		
4:00 AM	0	0	3	2	7	2	2	4	3	0	0	1	0	0	4	2	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	34	
5:00 AM	0	0	1	0	19	4	8	4	1	4	0	5	2	0	0	0	4	1	1	1	0	0	0	4	1	2	2	6	5	6	1	12	94
6:00 AM	0	0	5	10	27	17	11	3	10	5	4	3	0	1	10	9	8	5	9	11	4	6	8	10	21	11	10	16	5	0	44	283	
7:00 AM	0	0	11	11	46	18	16	10	7	8	13	15	4	5	1	10	14	12	15	21	22	13	6	19	27	31	27	32	26	10	58	508	
8:00 AM	0	0	33	20	97	73	73	34	27	57	54	38	8	17	13	19	66	68	64	94	60	32	29	77	85	91	105	76	62	53	171	1,696	
9:00 AM	0	0	71	83	246	228	209	64	33	164	175	151	36	72	38	45	220	217	138	294	231	96	57	339	272	301	306	332	139	108	446	5,111	
10:00 AM	14	0	96	152	329	295	282	128	82	278	317	214	23	105	71	63	333	389	8	380	418	188	92	420	426	411	442	487	217	169	625	7,454	
11:00 AM	28	0	122	177	473	408	307	166	87	337	335	218	51	111	84	98	370	439	0	456	381	232	122	456	568	505	492	530	297	206	758	8,854	
12:00 PM	23	2	105	171	447	332	312	148	80	303	297	195	28	147	102	109	406	346	0	459	426	239	114	427	443	469	503	463	328	265	696	8,380	
1:00 PM	20	1	130	154	415	305	288	136	102	278	286	188	29	162	76	97	354	403	88	434	326	195	136	439	503	500	485	510	326	247	697	8,310	
2:00 PM	12	3	139	170	428	334	297	139	93	302	300	210	34	130	128	112	379	398	375	456	386	188	113	453	444	515	488	585	316	284	749	9,000	
3:00 PM	5	1	127	146	383	304	252	168	80	274	266	232	38	147	77	68	375	431	368	407	339	143	127	391	492	480	517	505	271	214	704	8,332	
4:00 PM	0	0	106	139	342	341	242	106	102	262	223	153	23	140	62	92	323	345	359	297	302	143	82	366	480	440	343	427	173	201	870	7,528	
5:00 PM	0	0	105	76	261	209	118	100	70	170	194	116	28	83	43	73	230	237	218	229	191	116	106	252	285	298	268	307	213	291	732	5,579	
6:00 PM	0	0	71	106	202	158	91	70	86	108	140	74	25	52	41	99	131	177	189	200	101	75	94	151	223	203	213	163	126	254	572	4,195	
7:00 PM	0	0	73	86	217	141	92	74	91	110	97	78	33	49	46	89	149	156	159	164	95	85	76	200	181	212	184	148	92	270	628	4,075	
8:00 PM	0	0	51	49	241	151	86	41	83	90	82	40	30	39	49	85	177	152	146	123	58	66	147	174	182	170	215	130	114	309	667	3,947	
9:00 PM	0	0	54	73	173	122	71	37	65	81	60	52	19	35	39	77	136	128	152	130	66	68	110	160	189	131	195	128	114	345	607	3,617	
10:00 PM	0	0	48	47	129	85	49	47	60	50	70	32	11	27	70	69	127	107	84	84	80	51	89	139	141	114	139	88	77	299	544	2,957	
11:00 PM	0	0	31	55	104	66	33	11	46	34	41	27	13	18	22	33	80	55	89	66	48	25	63	93	110	99	102	64	78	190	478	2,174	
Total	102	7	1,383	1,756	4,641	3,656	2,874	1,536	1,222	2,953	2,975	2,070	467	1,352	986	1,265	3,914	4,098	2,470	4,390	3,563	1,976	1,584	4,579	5,101	5,012	5,093	5,026	3,021	3,769	10,121	92,962	



Enrollment Report (Through Feb. 15, 2015)

	DISTRIBUTION OF ENROLLMENTS THROUGHOUT THE MONTH																															
	12/16	12/17	12/18	12/19	12/20	12/21	12/22	12/23	12/24	12/25	12/26	12/27	12/28	12/29	12/30	12/31	1/1	1/2	1/3	1/4	1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/12	1/13	1/14	1/15	Total
	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	
12:00 AM	176	40	186	167	12	7	5	0	1	4	6	0	4	13	14	17	1	8	8	0	4	6	13	12	1	6	3	9	6	3	747	
1:00 AM	49	2	41	11	1	0	0	0	0	7	0	0	0	0	1	5	1	0	0	1	5	0	0	0	0	0	5	0	2	4	141	
2:00 AM	20	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	30	
3:00 AM	5	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
4:00 AM	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
5:00 AM	2	8	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	31	
6:00 AM	21	19	25	8	1	0	4	0	2	1	1	0	0	4	4	0	1	1	0	0	0	2	0	4	5	0	3	0	4	2	11	
7:00 AM	36	42	64	19	4	0	3	7	2	1	3	0	2	4	10	4	2	16	6	0	2	6	0	11	6	5	0	6	10	8	10	
8:00 AM	152	127	199	55	6	4	31	37	13	4	26	8	2	46	41	40	1	25	5	0	48	38	7	33	34	12	11	21	49	39	63	
9:00 AM	437	418	546	162	25	8	171	134	59	0	67	29	11	141	169	101	7	107	25	1	182	129	56	155	160	30	10	51	182	178	226	
10:00 AM	518	591	683	197	46	9	266	240	98	1	113	47	19	250	260	147	12	168	34	16	307	179	197	238	236	92	23	234	332	253	343	
11:00 AM	637	690	730	254	70	26	279	230	112	9	127	68	20	332	319	197	22	193	55	29	329	211	299	254	290	52	50	312	370	367	357	
12:00 PM	605	623	647	217	77	29	218	227	88	5	104	67	15	252	306	154	24	188	54	41	310	235	339	266	221	16	37	338	317	299	364	
1:00 PM	549	546	705	202	57	16	221	166	74	10	167	65	44	231	262	148	47	245	50	24	276	240	267	262	231	24	59	290	311	370	349	
2:00 PM	561	629	766	198	46	20	197	182	42	9	103	28	27	236	249	152	31	213	48	33	313	266	248	285	219	15	29	330	315	336	389	
3:00 PM	572	634	721	192	64	25	193	142	31	6	125	42	20	281	251	80	40	181	35	21	291	223	321	284	256	5	45	338	357	381	359	
4:00 PM	571	615	720	143	49	25	152	150	15	6	97	32	29	196	209	69	23	152	40	26	250	194	208	237	192	36	39	292	226	272	288	
5:00 PM	371	518	664	82	29	41	107	95	17	3	65	35	25	139	155	52	12	71	20	37	165	151	119	138	116	59	25	183	158	171	260	
6:00 PM	316	471	616	43	17	18	66	66	9	7	30	29	30	93	95	32	32	53	34	36	98	89	73	77	66	32	37	99	122	148	136	
7:00 PM	327	453	629	48	25	16	51	20	10	12	29	10	20	83	73	15	21	34	24	21	57	64	62	79	43	24	34	80	91	100	150	
8:00 PM	339	423	704	27	9	26	39	31	5	13	49	19	20	65	53	25	27	24	25	33	57	64	49	72	19	19	38	53	89	124	154	
9:00 PM	316	462	714	22	21	23	17	19	4	8	31	15	16	32	39	28	20	28	9	36	29	45	37	66	25	31	55	55	68	102	161	
10:00 PM	208	456	735	17	13	11	28	19	7	4	13	9	19	43	38	20	15	14	21	11	20	35	31	31	17	35	33	36	51	68	124	
11:00 PM	192	382	722	12	7	10	23	8	6	6	7	9	22	47	22	16	17	8	11	13	18	22	21	12	20	22	22	14	51	51	91	
Total	6,980	8,150	10,836	2,078	580	314	2,071	1,773	595	109	1,171	513	345	2,488	2,569	1,298	360	1,730	504	379	2,757	2,204	2,347	2,516	2,157	515	558	2,741	3,120	3,278	3,858	70,894



Enrollment Report (Through Feb. 15, 2015)

	DISTRIBUTION OF ENROLLMENTS THROUGHOUT THE MONTH																												Total			
	1/16	1/17	1/18	1/19	1/20	1/21	1/22	1/23	1/24	1/25	1/26	1/27	1/28	1/29	1/30	1/31	2/1	2/2	2/3	2/4	2/5	2/6	2/7	2/8	2/9	2/10	2/11	2/12		2/13	2/14	2/15
	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	
12:00 AM	27	5	15	22	6	19	1	4	5	0	8	4	19	14	8	2	5	11	19	6	16	12	8	9	9	15	28	28	45	52	61	106
1:00 AM	0	0	5	5	0	0	1	0	0	0	0	0	1	1	0	1	0	0	0	10	0	0	9	9	2	6	9	6	9	9	22	
2:00 AM	1	3	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	4	0	0	0	0	1	0	0	1	2	4	6	
3:00 AM	0	0	0	0	0	0	7	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	0	0	0	3	0	0	1	0	
4:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	
5:00 AM	0	0	1	0	0	1	0	4	1	0	0	3	2	1	0	0	0	2	0	0	0	0	2	1	0	0	0	1	1	0	0	
6:00 AM	9	6	3	0	2	6	4	2	1	1	0	4	0	4	4	1	2	1	5	3	1	7	3	1	2	1	2	2	19	15	10	2
7:00 AM	5	4	1	4	3	7	4	3	6	2	7	7	6	10	4	1	6	6	6	16	13	11	10	12	24	12	38	25	19	26	36	
8:00 AM	61	17	10	10	28	42	49	35	3	13	55	22	43	54	68	19	7	67	76	84	59	95	28	33	87	124	120	131	165	100	110	
9:00 AM	184	39	35	35	151	152	150	122	36	21	147	60	177	203	169	37	19	185	233	257	202	255	78	42	332	310	447	450	475	264	260	
10:00 AM	320	84	42	68	333	246	248	240	62	26	238	224	330	361	323	107	35	335	373	388	423	455	213	63	516	500	557	597	695	386	399	
11:00 AM	315	73	28	91	313	258	306	275	82	17	263	296	317	344	278	138	37	316	393	458	392	424	271	72	554	562	679	665	737	452	522	
12:00 PM	287	98	49	69	279	252	265	197	77	36	222	283	334	315	292	107	42	347	376	360	394	337	216	80	510	647	602	670	704	502	546	
1:00 PM	322	112	71	66	221	245	239	244	59	27	301	297	297	328	277	121	53	367	381	363	389	360	221	112	498	584	577	597	768	438	688	
2:00 PM	308	82	73	81	260	236	220	255	81	37	255	271	298	299	315	101	36	376	386	332	382	349	209	93	537	540	584	688	694	495	739	
3:00 PM	285	82	61	94	254	217	254	227	78	38	292	291	315	292	287	83	52	372	390	372	353	347	192	85	471	570	599	630	743	437	639	
4:00 PM	253	69	60	72	231	182	185	161	52	44	297	278	232	242	216	64	46	347	293	222	350	260	132	77	417	491	488	580	679	436	778	
5:00 PM	153	51	54	52	126	108	109	87	33	26	155	156	177	139	150	57	40	223	254	158	152	189	95	88	321	356	404	492	542	320	743	
6:00 PM	77	43	67	37	92	84	56	48	31	25	102	132	93	90	70	35	28	140	143	136	143	121	95	112	266	274	295	362	414	304	709	
7:00 PM	52	34	56	42	54	69	61	33	20	33	109	87	65	89	43	36	35	115	133	83	97	75	63	79	183	192	210	328	326	357	746	
8:00 PM	51	31	81	46	45	27	37	35	30	38	86	82	59	33	58	40	31	92	94	96	73	62	43	88	179	152	222	299	286	324	809	
9:00 PM	55	30	69	36	34	37	28	18	1	27	44	44	61	52	42	27	20	77	81	78	67	59	52	74	114	160	169	249	292	294	843	
10:00 PM	43	42	59	23	36	37	25	9	0	22	24	25	41	51	19	24	26	54	61	53	87	39	55	59	113	108	130	171	188	308	801	
11:00 PM	19	12	42	19	20	19	16	13	0	19	20	23	40	24	26	14	21	38	49	44	44	31	46	29	44	63	61	92	118	174	206	663
Total	2,827	917	882	872	2,488	2,244	2,265	2,012	659	452	2,625	2,589	2,912	2,946	2,649	1,017	541	3,472	3,746	3,523	3,614	3,504	2,025	1,233	5,205	5,678	6,261	7,126	7,989	5,746	10,577	100,396





Enrollment Report (Through Feb. 15, 2015)

## Medicaid Enrollment

As of Feb. 11, the total number of Medicaid and MCHP enrollment is 1,293,759. Compared to Dec. 31, 2013, the net change in Medicaid enrollment as of Feb. 11 is +252,021. This figure takes into account that individuals lose Medicaid coverage because of changes in household, age and income, as well as redeterminations.

## About MHBE and MHC

**About the Maryland Health Benefit Exchange:** The Maryland Health Benefit Exchange (MHBE) is a public corporation and independent unit of the State government established in April 2011 in accordance with the Patient Protection and Affordable Care Act of 2010 (ACA). MHBE is responsible for the administration of Maryland Health Connection. [marylandhbe.com](http://marylandhbe.com)

**About Maryland Health Connection:** Maryland Health Connection (MHC) is the state-based health insurance marketplace for individuals and families to compare and enroll in health insurance, as well as determine eligibility for Medicaid and other assistance programs, federal tax credits and cost-sharing reductions. [marylandhealthconnection.gov](http://marylandhealthconnection.gov)

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# **National Survey on Drug Use and Health: Comparison of 2002-2003 and 2013-2014 Population Percentages (50 States and the District of Columbia)**

## **DISCLAIMER**

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**Table 1** *Illicit Drug Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	8.25 <sup>a</sup>	9.77	0.000	11.44 <sup>a</sup>	9.11	0.000	20.24 <sup>a</sup>	21.75	0.000	5.72 <sup>a</sup>	7.81	0.000
Northeast	8.45 <sup>a</sup>	10.31	0.000	11.87 <sup>a</sup>	9.24	0.000	23.71	23.65	0.939	5.58 <sup>a</sup>	8.23	0.000
Midwest	7.96 <sup>a</sup>	9.14	0.000	11.11 <sup>a</sup>	8.40	0.000	19.93 <sup>a</sup>	21.47	0.012	5.38 <sup>a</sup>	7.13	0.000
South	7.64 <sup>a</sup>	8.58	0.000	11.03 <sup>a</sup>	8.53	0.000	18.82	19.62	0.146	5.23 <sup>a</sup>	6.71	0.000
West	9.32 <sup>a</sup>	11.84	0.000	12.04 <sup>a</sup>	10.59	0.018	20.06 <sup>a</sup>	23.90	0.000	6.96 <sup>a</sup>	9.86	0.000
Alabama	6.62 <sup>b</sup>	8.05	0.057	9.65	7.75	0.134	15.94	18.39	0.171	4.57 <sup>b</sup>	6.33	0.056
Alaska	12.01	13.23	0.303	13.34 <sup>a</sup>	9.77	0.025	27.29	24.44	0.254	9.17	11.58	0.119
Arizona	8.87 <sup>a</sup>	11.17	0.016	12.61	10.41	0.150	18.88 <sup>a</sup>	23.48	0.038	6.53 <sup>a</sup>	9.13	0.025
Arkansas	7.78	8.81	0.190	11.72 <sup>b</sup>	9.31	0.089	21.05	18.70	0.253	4.89 <sup>a</sup>	7.07	0.024
California	9.01 <sup>a</sup>	11.48	0.000	11.44	10.39	0.250	18.83 <sup>a</sup>	23.70	0.000	6.86 <sup>a</sup>	9.39	0.001
Colorado	11.12 <sup>a</sup>	16.82	0.000	13.83	14.58	0.693	25.52 <sup>a</sup>	33.84	0.002	8.24 <sup>a</sup>	14.21	0.000
Connecticut	8.75	9.91	0.194	12.43 <sup>b</sup>	9.53	0.055	25.58	24.25	0.589	5.82 <sup>b</sup>	7.65	0.082
Delaware	8.74 <sup>a</sup>	10.59	0.029	13.54 <sup>a</sup>	10.24	0.028	25.77	25.63	0.953	5.19 <sup>a</sup>	8.13	0.003
District of Columbia	11.59 <sup>a</sup>	15.19	0.005	11.54	13.69	0.222	26.23	25.22	0.696	8.71 <sup>a</sup>	13.13	0.004
Florida	8.72	9.26	0.313	11.42 <sup>a</sup>	9.14	0.007	21.32	23.23	0.123	6.58	7.20	0.330
Georgia	7.54 <sup>a</sup>	9.70	0.007	10.43	8.37	0.127	17.51	19.70	0.255	5.31 <sup>a</sup>	8.10	0.005
Hawaii	8.90	9.67	0.447	13.97 <sup>a</sup>	9.51	0.009	19.31	18.44	0.705	6.56	8.31	0.153
Idaho	7.24	7.77	0.466	11.02 <sup>a</sup>	8.36	0.048	15.80	16.20	0.820	4.86	6.23	0.127
Illinois	7.50 <sup>a</sup>	9.55	0.000	10.83 <sup>a</sup>	8.54	0.007	20.22 <sup>b</sup>	22.50	0.087	4.80 <sup>a</sup>	7.49	0.000
Indiana	8.07	9.12	0.184	10.15	8.48	0.199	20.67	22.37	0.431	5.45	6.85	0.130
Iowa	6.47	6.27	0.783	9.22 <sup>a</sup>	6.31	0.023	15.80	15.84	0.985	4.33	4.57	0.768
Kansas	6.74 <sup>b</sup>	8.00	0.081	9.33	7.61	0.185	16.67	17.54	0.637	4.43 <sup>a</sup>	6.31	0.034
Kentucky	8.33	8.39	0.943	11.70 <sup>a</sup>	7.16	0.001	18.43	19.12	0.730	6.15	6.75	0.561
Louisiana	8.07	8.55	0.535	10.76 <sup>b</sup>	8.48	0.096	20.54	17.97	0.180	5.17 <sup>b</sup>	6.88	0.067
Maine	9.31 <sup>a</sup>	13.50	0.000	12.58	10.82	0.262	25.20 <sup>b</sup>	29.11	0.093	6.52 <sup>a</sup>	11.60	0.000
Maryland	7.57 <sup>a</sup>	10.76	0.000	10.76	10.79	0.983	22.02	25.52	0.132	4.85 <sup>a</sup>	8.37	0.001
Massachusetts	9.28 <sup>a</sup>	13.23	0.000	13.94 <sup>a</sup>	9.69	0.006	27.46	31.09	0.148	5.81 <sup>a</sup>	10.49	0.000
Michigan	9.06 <sup>a</sup>	11.67	0.000	12.80 <sup>a</sup>	9.83	0.002	21.22 <sup>a</sup>	24.90	0.004	6.42 <sup>a</sup>	9.60	0.000
Minnesota	7.59	8.91	0.106	11.59 <sup>a</sup>	7.72	0.004	19.28	22.14	0.174	4.91 <sup>a</sup>	6.91	0.043
Mississippi	6.56 <sup>a</sup>	8.52	0.008	10.59	9.38	0.404	16.33	18.76	0.220	3.98 <sup>a</sup>	6.53	0.004
Missouri	9.17	9.27	0.912	10.05 <sup>b</sup>	7.93	0.093	21.37	23.35	0.369	6.90	7.06	0.880
Montana	10.58	11.09	0.623	15.57 <sup>a</sup>	10.00	0.000	22.34	22.34	1.000	7.77	9.35	0.209

(continued)



**Table 1 Illicit Drug Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	7.67	6.87	0.267	12.71 <sup>a</sup>	7.14	0.000	18.91	17.72	0.551	4.78	4.91	0.876
Nevada	10.30	9.55	0.438	12.46 <sup>b</sup>	9.63	0.063	22.02	20.00	0.345	8.17	7.90	0.819
New Hampshire	11.15	12.60	0.200	14.46 <sup>a</sup>	11.10	0.040	29.61	32.01	0.349	7.82	9.74	0.159
New Jersey	6.97	7.96	0.178	10.42 <sup>b</sup>	7.95	0.067	21.36	19.19	0.278	4.48 <sup>a</sup>	6.27	0.041
New Mexico	10.00	11.02	0.337	14.16 <sup>a</sup>	10.12	0.020	22.17	21.60	0.813	7.08 <sup>b</sup>	9.30	0.094
New York	8.90 <sup>a</sup>	10.42	0.007	11.68 <sup>a</sup>	9.41	0.010	23.89	22.04	0.188	6.07 <sup>a</sup>	8.53	0.000
North Carolina	7.92	8.62	0.369	13.62 <sup>a</sup>	8.67	0.001	20.35	19.15	0.548	5.09 <sup>b</sup>	6.86	0.058
North Dakota	7.22	7.26	0.963	11.64 <sup>a</sup>	6.64	0.000	18.02	16.18	0.331	4.35	5.34	0.272
Ohio	8.04	8.74	0.172	11.39 <sup>a</sup>	8.25	0.000	20.64	20.49	0.907	5.42 <sup>a</sup>	6.87	0.018
Oklahoma	8.58	8.47	0.904	12.23 <sup>a</sup>	8.12	0.005	18.97	19.77	0.706	6.06	6.50	0.684
Oregon	10.84 <sup>a</sup>	13.81	0.009	12.30	12.61	0.849	24.72	26.04	0.569	8.30 <sup>a</sup>	12.04	0.009
Pennsylvania	7.50 <sup>a</sup>	9.20	0.001	11.28 <sup>a</sup>	8.88	0.008	20.54	22.24	0.178	4.91 <sup>a</sup>	7.11	0.000
Rhode Island	10.95 <sup>a</sup>	14.53	0.001	13.25	12.14	0.529	32.44	31.02	0.597	6.75 <sup>a</sup>	11.67	0.001
South Carolina	7.23	8.04	0.285	11.05	9.04	0.165	19.54	18.25	0.507	4.13	5.60	0.068
South Dakota	7.15 <sup>b</sup>	5.82	0.056	13.26 <sup>a</sup>	6.37	0.000	17.92 <sup>a</sup>	14.14	0.045	4.54 <sup>b</sup>	4.28	0.852
Tennessee	6.70	7.23	0.469	9.23	7.45	0.173	16.16	16.89	0.709	4.78	5.60	0.349
Texas	6.97	7.59	0.156	10.18 <sup>a</sup>	8.37	0.027	16.54	17.36	0.455	4.59 <sup>a</sup>	5.65	0.045
Utah	6.32	7.31	0.172	8.76	7.12	0.202	12.69	14.43	0.324	4.00 <sup>b</sup>	5.71	0.064
Vermont	10.96 <sup>a</sup>	14.46	0.003	16.67 <sup>a</sup>	12.73	0.039	29.58	32.30	0.304	6.99 <sup>a</sup>	11.55	0.002
Virginia	7.68	8.23	0.460	11.88 <sup>a</sup>	7.37	0.001	20.53	19.84	0.722	5.03	6.37	0.140
Washington	9.96 <sup>a</sup>	14.17	0.000	13.49	11.39	0.212	24.65	27.20	0.276	6.96 <sup>a</sup>	12.39	0.000
West Virginia	6.61 <sup>b</sup>	7.82	0.084	11.70 <sup>a</sup>	7.26	0.001	17.37	18.91	0.447	4.29 <sup>a</sup>	6.20	0.021
Wisconsin	7.48	8.31	0.274	10.73	9.34	0.353	18.85	19.73	0.662	4.98	6.30	0.158
Wyoming	7.51	7.02	0.520	10.05 <sup>a</sup>	7.51	0.049	18.36	17.23	0.577	5.07	5.21	0.882

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 2 Marijuana Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	10.78 <sup>a</sup>	12.90	0.000	15.38 <sup>a</sup>	13.28	0.000	29.13 <sup>a</sup>	31.78	0.000	6.95 <sup>a</sup>	9.63	0.000
Northeast	11.69 <sup>a</sup>	13.88	0.000	16.39 <sup>a</sup>	13.98	0.000	33.77	34.66	0.345	7.58 <sup>a</sup>	10.43	0.000
Midwest	10.80 <sup>a</sup>	12.40	0.000	15.46 <sup>a</sup>	12.45	0.000	29.83 <sup>a</sup>	32.13	0.004	6.75 <sup>a</sup>	9.03	0.000
South	9.62 <sup>a</sup>	11.24	0.000	14.64 <sup>a</sup>	12.02	0.000	25.90 <sup>a</sup>	28.93	0.000	6.09 <sup>a</sup>	8.14	0.000
West	11.84 <sup>a</sup>	15.27	0.000	15.63	15.53	0.879	29.86 <sup>a</sup>	33.72	0.000	7.99 <sup>a</sup>	11.97	0.000
Alabama	8.35 <sup>b</sup>	9.98	0.053	12.75 <sup>a</sup>	9.90	0.049	23.79	26.99	0.157	5.03 <sup>a</sup>	7.10	0.030
Alaska	16.65 <sup>a</sup>	19.60	0.044	18.87	17.30	0.406	38.90	36.47	0.348	12.46 <sup>a</sup>	16.70	0.021
Arizona	10.48 <sup>a</sup>	13.69	0.003	16.96	15.12	0.318	27.54	31.53	0.105	6.46 <sup>a</sup>	10.40	0.002
Arkansas	10.22	11.37	0.240	15.76 <sup>b</sup>	12.79	0.069	28.89	26.53	0.343	6.15 <sup>a</sup>	8.62	0.026
California	11.33 <sup>a</sup>	14.49	0.000	14.11	15.03	0.363	28.29 <sup>a</sup>	33.69	0.000	7.81 <sup>a</sup>	10.91	0.000
Colorado	15.08 <sup>a</sup>	20.74	0.000	19.55	20.81	0.546	36.57 <sup>a</sup>	43.95	0.005	10.73 <sup>a</sup>	16.80	0.000
Connecticut	11.78 <sup>a</sup>	14.00	0.043	17.58	15.65	0.301	38.82	38.82	1.000	7.09 <sup>a</sup>	9.83	0.031
Delaware	11.65 <sup>a</sup>	13.98	0.021	18.20 <sup>b</sup>	15.14	0.094	33.24 <sup>a</sup>	38.56	0.043	7.09 <sup>a</sup>	9.77	0.019
District of Columbia	15.09 <sup>a</sup>	21.70	0.000	14.83 <sup>a</sup>	19.41	0.019	37.61	41.07	0.233	10.68 <sup>a</sup>	17.69	0.000
Florida	11.36	11.87	0.406	16.13 <sup>b</sup>	14.09	0.054	29.83 <sup>a</sup>	33.64	0.009	8.13	8.42	0.691
Georgia	9.61 <sup>a</sup>	11.75	0.018	14.20 <sup>a</sup>	11.19	0.037	23.85 <sup>b</sup>	27.78	0.087	6.36 <sup>a</sup>	8.99	0.013
Hawaii	11.56	12.58	0.384	18.09 <sup>a</sup>	13.90	0.030	30.20	27.32	0.273	7.70 <sup>b</sup>	10.13	0.075
Idaho	9.26 <sup>a</sup>	11.58	0.010	14.63	14.14	0.782	24.37	26.98	0.254	5.27 <sup>a</sup>	8.55	0.001
Illinois	9.99 <sup>a</sup>	12.16	0.000	14.46 <sup>a</sup>	12.07	0.020	29.61	31.12	0.330	5.90 <sup>a</sup>	8.99	0.000
Indiana	10.33 <sup>a</sup>	12.86	0.008	13.95	12.56	0.390	28.44 <sup>a</sup>	35.62	0.006	6.48 <sup>a</sup>	8.85	0.032
Iowa	9.32	9.74	0.626	13.39 <sup>a</sup>	10.06	0.030	25.88	29.18	0.177	5.63	6.25	0.517
Kansas	9.08 <sup>a</sup>	11.01	0.028	13.24	11.71	0.309	25.44	28.46	0.193	5.29 <sup>a</sup>	7.74	0.015
Kentucky	10.30	10.93	0.492	16.32 <sup>a</sup>	10.34	0.000	26.21	28.05	0.430	6.78	8.15	0.187
Louisiana	9.82	11.23	0.122	13.02	11.64	0.350	27.52	27.64	0.957	5.78 <sup>a</sup>	8.24	0.021
Maine	12.34 <sup>a</sup>	19.55	0.000	18.76	17.11	0.380	37.34 <sup>b</sup>	42.03	0.071	7.80 <sup>a</sup>	16.68	0.000
Maryland	10.54 <sup>a</sup>	13.48	0.005	14.75	14.96	0.907	30.31 <sup>a</sup>	36.43	0.018	6.84 <sup>a</sup>	9.58	0.023
Massachusetts	15.45	17.23	0.183	20.15 <sup>a</sup>	15.56	0.021	38.19	42.72	0.105	11.24	12.95	0.281
Michigan	12.61 <sup>a</sup>	15.60	0.000	17.03 <sup>b</sup>	15.10	0.077	32.38 <sup>b</sup>	35.05	0.085	8.55 <sup>a</sup>	12.29	0.000
Minnesota	11.40	12.22	0.412	17.30 <sup>a</sup>	11.64	0.001	30.34	32.91	0.308	7.13	8.93	0.113
Mississippi	7.98 <sup>b</sup>	9.40	0.074	11.01	10.56	0.766	22.06	25.30	0.136	4.68 <sup>b</sup>	6.33	0.062
Missouri	11.91	12.73	0.419	16.15 <sup>a</sup>	12.48	0.020	31.48	33.32	0.469	7.87	9.28	0.230
Montana	13.83	14.07	0.842	21.07 <sup>a</sup>	13.38	0.000	35.15 <sup>a</sup>	30.03	0.031	9.00 <sup>b</sup>	11.51	0.069

(continued)

**Table 2 Marijuana Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	10.39	10.35	0.957	16.42 <sup>a</sup>	11.40	0.002	27.17	29.18	0.417	6.29	6.86	0.576
Nevada	12.01	13.01	0.382	19.67 <sup>a</sup>	14.42	0.005	29.02	31.16	0.388	8.31	9.98	0.211
New Hampshire	16.30	16.95	0.650	20.52	17.99	0.222	44.61	44.38	0.934	11.31	12.55	0.465
New Jersey	8.64 <sup>a</sup>	11.25	0.002	14.03	12.86	0.457	29.40	30.10	0.778	5.00 <sup>a</sup>	8.22	0.001
New Mexico	12.30 <sup>a</sup>	15.61	0.007	19.03	15.92	0.117	33.80	31.64	0.422	7.24 <sup>a</sup>	12.78	0.000
New York	12.22 <sup>a</sup>	14.24	0.003	15.98 <sup>b</sup>	13.94	0.054	33.60	32.52	0.491	8.20 <sup>a</sup>	11.11	0.000
North Carolina	9.83 <sup>a</sup>	12.07	0.018	16.97 <sup>a</sup>	12.72	0.011	26.70	29.14	0.288	6.05 <sup>a</sup>	9.15	0.006
North Dakota	9.81	10.25	0.604	16.18 <sup>a</sup>	10.25	0.000	28.80	26.76	0.399	4.95 <sup>b</sup>	6.55	0.083
Ohio	10.91	11.57	0.259	15.33 <sup>a</sup>	11.39	0.000	30.34	30.86	0.729	5.60 <sup>b</sup>	8.43	0.031
Oklahoma	9.50	10.75	0.170	15.34 <sup>a</sup>	11.55	0.026	25.47	28.17	0.242	9.47 <sup>a</sup>	7.54	0.062
Oregon	13.78 <sup>a</sup>	19.39	0.000	17.38	18.32	0.616	36.44	38.05	0.553	5.60 <sup>b</sup>	16.60	0.000
Pennsylvania	9.88 <sup>a</sup>	11.70	0.002	15.24 <sup>a</sup>	12.37	0.005	29.95	32.18	0.139	5.95 <sup>a</sup>	8.28	0.001
Rhode Island	15.22 <sup>a</sup>	18.95	0.005	18.29	16.93	0.503	45.71	44.13	0.594	9.29 <sup>a</sup>	14.40	0.002
South Carolina	9.67 <sup>a</sup>	11.55	0.037	13.44	12.50	0.549	27.75	28.56	0.731	5.96 <sup>a</sup>	8.57	0.015
South Dakota	9.83	8.97	0.315	17.65 <sup>a</sup>	9.95	0.000	28.35 <sup>b</sup>	24.21	0.089	5.02	6.17	0.224
Tennessee	7.36 <sup>a</sup>	10.29	0.001	12.15	11.57	0.710	21.07 <sup>b</sup>	25.54	0.060	4.44 <sup>a</sup>	7.62	0.001
Texas	8.56 <sup>a</sup>	9.52	0.047	13.91 <sup>a</sup>	10.79	0.001	22.28 <sup>a</sup>	25.25	0.028	5.01 <sup>a</sup>	6.40	0.014
Utah	8.17 <sup>b</sup>	9.84	0.058	11.08	10.12	0.514	20.77	22.65	0.408	3.93 <sup>a</sup>	6.85	0.003
Vermont	15.93 <sup>a</sup>	19.97	0.002	22.69 <sup>a</sup>	18.27	0.035	44.56	46.28	0.541	10.10 <sup>a</sup>	15.57	0.001
Virginia	9.69 <sup>a</sup>	13.04	0.000	15.47 <sup>b</sup>	12.64	0.080	29.57	32.31	0.247	5.68 <sup>a</sup>	9.83	0.000
Washington	13.50 <sup>a</sup>	18.92	0.000	17.64	17.53	0.955	36.16	36.50	0.899	9.05 <sup>a</sup>	16.23	0.000
West Virginia	9.16 <sup>b</sup>	10.93	0.051	16.92 <sup>a</sup>	10.87	0.000	27.87	28.49	0.806	5.24 <sup>a</sup>	8.27	0.003
Wisconsin	10.01 <sup>a</sup>	11.86	0.040	15.84	14.00	0.298	30.00	32.27	0.352	5.61 <sup>a</sup>	8.22	0.012
Wyoming	10.45	10.72	0.789	14.46	12.03	0.146	28.79	27.50	0.615	6.38	7.67	0.251

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 3 Marijuana Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	6.18 <sup>a</sup>	7.96	0.000	8.03 <sup>a</sup>	7.22	0.001	17.17 <sup>a</sup>	19.32	0.000	4.01 <sup>a</sup>	6.11	0.000
Northeast	6.78 <sup>a</sup>	8.58	0.000	8.84 <sup>a</sup>	7.68	0.009	21.00	21.19	0.796	4.26 <sup>a</sup>	6.60	0.000
Midwest	6.14 <sup>a</sup>	7.50	0.000	8.17 <sup>a</sup>	6.64	0.000	17.21 <sup>a</sup>	19.23	0.000	3.88 <sup>a</sup>	5.61	0.000
South	5.49 <sup>a</sup>	6.74	0.000	7.40 <sup>a</sup>	6.31	0.001	15.32 <sup>a</sup>	17.20	0.000	3.51 <sup>a</sup>	5.02	0.000
West	6.81 <sup>a</sup>	9.84	0.000	8.22	8.85	0.232	17.05 <sup>a</sup>	21.30	0.000	4.73 <sup>a</sup>	7.93	0.000
Alabama	4.32 <sup>a</sup>	5.57	0.030	6.37	4.98	0.156	12.47	15.04	0.122	2.60 <sup>a</sup>	4.03	0.038
Alaska	9.78 <sup>b</sup>	11.85	0.074	11.08	9.19	0.191	23.99	21.30	0.233	7.14 <sup>a</sup>	10.42	0.028
Arizona	5.68 <sup>a</sup>	8.80	0.000	7.74	8.30	0.656	15.18 <sup>a</sup>	20.04	0.015	3.67 <sup>a</sup>	6.90	0.001
Arkansas	5.63	6.70	0.112	7.97	6.22	0.116	16.48	16.21	0.889	3.39 <sup>a</sup>	5.15	0.024
California	6.50 <sup>a</sup>	9.20	0.000	7.66	8.74	0.171	16.09 <sup>a</sup>	21.05	0.000	4.57 <sup>a</sup>	7.09	0.000
Colorado	8.49 <sup>a</sup>	14.93	0.000	9.82 <sup>b</sup>	12.56	0.095	21.67 <sup>a</sup>	31.24	0.000	6.01 <sup>a</sup>	12.45	0.000
Connecticut	6.94 <sup>b</sup>	8.50	0.056	9.22	7.91	0.311	23.62	22.41	0.606	4.22 <sup>a</sup>	6.34	0.024
Delaware	6.89 <sup>b</sup>	8.23	0.068	9.41	8.22	0.349	22.06	21.11	0.667	3.96 <sup>a</sup>	6.09	0.010
District of Columbia	9.60 <sup>a</sup>	12.60	0.008	7.43 <sup>a</sup>	10.56	0.026	24.14	24.72	0.823	6.93 <sup>a</sup>	10.14	0.017
Florida	6.58 <sup>a</sup>	7.58	0.043	8.52	7.51	0.193	17.68 <sup>a</sup>	20.32	0.028	4.75	5.70	0.109
Georgia	4.93 <sup>a</sup>	7.76	0.000	6.87	6.06	0.428	13.01 <sup>a</sup>	17.64	0.012	3.18 <sup>a</sup>	6.24	0.000
Hawaii	6.95	7.90	0.320	10.23 <sup>b</sup>	7.65	0.070	17.00	15.87	0.603	4.90	6.68	0.121
Idaho	5.09 <sup>a</sup>	6.34	0.049	7.92	6.39	0.173	12.47	14.28	0.261	3.10 <sup>a</sup>	4.96	0.015
Illinois	5.60 <sup>a</sup>	7.64	0.000	7.61	6.75	0.245	17.43 <sup>b</sup>	19.62	0.072	3.23 <sup>a</sup>	5.74	0.000
Indiana	6.12 <sup>b</sup>	7.53	0.056	7.37	6.52	0.440	17.19	20.31	0.142	3.91 <sup>b</sup>	5.38	0.086
Iowa	4.90	5.02	0.846	7.10 <sup>b</sup>	5.17	0.065	13.14	14.01	0.627	3.04	3.40	0.587
Kansas	4.91 <sup>a</sup>	6.34	0.024	7.39	5.85	0.160	13.92	15.11	0.498	2.79 <sup>a</sup>	4.81	0.006
Kentucky	5.62	6.75	0.107	8.16 <sup>a</sup>	5.63	0.019	14.15 <sup>b</sup>	17.49	0.072	3.82	5.09	0.131
Louisiana	5.77	6.11	0.592	6.92	5.55	0.187	17.04	15.99	0.564	3.33	4.42	0.149
Maine	7.95 <sup>a</sup>	12.67	0.000	10.56	9.90	0.661	23.22 <sup>a</sup>	28.38	0.035	5.33 <sup>a</sup>	10.77	0.000
Maryland	5.73 <sup>a</sup>	8.55	0.000	7.87	8.05	0.882	19.43 <sup>b</sup>	23.42	0.070	3.27 <sup>a</sup>	6.20	0.000
Massachusetts	7.80 <sup>a</sup>	11.75	0.000	10.53	8.88	0.226	24.54 <sup>b</sup>	28.74	0.097	4.79 <sup>a</sup>	9.08	0.000
Michigan	7.20 <sup>a</sup>	10.18	0.000	9.23	8.09	0.159	18.49 <sup>a</sup>	23.17	0.000	4.95 <sup>a</sup>	8.20	0.000
Minnesota	6.37	7.28	0.210	8.92 <sup>b</sup>	6.75	0.076	17.49	19.74	0.257	4.00	5.32	0.110
Mississippi	4.64 <sup>a</sup>	5.85	0.049	6.04	5.60	0.660	12.99 <sup>b</sup>	16.39	0.070	2.74 <sup>b</sup>	3.95	0.081
Missouri	6.76	7.98	0.138	7.43	6.45	0.371	18.55	21.68	0.126	4.59	5.85	0.189
Montana	9.17	10.04	0.409	12.07 <sup>a</sup>	8.30	0.008	20.66	20.57	0.965	6.71	8.49	0.164

(continued)

**Table 3 Marijuana Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	5.97	5.79	0.775	9.13 <sup>a</sup>	5.54	0.003	15.61	16.19	0.753	3.66	3.97	0.678
Nevada	7.62	7.76	0.871	9.58	7.97	0.220	18.29	18.01	0.888	5.68	6.13	0.682
New Hampshire	10.23	11.51	0.279	11.79	9.83	0.205	27.31	30.09	0.261	7.36	8.78	0.315
New Jersey	5.05 <sup>a</sup>	6.30	0.043	7.33	6.36	0.368	17.89	16.60	0.495	2.93 <sup>a</sup>	4.74	0.011
New Mexico	7.37 <sup>a</sup>	9.56	0.020	10.35 <sup>b</sup>	7.98	0.099	18.98	19.32	0.873	4.74 <sup>a</sup>	8.06	0.004
New York	7.34 <sup>a</sup>	8.52	0.018	8.76	7.75	0.191	21.44	19.57	0.137	4.82 <sup>a</sup>	6.70	0.002
North Carolina	5.89	6.70	0.248	8.44 <sup>b</sup>	6.51	0.091	17.22	16.19	0.580	3.66 <sup>b</sup>	5.15	0.071
North Dakota	5.35	5.77	0.504	7.58 <sup>b</sup>	5.60	0.083	15.35	14.05	0.488	2.94	3.95	0.185
Ohio	6.49	6.93	0.361	8.74 <sup>a</sup>	6.04	0.000	18.22	17.89	0.779	4.17 <sup>b</sup>	5.24	0.051
Oklahoma	5.58	6.22	0.341	8.13 <sup>a</sup>	5.52	0.018	15.51	15.76	0.892	3.31	4.61	0.102
Oregon	8.88 <sup>a</sup>	12.38	0.002	9.31	10.19	0.540	22.17	24.85	0.210	6.57 <sup>a</sup>	10.68	0.003
Pennsylvania	5.64 <sup>a</sup>	7.28	0.000	8.18	7.00	0.107	17.66	19.36	0.148	3.37 <sup>a</sup>	5.34	0.000
Rhode Island	9.56 <sup>a</sup>	12.75	0.004	10.86	10.69	0.915	29.93	28.90	0.706	5.70 <sup>a</sup>	9.92	0.002
South Carolina	5.65	6.57	0.165	7.25	6.16	0.315	16.46	16.89	0.813	3.52 <sup>b</sup>	4.88	0.082
South Dakota	5.24	4.81	0.483	9.57 <sup>a</sup>	5.32	0.001	14.66	13.02	0.360	2.74	3.30	0.409
Tennessee	4.59 <sup>b</sup>	5.54	0.098	6.37	5.70	0.495	13.40	14.72	0.491	2.88 <sup>b</sup>	4.01	0.082
Texas	4.79 <sup>a</sup>	5.94	0.002	6.38	6.12	0.693	12.86 <sup>a</sup>	15.06	0.033	2.95 <sup>a</sup>	4.21	0.005
Utah	4.00 <sup>a</sup>	5.58	0.008	5.30	5.42	0.908	9.53	11.55	0.188	2.15 <sup>a</sup>	4.25	0.003
Vermont	9.77 <sup>a</sup>	13.24	0.003	13.32	11.40	0.257	26.95	30.60	0.163	6.34 <sup>a</sup>	10.42	0.005
Virginia	5.96	6.86	0.182	8.43 <sup>a</sup>	5.89	0.026	17.70	17.85	0.939	3.73 <sup>b</sup>	5.12	0.072
Washington	7.41 <sup>a</sup>	12.79	0.000	9.11	10.06	0.504	21.22	24.47	0.149	4.82 <sup>a</sup>	11.21	0.000
West Virginia	5.12 <sup>b</sup>	6.30	0.081	8.62 <sup>a</sup>	5.60	0.008	14.67	16.99	0.241	3.17 <sup>a</sup>	4.75	0.043
Wisconsin	5.40	6.46	0.105	7.71	7.18	0.653	15.98	17.50	0.423	3.18 <sup>b</sup>	4.55	0.061
Wyoming	5.45	6.32	0.204	7.14	6.19	0.402	15.59	16.00	0.831	3.27 <sup>b</sup>	4.67	0.087

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality. National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 4 Perceptions of Great Risk from Smoking Marijuana Once a Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	39.05 <sup>a</sup>	27.35	0.000	33.66 <sup>a</sup>	23.54	0.000	24.19 <sup>a</sup>	14.22	0.000	42.38 <sup>a</sup>	30.09	0.000
Northeast	36.36 <sup>a</sup>	25.53	0.000	30.73 <sup>a</sup>	22.31	0.000	20.56 <sup>a</sup>	11.92	0.000	39.58 <sup>a</sup>	28.18	0.000
Midwest	38.02 <sup>a</sup>	25.00	0.000	33.94 <sup>a</sup>	23.61	0.000	22.41 <sup>a</sup>	12.29	0.000	41.39 <sup>a</sup>	27.37	0.000
South	43.56 <sup>a</sup>	31.08	0.000	35.89 <sup>a</sup>	26.11	0.000	27.51 <sup>a</sup>	17.11	0.000	47.40 <sup>a</sup>	34.09	0.000
West	35.24 <sup>a</sup>	24.97	0.000	32.25 <sup>a</sup>	20.28	0.000	23.64 <sup>a</sup>	13.18	0.000	37.80 <sup>a</sup>	27.68	0.000
Alabama	48.47 <sup>a</sup>	36.08	0.000	39.58 <sup>a</sup>	31.14	0.001	30.97 <sup>a</sup>	20.57	0.000	52.76 <sup>a</sup>	39.34	0.000
Alaska	27.54 <sup>a</sup>	18.40	0.000	25.38 <sup>a</sup>	17.14	0.000	17.53 <sup>a</sup>	10.63	0.000	29.65 <sup>a</sup>	20.09	0.000
Arizona	40.53 <sup>a</sup>	25.90	0.000	34.76 <sup>a</sup>	20.32	0.000	26.48 <sup>a</sup>	13.45	0.000	43.90 <sup>a</sup>	28.81	0.000
Arkansas	46.86 <sup>a</sup>	32.53	0.000	39.51 <sup>a</sup>	28.08	0.000	27.94 <sup>a</sup>	17.54	0.000	51.23 <sup>a</sup>	35.67	0.000
California	36.63 <sup>a</sup>	27.09	0.000	32.86 <sup>a</sup>	20.06	0.000	25.51 <sup>a</sup>	14.37	0.000	39.22 <sup>a</sup>	30.34	0.000
Colorado	28.74 <sup>a</sup>	17.99	0.000	28.97 <sup>a</sup>	17.04	0.000	17.51 <sup>a</sup>	8.39	0.000	30.67 <sup>a</sup>	19.76	0.000
Connecticut	34.36 <sup>a</sup>	25.40	0.000	27.71 <sup>a</sup>	21.80	0.014	17.99 <sup>a</sup>	11.72	0.000	37.62 <sup>a</sup>	28.06	0.000
Delaware	37.95 <sup>a</sup>	26.47	0.000	30.07 <sup>a</sup>	23.02	0.003	22.13 <sup>a</sup>	11.96	0.000	41.69 <sup>a</sup>	29.29	0.000
District of Columbia	33.64 <sup>a</sup>	17.84	0.000	28.14 <sup>a</sup>	15.72	0.000	19.51 <sup>a</sup>	8.89	0.000	36.90 <sup>a</sup>	19.94	0.000
Florida	42.60 <sup>a</sup>	31.23	0.000	34.48 <sup>a</sup>	25.43	0.000	26.92 <sup>a</sup>	15.62	0.000	45.82 <sup>a</sup>	34.17	0.000
Georgia	44.17 <sup>a</sup>	31.58	0.000	35.25 <sup>a</sup>	26.54	0.000	30.63 <sup>a</sup>	17.44	0.000	47.92 <sup>a</sup>	34.79	0.000
Hawaii	34.25 <sup>a</sup>	26.52	0.000	29.60 <sup>a</sup>	21.38	0.001	24.59 <sup>a</sup>	13.21	0.000	36.43 <sup>a</sup>	29.19	0.004
Idaho	38.60 <sup>a</sup>	26.96	0.000	36.63 <sup>a</sup>	26.17	0.000	26.41 <sup>a</sup>	14.31	0.000	41.44 <sup>a</sup>	29.30	0.000
Illinois	38.54 <sup>a</sup>	27.02	0.000	33.22 <sup>a</sup>	23.16	0.000	22.90 <sup>a</sup>	13.62	0.000	42.05 <sup>a</sup>	29.78	0.000
Indiana	41.91 <sup>a</sup>	26.01	0.000	36.55 <sup>a</sup>	25.18	0.000	24.32 <sup>a</sup>	12.13	0.000	45.90 <sup>a</sup>	28.62	0.000
Iowa	44.24 <sup>a</sup>	28.01	0.000	40.63 <sup>a</sup>	26.20	0.000	26.80 <sup>a</sup>	14.48	0.000	48.03 <sup>a</sup>	30.66	0.000
Kansas	42.85 <sup>a</sup>	23.98	0.000	38.79 <sup>a</sup>	22.47	0.000	24.23 <sup>a</sup>	12.02	0.000	47.07 <sup>a</sup>	26.39	0.000
Kentucky	41.86 <sup>a</sup>	29.95	0.000	38.83 <sup>a</sup>	28.20	0.000	26.11 <sup>a</sup>	15.60	0.000	44.97 <sup>a</sup>	32.58	0.000
Louisiana	45.73 <sup>a</sup>	32.24	0.000	37.94 <sup>a</sup>	28.40	0.000	25.31 <sup>a</sup>	18.09	0.000	51.01 <sup>a</sup>	35.29	0.000
Maine	31.33 <sup>a</sup>	19.01	0.000	26.71 <sup>a</sup>	19.76	0.002	14.91 <sup>a</sup>	7.84	0.000	34.37 <sup>a</sup>	20.50	0.000
Maryland	35.62 <sup>a</sup>	26.78	0.000	30.86 <sup>a</sup>	23.63	0.002	22.51 <sup>a</sup>	13.50	0.000	38.35 <sup>a</sup>	29.33	0.000
Massachusetts	26.82 <sup>a</sup>	19.71	0.000	26.76 <sup>a</sup>	20.10	0.002	15.07 <sup>a</sup>	8.48	0.000	28.70 <sup>a</sup>	21.66	0.002
Michigan	35.94 <sup>a</sup>	23.02	0.000	32.43 <sup>a</sup>	21.37	0.000	20.12 <sup>a</sup>	10.64	0.000	39.19 <sup>a</sup>	25.39	0.000
Minnesota	31.11 <sup>a</sup>	22.25	0.000	29.53 <sup>a</sup>	22.51	0.001	18.15 <sup>a</sup>	11.09	0.000	33.69 <sup>a</sup>	24.06	0.000
Mississippi	49.33 <sup>a</sup>	37.70	0.000	38.60 <sup>a</sup>	28.47	0.000	31.44 <sup>a</sup>	22.76	0.000	54.57 <sup>a</sup>	41.70	0.000
Missouri	36.69 <sup>a</sup>	25.71	0.000	33.96 <sup>a</sup>	23.86	0.000	22.99 <sup>a</sup>	11.90	0.000	39.49 <sup>a</sup>	28.30	0.000
Montana	33.27 <sup>a</sup>	23.43	0.000	28.46 <sup>a</sup>	22.63	0.008	18.13 <sup>a</sup>	9.53	0.000	36.66 <sup>a</sup>	25.85	0.000

(continued)

**Table 4 Perceptions of Great Risk from Smoking Marijuana Once a Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	41.65 <sup>a</sup>	26.94	0.000	33.50 <sup>a</sup>	24.60	0.000	27.59 <sup>a</sup>	13.67	0.000	45.53 <sup>a</sup>	29.63	0.000
Nevada	34.02 <sup>a</sup>	26.60	0.000	33.52 <sup>a</sup>	19.34	0.000	22.76 <sup>a</sup>	13.99	0.000	35.86 <sup>a</sup>	29.49	0.007
New Hampshire	28.34 <sup>a</sup>	15.43	0.000	22.61	19.48	0.137	12.94 <sup>a</sup>	5.97	0.000	31.53 <sup>a</sup>	16.48	0.000
New Jersey	41.79 <sup>a</sup>	28.55	0.000	35.58 <sup>a</sup>	22.93	0.000	23.13 <sup>a</sup>	13.44	0.000	45.25 <sup>a</sup>	31.52	0.000
New Mexico	39.36 <sup>a</sup>	26.97	0.000	30.44 <sup>a</sup>	21.83	0.001	23.00 <sup>a</sup>	14.92	0.000	43.80 <sup>a</sup>	29.75	0.000
New York	36.10 <sup>a</sup>	27.20	0.000	30.29 <sup>a</sup>	21.31	0.000	22.59 <sup>a</sup>	12.84	0.000	39.08 <sup>a</sup>	30.36	0.000
North Carolina	44.10 <sup>a</sup>	28.94	0.000	36.16 <sup>a</sup>	23.19	0.000	25.34 <sup>a</sup>	14.78	0.000	48.29 <sup>a</sup>	32.03	0.000
North Dakota	38.86 <sup>a</sup>	24.80	0.000	34.58 <sup>a</sup>	27.53	0.006	24.34 <sup>a</sup>	13.36	0.000	42.50 <sup>a</sup>	27.08	0.000
Ohio	39.30 <sup>a</sup>	24.34	0.000	35.11 <sup>a</sup>	24.68	0.000	23.10 <sup>a</sup>	11.81	0.000	42.66 <sup>a</sup>	26.39	0.000
Oklahoma	42.65 <sup>a</sup>	28.45	0.000	35.17 <sup>a</sup>	25.47	0.000	27.13 <sup>a</sup>	15.64	0.000	46.70 <sup>a</sup>	31.15	0.000
Oregon	30.98 <sup>a</sup>	17.75	0.000	28.97 <sup>a</sup>	17.97	0.000	16.99 <sup>a</sup>	8.66	0.000	33.61 <sup>a</sup>	19.17	0.000
Pennsylvania	40.78 <sup>a</sup>	26.49	0.000	32.97 <sup>a</sup>	25.68	0.000	21.48 <sup>a</sup>	12.96	0.000	44.91 <sup>a</sup>	28.81	0.000
Rhode Island	31.91 <sup>a</sup>	21.12	0.000	25.90 <sup>a</sup>	18.94	0.002	16.38 <sup>a</sup>	9.06	0.000	35.48 <sup>a</sup>	23.67	0.000
South Carolina	43.44 <sup>a</sup>	30.19	0.000	36.41 <sup>a</sup>	27.52	0.000	24.77 <sup>a</sup>	17.18	0.000	47.68 <sup>a</sup>	32.73	0.000
South Dakota	37.53 <sup>a</sup>	26.78	0.000	35.30 <sup>a</sup>	25.39	0.000	21.83 <sup>a</sup>	14.46	0.000	40.94 <sup>a</sup>	29.15	0.000
Tennessee	42.06 <sup>a</sup>	29.16	0.000	35.74 <sup>a</sup>	25.46	0.000	26.26 <sup>a</sup>	15.49	0.000	45.53 <sup>a</sup>	31.88	0.000
Texas	45.42 <sup>a</sup>	34.08	0.000	36.30 <sup>a</sup>	26.53	0.000	30.65 <sup>a</sup>	20.72	0.000	49.77 <sup>a</sup>	37.70	0.000
Utah	42.42 <sup>a</sup>	30.97	0.000	42.42 <sup>a</sup>	32.75	0.001	29.72 <sup>a</sup>	18.74	0.000	46.15 <sup>a</sup>	33.51	0.000
Vermont	27.52 <sup>a</sup>	18.58	0.000	23.08 <sup>a</sup>	18.89	0.045	12.08 <sup>a</sup>	7.14	0.000	30.78 <sup>a</sup>	20.56	0.000
Virginia	40.45 <sup>a</sup>	25.11	0.000	36.17 <sup>a</sup>	24.52	0.000	23.35 <sup>a</sup>	12.60	0.000	43.80 <sup>a</sup>	27.32	0.000
Washington	26.80 <sup>a</sup>	18.33	0.000	26.99 <sup>a</sup>	16.22	0.000	16.30 <sup>a</sup>	8.92	0.000	28.57 <sup>a</sup>	20.12	0.000
West Virginia	46.64 <sup>a</sup>	31.95	0.000	33.04 <sup>a</sup>	26.52	0.006	25.76 <sup>a</sup>	15.89	0.000	51.58 <sup>a</sup>	34.98	0.000
Wisconsin	34.52 <sup>a</sup>	24.00	0.000	31.12 <sup>a</sup>	23.48	0.001	19.86 <sup>a</sup>	12.93	0.000	37.63 <sup>a</sup>	25.92	0.000
Wyoming	38.88 <sup>a</sup>	26.29	0.000	34.88 <sup>a</sup>	25.84	0.000	21.04 <sup>a</sup>	13.16	0.000	42.85 <sup>a</sup>	28.63	0.000

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 5 First Use of Marijuana, by Age Group and State: Average Annual Incidence Estimates (Expressed as Percentages of the At-Risk Population) and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	1.81 <sup>a</sup>	1.91	0.040	6.57 <sup>a</sup>	5.60	0.000	6.82 <sup>a</sup>	7.68	0.001	0.13 <sup>a</sup>	0.24	0.000
Northeast	1.85 <sup>b</sup>	2.01	0.056	7.10 <sup>a</sup>	5.85	0.000	7.75	8.40	0.185	0.12 <sup>a</sup>	0.26	0.001
Midwest	1.88	1.95	0.352	6.47 <sup>a</sup>	5.31	0.000	7.35 <sup>a</sup>	8.17	0.049	0.13 <sup>a</sup>	0.23	0.007
South	1.70	1.69	0.842	6.50 <sup>a</sup>	5.18	0.000	6.25	6.77	0.160	0.12 <sup>a</sup>	0.20	0.027
West	1.89 <sup>a</sup>	2.20	0.001	6.38	6.37	0.987	6.58 <sup>a</sup>	8.27	0.001	0.15 <sup>a</sup>	0.29	0.007
Alabama	1.55	1.42	0.390	5.97 <sup>a</sup>	4.46	0.037	6.23	6.04	0.844	0.09	0.15	0.157
Alaska	2.68	3.01	0.319	7.77	6.99	0.435	8.43	9.04	0.685	0.16 <sup>a</sup>	0.52	0.001
Arizona	1.73 <sup>b</sup>	2.16	0.041	6.42	6.58	0.847	6.01 <sup>b</sup>	8.00	0.093	0.14 <sup>a</sup>	0.26	0.041
Arkansas	1.72	1.82	0.578	6.67	5.78	0.271	7.11	6.63	0.667	0.10 <sup>a</sup>	0.20	0.023
California	1.79 <sup>a</sup>	2.16	0.005	5.88	6.16	0.562	6.27 <sup>a</sup>	8.56	0.001	0.14 <sup>a</sup>	0.29	0.030
Colorado	2.31 <sup>a</sup>	3.04	0.009	7.59	9.13	0.150	8.10	10.19	0.181	0.20 <sup>a</sup>	0.39	0.044
Connecticut	2.03	2.29	0.254	7.94	7.10	0.210	8.22	9.01	0.577	0.13 <sup>a</sup>	0.25	0.039
Delaware	1.89	2.13	0.239	7.94	6.44	0.101	7.21	9.00	0.187	0.12 <sup>a</sup>	0.25	0.008
District of Columbia	1.96 <sup>a</sup>	3.16	0.000	6.89 <sup>a</sup>	9.11	0.028	8.17	10.62	0.125	0.17 <sup>a</sup>	0.55	0.002
Florida	1.58	1.66	0.435	6.75 <sup>b</sup>	5.95	0.090	6.44	7.48	0.138	0.12 <sup>b</sup>	0.20	0.058
Georgia	1.61	1.74	0.459	5.93	4.95	0.167	4.76 <sup>b</sup>	6.52	0.059	0.13	0.20	0.147
Hawaii	1.98	1.93	0.847	7.02	6.51	0.615	8.90 <sup>b</sup>	6.43	0.093	0.07 <sup>a</sup>	0.43	0.001
Idaho	1.93	1.92	0.990	6.36	6.15	0.790	5.43	6.57	0.271	0.13	0.20	0.188
Illinois	1.76	1.83	0.568	6.24 <sup>a</sup>	4.88	0.004	6.87	7.86	0.170	0.13 <sup>a</sup>	0.23	0.023
Indiana	1.71 <sup>a</sup>	2.18	0.028	5.48	5.53	0.948	7.54	9.27	0.190	0.13 <sup>a</sup>	0.23	0.046
Iowa	1.62	1.63	0.961	5.37	4.24	0.114	7.15	8.03	0.466	0.11	0.18	0.120
Kansas	1.70	1.85	0.449	5.13	5.00	0.861	7.68	7.54	0.907	0.11 <sup>a</sup>	0.21	0.046
Kentucky	1.67	1.47	0.254	6.95 <sup>a</sup>	4.18	0.000	6.29	6.21	0.938	0.12	0.18	0.176
Louisiana	1.76	1.66	0.587	5.64	4.99	0.391	7.91	6.90	0.381	0.09 <sup>b</sup>	0.18	0.063
Maine	2.20	2.45	0.317	8.31	6.94	0.162	10.35	12.53	0.218	0.13 <sup>a</sup>	0.28	0.014
Maryland	1.86 <sup>b</sup>	2.24	0.071	6.67	6.57	0.906	7.16	8.78	0.200	0.13 <sup>a</sup>	0.26	0.020
Massachusetts	2.06 <sup>a</sup>	2.52	0.047	7.74	6.52	0.170	8.17 <sup>b</sup>	11.16	0.059	0.16 <sup>a</sup>	0.32	0.028
Michigan	2.06 <sup>a</sup>	2.39	0.020	6.78	6.55	0.647	7.66	8.91	0.110	0.14 <sup>a</sup>	0.27	0.014
Minnesota	2.06	1.78	0.175	6.86 <sup>a</sup>	4.68	0.005	7.15	7.47	0.793	0.15 <sup>b</sup>	0.25	0.067
Mississippi	1.43	1.45	0.907	4.55	4.61	0.926	5.33	5.40	0.946	0.09	0.15	0.142
Missouri	2.02	1.99	0.885	7.10 <sup>b</sup>	5.55	0.062	7.26	8.88	0.224	0.14	0.22	0.101
Montana	2.55 <sup>a</sup>	1.75	0.000	9.08 <sup>a</sup>	5.24	0.000	10.20 <sup>a</sup>	6.69	0.011	0.12 <sup>a</sup>	0.25	0.028

(continued)



**Table 5 First Use of Marijuana, by Age Group and State: Average Annual Incidence Estimates (Expressed as Percentages of the At-Risk Population) and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	1.76	1.53	0.197	6.63 <sup>a</sup>	4.24	0.001	5.99	6.41	0.696	0.11 <sup>b</sup>	0.20	0.086
Nevada	2.02	2.16	0.505	8.42 <sup>a</sup>	6.14	0.014	6.08 <sup>a</sup>	8.84	0.031	0.15 <sup>a</sup>	0.29	0.031
New Hampshire	2.58	2.89	0.263	8.82	7.69	0.269	11.14	11.93	0.664	0.16 <sup>a</sup>	0.34	0.045
New Jersey	1.57	1.79	0.184	6.62	5.48	0.138	5.97	7.48	0.166	0.12 <sup>a</sup>	0.23	0.027
New Mexico	2.35	2.00	0.157	8.26	6.94	0.201	10.49 <sup>a</sup>	6.57	0.012	0.14 <sup>b</sup>	0.28	0.093
New York	1.88	1.95	0.605	6.85 <sup>a</sup>	5.66	0.019	8.02	7.63	0.625	0.12 <sup>a</sup>	0.28	0.002
North Carolina	1.81	1.78	0.847	7.81 <sup>a</sup>	5.47	0.005	6.81	6.86	0.960	0.11 <sup>a</sup>	0.20	0.030
North Dakota	1.97 <sup>b</sup>	1.61	0.079	6.96 <sup>a</sup>	4.24	0.001	7.30	8.04	0.109	0.09 <sup>a</sup>	0.21	0.026
Ohio	1.86	1.90	0.737	6.62 <sup>a</sup>	5.10	0.001	8.45	6.43	0.340	0.12 <sup>a</sup>	0.22	0.019
Oklahoma	1.79	1.73	0.734	6.33	5.37	0.235	6.67	6.57	0.934	0.10 <sup>a</sup>	0.21	0.031
Oregon	1.95 <sup>a</sup>	2.56	0.008	6.94	7.34	0.664	7.53	9.27	0.179	0.14 <sup>a</sup>	0.36	0.003
Pennsylvania	1.72	1.77	0.668	6.65 <sup>a</sup>	5.32	0.005	7.51	7.91	0.599	0.10 <sup>a</sup>	0.21	0.008
Rhode Island	2.14	2.34	0.423	7.89 <sup>a</sup>	6.02	0.041	10.02	10.25	0.893	0.15 <sup>b</sup>	0.28	0.056
South Carolina	1.85	1.83	0.935	6.56	6.17	0.637	8.05	6.90	0.335	0.10 <sup>a</sup>	0.20	0.045
South Dakota	2.23 <sup>a</sup>	1.48	0.000	8.39 <sup>a</sup>	4.22	0.000	8.58 <sup>b</sup>	6.41	0.072	0.10 <sup>b</sup>	0.18	0.079
Tennessee	1.38	1.42	0.825	5.09	4.35	0.270	5.50	6.02	0.618	0.10	0.17	0.121
Texas	1.78	1.62	0.193	6.52 <sup>a</sup>	4.79	0.000	5.55	6.06	0.408	0.14	0.19	0.370
Utah	1.77 <sup>b</sup>	1.43	0.092	4.50	3.45	0.120	5.26	4.69	0.536	0.13	0.18	0.456
Vermont	2.70	2.73	0.924	10.35 <sup>a</sup>	7.20	0.004	10.44	12.91	0.205	0.15 <sup>a</sup>	0.31	0.046
Virginia	1.93	1.86	0.697	7.34 <sup>a</sup>	4.89	0.002	7.50	8.29	0.497	0.12 <sup>a</sup>	0.22	0.034
Washington	2.07	2.37	0.198	7.14	6.70	0.635	7.11	8.75	0.217	0.16 <sup>a</sup>	0.33	0.016
West Virginia	1.53	1.42	0.474	7.29 <sup>a</sup>	4.75	0.001	6.27	6.53	0.810	0.09 <sup>b</sup>	0.18	0.065
Wisconsin	2.06	1.99	0.755	7.17	6.06	0.204	8.25	8.18	0.957	0.12 <sup>a</sup>	0.23	0.032
Wyoming	1.92	1.74	0.363	6.44	5.28	0.138	7.06	6.97	0.933	0.12 <sup>a</sup>	0.22	0.049

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Average annual initiation of marijuana (%) =  $100 * \{ [X_1 \div (0.5 * X_1 + X_2)] \div 2 \}$ , where  $X_1$  is the number of marijuana initiates in the past 24 months and  $X_2$  is the number of individuals who never used marijuana (with the at-risk population defined as  $0.5 * X_1 + X_2$ ). Both of the computation components,  $X_1$  and  $X_2$ , are based on a survey-weighted hierarchical Bayes estimation approach. The age group shown is based on a respondent's age at the time of the interview, not his or her age at first use. For details, see Section B of the "2011-2012 NSDUH: Guide to State Tables and Summary of Small Area Estimation Methodology" at <http://www.samhsa.gov/data>.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 6 Illicit Drug Use Other Than Marijuana in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	3.73 <sup>a</sup>	3.30	0.000	5.70 <sup>a</sup>	3.30	0.000	8.17 <sup>a</sup>	6.58	0.000	2.68	2.73	0.702
Northeast	3.38	3.16	0.210	5.35 <sup>a</sup>	2.88	0.000	8.51 <sup>a</sup>	6.50	0.000	2.31	2.63	0.127
Midwest	3.48 <sup>a</sup>	3.03	0.002	5.48 <sup>a</sup>	2.99	0.000	7.81 <sup>a</sup>	6.72	0.002	2.43	2.41	0.927
South	3.83 <sup>a</sup>	3.17	0.000	5.85 <sup>a</sup>	3.47	0.000	8.38 <sup>a</sup>	6.38	0.000	2.76	2.58	0.323
West	4.11	3.84	0.236	5.97 <sup>a</sup>	3.60	0.000	7.93 <sup>a</sup>	6.81	0.016	3.14	3.35	0.436
Alabama	3.72	3.62	0.823	5.36 <sup>a</sup>	3.59	0.028	8.06	7.94	0.914	2.73	2.89	0.755
Alaska	4.00	3.50	0.240	5.39 <sup>a</sup>	2.95	0.001	8.51	7.40	0.366	2.97	2.83	0.779
Arizona	4.66	4.03	0.275	7.22 <sup>a</sup>	3.71	0.000	8.98	6.94	0.102	3.51	3.57	0.929
Arkansas	3.92	3.72	0.664	6.54 <sup>a</sup>	4.16	0.017	9.24 <sup>a</sup>	6.38	0.018	2.62	3.21	0.289
California	3.94	4.07	0.714	5.79 <sup>a</sup>	3.79	0.001	7.02	6.87	0.831	3.11	3.59	0.251
Colorado	4.67	4.21	0.398	6.47 <sup>a</sup>	3.44	0.001	9.80	7.84	0.147	3.53	3.68	0.823
Connecticut	3.25	3.13	0.755	5.35 <sup>a</sup>	2.89	0.002	7.57	6.36	0.253	2.35	2.64	0.557
Delaware	3.91	3.75	0.734	6.02 <sup>a</sup>	3.16	0.001	10.12	9.02	0.430	2.58	2.94	0.515
District of Columbia	4.06	4.92	0.182	4.22	4.78	0.540	6.65	5.84	0.467	3.54	4.73	0.138
Florida	3.70 <sup>b</sup>	3.10	0.062	5.17 <sup>a</sup>	2.97	0.000	8.41	7.64	0.312	2.85	2.45	0.279
Georgia	3.97	3.47	0.279	5.54 <sup>a</sup>	3.67	0.029	8.05 <sup>a</sup>	5.37	0.012	3.01	3.10	0.864
Hawaii	3.46	2.99	0.365	6.53 <sup>a</sup>	3.47	0.002	6.93	5.23	0.120	2.49	2.59	0.865
Idaho	3.73 <sup>a</sup>	2.66	0.007	5.66 <sup>a</sup>	2.79	0.000	7.42 <sup>a</sup>	5.29	0.032	2.65	2.19	0.325
Illinois	3.30	3.01	0.296	5.22 <sup>a</sup>	2.75	0.000	7.50	6.80	0.348	2.29	2.40	0.733
Indiana	3.56	3.13	0.297	5.69 <sup>a</sup>	2.98	0.001	8.30	6.77	0.183	2.39	2.51	0.799
Iowa	3.17	2.69	0.189	4.37 <sup>a</sup>	2.81	0.038	7.35	5.95	0.198	2.21	2.10	0.789
Kansas	3.11	3.29	0.627	4.49 <sup>b</sup>	3.20	0.087	6.66	6.77	0.919	2.21	2.67	0.327
Kentucky	4.38 <sup>a</sup>	3.16	0.008	6.67 <sup>a</sup>	2.61	0.000	9.83 <sup>a</sup>	7.02	0.026	3.14	2.58	0.295
Louisiana	4.24	3.65	0.232	6.14 <sup>a</sup>	3.88	0.014	8.78 <sup>a</sup>	6.48	0.041	3.04	3.11	0.899
Maine	3.82 <sup>a</sup>	2.86	0.026	5.36 <sup>a</sup>	2.70	0.000	10.00 <sup>a</sup>	6.96	0.018	2.70	2.30	0.420
Maryland	3.44	3.52	0.854	4.87	3.78	0.164	7.66	6.22	0.197	2.58	3.05	0.359
Massachusetts	3.63 <sup>a</sup>	2.79	0.040	6.40 <sup>a</sup>	2.55	0.000	10.20 <sup>a</sup>	6.16	0.001	2.25	2.22	0.955
Michigan	3.62	3.15	0.101	6.44 <sup>a</sup>	2.97	0.000	7.76	6.81	0.209	2.50	2.53	0.925
Minnesota	3.21	2.82	0.253	5.27 <sup>a</sup>	2.78	0.001	7.23	6.54	0.512	2.19	2.22	0.938
Mississippi	3.60	3.90	0.530	6.26	4.85	0.169	7.39	6.35	0.364	2.43	3.33	0.121
Missouri	4.16 <sup>a</sup>	2.91	0.002	5.40 <sup>a</sup>	2.83	0.001	8.91	7.12	0.138	3.15 <sup>b</sup>	2.21	0.063
Montana	3.78 <sup>a</sup>	2.29	0.000	7.03 <sup>a</sup>	2.58	0.000	7.23	5.58	0.107	2.70 <sup>a</sup>	1.72	0.027

(continued)

**Table 6 Illicit Drug Use Other Than Marijuana in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	3.44 <sup>a</sup>	2.30	0.003	5.94 <sup>a</sup>	2.53	0.000	8.20 <sup>a</sup>	4.96	0.003	2.17	1.80	0.377
Nevada	4.47 <sup>a</sup>	3.16	0.009	5.12 <sup>b</sup>	3.66	0.095	9.35 <sup>a</sup>	5.97	0.005	3.62	2.65	0.110
New Hampshire	4.05	3.69	0.447	6.20 <sup>a</sup>	2.90	0.000	11.72	11.43	0.855	2.57	2.57	0.991
New Jersey	3.40 <sup>b</sup>	2.73	0.082	5.15 <sup>a</sup>	2.61	0.000	9.12 <sup>a</sup>	6.27	0.012	2.36	2.22	0.756
New Mexico	4.57 <sup>a</sup>	3.46	0.050	6.26 <sup>a</sup>	3.31	0.001	9.94 <sup>a</sup>	6.22	0.004	3.30	3.00	0.651
New York	3.10	3.40	0.317	4.87 <sup>a</sup>	2.99	0.000	7.53 <sup>b</sup>	6.18	0.069	2.14 <sup>a</sup>	2.96	0.025
North Carolina	3.96	3.38	0.163	6.90 <sup>a</sup>	3.51	0.000	8.28	7.29	0.394	2.85	2.72	0.789
North Dakota	3.30	2.90	0.296	5.76 <sup>a</sup>	2.79	0.000	6.93	5.56	0.149	2.19	2.32	0.780
Ohio	3.44	3.09	0.232	5.27 <sup>a</sup>	3.16	0.000	7.87	6.81	0.152	2.42	2.47	0.884
Oklahoma	4.41	3.77	0.209	6.33 <sup>a</sup>	3.85	0.014	10.88 <sup>a</sup>	7.87	0.036	2.89	3.02	0.823
Oregon	4.29	3.58	0.156	5.55 <sup>a</sup>	3.69	0.028	9.38 <sup>a</sup>	6.84	0.035	3.26	3.06	0.738
Pennsylvania	3.44	3.19	0.357	5.51 <sup>a</sup>	3.02	0.000	8.04 <sup>b</sup>	6.69	0.067	2.43	2.63	0.546
Rhode Island	4.64 <sup>b</sup>	3.68	0.065	5.50 <sup>a</sup>	3.31	0.011	13.37 <sup>a</sup>	7.17	0.000	2.94	3.05	0.850
South Carolina	3.58 <sup>b</sup>	2.83	0.068	5.30 <sup>b</sup>	3.81	0.087	8.73 <sup>a</sup>	5.24	0.002	2.44	2.30	0.773
South Dakota	3.29 <sup>a</sup>	2.18	0.002	6.38 <sup>a</sup>	2.51	0.000	7.81 <sup>a</sup>	4.95	0.010	1.95	1.65	0.457
Tennessee	3.64 <sup>a</sup>	2.79	0.035	5.46 <sup>a</sup>	2.94	0.001	7.40	6.37	0.345	2.78	2.18	0.222
Texas	3.89 <sup>a</sup>	2.75	0.000	6.19 <sup>a</sup>	3.59	0.000	8.33 <sup>a</sup>	5.41	0.000	2.66	2.13	0.113
Utah	3.74 <sup>b</sup>	2.97	0.086	5.35 <sup>a</sup>	2.99	0.004	7.30 <sup>b</sup>	5.34	0.061	2.39	2.43	0.943
Vermont	3.87	3.70	0.704	6.78 <sup>a</sup>	3.30	0.000	9.22	8.60	0.632	2.56	2.90	0.509
Virginia	3.54 <sup>b</sup>	2.84	0.069	5.83 <sup>a</sup>	3.02	0.000	7.95 <sup>a</sup>	5.46	0.011	2.51	2.38	0.763
Washington	4.22	3.87	0.475	6.12 <sup>a</sup>	3.35	0.001	9.77 <sup>b</sup>	7.68	0.100	3.01	3.32	0.600
West Virginia	3.51	2.96	0.171	6.07 <sup>a</sup>	2.88	0.000	8.09	6.86	0.279	2.48	2.38	0.837
Wisconsin	3.63	3.45	0.689	5.59 <sup>b</sup>	3.87	0.057	8.23	7.40	0.490	2.54	2.75	0.678
Wyoming	3.67 <sup>a</sup>	2.11	0.000	5.12 <sup>a</sup>	2.44	0.000	8.14 <sup>a</sup>	4.64	0.001	2.61 <sup>a</sup>	1.64	0.040

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Illicit Drugs Other Than Marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 7 Cocaine Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	2.50 <sup>a</sup>	1.66	0.000	1.90 <sup>a</sup>	0.60	0.000	6.67 <sup>a</sup>	4.51	0.000	1.85 <sup>a</sup>	1.30	0.000
Northeast	2.52 <sup>a</sup>	1.94	0.000	1.67 <sup>a</sup>	0.60	0.000	7.17 <sup>a</sup>	5.19	0.000	1.89 <sup>b</sup>	1.55	0.068
Midwest	2.50 <sup>a</sup>	1.37	0.000	1.93 <sup>a</sup>	0.48	0.000	6.71 <sup>a</sup>	3.81	0.000	1.83 <sup>a</sup>	1.06	0.000
South	2.41 <sup>a</sup>	1.45	0.000	1.96 <sup>a</sup>	0.53	0.000	6.11 <sup>a</sup>	3.77	0.000	1.83 <sup>a</sup>	1.17	0.000
West	2.62 <sup>a</sup>	2.03	0.000	1.96 <sup>a</sup>	0.82	0.000	7.10 <sup>a</sup>	5.78	0.004	1.89 <sup>a</sup>	1.52	0.048
Alabama	2.25 <sup>a</sup>	1.23	0.002	1.66 <sup>a</sup>	0.42	0.000	5.49 <sup>a</sup>	3.09	0.004	1.75 <sup>a</sup>	1.01	0.030
Alaska	2.40 <sup>a</sup>	1.54	0.036	2.44 <sup>a</sup>	0.51	0.000	8.37 <sup>a</sup>	3.84	0.000	1.38	1.24	0.750
Arizona	3.45 <sup>a</sup>	2.25	0.021	3.24 <sup>a</sup>	1.01	0.000	8.53 <sup>b</sup>	6.23	0.097	2.57	1.72	0.120
Arkansas	2.17 <sup>a</sup>	0.93	0.000	1.86 <sup>a</sup>	0.41	0.000	6.05 <sup>a</sup>	2.54	0.000	1.52 <sup>a</sup>	0.72	0.006
California	2.54 <sup>b</sup>	2.14	0.100	1.70 <sup>a</sup>	0.89	0.002	6.61	6.11	0.465	1.92	1.57	0.216
Colorado	3.90 <sup>a</sup>	2.57	0.012	2.64 <sup>a</sup>	0.89	0.000	10.29 <sup>a</sup>	7.25	0.033	2.96 <sup>b</sup>	1.97	0.090
Connecticut	2.13	2.17	0.904	1.82 <sup>a</sup>	0.61	0.000	7.02	6.66	0.767	1.46	1.64	0.628
Delaware	2.76 <sup>a</sup>	1.85	0.020	1.61 <sup>a</sup>	0.49	0.000	7.38 <sup>a</sup>	5.21	0.049	2.12	1.44	0.109
District of Columbia	3.58	3.47	0.876	0.65	0.39	0.157	4.55	5.44	0.356	3.65	3.26	0.652
Florida	2.53 <sup>a</sup>	1.98	0.029	1.94 <sup>a</sup>	0.73	0.000	6.83 <sup>b</sup>	5.53	0.064	1.99	1.58	0.149
Georgia	2.47 <sup>a</sup>	1.44	0.005	1.68 <sup>a</sup>	0.47	0.000	5.26 <sup>a</sup>	2.96	0.002	2.08 <sup>b</sup>	1.30	0.059
Hawaii	1.76	1.55	0.508	1.70 <sup>a</sup>	0.49	0.000	5.52	4.24	0.197	1.17	1.24	0.815
Idaho	1.64 <sup>a</sup>	0.96	0.003	1.80 <sup>a</sup>	0.44	0.000	5.03 <sup>a</sup>	3.11	0.019	0.92	0.66	0.241
Illinois	2.44 <sup>a</sup>	1.72	0.003	1.67 <sup>a</sup>	0.54	0.000	6.53 <sup>a</sup>	4.51	0.002	1.82	1.40	0.112
Indiana	2.57 <sup>a</sup>	1.21	0.000	2.00 <sup>a</sup>	0.46	0.000	7.20 <sup>a</sup>	3.81	0.001	1.80 <sup>a</sup>	0.84	0.003
Iowa	2.23 <sup>a</sup>	1.28	0.001	2.18 <sup>a</sup>	0.50	0.000	6.43 <sup>a</sup>	3.86	0.011	1.44 <sup>b</sup>	0.91	0.065
Kansas	2.21 <sup>a</sup>	1.38	0.010	1.80 <sup>a</sup>	0.64	0.001	6.31 <sup>a</sup>	3.80	0.007	1.48	1.04	0.168
Kentucky	2.56 <sup>a</sup>	1.57	0.004	2.05 <sup>a</sup>	0.56	0.000	6.59 <sup>a</sup>	4.23	0.015	1.93 <sup>b</sup>	1.25	0.058
Louisiana	2.78 <sup>a</sup>	1.62	0.007	1.65 <sup>a</sup>	0.48	0.000	5.38 <sup>a</sup>	3.03	0.005	2.42 <sup>b</sup>	1.52	0.056
Maine	2.30 <sup>a</sup>	1.41	0.006	2.18 <sup>a</sup>	0.51	0.000	8.05 <sup>a</sup>	4.79	0.004	1.46	1.03	0.179
Maryland	2.05 <sup>a</sup>	1.35	0.038	1.38 <sup>a</sup>	0.40	0.000	4.80	3.60	0.165	1.70	1.09	0.102
Massachusetts	2.85	2.34	0.223	2.05 <sup>a</sup>	0.65	0.000	7.88	6.27	0.179	2.14	1.84	0.498
Michigan	2.59 <sup>a</sup>	1.04	0.000	2.08 <sup>a</sup>	0.33	0.000	6.26 <sup>a</sup>	3.16	0.000	2.03 <sup>a</sup>	0.77	0.000
Minnesota	2.51 <sup>a</sup>	1.23	0.000	2.35 <sup>a</sup>	0.46	0.000	7.47 <sup>a</sup>	3.60	0.000	1.64 <sup>a</sup>	0.94	0.032
Mississippi	2.05 <sup>a</sup>	0.98	0.001	1.18 <sup>a</sup>	0.33	0.001	4.18 <sup>a</sup>	1.90	0.001	1.75 <sup>a</sup>	0.89	0.021
Missouri	2.90 <sup>a</sup>	1.14	0.000	2.03 <sup>a</sup>	0.40	0.000	7.19 <sup>a</sup>	3.35	0.000	2.27 <sup>a</sup>	0.85	0.000
Montana	2.48 <sup>a</sup>	1.22	0.000	2.51 <sup>a</sup>	0.49	0.000	7.30 <sup>a</sup>	3.53	0.000	1.62 <sup>a</sup>	0.92	0.020

(continued)

**Table 7 Cocaine Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	2.12 <sup>a</sup>	1.16	0.002	2.16 <sup>a</sup>	0.45	0.000	5.72 <sup>a</sup>	3.45	0.012	1.42 <sup>b</sup>	0.84	0.054
Nevada	2.38 <sup>a</sup>	1.60	0.024	1.97 <sup>a</sup>	0.69	0.000	7.35 <sup>a</sup>	4.18	0.003	1.66	1.31	0.326
New Hampshire	2.97	2.48	0.264	2.66 <sup>a</sup>	0.84	0.000	10.17	8.49	0.252	1.89	1.72	0.702
New Jersey	2.25 <sup>a</sup>	1.32	0.002	1.78 <sup>a</sup>	0.47	0.000	6.49 <sup>a</sup>	4.03	0.009	1.71 <sup>a</sup>	1.02	0.023
New Mexico	3.07 <sup>a</sup>	2.16	0.043	2.81 <sup>a</sup>	0.84	0.000	10.03 <sup>a</sup>	5.97	0.005	1.81	1.67	0.734
New York	2.59	2.28	0.303	1.41 <sup>a</sup>	0.71	0.002	6.93 <sup>a</sup>	5.35	0.026	2.02	1.93	0.794
North Carolina	2.43 <sup>a</sup>	1.44	0.003	1.92 <sup>a</sup>	0.51	0.000	6.42 <sup>a</sup>	4.03	0.011	1.83 <sup>a</sup>	1.12	0.042
North Dakota	1.94 <sup>a</sup>	1.28	0.023	1.95 <sup>a</sup>	0.47	0.000	5.94 <sup>a</sup>	3.18	0.002	1.10	0.95	0.588
Ohio	2.53 <sup>a</sup>	1.39	0.000	1.69 <sup>a</sup>	0.45	0.000	6.99 <sup>a</sup>	3.79	0.000	1.88 <sup>a</sup>	1.11	0.002
Oklahoma	2.02 <sup>a</sup>	0.96	0.000	1.86 <sup>a</sup>	0.37	0.000	5.99 <sup>a</sup>	3.00	0.001	1.27 <sup>a</sup>	0.67	0.019
Oregon	2.45	2.01	0.233	1.91 <sup>a</sup>	0.85	0.007	7.25	6.13	0.344	1.71	1.49	0.570
Pennsylvania	2.37 <sup>a</sup>	1.52	0.001	1.49 <sup>a</sup>	0.48	0.000	6.62 <sup>a</sup>	4.16	0.000	1.79 <sup>a</sup>	1.21	0.034
Rhode Island	3.79 <sup>a</sup>	2.00	0.000	2.10 <sup>a</sup>	0.57	0.000	12.05 <sup>a</sup>	5.85	0.000	2.50 <sup>a</sup>	1.42	0.031
South Carolina	2.64 <sup>a</sup>	1.13	0.000	1.71 <sup>a</sup>	0.38	0.000	6.36 <sup>a</sup>	2.82	0.000	2.11 <sup>a</sup>	0.93	0.002
South Dakota	1.89 <sup>a</sup>	0.90	0.000	2.41 <sup>a</sup>	0.39	0.000	5.49 <sup>a</sup>	2.44	0.000	1.10 <sup>b</sup>	0.70	0.096
Tennessee	2.36 <sup>a</sup>	1.10	0.000	1.85 <sup>a</sup>	0.42	0.000	6.08 <sup>a</sup>	3.25	0.002	1.80 <sup>a</sup>	0.82	0.003
Texas	2.44 <sup>a</sup>	1.32	0.000	2.58 <sup>a</sup>	0.58	0.000	6.66 <sup>a</sup>	3.67	0.000	1.58 <sup>a</sup>	0.99	0.010
Utah	1.95 <sup>a</sup>	1.08	0.004	1.52 <sup>a</sup>	0.36	0.000	4.78 <sup>b</sup>	3.24	0.094	1.21 <sup>b</sup>	0.72	0.089
Vermont	2.98 <sup>b</sup>	2.25	0.067	2.81 <sup>a</sup>	0.78	0.000	9.73	7.37	0.101	1.85	1.51	0.399
Virginia	2.24 <sup>a</sup>	1.57	0.040	1.72 <sup>a</sup>	0.51	0.000	5.52 <sup>a</sup>	3.74	0.033	1.78	1.33	0.213
Washington	2.11	1.92	0.595	1.77 <sup>a</sup>	0.73	0.004	7.15	5.54	0.156	1.29	1.47	0.611
West Virginia	2.30 <sup>a</sup>	1.18	0.001	2.61 <sup>a</sup>	0.45	0.000	7.42 <sup>a</sup>	3.62	0.000	1.44 <sup>b</sup>	0.88	0.071
Wisconsin	2.45 <sup>b</sup>	1.83	0.099	1.98 <sup>a</sup>	0.75	0.002	6.62 <sup>a</sup>	4.60	0.047	1.77	1.49	0.473
Wyoming	2.21 <sup>a</sup>	1.21	0.001	1.80 <sup>a</sup>	0.58	0.001	7.60 <sup>a</sup>	3.88	0.000	1.25	0.82	0.114

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 8** *Nonmedical Use of Pain Relievers in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	4.79 <sup>a</sup>	4.06	0.000	7.61 <sup>a</sup>	4.67	0.000	11.70 <sup>a</sup>	8.32	0.000	3.20	3.26	0.683
Northeast	4.05 <sup>a</sup>	3.65	0.026	6.37 <sup>a</sup>	4.03	0.000	11.22 <sup>a</sup>	7.84	0.000	2.62	2.91	0.177
Midwest	4.58 <sup>a</sup>	3.99	0.000	7.53 <sup>a</sup>	4.48	0.000	11.68 <sup>a</sup>	8.64	0.000	2.90	3.14	0.200
South	4.92 <sup>a</sup>	4.09	0.000	7.88 <sup>a</sup>	4.86	0.000	12.08 <sup>a</sup>	8.44	0.000	3.27	3.26	0.961
West	5.42 <sup>a</sup>	4.38	0.000	8.23 <sup>a</sup>	4.97	0.000	11.51 <sup>a</sup>	8.20	0.000	3.90	3.63	0.392
Alabama	4.89	4.88	0.986	8.01 <sup>a</sup>	5.37	0.013	12.98	10.98	0.183	3.03	3.78	0.196
Alaska	5.34 <sup>b</sup>	4.43	0.086	8.09 <sup>a</sup>	4.49	0.000	12.72 <sup>a</sup>	9.00	0.012	3.58	3.55	0.966
Arizona	6.07 <sup>a</sup>	4.73	0.029	9.35 <sup>a</sup>	5.22	0.000	13.91 <sup>a</sup>	8.44	0.000	4.18	4.02	0.819
Arkansas	5.03	4.56	0.355	7.95 <sup>b</sup>	6.15	0.094	13.38 <sup>a</sup>	9.67	0.018	3.15	3.49	0.552
California	5.20 <sup>a</sup>	4.31	0.014	7.53 <sup>a</sup>	4.87	0.000	9.79 <sup>a</sup>	8.03	0.034	4.02	3.55	0.297
Colorado	6.08 <sup>b</sup>	4.93	0.065	8.98 <sup>a</sup>	5.54	0.003	13.94 <sup>a</sup>	9.34	0.003	4.31	4.11	0.779
Connecticut	4.03	3.75	0.548	5.70 <sup>a</sup>	4.08	0.049	11.54 <sup>a</sup>	8.55	0.037	2.72	2.94	0.679
Delaware	5.12	4.34	0.139	7.30 <sup>a</sup>	4.66	0.005	13.90 <sup>a</sup>	9.52	0.004	3.33	3.44	0.854
District of Columbia	3.52	4.19	0.198	5.26	4.59	0.480	6.73	7.22	0.677	2.73	3.51	0.209
Florida	4.85 <sup>a</sup>	3.39	0.000	7.03 <sup>a</sup>	4.40	0.000	12.83 <sup>a</sup>	7.28	0.000	3.45 <sup>a</sup>	2.71	0.048
Georgia	5.12	4.31	0.121	8.41 <sup>a</sup>	5.24	0.003	10.66 <sup>a</sup>	7.94	0.034	3.64	3.55	0.875
Hawaii	3.90	4.24	0.553	6.52	5.06	0.156	9.41	7.49	0.166	2.67	3.64	0.154
Idaho	5.63 <sup>a</sup>	3.87	0.000	8.72 <sup>a</sup>	4.72	0.000	13.57 <sup>a</sup>	8.23	0.000	3.48	2.99	0.349
Illinois	4.02	3.56	0.134	6.76 <sup>a</sup>	3.85	0.000	10.92 <sup>a</sup>	7.58	0.000	2.42	2.84	0.227
Indiana	5.88 <sup>a</sup>	4.40	0.005	8.37 <sup>a</sup>	4.97	0.001	15.82 <sup>a</sup>	9.53	0.000	3.70	3.42	0.635
Iowa	3.42	3.65	0.609	6.28 <sup>a</sup>	4.31	0.028	8.78	7.37	0.263	2.02 <sup>b</sup>	2.91	0.087
Kansas	4.36	4.28	0.854	6.14 <sup>b</sup>	4.45	0.062	10.84 <sup>b</sup>	8.51	0.080	2.84	3.49	0.244
Kentucky	6.50 <sup>a</sup>	4.16	0.000	9.96 <sup>a</sup>	4.32	0.000	17.48 <sup>a</sup>	9.05	0.000	4.16	3.32	0.176
Louisiana	5.16	4.69	0.381	7.46 <sup>a</sup>	5.29	0.030	13.19 <sup>a</sup>	8.79	0.002	3.20	3.88	0.288
Maine	4.61 <sup>a</sup>	3.16	0.001	7.16 <sup>a</sup>	4.12	0.002	14.07 <sup>a</sup>	7.13	0.000	2.87	2.52	0.476
Maryland	4.03	4.50	0.367	5.95	4.57	0.120	10.52	9.13	0.335	2.75	3.74	0.101
Massachusetts	5.28 <sup>a</sup>	3.50	0.000	7.78 <sup>a</sup>	3.77	0.000	14.68 <sup>a</sup>	7.60	0.000	3.47	2.76	0.184
Michigan	5.18 <sup>a</sup>	3.98	0.001	9.70 <sup>a</sup>	4.63	0.000	11.90 <sup>a</sup>	9.24	0.004	3.37	2.99	0.375
Minnesota	3.93	3.56	0.386	6.37 <sup>a</sup>	3.96	0.004	8.79	8.38	0.751	2.70	2.73	0.952
Mississippi	4.40	4.28	0.797	8.48 <sup>a</sup>	5.64	0.008	10.05	8.83	0.380	2.64	3.27	0.214
Missouri	5.17 <sup>a</sup>	4.02	0.016	7.75 <sup>a</sup>	4.38	0.001	12.93 <sup>a</sup>	9.30	0.015	3.44	3.08	0.486
Montana	4.22 <sup>a</sup>	3.24	0.023	8.06 <sup>a</sup>	3.98	0.000	10.19 <sup>a</sup>	7.02	0.013	2.61	2.53	0.872

(continued)

**Table 8 Nonmedical Use of Pain Relievers in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	3.82	3.63	0.649	7.31 <sup>a</sup>	4.26	0.001	10.05	7.98	0.120	2.11	2.78	0.165
Nevada	5.66 <sup>a</sup>	4.46	0.035	9.61 <sup>a</sup>	5.39	0.000	13.30 <sup>a</sup>	8.56	0.001	3.93	3.70	0.731
New Hampshire	5.33 <sup>a</sup>	4.21	0.026	7.91 <sup>a</sup>	4.71	0.002	16.19 <sup>a</sup>	9.76	0.000	3.28	3.28	0.996
New Jersey	3.61	3.51	0.796	5.89 <sup>a</sup>	3.80	0.012	9.95 <sup>b</sup>	7.83	0.089	2.42	2.82	0.409
New Mexico	5.18	4.43	0.184	8.36 <sup>a</sup>	5.14	0.003	10.80 <sup>a</sup>	7.86	0.040	3.64	3.74	0.882
New York	3.72	3.54	0.542	6.02 <sup>a</sup>	3.87	0.000	9.78 <sup>a</sup>	7.17	0.001	2.43	2.88	0.204
North Carolina	5.07	4.27	0.133	8.81 <sup>a</sup>	4.86	0.000	12.09 <sup>a</sup>	8.87	0.021	3.40	3.44	0.946
North Dakota	3.54	3.80	0.562	6.34 <sup>a</sup>	4.38	0.030	7.76	7.34	0.725	2.27	2.95	0.196
Ohio	4.53	4.61	0.835	7.09 <sup>a</sup>	4.90	0.001	11.98 <sup>a</sup>	9.25	0.004	2.90 <sup>a</sup>	3.81	0.034
Oklahoma	5.81	4.95	0.158	9.24 <sup>a</sup>	5.33	0.001	15.12 <sup>a</sup>	10.14	0.003	3.53	3.98	0.515
Oregon	5.73 <sup>b</sup>	4.74	0.093	9.20 <sup>a</sup>	5.32	0.000	14.56 <sup>a</sup>	9.13	0.000	3.78	3.99	0.761
Pennsylvania	3.81	3.93	0.704	6.24 <sup>a</sup>	4.48	0.004	10.86 <sup>a</sup>	8.73	0.016	2.36 <sup>a</sup>	3.08	0.037
Rhode Island	5.91 <sup>a</sup>	4.15	0.002	7.42 <sup>a</sup>	4.25	0.001	16.95 <sup>a</sup>	8.31	0.000	3.71	3.35	0.578
South Carolina	4.94 <sup>a</sup>	3.79	0.017	7.50 <sup>a</sup>	5.26	0.024	11.91 <sup>a</sup>	8.09	0.004	3.36	2.90	0.413
South Dakota	3.68	3.52	0.705	7.63 <sup>a</sup>	4.44	0.001	8.75	7.46	0.314	2.09	2.71	0.208
Tennessee	4.65	3.93	0.125	9.08 <sup>a</sup>	4.56	0.000	11.41 <sup>a</sup>	8.33	0.032	2.94	3.12	0.724
Texas	4.90 <sup>a</sup>	3.88	0.002	7.60 <sup>a</sup>	4.75	0.000	11.11 <sup>a</sup>	7.91	0.000	3.24	3.00	0.529
Utah	5.57 <sup>a</sup>	3.90	0.000	7.81 <sup>a</sup>	4.18	0.000	11.95 <sup>a</sup>	7.02	0.000	3.27	3.14	0.791
Vermont	5.37 <sup>a</sup>	3.29	0.000	8.93 <sup>a</sup>	3.97	0.000	14.60 <sup>a</sup>	7.60	0.000	3.31 <sup>b</sup>	2.48	0.094
Virginia	4.35	4.58	0.647	7.93 <sup>a</sup>	4.84	0.001	10.75	9.25	0.279	2.84	3.76	0.109
Washington	5.86 <sup>a</sup>	4.43	0.010	10.19 <sup>a</sup>	5.19	0.000	15.25 <sup>a</sup>	8.49	0.000	3.66	3.69	0.963
West Virginia	5.34 <sup>a</sup>	3.88	0.006	8.87 <sup>a</sup>	4.28	0.000	15.67 <sup>a</sup>	8.34	0.000	3.27	3.16	0.852
Wisconsin	4.66	3.94	0.101	7.58 <sup>a</sup>	5.01	0.007	12.67 <sup>a</sup>	8.57	0.003	2.81	3.04	0.643
Wyoming	4.98 <sup>a</sup>	3.30	0.000	8.00 <sup>a</sup>	4.19	0.000	12.68 <sup>a</sup>	7.19	0.000	3.08	2.53	0.277

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 9 Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	50.50 <sup>a</sup>	52.42	0.000	17.67 <sup>a</sup>	11.55	0.000	60.91 <sup>a</sup>	59.60	0.018	53.22 <sup>a</sup>	56.18	0.000
Northeast	55.33 <sup>a</sup>	57.80	0.001	19.24 <sup>a</sup>	13.19	0.000	66.19 <sup>a</sup>	63.79	0.007	58.21 <sup>a</sup>	61.82	0.000
Midwest	52.96 <sup>a</sup>	55.14	0.000	18.98 <sup>a</sup>	11.31	0.000	66.22 <sup>a</sup>	63.11	0.000	55.35 <sup>a</sup>	59.21	0.000
South	45.89 <sup>a</sup>	48.74	0.000	16.75 <sup>a</sup>	10.87	0.000	57.13	56.75	0.601	47.95 <sup>a</sup>	52.06	0.000
West	51.24	51.67	0.555	16.58 <sup>a</sup>	11.71	0.000	57.43	57.82	0.698	55.15	55.59	0.635
Alabama	36.83 <sup>a</sup>	44.72	0.000	15.00 <sup>a</sup>	10.53	0.004	50.96	51.36	0.874	37.27 <sup>a</sup>	47.74	0.000
Alaska	50.89	54.02	0.116	15.90 <sup>a</sup>	9.22	0.001	59.83	59.65	0.947	55.92	59.05	0.224
Arizona	50.20	51.80	0.453	18.69 <sup>a</sup>	11.90	0.000	58.45	58.02	0.870	53.29	55.87	0.340
Arkansas	38.93 <sup>b</sup>	42.45	0.063	16.71 <sup>a</sup>	9.90	0.000	53.79	55.03	0.639	39.34 <sup>a</sup>	44.40	0.035
California	50.97	50.68	0.799	15.28 <sup>a</sup>	12.01	0.001	55.53	57.67	0.164	55.38	54.28	0.441
Colorado	59.22	61.56	0.213	20.63 <sup>a</sup>	14.25	0.001	68.89	67.46	0.561	62.79	66.24	0.139
Connecticut	57.93	59.92	0.345	18.88 <sup>a</sup>	12.77	0.002	72.28 <sup>a</sup>	65.58	0.007	61.02	64.68	0.164
Delaware	53.06 <sup>b</sup>	56.59	0.078	18.35 <sup>a</sup>	10.61	0.000	62.71	63.46	0.771	55.89 <sup>b</sup>	60.58	0.061
District of Columbia	56.69 <sup>a</sup>	68.03	0.000	13.02	12.63	0.830	67.17 <sup>a</sup>	72.88	0.035	58.52 <sup>a</sup>	70.87	0.000
Florida	52.44	53.21	0.508	17.35 <sup>a</sup>	12.26	0.000	59.66	58.29	0.358	55.68	56.71	0.468
Georgia	46.07	48.62	0.187	15.09 <sup>a</sup>	10.60	0.003	52.19	53.79	0.522	49.41	52.80	0.165
Hawaii	48.71	49.57	0.687	17.96 <sup>a</sup>	11.20	0.000	58.57	59.13	0.848	51.28	52.20	0.730
Idaho	47.70	47.12	0.771	17.37 <sup>a</sup>	10.79	0.000	53.62	50.04	0.170	51.34	51.80	0.859
Illinois	51.71 <sup>a</sup>	55.55	0.001	18.65 <sup>a</sup>	10.98	0.000	64.16 <sup>b</sup>	61.47	0.071	54.10 <sup>a</sup>	60.12	0.000
Indiana	46.60 <sup>a</sup>	51.08	0.033	16.04 <sup>a</sup>	11.44	0.004	61.78	61.73	0.982	48.16 <sup>a</sup>	54.34	0.019
Iowa	55.37	56.15	0.696	20.18 <sup>a</sup>	10.81	0.000	67.28	68.29	0.678	57.79	59.52	0.503
Kansas	48.92 <sup>a</sup>	53.78	0.014	19.41 <sup>a</sup>	11.18	0.000	65.89 <sup>b</sup>	61.27	0.060	49.96 <sup>a</sup>	58.07	0.001
Kentucky	40.57	42.49	0.339	18.75 <sup>a</sup>	9.02	0.000	58.07	55.07	0.262	40.27 <sup>b</sup>	44.42	0.099
Louisiana	46.27	49.13	0.149	19.35 <sup>a</sup>	12.35	0.000	61.41 <sup>a</sup>	55.97	0.040	47.30 <sup>a</sup>	52.57	0.036
Maine	52.17 <sup>a</sup>	59.07	0.001	16.55 <sup>a</sup>	11.86	0.006	66.76	66.39	0.878	54.44 <sup>a</sup>	62.82	0.001
Maryland	54.67	58.04	0.110	17.14 <sup>a</sup>	12.54	0.006	64.21	63.41	0.756	58.34	62.51	0.112
Massachusetts	59.59	62.11	0.204	21.04 <sup>a</sup>	13.30	0.000	68.94	70.15	0.622	62.75	66.05	0.181
Michigan	53.78	54.52	0.538	19.23 <sup>a</sup>	11.56	0.000	66.30 <sup>a</sup>	63.02	0.020	56.54	58.37	0.227
Minnesota	58.45	58.77	0.873	19.54 <sup>a</sup>	10.67	0.000	70.68 <sup>a</sup>	64.72	0.016	61.73	63.60	0.460
Mississippi	35.54 <sup>a</sup>	42.10	0.001	14.72 <sup>a</sup>	9.81	0.001	50.24	52.67	0.369	35.72 <sup>a</sup>	44.46	0.001
Missouri	53.21	50.85	0.248	19.67 <sup>a</sup>	10.91	0.000	64.52 <sup>b</sup>	60.04	0.072	55.85	54.13	0.507
Montana	55.36	58.39	0.158	24.73 <sup>a</sup>	11.19	0.000	69.29 <sup>b</sup>	65.01	0.083	57.19 <sup>a</sup>	62.51	0.050

(continued)



**Table 9 Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	53.98	57.23	0.119	22.24 <sup>a</sup>	10.53	0.000	68.38	64.70	0.135	55.77 <sup>a</sup>	61.82	0.022
Nevada	50.68 <sup>b</sup>	54.64	0.065	18.40 <sup>a</sup>	13.59	0.009	56.37	58.31	0.475	54.12 <sup>b</sup>	59.05	0.062
New Hampshire	59.80 <sup>a</sup>	64.36	0.027	21.44 <sup>a</sup>	14.63	0.000	71.78	70.97	0.736	63.20 <sup>a</sup>	68.82	0.028
New Jersey	57.73	56.95	0.699	18.77 <sup>a</sup>	14.31	0.014	65.06 <sup>b</sup>	60.74	0.090	61.72	61.45	0.916
New Mexico	47.83	48.54	0.743	20.67 <sup>a</sup>	9.71	0.000	60.78 <sup>b</sup>	55.85	0.057	49.67	52.18	0.360
New York	54.71	56.11	0.239	19.49 <sup>a</sup>	12.86	0.000	64.34 <sup>a</sup>	61.14	0.038	57.59 <sup>b</sup>	60.04	0.100
North Carolina	40.59 <sup>a</sup>	47.02	0.002	16.12 <sup>a</sup>	10.17	0.000	56.43	55.22	0.631	41.18 <sup>a</sup>	50.15	0.001
North Dakota	58.04	58.79	0.697	25.23 <sup>a</sup>	10.92	0.000	73.06	70.00	0.218	59.42	61.67	0.360
Ohio	51.81	53.81	0.108	17.52 <sup>a</sup>	11.01	0.000	65.40 <sup>a</sup>	61.96	0.027	54.20 <sup>a</sup>	57.71	0.025
Oklahoma	42.94 <sup>a</sup>	48.90	0.006	16.04 <sup>a</sup>	10.89	0.002	58.23	59.13	0.733	43.81 <sup>a</sup>	51.96	0.003
Oregon	53.14 <sup>b</sup>	57.16	0.061	17.07 <sup>a</sup>	12.92	0.014	65.32	62.92	0.338	55.79 <sup>a</sup>	61.12	0.046
Pennsylvania	51.10 <sup>a</sup>	57.12	0.000	18.06 <sup>a</sup>	12.87	0.000	64.85	64.42	0.780	53.14 <sup>a</sup>	60.84	0.000
Rhode Island	58.96	57.82	0.589	22.12 <sup>a</sup>	13.21	0.000	76.07 <sup>a</sup>	65.30	0.000	60.38	61.28	0.736
South Carolina	45.07	48.05	0.149	14.36 <sup>a</sup>	9.63	0.001	61.10	58.52	0.333	46.35 <sup>b</sup>	50.77	0.088
South Dakota	55.18	55.21	0.986	22.07 <sup>a</sup>	9.29	0.000	71.49 <sup>a</sup>	64.39	0.004	56.98	59.30	0.346
Tennessee	36.27 <sup>a</sup>	42.98	0.001	13.27 <sup>a</sup>	9.35	0.005	46.50 <sup>a</sup>	52.99	0.029	37.48 <sup>a</sup>	45.34	0.002
Texas	47.27	47.27	0.997	17.56 <sup>a</sup>	10.81	0.000	57.99	56.11	0.199	49.86	50.88	0.460
Utah	29.57	31.90	0.275	10.23 <sup>a</sup>	6.76	0.024	35.74	36.61	0.775	31.40	35.21	0.186
Vermont	58.43	61.20	0.191	22.00 <sup>a</sup>	13.76	0.000	73.45	71.50	0.404	60.69	64.35	0.166
Virginia	51.17	52.75	0.433	18.40 <sup>a</sup>	11.20	0.000	61.25	62.04	0.753	53.91	56.05	0.395
Washington	56.31	53.71	0.199	18.15 <sup>a</sup>	10.44	0.000	63.66 <sup>b</sup>	59.03	0.064	60.33	57.87	0.334
West Virginia	37.20	38.57	0.491	18.28 <sup>a</sup>	9.67	0.000	53.18	53.00	0.948	36.81	39.37	0.298
Wisconsin	57.92 <sup>a</sup>	62.63	0.016	21.39 <sup>a</sup>	14.02	0.000	72.05	68.82	0.180	60.48 <sup>a</sup>	67.41	0.005
Wyoming	52.14	55.45	0.120	18.30 <sup>a</sup>	10.60	0.000	66.48	63.55	0.260	54.35 <sup>b</sup>	59.37	0.065

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 10** *Binge Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	22.75	22.94	0.519	10.65 <sup>a</sup>	6.16	0.000	41.25 <sup>a</sup>	37.82	0.000	21.20 <sup>a</sup>	22.44	0.001
Northeast	23.82	23.81	0.979	11.33 <sup>a</sup>	6.99	0.000	44.69 <sup>a</sup>	40.56	0.000	22.10	22.92	0.235
Midwest	25.18	25.26	0.864	12.11 <sup>a</sup>	6.16	0.000	47.13 <sup>a</sup>	42.38	0.000	23.09 <sup>a</sup>	24.71	0.005
South	21.22	21.50	0.479	9.68 <sup>a</sup>	5.70	0.000	38.12 <sup>a</sup>	34.58	0.000	19.87 <sup>a</sup>	21.23	0.005
West	21.81	22.44	0.242	10.19 <sup>a</sup>	6.32	0.000	37.60	36.78	0.380	20.61 <sup>b</sup>	21.93	0.058
Alabama	18.10 <sup>a</sup>	21.61	0.020	8.23 <sup>b</sup>	6.04	0.055	34.97	33.32	0.501	16.45 <sup>a</sup>	21.51	0.007
Alaska	23.13	22.93	0.896	11.42 <sup>a</sup>	5.00	0.000	41.22	38.71	0.348	22.26	22.38	0.950
Arizona	24.32	23.32	0.543	11.94 <sup>a</sup>	6.39	0.000	41.43 <sup>b</sup>	36.97	0.100	23.04	23.13	0.965
Arkansas	21.76	20.76	0.505	11.31 <sup>a</sup>	5.95	0.000	39.76	36.63	0.235	19.99	19.93	0.973
California	21.25	22.44	0.166	9.16 <sup>a</sup>	6.38	0.000	35.41	36.62	0.398	20.43	21.87	0.186
Colorado	25.75	25.57	0.908	11.04 <sup>a</sup>	6.93	0.002	46.73 <sup>a</sup>	41.46	0.045	24.10	25.12	0.606
Connecticut	23.09	23.54	0.777	11.18 <sup>a</sup>	6.29	0.000	48.14 <sup>a</sup>	42.22	0.040	21.04	22.63	0.415
Delaware	23.71	23.00	0.642	10.46 <sup>a</sup>	5.55	0.000	42.89	40.64	0.392	22.12	22.02	0.955
District of Columbia	25.34 <sup>a</sup>	33.98	0.000	5.62	5.91	0.799	39.25 <sup>a</sup>	48.73	0.002	24.35 <sup>a</sup>	32.78	0.000
Florida	21.74	20.92	0.368	9.50 <sup>a</sup>	5.63	0.000	39.02 <sup>a</sup>	33.58	0.000	20.76	20.64	0.911
Georgia	20.73	20.87	0.924	8.20 <sup>a</sup>	5.40	0.010	33.73	32.39	0.580	20.17	20.90	0.686
Hawaii	23.68	24.43	0.668	11.93 <sup>a</sup>	5.90	0.000	41.12	41.76	0.823	22.47	23.71	0.570
Idaho	21.05	20.03	0.494	11.57 <sup>a</sup>	6.10	0.000	36.12	32.89	0.202	19.45	19.79	0.860
Illinois	25.17	26.39	0.222	11.70 <sup>a</sup>	5.54	0.000	46.77 <sup>a</sup>	40.96	0.000	23.22 <sup>a</sup>	26.54	0.008
Indiana	22.27	21.75	0.714	9.82 <sup>a</sup>	6.27	0.002	45.11 <sup>a</sup>	39.46	0.026	19.83	20.61	0.665
Iowa	26.34	25.36	0.542	13.85 <sup>a</sup>	6.40	0.000	48.87	47.04	0.506	23.72	23.83	0.958
Kansas	21.71	23.84	0.150	11.56 <sup>a</sup>	6.55	0.000	45.26 <sup>b</sup>	40.45	0.058	18.63 <sup>a</sup>	23.11	0.017
Kentucky	19.24	19.62	0.791	11.08 <sup>a</sup>	5.13	0.000	38.83 <sup>b</sup>	34.42	0.087	16.86	18.90	0.245
Louisiana	23.77	23.83	0.971	10.87 <sup>a</sup>	6.81	0.002	40.36 <sup>a</sup>	33.87	0.008	22.39	24.19	0.361
Maine	21.74	22.74	0.503	11.12 <sup>a</sup>	6.78	0.001	44.67	42.62	0.427	19.64	21.60	0.280
Maryland	21.65	22.59	0.549	9.43 <sup>a</sup>	6.25	0.007	39.77 <sup>b</sup>	35.16	0.072	20.48	22.47	0.301
Massachusetts	27.22 <sup>b</sup>	24.21	0.079	14.19 <sup>a</sup>	7.00	0.000	46.98	43.85	0.257	25.64	22.65	0.151
Michigan	24.46	24.58	0.896	12.06 <sup>a</sup>	6.15	0.000	44.49 <sup>b</sup>	41.58	0.061	22.75	23.92	0.308
Minnesota	28.07 <sup>a</sup>	24.07	0.015	13.27 <sup>a</sup>	5.14	0.000	49.84 <sup>a</sup>	42.31	0.006	26.22	23.40	0.157
Mississippi	19.70	19.79	0.952	8.52 <sup>a</sup>	4.90	0.002	32.24	31.48	0.759	18.86	19.62	0.674
Missouri	24.56	25.10	0.720	12.61 <sup>a</sup>	6.70	0.000	43.89	41.27	0.322	22.80	24.60	0.334
Montana	27.41 <sup>b</sup>	24.26	0.051	17.85 <sup>a</sup>	6.53	0.000	50.83 <sup>a</sup>	42.68	0.002	24.58	23.18	0.489

(continued)

**Table 10** *Binge Alcohol Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	26.26	24.08	0.175	14.30 <sup>a</sup>	6.32	0.000	49.83 <sup>a</sup>	43.23	0.013	23.44	22.92	0.795
Nevada	20.87 <sup>a</sup>	24.39	0.036	10.90 <sup>a</sup>	6.62	0.001	33.81	37.17	0.196	20.17 <sup>a</sup>	24.54	0.036
New Hampshire	24.02	24.72	0.660	13.29 <sup>a</sup>	7.36	0.000	49.11	45.77	0.221	21.59	23.35	0.363
New Jersey	21.74	22.56	0.589	10.11	8.01	0.120	41.95	38.26	0.136	20.36	21.92	0.402
New Mexico	24.00	24.37	0.811	14.04 <sup>a</sup>	6.12	0.000	41.39	37.38	0.152	22.31	24.42	0.287
New York	24.27	23.83	0.656	10.71 <sup>a</sup>	6.75	0.000	42.55 <sup>a</sup>	38.00	0.004	22.96	23.28	0.793
North Carolina	19.31	20.29	0.489	10.02 <sup>a</sup>	5.56	0.000	38.03 <sup>a</sup>	32.83	0.040	17.40	20.00	0.138
North Dakota	31.37 <sup>a</sup>	28.06	0.043	16.58 <sup>a</sup>	6.98	0.000	55.15 <sup>a</sup>	48.99	0.023	28.43	25.76	0.199
Ohio	24.40	25.24	0.375	11.31 <sup>a</sup>	6.27	0.000	45.99 <sup>a</sup>	41.50	0.003	22.50 <sup>a</sup>	24.89	0.044
Oklahoma	19.01 <sup>a</sup>	23.90	0.001	10.70 <sup>a</sup>	5.99	0.000	37.98	37.37	0.825	16.53 <sup>a</sup>	23.80	0.000
Oregon	20.52	22.12	0.273	10.70 <sup>a</sup>	7.42	0.019	40.58	39.69	0.739	18.40	21.00	0.146
Pennsylvania	22.83 <sup>b</sup>	24.43	0.093	11.24 <sup>a</sup>	6.85	0.000	45.96 <sup>a</sup>	42.58	0.030	20.59 <sup>a</sup>	23.43	0.017
Rhode Island	26.97	25.11	0.286	12.73 <sup>a</sup>	5.82	0.000	55.31 <sup>a</sup>	43.07	0.000	23.56	23.82	0.905
South Carolina	22.54	21.94	0.677	8.80 <sup>a</sup>	5.48	0.004	42.03 <sup>a</sup>	36.01	0.020	20.93	21.49	0.753
South Dakota	28.13	25.60	0.113	15.85 <sup>a</sup>	6.42	0.000	54.15 <sup>a</sup>	44.74	0.000	24.89	24.62	0.890
Tennessee	16.55	17.95	0.304	8.39 <sup>a</sup>	5.15	0.004	29.89	31.18	0.622	15.34	17.29	0.239
Texas	23.90 <sup>b</sup>	22.29	0.069	9.84 <sup>a</sup>	5.79	0.000	40.02 <sup>a</sup>	34.44	0.000	22.96	22.40	0.622
Utah	15.86	15.91	0.974	7.86 <sup>a</sup>	5.16	0.038	24.95	26.08	0.661	14.70	15.45	0.678
Vermont	25.51	23.36	0.191	14.70 <sup>a</sup>	7.45	0.000	49.19	46.76	0.382	22.87	20.95	0.336
Virginia	20.51 <sup>b</sup>	23.09	0.078	10.70 <sup>a</sup>	5.71	0.000	40.44	41.11	0.800	18.58 <sup>b</sup>	22.08	0.054
Washington	20.94	20.33	0.665	11.06 <sup>a</sup>	5.56	0.000	41.67 <sup>a</sup>	35.67	0.021	18.76	19.56	0.638
West Virginia	19.33	19.49	0.909	13.11 <sup>a</sup>	6.32	0.000	38.11	36.91	0.650	17.02	18.21	0.485
Wisconsin	28.98	29.85	0.623	13.48 <sup>a</sup>	7.13	0.000	54.87 <sup>b</sup>	50.12	0.089	26.50	29.21	0.218
Wyoming	24.93	25.09	0.920	12.94 <sup>a</sup>	7.45	0.000	49.68 <sup>a</sup>	43.30	0.026	21.98	24.05	0.284

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 11** *Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	42.04 <sup>a</sup>	40.79	0.001	38.36 <sup>b</sup>	39.09	0.093	0.092	32.56 <sup>b</sup>	33.36	0.072	0.072	44.20 <sup>a</sup>	42.27	0.000
Northeast	39.65	39.27	0.565	36.76 <sup>b</sup>	38.23	0.092	0.092	28.81 <sup>a</sup>	31.07	0.007	0.007	41.75	40.75	0.233
Midwest	38.83 <sup>a</sup>	36.93	0.000	37.30	36.88	0.543	0.543	28.48	29.28	0.230	0.230	40.89 <sup>a</sup>	38.25	0.000
South	44.60 <sup>a</sup>	42.89	0.001	40.12	40.88	0.267	0.267	35.85	36.48	0.320	0.320	46.74 <sup>a</sup>	44.23	0.000
West	43.24	42.12	0.108	37.93	38.84	0.295	0.295	34.44	33.87	0.537	0.537	45.63 <sup>b</sup>	44.00	0.069
Alabama	46.19	43.60	0.175	42.74	42.58	0.949	0.949	37.64	36.04	0.489	0.489	48.17	45.01	0.193
Alaska	40.78	38.85	0.292	35.13	35.44	0.895	0.895	29.24	28.88	0.878	0.878	43.78	41.22	0.284
Arizona	39.54	40.57	0.612	36.77	38.50	0.492	0.492	33.66	31.84	0.453	0.453	41.00	42.36	0.602
Arkansas	43.34 <sup>a</sup>	39.20	0.021	41.25	37.89	0.169	0.169	35.99	33.27	0.257	0.257	44.93 <sup>a</sup>	40.38	0.045
California	45.47	44.40	0.327	38.79	39.88	0.436	0.436	37.05	36.42	0.674	0.674	48.00	46.43	0.266
Colorado	38.39	36.50	0.301	32.48	34.90	0.315	0.315	28.41	26.12	0.290	0.290	40.94	38.46	0.291
Connecticut	39.85	40.47	0.752	36.18	39.44	0.165	0.165	27.52	30.68	0.185	0.185	42.12	42.17	0.984
Delaware	39.62	39.14	0.798	39.63	39.87	0.923	0.923	29.37	32.40	0.211	0.211	41.39	40.19	0.609
District of Columbia	45.47 <sup>a</sup>	40.59	0.010	43.87	46.68	0.273	0.273	37.24	33.47	0.188	0.188	47.24 <sup>a</sup>	41.69	0.019
Florida	44.38	43.72	0.552	40.02	41.47	0.311	0.311	37.54	37.15	0.783	0.783	45.89	44.92	0.485
Georgia	47.12	45.39	0.356	42.61	44.19	0.522	0.522	38.37	38.55	0.937	0.937	49.36	46.76	0.272
Hawaii	39.86	40.39	0.794	38.93	39.08	0.950	0.950	32.94	33.14	0.938	0.938	41.09	41.66	0.821
Idaho	39.96	40.39	0.818	37.53	36.03	0.528	0.528	30.42	32.16	0.437	0.437	42.33	42.43	0.964
Illinois	40.66 <sup>b</sup>	38.74	0.091	38.28	38.52	0.869	0.869	31.51	31.31	0.890	0.890	42.61 <sup>b</sup>	40.02	0.072
Indiana	42.73 <sup>a</sup>	38.28	0.016	40.32	37.91	0.320	0.320	30.82	29.17	0.457	0.457	45.27 <sup>a</sup>	39.96	0.026
Iowa	34.19	35.65	0.410	31.78	35.83	0.103	0.103	25.92	27.60	0.453	0.453	36.09	37.06	0.669
Kansas	40.70 <sup>a</sup>	36.64	0.032	38.43	34.80	0.128	0.128	28.12	26.72	0.533	0.533	43.47 <sup>a</sup>	38.69	0.050
Kentucky	42.34	40.58	0.360	39.08	37.88	0.605	0.605	33.87	32.97	0.710	0.710	44.23	42.17	0.397
Louisiana	43.83	42.90	0.600	39.89	40.53	0.796	0.796	35.50	38.23	0.250	0.250	46.10	44.04	0.371
Maine	36.26	34.93	0.479	32.80	35.33	0.279	0.279	24.59	27.23	0.205	0.205	38.44	35.96	0.286
Maryland	41.88	41.80	0.964	38.85	42.90	0.109	0.109	35.09	37.82	0.282	0.282	43.37	42.32	0.657
Massachusetts	34.67 <sup>b</sup>	38.33	0.056	34.03	36.26	0.342	0.342	24.06 <sup>b</sup>	27.92	0.084	0.084	36.44 <sup>b</sup>	40.38	0.100
Michigan	39.74	38.23	0.173	38.10 <sup>b</sup>	35.44	0.069	0.069	29.27	31.45	0.115	0.115	41.79	39.76	0.145
Minnesota	36.35	34.96	0.452	36.49	36.70	0.930	0.930	24.65	25.04	0.851	0.851	38.45	36.36	0.376
Mississippi	49.91	46.90	0.139	44.09	42.31	0.490	0.490	41.78	41.96	0.945	0.945	52.44	48.42	0.124
Missouri	38.35 <sup>b</sup>	35.19	0.087	36.71	37.05	0.886	0.886	28.92	30.25	0.546	0.546	40.25 <sup>b</sup>	35.81	0.055
Montana	36.33	34.82	0.440	31.95 <sup>a</sup>	37.10	0.032	0.032	24.62	25.20	0.777	0.777	39.04	36.16	0.250

(continued)

**Table 11** *Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+	12+	12+	12-17	12-17	12-17	18-25	18-25	18-25	26+	26+	26+
	(2002-2003)	(2013-2014)	(P Value)	(2002-2003)	(2013-2014)	(P Value)	(2002-2003)	(2013-2014)	(P Value)	(2002-2003)	(2013-2014)	(P Value)
Nebraska	37.99	38.42	0.817	35.97	37.70	0.481	25.27	28.90	0.112	40.73	40.20	0.823
Nevada	41.75	42.61	0.647	38.57	38.38	0.938	35.01	35.81	0.743	43.24	44.20	0.686
New Hampshire	33.32	34.26	0.628	27.98 <sup>a</sup>	33.59	0.013	20.30	22.20	0.312	36.08	36.22	0.954
New Jersey	44.79 <sup>b</sup>	41.31	0.070	38.38	37.93	0.851	34.09	34.14	0.982	47.14 <sup>b</sup>	42.80	0.069
New Mexico	47.07	44.82	0.246	40.01	39.62	0.880	37.35	39.39	0.426	49.98	46.42	0.158
New York	41.50	40.94	0.626	39.15	39.97	0.591	31.25 <sup>a</sup>	34.40	0.036	43.50	42.18	0.357
North Carolina	45.72 <sup>b</sup>	41.99	0.054	39.55	40.36	0.737	33.43	36.32	0.201	48.60 <sup>a</sup>	43.13	0.027
North Dakota	33.65	34.23	0.744	32.51	35.04	0.290	23.09	24.69	0.447	36.02	36.27	0.915
Ohio	37.72	36.66	0.331	37.89	36.95	0.518	28.46	28.71	0.862	39.29	37.94	0.327
Oklahoma	43.77 <sup>b</sup>	40.15	0.064	37.84	36.35	0.540	31.48	31.47	0.996	46.98 <sup>b</sup>	42.20	0.059
Oregon	39.88	36.90	0.114	36.22	33.32	0.239	29.13	27.98	0.604	42.18	38.69	0.139
Pennsylvania	37.29	36.67	0.592	35.40	37.59	0.138	26.27	27.41	0.400	39.32	38.08	0.396
Rhode Island	36.25	37.73	0.452	34.95	37.91	0.228	27.75	29.07	0.565	37.96	39.36	0.579
South Carolina	45.48	42.75	0.150	42.76	41.53	0.616	32.65	36.10	0.130	48.11 <sup>b</sup>	44.01	0.093
South Dakota	35.95	34.85	0.555	33.49	36.71	0.171	23.15 <sup>a</sup>	28.45	0.016	38.83	35.75	0.202
Tennessee	45.42	44.56	0.651	41.10	37.92	0.214	34.76	33.66	0.662	47.77	47.15	0.795
Texas	44.61	43.02	0.124	38.81	40.75	0.178	37.33	38.49	0.442	46.96 <sup>a</sup>	44.20	0.040
Utah	50.94 <sup>a</sup>	44.41	0.002	47.56	46.28	0.659	40.56	36.65	0.161	54.64 <sup>a</sup>	45.87	0.003
Vermont	37.08	36.97	0.953	30.43	31.17	0.755	22.04	24.20	0.281	40.56	39.80	0.752
Virginia	42.20	41.07	0.561	40.32	40.83	0.827	31.25	31.57	0.886	44.23	42.71	0.536
Washington	39.20	38.89	0.866	35.22	36.86	0.501	27.05	28.79	0.412	41.83	40.77	0.650
West Virginia	42.90	41.08	0.346	34.10 <sup>b</sup>	38.28	0.090	33.85	32.27	0.507	45.37	42.71	0.264
Wisconsin	36.57	34.37	0.221	34.07	35.89	0.445	25.07	28.25	0.136	38.99 <sup>b</sup>	35.20	0.097
Wyoming	37.38	38.18	0.670	35.00	35.27	0.911	22.86 <sup>a</sup>	28.14	0.025	40.48	40.26	0.926

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 12 Alcohol Use and Binge Alcohol Use in Past Month among Individuals Aged 12 to 20, by State: Percentages and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	Alcohol Use in Past Month (2002-2003)	Alcohol Use in Past Month (2013-2014)	Alcohol Use in Past Month (P Value)	Binge Alcohol Use in Past Month (2002-2003)	Binge Alcohol Use in Past Month (2013-2014)	Binge Alcohol Use in Past Month (P Value)
Total U.S.	28.89 <sup>a</sup>	22.76	0.000	19.22 <sup>a</sup>	14.00	0.000
Northeast	31.50 <sup>a</sup>	26.11	0.000	20.74 <sup>a</sup>	15.74	0.000
Midwest	31.65 <sup>a</sup>	23.73	0.000	21.99 <sup>a</sup>	15.06	0.000
South	27.17 <sup>a</sup>	20.68	0.000	17.54 <sup>a</sup>	12.52	0.000
West	26.82 <sup>a</sup>	22.73	0.000	17.91 <sup>a</sup>	14.11	0.000
Alabama	24.88 <sup>a</sup>	19.25	0.001	16.45 <sup>a</sup>	12.81	0.015
Alaska	26.43 <sup>a</sup>	21.47	0.009	19.42 <sup>a</sup>	13.02	0.000
Arizona	28.64 <sup>a</sup>	22.01	0.001	19.76 <sup>a</sup>	13.20	0.000
Arkansas	25.16 <sup>a</sup>	18.07	0.000	18.84 <sup>a</sup>	12.18	0.000
California	24.67	23.07	0.151	16.09 <sup>a</sup>	14.16	0.040
Colorado	33.02 <sup>a</sup>	26.95	0.001	21.31 <sup>a</sup>	15.85	0.001
Connecticut	32.63 <sup>a</sup>	26.29	0.001	21.42 <sup>a</sup>	16.24	0.002
Delaware	31.13 <sup>a</sup>	23.14	0.000	20.37 <sup>a</sup>	14.46	0.000
District of Columbia	31.16	28.32	0.240	16.58	16.19	0.853
Florida	27.50 <sup>a</sup>	22.08	0.000	16.87 <sup>a</sup>	11.81	0.000
Georgia	24.15 <sup>a</sup>	20.25	0.018	15.31 <sup>a</sup>	12.06	0.016
Hawaii	28.58 <sup>a</sup>	21.07	0.000	20.77 <sup>a</sup>	13.24	0.000
Idaho	26.66 <sup>a</sup>	19.38	0.000	18.81 <sup>a</sup>	12.24	0.000
Illinois	30.52 <sup>a</sup>	22.65	0.000	21.63 <sup>a</sup>	14.08	0.000
Indiana	27.53 <sup>a</sup>	22.76	0.007	18.75 <sup>a</sup>	14.07	0.003
Iowa	34.35 <sup>a</sup>	26.90	0.000	24.68 <sup>a</sup>	18.13	0.000
Kansas	31.31 <sup>a</sup>	22.23	0.000	21.90 <sup>a</sup>	14.55	0.000
Kentucky	28.99 <sup>a</sup>	19.59	0.000	19.61 <sup>a</sup>	12.80	0.000
Louisiana	31.05 <sup>a</sup>	22.72	0.000	18.97 <sup>a</sup>	14.51	0.005
Maine	30.23 <sup>a</sup>	24.89	0.003	22.54 <sup>a</sup>	15.37	0.000
Maryland	28.10 <sup>a</sup>	22.60	0.001	17.52 <sup>a</sup>	12.62	0.001
Massachusetts	32.50	30.44	0.282	22.40 <sup>a</sup>	17.69	0.007
Michigan	31.83 <sup>a</sup>	23.93	0.000	21.36 <sup>a</sup>	14.47	0.000
Minnesota	33.36 <sup>a</sup>	24.07	0.000	24.17 <sup>a</sup>	14.53	0.000
Mississippi	24.01 <sup>a</sup>	20.13	0.028	15.72 <sup>a</sup>	12.02	0.013
Missouri	32.41 <sup>a</sup>	21.84	0.000	21.16 <sup>a</sup>	14.61	0.000
Montana	38.39 <sup>a</sup>	24.43	0.000	28.80 <sup>a</sup>	16.23	0.000

(continued)

**Table 12 Alcohol Use and Binge Alcohol Use in Past Month among Individuals Aged 12 to 20, by State: Percentages and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	Alcohol Use in Past Month (2002-2003)	Alcohol Use in Past Month (2013-2014)	Alcohol Use in Past Month (p Value)	Binge Alcohol Use in Past Month (2002-2003)	Binge Alcohol Use in Past Month (2013-2014)	Binge Alcohol Use in Past Month (p Value)
Nebraska	34.98 <sup>a</sup>	22.42	0.000	23.77 <sup>a</sup>	15.42	0.000
Nevada	26.87	23.94	0.104	16.81	14.49	0.156
New Hampshire	35.98 <sup>a</sup>	30.94	0.005	25.02 <sup>a</sup>	19.55	0.001
New Jersey	29.38 <sup>a</sup>	24.91	0.012	17.59	15.35	0.164
New Mexico	32.37 <sup>a</sup>	19.04	0.000	22.15 <sup>a</sup>	13.08	0.000
New York	31.59 <sup>a</sup>	24.36	0.000	20.34 <sup>a</sup>	13.98	0.000
North Carolina	26.71 <sup>a</sup>	17.90	0.000	17.99 <sup>a</sup>	11.29	0.000
North Dakota	41.54 <sup>a</sup>	28.44	0.000	31.04 <sup>a</sup>	19.68	0.000
Ohio	30.13 <sup>a</sup>	23.55	0.000	20.95 <sup>a</sup>	15.25	0.000
Oklahoma	28.47 <sup>a</sup>	21.50	0.000	19.07 <sup>a</sup>	13.98	0.001
Oregon	28.22	25.84	0.177	18.61	16.50	0.210
Pennsylvania	30.86 <sup>a</sup>	26.18	0.000	21.05 <sup>a</sup>	16.52	0.000
Rhode Island	38.31 <sup>a</sup>	31.07	0.000	26.58 <sup>a</sup>	19.26	0.000
South Carolina	27.25 <sup>a</sup>	19.80	0.000	18.05 <sup>a</sup>	12.44	0.000
South Dakota	37.21 <sup>a</sup>	24.59	0.000	28.52 <sup>a</sup>	17.81	0.000
Tennessee	23.80 <sup>a</sup>	18.39	0.003	15.95 <sup>a</sup>	11.45	0.004
Texas	27.35 <sup>a</sup>	20.99	0.000	17.14 <sup>a</sup>	12.68	0.000
Utah	19.41 <sup>a</sup>	13.38	0.002	15.43 <sup>a</sup>	10.49	0.004
Vermont	35.56 <sup>a</sup>	29.86	0.004	25.77 <sup>a</sup>	20.28	0.003
Virginia	30.33 <sup>a</sup>	21.71	0.000	20.47 <sup>a</sup>	13.40	0.000
Washington	31.54 <sup>a</sup>	23.07	0.000	21.02 <sup>a</sup>	14.43	0.000
West Virginia	28.84 <sup>a</sup>	20.31	0.000	21.48 <sup>a</sup>	15.08	0.000
Wisconsin	34.72 <sup>a</sup>	27.73	0.000	24.45 <sup>a</sup>	17.54	0.000
Wyoming	33.64 <sup>a</sup>	22.81	0.000	24.93 <sup>a</sup>	16.01	0.000

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple hours of each other) on at least 1 day in the past 30 days.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 13 Tobacco Product Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	30.09 <sup>a</sup>	25.36	0.000	14.83 <sup>a</sup>	7.42	0.000	45.02 <sup>a</sup>	36.04	0.000	29.59 <sup>a</sup>	25.72	0.000
Northeast	29.21 <sup>a</sup>	23.76	0.000	14.42 <sup>a</sup>	7.18	0.000	45.89 <sup>a</sup>	34.61	0.000	28.45 <sup>a</sup>	23.82	0.000
Midwest	32.85 <sup>a</sup>	28.57	0.000	16.97 <sup>a</sup>	8.58	0.000	49.35 <sup>a</sup>	40.75	0.000	32.12 <sup>a</sup>	28.97	0.000
South	31.66 <sup>a</sup>	26.91	0.000	15.72 <sup>a</sup>	7.57	0.000	45.84 <sup>a</sup>	37.26	0.000	31.39 <sup>a</sup>	27.54	0.000
West	25.56 <sup>a</sup>	21.20	0.000	11.70 <sup>a</sup>	6.31	0.000	38.83 <sup>a</sup>	31.04	0.000	25.15 <sup>a</sup>	21.33	0.000
Alabama	33.02	31.62	0.454	16.66 <sup>a</sup>	8.43	0.000	45.20	43.37	0.481	33.07	32.43	0.787
Alaska	30.73	29.30	0.412	16.39 <sup>a</sup>	10.73	0.001	48.43 <sup>a</sup>	41.11	0.007	30.42	29.59	0.711
Arizona	30.45 <sup>a</sup>	22.14	0.000	15.11 <sup>a</sup>	6.81	0.000	39.80 <sup>a</sup>	32.74	0.010	31.00 <sup>a</sup>	22.28	0.000
Arkansas	39.35 <sup>a</sup>	35.57	0.048	19.57 <sup>a</sup>	10.89	0.000	55.88 <sup>a</sup>	43.57	0.000	39.12	37.31	0.459
California	22.45 <sup>a</sup>	18.40	0.000	9.22 <sup>a</sup>	5.00	0.000	35.14 <sup>a</sup>	27.64	0.000	22.07 <sup>a</sup>	18.40	0.002
Colorado	31.24 <sup>a</sup>	25.73	0.002	17.44 <sup>a</sup>	8.94	0.000	49.95 <sup>a</sup>	40.85	0.001	29.86 <sup>a</sup>	25.19	0.030
Connecticut	27.06 <sup>a</sup>	21.16	0.000	15.19 <sup>a</sup>	6.83	0.000	46.14 <sup>a</sup>	35.61	0.000	25.86 <sup>a</sup>	20.56	0.009
Delaware	29.52	28.51	0.569	16.30 <sup>a</sup>	8.15	0.000	46.47 <sup>a</sup>	40.67	0.030	28.32	28.76	0.844
District of Columbia	29.21	27.11	0.229	9.53 <sup>a</sup>	6.28	0.015	37.39	32.98	0.110	29.34	27.32	0.351
Florida	28.14 <sup>a</sup>	24.25	0.000	14.34 <sup>a</sup>	6.62	0.000	41.55 <sup>a</sup>	32.96	0.000	27.91 <sup>a</sup>	24.78	0.011
Georgia	30.88 <sup>a</sup>	25.69	0.001	15.79 <sup>a</sup>	6.94	0.000	41.74 <sup>a</sup>	35.94	0.022	31.07 <sup>a</sup>	26.39	0.021
Hawaii	24.62 <sup>a</sup>	20.60	0.013	12.33 <sup>a</sup>	6.65	0.000	36.59 <sup>a</sup>	30.91	0.035	24.37 <sup>b</sup>	20.48	0.053
Idaho	28.09 <sup>a</sup>	24.73	0.037	14.70 <sup>a</sup>	8.27	0.000	43.08 <sup>a</sup>	35.33	0.004	27.13	25.25	0.359
Illinois	30.91 <sup>a</sup>	25.34	0.000	14.97 <sup>a</sup>	6.66	0.000	46.68 <sup>a</sup>	36.80	0.000	30.33 <sup>a</sup>	25.74	0.000
Indiana	33.09 <sup>b</sup>	29.75	0.057	16.84 <sup>a</sup>	9.00	0.000	49.30 <sup>a</sup>	43.26	0.020	32.42	30.05	0.284
Iowa	30.88 <sup>a</sup>	27.52	0.049	16.34 <sup>a</sup>	9.41	0.000	48.67 <sup>a</sup>	40.75	0.003	29.44	27.38	0.341
Kansas	31.24 <sup>a</sup>	27.41	0.030	15.57 <sup>a</sup>	8.85	0.000	45.68 <sup>b</sup>	41.19	0.085	30.73	27.37	0.139
Kentucky	39.78 <sup>a</sup>	34.08	0.003	23.18 <sup>a</sup>	10.87	0.000	58.88 <sup>a</sup>	45.48	0.000	38.54	34.97	0.134
Louisiana	32.70 <sup>b</sup>	29.66	0.081	17.58 <sup>a</sup>	9.71	0.000	48.21 <sup>a</sup>	40.79	0.005	31.87	30.20	0.450
Maine	31.33 <sup>a</sup>	26.19	0.005	13.55 <sup>a</sup>	8.89	0.002	50.44 <sup>a</sup>	40.67	0.000	30.69 <sup>a</sup>	25.92	0.033
Maryland	27.13 <sup>a</sup>	21.86	0.001	12.70 <sup>a</sup>	5.97	0.000	42.05 <sup>a</sup>	32.66	0.000	26.76 <sup>a</sup>	21.97	0.015
Massachusetts	26.09 <sup>a</sup>	21.47	0.004	14.37 <sup>a</sup>	6.60	0.000	42.53 <sup>a</sup>	34.43	0.003	24.88 <sup>a</sup>	20.83	0.040
Michigan	32.56 <sup>a</sup>	28.54	0.000	15.89 <sup>a</sup>	8.17	0.000	47.64 <sup>a</sup>	39.45	0.000	32.32 <sup>a</sup>	29.18	0.022
Minnesota	31.44 <sup>a</sup>	26.43	0.002	17.69 <sup>a</sup>	7.53	0.000	51.31 <sup>a</sup>	39.80	0.000	29.78	26.54	0.121
Mississippi	35.49	33.76	0.360	16.57 <sup>a</sup>	10.34	0.000	47.77	44.10	0.177	35.87	34.98	0.716
Missouri	36.69 <sup>b</sup>	33.16	0.053	21.01 <sup>a</sup>	10.56	0.000	51.76 <sup>a</sup>	46.33	0.042	36.19	33.67	0.275
Montana	34.18 <sup>a</sup>	28.57	0.003	21.16 <sup>a</sup>	9.44	0.000	53.76 <sup>a</sup>	41.88	0.000	32.51 <sup>b</sup>	28.48	0.083

(continued)



**Table 13 Tobacco Product Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	30.59	28.00	0.130	18.86 <sup>a</sup>	9.04	0.000	48.81 <sup>a</sup>	41.84	0.011	28.76	27.94	0.709
Nevada	34.99 <sup>a</sup>	26.50	0.000	15.31 <sup>a</sup>	7.61	0.000	42.38 <sup>a</sup>	34.78	0.005	36.47 <sup>a</sup>	27.49	0.000
New Hampshire	31.71 <sup>a</sup>	24.33	0.000	16.82 <sup>a</sup>	8.99	0.000	50.33 <sup>a</sup>	41.88	0.001	30.86 <sup>a</sup>	23.28	0.001
New Jersey	26.84 <sup>a</sup>	21.51	0.001	13.65 <sup>a</sup>	7.17	0.000	44.45 <sup>a</sup>	31.38	0.000	26.04 <sup>a</sup>	21.72	0.029
New Mexico	29.03	26.31	0.112	15.37 <sup>a</sup>	7.86	0.000	45.26 <sup>b</sup>	39.77	0.055	28.14	26.31	0.399
New York	28.82 <sup>a</sup>	23.40	0.000	12.78 <sup>a</sup>	5.90	0.000	43.64 <sup>a</sup>	31.18	0.000	28.40 <sup>a</sup>	24.00	0.001
North Carolina	35.90 <sup>a</sup>	25.56	0.000	17.97 <sup>a</sup>	7.33	0.000	50.13 <sup>a</sup>	35.73	0.000	35.88 <sup>a</sup>	26.08	0.000
North Dakota	32.51	30.13	0.165	20.88 <sup>a</sup>	10.38	0.000	49.74 <sup>b</sup>	45.07	0.072	30.50	29.03	0.500
Ohio	36.03 <sup>a</sup>	31.15	0.000	17.27 <sup>a</sup>	9.37	0.000	51.79 <sup>a</sup>	42.46	0.000	35.91 <sup>a</sup>	31.96	0.004
Oklahoma	35.86	34.01	0.336	17.60 <sup>a</sup>	11.00	0.000	52.96 <sup>a</sup>	46.66	0.022	35.16	34.71	0.856
Oregon	30.19 <sup>a</sup>	25.46	0.008	14.42 <sup>a</sup>	8.66	0.000	46.63 <sup>a</sup>	35.38	0.000	29.46 <sup>b</sup>	25.76	0.093
Pennsylvania	32.92 <sup>a</sup>	27.34	0.000	16.75 <sup>a</sup>	9.14	0.000	50.17 <sup>a</sup>	40.37	0.000	32.24 <sup>a</sup>	27.23	0.000
Rhode Island	31.14 <sup>a</sup>	24.19	0.000	16.13 <sup>a</sup>	6.80	0.000	51.46 <sup>a</sup>	35.37	0.000	29.29 <sup>a</sup>	23.98	0.018
South Carolina	31.92 <sup>b</sup>	28.81	0.079	15.52 <sup>a</sup>	7.68	0.000	48.06 <sup>a</sup>	39.19	0.001	31.27	29.53	0.436
South Dakota	35.10 <sup>a</sup>	28.24	0.000	22.82 <sup>a</sup>	10.02	0.000	57.69 <sup>a</sup>	41.42	0.000	32.53 <sup>b</sup>	28.19	0.060
Tennessee	33.84 <sup>a</sup>	29.41	0.011	17.17 <sup>a</sup>	9.86	0.000	46.30	41.93	0.112	33.86 <sup>b</sup>	29.68	0.053
Texas	29.68 <sup>a</sup>	23.72	0.000	13.45 <sup>a</sup>	5.88	0.000	42.47 <sup>a</sup>	34.02	0.000	29.73 <sup>a</sup>	24.39	0.000
Utah	19.67	17.67	0.203	8.43 <sup>a</sup>	5.25	0.017	25.46	23.60	0.466	20.09	18.52	0.454
Vermont	30.64 <sup>a</sup>	25.89	0.008	18.33 <sup>a</sup>	9.32	0.000	52.64 <sup>a</sup>	41.14	0.000	28.49	24.97	0.113
Virginia	29.73	27.54	0.205	15.40 <sup>a</sup>	7.74	0.000	47.83 <sup>a</sup>	37.45	0.000	28.70	28.18	0.813
Washington	26.76 <sup>b</sup>	24.15	0.094	13.22 <sup>a</sup>	7.70	0.000	45.81 <sup>a</sup>	34.55	0.000	25.37	24.37	0.608
West Virginia	37.22	37.20	0.995	21.34 <sup>a</sup>	12.46	0.000	54.26	50.63	0.187	36.30	37.71	0.540
Wisconsin	30.55 <sup>b</sup>	27.70	0.100	17.30 <sup>a</sup>	9.30	0.000	50.41 <sup>a</sup>	39.12	0.000	28.84	28.01	0.705
Wyoming	34.00	31.52	0.164	16.34 <sup>a</sup>	10.87	0.001	55.18 <sup>a</sup>	44.17	0.000	32.55	31.79	0.738

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Tobacco Products include cigarettes, smokeless tobacco (i.e., chewing tobacco or snuff), cigars, or pipe tobacco.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 14 Cigarette Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	25.71 <sup>a</sup>	21.05	0.000	12.57 <sup>a</sup>	5.24	0.000	40.50 <sup>a</sup>	29.49	0.000	24.95 <sup>a</sup>	21.53	0.000
Northeast	25.27 <sup>a</sup>	19.69	0.000	12.72 <sup>a</sup>	5.10	0.000	41.63 <sup>a</sup>	28.36	0.000	24.27 <sup>a</sup>	19.89	0.000
Midwest	28.10 <sup>a</sup>	23.84	0.000	14.63 <sup>a</sup>	6.16	0.000	44.57 <sup>a</sup>	32.84	0.000	27.04 <sup>a</sup>	24.50	0.000
South	26.76 <sup>a</sup>	22.37	0.000	13.21 <sup>a</sup>	5.22	0.000	40.76 <sup>a</sup>	30.24	0.000	26.19 <sup>a</sup>	23.15	0.000
West	22.03 <sup>a</sup>	17.43	0.000	9.47 <sup>a</sup>	4.56	0.000	35.22 <sup>a</sup>	26.21	0.000	21.45 <sup>a</sup>	17.50	0.000
Alabama	26.43	25.90	0.753	13.69 <sup>a</sup>	5.66	0.000	39.24 <sup>a</sup>	34.32	0.038	25.88	26.93	0.629
Alaska	25.71 <sup>a</sup>	22.00	0.024	13.25 <sup>a</sup>	6.15	0.000	43.97 <sup>a</sup>	34.04	0.000	24.96	21.88	0.150
Arizona	27.51 <sup>a</sup>	18.73	0.000	12.84 <sup>a</sup>	4.95	0.000	38.85 <sup>a</sup>	27.64	0.000	27.60 <sup>a</sup>	18.96	0.000
Arkansas	32.84 <sup>a</sup>	28.51	0.016	16.05 <sup>a</sup>	7.13	0.000	50.97 <sup>a</sup>	34.10	0.000	31.92	30.25	0.471
California	19.36 <sup>a</sup>	15.27	0.000	7.48 <sup>a</sup>	3.66	0.000	31.77 <sup>a</sup>	24.01	0.000	18.83 <sup>a</sup>	15.14	0.001
Colorado	26.76 <sup>a</sup>	19.77	0.000	13.74 <sup>a</sup>	6.04	0.000	44.56 <sup>a</sup>	32.45	0.000	25.43 <sup>a</sup>	19.27	0.002
Connecticut	23.78 <sup>a</sup>	16.91	0.000	13.45 <sup>a</sup>	4.44	0.000	41.56 <sup>a</sup>	29.50	0.000	22.56 <sup>a</sup>	16.40	0.001
Delaware	26.09	23.73	0.152	14.07 <sup>a</sup>	5.80	0.000	42.69 <sup>a</sup>	34.83	0.002	24.79	23.88	0.660
District of Columbia	26.12 <sup>a</sup>	22.62	0.046	7.10 <sup>a</sup>	4.15	0.003	33.26 <sup>a</sup>	27.41	0.016	26.40	22.90	0.113
Florida	23.99 <sup>a</sup>	20.68	0.000	12.26 <sup>a</sup>	4.42	0.000	36.75 <sup>a</sup>	26.97	0.000	23.59 <sup>b</sup>	21.43	0.063
Georgia	25.80 <sup>a</sup>	20.63	0.001	12.83 <sup>a</sup>	4.27	0.000	35.48 <sup>a</sup>	27.22	0.000	25.91 <sup>a</sup>	21.66	0.034
Hawaii	21.97 <sup>a</sup>	17.07	0.001	8.78 <sup>a</sup>	4.51	0.000	34.32 <sup>a</sup>	26.30	0.003	21.77 <sup>a</sup>	16.97	0.012
Idaho	23.95 <sup>a</sup>	20.52	0.023	12.48 <sup>a</sup>	6.03	0.000	39.02 <sup>a</sup>	28.44	0.000	22.68	21.21	0.457
Illinois	26.77 <sup>a</sup>	21.99	0.000	13.00 <sup>a</sup>	4.96	0.000	42.75 <sup>a</sup>	31.63	0.000	25.85 <sup>a</sup>	22.49	0.006
Indiana	28.33 <sup>a</sup>	24.80	0.033	14.39 <sup>a</sup>	6.59	0.000	44.94 <sup>a</sup>	34.67	0.000	27.26	25.42	0.391
Iowa	26.45 <sup>a</sup>	22.75	0.022	14.27 <sup>a</sup>	6.48	0.000	41.91 <sup>a</sup>	32.87	0.000	25.14	22.95	0.286
Kansas	25.95 <sup>a</sup>	22.04	0.013	13.95 <sup>a</sup>	5.60	0.000	39.62 <sup>a</sup>	29.63	0.000	25.06	22.85	0.280
Kentucky	34.77 <sup>a</sup>	28.80	0.001	17.62 <sup>a</sup>	8.11	0.000	53.06 <sup>a</sup>	37.17	0.000	33.74 <sup>b</sup>	29.89	0.098
Louisiana	28.27 <sup>a</sup>	24.79	0.039	15.01 <sup>a</sup>	7.13	0.000	42.36 <sup>a</sup>	34.23	0.001	27.45	25.34	0.339
Maine	26.82 <sup>a</sup>	22.10	0.004	12.16 <sup>a</sup>	6.26	0.000	43.89 <sup>a</sup>	30.87	0.000	26.10 <sup>b</sup>	22.47	0.072
Maryland	23.22 <sup>a</sup>	18.27	0.002	11.08 <sup>a</sup>	4.18	0.000	35.91 <sup>a</sup>	26.08	0.000	22.88 <sup>a</sup>	18.65	0.033
Massachusetts	22.42 <sup>a</sup>	17.44	0.001	11.69 <sup>a</sup>	4.62	0.000	38.40 <sup>a</sup>	27.52	0.000	21.16 <sup>a</sup>	17.08	0.028
Michigan	28.19 <sup>a</sup>	24.24	0.000	13.59 <sup>a</sup>	5.68	0.000	42.81 <sup>a</sup>	31.84	0.000	27.74 <sup>b</sup>	25.23	0.054
Minnesota	26.87 <sup>a</sup>	20.72	0.000	15.67 <sup>a</sup>	5.50	0.000	48.22 <sup>a</sup>	31.14	0.000	24.59 <sup>b</sup>	20.87	0.058
Mississippi	29.41	27.47	0.284	12.83 <sup>a</sup>	6.79	0.000	41.57 <sup>a</sup>	36.27	0.031	29.46	28.61	0.717
Missouri	31.51 <sup>b</sup>	28.10	0.061	17.88 <sup>a</sup>	8.08	0.000	47.59 <sup>a</sup>	38.96	0.001	30.56	28.69	0.422
Montana	27.71 <sup>a</sup>	21.68	0.000	16.10 <sup>a</sup>	6.35	0.000	44.96 <sup>a</sup>	30.79	0.000	26.26 <sup>a</sup>	21.87	0.043

(continued)

**Table 14 Cigarette Use in the Past Month, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	25.93 <sup>b</sup>	22.84	0.060	16.36 <sup>a</sup>	6.30	0.000	43.92 <sup>a</sup>	30.79	0.000	23.84	23.53	0.880
Nevada	30.50 <sup>a</sup>	23.04	0.000	12.73 <sup>a</sup>	5.34	0.000	36.40 <sup>a</sup>	30.40	0.016	31.95 <sup>a</sup>	24.02	0.001
New Hampshire	26.17 <sup>a</sup>	19.51	0.000	14.03 <sup>a</sup>	6.59	0.000	44.80 <sup>a</sup>	32.79	0.000	24.94 <sup>a</sup>	18.86	0.002
New Jersey	23.42 <sup>a</sup>	17.82	0.000	11.83 <sup>a</sup>	4.80	0.000	40.67 <sup>a</sup>	25.77	0.000	22.46 <sup>a</sup>	18.16	0.026
New Mexico	24.05	22.01	0.236	12.34 <sup>a</sup>	5.69	0.000	38.45 <sup>b</sup>	34.11	0.097	23.19	21.98	0.586
New York	25.46 <sup>a</sup>	19.75	0.000	11.81 <sup>a</sup>	4.34	0.000	40.17 <sup>a</sup>	26.25	0.000	24.76 <sup>a</sup>	20.34	0.001
North Carolina	29.69 <sup>a</sup>	21.49	0.000	14.78 <sup>a</sup>	5.54	0.000	45.89 <sup>a</sup>	28.83	0.000	28.95 <sup>a</sup>	22.21	0.001
North Dakota	27.53 <sup>b</sup>	24.50	0.058	17.53 <sup>a</sup>	7.50	0.000	42.78 <sup>a</sup>	34.35	0.001	25.71	24.23	0.471
Ohio	30.48 <sup>a</sup>	25.93	0.000	14.52 <sup>a</sup>	6.43	0.000	46.03 <sup>a</sup>	33.42	0.000	30.00 <sup>a</sup>	27.09	0.029
Oklahoma	30.28	27.60	0.126	14.96 <sup>a</sup>	7.34	0.000	44.71 <sup>a</sup>	36.94	0.004	29.67	28.54	0.613
Oregon	24.96 <sup>a</sup>	19.72	0.001	11.29 <sup>a</sup>	6.12	0.000	41.49 <sup>a</sup>	28.29	0.000	23.94 <sup>a</sup>	19.87	0.036
Pennsylvania	27.68 <sup>a</sup>	22.53	0.000	14.73 <sup>a</sup>	6.59	0.000	44.78 <sup>a</sup>	32.72	0.000	26.59 <sup>a</sup>	22.64	0.002
Rhode Island	27.35 <sup>a</sup>	20.10	0.000	13.72 <sup>a</sup>	4.72	0.000	47.60 <sup>a</sup>	28.01	0.000	25.34 <sup>a</sup>	20.29	0.015
South Carolina	26.85 <sup>b</sup>	24.06	0.096	12.21 <sup>a</sup>	5.28	0.000	42.88 <sup>a</sup>	32.30	0.000	25.97	24.86	0.603
South Dakota	30.31 <sup>a</sup>	22.92	0.000	19.79 <sup>a</sup>	7.30	0.000	51.76 <sup>a</sup>	32.45	0.000	27.70 <sup>a</sup>	23.19	0.039
Tennessee	28.03 <sup>a</sup>	22.82	0.001	14.33 <sup>a</sup>	6.50	0.000	38.83 <sup>a</sup>	32.73	0.024	27.95 <sup>a</sup>	23.14	0.017
Texas	25.56 <sup>a</sup>	20.24	0.000	11.65 <sup>a</sup>	4.29	0.000	39.18 <sup>a</sup>	28.63	0.000	25.09 <sup>a</sup>	20.98	0.001
Utah	16.74	15.52	0.434	6.57	4.60	0.108	24.61	20.80	0.132	16.36	16.25	0.959
Vermont	25.43 <sup>a</sup>	21.23	0.008	14.84 <sup>a</sup>	7.03	0.000	47.57 <sup>a</sup>	32.51	0.000	23.03	20.75	0.256
Virginia	25.18	22.57	0.103	14.17 <sup>a</sup>	4.99	0.000	43.38 <sup>a</sup>	30.41	0.000	23.69	23.31	0.850
Washington	23.41 <sup>a</sup>	19.86	0.020	10.84 <sup>a</sup>	5.57	0.000	42.23 <sup>a</sup>	27.93	0.000	21.93	20.21	0.370
West Virginia	29.52	30.57	0.570	17.34 <sup>a</sup>	8.10	0.000	47.96 <sup>a</sup>	40.36	0.005	27.94	31.39	0.133
Wisconsin	25.75 <sup>a</sup>	22.31	0.042	15.32 <sup>a</sup>	7.09	0.000	45.48 <sup>a</sup>	31.34	0.000	23.67	22.63	0.627
Wyoming	26.81	24.58	0.184	12.78 <sup>a</sup>	8.64	0.005	44.46 <sup>a</sup>	33.54	0.000	25.50	24.94	0.789

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 15** *Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	71.27	71.06	0.508	63.67 <sup>a</sup>	65.28	0.000	65.46 <sup>a</sup>	66.43	0.028	73.33 <sup>b</sup>	72.55	0.051
Northeast	72.37	73.25	0.133	64.05 <sup>a</sup>	66.02	0.017	66.33 <sup>a</sup>	68.15	0.031	74.39	74.90	0.475
Midwest	69.07 <sup>a</sup>	67.70	0.006	63.13	64.16	0.148	62.39	62.77	0.602	71.10 <sup>a</sup>	68.97	0.001
South	70.12	70.30	0.711	62.02 <sup>a</sup>	65.63	0.000	64.11 <sup>a</sup>	66.22	0.002	72.28	71.57	0.239
West	74.38	73.65	0.234	66.41	65.22	0.188	69.92	68.74	0.167	76.35	75.58	0.313
Alabama	68.32	67.33	0.600	62.18	62.76	0.821	62.28	62.46	0.941	70.21	68.71	0.521
Alaska	70.30 <sup>b</sup>	66.89	0.052	66.56 <sup>a</sup>	57.60	0.001	65.46 <sup>b</sup>	60.75	0.066	71.83	69.32	0.259
Arizona	72.74	70.22	0.164	64.39	60.65	0.162	70.87	67.30	0.141	74.29	71.96	0.310
Arkansas	67.91	65.32	0.138	61.55	60.06	0.581	60.58	63.04	0.324	70.08 <sup>b</sup>	66.37	0.089
California	76.82	76.08	0.425	67.07	66.67	0.780	72.52	71.23	0.333	79.05	78.16	0.451
Colorado	70.29	72.75	0.155	63.77	63.62	0.954	61.30 <sup>a</sup>	66.63	0.036	72.75	74.88	0.321
Connecticut	72.67	75.00	0.150	64.74	67.84	0.229	67.32	69.80	0.291	74.49	76.69	0.266
Delaware	71.47	72.34	0.605	63.20	64.81	0.520	64.70 <sup>a</sup>	69.76	0.037	73.70	73.60	0.962
District of Columbia	74.89	75.39	0.768	61.87	58.12	0.171	74.31	72.60	0.478	76.17	77.20	0.621
Florida	72.89	74.51	0.116	63.06 <sup>a</sup>	71.65	0.000	69.14	70.70	0.247	74.62	75.37	0.555
Georgia	71.86	72.61	0.635	64.49	66.67	0.367	67.39	68.34	0.675	73.73	74.16	0.832
Hawaii	71.12	72.29	0.532	65.39	63.10	0.398	68.38	69.02	0.803	72.33	73.79	0.528
Idaho	72.24 <sup>b</sup>	69.10	0.062	65.57	63.86	0.494	68.57	64.93	0.121	74.08	70.56	0.104
Illinois	69.57	70.01	0.677	64.55	64.44	0.947	63.86	63.93	0.964	71.28	71.72	0.737
Indiana	69.12	68.83	0.865	64.18	64.06	0.960	63.69	64.51	0.735	70.82	70.21	0.778
Iowa	65.85	67.29	0.429	61.99	65.36	0.211	60.18	62.77	0.313	67.44	68.33	0.696
Kansas	70.61 <sup>b</sup>	67.72	0.081	60.16	62.36	0.422	63.55	62.26	0.596	73.52 <sup>a</sup>	69.42	0.049
Kentucky	62.46	62.49	0.984	58.90	60.99	0.428	53.67	57.05	0.208	64.43	63.58	0.726
Louisiana	67.74	69.46	0.305	59.33	63.36	0.138	63.25	65.08	0.423	69.92	71.02	0.606
Maine	69.25	68.19	0.563	64.49	64.39	0.970	61.95	64.27	0.342	70.94	69.12	0.412
Maryland	71.76	73.41	0.349	65.27	67.82	0.330	63.95	67.55	0.153	73.89	75.02	0.600
Massachusetts	75.55	72.98	0.125	67.22	66.45	0.756	70.84	68.34	0.298	77.31	74.51	0.177
Michigan	70.89 <sup>a</sup>	67.20	0.000	64.02	63.52	0.737	64.00	61.79	0.144	73.07 <sup>a</sup>	68.59	0.001
Minnesota	69.68	69.36	0.845	63.18	63.59	0.871	60.26	64.41	0.107	72.32	70.85	0.486
Mississippi	68.63	66.26	0.193	59.22	58.38	0.742	62.94	61.51	0.580	71.20	68.17	0.194
Missouri	68.02 <sup>a</sup>	64.03	0.024	61.78	59.81	0.433	61.37	58.86	0.338	70.06 <sup>a</sup>	65.41	0.034
Montana	71.38	70.11	0.468	64.76	64.91	0.952	66.77 <sup>b</sup>	62.54	0.097	73.14	71.93	0.581

(continued)

**Table 15 Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	69.62 <sup>a</sup>	65.42	0.020	63.18	65.04	0.475	63.58	61.21	0.345	71.72 <sup>a</sup>	66.22	0.017
Nevada	69.57	70.07	0.783	64.24	61.85	0.382	62.56	65.86	0.201	71.38	71.73	0.874
New Hampshire	68.63 <sup>a</sup>	72.66	0.028	59.52 <sup>a</sup>	67.15	0.003	61.12 <sup>a</sup>	66.25	0.031	71.05	74.27	0.157
New Jersey	75.17	75.37	0.901	64.03	66.60	0.283	66.84	70.47	0.112	77.79	77.15	0.745
New Mexico	73.04	70.24	0.121	61.12	59.12	0.476	67.82 <sup>b</sup>	63.48	0.094	75.88	72.82	0.181
New York	72.81 <sup>a</sup>	75.07	0.027	64.32 <sup>b</sup>	67.15	0.055	67.84 <sup>b</sup>	70.41	0.074	74.71	76.75	0.106
North Carolina	68.08	69.68	0.355	60.76 <sup>b</sup>	65.18	0.090	59.40 <sup>b</sup>	64.13	0.063	70.51	71.15	0.765
North Dakota	66.97	64.31	0.138	61.29	62.12	0.745	62.84	61.18	0.502	68.62	65.25	0.141
Ohio	67.60 <sup>b</sup>	65.74	0.094	61.92 <sup>b</sup>	64.68	0.084	59.92	61.88	0.178	69.71 <sup>a</sup>	66.50	0.021
Oklahoma	66.52	66.23	0.877	60.58	62.35	0.505	58.78 <sup>b</sup>	63.49	0.064	68.86	67.22	0.488
Oregon	72.21	70.41	0.299	68.14	64.16	0.117	69.69 <sup>b</sup>	65.68	0.087	73.18	71.83	0.530
Pennsylvania	68.77	69.22	0.673	62.31	63.03	0.632	61.54	62.86	0.393	70.77	70.94	0.897
Rhode Island	73.34	74.02	0.691	65.01	66.58	0.549	72.97	70.85	0.375	74.43	75.43	0.643
South Carolina	69.38 <sup>a</sup>	65.46	0.026	62.27	64.45	0.392	61.91	62.53	0.805	71.66 <sup>a</sup>	66.06	0.011
South Dakota	65.09	66.24	0.527	60.68 <sup>a</sup>	66.46	0.028	56.27 <sup>a</sup>	62.89	0.014	67.49	66.80	0.761
Tennessee	66.84	67.05	0.900	62.38	63.30	0.724	60.70	63.20	0.358	68.44	68.13	0.884
Texas	71.88	71.02	0.369	61.14 <sup>a</sup>	65.28	0.005	66.08	68.27	0.124	74.73 <sup>b</sup>	72.36	0.054
Utah	75.00	73.70	0.421	71.49	71.18	0.898	72.28	70.58	0.472	76.47	74.85	0.456
Vermont	70.15	72.19	0.238	63.59	66.91	0.185	62.72	65.84	0.215	72.30	73.84	0.471
Virginia	70.95	71.19	0.893	64.05	67.12	0.208	66.03	65.18	0.729	72.67	72.67	0.999
Washington	70.63	71.57	0.573	66.48	65.38	0.673	64.26	63.62	0.794	72.29	73.58	0.531
West Virginia	67.26 <sup>b</sup>	63.79	0.059	59.35	62.11	0.285	58.54	59.30	0.768	69.58 <sup>a</sup>	64.65	0.030
Wisconsin	69.71	69.88	0.923	63.58 <sup>a</sup>	68.75	0.037	63.81	65.20	0.579	71.63	70.79	0.706
Wyoming	68.09	67.01	0.546	64.05	61.32	0.278	61.46	61.30	0.952	69.95	68.66	0.572

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 16 Alcohol Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	7.59 <sup>a</sup>	6.50	0.000	5.88 <sup>a</sup>	2.76	0.000	17.43 <sup>a</sup>	12.64	0.000	6.12	5.91	0.270
Northeast	7.24 <sup>a</sup>	6.64	0.049	5.73 <sup>a</sup>	2.88	0.000	17.46 <sup>a</sup>	13.12	0.000	5.81	5.99	0.624
Midwest	8.48 <sup>a</sup>	6.59	0.000	6.49 <sup>a</sup>	2.70	0.000	19.88 <sup>a</sup>	13.56	0.000	6.72 <sup>a</sup>	5.88	0.008
South	7.11 <sup>a</sup>	6.20	0.000	5.45 <sup>a</sup>	2.65	0.000	16.39 <sup>a</sup>	11.63	0.000	5.73	5.71	0.946
West	7.76 <sup>a</sup>	6.80	0.002	6.04 <sup>a</sup>	2.91	0.000	16.58 <sup>a</sup>	13.03	0.000	6.40	6.18	0.564
Alabama	6.08	5.76	0.648	4.83 <sup>a</sup>	2.84	0.007	13.65 <sup>a</sup>	10.73	0.050	4.91	5.27	0.665
Alaska	8.63 <sup>a</sup>	7.62	0.025	6.15 <sup>a</sup>	2.12	0.000	18.79 <sup>a</sup>	12.66	0.001	7.37	6.22	0.284
Arizona	9.29 <sup>b</sup>	7.60	0.065	7.38 <sup>a</sup>	3.37	0.000	19.36 <sup>a</sup>	13.03	0.001	7.75	7.20	0.620
Arkansas	7.57 <sup>a</sup>	5.23	0.001	6.15 <sup>a</sup>	2.63	0.000	17.59 <sup>a</sup>	10.23	0.000	5.98	4.71	0.146
California	7.22	6.65	0.233	5.51 <sup>a</sup>	2.75	0.000	14.83 <sup>b</sup>	13.01	0.087	7.54	6.88	0.876
Colorado	9.20 <sup>a</sup>	7.50	0.049	6.71 <sup>a</sup>	3.35	0.000	20.66 <sup>a</sup>	14.13	0.001	7.54	6.88	0.527
Connecticut	6.90	6.76	0.862	5.39 <sup>a</sup>	2.71	0.001	18.87 <sup>a</sup>	14.15	0.015	5.36	6.06	0.466
Delaware	7.65 <sup>b</sup>	6.18	0.051	5.76 <sup>a</sup>	2.53	0.000	18.17 <sup>a</sup>	14.10	0.024	6.08	5.27	0.368
District of Columbia	9.20	9.78	0.585	3.00	2.51	0.448	16.26	14.90	0.466	8.37	9.19	0.518
Florida	6.86 <sup>b</sup>	6.01	0.086	5.40 <sup>a</sup>	2.79	0.000	16.89 <sup>a</sup>	10.80	0.000	5.60	5.64	0.951
Georgia	7.37	6.17	0.107	4.78 <sup>a</sup>	2.33	0.000	18.14 <sup>a</sup>	12.75	0.005	5.97	6.32	0.730
Hawaii	7.52	6.79	0.404	6.42 <sup>a</sup>	2.49	0.000	18.37 <sup>a</sup>	12.46	0.001	6.51	6.13	0.700
Idaho	8.45 <sup>a</sup>	6.67	0.030	7.79 <sup>a</sup>	3.45	0.000	19.49 <sup>a</sup>	13.15	0.000	7.21 <sup>a</sup>	5.47	0.010
Illinois	8.74 <sup>a</sup>	6.16	0.000	6.08 <sup>a</sup>	2.25	0.000	19.19 <sup>a</sup>	13.27	0.001	6.06	6.00	0.946
Indiana	7.90	6.69	0.101	6.21 <sup>a</sup>	3.04	0.000	19.67 <sup>a</sup>	13.81	0.002	6.18	5.31	0.345
Iowa	8.25 <sup>a</sup>	6.22	0.010	7.56 <sup>a</sup>	2.62	0.000	18.49 <sup>a</sup>	13.78	0.006	5.24 <sup>b</sup>	6.86	0.097
Kansas	7.14	7.41	0.740	5.12 <sup>a</sup>	2.87	0.004	14.67 <sup>b</sup>	11.82	0.088	4.80	4.86	0.936
Kentucky	6.16	5.54	0.371	5.26 <sup>a</sup>	2.42	0.000	17.56 <sup>a</sup>	10.13	0.000	6.33	5.73	0.526
Louisiana	7.95 <sup>a</sup>	6.03	0.012	5.97 <sup>a</sup>	2.62	0.000	18.26 <sup>a</sup>	13.39	0.007	5.88	4.94	0.281
Maine	7.31 <sup>a</sup>	5.71	0.033	5.59 <sup>a</sup>	2.74	0.000	15.98 <sup>a</sup>	11.92	0.015	6.52	6.27	0.803
Maryland	7.55	6.66	0.268	5.37 <sup>a</sup>	2.68	0.001	18.47 <sup>a</sup>	14.37	0.035	7.18	5.71	0.144
Massachusetts	8.60 <sup>a</sup>	6.66	0.024	7.35 <sup>a</sup>	3.02	0.000	18.29 <sup>a</sup>	12.77	0.000	7.05 <sup>a</sup>	5.41	0.012
Michigan	8.46 <sup>a</sup>	6.11	0.000	6.42 <sup>a</sup>	2.44	0.000	20.99 <sup>a</sup>	13.54	0.000	7.08	5.62	0.140
Minnesota	9.01 <sup>a</sup>	6.31	0.001	7.24 <sup>a</sup>	2.38	0.000	13.96 <sup>a</sup>	10.15	0.014	5.35	5.46	0.902
Mississippi	6.46	5.79	0.376	3.78 <sup>a</sup>	2.27	0.013	19.76 <sup>a</sup>	13.02	0.000	6.01	5.70	0.718
Missouri	7.89 <sup>a</sup>	6.37	0.037	6.34 <sup>a</sup>	2.68	0.000	23.39 <sup>a</sup>	15.72	0.000	8.36	6.77	0.188
Montana	10.70 <sup>a</sup>	7.65	0.002	11.21 <sup>a</sup>	3.50	0.000						

(continued)

**Table 16 Alcohol Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	10.18 <sup>a</sup>	7.52	0.003	8.94 <sup>a</sup>	2.79	0.000	25.16 <sup>a</sup>	15.82	0.000	7.47	6.64	0.443
Nevada	8.01	6.78	0.134	6.93 <sup>a</sup>	3.10	0.000	16.19 <sup>a</sup>	12.52	0.033	6.88	6.33	0.581
New Hampshire	9.09	7.60	0.103	7.54 <sup>a</sup>	3.64	0.000	23.21 <sup>a</sup>	17.17	0.003	7.10	6.54	0.604
New Jersey	6.30	6.48	0.794	5.16 <sup>a</sup>	3.28	0.019	16.62 <sup>a</sup>	11.92	0.004	4.97	6.04	0.223
New Mexico	10.01 <sup>a</sup>	6.91	0.001	7.73 <sup>a</sup>	2.64	0.000	22.68 <sup>a</sup>	13.06	0.000	8.01	6.38	0.165
New York	7.15	6.61	0.308	5.59 <sup>a</sup>	2.74	0.000	15.84 <sup>a</sup>	11.92	0.000	5.90	6.12	0.736
North Carolina	6.75	6.13	0.396	5.66 <sup>a</sup>	2.53	0.000	16.54 <sup>a</sup>	12.20	0.009	5.25	5.56	0.719
North Dakota	10.83 <sup>a</sup>	7.76	0.001	10.33 <sup>a</sup>	3.54	0.000	27.11 <sup>a</sup>	14.69	0.000	7.49	6.69	0.465
Ohio	7.90 <sup>a</sup>	6.66	0.020	5.80 <sup>a</sup>	2.74	0.000	18.54 <sup>a</sup>	12.98	0.000	6.36	6.10	0.688
Oklahoma	6.92	6.37	0.489	5.68 <sup>a</sup>	2.12	0.000	17.03 <sup>a</sup>	11.24	0.001	5.15	6.05	0.339
Oregon	7.37	6.97	0.597	5.84 <sup>a</sup>	3.36	0.002	17.83 <sup>a</sup>	13.54	0.012	5.79	6.34	0.543
Pennsylvania	6.93	6.63	0.557	5.34 <sup>a</sup>	2.66	0.000	18.08 <sup>a</sup>	14.00	0.000	5.33	5.87	0.372
Rhode Island	10.10 <sup>a</sup>	7.70	0.010	6.62 <sup>a</sup>	2.86	0.000	25.59 <sup>a</sup>	16.39	0.000	7.70	6.59	0.311
South Carolina	7.88 <sup>a</sup>	5.90	0.011	4.83 <sup>a</sup>	2.56	0.001	19.48 <sup>a</sup>	10.58	0.000	6.23	5.50	0.433
South Dakota	10.79 <sup>a</sup>	7.65	0.001	9.77 <sup>a</sup>	3.01	0.000	26.15 <sup>a</sup>	15.46	0.000	7.93	6.85	0.325
Tennessee	5.97	5.38	0.385	4.77 <sup>a</sup>	2.49	0.001	14.83 <sup>b</sup>	11.50	0.058	4.63	4.72	0.907
Texas	7.62 <sup>a</sup>	6.50	0.012	5.84 <sup>a</sup>	2.82	0.000	16.78 <sup>a</sup>	11.60	0.000	6.10	6.08	0.981
Utah	6.87 <sup>a</sup>	5.44	0.039	4.72 <sup>a</sup>	2.47	0.002	12.98	11.33	0.307	5.50	4.61	0.319
Vermont	7.77	7.18	0.466	6.45 <sup>a</sup>	3.65	0.003	19.28 <sup>a</sup>	14.89	0.023	5.96	6.20	0.804
Virginia	7.33	7.07	0.751	6.18 <sup>a</sup>	2.77	0.000	17.60	15.12	0.179	5.81	6.22	0.673
Washington	7.47	6.56	0.235	5.83 <sup>a</sup>	2.92	0.000	18.24 <sup>a</sup>	12.73	0.001	5.85	5.99	0.878
West Virginia	6.52	6.34	0.808	6.32 <sup>a</sup>	3.45	0.001	16.12 <sup>a</sup>	11.97	0.012	4.99	5.78	0.365
Wisconsin	9.53 <sup>a</sup>	7.79	0.049	7.19 <sup>a</sup>	3.86	0.001	23.30 <sup>a</sup>	16.51	0.001	7.39	6.81	0.587
Wyoming	9.23 <sup>a</sup>	7.54	0.047	7.54 <sup>a</sup>	3.51	0.000	23.24 <sup>a</sup>	14.34	0.000	6.81	6.85	0.969

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 17 Alcohol Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	3.34 <sup>a</sup>	3.04	0.006	2.09 <sup>a</sup>	1.01	0.000	6.87 <sup>a</sup>	5.61	0.000	2.90	2.86	0.756
Northeast	3.35 <sup>b</sup>	3.01	0.072	2.13 <sup>a</sup>	1.02	0.000	6.80 <sup>a</sup>	5.43	0.001	2.95	2.83	0.611
Midwest	3.51 <sup>a</sup>	3.06	0.003	2.19 <sup>a</sup>	1.03	0.000	7.70 <sup>a</sup>	5.83	0.000	2.94	2.84	0.594
South	3.14	2.92	0.145	1.94 <sup>a</sup>	0.96	0.000	6.42 <sup>a</sup>	5.16	0.000	2.73	2.78	0.780
West	3.48	3.25	0.267	2.19 <sup>a</sup>	1.05	0.000	6.77	6.24	0.211	3.06	3.00	0.803
Alabama	2.76	2.99	0.579	1.67 <sup>b</sup>	0.98	0.056	5.54	4.74	0.385	2.41	2.94	0.325
Alaska	3.75	3.21	0.268	2.33 <sup>a</sup>	0.77	0.000	7.09	6.19	0.460	3.45	2.98	0.439
Arizona	3.91	3.44	0.391	3.20 <sup>a</sup>	1.11	0.000	7.94 <sup>b</sup>	5.68	0.064	3.29	3.35	0.929
Arkansas	3.29	2.73	0.199	2.34 <sup>a</sup>	0.96	0.001	6.90 <sup>b</sup>	5.03	0.070	2.77	2.57	0.692
California	3.40	3.32	0.801	1.87 <sup>a</sup>	1.03	0.004	6.11	6.69	0.379	3.13	2.99	0.732
Colorado	3.73	3.22	0.264	2.51 <sup>a</sup>	1.15	0.003	7.74 <sup>b</sup>	5.64	0.053	3.20	3.06	0.809
Connecticut	2.96	2.92	0.925	1.88 <sup>a</sup>	0.94	0.020	6.60	5.94	0.571	2.57	2.67	0.863
Delaware	3.43	2.79	0.150	1.93 <sup>a</sup>	0.85	0.003	7.50 <sup>a</sup>	5.19	0.045	2.93	2.61	0.552
District of Columbia	4.81	4.35	0.507	1.44	0.87	0.154	6.76	6.39	0.791	4.73	4.15	0.493
Florida	2.91	2.77	0.652	1.79 <sup>a</sup>	0.93	0.002	6.45 <sup>a</sup>	4.57	0.003	2.54	2.69	0.677
Georgia	3.19	3.09	0.813	1.65 <sup>b</sup>	0.95	0.052	5.26	5.88	0.518	3.04	2.88	0.781
Hawaii	3.52	3.47	0.927	2.87 <sup>a</sup>	0.84	0.000	7.21	6.69	0.701	3.02	3.25	0.749
Idaho	3.66	3.15	0.270	2.83 <sup>a</sup>	1.15	0.001	7.23	5.69	0.167	3.06	3.00	0.915
Illinois	3.73 <sup>a</sup>	2.96	0.015	2.25 <sup>a</sup>	0.94	0.000	7.59 <sup>a</sup>	6.02	0.026	3.25	2.70	0.168
Indiana	3.17	3.26	0.836	2.19 <sup>a</sup>	1.20	0.026	7.47	6.25	0.286	2.52	2.99	0.343
Iowa	3.15	2.86	0.480	2.71 <sup>a</sup>	1.08	0.001	6.94	5.49	0.171	2.49	2.61	0.809
Kansas	2.88	3.34	0.304	1.81 <sup>b</sup>	1.08	0.068	6.81	5.65	0.249	2.28 <sup>b</sup>	3.21	0.092
Kentucky	2.81	2.56	0.557	1.92 <sup>a</sup>	0.95	0.010	5.98	4.64	0.174	2.37	2.40	0.948
Louisiana	3.87	3.17	0.165	2.67 <sup>a</sup>	0.84	0.000	7.50 <sup>b</sup>	5.55	0.079	3.32	3.03	0.650
Maine	3.33	2.67	0.134	2.36 <sup>a</sup>	1.03	0.004	8.12 <sup>a</sup>	4.69	0.002	2.73	2.55	0.734
Maryland	3.63	3.05	0.232	1.94 <sup>a</sup>	0.85	0.002	6.20	5.16	0.298	3.46	2.97	0.418
Massachusetts	3.95 <sup>a</sup>	2.80	0.019	2.89 <sup>a</sup>	0.96	0.000	7.45 <sup>b</sup>	5.29	0.053	3.52	2.56	0.114
Michigan	3.80 <sup>a</sup>	3.03	0.022	2.26 <sup>a</sup>	0.96	0.000	7.73 <sup>a</sup>	6.02	0.021	3.34	2.77	0.175
Minnesota	3.56 <sup>a</sup>	2.68	0.047	2.57 <sup>a</sup>	0.90	0.000	7.62 <sup>a</sup>	5.11	0.022	2.97	2.50	0.384
Mississippi	3.11	3.06	0.908	1.37	0.90	0.170	5.05	5.37	0.757	2.98	2.92	0.918
Missouri	3.17	2.81	0.376	1.87 <sup>a</sup>	0.98	0.019	7.60 <sup>a</sup>	5.21	0.027	2.57	2.63	0.909
Montana	4.43 <sup>b</sup>	3.48	0.089	4.75 <sup>a</sup>	1.17	0.000	9.64 <sup>a</sup>	6.76	0.026	3.46	3.19	0.699

(continued)



**Table 17 Alcohol Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	3.85	3.45	0.400	2.85 <sup>a</sup>	1.03	0.000	7.99	6.92	0.380	3.20	3.14	0.917
Nevada	3.44	3.25	0.682	2.23 <sup>a</sup>	1.06	0.005	6.84	6.08	0.502	3.07	3.07	0.998
New Hampshire	3.48	3.51	0.950	2.32 <sup>a</sup>	1.17	0.010	7.69	7.01	0.569	2.98	3.22	0.691
New Jersey	2.97	2.80	0.697	1.81 <sup>a</sup>	1.00	0.033	6.57 <sup>b</sup>	4.79	0.081	2.61	2.71	0.850
New Mexico	4.05	3.41	0.249	2.72 <sup>a</sup>	1.08	0.001	9.90 <sup>a</sup>	5.88	0.003	3.17	3.28	0.869
New York	3.60	3.28	0.336	2.17 <sup>a</sup>	1.06	0.000	6.48	5.58	0.203	3.30	3.12	0.671
North Carolina	3.05	2.90	0.716	1.93 <sup>a</sup>	0.89	0.007	6.13	4.88	0.179	2.69	2.81	0.813
North Dakota	3.75	3.56	0.701	3.25 <sup>a</sup>	1.35	0.001	8.42	6.86	0.215	2.84	3.08	0.687
Ohio	3.39	3.11	0.405	1.72 <sup>a</sup>	0.98	0.004	7.87 <sup>a</sup>	5.04	0.000	2.85	3.06	0.626
Oklahoma	2.86	2.85	0.989	2.02 <sup>a</sup>	0.83	0.001	6.61 <sup>a</sup>	4.58	0.039	2.26	2.81	0.317
Oregon	3.31	3.21	0.806	2.13 <sup>a</sup>	1.14	0.018	7.26	6.01	0.256	2.80	2.99	0.725
Pennsylvania	2.90	2.79	0.711	1.89 <sup>a</sup>	0.98	0.001	6.56 <sup>b</sup>	5.25	0.057	2.44	2.60	0.677
Rhode Island	4.39	3.64	0.175	2.41 <sup>a</sup>	1.09	0.005	10.70 <sup>a</sup>	6.89	0.007	3.49	3.30	0.789
South Carolina	3.64	2.95	0.141	1.76 <sup>a</sup>	0.84	0.010	7.93 <sup>a</sup>	5.33	0.020	3.13	2.79	0.555
South Dakota	4.50 <sup>b</sup>	3.42	0.056	3.86 <sup>a</sup>	1.13	0.000	8.72	6.91	0.169	3.77	3.10	0.323
Tennessee	2.71	2.51	0.604	1.71 <sup>a</sup>	0.92	0.043	5.87	4.76	0.282	2.31	2.33	0.973
Texas	3.11	2.92	0.499	1.93 <sup>a</sup>	1.08	0.003	6.69 <sup>a</sup>	5.11	0.014	2.60	2.78	0.610
Utah	3.14	2.70	0.300	1.77 <sup>a</sup>	1.01	0.048	5.61	4.95	0.498	2.67	2.48	0.721
Vermont	3.25	3.39	0.765	2.90 <sup>a</sup>	1.23	0.001	7.10	6.15	0.425	2.64	3.14	0.388
Virginia	3.48	3.28	0.651	2.60 <sup>a</sup>	0.94	0.000	7.38	6.66	0.519	2.96	2.98	0.975
Washington	3.16	2.84	0.426	2.19 <sup>a</sup>	1.07	0.009	7.44 <sup>b</sup>	5.34	0.051	2.56	2.64	0.874
West Virginia	2.74	3.06	0.466	2.30 <sup>a</sup>	1.22	0.022	6.01	5.27	0.477	2.26	2.91	0.210
Wisconsin	3.64	3.37	0.559	2.27 <sup>a</sup>	1.30	0.038	8.56	7.12	0.236	2.95	3.00	0.935
Wyoming	3.57	3.60	0.940	2.40 <sup>a</sup>	1.31	0.028	8.17	7.02	0.411	2.87	3.29	0.472

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Dependence is based on the definition found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 18** *Illicit Drug Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	2.95 <sup>a</sup>	2.64	0.001	5.35 <sup>a</sup>	3.50	0.000	8.02 <sup>a</sup>	7.00	0.000	1.74	1.79	0.594
Northeast	2.97	2.80	0.231	5.45 <sup>a</sup>	3.26	0.000	8.99 <sup>a</sup>	7.58	0.002	1.70	1.95	0.133
Midwest	2.84 <sup>a</sup>	2.55	0.014	5.47 <sup>a</sup>	3.23	0.000	7.69 <sup>a</sup>	6.91	0.024	1.60	1.72	0.400
South	2.92 <sup>a</sup>	2.53	0.001	5.22 <sup>a</sup>	3.43	0.000	7.53 <sup>a</sup>	6.55	0.003	1.80	1.74	0.625
West	3.09 <sup>b</sup>	2.78	0.057	5.36 <sup>a</sup>	4.04	0.000	8.36 <sup>a</sup>	7.32	0.033	1.79	1.82	0.887
Alabama	2.68	2.64	0.904	4.67 <sup>a</sup>	2.86	0.011	6.53	6.07	0.653	1.73	2.03	0.439
Alaska	3.13	3.21	0.839	6.31 <sup>a</sup>	3.39	0.001	8.57	8.73	0.902	1.62	2.13	0.199
Arizona	3.35	3.21	0.723	6.83 <sup>a</sup>	4.50	0.024	8.15	7.49	0.595	1.98	2.30	0.474
Arkansas	2.96 <sup>b</sup>	2.39	0.056	5.13 <sup>a</sup>	3.52	0.036	7.94 <sup>b</sup>	5.91	0.070	1.77	1.65	0.708
California	3.01	2.74	0.254	4.93	4.06	0.106	7.82	7.52	0.694	1.84	1.70	0.598
Colorado	3.23	2.91	0.323	5.02	4.42	0.504	10.20 <sup>b</sup>	7.83	0.070	1.78	1.90	0.735
Connecticut	2.88	2.88	0.991	5.41 <sup>a</sup>	3.29	0.007	9.20	9.13	0.961	1.62	1.83	0.572
Delaware	3.03	3.44	0.298	5.26 <sup>a</sup>	3.38	0.026	8.03	9.47	0.272	1.89	2.45	0.195
District of Columbia	3.96	3.53	0.406	4.30	4.18	0.890	8.72	7.75	0.470	2.99	2.58	0.494
Florida	3.12 <sup>a</sup>	2.45	0.006	5.77 <sup>a</sup>	4.19	0.006	8.41 <sup>a</sup>	6.88	0.045	2.04	1.61	0.123
Georgia	2.88	2.91	0.927	4.93 <sup>a</sup>	3.29	0.019	6.35	7.19	0.442	1.95	2.10	0.711
Hawaii	2.75	2.32	0.233	5.77 <sup>a</sup>	3.03	0.001	8.13	6.59	0.246	1.48	1.58	0.798
Idaho	2.93 <sup>a</sup>	2.38	0.046	6.02 <sup>a</sup>	3.70	0.004	7.66 <sup>b</sup>	5.74	0.069	1.46	1.61	0.631
Illinois	2.81	2.49	0.130	5.36 <sup>a</sup>	3.41	0.000	7.69	6.99	0.333	1.59	1.62	0.897
Indiana	2.84	2.84	0.981	4.68 <sup>a</sup>	3.01	0.016	7.88	8.25	0.759	1.64	1.86	0.545
Iowa	2.52	2.17	0.238	4.81 <sup>a</sup>	2.94	0.011	6.61	6.24	0.735	1.44	1.36	0.805
Kansas	2.52	2.35	0.573	4.35	3.44	0.239	6.66	5.88	0.432	1.44	1.57	0.714
Kentucky	2.80	2.65	0.632	5.24 <sup>a</sup>	2.87	0.001	7.41	6.63	0.496	1.69	1.96	0.451
Louisiana	3.34	2.95	0.308	5.07 <sup>b</sup>	3.61	0.064	7.63	6.85	0.497	2.21	2.17	0.924
Maine	2.94	2.62	0.321	5.66 <sup>a</sup>	3.16	0.002	9.78	8.04	0.180	1.57	1.82	0.477
Maryland	3.02	2.81	0.523	5.22 <sup>b</sup>	3.79	0.083	9.15	8.22	0.485	1.75	1.82	0.862
Massachusetts	3.63	3.02	0.104	6.44 <sup>a</sup>	3.60	0.002	11.41 <sup>a</sup>	8.34	0.035	2.05	2.02	0.939
Michigan	2.99 <sup>a</sup>	2.46	0.030	6.16 <sup>a</sup>	3.27	0.000	7.52 <sup>a</sup>	6.00	0.030	1.75	1.74	0.986
Minnesota	2.75	2.37	0.201	5.73 <sup>a</sup>	2.93	0.000	7.45	6.60	0.451	1.48	1.61	0.696
Mississippi	2.85	2.68	0.612	4.23	3.13	0.112	6.79	6.38	0.712	1.84	1.94	0.811
Missouri	3.01	2.57	0.159	5.13 <sup>a</sup>	3.05	0.003	8.54	7.63	0.449	1.74	1.66	0.830
Montana	3.19 <sup>a</sup>	2.14	0.001	7.18 <sup>a</sup>	3.16	0.000	8.48 <sup>b</sup>	6.34	0.058	1.69	1.34	0.289

(continued)

**Table 18** *Illicit Drug Dependence or Abuse in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	2.84	2.45	0.164	5.92 <sup>a</sup>	3.63	0.004	7.04	6.61	0.688	1.59	1.56	0.915
Nevada	2.98	2.65	0.331	5.98 <sup>a</sup>	3.94	0.020	8.03	6.99	0.372	1.78	1.81	0.943
New Hampshire	3.37 <sup>b</sup>	2.78	0.095	6.95 <sup>a</sup>	4.01	0.002	11.18 <sup>a</sup>	8.22	0.042	1.67	1.79	0.733
New Jersey	2.69	2.37	0.279	5.06 <sup>a</sup>	3.11	0.006	7.82	7.15	0.550	1.65	1.56	0.777
New Mexico	3.81 <sup>b</sup>	3.01	0.074	6.05 <sup>a</sup>	3.99	0.042	11.15 <sup>a</sup>	6.22	0.000	2.09	2.33	0.641
New York	3.03	2.90	0.599	5.28 <sup>a</sup>	3.28	0.000	8.87 <sup>a</sup>	7.08	0.025	1.78	2.14	0.214
North Carolina	2.94	2.81	0.681	5.67 <sup>a</sup>	3.61	0.009	7.39	7.13	0.809	1.83	1.99	0.658
North Dakota	2.79	2.30	0.119	5.89 <sup>a</sup>	2.84	0.000	7.33	5.90	0.198	1.41	1.44	0.909
Ohio	2.93	2.76	0.446	5.61 <sup>a</sup>	3.05	0.000	8.36	7.24	0.141	1.63	1.98	0.201
Oklahoma	2.85	2.35	0.105	5.13 <sup>a</sup>	2.96	0.004	7.89	6.32	0.198	1.56	1.56	0.999
Oregon	3.05	2.95	0.775	5.27	4.44	0.336	9.44	7.75	0.171	1.67	2.04	0.341
Pennsylvania	2.60	2.75	0.527	5.11 <sup>a</sup>	2.99	0.000	7.76	7.58	0.817	1.44 <sup>b</sup>	1.93	0.074
Rhode Island	3.90	3.38	0.219	6.15 <sup>a</sup>	4.04	0.024	12.71 <sup>a</sup>	8.11	0.003	2.02	2.41	0.426
South Carolina	2.85	2.56	0.341	4.67 <sup>a</sup>	3.23	0.043	7.87	6.73	0.295	1.72	1.78	0.863
South Dakota	2.67 <sup>b</sup>	2.20	0.092	5.83 <sup>a</sup>	2.89	0.000	7.10	6.21	0.404	1.32	1.40	0.793
Tennessee	2.80 <sup>b</sup>	2.30	0.087	4.85 <sup>a</sup>	3.27	0.021	7.08	5.90	0.285	1.82	1.58	0.501
Texas	2.73 <sup>a</sup>	2.16	0.011	5.14 <sup>a</sup>	3.34	0.001	6.89 <sup>a</sup>	5.42	0.033	1.53	1.39	0.559
Utah	2.85	2.68	0.583	4.75	3.56	0.122	5.98	6.13	0.880	1.57	1.74	0.623
Vermont	3.63	3.10	0.181	7.86 <sup>a</sup>	3.50	0.000	12.03 <sup>a</sup>	8.87	0.039	1.62	2.06	0.277
Virginia	3.03 <sup>b</sup>	2.50	0.077	5.67 <sup>a</sup>	2.89	0.000	8.55	7.25	0.261	1.79	1.65	0.691
Washington	3.29 <sup>b</sup>	2.72	0.075	6.05 <sup>a</sup>	3.72	0.006	10.50 <sup>a</sup>	7.03	0.007	1.67	1.90	0.490
West Virginia	2.96	2.94	0.965	5.58 <sup>a</sup>	3.16	0.002	9.27	7.50	0.163	1.64	2.23	0.135
Wisconsin	2.71	2.61	0.744	5.86 <sup>a</sup>	3.86	0.017	7.28	6.93	0.757	1.45	1.75	0.374
Wyoming	2.64	2.21	0.134	4.53	3.83	0.366	8.18 <sup>a</sup>	5.76	0.026	1.32	1.41	0.769

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 19** *Illicit Drug Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	1.91	1.88	0.712	2.97 <sup>a</sup>	1.88	0.000	5.36 <sup>b</sup>	4.98	0.060	1.16 <sup>a</sup>	1.35	0.026
Northeast	1.97	2.09	0.360	3.07 <sup>a</sup>	1.76	0.000	6.12	5.56	0.160	1.17 <sup>a</sup>	1.55	0.012
Midwest	1.86	1.84	0.877	3.07 <sup>a</sup>	1.83	0.000	5.14	4.98	0.578	1.10 <sup>b</sup>	1.31	0.072
South	1.89	1.77	0.240	2.93 <sup>a</sup>	1.88	0.000	5.02 <sup>b</sup>	4.53	0.071	1.20	1.29	0.493
West	1.93	1.92	0.971	2.84 <sup>a</sup>	2.01	0.000	5.54	5.24	0.465	1.13	1.32	0.205
Alabama	1.77	1.92	0.552	2.56 <sup>b</sup>	1.67	0.052	4.65	4.54	0.909	1.15	1.51	0.277
Alaska	2.08	2.19	0.697	3.33 <sup>a</sup>	1.88	0.007	6.00	6.53	0.642	1.18	1.42	0.468
Arizona	1.98	1.88	0.706	3.77 <sup>a</sup>	2.08	0.008	5.88	4.67	0.210	1.02	1.37	0.251
Arkansas	1.95	1.68	0.284	2.97 <sup>a</sup>	1.94	0.050	5.29	4.28	0.272	1.22	1.20	0.965
California	1.88	1.96	0.655	2.62	2.03	0.101	5.22	5.57	0.580	1.15	1.29	0.531
Colorado	2.01	1.93	0.745	2.78	2.19	0.277	6.46	5.46	0.347	1.13	1.30	0.579
Connecticut	1.86	2.22	0.212	2.89 <sup>a</sup>	1.78	0.026	6.08	7.36	0.293	1.11	1.45	0.300
Delaware	1.98 <sup>a</sup>	2.70	0.033	2.87 <sup>b</sup>	1.97	0.076	5.65 <sup>b</sup>	7.97	0.061	1.23 <sup>b</sup>	1.91	0.078
District of Columbia	2.95	2.86	0.849	2.06	2.05	0.979	6.26	5.37	0.404	2.37	2.37	0.999
Florida	2.02	1.74	0.193	3.20 <sup>a</sup>	2.30	0.026	5.83	5.21	0.339	1.34	1.17	0.498
Georgia	1.86	2.01	0.610	2.73 <sup>b</sup>	1.89	0.085	3.89	4.75	0.302	1.37	1.54	0.631
Hawaii	1.70	1.72	0.944	2.87 <sup>a</sup>	1.60	0.022	5.39	4.63	0.472	0.96	1.28	0.329
Idaho	1.79	1.55	0.321	3.18 <sup>a</sup>	1.76	0.006	4.67	3.93	0.377	0.97	1.11	0.613
Illinois	1.89	1.77	0.517	3.26 <sup>a</sup>	1.73	0.000	5.00	4.94	0.918	1.15	1.24	0.673
Indiana	1.85	2.00	0.550	2.80 <sup>b</sup>	1.92	0.077	5.21	5.82	0.512	1.10	1.33	0.419
Iowa	1.61	1.55	0.792	2.53 <sup>b</sup>	1.70	0.085	4.51	4.20	0.711	0.94	1.07	0.621
Kansas	1.67	1.58	0.688	2.66 <sup>a</sup>	1.64	0.035	4.66	3.90	0.366	0.95	1.15	0.454
Kentucky	1.91	1.97	0.824	3.31 <sup>a</sup>	1.67	0.002	4.94	4.75	0.833	1.21	1.55	0.323
Louisiana	2.17	1.89	0.340	2.67 <sup>b</sup>	1.83	0.085	5.07	4.34	0.388	1.51	1.46	0.891
Maine	1.74	1.87	0.617	2.90 <sup>a</sup>	1.86	0.036	6.39	5.96	0.698	0.90	1.30	0.149
Maryland	2.00	2.06	0.823	2.95	2.12	0.126	5.85	5.64	0.839	1.26	1.48	0.523
Massachusetts	2.43	2.13	0.376	3.46 <sup>a</sup>	1.90	0.007	8.33 <sup>b</sup>	5.87	0.053	1.36	1.50	0.710
Michigan	1.93	1.72	0.301	3.34 <sup>a</sup>	1.79	0.000	5.16 <sup>b</sup>	4.08	0.072	1.16	1.31	0.556
Minnesota	1.76	1.68	0.737	3.42 <sup>a</sup>	1.54	0.000	5.02	4.26	0.384	0.94	1.28	0.222
Mississippi	1.84	1.87	0.901	2.49	1.89	0.197	4.25	4.40	0.855	1.25	1.41	0.641
Missouri	1.88	2.01	0.604	2.94 <sup>b</sup>	1.97	0.059	5.55	6.10	0.579	1.08	1.32	0.409
Montana	1.90	1.61	0.262	3.62 <sup>a</sup>	1.81	0.001	5.37	4.47	0.310	1.03	1.12	0.773

(continued)

**Table 19 Illicit Drug Dependence in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	1.93	1.73	0.427	3.47 <sup>a</sup>	1.93	0.006	4.68	5.05	0.695	1.17	1.11	0.842
Nevada	1.91	1.86	0.832	3.41 <sup>a</sup>	2.13	0.025	5.52	5.07	0.643	1.15	1.32	0.555
New Hampshire	2.07	1.94	0.632	3.19 <sup>a</sup>	2.01	0.030	7.36	5.77	0.147	1.10	1.34	0.431
New Jersey	1.72	1.75	0.880	2.80 <sup>a</sup>	1.55	0.008	5.52	4.91	0.510	1.04	1.30	0.365
New Mexico	2.11	1.89	0.464	3.12 <sup>a</sup>	1.78	0.018	6.94 <sup>a</sup>	4.14	0.009	1.05	1.52	0.166
New York	2.10	2.25	0.504	3.18 <sup>a</sup>	1.70	0.000	6.03	5.30	0.276	1.31 <sup>b</sup>	1.79	0.084
North Carolina	1.89	1.75	0.579	3.30 <sup>a</sup>	1.80	0.004	4.96	4.33	0.439	1.19	1.32	0.673
North Dakota	1.69	1.64	0.831	3.17 <sup>a</sup>	1.69	0.005	4.35	3.96	0.627	0.92	1.11	0.484
Ohio	1.97	2.09	0.522	2.83 <sup>a</sup>	1.84	0.006	5.76	5.52	0.710	1.19	1.56	0.122
Oklahoma	1.88	1.56	0.192	2.89 <sup>a</sup>	1.59	0.006	5.55	4.03	0.102	1.03	1.11	0.751
Oregon	2.02	2.06	0.893	2.46	2.16	0.553	6.22	5.71	0.635	1.25	1.48	0.482
Pennsylvania	1.68 <sup>b</sup>	2.03	0.061	2.90 <sup>a</sup>	1.84	0.002	5.06	5.54	0.423	0.98 <sup>a</sup>	1.48	0.027
Rhode Island	2.63	2.22	0.262	3.62 <sup>a</sup>	1.99	0.008	8.27 <sup>a</sup>	5.57	0.034	1.48	1.61	0.756
South Carolina	1.75	1.88	0.611	2.55	2.01	0.260	4.37	4.93	0.506	1.17	1.35	0.578
South Dakota	1.66	1.50	0.471	3.01 <sup>a</sup>	1.80	0.019	4.47	4.04	0.591	0.90	1.01	0.652
Tennessee	1.83	1.72	0.656	2.95 <sup>a</sup>	1.85	0.030	4.74	4.18	0.513	1.20	1.30	0.759
Texas	1.71	1.50	0.195	2.85 <sup>a</sup>	1.74	0.002	4.68 <sup>b</sup>	3.70	0.076	0.95	1.06	0.573
Utah	1.77	1.82	0.860	2.62 <sup>a</sup>	1.69	0.050	3.67	4.04	0.648	1.05	1.33	0.366
Vermont	2.16	2.39	0.429	3.62 <sup>a</sup>	2.30	0.033	7.57	7.57	0.998	1.03	1.50	0.131
Virginia	1.99	1.75	0.368	2.99 <sup>a</sup>	1.70	0.007	5.65	4.65	0.269	1.26	1.27	0.977
Washington	2.12	1.88	0.343	3.08 <sup>a</sup>	2.00	0.047	6.90 <sup>a</sup>	4.86	0.037	1.17	1.38	0.461
West Virginia	1.86	2.08	0.427	3.11 <sup>a</sup>	1.87	0.022	6.03	5.69	0.739	1.05	1.56	0.112
Wisconsin	1.73	1.88	0.562	3.08	2.26	0.150	4.78	5.36	0.553	1.00	1.26	0.367
Wyoming	1.71	1.61	0.656	2.67 <sup>b</sup>	1.78	0.071	5.18	4.17	0.260	0.92	1.14	0.395

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

NOTE: Dependence is based on the definition found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 20** *Dependence or Abuse of Illicit Drugs or Alcohol in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	9.22 <sup>a</sup>	8.16	0.000	8.89 <sup>a</sup>	5.13	0.000	21.37 <sup>a</sup>	16.80	0.000	7.15	7.05	0.643
Northeast	8.88	8.36	0.108	8.91 <sup>a</sup>	4.95	0.000	21.57 <sup>a</sup>	17.68	0.000	6.86	7.20	0.401
Midwest	9.92 <sup>a</sup>	8.23	0.000	9.46 <sup>a</sup>	4.93	0.000	23.37 <sup>a</sup>	17.60	0.000	7.58 <sup>b</sup>	7.04	0.097
South	8.77 <sup>a</sup>	7.81	0.000	8.44 <sup>a</sup>	5.08	0.000	20.21 <sup>a</sup>	15.52	0.000	6.82	6.83	0.970
West	9.52 <sup>a</sup>	8.51	0.002	9.00 <sup>a</sup>	5.51	0.000	21.01 <sup>a</sup>	17.40	0.000	7.49	7.31	0.667
Alabama	7.40	7.33	0.928	7.14 <sup>a</sup>	5.13	0.047	16.46	14.10	0.152	5.83	6.44	0.524
Alaska	10.41	9.23	0.182	9.45 <sup>a</sup>	4.80	0.000	23.91 <sup>a</sup>	19.24	0.024	8.31	7.93	0.733
Arizona	11.04	9.49	0.134	10.62 <sup>a</sup>	6.05	0.001	23.42 <sup>a</sup>	18.02	0.009	8.87	8.45	0.738
Arkansas	9.10 <sup>a</sup>	7.08	0.012	9.02 <sup>a</sup>	5.67	0.004	21.53 <sup>a</sup>	14.53	0.000	6.90	6.00	0.342
California	9.00	8.27	0.138	8.27 <sup>a</sup>	5.43	0.000	19.40 <sup>b</sup>	17.41	0.078	7.21	6.95	0.679
Colorado	10.81	9.47	0.159	9.24 <sup>a</sup>	6.44	0.029	25.03 <sup>a</sup>	18.41	0.001	8.55	8.32	0.841
Connecticut	8.80	8.43	0.669	8.95 <sup>a</sup>	4.67	0.000	22.74 <sup>b</sup>	19.17	0.081	6.76	7.16	0.702
Delaware	9.29	8.35	0.264	8.74 <sup>a</sup>	4.63	0.000	21.46	19.50	0.342	7.26	6.91	0.721
District of Columbia	11.87	12.14	0.817	5.95	5.63	0.756	21.16	19.50	0.451	10.56	11.01	0.746
Florida	8.80 <sup>b</sup>	7.80	0.074	8.85 <sup>a</sup>	5.77	0.000	21.29 <sup>a</sup>	14.81	0.000	7.01	6.98	0.962
Georgia	9.11 <sup>b</sup>	7.68	0.071	7.82 <sup>a</sup>	4.76	0.002	19.07 <sup>a</sup>	15.24	0.033	7.49	6.73	0.435
Hawaii	9.15	8.21	0.309	9.95 <sup>a</sup>	4.97	0.000	23.25 <sup>a</sup>	16.73	0.001	6.79	7.22	0.696
Idaho	9.75 <sup>b</sup>	8.29	0.086	10.91 <sup>a</sup>	5.59	0.000	21.24 <sup>a</sup>	14.66	0.000	7.19	7.57	0.723
Illinois	10.11 <sup>a</sup>	7.64	0.000	9.05 <sup>a</sup>	4.73	0.000	23.32 <sup>a</sup>	17.20	0.000	7.92 <sup>a</sup>	6.40	0.026
Indiana	9.32	8.52	0.334	8.81 <sup>a</sup>	5.09	0.001	23.20 <sup>a</sup>	18.49	0.017	6.84	7.19	0.722
Iowa	9.47 <sup>a</sup>	7.76	0.035	9.51 <sup>a</sup>	4.50	0.000	22.21 <sup>a</sup>	17.37	0.014	7.04	6.45	0.541
Kansas	8.33	8.79	0.579	7.33 <sup>b</sup>	5.25	0.053	20.75 <sup>b</sup>	17.21	0.059	6.07 <sup>b</sup>	7.73	0.098
Kentucky	8.04	7.38	0.398	8.27 <sup>a</sup>	4.28	0.000	18.86	16.14	0.136	6.13	6.30	0.850
Louisiana	9.70 <sup>b</sup>	8.16	0.071	8.67 <sup>a</sup>	5.56	0.004	20.91 <sup>a</sup>	14.81	0.001	7.60	7.30	0.773
Maine	8.81	7.67	0.160	9.07 <sup>a</sup>	4.88	0.000	21.37 <sup>a</sup>	17.69	0.048	6.89	6.56	0.730
Maryland	9.19	8.52	0.462	8.20 <sup>a</sup>	5.61	0.019	20.17	17.75	0.209	7.59	7.37	0.838
Massachusetts	10.71 <sup>a</sup>	8.64	0.023	10.82 <sup>a</sup>	5.13	0.000	24.13 <sup>a</sup>	19.43	0.025	8.55	7.13	0.185
Michigan	10.05 <sup>a</sup>	7.74	0.000	9.80 <sup>a</sup>	4.70	0.000	21.81 <sup>a</sup>	16.36	0.000	8.04 <sup>a</sup>	6.62	0.049
Minnesota	10.57 <sup>a</sup>	7.96	0.004	10.60 <sup>a</sup>	4.17	0.000	24.61 <sup>a</sup>	17.83	0.001	8.02	6.82	0.255
Mississippi	7.91	7.68	0.777	6.29	4.93	0.164	17.46 <sup>a</sup>	14.09	0.049	6.22	6.88	0.501
Missouri	9.58 <sup>a</sup>	7.94	0.048	9.19 <sup>a</sup>	4.87	0.000	23.72 <sup>a</sup>	17.11	0.001	7.14	6.77	0.704
Montana	12.02 <sup>a</sup>	9.16	0.007	15.02 <sup>a</sup>	5.61	0.000	26.55 <sup>a</sup>	19.29	0.000	9.00	7.87	0.378

(continued)

**Table 20** *Dependence or Abuse of Illicit Drugs or Alcohol in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHs (continued)*

State	12+		12-17		18-25		26+			
	(2002-2003)	(2013-2014)	(2002-2003)	(2013-2014)	(2002-2003)	(2013-2014)	(2002-2003)	(2013-2014)		
Nebraska	11.07 <sup>a</sup>	9.17	11.75 <sup>a</sup>	5.51	26.52 <sup>a</sup>	19.27	0.000	7.98	7.83	0.891
Nevada	9.75	8.53	10.26 <sup>a</sup>	5.39	21.32 <sup>a</sup>	17.21	0.042	7.87	7.55	0.767
New Hampshire	10.90	9.53	11.69 <sup>a</sup>	6.34	27.70 <sup>a</sup>	21.15	0.002	8.18	8.06	0.921
New Jersey	7.59	7.74	8.08 <sup>a</sup>	5.14	19.65 <sup>b</sup>	16.50	0.088	5.80	6.72	0.346
New Mexico	12.04 <sup>a</sup>	8.74	11.74 <sup>a</sup>	5.27	27.35 <sup>a</sup>	16.26	0.000	9.24	7.87	0.304
New York	8.88	8.41	8.61 <sup>a</sup>	4.90	20.33 <sup>a</sup>	16.38	0.001	7.02	7.42	0.557
North Carolina	8.31	8.12	8.30 <sup>a</sup>	5.20	20.21 <sup>b</sup>	16.87	0.072	6.32	7.01	0.479
North Dakota	11.60 <sup>a</sup>	8.78	12.97 <sup>a</sup>	5.20	27.99 <sup>a</sup>	17.34	0.000	7.98	7.27	0.537
Ohio	9.56 <sup>b</sup>	8.55	8.99 <sup>a</sup>	4.87	22.42 <sup>a</sup>	17.27	0.000	7.43	7.57	0.831
Oklahoma	8.66	7.59	8.96 <sup>a</sup>	4.06	21.08 <sup>a</sup>	15.51	0.004	6.23	6.63	0.681
Oregon	9.25	9.12	9.35 <sup>a</sup>	6.29	22.35 <sup>a</sup>	18.43	0.045	7.02	7.97	0.351
Pennsylvania	8.30	8.29	8.45 <sup>a</sup>	4.66	21.57 <sup>a</sup>	18.42	0.009	6.14	7.05	0.174
Rhode Island	11.97 <sup>b</sup>	10.01	9.88 <sup>a</sup>	5.52	29.42 <sup>a</sup>	20.88	0.000	9.04	8.44	0.620
South Carolina	9.26 <sup>b</sup>	7.65	7.71 <sup>a</sup>	4.94	22.59 <sup>a</sup>	14.48	0.000	7.11	6.82	0.777
South Dakota	11.70 <sup>a</sup>	8.82	12.84 <sup>a</sup>	4.99	28.81 <sup>a</sup>	19.22	0.000	8.18	7.47	0.537
Tennessee	7.94	6.95	7.86 <sup>a</sup>	4.67	19.07 <sup>a</sup>	14.66	0.023	6.08	5.95	0.887
Texas	8.98 <sup>a</sup>	7.69	8.81 <sup>a</sup>	4.93	20.09 <sup>a</sup>	14.75	0.000	6.82	6.78	0.945
Utah	7.99	6.98	6.98 <sup>a</sup>	4.55	15.73	14.54	0.510	5.90	5.67	0.813
Vermont	9.90	9.39	11.47 <sup>a</sup>	5.83	24.33 <sup>a</sup>	18.99	0.009	7.20	8.09	0.421
Virginia	9.09	8.30	9.40 <sup>a</sup>	4.71	22.13	18.87	0.103	6.93	6.94	0.992
Washington	9.48	8.27	9.30 <sup>a</sup>	5.06	23.41 <sup>a</sup>	17.61	0.003	7.12	7.13	0.990
West Virginia	8.13	8.60	9.30 <sup>a</sup>	5.65	20.37 <sup>a</sup>	16.57	0.048	6.02 <sup>b</sup>	7.69	0.099
Wisconsin	10.65	9.46	10.09 <sup>a</sup>	6.36	26.38 <sup>a</sup>	20.16	0.004	7.91	8.05	0.895
Wyoming	10.07	8.83	9.77 <sup>a</sup>	5.79	25.38 <sup>a</sup>	16.30	0.000	7.21	7.90	0.518

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

NOTE: Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 21 Needing But Not Receiving Treatment for Illicit Drug Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	2.66 <sup>a</sup>	2.35	0.000	5.00 <sup>a</sup>	3.29	0.000	7.45 <sup>a</sup>	6.40	0.000	1.50	1.55	0.640
Northeast	2.63	2.44	0.169	5.10 <sup>a</sup>	3.03	0.000	8.33 <sup>a</sup>	6.64	0.000	1.41 <sup>b</sup>	1.67	0.095
Midwest	2.53 <sup>a</sup>	2.25	0.013	5.09 <sup>a</sup>	3.04	0.000	7.11 <sup>a</sup>	6.32	0.018	1.35	1.46	0.376
South	2.61 <sup>a</sup>	2.28	0.004	4.87 <sup>a</sup>	3.26	0.000	6.96 <sup>a</sup>	6.13	0.009	1.54	1.50	0.782
West	2.90 <sup>a</sup>	2.50	0.009	5.01 <sup>a</sup>	3.74	0.000	7.89 <sup>a</sup>	6.70	0.013	1.67	1.59	0.662
Alabama	2.22	2.42	0.493	4.25 <sup>a</sup>	2.84	0.049	5.94	5.88	0.947	1.28	1.78	0.168
Alaska	3.13	2.78	0.376	5.55 <sup>a</sup>	3.02	0.003	8.08	8.08	0.999	1.83	1.74	0.841
Arizona	3.21	2.86	0.376	6.65 <sup>a</sup>	4.13	0.016	7.80	7.01	0.479	1.88	1.97	0.838
Arkansas	2.67 <sup>b</sup>	2.19	0.098	4.78 <sup>a</sup>	3.24	0.040	7.51	5.92	0.139	1.52	1.43	0.775
California	2.81	2.47	0.129	4.57	3.85	0.158	7.33	6.79	0.455	1.72	1.51	0.426
Colorado	3.04	2.58	0.157	4.72	4.11	0.452	9.68 <sup>b</sup>	7.30	0.067	1.66	1.60	0.877
Connecticut	2.81	2.47	0.335	5.05 <sup>a</sup>	3.13	0.015	8.19	7.63	0.647	1.73	1.56	0.683
Delaware	2.60	2.62	0.962	4.50 <sup>a</sup>	2.96	0.032	6.70	7.42	0.519	1.65	1.78	0.746
District of Columbia	3.02	3.25	0.628	3.80	3.88	0.923	8.13	7.54	0.637	1.94	2.29	0.560
Florida	2.83 <sup>a</sup>	2.21	0.005	5.20 <sup>a</sup>	4.00	0.029	7.76 <sup>a</sup>	6.29	0.042	1.83	1.41	0.109
Georgia	2.55	2.54	0.974	4.79 <sup>a</sup>	3.27	0.030	5.92	6.48	0.558	1.62	1.75	0.729
Hawaii	2.63	2.22	0.306	5.47 <sup>a</sup>	2.82	0.001	7.73	6.38	0.280	1.43	1.51	0.865
Idaho	2.75 <sup>a</sup>	2.10	0.021	5.82 <sup>a</sup>	3.32	0.003	7.21 <sup>b</sup>	5.38	0.063	1.34	1.36	0.954
Illinois	2.48	2.30	0.353	5.01 <sup>a</sup>	3.37	0.002	6.96	6.42	0.445	1.34	1.47	0.565
Indiana	2.52	2.43	0.768	4.14 <sup>b</sup>	2.92	0.088	6.96	7.30	0.762	1.47	1.50	0.942
Iowa	2.36	2.02	0.236	4.18 <sup>a</sup>	2.71	0.032	6.00	5.84	0.873	1.43	1.26	0.611
Kansas	2.20	2.09	0.681	3.88	3.15	0.304	6.29	5.64	0.504	1.16	1.30	0.652
Kentucky	2.56	2.26	0.320	5.02 <sup>a</sup>	2.67	0.001	6.98	5.74	0.213	1.49	1.63	0.695
Louisiana	2.89	2.55	0.325	4.25	3.23	0.170	6.77	6.60	0.868	1.90	1.73	0.705
Maine	2.84 <sup>b</sup>	2.26	0.072	5.35 <sup>a</sup>	2.89	0.002	8.95	7.24	0.154	1.61	1.50	0.780
Maryland	2.68	2.48	0.503	4.96 <sup>b</sup>	3.57	0.082	8.62	7.40	0.311	1.43	1.55	0.739
Massachusetts	3.12	2.71	0.241	6.08 <sup>a</sup>	3.43	0.003	10.41 <sup>a</sup>	7.50	0.027	1.60	1.79	0.643
Michigan	2.60 <sup>a</sup>	2.17	0.038	5.88 <sup>a</sup>	3.06	0.000	7.19 <sup>a</sup>	5.71	0.025	1.33	1.45	0.628
Minnesota	2.57	2.15	0.141	5.46 <sup>a</sup>	2.55	0.000	6.97	6.03	0.366	1.36	1.48	0.740
Mississippi	2.52	2.40	0.721	3.92	3.05	0.228	6.26	5.87	0.701	1.55	1.68	0.726
Missouri	2.78 <sup>b</sup>	2.23	0.067	4.66 <sup>a</sup>	2.82	0.007	8.01	6.87	0.310	1.60	1.38	0.531
Montana	2.90 <sup>a</sup>	1.97	0.001	6.42 <sup>a</sup>	2.79	0.000	8.02 <sup>b</sup>	6.08	0.062	1.49	1.19	0.364

(continued)



**Table 21 Needing But Not Receiving Treatment for Illicit Drug Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	2.64 <sup>b</sup>	2.16	0.087	5.36 <sup>a</sup>	3.35	0.010	6.25	5.93	0.733	1.55	1.33	0.539
Nevada	2.69	2.36	0.302	5.40 <sup>a</sup>	3.52	0.019	7.75	6.54	0.273	1.54	1.56	0.937
New Hampshire	3.01 <sup>b</sup>	2.39	0.061	6.54 <sup>a</sup>	3.57	0.001	10.57 <sup>a</sup>	7.23	0.010	1.35	1.50	0.681
New Jersey	2.27	2.13	0.624	4.64 <sup>a</sup>	2.93	0.015	7.07	6.46	0.553	1.28	1.39	0.726
New Mexico	3.50 <sup>a</sup>	2.55	0.026	5.64 <sup>a</sup>	3.48	0.020	10.19 <sup>a</sup>	5.66	0.001	1.92	1.90	0.965
New York	2.74	2.52	0.351	4.98 <sup>a</sup>	3.03	0.000	8.38 <sup>a</sup>	6.24	0.004	1.52	1.82	0.255
North Carolina	2.62	2.47	0.607	5.21 <sup>a</sup>	3.37	0.014	6.65	6.69	0.965	1.60	1.65	0.898
North Dakota	2.59 <sup>a</sup>	2.04	0.050	5.37 <sup>a</sup>	2.32	0.000	6.90	5.34	0.117	1.31	1.27	0.916
Ohio	2.61	2.36	0.241	5.24 <sup>a</sup>	2.90	0.000	7.76 <sup>b</sup>	6.51	0.085	1.36	1.62	0.307
Oklahoma	2.74 <sup>a</sup>	2.02	0.020	4.91 <sup>a</sup>	2.55	0.001	7.25	5.89	0.203	1.56	1.26	0.428
Oregon	2.88	2.66	0.510	5.07	3.95	0.172	9.17 <sup>b</sup>	7.23	0.099	1.53	1.80	0.480
Pennsylvania	2.24	2.34	0.641	4.80 <sup>a</sup>	2.78	0.000	7.21	6.40	0.258	1.11 <sup>a</sup>	1.63	0.034
Rhode Island	3.18	2.86	0.397	5.54 <sup>a</sup>	3.69	0.040	11.23 <sup>a</sup>	7.18	0.003	1.42	1.96	0.201
South Carolina	2.43	2.24	0.528	4.32 <sup>b</sup>	2.99	0.063	7.31	6.40	0.409	1.31	1.46	0.658
South Dakota	2.37 <sup>b</sup>	1.91	0.085	5.08 <sup>a</sup>	2.44	0.000	6.20	5.70	0.620	1.21	1.18	0.926
Tennessee	2.54	2.14	0.178	4.43 <sup>b</sup>	3.05	0.052	6.71	5.79	0.391	1.59	1.43	0.649
Texas	2.47 <sup>a</sup>	2.05	0.039	4.91 <sup>a</sup>	3.25	0.002	6.39 <sup>b</sup>	5.29	0.090	1.31	1.27	0.884
Utah	2.69	2.42	0.380	4.22	3.37	0.272	5.42	5.76	0.719	1.59	1.49	0.788
Vermont	3.39 <sup>a</sup>	2.66	0.044	7.19 <sup>a</sup>	3.14	0.000	11.52 <sup>a</sup>	8.02	0.012	1.49	1.68	0.633
Virginia	2.69	2.25	0.142	5.51 <sup>a</sup>	2.74	0.000	7.95	6.62	0.217	1.46	1.46	0.991
Washington	3.08 <sup>a</sup>	2.42	0.039	5.76 <sup>a</sup>	3.25	0.001	10.00 <sup>a</sup>	6.42	0.004	1.53	1.68	0.689
West Virginia	2.46	2.65	0.553	5.29 <sup>a</sup>	2.87	0.001	8.37	7.21	0.331	1.18 <sup>a</sup>	1.93	0.038
Wisconsin	2.28	2.31	0.908	5.67 <sup>a</sup>	3.57	0.013	6.84	6.35	0.641	0.99 <sup>b</sup>	1.49	0.081
Wyoming	2.46 <sup>b</sup>	1.94	0.056	4.23	3.08	0.103	7.82 <sup>a</sup>	5.39	0.030	1.19	1.22	0.926

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Needing But Not Receiving Treatment refers to respondents classified as needing treatment for illicit drugs, but not receiving treatment for an illicit drug problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], or mental health centers). Illicit Drugs include marijuana/hashish, cocaine (including crack), inhalants, hallucinogens, heroin, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.

**Table 22** *Needing But Not Receiving Treatment for Alcohol Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS*

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Total U.S.	7.19 <sup>a</sup>	6.20	0.000	5.59 <sup>a</sup>	2.62	0.000	16.89 <sup>a</sup>	12.22	0.000	5.73	5.61	0.523
Northeast	6.77 <sup>b</sup>	6.24	0.060	5.54 <sup>a</sup>	2.73	0.000	16.94 <sup>a</sup>	12.45	0.000	5.31	5.60	0.399
Midwest	7.96 <sup>a</sup>	6.32	0.000	6.15 <sup>a</sup>	2.53	0.000	18.96 <sup>a</sup>	12.92	0.000	6.25 <sup>a</sup>	5.66	0.046
South	6.79 <sup>a</sup>	5.98	0.000	5.19 <sup>a</sup>	2.52	0.000	15.99 <sup>a</sup>	11.46	0.000	5.41	5.48	0.802
West	7.41 <sup>a</sup>	6.41	0.000	5.69 <sup>a</sup>	2.80	0.000	16.15 <sup>a</sup>	12.58	0.000	6.06	5.77	0.399
Alabama	5.81	5.58	0.719	4.65 <sup>a</sup>	2.68	0.006	13.20	10.72	0.101	4.65	5.05	0.615
Alaska	7.76 <sup>b</sup>	6.42	0.081	5.37 <sup>a</sup>	2.01	0.000	18.23 <sup>a</sup>	12.88	0.003	6.44	5.80	0.516
Arizona	9.02 <sup>a</sup>	6.96	0.015	7.16 <sup>a</sup>	3.06	0.000	18.75 <sup>a</sup>	12.39	0.000	7.54	6.52	0.330
Arkansas	7.33 <sup>a</sup>	5.15	0.001	6.08 <sup>a</sup>	2.59	0.000	17.14 <sup>a</sup>	10.30	0.000	5.76	4.60	0.150
California	6.95	6.35	0.165	5.05 <sup>a</sup>	2.73	0.000	14.54 <sup>b</sup>	12.73	0.076	5.84	5.64	0.710
Colorado	8.55 <sup>a</sup>	6.94	0.039	6.24 <sup>a</sup>	3.10	0.000	20.00 <sup>a</sup>	13.24	0.000	6.87	6.33	0.572
Connecticut	6.44	6.53	0.906	5.24 <sup>a</sup>	2.68	0.000	18.16 <sup>a</sup>	13.70	0.020	4.90	5.84	0.293
Delaware	7.09 <sup>b</sup>	5.89	0.076	5.50 <sup>a</sup>	2.43	0.000	17.19 <sup>a</sup>	13.69	0.047	5.56	4.98	0.476
District of Columbia	8.88	9.25	0.708	2.48	2.36	0.839	16.09	14.47	0.402	8.03	8.62	0.629
Florida	6.47	5.83	0.179	4.93 <sup>a</sup>	2.72	0.000	16.46 <sup>a</sup>	10.89	0.000	5.22	5.40	0.756
Georgia	7.07 <sup>b</sup>	5.89	0.087	4.68 <sup>a</sup>	2.17	0.000	14.94 <sup>a</sup>	10.94	0.013	5.99	5.49	0.566
Hawaii	7.31	6.37	0.242	6.19 <sup>a</sup>	2.36	0.000	17.85 <sup>a</sup>	13.09	0.016	5.79	5.75	0.969
Idaho	8.18 <sup>a</sup>	6.31	0.009	7.69 <sup>a</sup>	3.20	0.000	18.00 <sup>a</sup>	11.41	0.000	6.23	5.87	0.687
Illinois	8.31 <sup>a</sup>	5.93	0.000	5.84 <sup>a</sup>	2.20	0.000	18.98 <sup>a</sup>	12.44	0.000	6.77 <sup>a</sup>	5.29	0.015
Indiana	7.15	6.38	0.271	5.51 <sup>a</sup>	2.63	0.000	18.15 <sup>a</sup>	12.34	0.001	5.36	5.81	0.598
Iowa	7.64 <sup>a</sup>	5.97	0.017	7.01 <sup>a</sup>	2.46	0.000	18.20 <sup>a</sup>	13.14	0.006	5.72	5.13	0.484
Kansas	6.85	7.05	0.789	4.98 <sup>a</sup>	2.71	0.002	17.70 <sup>a</sup>	13.09	0.008	5.02 <sup>b</sup>	6.52	0.098
Kentucky	5.90	5.48	0.540	5.21 <sup>a</sup>	2.38	0.000	14.15	11.58	0.120	4.55	4.84	0.723
Louisiana	7.34 <sup>a</sup>	5.86	0.037	5.09 <sup>a</sup>	2.31	0.000	16.67 <sup>a</sup>	10.54	0.000	5.81	5.48	0.708
Maine	6.59	5.62	0.150	5.43 <sup>a</sup>	2.57	0.000	17.24 <sup>a</sup>	12.89	0.014	5.15	4.91	0.776
Maryland	7.09	6.26	0.239	5.19 <sup>a</sup>	2.59	0.000	15.17 <sup>b</sup>	11.86	0.052	6.08	5.78	0.732
Massachusetts	7.86 <sup>a</sup>	6.28	0.034	7.15 <sup>a</sup>	2.98	0.000	18.08 <sup>a</sup>	13.68	0.021	6.31	5.35	0.283
Michigan	8.05 <sup>a</sup>	5.94	0.000	6.22 <sup>a</sup>	2.35	0.000	17.31 <sup>a</sup>	12.42	0.000	6.70 <sup>a</sup>	5.26	0.023
Minnesota	8.14 <sup>a</sup>	6.05	0.005	6.55 <sup>a</sup>	2.28	0.000	19.75 <sup>a</sup>	12.98	0.000	6.26	5.38	0.322
Mississippi	6.17	5.67	0.464	3.47 <sup>a</sup>	2.06	0.007	13.69 <sup>a</sup>	9.74	0.008	5.06	5.41	0.692
Missouri	7.63 <sup>a</sup>	6.17	0.034	6.09 <sup>a</sup>	2.45	0.000	19.32 <sup>a</sup>	12.44	0.000	5.78	5.57	0.799
Montana	9.99 <sup>a</sup>	6.94	0.001	10.37 <sup>a</sup>	3.01	0.000	22.55 <sup>a</sup>	14.63	0.000	7.69	6.11	0.163

(continued)

**Table 22 Needing But Not Receiving Treatment for Alcohol Use in the Past Year, by Age Group and State: Percentages, Annual Averages, and P Values from Tests of Differences between Percentages, 2002-2003 and 2013-2014 NSDUHS (continued)**

State	12+ (2002-2003)	12+ (2013-2014)	12+ (P Value)	12-17 (2002-2003)	12-17 (2013-2014)	12-17 (P Value)	18-25 (2002-2003)	18-25 (2013-2014)	18-25 (P Value)	26+ (2002-2003)	26+ (2013-2014)	26+ (P Value)
Nebraska	9.51 <sup>a</sup>	7.19	0.005	8.42 <sup>a</sup>	2.51	0.000	23.20 <sup>a</sup>	14.70	0.000	7.03	6.44	0.567
Nevada	7.83 <sup>b</sup>	6.43	0.070	6.80 <sup>a</sup>	3.05	0.000	15.54 <sup>b</sup>	12.34	0.060	6.75	5.91	0.374
New Hampshire	8.64 <sup>b</sup>	7.25	0.094	7.33 <sup>a</sup>	3.39	0.000	22.30 <sup>a</sup>	16.58	0.005	6.69	6.21	0.633
New Jersey	5.81	6.12	0.643	4.97 <sup>a</sup>	3.23	0.030	15.91 <sup>a</sup>	11.76	0.013	4.48	5.61	0.169
New Mexico	9.40 <sup>a</sup>	6.59	0.002	7.46 <sup>a</sup>	2.49	0.000	21.52 <sup>a</sup>	12.32	0.000	7.45	6.11	0.226
New York	6.77	6.08	0.167	5.36 <sup>a</sup>	2.50	0.000	15.53 <sup>a</sup>	11.26	0.000	5.50	5.59	0.888
North Carolina	6.31	5.83	0.477	5.34 <sup>a</sup>	2.37	0.000	16.04 <sup>a</sup>	11.94	0.014	4.80	5.24	0.601
North Dakota	9.91 <sup>a</sup>	7.40	0.003	9.46 <sup>a</sup>	3.07	0.000	25.71 <sup>a</sup>	15.08	0.000	6.66	6.17	0.632
Ohio	7.47 <sup>a</sup>	6.38	0.032	5.59 <sup>a</sup>	2.59	0.000	17.69 <sup>a</sup>	12.54	0.000	5.97	5.84	0.832
Oklahoma	6.61	5.82	0.241	5.41 <sup>a</sup>	1.96	0.000	16.77 <sup>a</sup>	11.05	0.001	4.83	5.38	0.506
Oregon	6.93	6.49	0.534	5.78 <sup>a</sup>	3.26	0.001	16.86 <sup>a</sup>	12.75	0.015	5.40	5.87	0.584
Pennsylvania	6.54	6.32	0.640	5.20 <sup>a</sup>	2.52	0.000	17.60 <sup>a</sup>	12.96	0.000	4.93	5.66	0.201
Rhode Island	9.01 <sup>a</sup>	7.07	0.021	6.28 <sup>a</sup>	2.74	0.000	23.85 <sup>a</sup>	15.50	0.000	6.65	5.95	0.496
South Carolina	7.38 <sup>a</sup>	5.76	0.030	4.50 <sup>a</sup>	2.37	0.002	18.58 <sup>a</sup>	10.20	0.000	5.78	5.41	0.687
South Dakota	9.59 <sup>a</sup>	6.87	0.001	8.55 <sup>a</sup>	2.51	0.000	24.04 <sup>a</sup>	14.03	0.000	6.92	6.15	0.440
Tennessee	5.70	5.34	0.560	4.62 <sup>a</sup>	2.41	0.001	14.41 <sup>b</sup>	11.58	0.096	4.38	4.66	0.701
Texas	7.43 <sup>a</sup>	6.33	0.014	5.65 <sup>a</sup>	2.70	0.000	16.62 <sup>a</sup>	11.50	0.000	5.91	5.89	0.972
Utah	6.33 <sup>b</sup>	5.17	0.081	4.71 <sup>a</sup>	2.46	0.002	12.89 <sup>b</sup>	9.77	0.051	4.71	4.60	0.897
Vermont	7.30	6.65	0.384	6.43 <sup>a</sup>	3.22	0.000	18.33 <sup>a</sup>	14.01	0.020	5.51	5.73	0.804
Virginia	7.08	6.78	0.676	6.01 <sup>a</sup>	2.58	0.000	17.15	14.55	0.144	5.59	5.97	0.668
Washington	7.00	6.08	0.174	5.70 <sup>a</sup>	2.67	0.000	17.79 <sup>a</sup>	12.55	0.003	5.33	5.42	0.908
West Virginia	6.17	5.86	0.651	6.31 <sup>a</sup>	3.03	0.000	15.53 <sup>a</sup>	11.71	0.023	4.64	5.26	0.447
Wisconsin	8.92 <sup>b</sup>	7.38	0.070	7.00 <sup>a</sup>	3.53	0.000	22.25 <sup>a</sup>	15.48	0.001	6.80	6.50	0.767
Wyoming	8.71 <sup>b</sup>	7.21	0.055	7.13 <sup>a</sup>	3.06	0.000	23.02 <sup>a</sup>	14.03	0.000	6.22	6.52	0.754

NOTE: State and census region estimates are based on a survey-weighted hierarchical Bayes estimation approach, with their *p* values being the Bayes significance levels for the null hypothesis of no change between the 2002-2003 and 2013-2014 population percentages. The "Total U.S." estimates, along with the *p* values, are based on design-based (direct) estimation methods.

NOTE: Needing But Not Receiving Treatment refers to respondents classified as needing treatment for alcohol, but not receiving treatment for an alcohol problem at a specialty facility (i.e., drug and alcohol rehabilitation facilities [inpatient or outpatient], hospitals [inpatient only], or mental health centers).

<sup>a</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.05 level.

<sup>b</sup> Difference between the 2002-2003 and 2013-2014 population percentages is statistically significant at the 0.10 level.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002, 2003, 2013, and 2014.



# Methodology Used to Estimate the Bayes Significance Level for the Null Hypothesis of No Change between the 2002-2003 and 2013-2014 Population Percentages

To determine whether the differences between the 2002-2003 and 2013-2014 National Survey on Drug Use and Health (NSDUH) state prevalence rates are statistically significant, let  $\pi_{sa(1)}$  and  $\pi_{sa(2)}$  denote the 2002-2003 and 2013-2014 prevalence rates, respectively, for state- $s$  and age group- $a$ . The difference between  $\pi_{sa(1)}$  and  $\pi_{sa(2)}$  is defined in terms of the log-odds ratio ( $lor_{sa}$ ) as opposed to the simple difference because the posterior distribution of  $lor_{sa}$  is closer to Gaussian than the posterior distribution of the simple difference ( $\pi_{sa(2)} - \pi_{sa(1)}$ ). The  $lor_{sa}$  is defined as

$$lor_{sa} = \ln \left[ \frac{\pi_{sa(2)} / (1 - \pi_{sa(2)})}{\pi_{sa(1)} / (1 - \pi_{sa(1)})} \right],$$

where  $\ln$  denotes the natural logarithm. The  $p$  value given in each of the tables in this document (i.e., [Tables 1 to 22](#)) is computed to test the null hypothesis of no change (i.e.,  $\pi_{sa(2)} = \pi_{sa(1)}$  or equivalently,  $lor_{sa} = 0$ ). An estimate of  $lor_{sa}$  is given by

$$\hat{lor}_{sa} = \ln \left[ \frac{p_{sa(2)} / (1 - p_{sa(2)})}{p_{sa(1)} / (1 - p_{sa(1)})} \right],$$

where  $p_{sa(1)}$  are the previously published 2002-2003 state estimates<sup>1</sup> and  $p_{sa(2)}$  are the 2013-2014 state estimates presented in [Tables 1 to 22](#) and elsewhere at <http://www.samhsa.gov/data/>. To compute the variance of  $\hat{lor}_{sa}$ , that is,  $v(\hat{lor}_{sa})$ , let

$$\hat{\theta}_1 = \frac{p_{sa(1)}}{1 - p_{sa(1)}} \text{ and } \hat{\theta}_2 = \frac{p_{sa(2)}}{1 - p_{sa(2)}}, \text{ then}$$

$$v(\hat{lor}_{sa}) = v[\ln(\hat{\theta}_1)] + v[\ln(\hat{\theta}_2)] - 2 \text{ cov}[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)],$$

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<sup>1</sup> Wright, D., & Sathe, N. (2005). *State estimates of substance use from the 2002-2003 National Surveys on Drug Use and Health* (HHS Publication No. SMA 05-3989, NSDUH Series H-26). Rockville, MD: Substance Abuse and Mental Health Services Administration, Office of Applied Studies.

where  $\text{cov}[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)]$  denotes the covariance between  $\ln(\hat{\theta}_1)$  and  $\ln(\hat{\theta}_2)$ . This covariance is defined in terms of the associated correlation as follows:

$$\text{cov}[\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)] = \text{correlation} [\ln(\hat{\theta}_1), \ln(\hat{\theta}_2)] \times \sqrt{v[\ln(\hat{\theta}_1)] \times v[\ln(\hat{\theta}_2)]}.$$

Note that  $v[\ln(\hat{\theta}_1)]$  and  $v[\ln(\hat{\theta}_2)]$  used here to calculate  $v(\hat{l}or_{sa})$  are the same variances used in calculating the previously published 2002-2003 Bayesian confidence intervals and the 2013-2014 Bayesian confidence intervals given here, respectively.

The correlation between  $\ln(\hat{\theta}_1)$  and  $\ln(\hat{\theta}_2)$  was obtained by simultaneously modeling the pooled 2002-2003 and pooled 2013-2014 NSDUH data. For this simultaneous model, four age groups (12 to 17, 18 to 25, 26 to 34, and 35 or older) by two time periods (2002-2003 and 2013-2014), that is, eight subpopulation-specific models were fitted, each with its own set of fixed and random effects. In this case, the general covariance matrices for the state and within-state random effects<sup>2</sup> were  $8 \times 8$  matrices corresponding to the eight element (age group  $\times$  time period) vectors of random effects.

To calculate the  $p$  value for testing the null hypothesis of no difference ( $lor=0$ ), it is assumed that the posterior distribution of  $lor$  is normal with  $mean = \hat{l}or_{sa}$  and  $variance = v(\hat{l}or_{sa})$ . With the null value of ( $lor=0$ ), the Bayes  $p$  value or significance level for the null hypothesis of no difference is  $p \text{ value} = 2 * P[Z \geq \text{abs}(z)]$ , where  $Z$  is a standard normal random variate,  $z = \frac{\hat{l}or_{sa}}{\sqrt{v(\hat{l}or_{sa})}}$ , and  $\text{abs}(z)$  denotes the absolute value of  $z$ . This

Bayesian significance level (or  $p$  value) for the null value of  $lor$ , say  $lor_0$ , is defined following Rubin<sup>3</sup> as the posterior probability for the collection of the  $lor$  values that are less likely or have smaller posterior density  $d(lor)$  than the null (no change) value  $lor_0$ . That is,  $p \text{ value}(lor_0) = \text{probability}[d(lor) \leq d(lor_0)]$ . With the posterior distribution of  $lor$  approximately normal,  $p \text{ value}(lor_0)$  is given by the above expression.

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<sup>2</sup> For the model used to estimate correlations between 2002-2003 and 2013-2014, the respondents from the 2002, 2003, and 2014 samples were assigned to 300 grouped state sampling regions (SSRs) based on the 2013 sample. The 2013 sample used the 2000 census to define the ungrouped SSRs, while the ungrouped SSRs in the 2002 and 2003 samples were based on the 1990 census and the 2014 ungrouped SSRs were based on the 2010 census. Specifically, California, Florida, Illinois, Michigan, New York, Ohio, Pennsylvania, and Texas each had 16 grouped SSRs (for a total of 128 grouped SSRs), and the rest of the states and the District of Columbia each had 4 grouped SSRs (for a total of 172 grouped SSRs). As a result, 300 common within-state random effects were fitted using all 4 years of NSDUH data.

<sup>3</sup> Rubin, D. B. (1987). *Multiple imputation for nonresponse in surveys* (Wiley Series in Probability and Mathematical Statistics: Applied Probability and Statistics). New York, NY: John Wiley & Sons.

### Ambulatory Sensitive Conditions

<b>Diagnoses</b>	<b>FY13</b>	<b>FY14</b>	<b>FY15</b>
Failure to Thrive	2	-	5
Dental Conditions	1,156	1,308	1,187
Vaccine Preventable Conditions	15	16	8
Nutritional Deficiency	54	60	73
Dehydration	2,542	2,725	2,989
Iron Deficiency	792	722	746
Heart Failure	455	466	473
COPD	1,820	1,496	1,506
Diabetes	481	539	553
Asthma	1,161	943	899
Bacterial Pneumonia	1,639	1,243	1,293
Hypertension	344	350	371
Cellulitis	1,667	1,755	1,666
Convulsions	389	447	413
Angina	14	17	22
Cancer of Cervix	3	2	6
Gastroenteritis	514	564	541
Hypoglycemia	16	13	11
Pelvic Inflammatory Disease	58	45	41
Kidney/Urinary Infection	1,505	1,583	1,549
Severe Ear, Nose, Throat Infection	2,564	2,121	2,485
Grand Mal & Other Epileptic Conditions	224	219	264
Pulmonary Tuberculosis	-	1	1
Skin Grafts with Cellulitis	47	74	48
Mental, Behavioral, Neurodevelopmental Disorder	4,334	4,614	4,684
Stroke	388	411	461