

# Sources of Consumption Data Related to Non-medical Use of Prescription Drugs

Data Source	Description of Data Source	Survey Question	Online Analysis
<p>Behavioral Risk Factor Surveillance System (BRFSS)  <a href="http://www.cdc.gov/brfss/">http://www.cdc.gov/brfss/</a></p>	<ul style="list-style-type: none"> <li>• Confidential, cross-sectional telephone survey conducted by state health departments</li> <li>• Adults 18+ years and older</li> <li>• Annual survey (1984–present)</li> <li>• Geographic level                             <ul style="list-style-type: none"> <li>• National</li> <li>• State</li> <li>• District of Columbia</li> <li>• Guam, Puerto Rico, and Virgin Islands</li> <li>• Some local area:  <a href="http://www.cdc.gov/brfss/smart/smart_data.htm">http://www.cdc.gov/brfss/smart/smart_data.htm</a> </li> </ul> </li> </ul>	<p>The BRFSS questionnaire comprises core questions and optional modules.</p> <p>SOURCE:  <a href="http://www.cdc.gov/brfss/about/brfss_faq.htm">http://www.cdc.gov/brfss/about/brfss_faq.htm</a></p> <p>Questions about prescription drug use not part of the core questions. However, several states and jurisdictions have added questions related to prescription drug use to the survey: Guam, Idaho, Massachusetts, Montana, New Hampshire, Ohio, Pennsylvania, and Vermont</p>	<ul style="list-style-type: none"> <li>• Prevalence and trend data: 1995 – 2013  <a href="http://www.cdc.gov/brfss/data_tools.htm">http://www.cdc.gov/brfss/data_tools.htm</a></li> <li>• Selected Metropolitan/Micropolitan Area Risk Trends (SMART): 2002 – 2010  <a href="http://www.cdc.gov/brfss/smart/smart_data.htm">http://www.cdc.gov/brfss/smart/smart_data.htm</a></li> <li>• BRFSS Maps (GIS): 2002 - 2011  <a href="http://www.cdc.gov/brfss/gis/gis_maps_faq.htm">http://www.cdc.gov/brfss/gis/gis_maps_faq.htm</a></li> </ul>

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<p>Communities that Care  <a href="http://www.sdr.org/ctcresource/">http://www.sdr.org/ctcresource/</a></p>	<p>Communities that Care (CTC) is a program of the Center for Substance Abuse Prevention (CSAP). Developed by J. David Hawkins and Richard F. Catalano, CTC is a coalition-based community prevention operating system that uses a public health approach to prevent youth problem behaviors including underage drinking, tobacco use, violence, delinquency, school dropout and substance abuse (Source: <a href="http://www.sdr.org/ctcresource/About_CTC_NEW.htm">http://www.sdr.org/ctcresource/About_CTC_NEW.htm</a>)</p> <p>Survey instrument</p> <ul style="list-style-type: none"> <li>• Grade level: 6-12</li> <li>• Administered every two years</li> <li>• Geographic level: Community</li> </ul>	<p>Survey instrument:  <a href="http://store.samhsa.gov/shin/content/CTC020/CTC020.pdf">http://store.samhsa.gov/shin/content/CTC020/CTC020.pdf</a></p> <p>Survey questions</p> <ul style="list-style-type: none"> <li>• Used prescription pain relievers, such as Vicodin®, OxyContin® or Tylox®, without a doctor's orders, in your lifetime?</li> <li>• Used prescription pain relievers, such as Vicodin®, OxyContin® or Tylox®, without a doctor's orders, during the past 30 days?</li> <li>• Used prescription tranquilizers, such as Xanax®, Valium® or Ambien®, without a doctor's orders, in your lifetime?</li> <li>• Used prescription tranquilizers, such as Xanax®, Valium® or Ambien®, without a doctor's orders, during the past 30 days?</li> <li>• Used prescription stimulants, such as Ritalin® or Adderall®, without a doctor's orders, in</li> </ul>	<ul style="list-style-type: none"> <li>• None</li> </ul>

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		your lifetime? <ul style="list-style-type: none"> <li>Used prescription stimulants, such as Ritalin® or Adderall®, without a doctor's orders, during the past 30 days?</li> </ul>	
Monitoring the Future <a href="http://www.monitoringthefuture.org/">http://www.monitoringthefuture.org/</a>	<ul style="list-style-type: none"> <li>Nationally representative samples of 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> grade students</li> <li>Administered in class</li> <li>Annual survey (1975 to present)</li> <li>Geographic level                             <ul style="list-style-type: none"> <li>National</li> <li>Regional (West, Midwest, South, Northeast)</li> <li>Population density (large MSA, other MSA, and non-MSA)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Beginning in 2005, prescription drug use without a doctor's prescription was added to the survey.</li> <li>12<sup>th</sup> grade only</li> </ul> Survey questions <ul style="list-style-type: none"> <li>The use of any prescription drug includes use of any of the following: amphetamines, sedatives (barbiturates), narcotics other than heroin, or tranquilizers . . . without a doctor telling you to use them.                             <ul style="list-style-type: none"> <li>. . . in your lifetime?</li> <li>. . . during the last 12 months?</li> <li>. . . during the last 30 days?</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>None</li> </ul>

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<p>National Health and Nutrition Examination Survey</p> <p><a href="http://www.cdc.gov/nchs/nhanes.htm">http://www.cdc.gov/nchs/nhanes.htm</a></p>	<ul style="list-style-type: none"> <li>Nationally representative sample of about 5,000 persons each year. These persons are located in counties across the country, 15 of which are visited each year. Sample for the survey is selected to represent the U.S. population of all ages.</li> <li>Health interviews are conducted in respondents' homes. Health measurements are performed in specially-designed and equipped mobile centers that travel to locations throughout the country.</li> <li>Annual survey (early 1960's–present)</li> <li>Geographic level: National</li> </ul>	<p>Survey questions:</p> <ul style="list-style-type: none"> <li>Have you ever, even once, used a needle to inject a drug not prescribed by a doctor?</li> <li>Which of the following drugs have you injected using a needle? [INCLUDES OPTIONS]</li> <li>How old were you when you first used a needle to inject any drug not prescribed by a doctor?</li> <li>How long ago has it been since you last used a needle to inject a drug not prescribed by a doctor?</li> <li>During your life, altogether how many times have you injected drugs not prescribed by a doctor?</li> <li>Think about the period of your life when you injected drugs the most often. How often did you inject then?</li> </ul>	<p>None</p>

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<p>National Survey on Drug Use and Health  <a href="http://oas.samhsa.gov/nsduh.htm">http://oas.samhsa.gov/nsduh.htm</a></p>	<ul style="list-style-type: none"> <li>• Civilian, non-institutionalized population of the U.S. ages 12 and older, including residents of non-institutional group quarters such as college dormitories, group homes, shelters, rooming houses, and civilians dwelling on military installations</li> <li>• Computer-assisted personal interviews and audio computer-assisted self-interviews</li> <li>• Annual survey (1971 – present)</li> <li>• Geographic regions                             <ul style="list-style-type: none"> <li>• National</li> <li>• Sub-state</li> </ul> </li> </ul>	<p>Prescription drug use:</p> <ul style="list-style-type: none"> <li>• drug was not prescribed for you or you took the drug only for the experience or feeling it caused</li> </ul> <p>Categories of prescription drugs asked on the survey include pain relievers, tranquilizers, stimulants, and sedatives</p> <p>Survey questions:</p> <p>Due to the level of detail of the questions the actual survey questions are not listed here as they were for other surveys. To view the survey, go to:</p> <p><a href="http://oas.samhsa.gov/nsduh/2k10MRB/2k10Q.pdf">http://oas.samhsa.gov/nsduh/2k10MRB/2k10Q.pdf</a></p>	<ul style="list-style-type: none"> <li>• Restricted use Data Analysis System (R-DAS):  <a href="http://www.icpsr.umich.edu/icpsrweb/content/SAMHDA/rdas.html">http://www.icpsr.umich.edu/icpsrweb/content/SAMHDA/rdas.html</a></li> </ul> <p>NOTE: Combined years of 2002-2006, state level analysis</p>

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<p>Youth Risk Behavioral Surveillance System  <a href="http://www.cdc.gov/healthyouth/data/yrbs/index.htm">http://www.cdc.gov/healthyouth/data/yrbs/index.htm</a></p>	<ul style="list-style-type: none"> <li>• Cross-sectional data representative of public- and private-school students in grades 9-12 (high school) and grades 6-8 (middle school) in the 50 states and DC</li> <li>• Administered in class</li> <li>• Biennial (odd years) survey</li> <li>• Geographic level  <u>High School (1991 – present)</u> <ul style="list-style-type: none"> <li>• National</li> <li>• State</li> <li>• District of Columbia</li> <li>• American Samoa, Guam, Marshall Islands, Northern Mariana Island, Palau, Puerto Rico, Virgin Islands</li> <li>• Navajo, Nez Perce</li> </ul> </li> </ul>	<p>Standard high school (state and local) questionnaire:</p> <ul style="list-style-type: none"> <li>• During your life, how many times have you taken steroid pills or shots without a doctor's prescription?</li> <li>• During your life, how many times have you taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?</li> </ul> <p>National High School questionnaire:</p> <ul style="list-style-type: none"> <li>• During your life, how many times have you taken steroid pills or shots without a doctor's prescription?</li> <li>• During your life, how many times have you taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?</li> </ul>	<ul style="list-style-type: none"> <li>• High School:                      Prevalence and trend data: 1991–2013  <a href="http://nccd.cdc.gov/YouthOnline/App/Default.aspx?SID=HS">http://nccd.cdc.gov/YouthOnline/App/Default.aspx?SID=HS</a></li> <li>• Middle School:                      Prevalence and trend data: 1995 – 2013  <a href="http://nccd.cdc.gov/YouthOnline/App/Default.aspx?SID=MS">http://nccd.cdc.gov/YouthOnline/App/Default.aspx?SID=MS</a></li> </ul>

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	<p><u>Middle School (1995 – present)</u></p> <ul style="list-style-type: none"> <li>• National</li> <li>• State</li> <li>• District of Columbia</li> <li>• Guam, Palau,</li> <li>• Navajo</li> </ul>	<p>Middle School:</p> <ul style="list-style-type: none"> <li>• Have you ever taken steroid pills or shots without a doctor's prescription?</li> <li>• Have you ever taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?</li> </ul>	