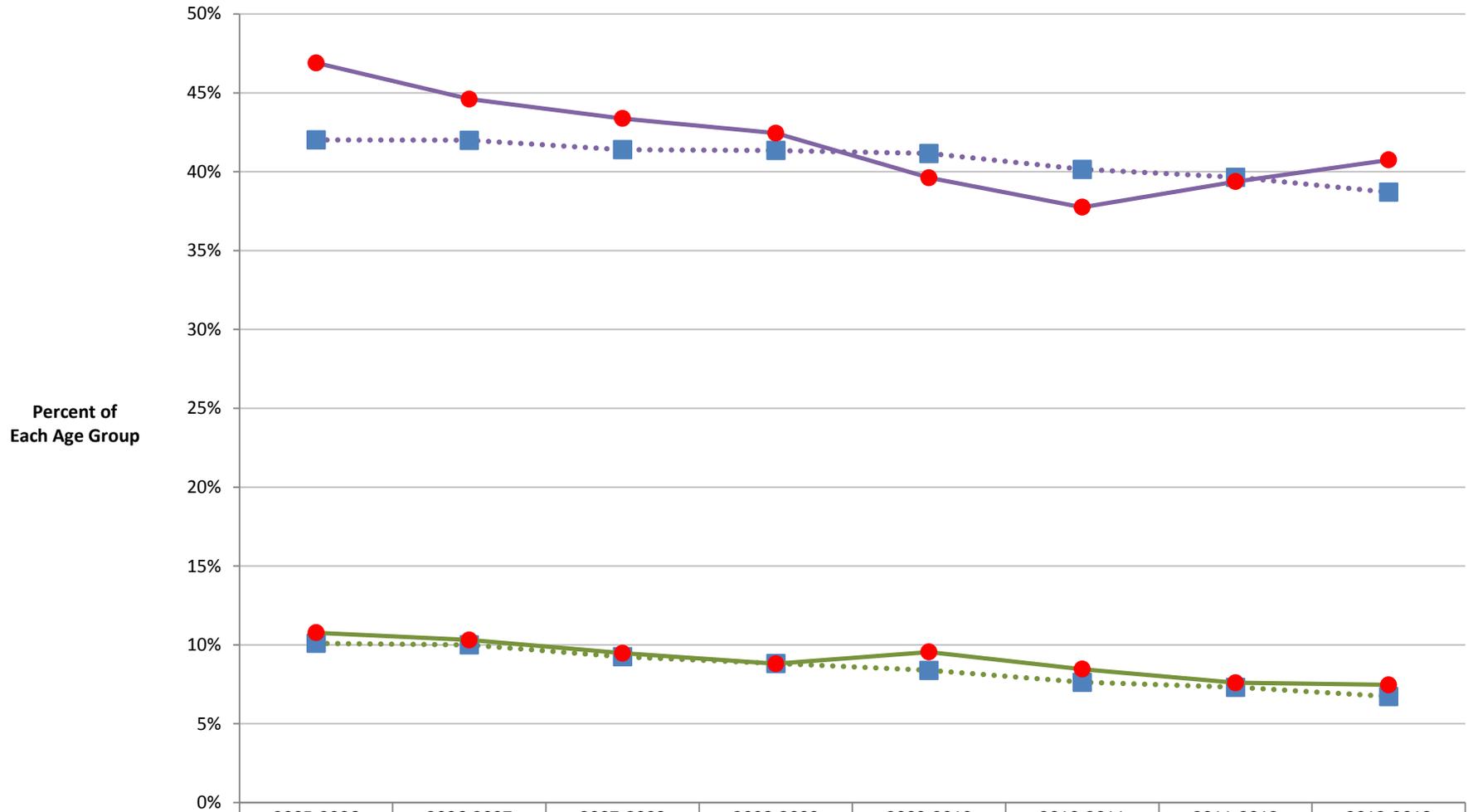


Past Month Binge Alcohol Use among Missouri and U.S. Youth and Young Adults



	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
U.S. Ages 12-17	10.10%	10.00%	9.25%	8.82%	8.38%	7.63%	7.31%	6.73%
Missouri Ages 12-17	10.77%	10.31%	9.47%	8.80%	9.55%	8.46%	7.60%	7.46%
U.S. Ages 18-25	42.02%	41.99%	41.40%	41.35%	41.15%	40.15%	39.65%	38.70%
Missouri Ages 18-25	46.90%	44.60%	43.37%	42.44%	39.61%	37.75%	39.37%	40.74%

Title Past Month Binge Alcohol Use among Missouri and U.S. Youth and Young Adults

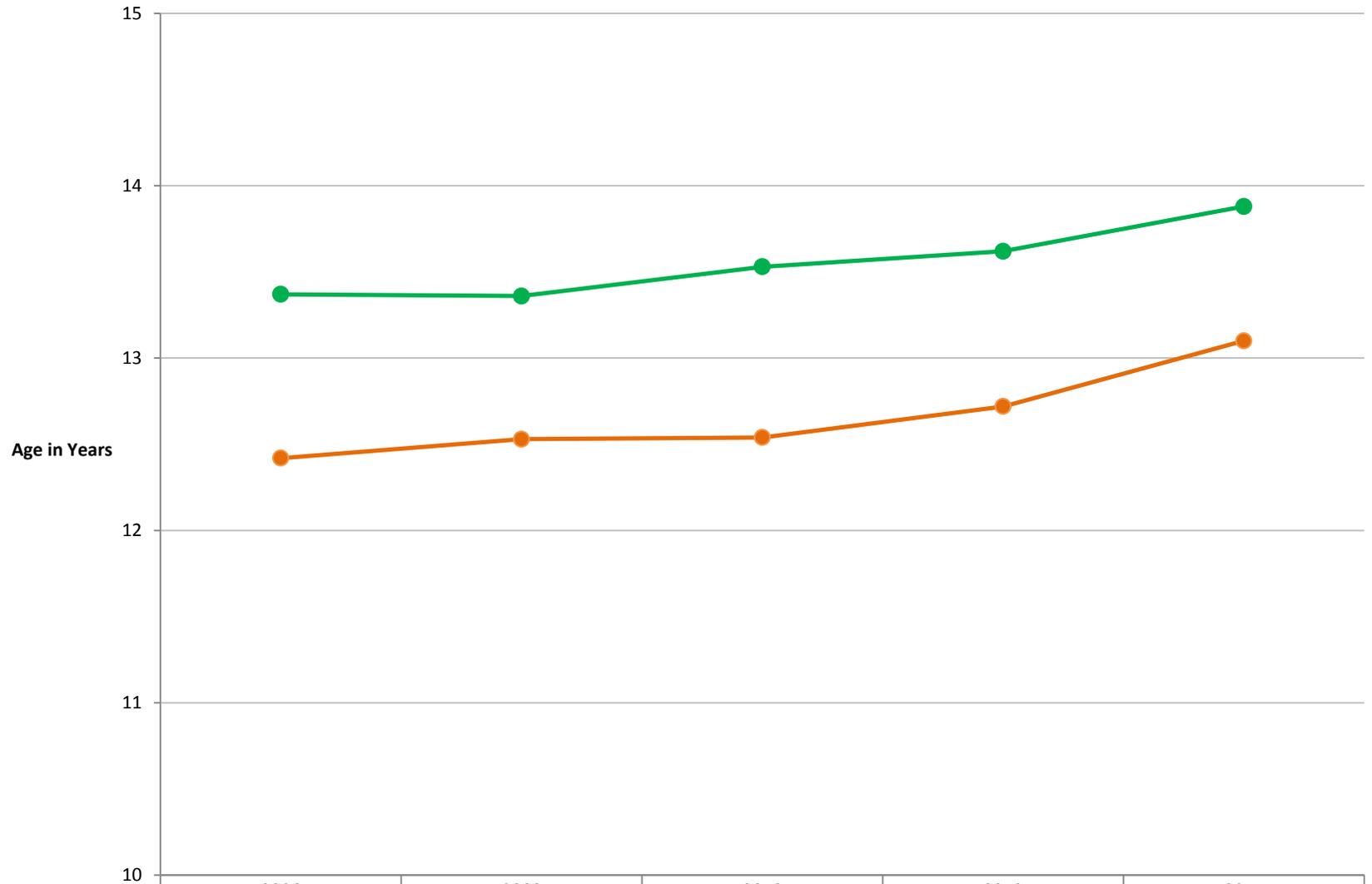
Definition 5 or more drinks on the same occasion on at least one day during the one-month period preceding the survey

Methodology Overlapping 2-year rate estimates from Missouri and U.S. survey samples for age groups 12-17 and 18-25

Data Source National Survey on Drug Use and Health, U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration

Data Note Apparent U.S. and Missouri differences in estimates, and year-to-year increases and decreases, might be statistically insignificant due to survey sampling.

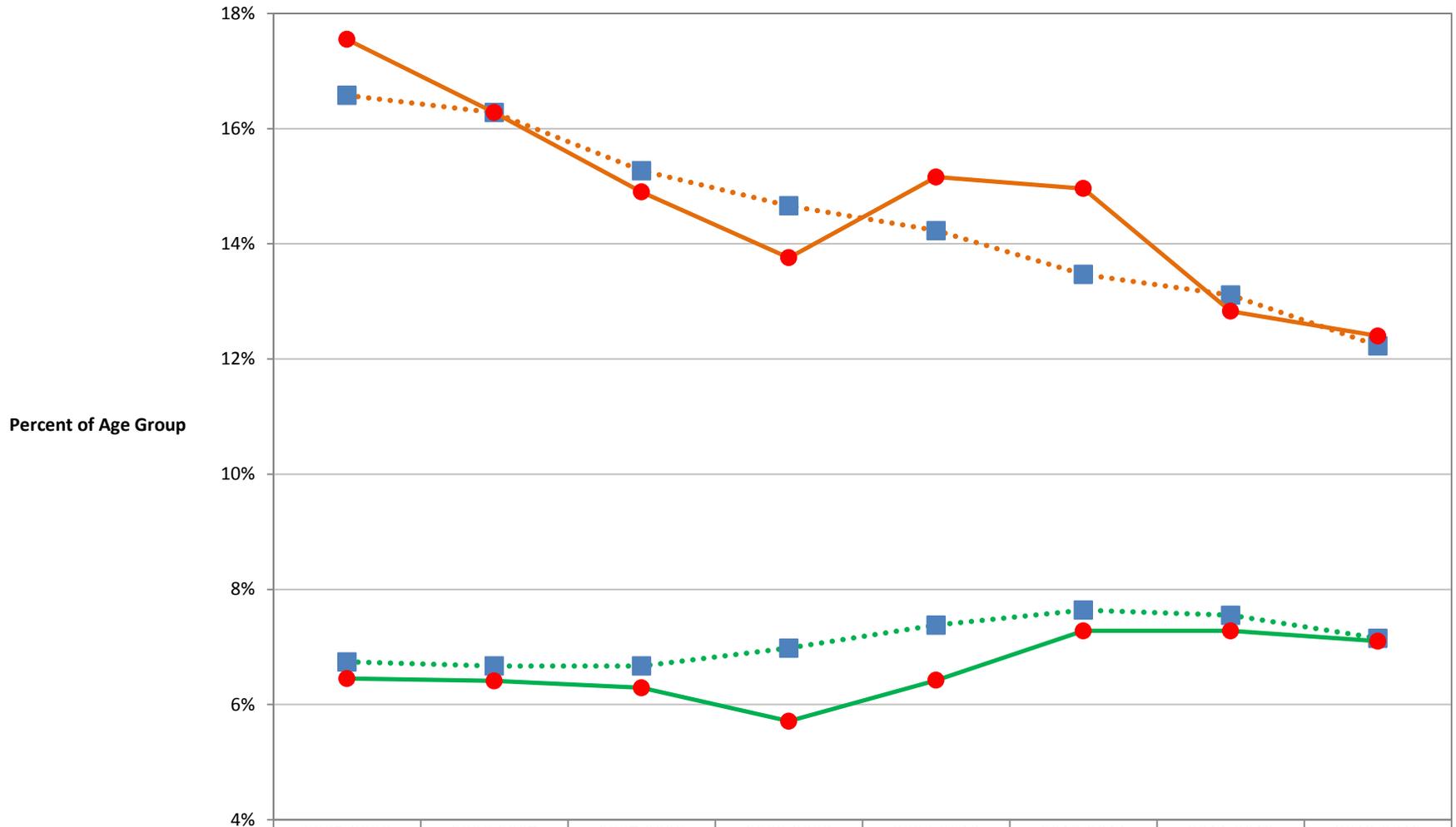
Average Age of First Use of Alcohol and Marijuana among Missouri Youth



	2006	2008	2010	2012	2014
Alcohol - Missouri Grades 6-12	12.42	12.53	12.54	12.72	13.10
Marijuana - Missouri Grades 6-12	13.37	13.36	13.53	13.62	13.88

Title Average Age of First Use of Alcohol and Marijuana among Missouri Youth
Definition Among Missouri youth who have ever used alcohol or marijuana, average age of first-time use
Methodology Biannual survey of Missouri secondary school students in grades 6-12.
Data Source Missouri Student Survey, Missouri Department of Mental Health
Data Note Apparent year-to-year changes in estimates might be statistically insignificant due to survey sampling.

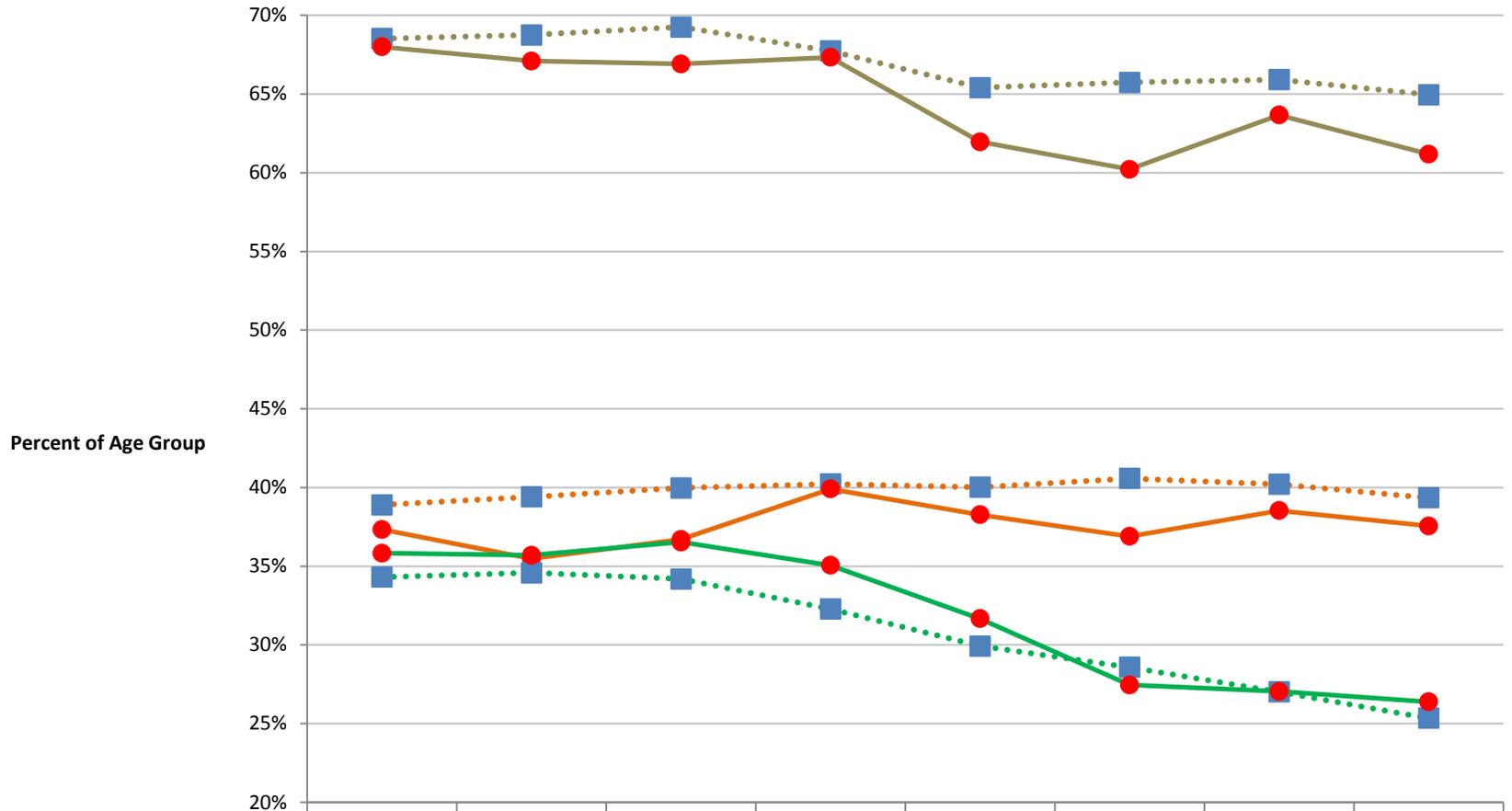
Past Month Use of Alcohol and Marijuana among Missouri and U.S. Youth



Alcohol - U.S. Ages 12-17	16.58%	16.28%	15.27%	14.66%	14.23%	13.47%	13.11%	12.23%
Alcohol - Missouri Ages 12-17	17.55%	16.28%	14.90%	13.76%	15.16%	14.96%	12.83%	12.40%
Marijuana - U.S. Ages 12-17	6.74%	6.67%	6.67%	6.98%	7.38%	7.64%	7.55%	7.15%
Marijuana - Missouri Ages 12-17	6.45%	6.41%	6.29%	5.71%	6.42%	7.28%	7.28%	7.10%

Title Past Month Use of Alcohol and Marijuana among Missouri and U.S. Youth
Definition Any use of alcohol or marijuana during the one-month period preceding the survey
Methodology Overlapping 2-year rate estimates from Missouri and U.S. survey samples for age group 12-17
Data Source National Survey on Drug Use and Health, U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration
Data Note Apparent U.S. and Missouri differences in estimates, and year-to-year increases and decreases, might be statistically insignificant due to survey sampling.

Missouri and U.S. Youth who Perceive Great Risk in Using Alcohol, Tobacco, and Marijuana



	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
● ■ ● Binge Alcohol Risk - U.S. Ages 12-17	38.90%	39.41%	39.98%	40.23%	40.02%	40.58%	40.21%	39.35%
— ● — Binge Alcohol Risk - Missouri Ages 12-17	37.33%	35.47%	36.70%	39.91%	38.27%	36.90%	38.53%	37.56%
● ■ ● Smoking Risk - U.S. Ages 12-17	68.52%	68.76%	69.26%	67.74%	65.41%	65.74%	65.92%	64.96%
— ● — Smoking Risk - Missouri Ages 12-17	68.00%	67.10%	66.91%	67.33%	61.97%	60.22%	63.67%	61.18%
● ■ ● Marijuana Risk - U.S. Ages 12-17	34.31%	34.58%	34.19%	32.28%	29.93%	28.58%	27.02%	25.34%
— ● — Marijuana Risk - Missouri Ages 12-17	35.83%	35.70%	36.53%	35.06%	31.67%	27.46%	27.05%	26.39%

Title Missouri and U.S. Youth who Perceive Great Risk in Using Alcohol, Tobacco, and Marijuana

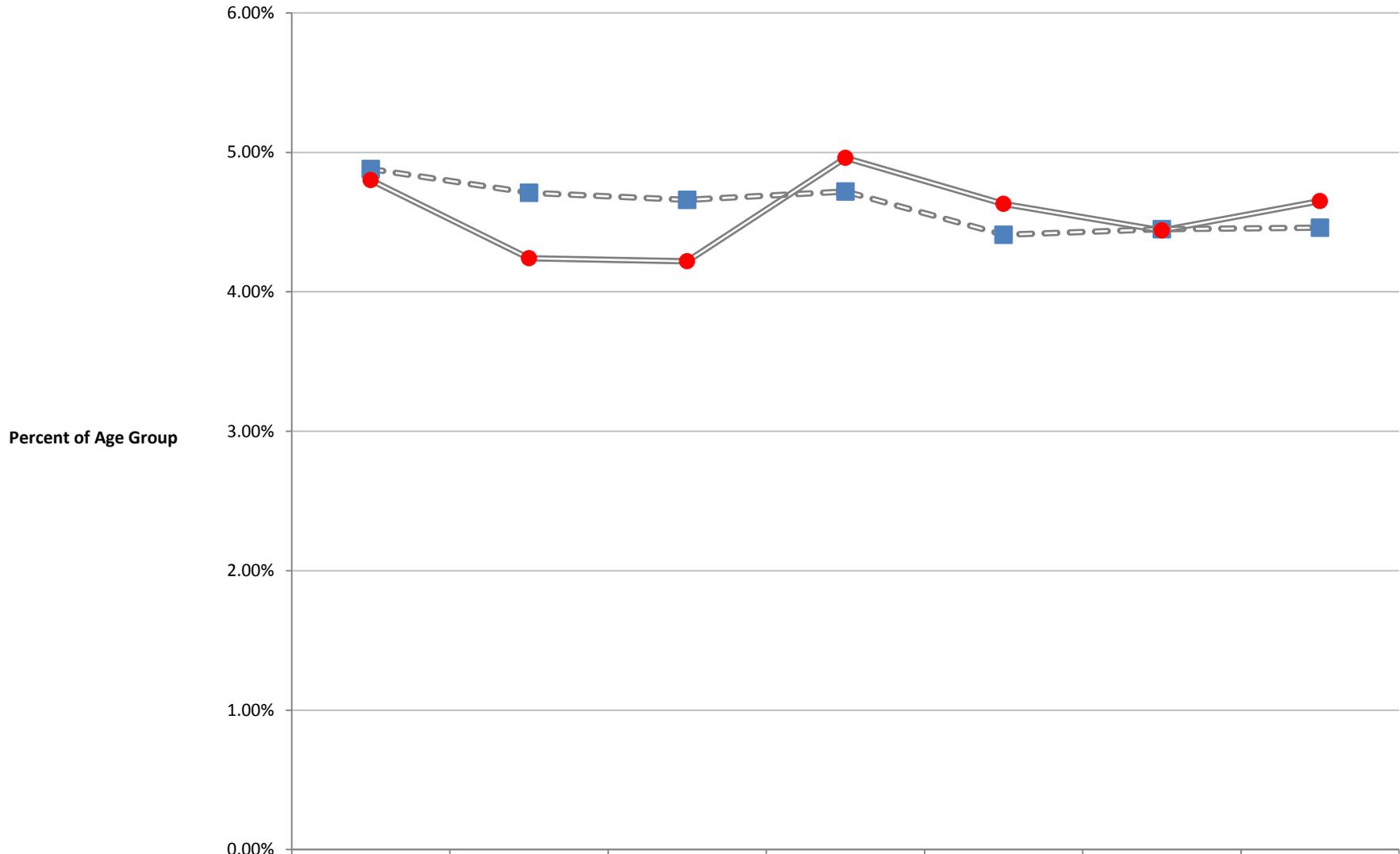
Definition Perceptions of great risk in consuming five or more drinks of alcohol once or twice a week, smoking one or more packs of cigarettes per day, or smoking marijuana once a month

Methodology Overlapping 2-year rate estimates from Missouri and U.S. survey samples for age group 12-17

Data Source National Survey on Drug Use and Health, U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration

Data Note Apparent U.S. and Missouri differences in estimates, and year-to-year increases and decreases, might be statistically insignificant due to survey sampling.

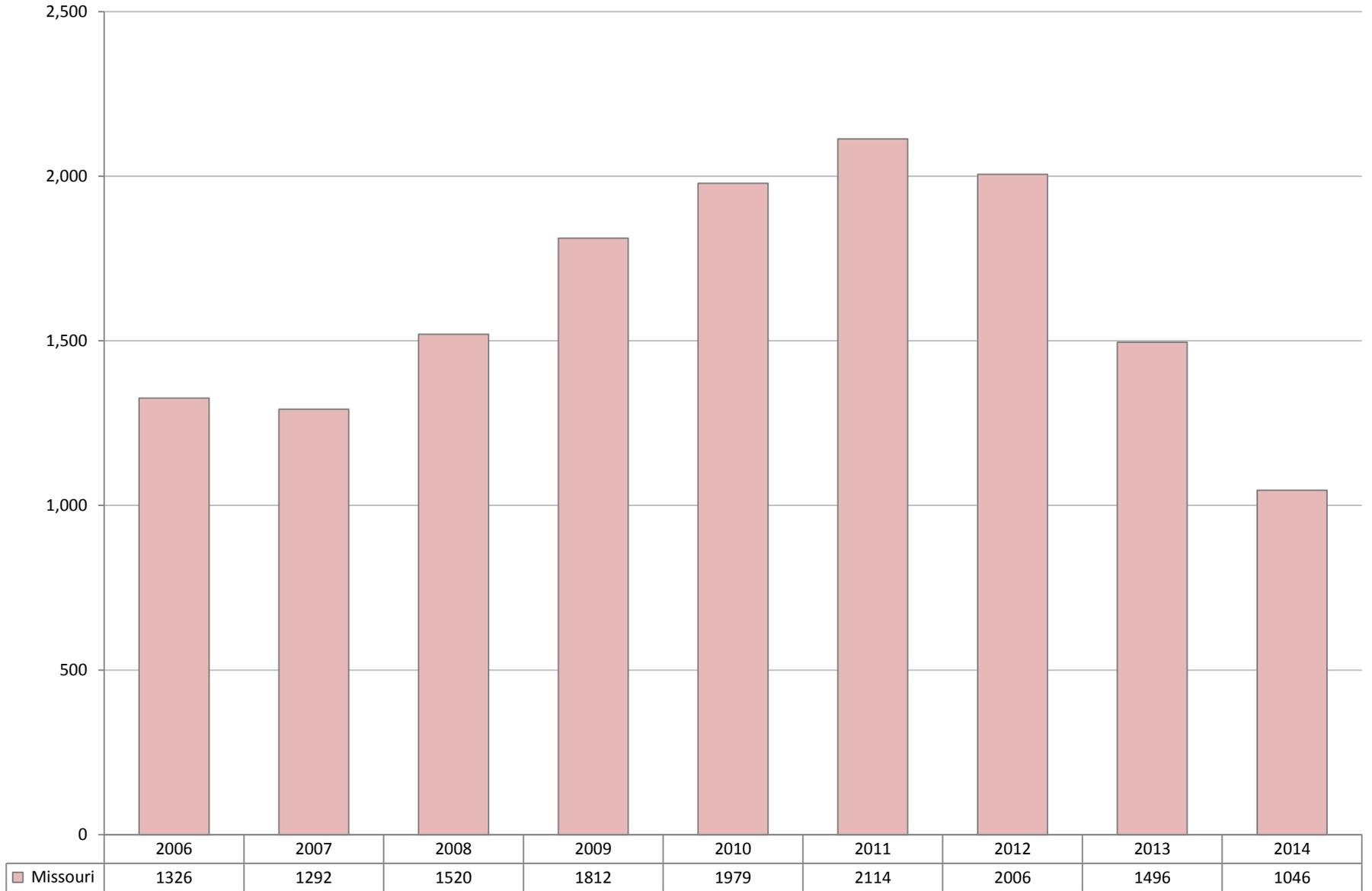
Prescription Pain Reliever Misuse among Missouri and U.S. Adults



	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
□ Pain Relievers - U.S. Ages 18+	4.88%	4.71%	4.66%	4.72%	4.41%	4.45%	4.46%
● Pain Relievers - Missouri Ages 18+	4.80%	4.24%	4.22%	4.96%	4.63%	4.44%	4.65%

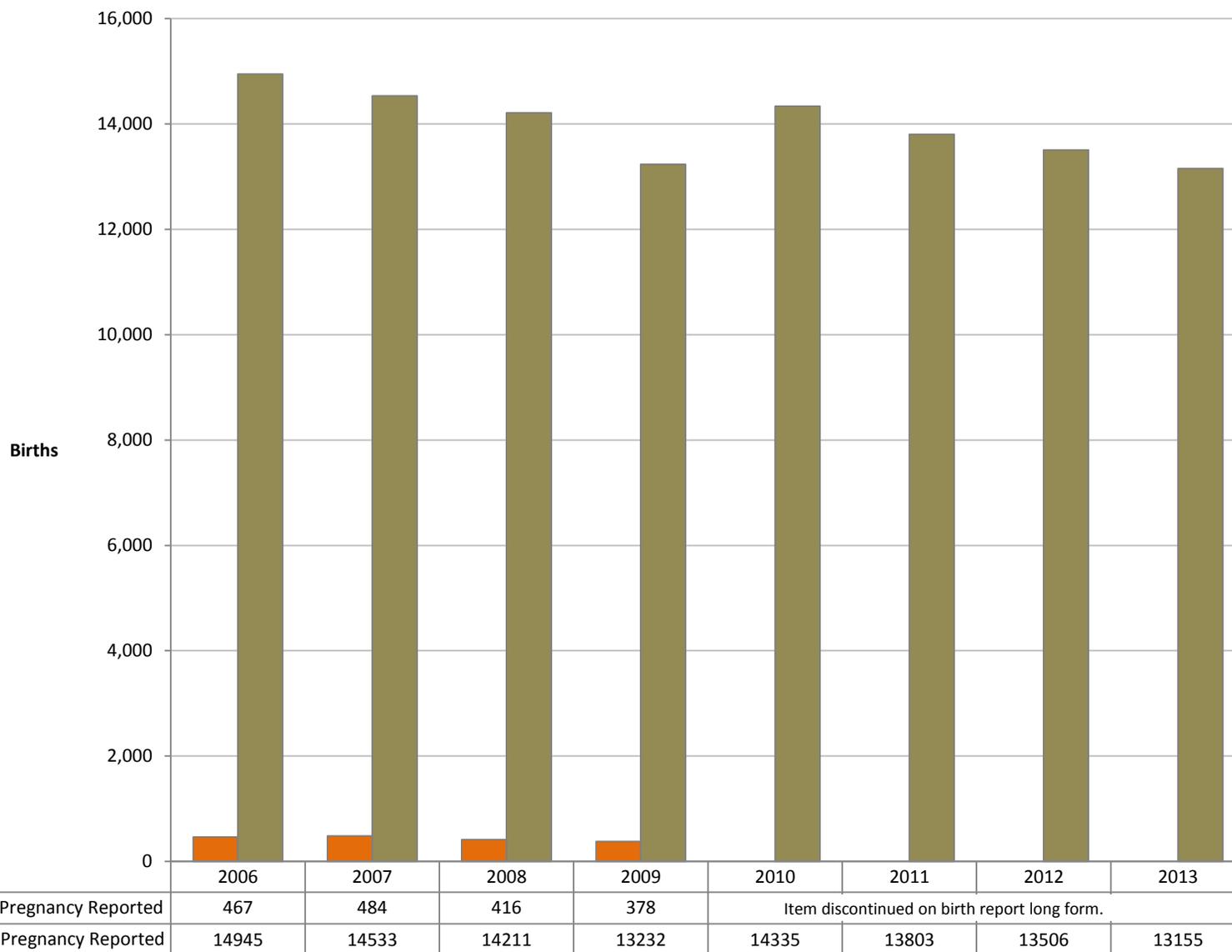
Title Prescription Pain Reliever Misuse among Missouri and U.S. Adults
Definition Non-medical use of a pain reliever during the one-year period preceding the survey
Methodology Overlapping 2-year rate estimates from Missouri and U.S. survey samples for age group 18 and older
Data Source National Survey on Drug Use and Health, U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration
Data Note Apparent U.S. and Missouri differences in estimates, and year-to-year increases and decreases, might be statistically insignificant due to survey sampling.

Methamphetamine Lab Incidents in Missouri



Title	Methamphetamine Lab Incidents in Missouri
Definition	Confiscation of methamphetamine labs, equipment, and dumpsites
Methodology	Counts of meth laboratories, chemical/equipment/glassware seizures, and dumpsites
Data Sources	U.S. Drug Enforcement Admin, El Paso Intelligence Center (EPIC) National Seizure System; & Missouri State Highway Patrol, Division of Drug and Crime Control
Data Note	Lab incident records for all years were re-queried and counts updated April 2015.

Births to Missouri Women who Reported Drinking or Smoking during Pregnancy



Title	Births to Missouri Women who Reported Drinking or Smoking during Pregnancy
Definition	Number of births to Missouri women who reported drinking or smoking during their pregnancies
Methodology	Self-reports of alcohol and cigarette use identified on the birth report long form
Data Source	Missouri Department of Health and Senior Services
Data Note	Based on clinical studies, drinking during pregnancy was significantly under-reported. Data collection on birth report form was discontinued after 2009.