A background image of an Arizona desert landscape. In the foreground, there are several tall saguaro cacti with arms, some with small green cholla. The ground is covered with light-colored rocks and patches of green shrubs. The sky is blue with scattered white clouds.

# **Arizona Youth Survey**

## **Selected Trends, 2008-2016**

**March 9, 2018**

Arizona Criminal Justice Commission

Arizona State University

NORC at the University of Chicago

# ARIZONA CRIMINAL JUSTICE COMMISSION



Chairperson  
SHEILA POLK  
Yavapai County Attorney

Vice-Chairperson  
JOE R. BRUGMAN, Chief  
Safford Police Department

PAUL PENZONE  
Maricopa County Sheriff

MARK BRNOVICH  
Attorney General

SEAN DUGGAN, Chief  
Chandler Police Department

DAVID K. BYERS, Director  
Administrative Office of the Courts

KELLY "KC" CLARK  
Navajo County Sheriff

VACANT,  
Mayor

STEVE WILLIAMS  
Navajo County Supervisor

C.T. Wright, Chairperson  
Board of Executive Clemency

BARBARA LAWALL  
Pima County Attorney

FRANK MILSTEAD, Director  
Department of Public Safety

BILL MONTGOMERY  
Maricopa County Attorney

CHARLES RYAN, Director  
Department of Corrections

DAVID SANDERS  
Pima County Chief Probation Officer

DANIEL SHARP, Chief  
Oro Valley Police Department

VACANT  
Law Enforcement Leader

MARK NAPIER  
Pima County Sheriff

DAVID COLE  
Former Judge

ANDREW T. LEFEVRE  
Executive Director

CARLENA OROSCO  
Statistical Analysis Center  
Sr. Research Analyst

ASHLEY MULLY  
Statistical Analysis Center  
Research Analyst I

The following charts and tables present statewide response trends (2008-2016) on a number of metrics included in the Arizona Youth Survey.

- ❖ 30 Day Substance Use
- ❖ Lifetime Substance Use
- ❖ Reasons for Using/Not Using Substances
- ❖ Perceived Risk of Substance Use
- ❖ Sources of Substances (Alcohol, Marijuana and Rx Drugs)
- ❖ Impaired Driving
- ❖ School Climate
- ❖ Bullying

The Arizona Youth Survey (AYS) is cross-sectional in nature and does not track individual responses over time, in order to protect the anonymity of student respondents. It is designed to provide an accurate, representative snapshot of Arizona's 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> grade students at the time of the survey administration. As such, these trends provide an overview of response variation across survey administrations. Such responses can provide beneficial insight into the scope of substance use, problem behaviors, and contextual factors among Arizona youth, in turn shedding light on potential areas of focus for programmatic and prevention efforts.

To access current and prior AYS reports and related materials, please visit the [AYS](#) page on the Arizona Criminal Justice Commission's (ACJC) website.

Due to changes in analytical methods, we caution the comparison of 2016 data to data provided in AYS reports from prior years. Data from past administrations has been updated to reflect changes and is available on the Community Data Portal [website](#). More information on this methodological change can be found [here](#). Charts and Graphs are labeled "New Methodology" and "Old Methodology" to represent data that reflect the updated ("New") methodology (all cases included), as well as the data analyzed using the prior ("Old") methodology, which omits respondents that indicated they had used "phenoxydine" a fake drug included in the survey in order to check the truthfulness of responses. Both methodological approaches have been included in order to 1) account for differences between the two approaches, and 2) best serve the varying needs of AYS stakeholders who may prefer the data in one form or another.

If you are in need of additional data not included in this document, existing reports, or on the ACJC website, please download and complete the data request form. The form, along with submission instructions, can be found on the ACJC Community Data Portal [page](#).

## Table of Contents

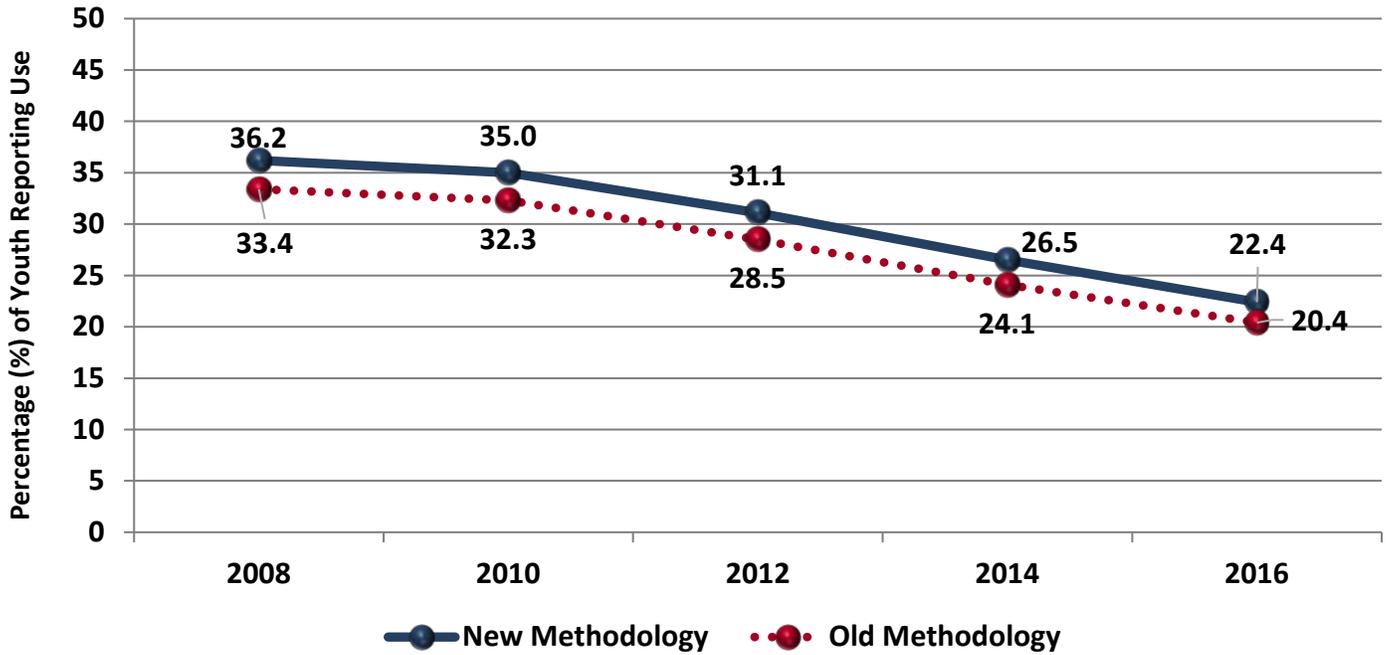
<b>Substance Use Charts (30-Day and Lifetime)</b> .....	<b>3</b>
Alcohol.....	4
Marijuana.....	5
Cigarettes .....	6
Prescription Drugs .....	7
Prescription Pain Relievers.....	8
Prescription Stimulants .....	9
Prescription Sedatives .....	10
Cocaine .....	11
Hallucinogens .....	12
Inhalants.....	13
Methamphetamine .....	14
Heroin.....	15
Ecstasy .....	16
Steroids .....	17
Over-the-Counter.....	18
Synthetics.....	19
Opioids .....	20
<b>Impaired Driving Charts</b> .....	<b>31</b>
<b>Data Tables (by Grade and Total)</b> .....	<b>21</b>
Substance Use (30-Day and Lifetime) .....	22
Reasons for Use .....	24
Reasons for Not Using.....	25
Perception of Risk.....	26
Sources of Alcohol.....	27
Sources of Marijuana.....	28
Sources of Prescription Drugs .....	29
Impaired Driving.....	32
School Climate.....	33
Bullying.....	34

---

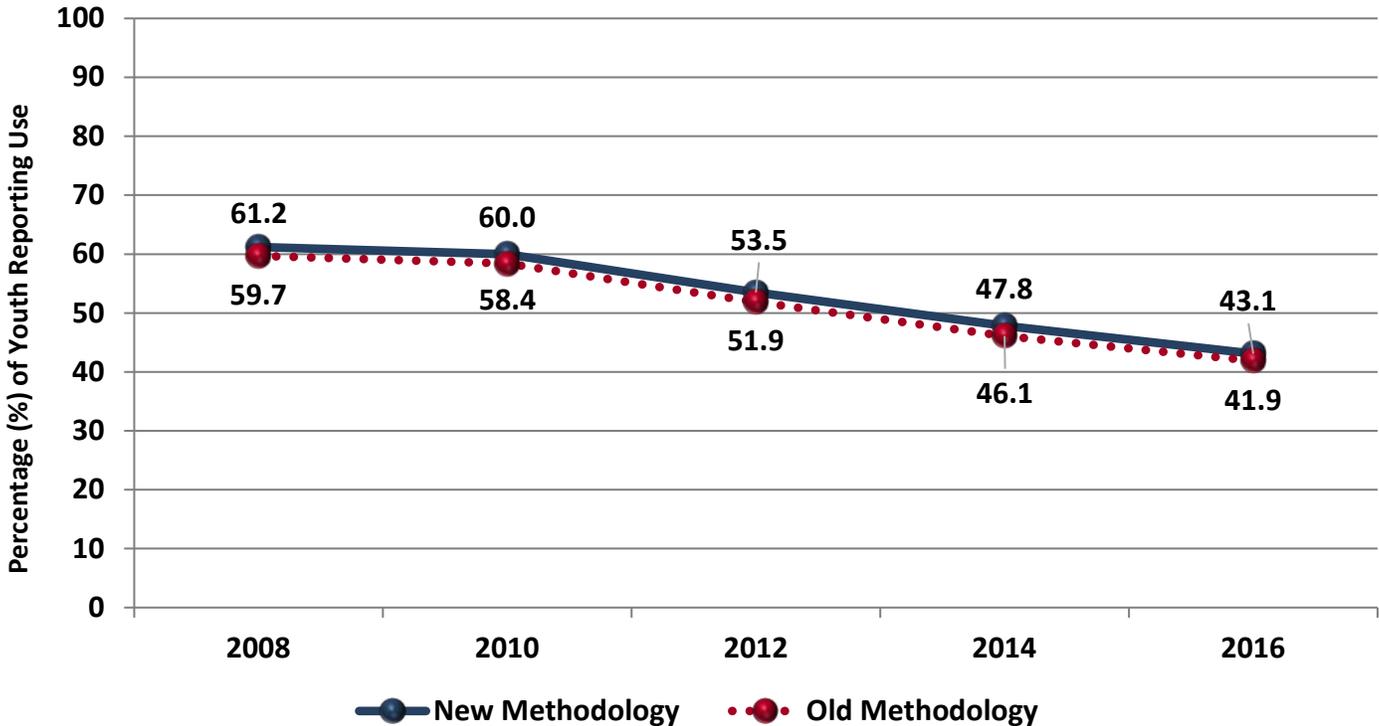
## Substance Use

The following graphs depict trends in 30-day and lifetime substance use from 2008-2016. All charts are grouped by substance, and may vary in scale size for better visibility. Red, dotted trend lines represent the “Old” methodology with all respondents who reported using the fake drug “phenoxydine” removed, while blue, solid trend lines represent the “New” methodological approach that includes all respondents.

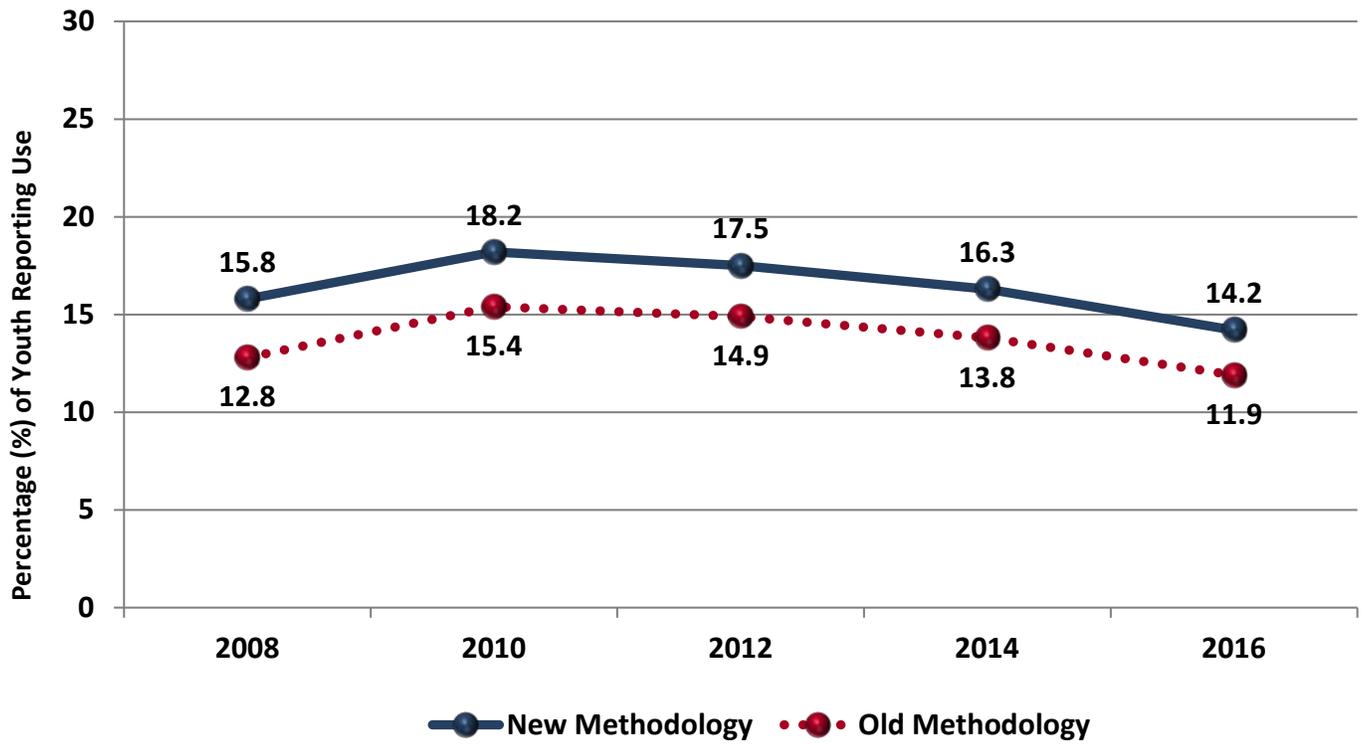
### Alcohol Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



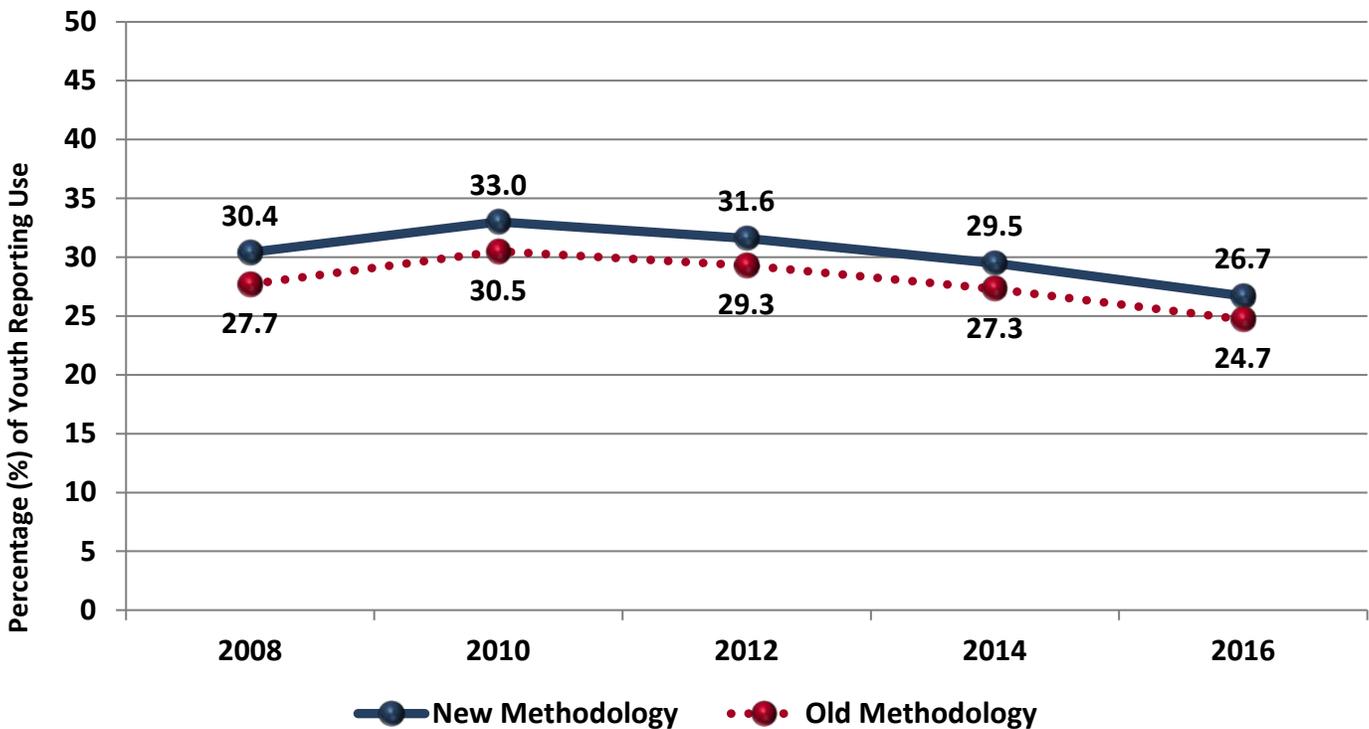
### Lifetime Alcohol Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



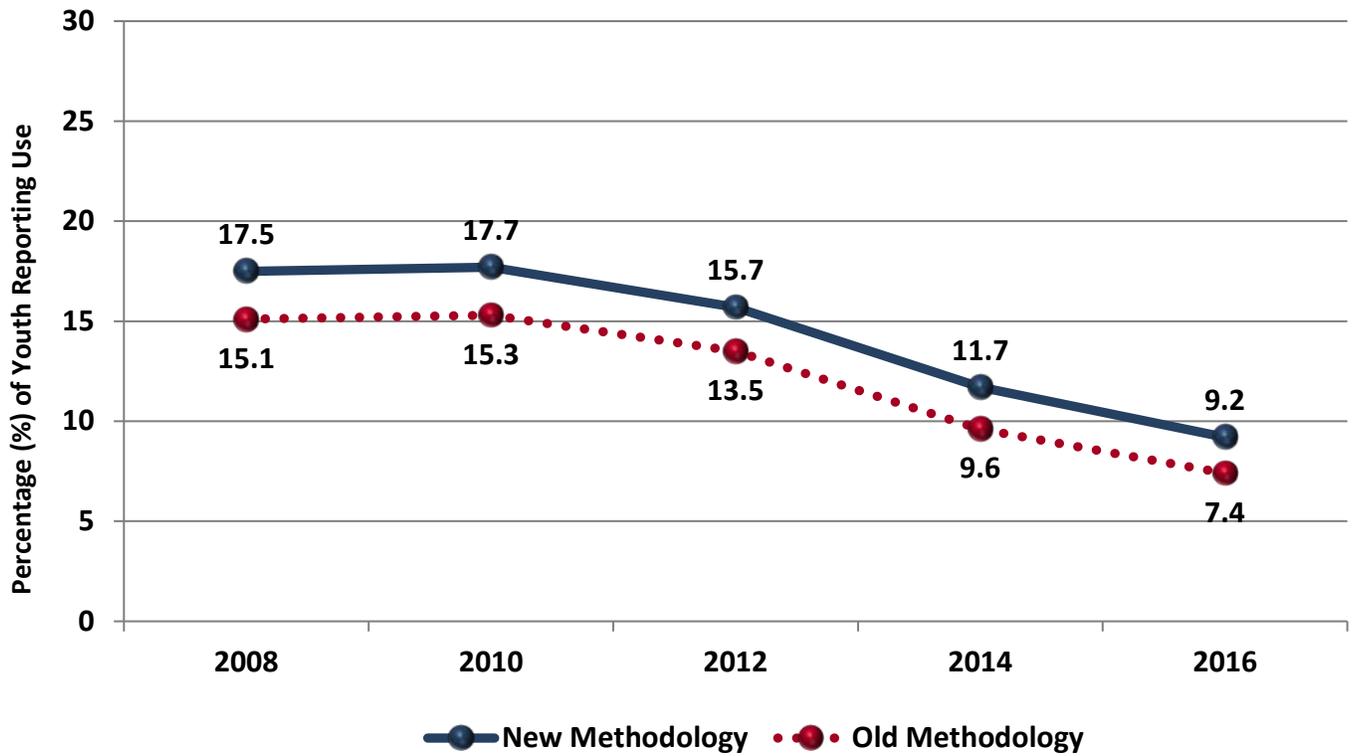
### Marijuana Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



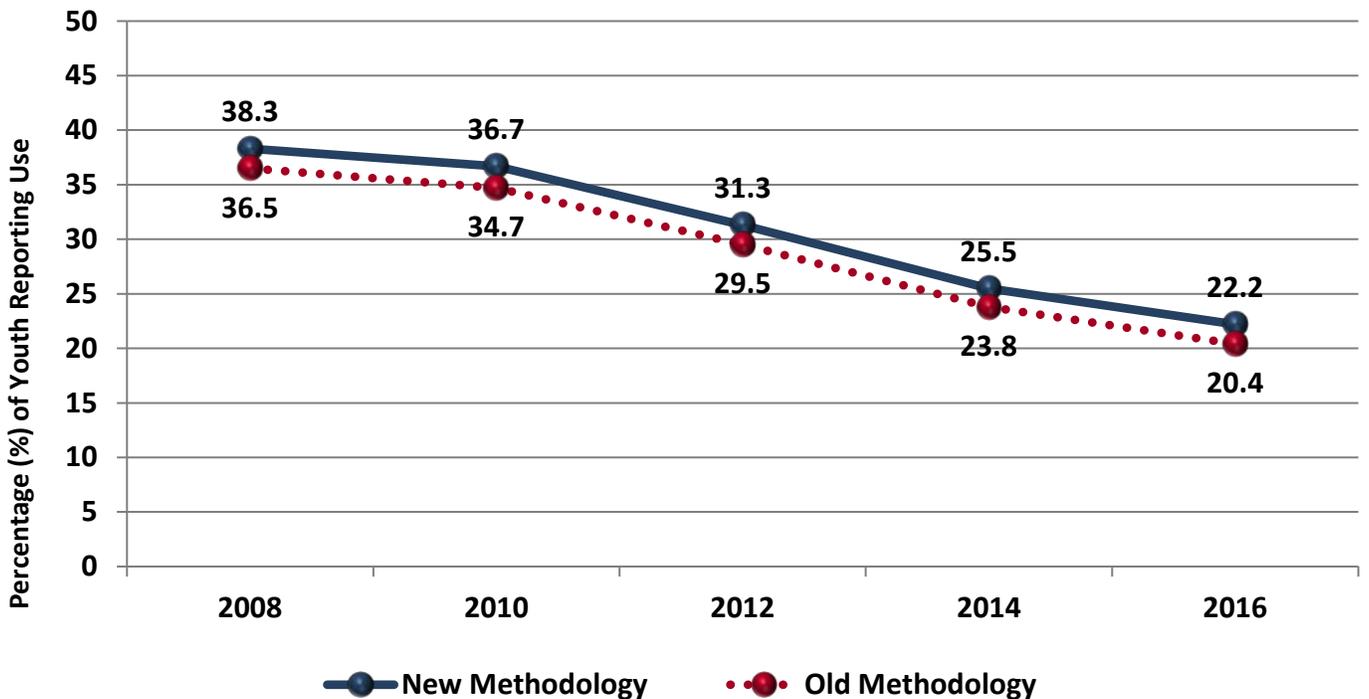
### Lifetime Marijuana Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



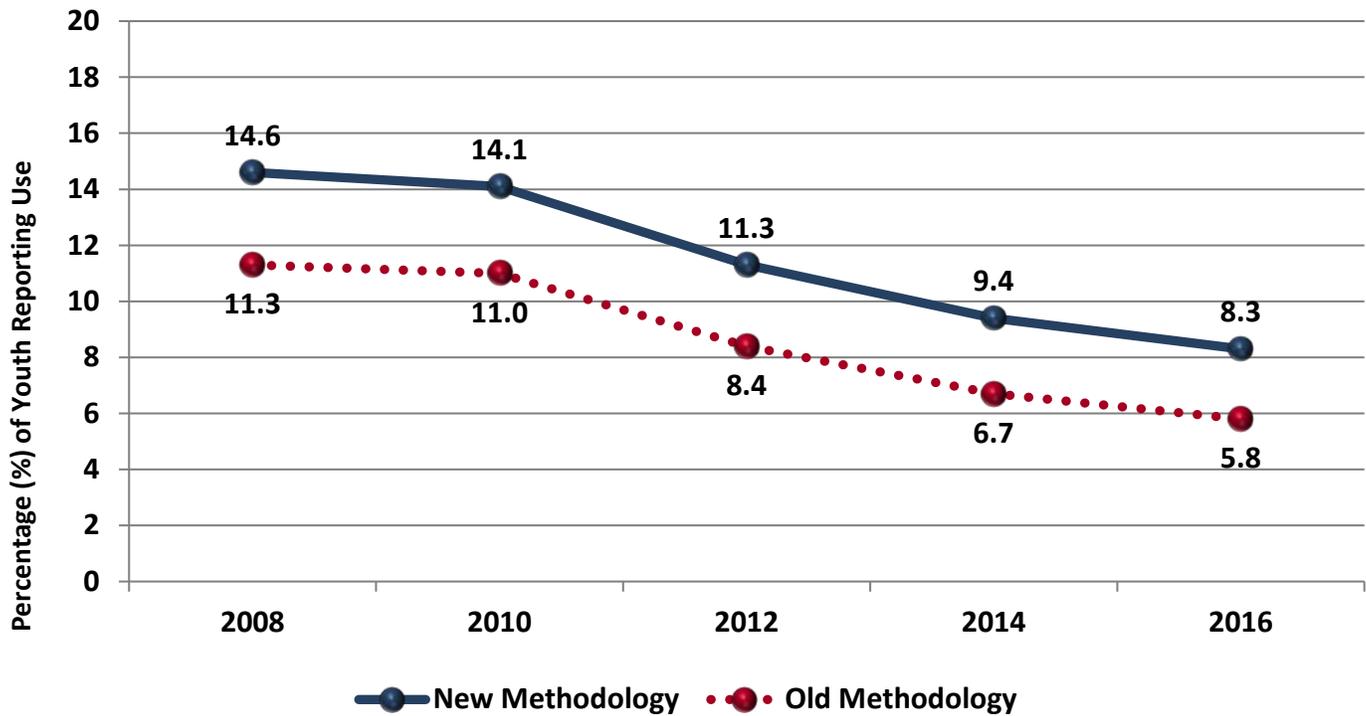
**Cigarette Use in the Past 30 Days (2008-2016):**  
New (2016) and Old (2014 and Prior) Methodologies Reported



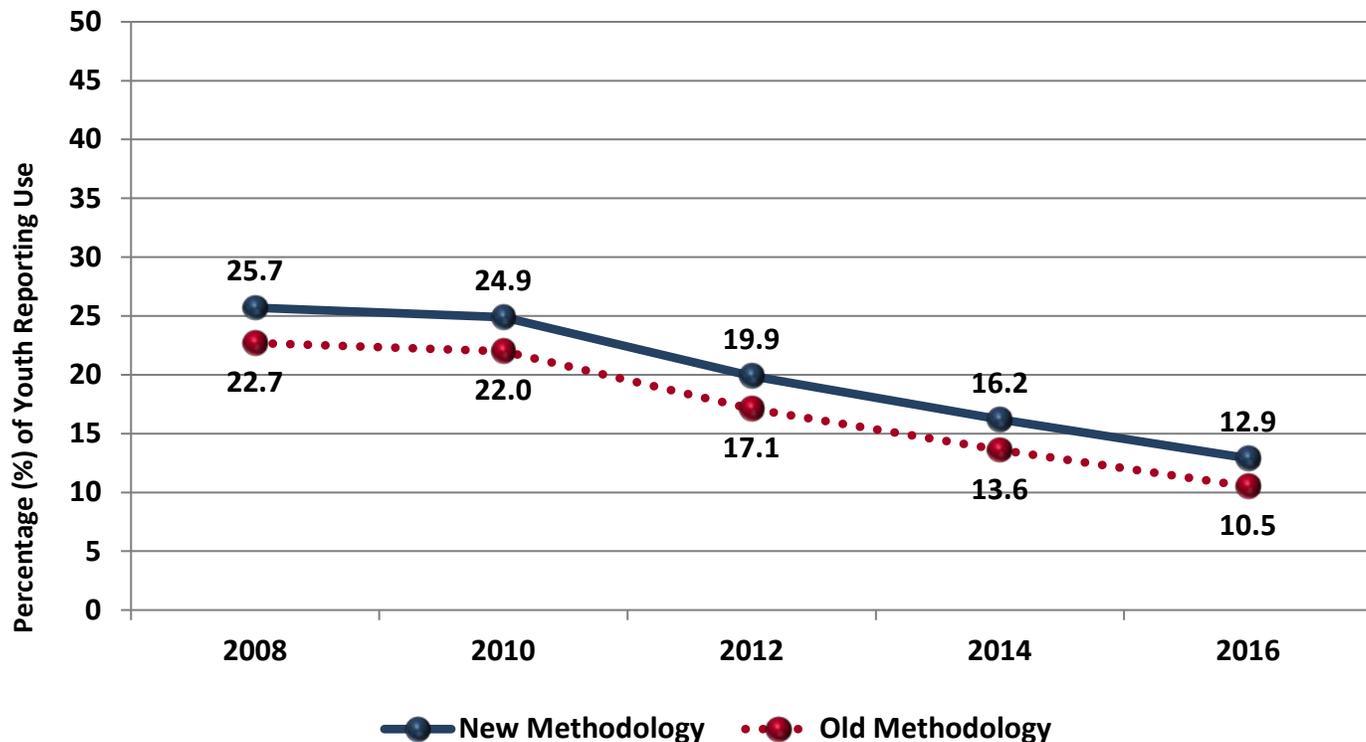
**Lifetime Cigarette Use (2008-2016):**  
New (2016) and Old (2014 and Prior) Methodologies Reported



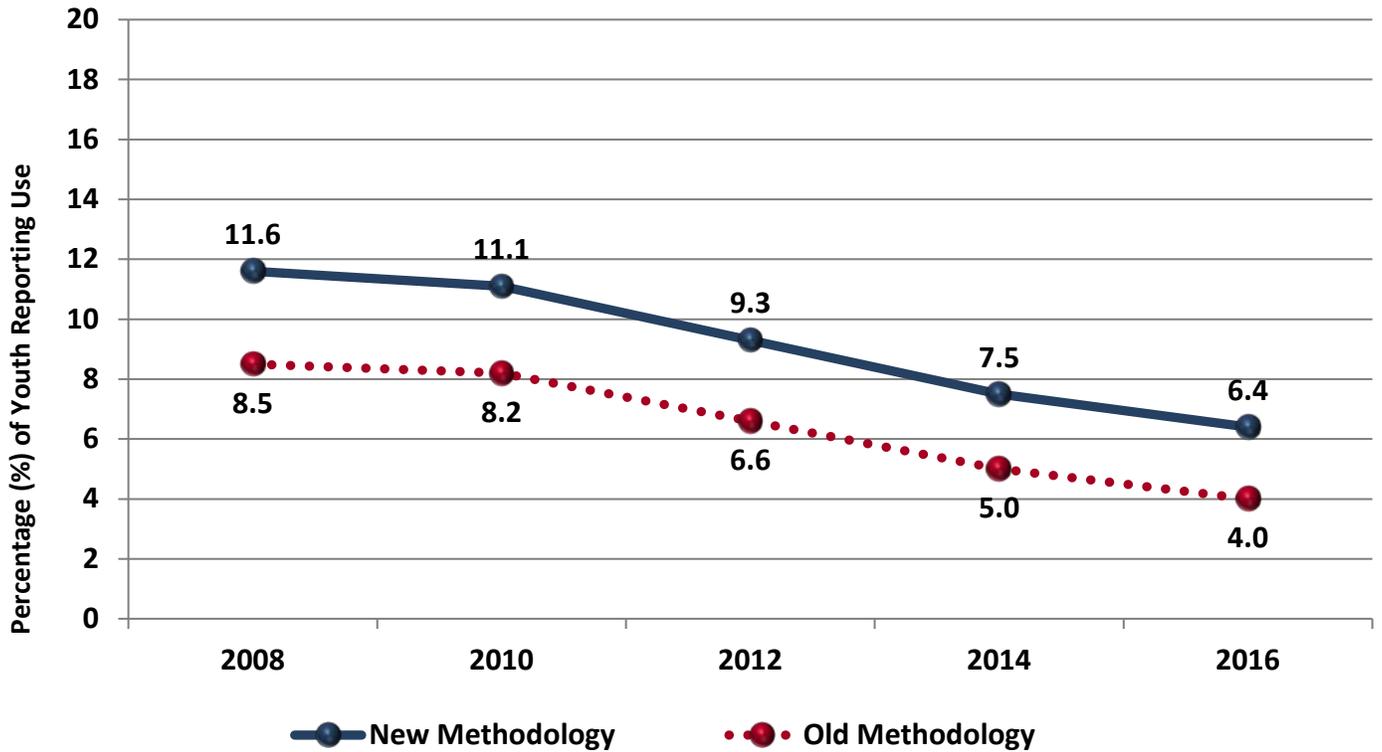
### Prescription Drug Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



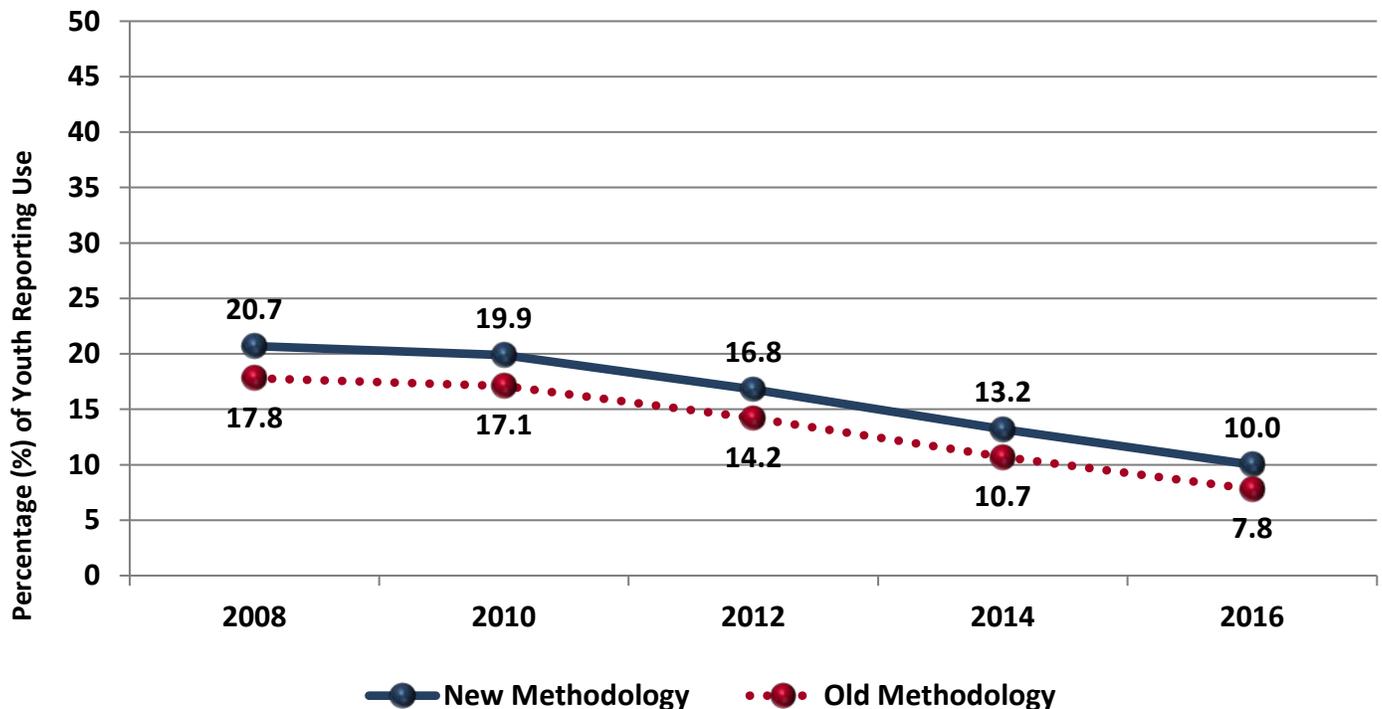
### Lifetime Prescription Drug Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



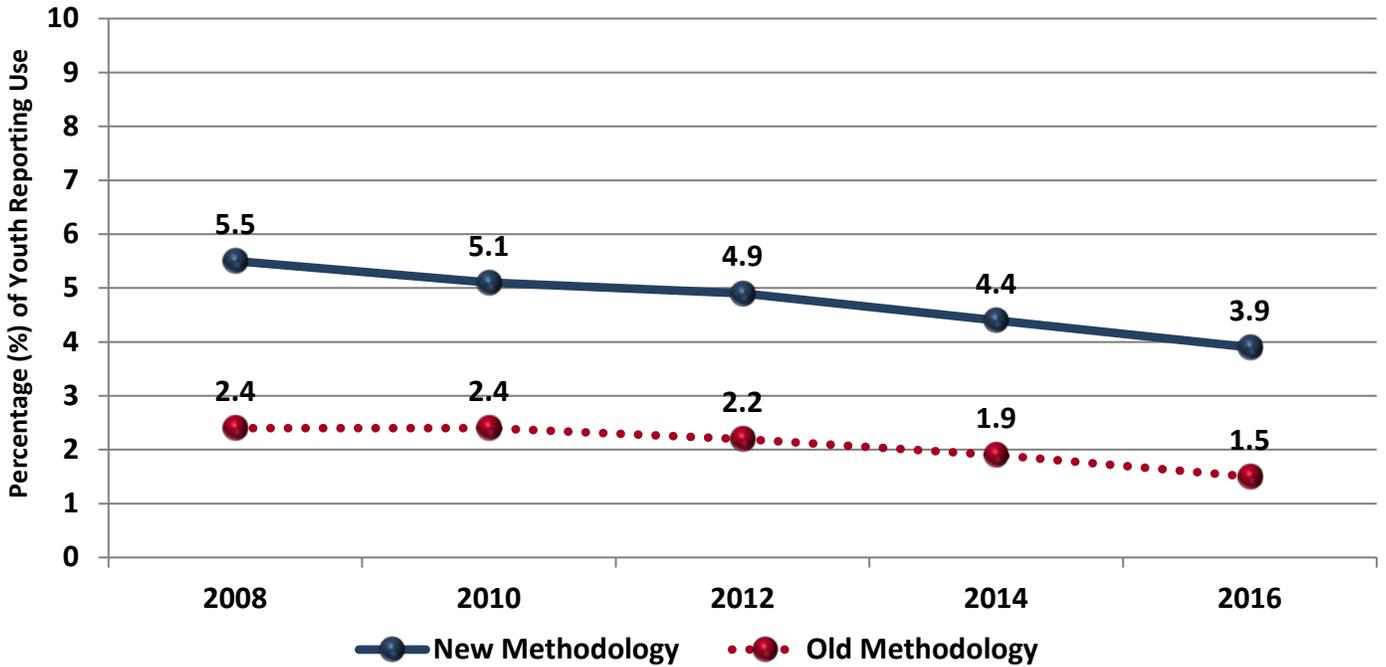
### Prescription Pain Reliever Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



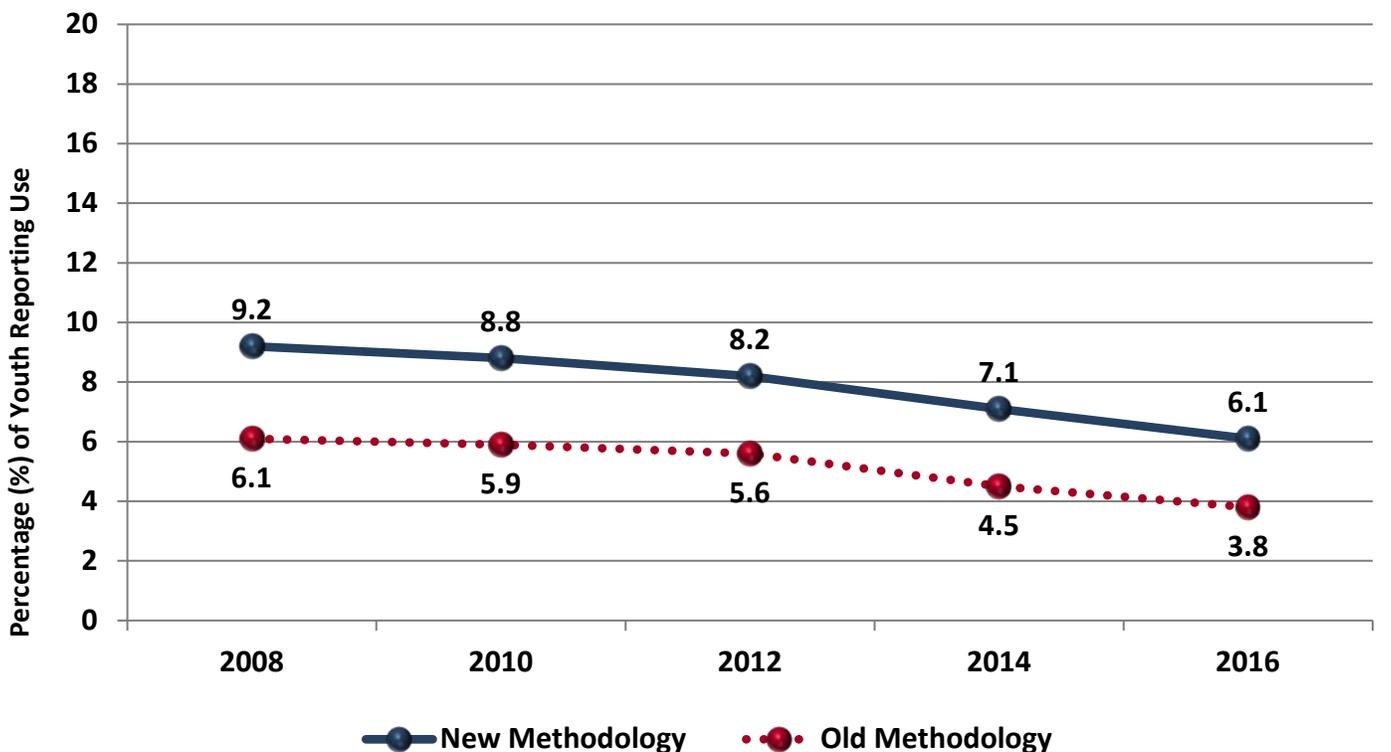
### Lifetime Prescription Pain Reliever Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



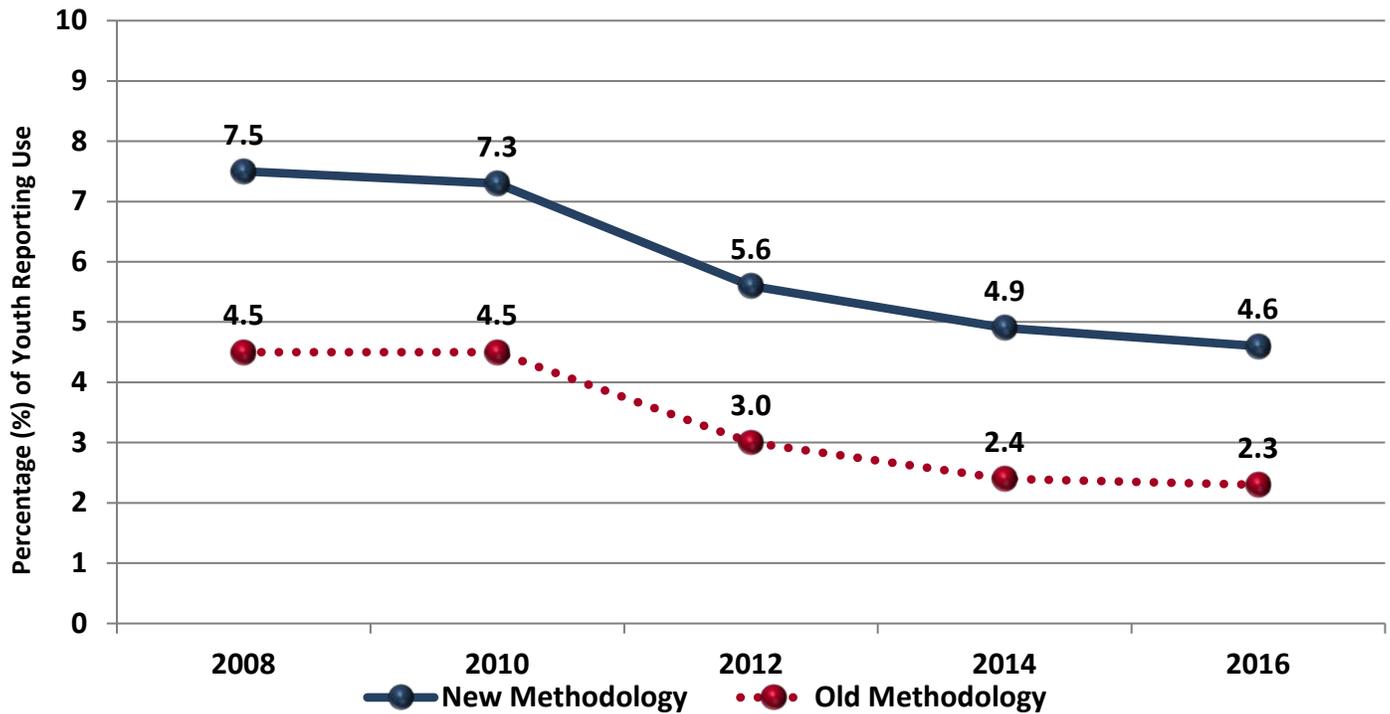
### Prescription Stimulant Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



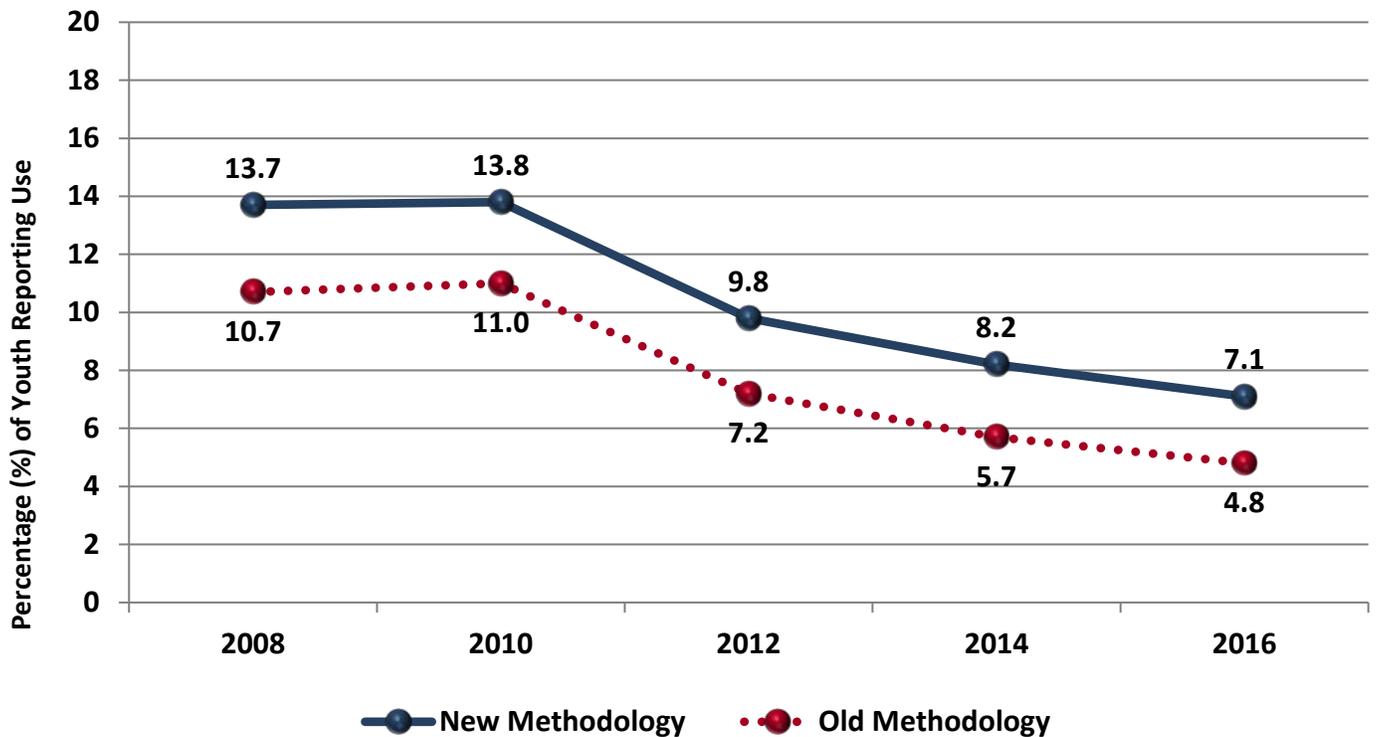
### Lifetime Prescription Stimulant Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



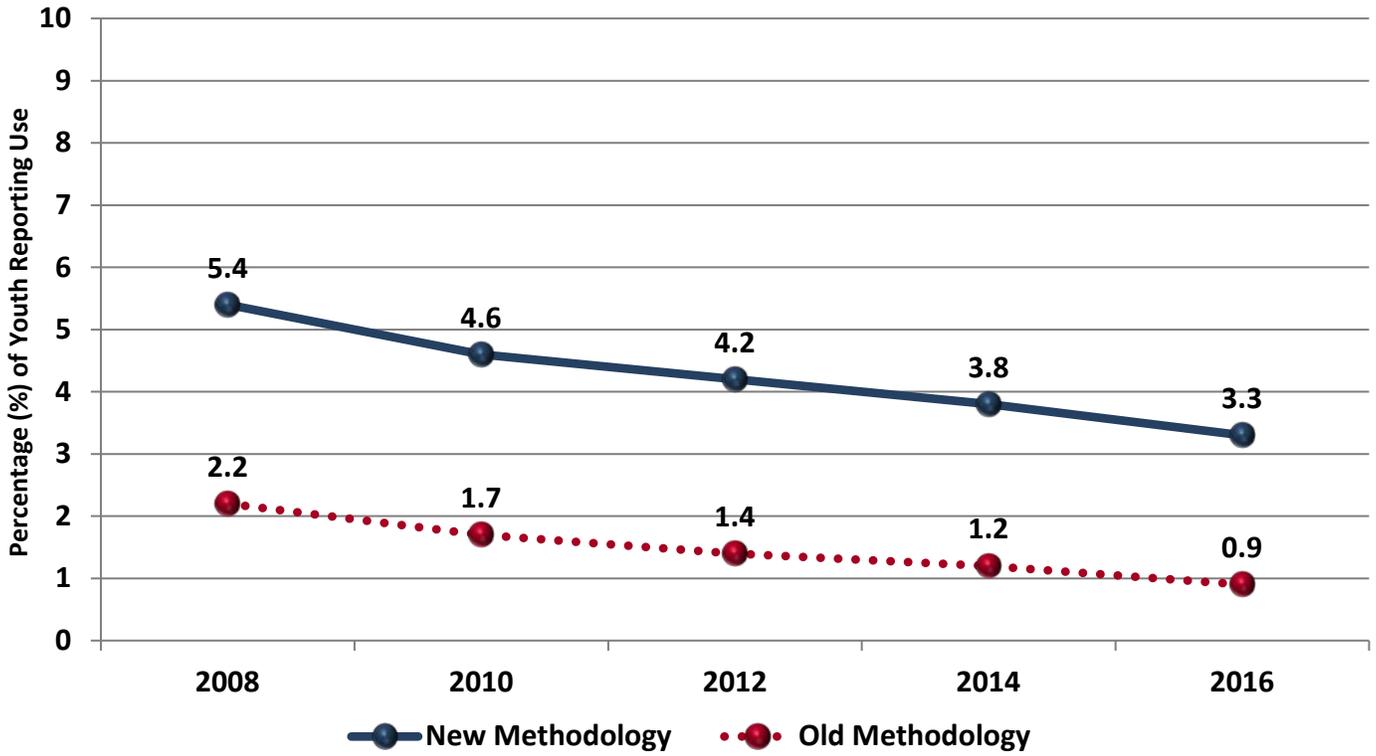
### Prescription Sedative Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



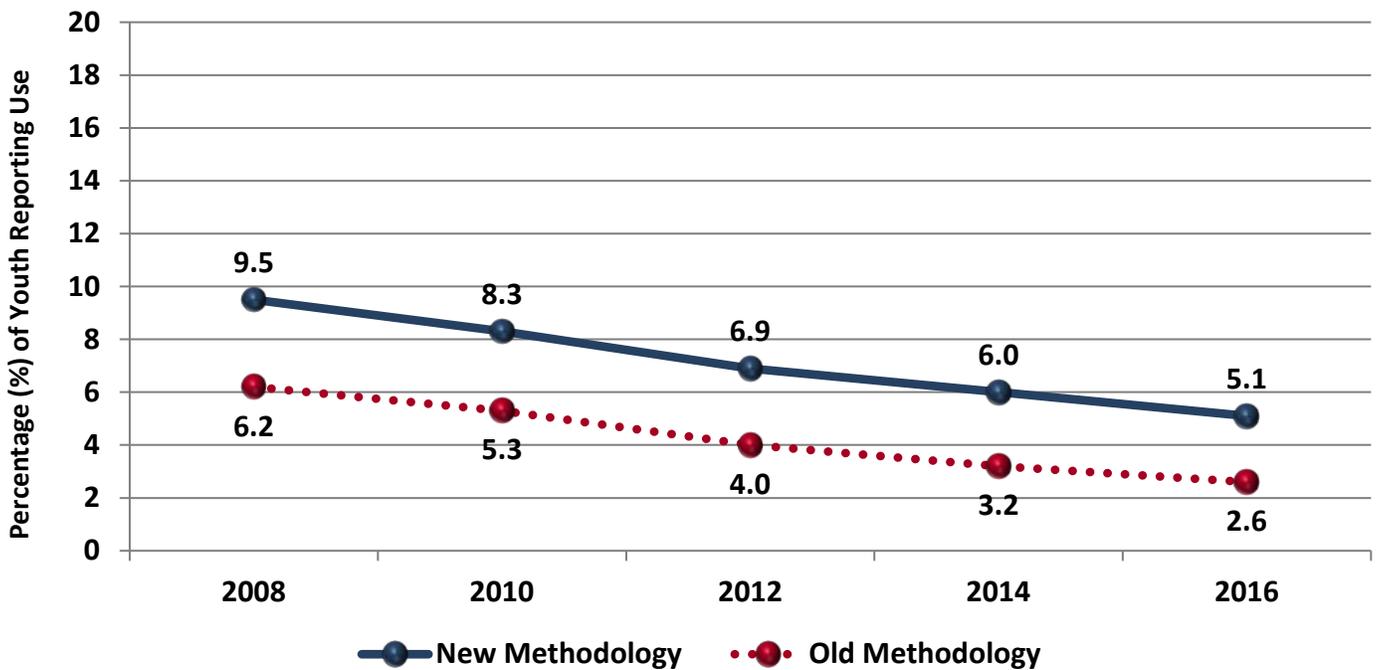
### Lifetime Prescription Sedative Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



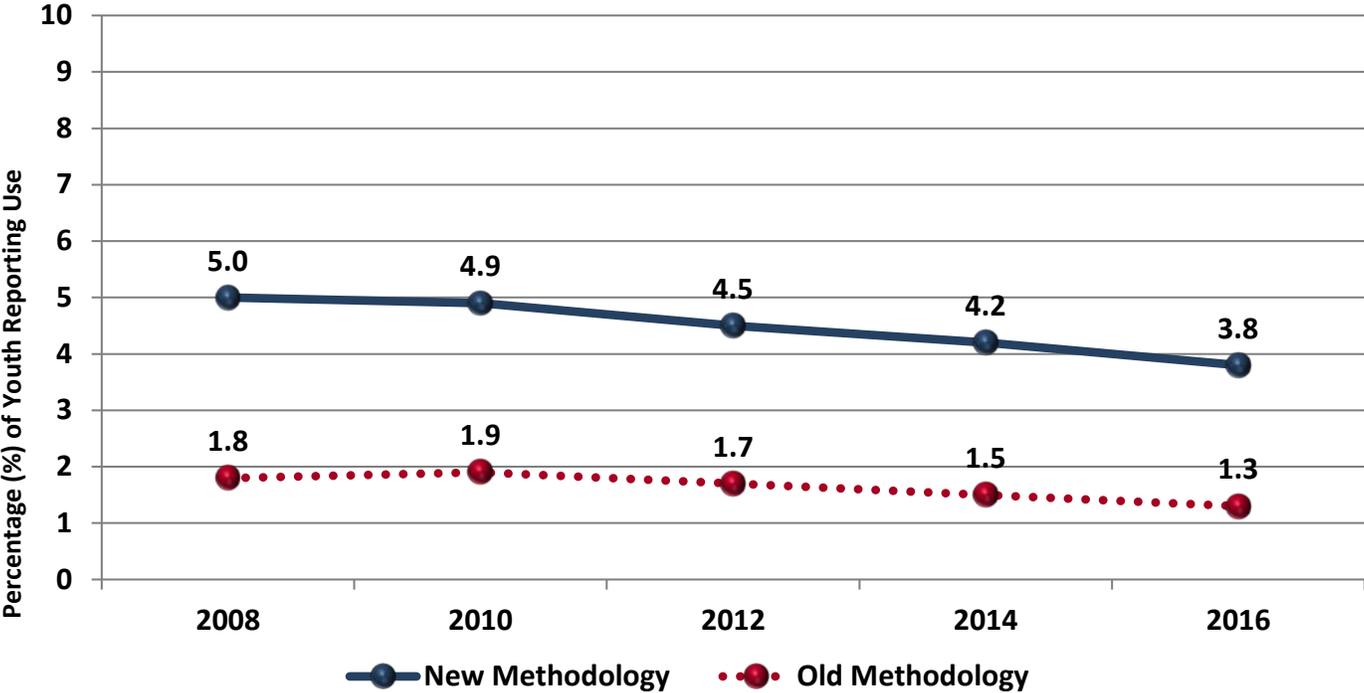
**Cocaine Use in the Past 30 Days (2008-2016):**  
 New (2016) and Old (2014 and Prior) Methodologies Reported



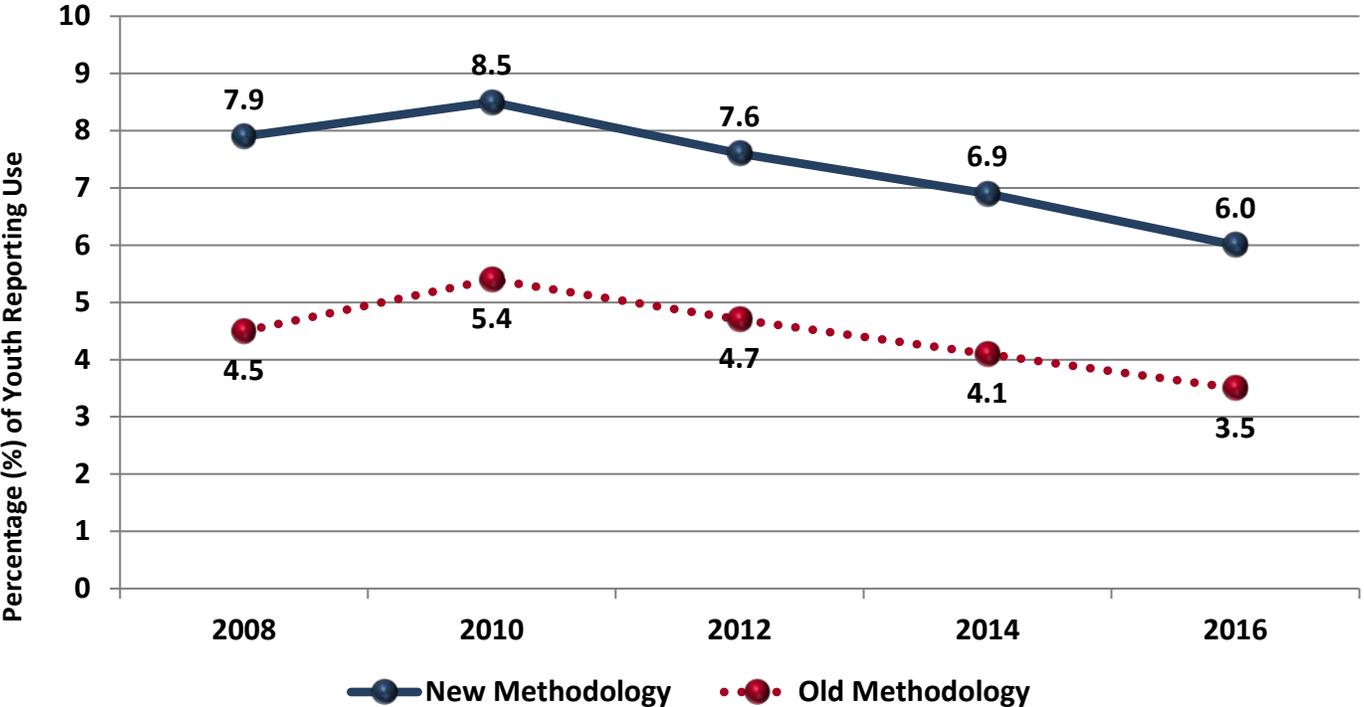
**Lifetime Cocaine Use (2008-2016):**  
 New (2016) and Old (2014 and Prior) Methodologies Reported



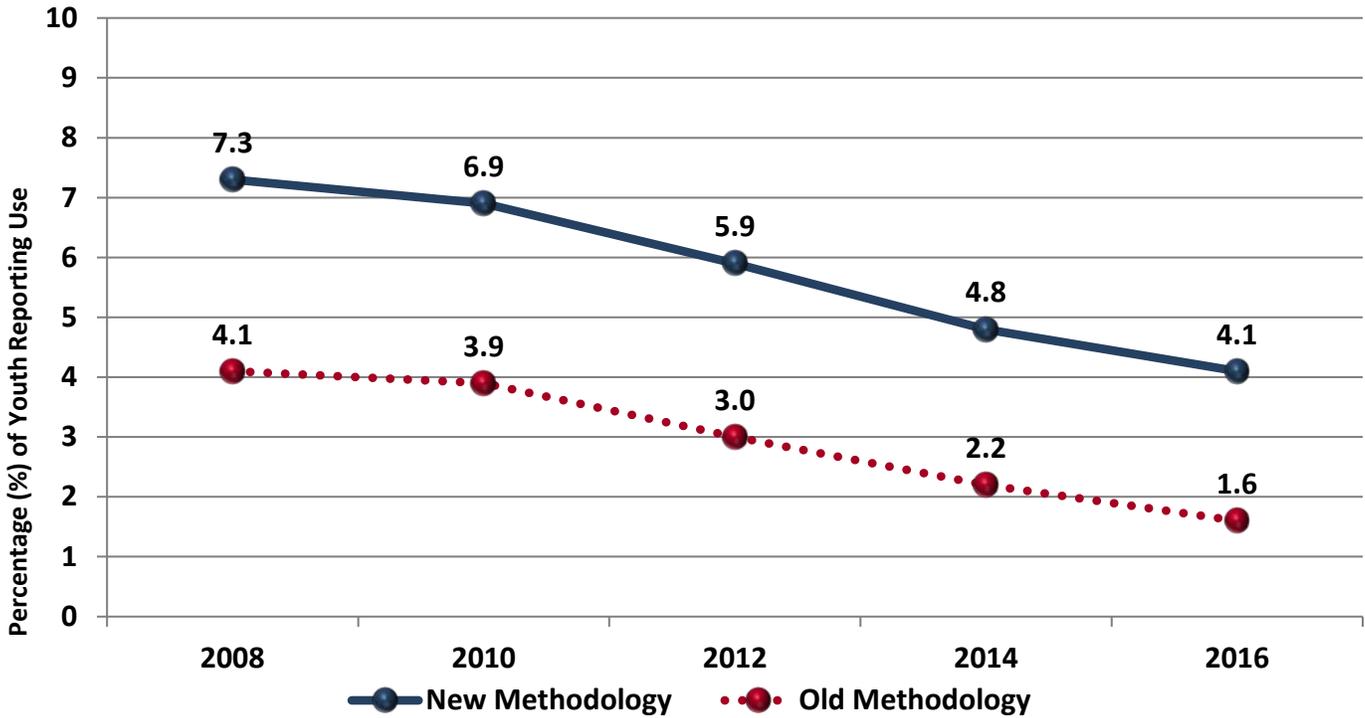
### Hallucinogen Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



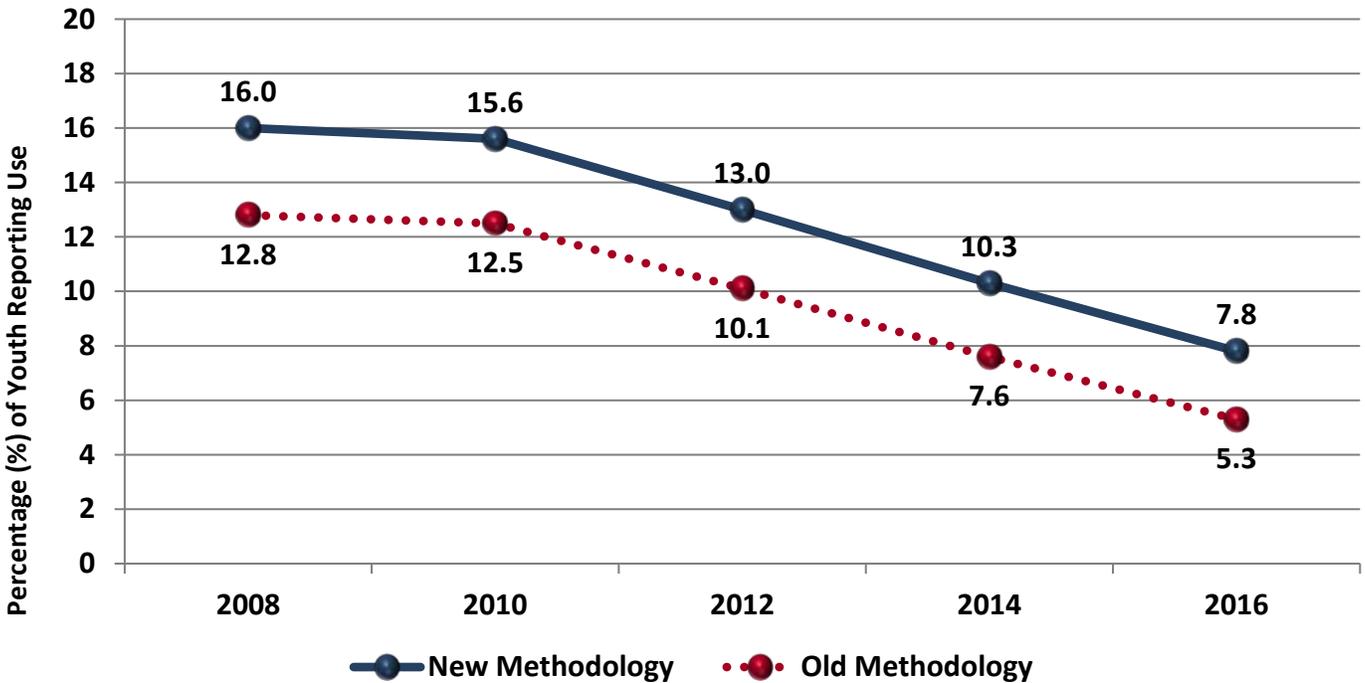
### Lifetime Hallucinogen Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



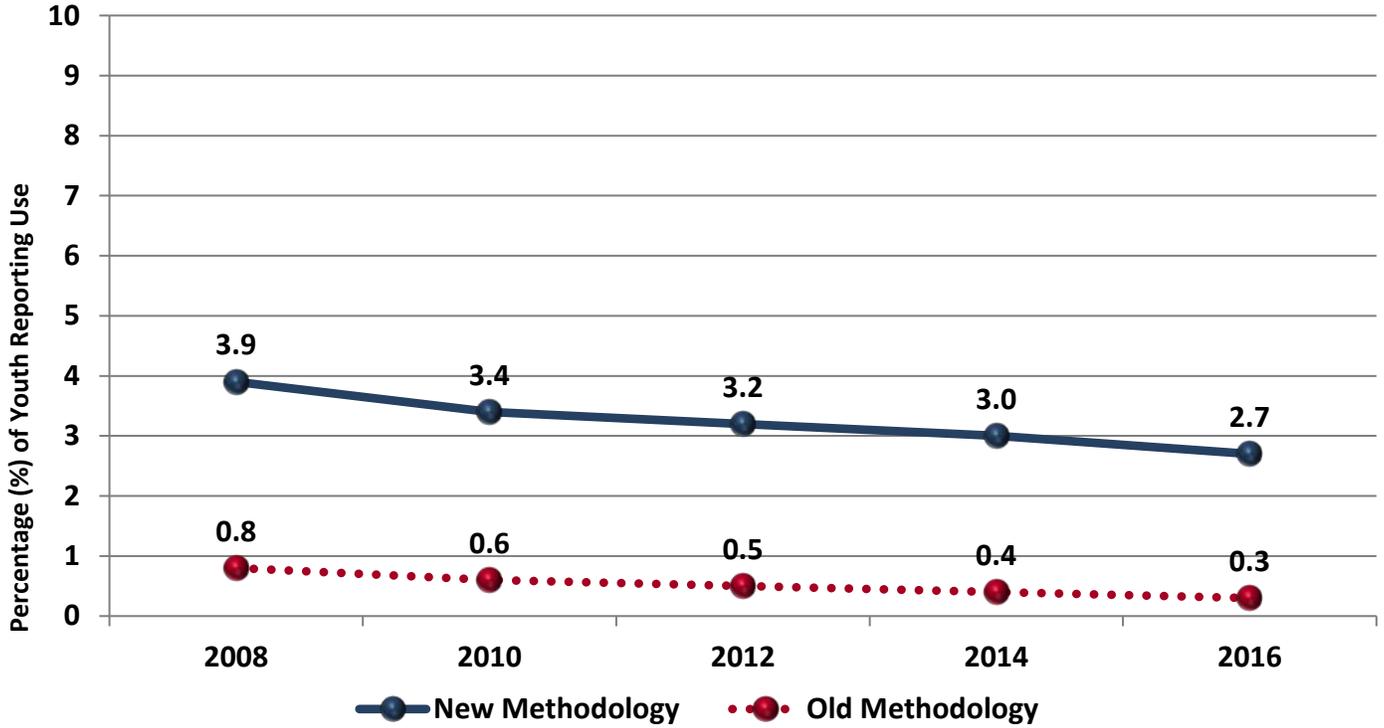
**Inhalant Use in the Past 30 Days (2008-2016):**  
 New (2016) and Old (2014 and Prior) Methodologies Reported



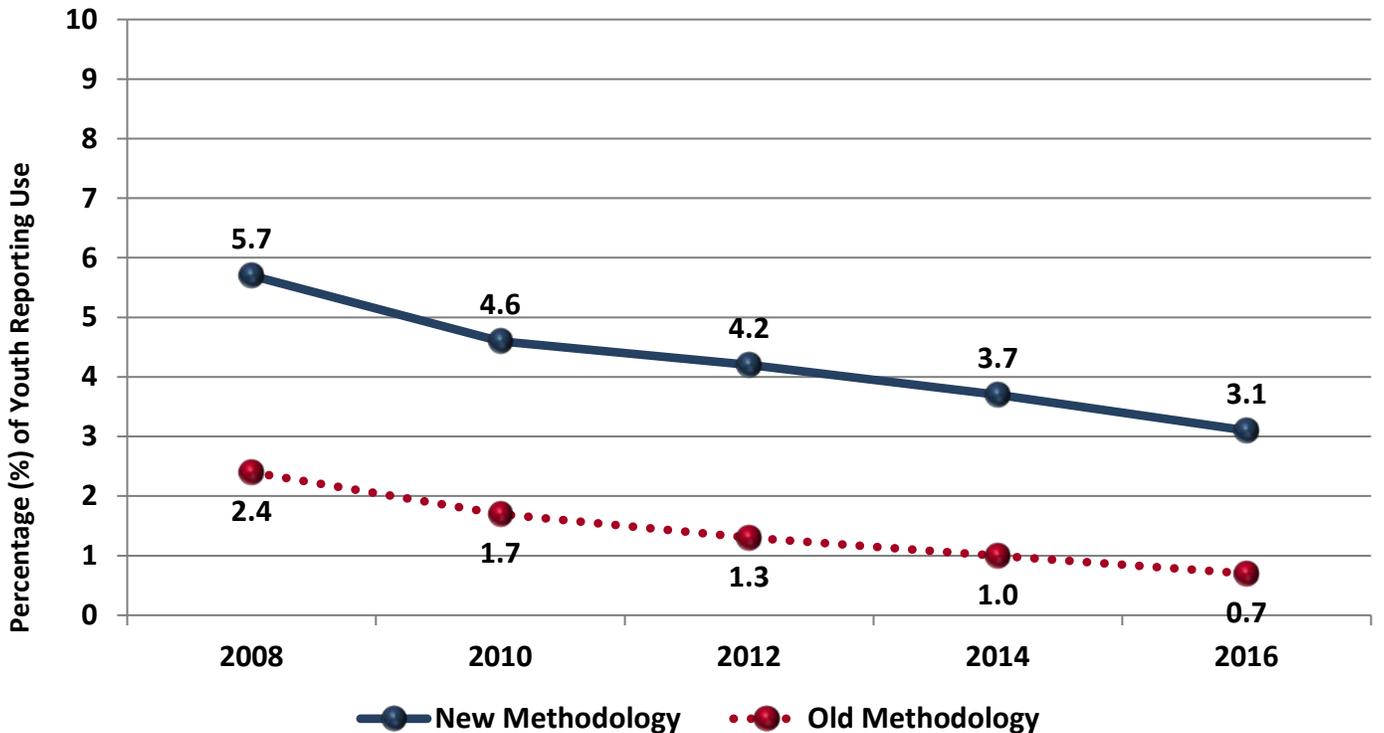
**Lifetime Inhalant Use (2008-2016):**  
 New (2016) and Old (2014 and Prior) Methodologies Reported



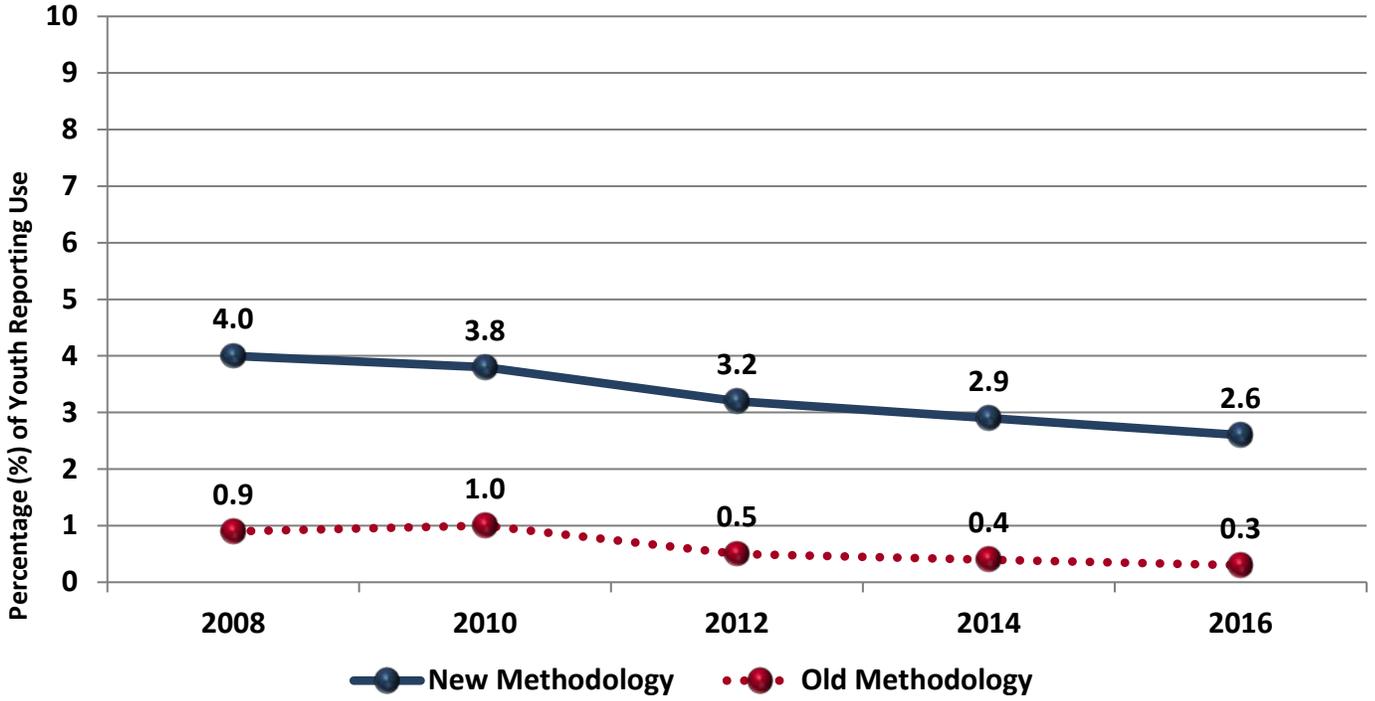
### Methamphetamine Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



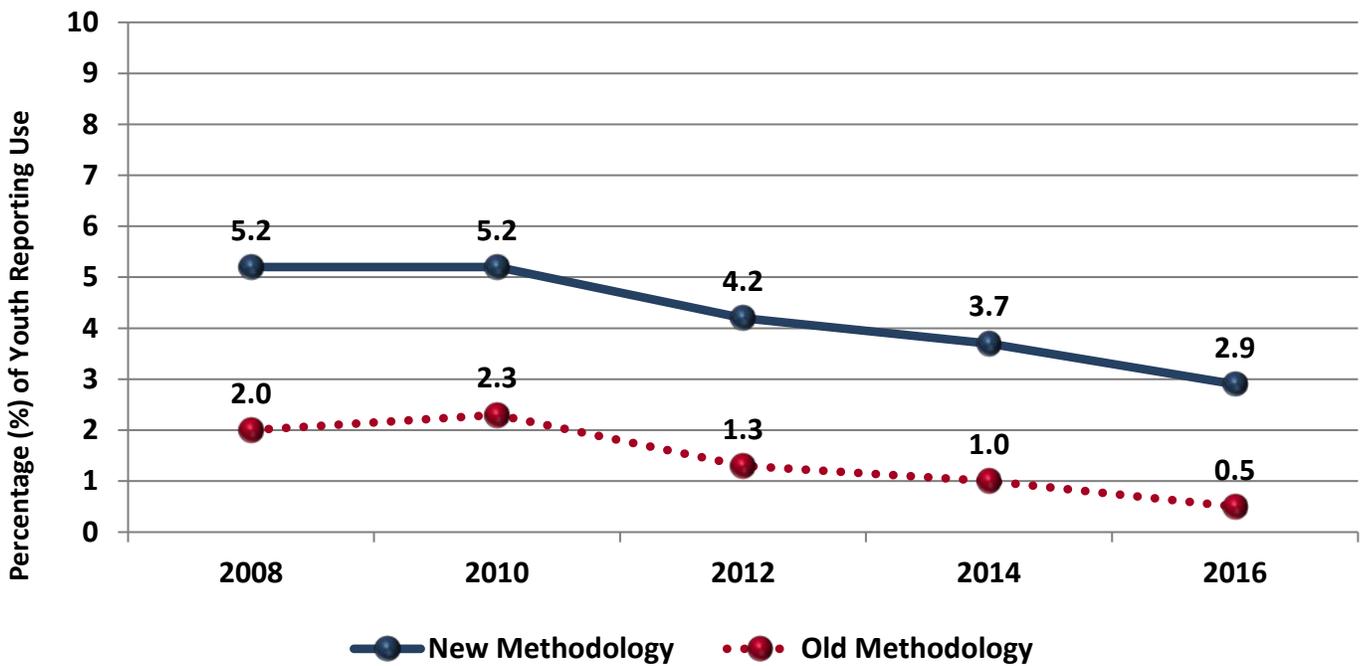
### Lifetime Methamphetamine Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



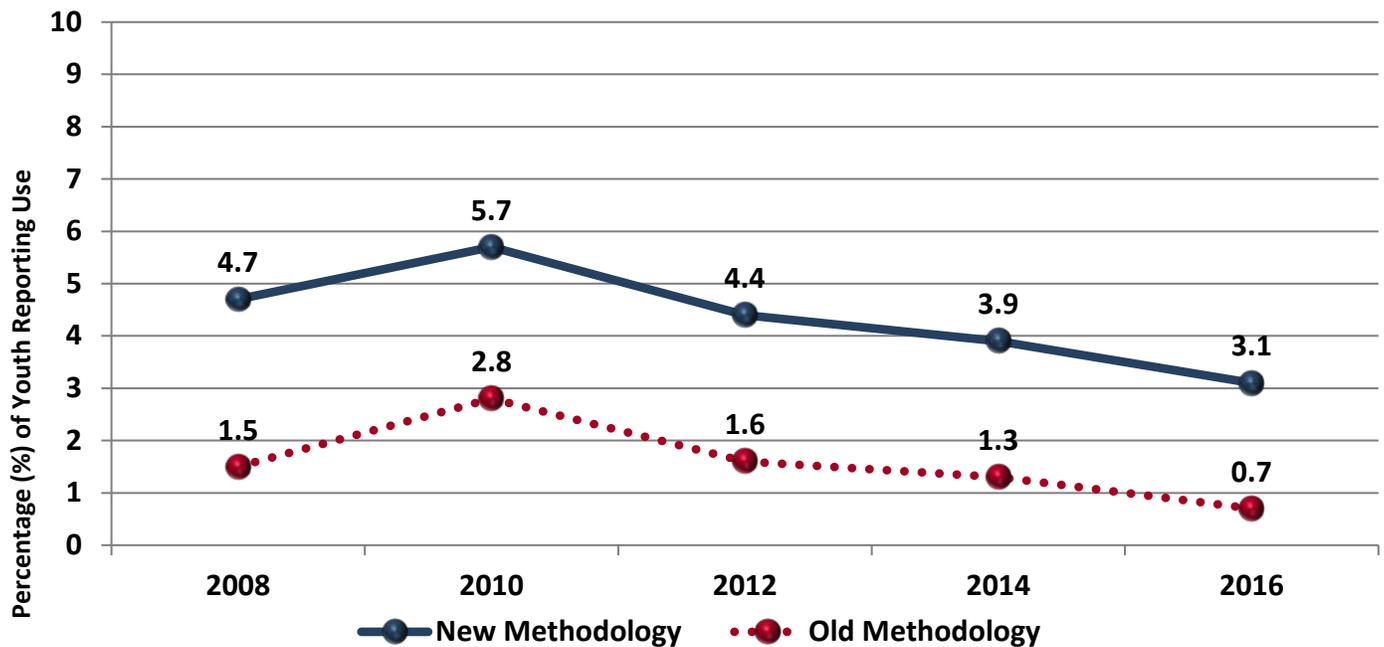
### Heroin Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



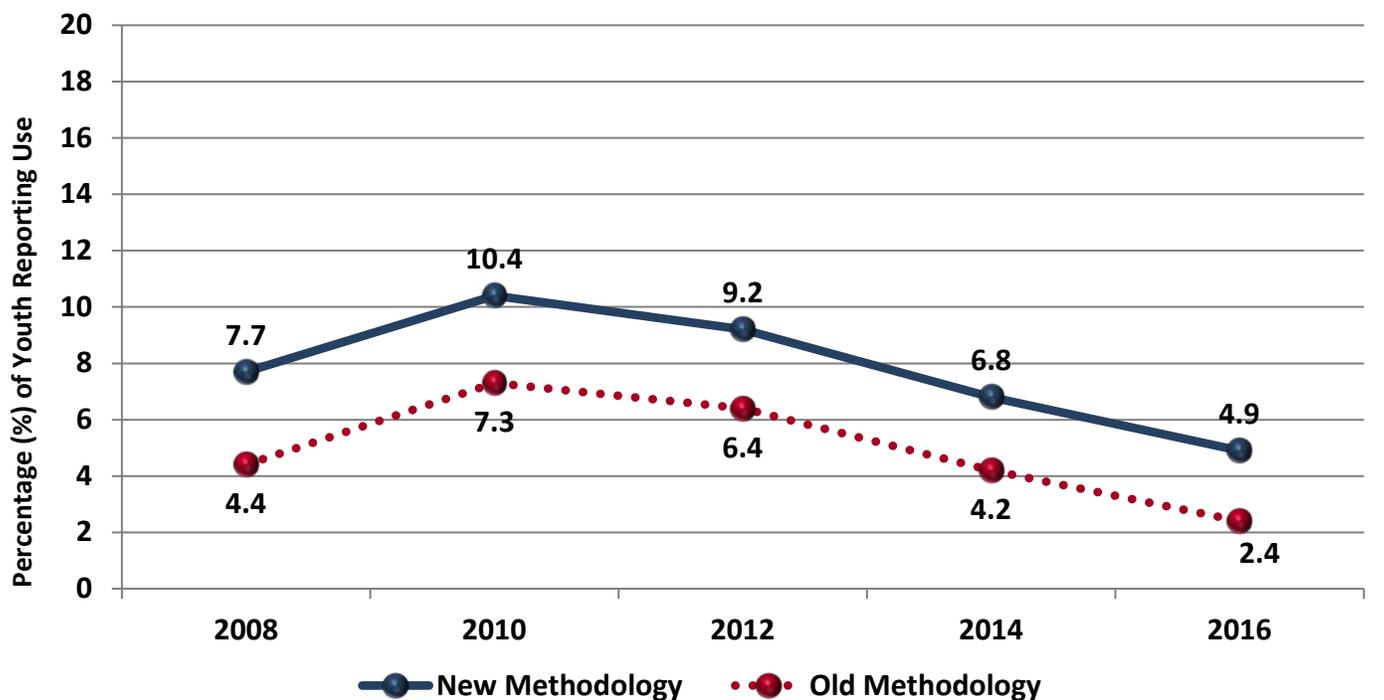
### Lifetime Heroin Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



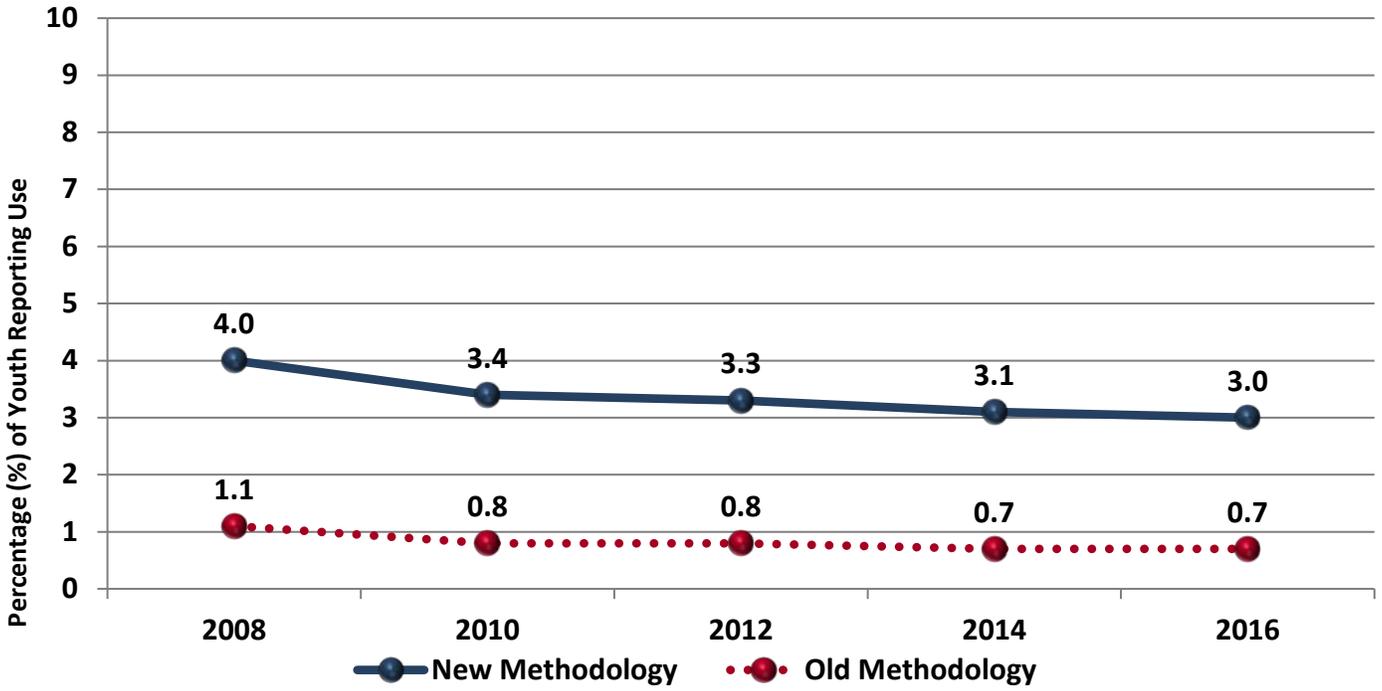
### Ecstasy Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



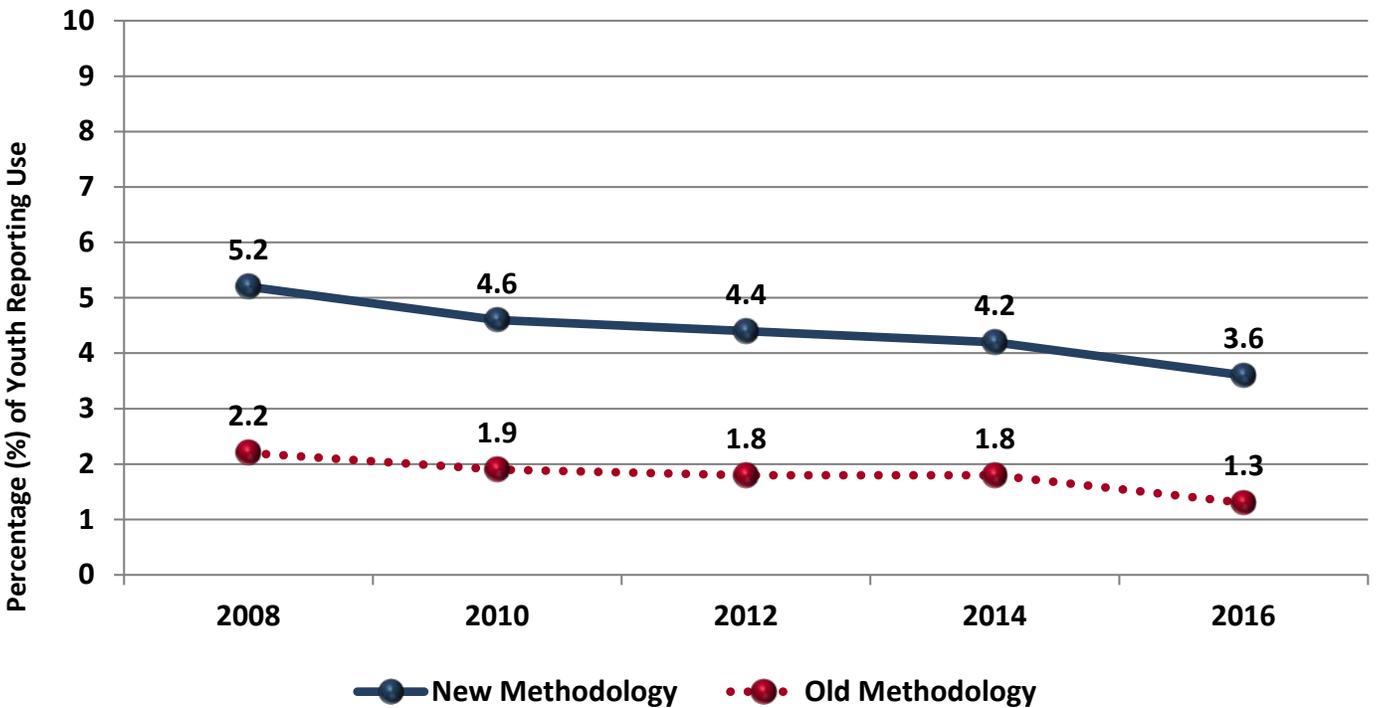
### Lifetime Ecstasy Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



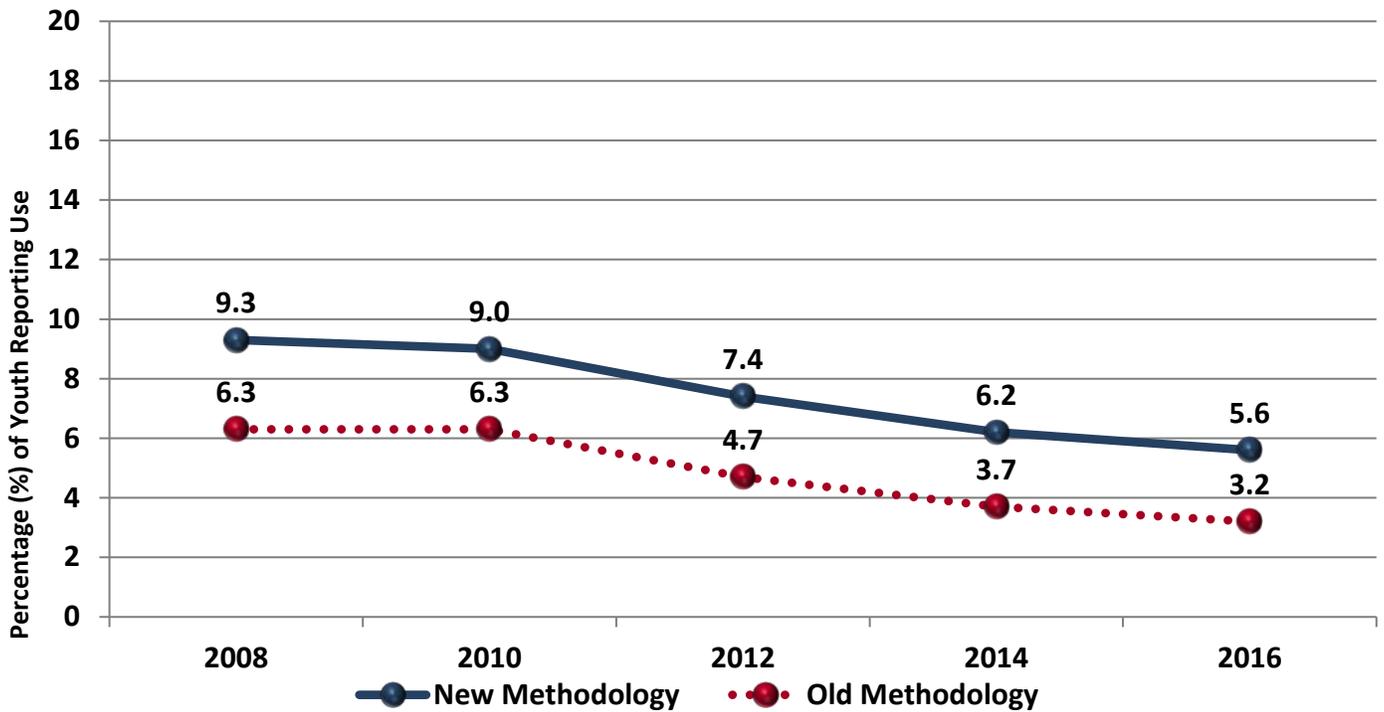
### Steroid Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



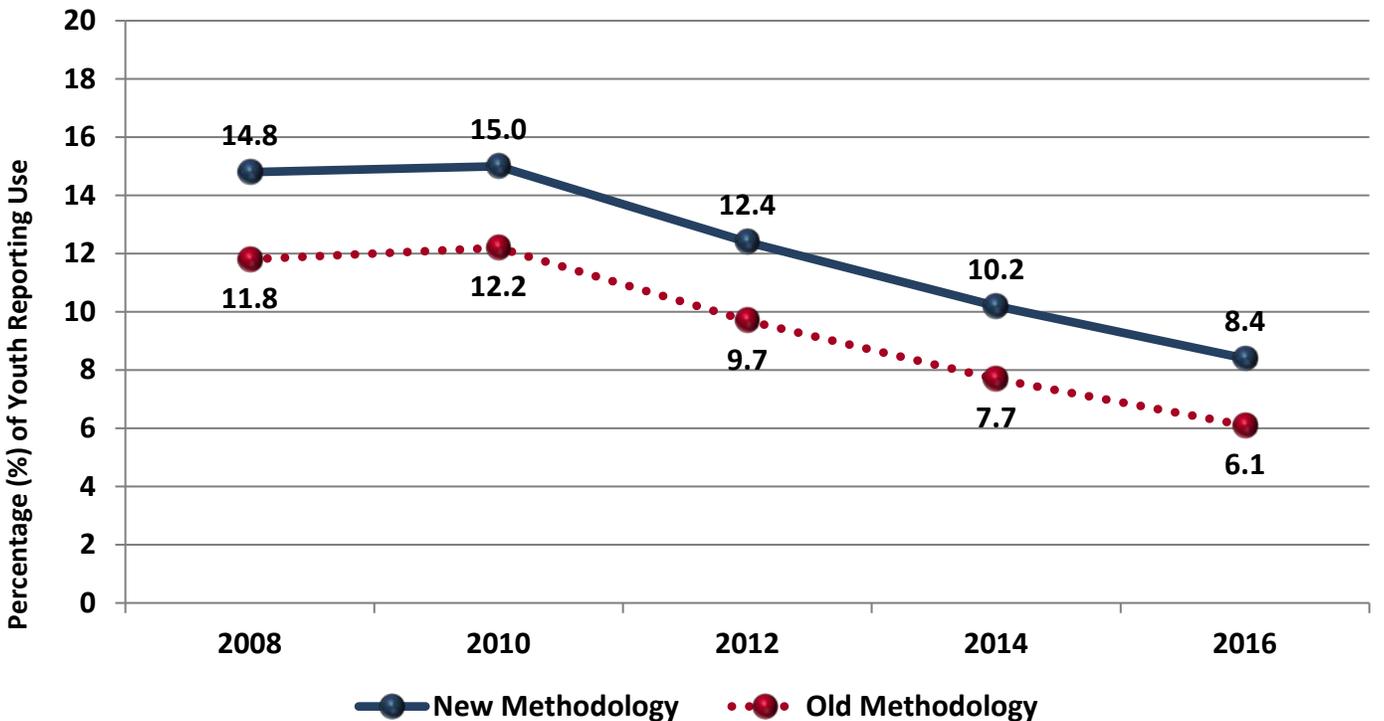
### Lifetime Steroid Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



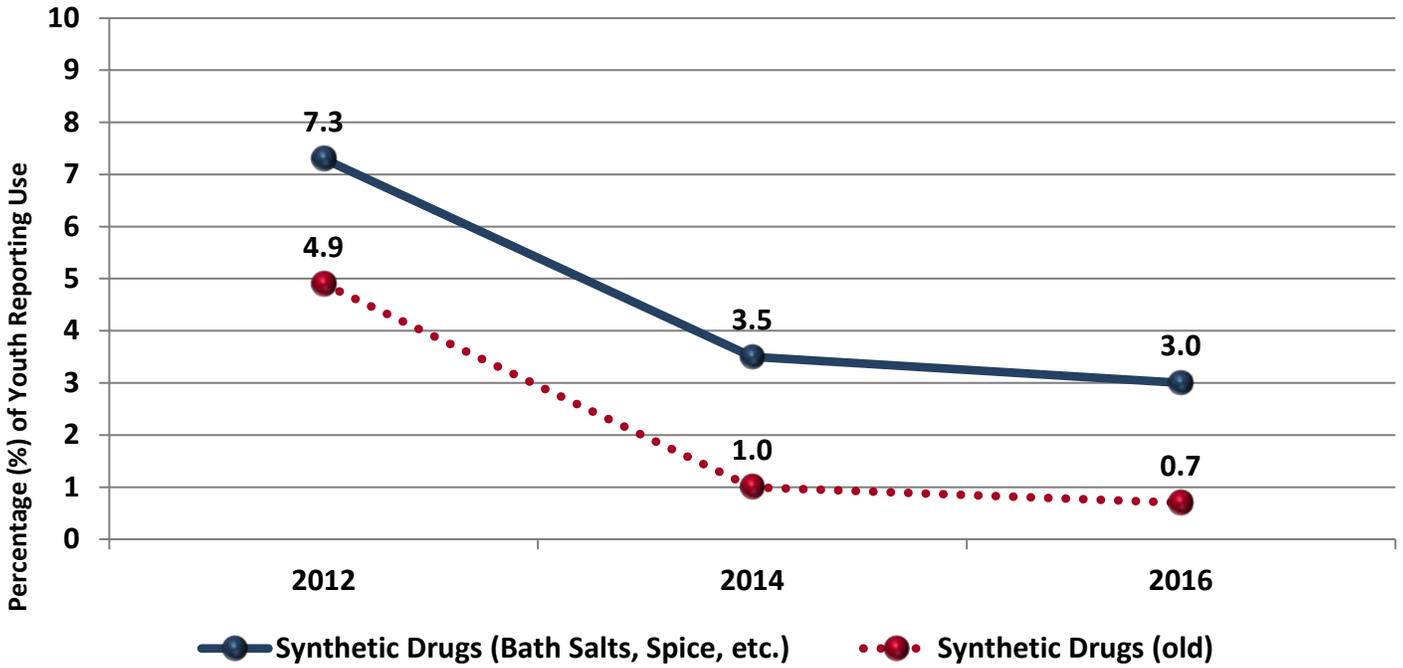
### Over-the-Counter Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



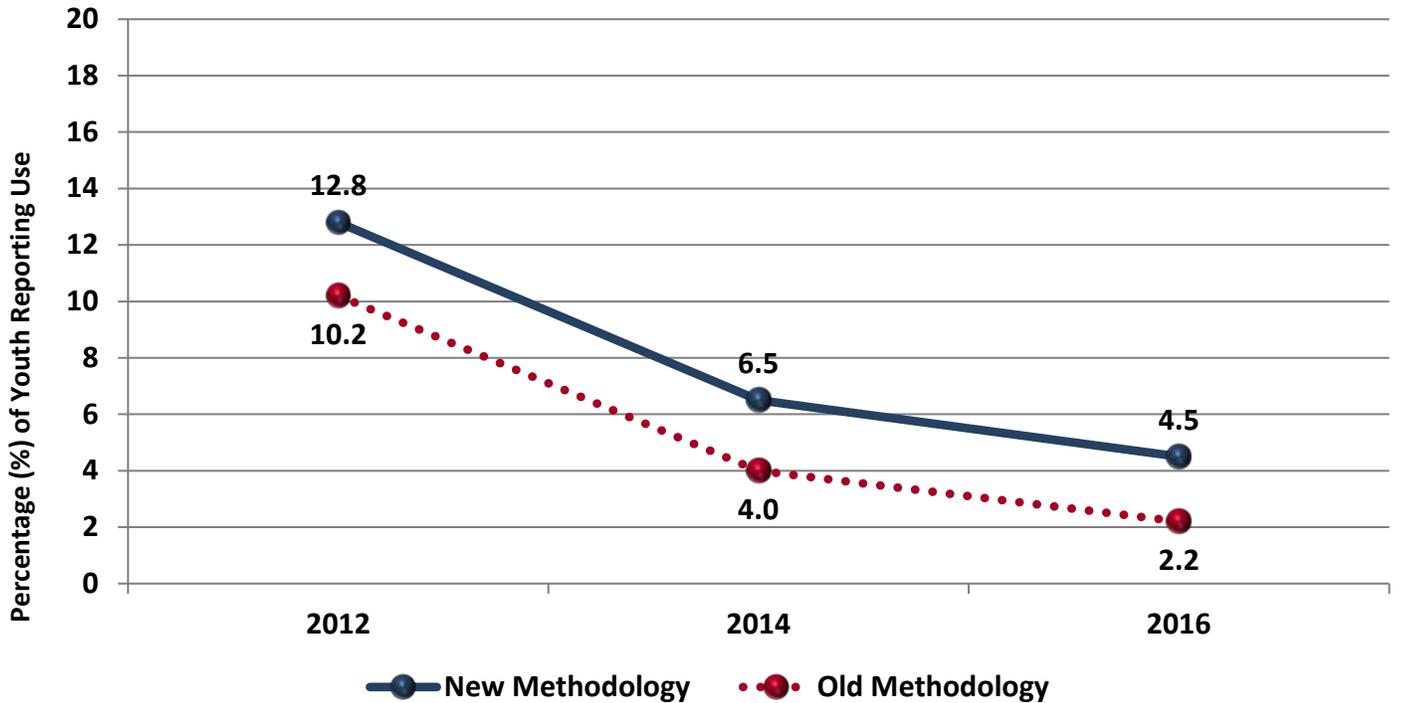
### Lifetime Over-the-Counter Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



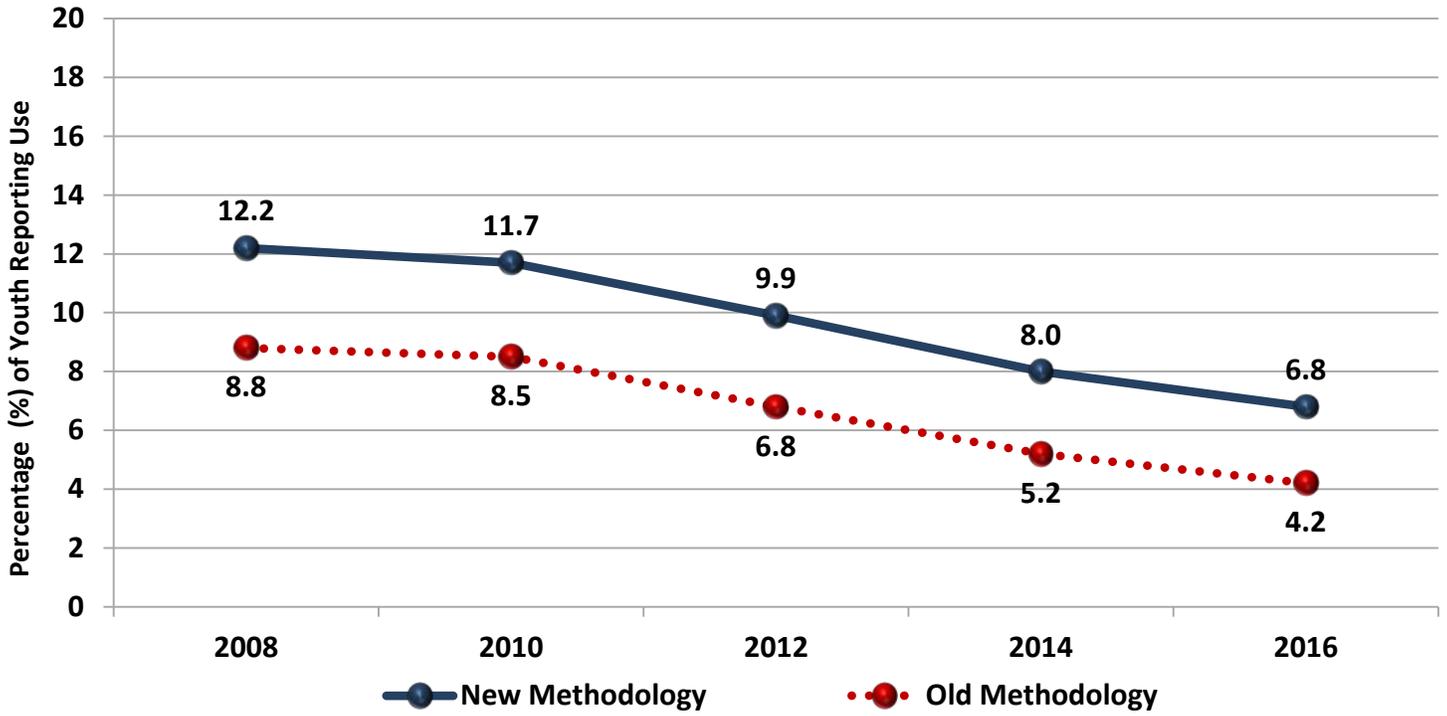
### Synthetic Drug Use in the Past 30 Days (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported



### Lifetime Synthetic Drug Use (2008-2016): New (2016) and Old (2014 and Prior) Methodologies Reported

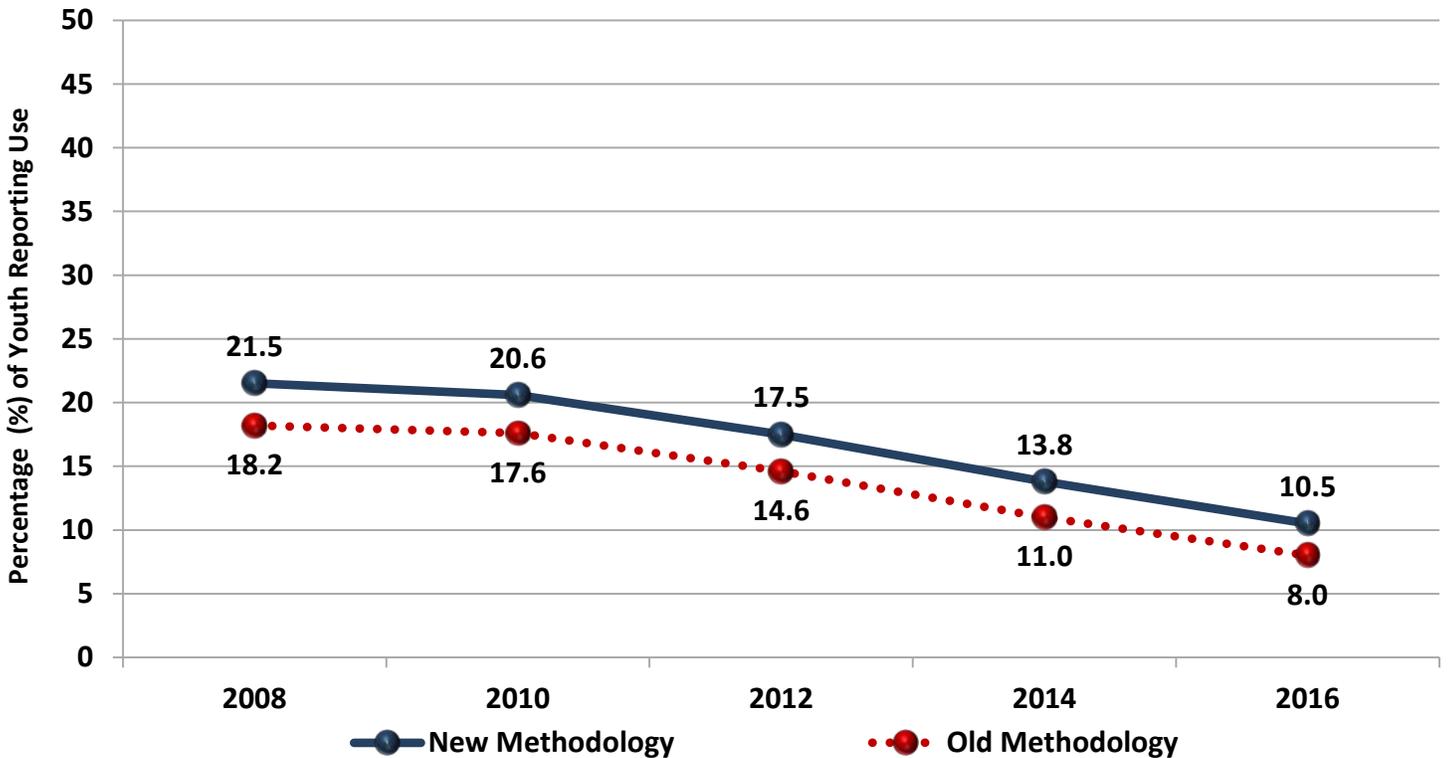


### Opioid\* Use in the Past 30 days (2008-2016) New (2016) and Old (2014 and Prior) Methodologies Reported



\*Rx Pain Relievers and Heroin

### Lifetime Opioid\* Use (2008-2016) New (2016) and Old (2014 and Prior) Methodologies Reported



\*Rx Pain Relievers and Heroin

# **Additional Data Tables**

## **By Grade and Totals (2008-2016)**

## 30-Day Substance Use

## Arizona Youth Survey Results

30-Day Substance Use																					
Substance Name	Sample	8th Grade					10th Grade					12th Grade					State				
	New Methodology	28,371	29,828	30,821	24,712	22,856	20,328	22,411	20,840	16,568	18,367	15,955	20,225	17,632	13,636	15,947	64,654	72,464	69,293	54,916	57,170
Old Methodology	25,749	27,219	27,424	22,800	19,658	18,425	19,972	18,959	15,309	16,215	14,334	18,487	15,939	12,289	13,367	58,508	65,678	62,322	50,398	49,240	
	Response	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016
Alcohol	New Methodology	26.0%	24.7%	19.8%	15.8%	12.3%	39.9%	37.5%	34.5%	29.7%	23.4%	49.6%	47.5%	46.2%	42.3%	35.9%	36.2%	35.0%	31.1%	26.5%	22.4%
	Old Methodology	23.3%	22.0%	17.4%	13.7%	10.8%	37.2%	34.5%	31.7%	27.1%	21.1%	46.8%	45.0%	43.6%	39.4%	33.5%	33.4%	32.3%	28.5%	24.1%	20.4%
Cigarettes	New Methodology	11.1%	11.3%	9.9%	7.6%	5.6%	18.8%	18.6%	16.6%	12.3%	8.9%	27.2%	26.0%	24.6%	18.5%	14.9%	17.5%	17.7%	15.7%	11.7%	9.2%
	Old Methodology	8.9%	9.2%	8.0%	6.1%	4.3%	16.3%	15.9%	14.2%	10.1%	7.0%	24.5%	23.6%	21.9%	15.8%	12.3%	15.1%	15.3%	13.5%	9.6%	7.4%
Marijuana	New Methodology	10.2%	11.6%	10.1%	9.2%	7.3%	18.1%	20.7%	20.8%	19.1%	15.2%	23.0%	25.0%	26.3%	25.9%	22.9%	15.8%	18.2%	17.5%	16.3%	14.2%
	Old Methodology	7.7%	9.2%	8.0%	7.4%	5.7%	15.0%	17.5%	18.0%	16.4%	12.7%	19.4%	22.1%	23.1%	22.7%	20.1%	12.8%	15.4%	14.9%	13.8%	11.9%
All Prescription Drugs*	New Methodology	11.8%	11.2%	8.4%	7.2%	6.5%	15.9%	15.7%	12.9%	10.5%	8.9%	18.0%	16.6%	14.5%	12.3%	10.3%	14.6%	14.1%	11.3%	9.4%	8.3%
	Old Methodology	9.0%	8.7%	6.1%	5.3%	4.8%	12.6%	12.2%	9.8%	7.5%	6.2%	13.9%	13.1%	10.6%	8.4%	6.7%	11.3%	11.0%	8.4%	6.7%	5.8%
Prescription Pain Relievers	New Methodology	8.8%	8.3%	6.7%	5.7%	5.0%	12.8%	12.5%	10.6%	8.4%	6.8%	15.0%	13.5%	11.9%	9.5%	7.8%	11.6%	11.1%	9.3%	7.5%	6.4%
	Old Methodology	6.3%	6.0%	4.7%	4.0%	3.6%	9.6%	9.2%	7.7%	5.6%	4.3%	11.1%	10.3%	8.4%	5.9%	4.4%	8.5%	8.2%	6.6%	5.0%	4.0%
Prescription Stimulants	New Methodology	4.4%	3.8%	3.0%	2.6%	2.4%	6.3%	6.1%	5.8%	5.1%	4.3%	6.6%	6.1%	6.9%	6.7%	5.5%	5.5%	5.1%	4.9%	4.4%	3.9%
	Old Methodology	1.9%	1.7%	1.0%	0.9%	0.9%	3.1%	2.8%	2.9%	2.3%	1.8%	2.6%	2.9%	3.3%	3.0%	2.1%	2.4%	2.4%	2.2%	1.9%	1.5%
Prescription Sedatives	New Methodology	6.1%	6.0%	4.1%	3.6%	3.3%	7.8%	8.1%	6.5%	5.5%	5.2%	9.4%	8.5%	7.1%	6.5%	6.0%	7.5%	7.3%	5.6%	4.9%	4.6%
	Old Methodology	3.7%	3.8%	2.1%	1.9%	1.8%	4.8%	4.9%	3.6%	2.8%	2.6%	5.3%	5.2%	3.5%	2.9%	2.7%	4.5%	4.5%	3.0%	2.4%	2.3%
Hallucinogens	New Methodology	3.6%	3.3%	2.9%	2.7%	2.1%	5.4%	5.7%	5.2%	4.8%	4.1%	7.0%	6.3%	6.2%	6.3%	5.7%	5.0%	4.9%	4.5%	4.2%	3.8%
	Old Methodology	1.0%	1.0%	0.9%	0.9%	0.6%	2.1%	2.3%	2.1%	1.9%	1.4%	2.8%	2.8%	2.5%	2.4%	2.2%	1.8%	1.9%	1.7%	1.5%	1.3%
Cocaine	New Methodology	3.8%	3.3%	2.8%	2.5%	1.9%	5.7%	5.1%	4.6%	3.9%	3.3%	7.8%	5.9%	6.1%	6.0%	5.2%	5.4%	4.6%	4.2%	3.8%	3.3%
	Old Methodology	1.3%	1.0%	0.8%	0.7%	0.5%	2.5%	1.9%	1.5%	1.0%	0.8%	3.6%	2.6%	2.4%	2.1%	1.8%	2.2%	1.7%	1.4%	1.2%	0.9%
Inhalants	New Methodology	8.4%	8.3%	6.7%	5.1%	4.2%	6.8%	6.7%	5.3%	4.3%	3.8%	6.1%	5.1%	5.2%	5.0%	4.3%	7.3%	6.9%	5.9%	4.8%	4.1%
	Old Methodology	5.7%	5.8%	4.4%	3.2%	2.6%	3.5%	3.3%	2.3%	1.5%	1.2%	1.9%	1.8%	1.4%	1.0%	0.8%	4.1%	3.9%	3.0%	2.2%	1.6%
Methamphetamine	New Methodology	3.1%	2.5%	2.3%	2.1%	1.7%	4.1%	4.0%	3.5%	3.3%	2.8%	5.2%	4.0%	4.2%	4.4%	4.1%	3.9%	3.4%	3.2%	3.0%	2.7%
	Old Methodology	0.6%	0.4%	0.3%	0.3%	0.2%	0.8%	0.7%	0.6%	0.5%	0.2%	1.0%	0.8%	0.6%	0.6%	0.4%	0.8%	0.6%	0.5%	0.4%	0.3%
Heroin or Other Opiates	New Methodology	3.1%	2.5%	2.4%	2.0%	1.6%	4.1%	4.6%	3.5%	3.1%	2.7%	5.3%	4.7%	4.3%	4.3%	3.8%	4.0%	3.8%	3.2%	2.9%	2.6%
	Old Methodology	0.6%	0.5%	0.4%	0.3%	0.2%	0.9%	1.3%	0.6%	0.5%	0.2%	1.3%	1.4%	0.7%	0.6%	0.4%	0.9%	1.0%	0.5%	0.4%	0.3%
Ecstasy	New Methodology	3.4%	4.1%	3.1%	2.8%	1.9%	5.1%	6.7%	5.0%	4.2%	3.3%	6.4%	7.1%	5.9%	5.5%	4.6%	4.7%	5.7%	4.4%	3.9%	3.1%
	Old Methodology	0.9%	1.9%	1.1%	1.0%	0.5%	1.8%	3.2%	2.0%	1.4%	0.7%	2.2%	3.7%	2.2%	1.8%	1.1%	1.5%	2.8%	1.6%	1.3%	0.7%
Steroids	New Methodology	3.2%	2.7%	2.5%	2.2%	2.1%	4.2%	3.9%	3.6%	3.3%	3.0%	5.2%	3.9%	4.3%	4.5%	4.1%	4.0%	3.4%	3.3%	3.1%	3.0%
	Old Methodology	0.9%	0.8%	0.6%	0.6%	0.7%	1.2%	0.9%	0.9%	0.8%	0.6%	1.3%	0.8%	0.8%	0.9%	0.7%	1.1%	0.8%	0.8%	0.7%	0.7%
Over-the-Counter	New Methodology	8.2%	7.9%	6.3%	5.0%	4.5%	9.7%	9.7%	8.1%	6.7%	5.8%	10.4%	9.8%	8.3%	7.5%	6.7%	9.3%	9.0%	7.4%	6.2%	5.6%
	Old Methodology	5.8%	5.7%	4.3%	3.3%	3.1%	6.8%	6.6%	5.3%	4.0%	3.2%	6.6%	6.7%	4.8%	3.8%	3.4%	6.3%	6.3%	4.7%	3.7%	3.2%
Synthetic Drugs	New Methodology	-	-	5.9%	2.7%	2.2%	-	-	8.0%	3.6%	3.2%	-	-	8.7%	4.6%	4.0%	-	-	7.3%	3.5%	3.0%
	Old Methodology	-	-	4.1%	1.1%	0.8%	-	-	5.5%	0.9%	0.7%	-	-	5.7%	1.0%	0.6%	-	-	4.9%	1.0%	0.7%

- not included in survey

\* includes prescription narcotics, sedatives, and stimulants

\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxydine." Old methodology refers to data that excludes participants who selected the fake drug

## Lifetime Substance Use

## Arizona Youth Survey Results

Lifetime Substance Use																						
Substance Name	Sample	8th Grade					10th Grade					12th Grade					State					
		New Methodology	Old Methodology	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014
	Alcohol	New Methodology	49.3%	46.9%	39.2%	33.4%	29.0%	66.6%	65.0%	59.8%	53.5%	45.6%	75.6%	73.7%	70.6%	67.0%	60.4%	61.2%	60.0%	53.5%	47.8%	43.1%
	Old Methodology	47.5%	45.0%	37.4%	31.7%	27.9%	65.2%	63.5%	58.2%	51.8%	44.3%	74.5%	72.6%	69.3%	65.5%	59.4%	59.7%	58.4%	51.9%	46.1%	41.9%	
Cigarettes	New Methodology	27.8%	26.1%	21.7%	17.8%	14.7%	41.1%	39.2%	33.6%	27.2%	22.4%	53.1%	49.4%	45.1%	37.6%	32.8%	38.3%	36.7%	31.3%	25.5%	22.2%	
	Old Methodology	25.9%	24.1%	19.9%	16.3%	13.4%	39.3%	37.1%	31.6%	25.4%	20.6%	51.7%	47.7%	43.2%	35.6%	30.6%	36.5%	34.7%	29.5%	23.8%	20.4%	
Marijuana	New Methodology	18.6%	20.5%	18.5%	17.1%	14.3%	34.4%	36.8%	36.8%	34.0%	28.9%	46.1%	47.2%	47.6%	46.3%	42.0%	30.4%	33.0%	31.6%	29.5%	26.7%	
	Old Methodology	16.0%	18.2%	16.5%	15.4%	12.8%	31.8%	34.0%	34.4%	31.7%	26.8%	43.5%	45.0%	45.4%	43.9%	39.8%	27.7%	30.5%	29.3%	27.3%	24.7%	
All Prescription Drugs*	New Methodology	19.9%	19.1%	13.6%	11.5%	9.1%	28.5%	27.2%	22.2%	18.0%	13.6%	32.6%	30.7%	27.7%	22.3%	17.5%	25.7%	24.9%	19.9%	16.2%	12.9%	
	Old Methodology	17.2%	16.7%	11.4%	9.6%	7.5%	25.4%	24.0%	19.2%	15.2%	11.0%	29.1%	27.6%	24.4%	18.8%	14.2%	22.7%	22.0%	17.1%	13.6%	10.5%	
Prescription Pain Relievers	New Methodology	14.6%	14.0%	11.0%	9.1%	6.9%	23.1%	22.2%	18.8%	14.9%	10.8%	28.2%	26.2%	24.2%	18.5%	13.6%	20.7%	19.9%	16.8%	13.2%	10.0%	
	Old Methodology	12.2%	11.7%	8.9%	7.3%	5.5%	20.1%	19.0%	16.0%	12.2%	8.3%	24.9%	23.2%	21.1%	15.2%	10.4%	17.8%	17.1%	14.2%	10.7%	7.8%	
Prescription Stimulants	New Methodology	6.5%	5.6%	4.2%	3.7%	3.1%	10.7%	10.4%	9.6%	8.2%	6.8%	12.1%	12.0%	13.3%	11.9%	9.6%	9.2%	8.8%	8.2%	7.1%	6.1%	
	Old Methodology	3.9%	3.2%	2.2%	1.9%	1.6%	7.4%	7.0%	6.7%	5.4%	4.2%	8.1%	8.6%	10.0%	8.4%	6.3%	6.1%	5.9%	5.6%	4.5%	3.8%	
Prescription Sedatives	New Methodology	10.8%	10.9%	6.5%	5.7%	4.7%	14.9%	14.8%	11.2%	9.1%	7.5%	17.2%	16.7%	13.7%	11.4%	10.0%	13.7%	13.8%	9.8%	8.2%	7.1%	
	Old Methodology	8.4%	8.7%	4.5%	4.1%	3.2%	11.9%	11.7%	8.4%	6.3%	5.0%	13.5%	13.6%	10.4%	7.9%	6.8%	10.7%	11.0%	7.2%	5.7%	4.8%	
Hallucinogens	New Methodology	4.7%	4.8%	4.1%	3.7%	3.0%	8.5%	9.7%	8.7%	7.8%	6.3%	12.5%	12.6%	12.5%	11.5%	9.9%	7.9%	8.5%	7.6%	6.9%	6.0%	
	Old Methodology	2.0%	2.3%	1.9%	1.8%	1.4%	5.1%	6.1%	5.4%	4.8%	3.7%	8.3%	9.0%	8.6%	7.8%	6.6%	4.5%	5.4%	4.7%	4.1%	3.5%	
Cocaine	New Methodology	5.7%	4.9%	3.9%	3.7%	2.6%	10.0%	9.0%	7.4%	6.2%	4.9%	15.7%	12.6%	11.5%	10.0%	8.9%	9.5%	8.3%	6.9%	6.0%	5.1%	
	Old Methodology	2.9%	2.4%	1.7%	1.8%	1.1%	6.6%	5.5%	4.2%	3.0%	2.3%	11.6%	9.2%	7.6%	6.2%	5.4%	6.2%	5.3%	4.0%	3.2%	2.6%	
Inhalants	New Methodology	17.0%	17.2%	13.9%	11.1%	8.3%	16.4%	15.6%	12.8%	9.7%	7.5%	13.8%	13.3%	11.6%	9.6%	7.4%	16.0%	15.6%	13.0%	10.3%	7.8%	
	Old Methodology	14.3%	14.6%	11.6%	9.2%	6.7%	13.1%	12.2%	9.8%	6.8%	5.0%	9.7%	9.7%	7.8%	5.6%	3.9%	12.8%	12.5%	10.1%	7.6%	5.3%	
Methamphetamine	New Methodology	4.0%	3.1%	2.9%	2.5%	1.9%	5.8%	5.2%	4.7%	4.1%	3.1%	8.6%	6.2%	5.7%	5.2%	4.7%	5.7%	4.6%	4.2%	3.7%	3.1%	
	Old Methodology	1.3%	0.8%	0.7%	0.7%	0.4%	2.4%	1.8%	1.6%	1.2%	0.6%	4.5%	2.7%	2.1%	1.4%	1.1%	2.4%	1.7%	1.3%	1.0%	0.7%	
Heroin or Other Opiates	New Methodology	3.8%	3.3%	3.0%	2.6%	1.8%	5.4%	6.2%	4.7%	4.0%	3.0%	7.5%	7.1%	5.7%	5.2%	4.3%	5.2%	5.2%	4.2%	3.7%	2.9%	
	Old Methodology	1.2%	1.0%	0.8%	0.7%	0.4%	2.0%	2.7%	1.6%	1.1%	0.5%	3.2%	3.6%	1.9%	1.4%	0.8%	2.0%	2.3%	1.3%	1.0%	0.5%	
Ecstasy	New Methodology	5.0%	6.6%	5.2%	4.2%	2.7%	8.5%	11.9%	10.7%	7.3%	5.1%	11.5%	14.3%	14.5%	11.0%	7.6%	7.7%	10.4%	9.2%	6.8%	4.9%	
	Old Methodology	2.3%	4.1%	3.0%	2.4%	1.2%	5.0%	8.4%	7.5%	4.4%	2.5%	7.2%	10.8%	10.9%	7.4%	4.2%	4.4%	7.3%	6.4%	4.2%	2.4%	
Steroids	New Methodology	4.3%	3.9%	3.5%	3.2%	2.6%	5.5%	5.0%	4.6%	4.6%	3.7%	6.6%	5.1%	5.6%	5.7%	4.9%	5.2%	4.6%	4.4%	4.2%	3.6%	
	Old Methodology	1.9%	1.8%	1.6%	1.5%	1.2%	2.4%	2.0%	1.8%	2.0%	1.3%	2.7%	1.9%	2.0%	2.1%	1.6%	2.2%	1.9%	1.8%	1.8%	1.3%	
Over-the-Counter	New Methodology	12.3%	11.9%	9.3%	7.8%	6.4%	16.0%	16.6%	13.6%	11.1%	9.2%	17.6%	17.6%	16.1%	13.3%	10.5%	14.8%	15.0%	12.4%	10.2%	8.4%	
	Old Methodology	9.8%	9.6%	7.2%	6.1%	4.9%	13.0%	13.5%	10.8%	8.4%	6.7%	14.0%	14.5%	12.7%	9.8%	7.2%	11.8%	12.2%	9.7%	7.7%	6.1%	
Synthetic Drugs	New Methodology	-	-	8.9%	4.3%	3.3%	-	-	14.2%	6.9%	4.5%	-	-	17.5%	10.0%	6.2%	-	-	12.8%	6.5%	4.5%	
	Old Methodology	-	-	6.9%	2.6%	1.9%	-	-	11.4%	4.1%	2.0%	-	-	14.3%	6.5%	2.8%	-	-	10.2%	4.0%	2.2%	

- not included in survey

\* includes prescription narcotics, sedatives, and stimulants

\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxidine." Old methodology refers to data that excludes participants who selected the fake drug





## Perception of Risk

Arizona Youth Survey Results																		
Perceptions of Risk																		
Question	Sample Size	Sample	8th Grade				10th Grade				12th Grade				State			
			New Methodology	29,828	30,821	24,712	22,856	22,411	20,840	16,568	18,367	20,225	17,632	13,636	15,947	72,464	69,293	54,916
		Old Methodology	27,219	27,424	22,800	19,658	19,972	18,959	15,309	16,215	18,487	15,939	12,289	13,367	65,678	62,322	50,398	49,240
	Response	Response	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
Risk of harm in 1-2 alcoholic drinks nearly every day	No to Slight Risk	New Methodology	40.4%	38.1%	36.2%	35.1%	38.2%	36.9%	33.9%	33.1%	37.3%	38.1%	36.3%	35.9%	38.8%	37.7%	35.5%	34.7%
	Moderate to Great Risk		59.6%	61.9%	63.8%	64.9%	61.8%	63.1%	66.1%	66.9%	62.7%	61.9%	63.7%	64.1%	61.2%	62.3%	64.5%	65.3%
	No to Slight Risk	Old Methodology	39.4%	37.5%	35.5%	34.4%	36.9%	35.7%	32.6%	32.1%	36.1%	36.8%	35.0%	34.7%	37.7%	36.7%	34.5%	33.7%
	Moderate to Great Risk		60.6%	62.5%	64.5%	65.6%	63.1%	64.3%	67.4%	67.9%	63.9%	63.2%	65.0%	65.3%	62.3%	63.3%	65.5%	66.3%
Risk of harm in having 5+ drinks once or twice a week	No to Slight Risk	New Methodology	23.1%	23.5%	23.4%	23.6%	22.2%	21.4%	20.8%	21.4%	22.9%	24.1%	24.4%	24.9%	22.8%	23.0%	22.9%	23.3%
	Moderate to Great Risk		76.9%	76.5%	76.6%	76.4%	77.8%	78.6%	79.2%	78.6%	77.1%	75.9%	75.6%	75.1%	77.2%	77.0%	77.1%	76.7%
	No to Slight Risk	Old Methodology	21.8%	22.5%	22.5%	22.8%	20.4%	19.6%	19.3%	20.1%	21.2%	22.5%	22.7%	23.3%	21.2%	21.6%	21.6%	22.0%
	Moderate to Great Risk		78.2%	77.5%	77.5%	77.2%	79.6%	80.4%	80.7%	79.9%	78.8%	77.5%	77.3%	76.7%	78.8%	78.4%	78.4%	78.0%
Risk of harm in smoking one or more packs of cigarettes per day	No to Slight Risk	New Methodology	19.4%	19.9%	20.9%	21.8%	15.9%	15.0%	15.2%	17.3%	14.5%	15.3%	16.7%	18.3%	16.9%	17.2%	18.1%	19.3%
	Moderate to Great Risk		80.6%	80.1%	79.1%	78.2%	84.1%	85.0%	84.8%	82.7%	85.5%	84.7%	83.3%	81.7%	83.1%	82.8%	81.9%	80.7%
	No to Slight Risk	Old Methodology	18.0%	18.8%	20.0%	20.9%	13.9%	13.2%	13.6%	15.8%	12.7%	13.2%	14.7%	16.5%	15.3%	15.6%	16.7%	18.0%
	Moderate to Great Risk		82.0%	81.2%	80.0%	79.1%	86.1%	86.8%	86.4%	84.2%	87.3%	86.8%	85.3%	83.5%	84.7%	84.4%	83.3%	82.0%
Risk of harm in trying marijuana once or twice	No to Slight Risk	New Methodology	47.8%	52.6%	57.2%	59.2%	61.6%	68.4%	71.8%	70.7%	68.0%	73.2%	77.2%	78.3%	57.8%	62.8%	66.7%	68.3%
	Moderate to Great Risk		52.2%	47.4%	42.8%	40.8%	38.4%	31.6%	28.2%	29.3%	32.0%	26.8%	22.8%	21.7%	42.2%	37.2%	33.3%	31.7%
	No to Slight Risk	Old Methodology	46.9%	52.0%	56.9%	58.9%	61.0%	68.0%	71.6%	70.6%	67.7%	73.3%	77.5%	78.6%	57.1%	62.4%	66.5%	68.2%
	Moderate to Great Risk		53.1%	48.0%	43.1%	41.1%	39.0%	32.0%	28.4%	29.4%	32.3%	26.7%	22.5%	21.4%	42.9%	37.6%	33.5%	31.8%
Risk of harm in smoking marijuana regularly	No to Slight Risk	New Methodology	24.5%	26.8%	38.0%	41.9%	32.8%	39.3%	52.4%	53.7%	39.2%	45.9%	61.2%	65.1%	31.3%	35.7%	48.2%	52.2%
	Moderate to Great Risk		75.5%	73.2%	62.0%	58.1%	67.2%	60.7%	47.6%	46.3%	60.8%	54.1%	38.8%	34.9%	68.7%	64.3%	51.8%	47.8%
	No to Slight Risk	Old Methodology	23.1%	25.7%	37.2%	41.3%	31.2%	37.8%	51.6%	53.1%	37.9%	44.7%	60.7%	64.9%	29.8%	34.4%	47.4%	51.6%
	Moderate to Great Risk		76.9%	74.3%	62.8%	58.7%	68.8%	62.2%	48.4%	46.9%	62.1%	55.3%	39.3%	35.1%	70.2%	65.6%	52.6%	48.4%
Risk of harm in abusing prescription drugs	No to Slight Risk	New Methodology	-	21.3%	22.0%	23.2%	-	18.6%	18.9%	20.4%	-	19.0%	21.0%	22.1%	-	19.9%	20.8%	22.0%
	Moderate to Great Risk		-	78.7%	78.0%	76.8%	-	81.4%	81.1%	79.6%	-	81.0%	79.0%	77.9%	-	80.1%	79.2%	78.0%
	No to Slight Risk	Old Methodology	-	20.4%	21.0%	22.3%	-	16.9%	17.2%	19.1%	-	17.1%	19.1%	20.3%	-	18.4%	19.4%	20.7%
	Moderate to Great Risk		-	79.6%	79.0%	77.7%	-	93.1%	82.8%	80.9%	-	82.9%	80.9%	79.7%	-	81.6%	80.6%	79.3%

\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxdyne." Old methodology refers to data that excludes participants who selected the fake drug.

- Question not included in survey

## Sources of Substances - Alcohol

Arizona Youth Survey Results																					
Where Youth Obtained Alcohol																					
Question	Sample Size	8th Grade					10th Grade					12th Grade					State				
	New Methodology	6,493	6,084	6,085	4,268	2,129	6,972	6,739	6,445	4,576	3,558	6,852	8,110	7,169	5,086	4,668	20,317	20,933	19,699	13,930	10,355
	Old Methodology	5,696	5,267	5,290	3,806	1,853	6,246	5,993	5,736	4,144	3,156	6,178	7,371	6,483	4,632	4,226	18,120	18,631	17,509	12,582	9,235
	Response	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016
<b>If during the past 30 days you drank alcohol, how did you get it? (Mark all that apply).</b>																					
At a store	New Methodology	4.7%	5.6%	5.3%	6.2%	7.3%	13.0%	11.6%	11.5%	12.1%	11.1%	8.5%	8.7%	8.4%	9.0%	9.0%	8.5%	8.7%	8.4%	9.0%	9.0%
	Old Methodology	2.6%	3.1%	3.0%	3.6%	4.5%	5.4%	5.5%	5.1%	5.7%	5.1%	11.3%	9.8%	9.6%	9.5%	10.0%	6.5%	6.5%	6.1%	6.5%	7.2%
Restaurant, bar, or club	New Methodology	3.2%	3.6%	3.3%	3.7%	6.3%	3.9%	3.9%	4.1%	3.8%	5.3%	7.3%	4.9%	5.8%	6.3%	7.5%	4.8%	4.2%	4.5%	4.7%	6.5%
	Old Methodology	1.4%	1.4%	1.6%	1.8%	4.3%	2.1%	1.7%	1.9%	1.8%	3.3%	5.9%	3.4%	4.1%	4.4%	6.4%	3.2%	2.3%	2.6%	2.8%	4.9%
Public event	New Methodology	2.9%	3.9%	3.4%	3.9%	4.8%	3.7%	4.0%	4.1%	3.5%	4.3%	4.8%	4.1%	4.2%	5.1%	4.9%	3.8%	4.0%	3.9%	4.2%	4.7%
	Old Methodology	1.3%	1.8%	1.6%	1.9%	2.3%	2.1%	1.9%	2.2%	1.7%	2.1%	3.4%	2.3%	2.5%	3.2%	3.6%	2.3%	2.1%	2.1%	2.3%	2.8%
Gave someone else money	New Methodology	17.4%	18.9%	13.8%	11.1%	15.7%	30.4%	31.0%	27.7%	22.9%	23.3%	39.5%	40.2%	36.2%	32.7%	32.2%	29.3%	31.0%	26.5%	22.9%	25.7%
	Old Methodology	15.8%	16.0%	11.4%	8.9%	12.7%	29.7%	29.5%	26.7%	21.5%	21.5%	39.8%	40.3%	36.4%	33.0%	31.7%	28.8%	30.0%	25.7%	22.0%	24.4%
Parent/Guardian	New Methodology	14.5%	14.9%	13.8%	13.1%	20.9%	13.7%	14.9%	15.6%	15.2%	16.7%	13.1%	13.0%	14.9%	16.3%	16.6%	13.7%	14.2%	14.8%	15.0%	17.5%
	Old Methodology	13.4%	13.8%	12.6%	12.4%	20.4%	12.6%	13.7%	14.5%	14.1%	15.8%	11.5%	12.3%	14.1%	15.6%	16.4%	12.5%	13.1%	13.8%	14.1%	17.0%
Family member (21+)	New Methodology	15.6%	15.5%	13.9%	13.4%	19.5%	16.8%	16.2%	15.7%	15.0%	16.5%	17.8%	15.1%	15.8%	15.2%	15.5%	16.7%	15.6%	15.2%	14.6%	16.7%
	Old Methodology	14.6%	14.1%	12.7%	12.8%	17.9%	16.0%	15.3%	14.9%	14.1%	15.4%	16.8%	14.3%	15.2%	14.6%	15.2%	15.8%	14.5%	14.3%	13.9%	15.8%
Someone else (21+)	New Methodology	15.6%	15.4%	13.2%	11.8%	14.7%	25.7%	23.4%	22.7%	19.9%	18.2%	34.9%	29.1%	28.9%	25.2%	23.5%	25.6%	23.3%	22.0%	19.4%	19.9%
	Old Methodology	14.2%	13.6%	11.7%	10.4%	12.9%	25.3%	22.3%	21.7%	18.5%	16.9%	35.1%	29.0%	29.0%	25.1%	23.3%	25.1%	22.5%	21.4%	18.5%	19.0%
Someone else (under 21)	New Methodology	18.6%	18.9%	16.3%	14.2%	19.6%	22.8%	21.9%	23.7%	23.7%	20.9%	20.2%	18.4%	21.2%	20.8%	18.4%	20.6%	19.7%	20.5%	19.7%	19.5%
	Old Methodology	17.6%	17.3%	15.2%	12.7%	17.8%	22.3%	20.9%	22.9%	22.7%	20.2%	19.6%	17.9%	20.9%	20.1%	18.1%	19.9%	18.7%	19.8%	18.7%	18.8%
Party	New Methodology	32.3%	33.9%	26.5%	23.6%	33.3%	45.4%	45.1%	42.9%	39.5%	42.0%	50.9%	49.8%	48.2%	45.9%	46.6%	43.1%	43.7%	39.8%	37.0%	42.3%
	Old Methodology	31.4%	32.4%	25.6%	22.5%	32.1%	46.0%	45.2%	43.2%	39.6%	42.5%	51.9%	50.8%	49.7%	47.4%	47.9%	43.4%	43.8%	40.3%	37.3%	42.9%
Home	New Methodology	24.5%	25.9%	19.1%	17.1%	26.4%	21.1%	21.2%	20.4%	20.2%	21.9%	21.1%	24.8%	22.0%	17.3%	14.8%	19.7%	19.6%	17.6%	17.4%	19.3%
	Old Methodology	23.8%	24.9%	18.0%	16.2%	26.2%	20.4%	20.2%	19.8%	19.7%	21.4%	12.5%	12.5%	13.0%	14.4%	13.5%	18.8%	18.5%	16.8%	16.7%	18.8%
Stole it	New Methodology	10.2%	10.1%	7.6%	6.6%	8.0%	11.6%	11.7%	10.1%	9.4%	10.3%	9.4%	7.5%	7.0%	7.4%	5.9%	10.4%	9.6%	8.2%	7.8%	7.8%
	Old Methodology	8.4%	7.7%	5.5%	4.7%	5.6%	10.0%	9.0%	8.2%	7.5%	8.3%	7.3%	5.7%	5.3%	5.4%	4.5%	8.6%	7.3%	6.3%	5.9%	6.0%
Other	New Methodology	22.6%	23.1%	18.8%	18.6%	26.9%	22.4%	19.2%	17.8%	17.3%	21.9%	18.4%	15.3%	14.5%	14.5%	16.0%	21.1%	18.8%	16.9%	16.7%	20.3%
	Old Methodology	21.0%	20.9%	17.3%	17.0%	25.1%	21.0%	17.1%	15.9%	15.7%	20.4%	16.7%	13.8%	13.0%	13.2%	14.3%	19.5%	16.9%	15.2%	15.2%	18.5%

\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxydine." Old methodology refers to data that excludes participants who selected the fake drug.

\*\*\*Includes responses from those who reported drinking alcohol in the past 30 days

## Sources of Substances – Marijuana

Arizona Youth Survey Results													
Where Youth Obtained Marijuana													
Question	Sample Size	8th Grade			10th Grade			12th Grade			State		
	New Methodology	5,202	3,848	1,916	5,381	3,998	3,203	5,275	4,054	3,861	15,858	11,900	8,990
	Old Methodology	4,370	3,328	1,565	4,633	3,472	2,743	4,553	3,525	3,365	13,556	10,325	7,673
	Response	2012	2014	2016	2012	2014	2016	2012	2014	2016	2012	2014	2016
<b><i>If during the past 30 days you used marijuana, how did you get it? (Mark all that apply).</i></b>													
I got it from someone with a Medical Marijuana Card	New Methodology	7.3%	8.7%	15.0%	10.9%	13.2%	15.7%	14.1%	16.5%	19.0%	10.8%	12.9%	17.0%
	Old Methodology	5.4%	7.3%	12.3%	9.0%	11.8%	14.1%	13.1%	15.9%	18.3%	9.2%	11.7%	15.6%
Friends	New Methodology	49.2%	47.2%	64.8%	67.9%	65.7%	68.8%	68.8%	66.7%	67.8%	62.1%	60.1%	67.5%
	Old Methodology	49.9%	48.5%	66.6%	70.6%	68.8%	72.0%	72.7%	71.6%	71.6%	64.6%	63.2%	70.7%
Family/Relatives	New Methodology	13.7%	12.9%	19.4%	15.4%	15.0%	13.5%	13.8%	12.8%	11.5%	14.3%	13.6%	13.9%
	Old Methodology	11.7%	11.5%	18.3%	13.2%	12.9%	12.1%	11.8%	11.4%	10.2%	12.3%	11.9%	12.5%
Parties	New Methodology	19.6%	18.9%	23.7%	26.8%	26.5%	25.8%	27.9%	27.1%	24.8%	24.8%	24.3%	24.9%
	Old Methodology	17.5%	16.8%	21.2%	25.4%	24.8%	23.8%	27.3%	25.6%	23.2%	23.5%	22.5%	23.0%
Home	New Methodology	5.9%	6.0%	9.0%	8.2%	7.1%	6.4%	7.2%	7.4%	6.3%	7.1%	6.8%	6.9%
	Old Methodology	3.9%	4.2%	6.5%	5.8%	4.4%	4.0%	5.3%	5.2%	4.7%	5.0%	4.6%	4.8%
School	New Methodology	13.5%	13.3%	15.7%	16.1%	14.2%	12.3%	12.0%	10.1%	8.5%	13.9%	12.5%	11.4%
	Old Methodology	10.8%	10.1%	12.0%	13.2%	10.8%	8.9%	9.2%	7.0%	5.8%	11.1%	9.3%	8.3%
Other	New Methodology	21.0%	21.1%	30.0%	21.8%	20.6%	25.5%	21.3%	21.5%	25.0%	21.4%	21.1%	26.2%
	Old Methodology	19.4%	19.1%	28.7%	19.9%	18.5%	24.0%	20.1%	20.2%	24.6%	19.8%	19.3%	25.2%

***\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxydine." Old methodology refers to data that excludes participants who selected the fake drug.***

***\*\*\*Includes responses from those who reported using marijuana in the past 30 days***

## Sources of Substances – Prescription Drugs

## Arizona Youth Survey Results

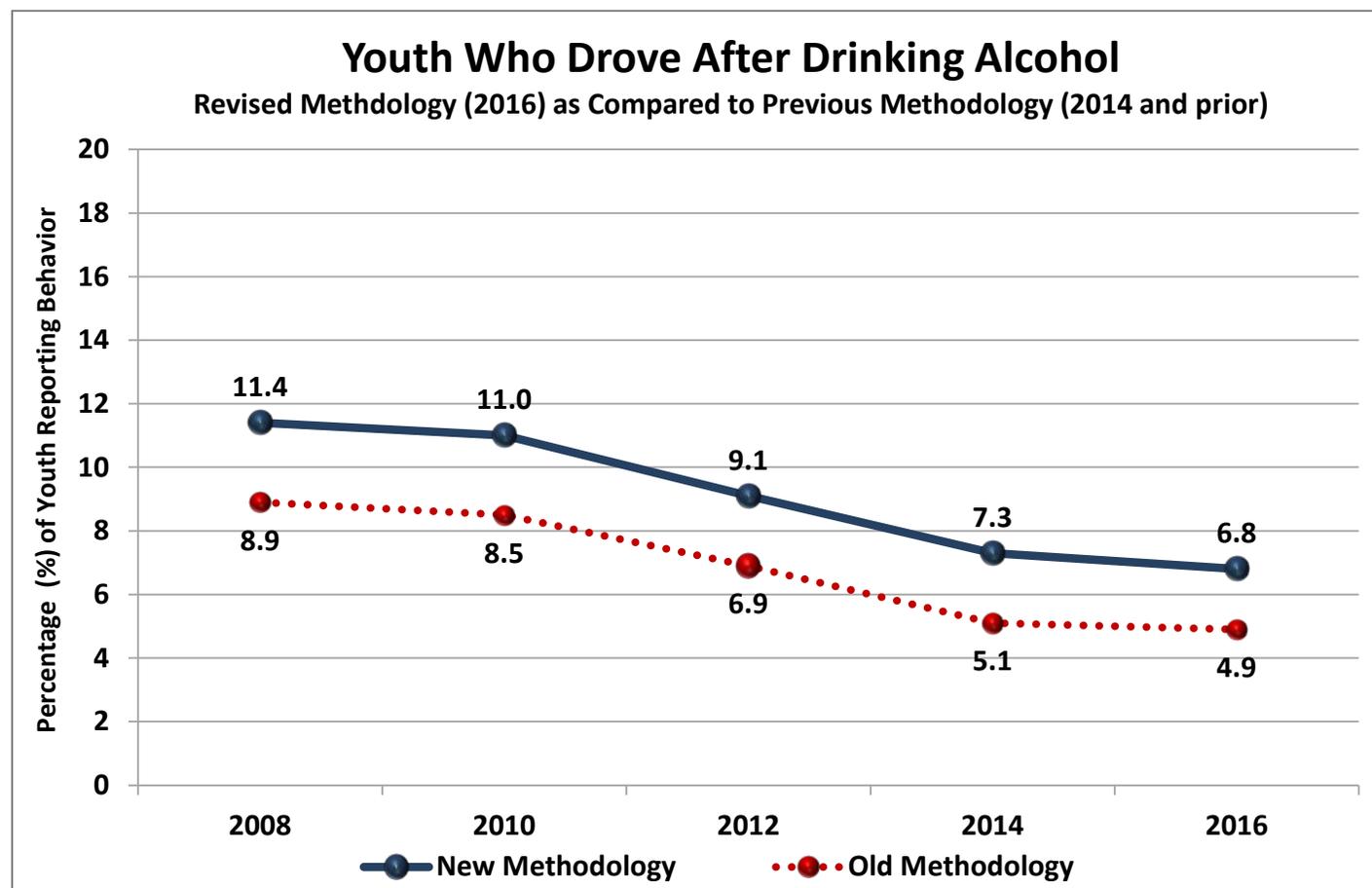
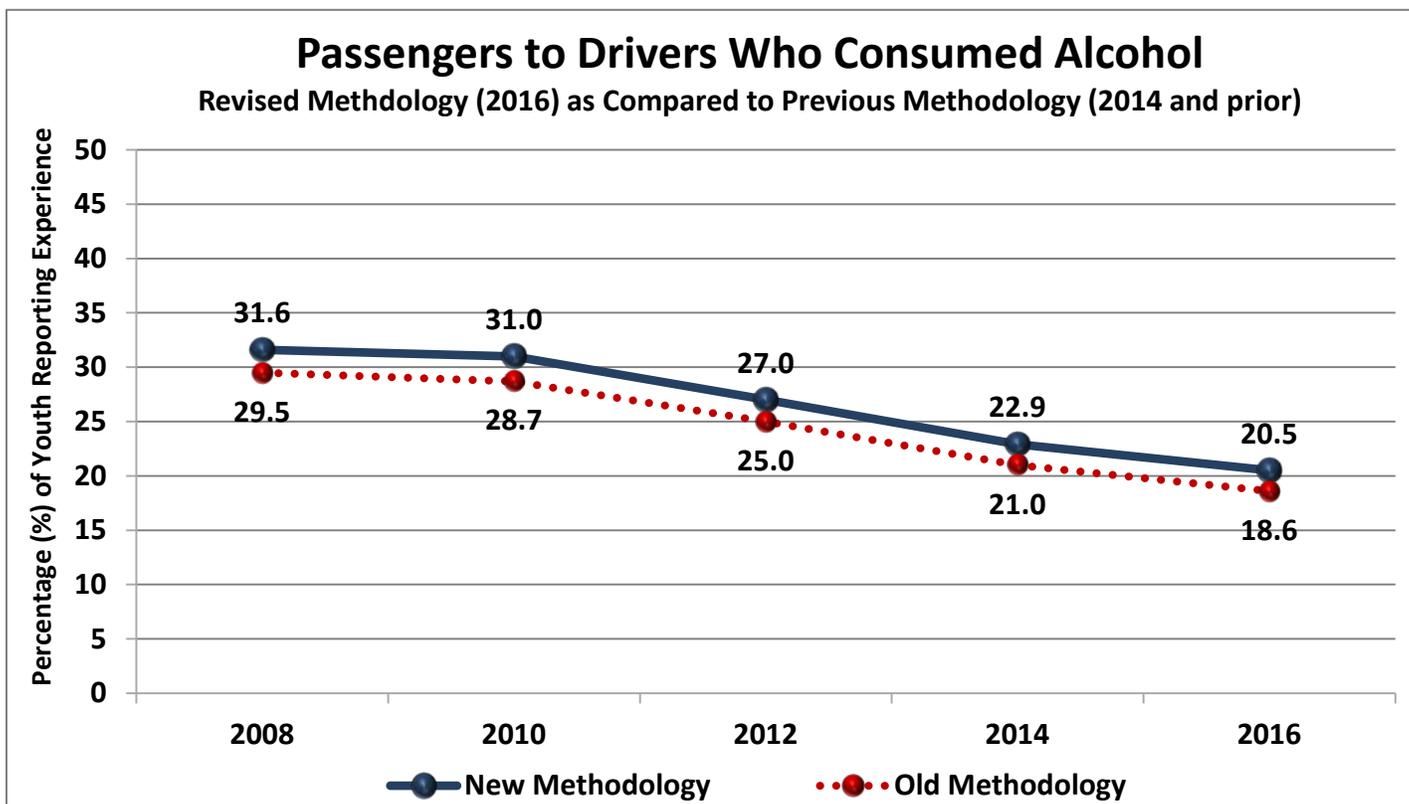
Where Youth Obtained Prescription Drugs																	
Question	Sample Size	8th Grade				10th Grade				12th Grade				State			
	New Methodology	4,008	4,093	2,948	1,029	4,394	3,773	2,498	1,440	4,705	3,875	2,529	1,511	13,107	11,741	7,975	3,980
	Old Methodology	3,222	3,312	2,483	769	3,620	3,085	2,041	1,081	3,993	3,197	2,051	1,148	10,835	9,594	6,575	2,998
	Response	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016	2010	2012	2014	2016
<i>If you have ever used prescription drugs in order to get high, not for a medical reason, how did you get them? (Mark all that apply).</i>																	
Friends	New Methodology	43.5%	26.9%	24.3%	47.5%	55.1%	46.1%	40.1%	48.4%	58.7%	50.8%	46.6%	50.0%	52.9%	41.0%	36.3%	48.8%
	Old Methodology	41.8%	24.5%	22.5%	48.1%	56.6%	47.6%	41.0%	51.3%	61.0%	54.3%	50.1%	53.7%	53.8%	41.8%	36.8%	51.4%
Family/Relatives	New Methodology	17.4%	10.3%	8.9%	17.5%	20.2%	15.1%	14.0%	15.1%	19.7%	15.4%	15.8%	14.1%	19.2%	13.5%	12.7%	15.3%
	Old Methodology	15.1%	7.8%	7.2%	14.0%	18.4%	13.4%	12.4%	11.7%	18.5%	14.0%	14.0%	11.5%	17.5%	11.7%	11.0%	12.2%
Parties	New Methodology	23.8%	13.8%	12.7%	23.4%	28.4%	18.4%	18.6%	23.1%	27.7%	19.6%	19.5%	21.7%	26.7%	17.2%	16.7%	22.6%
	Old Methodology	19.6%	10.4%	9.9%	20.0%	25.4%	15.3%	15.4%	19.3%	25.2%	17.7%	17.5%	19.1%	23.6%	14.4%	14.0%	19.4%
Home (e.g. Medicine Cabinet)	New Methodology	23.8%	15.6%	13.2%	23.8%	27.3%	24.6%	19.7%	19.4%	23.9%	20.6%	19.4%	13.8%	25.0%	20.1%	17.2%	18.4%
	Old Methodology	22.4%	13.7%	12.4%	21.7%	25.5%	24.4%	19.0%	16.8%	22.9%	20.8%	19.1%	12.6%	23.7%	19.5%	16.5%	16.5%
Doctor/Pharmacy	New Methodology	10.8%	7.8%	6.5%	13.5%	16.2%	12.1%	12.9%	13.9%	20.5%	16.5%	15.1%	15.5%	16.1%	12.0%	11.2%	14.4%
	Old Methodology	8.5%	6.0%	5.2%	10.4%	13.4%	10.7%	11.7%	11.0%	19.5%	16.1%	14.6%	14.1%	14.2%	10.9%	10.2%	12.0%
School	New Methodology	16.4%	9.7%	8.6%	15.5%	22.8%	14.9%	11.8%	14.9%	19.6%	13.9%	12.5%	10.5%	19.7%	12.8%	10.8%	13.4%
	Old Methodology	12.4%	6.1%	6.1%	9.6%	19.4%	12.4%	8.4%	10.6%	16.8%	11.8%	9.6%	6.7%	16.4%	10.1%	7.9%	8.9%
Over the Internet	New Methodology	4.9%	3.4%	3.5%	8.0%	5.0%	3.6%	4.2%	6.5%	3.8%	2.9%	4.3%	6.5%	4.6%	3.3%	4.0%	6.9%
	Old Methodology	1.7%	0.9%	1.3%	3.8%	1.5%	0.9%	1.6%	2.2%	1.4%	0.8%	1.4%	3.3%	1.5%	0.9%	1.4%	3.0%
Outside the United States (e.g. Mexico, Canada)	New Methodology	9.6%	5.9%	6.4%	11.1%	10.1%	7.4%	8.2%	10.3%	9.4%	7.3%	9.3%	10.0%	9.7%	6.8%	7.9%	10.4%
	Old Methodology	5.0%	2.4%	3.7%	6.1%	5.4%	3.1%	3.3%	5.4%	6.0%	3.2%	4.6%	5.5%	5.5%	2.9%	3.8%	5.6%
Other	New Methodology	16.7%	11.1%	10.6%	25.9%	17.3%	12.2%	12.6%	22.2%	16.2%	12.9%	12.8%	20.1%	16.7%	12.1%	11.9%	22.3%
	Old Methodology	13.5%	8.7%	8.8%	25.0%	14.9%	10.4%	10.6%	20.3%	14.6%	11.7%	11.5%	18.7%	14.4%	10.3%	10.2%	20.9%

*\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxydine." Old methodology refers to data that excludes participants who selected the fake drug.*

*\*\*\*Includes responses from those who reported using Rx Drugs in the past 30 days*

## Impaired Driving

The following graphs depict impaired driving trends from 2008-2016. Red, dashed trend lines represent the “old” methodology with all respondents who reported using the fake drug “phenoxydine” removed, while blue, solid trend lines represent the “new” methodological approach that includes all respondents.



## Impaired Driving

## Arizona Youth Survey Results

## Impaired Driving Related Behaviors

Question	Sample	8th Grade					10th Grade					12th Grade					State				
		2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016
	New Methodology	28,371	29,828	30,821	24,712	22,856	20,328	22,411	20,840	16,568	18,367	15,955	20,225	17,632	13,636	15,947	64,654	72,464	69,293	54,916	57,170
	Old Methodology	25,749	27,219	27,424	22,800	19,658	18,425	19,972	18,959	15,309	16,215	14,334	18,487	15,939	12,289	13,367	58,508	65,678	62,322	50,398	49,240
	Response																				
<i>In the past 30 days, how many times did you:</i>																					
<i>RIDE</i> in a car or other vehicle driven by someone who had been drinking alcohol?	New Methodology	30.9%	29.8%	25.9%	22.8%	20.4%	31.7%	31.6%	26.9%	22.1%	19.9%	32.8%	31.9%	29.0%	24.2%	21.4%	31.6%	31.0%	27.0%	22.9%	20.5%
	Old Methodology	29.1%	27.9%	24.2%	21.5%	19.1%	29.6%	29.2%	24.7%	20.0%	18.0%	30.1%	29.6%	26.5%	21.5%	18.8%	29.5%	28.7%	25.0%	21.0%	18.6%
<i>DRIVE</i> a car or other vehicle when you had been drinking alcohol?	New Methodology	7.3%	5.9%	4.7%	4.2%	4.2%	10.4%	10.6%	8.6%	6.7%	5.9%	19.0%	16.7%	15.2%	12.6%	11.7%	11.4%	11.0%	9.1%	7.3%	6.8%
	Old Methodology	5.7%	5.3%	4.1%	3.2%	2.9%	7.9%	7.8%	6.1%	4.4%	3.9%	16.1%	14.1%	12.7%	9.7%	9.0%	8.9%	8.5%	6.9%	5.1%	4.9%

\* Data reflects those students who reported behavior 1+ times in the past 30 days.

\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxydine." Old methodology refers to data that excludes participants who selected the fake drug.

School Climate

Arizona Youth Survey Results																						
School Climate																						
Sample		8th Grade					10th Grade					12th Grade					State					
		New Methodology	Old Methodology	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014
Students have chances to help decide things	Disagree/Strongly Disagree	New Methodology	52.5%	53.2%	54.0%	51.2%	42.1%	51.5%	51.8%	53.5%	51.8%	42.2%	53.2%	53.2%	55.0%	54.1%	45.3%	52.4%	52.8%	54.1%	52.1%	43.0%
	Agree/Strongly Agree	New Methodology	47.5%	46.8%	46.0%	48.8%	57.9%	48.5%	48.2%	46.5%	48.2%	57.8%	46.8%	46.8%	45.0%	45.9%	54.7%	47.6%	47.2%	45.9%	47.9%	57.0%
	Disagree/Strongly Disagree	Old Methodology	52.0%	52.9%	53.6%	51.0%	47.1%	50.8%	51.2%	52.9%	51.2%	41.6%	52.6%	52.8%	54.4%	53.3%	44.8%	51.8%	52.3%	53.6%	51.6%	42.5%
	Agree/Strongly Agree	Old Methodology	48.0%	47.1%	46.4%	49.0%	58.3%	49.2%	48.8%	47.1%	48.8%	58.4%	47.4%	47.2%	45.6%	46.7%	55.2%	48.2%	47.7%	46.4%	48.4%	57.5%
I have chances to be part of class discussions or activities	Disagree/Strongly Disagree	New Methodology	23.6%	22.3%	22.9%	21.2%	11.2%	22.5%	20.3%	20.2%	19.8%	11.0%	19.8%	17.2%	16.6%	17.6%	10.8%	22.3%	20.3%	20.5%	19.9%	11.0%
	Agree/Strongly Agree	New Methodology	76.4%	77.7%	77.1%	78.8%	88.8%	77.5%	79.7%	79.8%	80.2%	89.0%	80.2%	82.8%	83.4%	82.4%	89.2%	77.7%	79.7%	79.5%	80.1%	89.0%
	Disagree/Strongly Disagree	Old Methodology	22.2%	21.0%	21.7%	20.1%	10.1%	20.7%	18.5%	18.4%	18.4%	9.8%	17.9%	15.7%	14.7%	15.6%	9.2%	20.7%	18.7%	18.9%	18.5%	9.7%
	Agree/Strongly Agree	Old Methodology	77.8%	79.0%	78.3%	79.9%	89.9%	79.3%	81.5%	81.6%	81.6%	90.2%	82.1%	84.3%	85.3%	84.4%	90.8%	79.3%	81.3%	81.1%	81.5%	90.3%
Teachers ask me to work on special classroom projects	Disagree/Strongly Disagree	New Methodology	55.9%	50.3%	53.3%	49.6%	43.7%	59.2%	54.5%	58.6%	55.1%	47.1%	57.2%	52.3%	57.1%	55.3%	46.1%	57.2%	52.1%	55.9%	52.7%	45.5%
	Agree/Strongly Agree	New Methodology	44.1%	49.7%	46.7%	50.4%	56.3%	40.8%	45.5%	41.4%	44.9%	52.9%	42.8%	47.7%	42.9%	44.7%	53.9%	42.8%	47.9%	44.1%	47.3%	54.5%
	Disagree/Strongly Disagree	Old Methodology	55.7%	50.0%	53.0%	49.2%	43.3%	58.8%	54.1%	58.1%	54.8%	46.6%	56.9%	52.0%	56.8%	54.8%	45.8%	57.0%	51.8%	55.5%	52.2%	45.1%
	Agree/Strongly Agree	Old Methodology	44.3%	50.0%	47.0%	50.8%	56.7%	41.2%	45.9%	41.9%	45.2%	53.4%	43.1%	48.0%	43.2%	45.2%	54.2%	43.0%	48.2%	44.5%	47.8%	54.9%
My teachers notice when I am doing well	Disagree/Strongly Disagree	New Methodology	29.7%	29.8%	31.1%	30.3%	23.7%	35.5%	35.6%	36.5%	37.1%	29.0%	33.8%	33.0%	34.0%	36.1%	27.1%	32.5%	32.5%	33.5%	33.8%	26.4%
	Agree/Strongly Agree	New Methodology	70.3%	70.2%	68.9%	69.7%	76.3%	64.5%	64.4%	63.5%	62.9%	71.0%	66.2%	67.0%	66.0%	63.9%	72.9%	67.5%	67.5%	66.5%	66.2%	73.6%
	Disagree/Strongly Disagree	Old Methodology	28.9%	29.0%	30.4%	29.8%	22.8%	34.4%	34.5%	35.3%	36.1%	28.2%	32.6%	32.0%	32.9%	34.9%	25.8%	31.6%	31.5%	32.5%	32.9%	25.4%
	Agree/Strongly Agree	Old Methodology	71.1%	71.0%	69.6%	70.2%	77.2%	65.6%	65.5%	64.7%	63.9%	71.8%	67.4%	68.0%	67.1%	65.1%	74.2%	68.4%	68.5%	67.5%	67.1%	74.6%
There are lots of chances for students in my school to get involved in sports and other activities	Disagree/Strongly Disagree	New Methodology	12.7%	12.1%	11.7%	11.4%	9.3%	11.0%	10.5%	10.6%	8.5%	9.2%	13.6%	12.4%	13.4%	11.5%	11.5%	12.4%	11.7%	11.8%	10.5%	9.9%
	Agree/Strongly Agree	New Methodology	87.3%	87.9%	88.3%	88.6%	90.7%	89.0%	89.5%	89.4%	91.5%	90.8%	86.4%	87.6%	86.6%	88.5%	88.5%	87.6%	89.3%	88.2%	89.5%	90.1%
	Disagree/Strongly Disagree	Old Methodology	11.6%	11.2%	10.9%	10.4%	8.5%	9.6%	9.1%	9.0%	7.2%	7.9%	12.0%	11.0%	11.7%	9.7%	10.0%	11.1%	10.5%	10.5%	9.3%	8.7%
	Agree/Strongly Agree	Old Methodology	88.4%	88.8%	89.1%	89.6%	91.5%	90.4%	90.1%	91.0%	92.8%	92.1%	88.0%	89.0%	88.3%	90.3%	90.0%	88.9%	89.5%	89.5%	90.7%	91.3%
There are lots of chances for students in my school to talk with a teacher	Disagree/Strongly Disagree	New Methodology	25.9%	25.6%	25.4%	23.8%	25.9%	24.9%	23.6%	22.4%	22.8%	26.4%	20.9%	18.6%	18.2%	18.7%	22.6%	24.4%	23.0%	22.7%	22.2%	25.2%
	Agree/Strongly Agree	New Methodology	74.1%	74.4%	74.6%	76.2%	74.1%	75.1%	76.4%	77.6%	77.2%	73.6%	79.1%	81.4%	81.8%	81.3%	77.4%	75.6%	77.0%	77.3%	77.8%	74.8%
	Disagree/Strongly Disagree	Old Methodology	24.8%	24.6%	24.3%	22.9%	25.2%	23.6%	22.1%	20.7%	21.7%	25.2%	19.3%	17.2%	16.7%	17.0%	21.3%	23.1%	21.7%	21.3%	21.1%	24.1%
	Agree/Strongly Agree	Old Methodology	75.2%	75.4%	75.7%	77.1%	74.8%	76.4%	77.9%	79.3%	78.3%	74.8%	80.7%	82.8%	83.3%	83.0%	78.7%	76.9%	78.3%	78.7%	78.9%	75.9%
My teachers praise me when I work hard in school	Disagree/Strongly Disagree	New Methodology	51.8%	52.6%	49.9%	49.4%	47.3%	58.5%	58.5%	57.2%	56.5%	53.4%	55.1%	55.7%	53.2%	54.8%	49.6%	54.7%	55.3%	52.9%	52.9%	49.9%
	Agree/Strongly Agree	New Methodology	48.2%	47.4%	50.1%	50.6%	52.7%	41.5%	41.5%	42.8%	43.5%	46.6%	44.9%	44.3%	46.8%	45.2%	50.4%	45.3%	44.7%	47.1%	47.1%	50.1%
	Disagree/Strongly Disagree	Old Methodology	51.3%	51.9%	49.1%	48.9%	46.7%	57.9%	57.8%	56.5%	55.9%	53.0%	54.4%	55.3%	52.7%	53.8%	49.2%	54.1%	54.7%	52.3%	52.2%	49.5%
	Agree/Strongly Agree	Old Methodology	48.7%	48.1%	50.9%	51.1%	53.3%	42.1%	42.2%	43.5%	44.1%	47.0%	45.6%	44.7%	47.3%	46.2%	50.8%	45.9%	45.3%	47.7%	47.8%	50.5%
The school lets my parents know when I have done something well	Disagree/Strongly Disagree	New Methodology	63.5%	64.3%	62.8%	62.1%	59.0%	73.1%	73.0%	73.3%	73.6%	67.4%	72.8%	73.0%	72.2%	72.9%	66.3%	68.8%	69.4%	68.4%	68.2%	63.7%
	Agree/Strongly Agree	New Methodology	36.5%	35.7%	37.2%	37.9%	41.0%	26.9%	27.0%	26.7%	26.4%	32.6%	27.2%	27.0%	27.8%	27.1%	33.7%	31.2%	30.6%	31.6%	31.8%	36.3%
	Disagree/Strongly Disagree	Old Methodology	63.3%	64.1%	62.5%	62.0%	58.8%	73.1%	73.0%	73.1%	73.6%	67.5%	72.8%	73.1%	72.2%	73.0%	66.6%	68.7%	69.3%	68.2%	68.2%	63.8%
	Agree/Strongly Agree	Old Methodology	36.7%	35.9%	37.5%	38.0%	41.2%	26.9%	27.0%	26.9%	26.4%	32.5%	27.2%	26.9%	27.8%	27.0%	33.4%	31.3%	30.7%	31.8%	31.8%	36.2%

\*New methodology refers to data that includes participants who selected the fake drug "Phenoxidine." Old methodology refers to data that excludes participants who selected the fake drug.

Bullying

Arizona Youth Survey Results																						
Experiences with Bullying																						
Question	Sample Size	8th Grade					10th Grade					12th Grade					State					
		New Methodology	28,371	29,828	30,821	24,712	22,856	20,328	22,411	20,840	16,568	18,367	15,955	20,225	17,632	13,636	15,947	64,654	72,464	69,293	54,916	57,170
		Old Methodology	25,749	27,219	27,424	22,800	19,658	18,425	19,972	18,959	15,309	16,215	14,334	18,487	15,939	12,289	13,367	58,508	65,678	62,322	50,398	49,240
	Response	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	2008	2010	2012	2014	2016	
<i>During the past 12 months, how often have you been picked on or bullied by a student ON SCHOOL PROPERTY?</i>	0 times	New Methodology	58.5%	60.2%	59.7%	59.5%	57.8%	67.4%	71.4%	71.1%	70.0%	69.0%	79.3%	82.9%	80.2%	80.0%	77.3%	66.4%	70.0%	68.4%	67.7%	66.8%
	0 times	Old Methodology	59.1%	60.7%	60.3%	60.0%	58.4%	68.3%	72.7%	72.0%	71.0%	70.0%	81.5%	84.6%	82.2%	82.1%	79.0%	67.5%	71.1%	69.5%	68.7%	67.8%
	1 time	New Methodology	13.1%	12.6%	9.9%	10.2%	12.2%	10.4%	9.2%	6.9%	6.6%	8.3%	6.9%	5.7%	4.7%	4.4%	6.0%	10.7%	9.6%	7.7%	7.7%	9.2%
	1 time	Old Methodology	13.2%	12.7%	10.0%	10.2%	12.4%	10.6%	9.1%	7.0%	6.7%	8.4%	6.7%	5.5%	4.7%	4.3%	5.8%	10.8%	9.6%	7.7%	7.7%	9.3%
	2-3 times	New Methodology	11.4%	10.9%	11.6%	11.9%	12.0%	9.6%	8.3%	8.4%	9.2%	9.4%	5.8%	4.9%	5.4%	6.0%	7.2%	9.4%	8.4%	9.1%	9.6%	9.8%
	2-3 times	Old Methodology	11.5%	11.1%	11.9%	12.0%	12.2%	9.8%	8.4%	8.6%	9.3%	9.4%	5.7%	4.8%	5.5%	6.1%	7.1%	9.6%	8.5%	9.2%	9.8%	9.9%
	4-5 times	New Methodology	4.3%	4.6%	5.0%	5.0%	5.3%	3.2%	3.0%	3.5%	3.9%	3.9%	1.6%	1.7%	2.3%	2.4%	2.8%	3.3%	3.3%	3.8%	4.0%	4.2%
	4-5 times	Old Methodology	4.4%	4.7%	4.9%	5.0%	5.2%	3.3%	3.0%	3.5%	3.9%	3.8%	1.6%	1.7%	2.1%	2.2%	2.6%	3.3%	3.3%	3.8%	4.0%	4.0%
	6-7 times	New Methodology	2.0%	1.9%	2.3%	2.5%	2.4%	1.5%	1.4%	1.9%	2.0%	2.1%	1.2%	0.9%	1.5%	1.3%	1.3%	1.6%	1.5%	2.0%	2.1%	2.0%
	6-7 times	Old Methodology	1.9%	1.8%	2.2%	2.5%	2.3%	1.4%	1.2%	1.8%	1.9%	2.1%	0.9%	0.7%	130.0%	1.1%	1.2%	1.5%	1.3%	1.9%	2.0%	1.9%
	8-9 times	New Methodology	1.4%	1.2%	1.6%	1.9%	1.5%	1.3%	0.9%	1.3%	1.5%	1.0%	0.9%	0.6%	0.9%	0.9%	0.9%	1.2%	1.0%	1.3%	1.5%	1.2%
	8-9 times	Old Methodology	1.2%	1.1%	1.6%	1.8%	1.5%	1.2%	0.7%	120.0%	1.4%	1.0%	0.5%	0.4%	0.7%	0.7%	0.8%	1.0%	0.8%	1.3%	1.4%	1.1%
	10-11 times	New Methodology	0.9%	0.7%	0.7%	0.7%	0.9%	0.8%	0.6%	0.5%	0.6%	0.6%	0.5%	0.4%	0.4%	0.5%	0.6%	0.8%	0.6%	0.6%	0.6%	0.7%
	10-11 times	Old Methodology	0.8%	0.7%	0.7%	0.7%	0.8%	0.6%	0.5%	0.5%	0.5%	0.5%	0.4%	0.2%	0.3%	0.3%	0.5%	0.6%	0.5%	0.5%	0.5%	0.7%
12 or more times	New Methodology	8.4%	7.9%	9.1%	8.3%	7.9%	5.8%	5.2%	6.5%	6.3%	5.7%	3.8%	3.0%	4.6%	4.6%	4.0%	6.5%	5.7%	7.2%	6.8%	6.1%	
12 or more times	Old Methodology	7.9%	7.4%	8.4%	7.8%	7.3%	4.9%	4.2%	5.3%	5.2%	4.9%	2.7%	2.1%	3.2%	3.3%	3.0%	5.7%	4.9%	6.1%	5.9%	5.3%	
<i>During the past 12 months, how many times have you been harassed, mistreated, or made fun of by another person while on-line or through a cell phone or other electronic device?</i>	0 times	New Methodology	-	-	70.3%	69.3%	66.9%	-	-	72.2%	73.0%	71.3%	-	-	76.4%	78.5%	76.4%	-	-	72.4%	72.7%	71.0%
	0 times	Old Methodology	-	-	71.1%	69.9%	67.5%	-	-	73.4%	74.2%	72.5%	-	-	78.2%	80.6%	78.2%	-	-	73.6%	73.8%	72.1%
	1 time	New Methodology	-	-	9.0%	8.5%	10.6%	-	-	7.1%	6.6%	8.2%	-	-	5.8%	4.8%	6.3%	-	-	7.6%	7.0%	8.7%
	1 time	Old Methodology	-	-	8.9%	8.7%	10.7%	-	-	7.2%	6.7%	8.3%	-	-	5.8%	4.8%	6.3%	-	-	7.6%	7.1%	8.7%
	2-3 times	New Methodology	-	-	8.5%	8.9%	8.6%	-	-	8.4%	7.8%	8.0%	-	-	6.9%	6.2%	6.6%	-	-	8.0%	7.9%	7.8%
	2-3 times	Old Methodology	-	-	8.6%	9.1%	8.6%	-	-	8.6%	7.9%	8.0%	-	-	7.1%	6.3%	6.7%	-	-	8.2%	8.0%	7.9%
	4-5 times	New Methodology	-	-	3.7%	3.8%	4.0%	-	-	3.2%	3.3%	3.7%	-	-	2.9%	2.7%	3.1%	-	-	3.3%	3.4%	3.7%
	4-5 times	Old Methodology	-	-	3.7%	3.8%	4.0%	-	-	3.2%	3.3%	3.5%	-	-	2.8%	2.5%	2.8%	-	-	3.3%	3.3%	3.5%
	6-7 times	New Methodology	-	-	1.7%	1.8%	2.1%	-	-	1.8%	1.9%	1.8%	-	-	1.5%	1.6%	1.5%	-	-	1.7%	1.8%	1.8%
	6-7 times	Old Methodology	-	-	1.7%	1.7%	2.1%	-	-	1.6%	1.7%	1.7%	-	-	1.3%	1.3%	1.3%	-	-	1.5%	1.6%	1.7%
	8-9 times	New Methodology	-	-	1.3%	1.4%	1.4%	-	-	1.2%	1.3%	1.1%	-	-	1.0%	1.0%	0.9%	-	-	1.2%	1.3%	1.2%
	8-9 times	Old Methodology	-	-	1.2%	1.3%	1.2%	-	-	1.1%	1.3%	1.0%	-	-	0.9%	0.8%	0.8%	-	-	1.1%	1.2%	1.1%
	10-11 times	New Methodology	-	-	0.6%	0.6%	0.8%	-	-	0.6%	0.6%	0.7%	-	-	0.6%	0.4%	0.5%	-	-	0.6%	0.5%	0.7%
	10-11 times	Old Methodology	-	-	0.6%	0.6%	0.8%	-	-	0.5%	0.5%	0.6%	-	-	0.5%	0.3%	0.5%	-	-	0.5%	0.5%	0.7%
12 or more times	New Methodology	-	-	5.0%	5.6%	5.6%	-	-	5.5%	5.6%	5.1%	-	-	4.9%	4.8%	4.6%	-	-	5.1%	5.4%	5.2%	
12 or more times	Old Methodology	-	-	4.2%	5.0%	5.0%	-	-	4.4%	4.5%	4.3%	-	-	3.5%	3.5%	3.5%	-	-	4.1%	4.5%	4.4%	

**\*\*New methodology refers to data that includes participants who selected the fake drug "Phenoxydine." Old methodology refers to data that excludes participants who selected the fake drug.**

- Question not included in survey