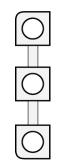


Wyoming State Epidemiological Outcomes Workgroup

2016 Community Epidemiological Profiles

Eric Canen, M.S., Senior Research Scientist Rodney Wambeam, Ph.D., Senior Research Scientist

Wyoming Survey & Analysis Center University of Wyoming 1000 E. University Avenue, Department 3925 Laramie, Wyoming 82071 307.766.2189 | wysac@uwyo.edu www.uwyo.edu/wysac



ABOUT THIS REPORT

This publication was produced for the Wyoming State Epidemiological Outcomes Workgroup, under contract with the Wyoming Department of Health. Funds for this contract came from the Substance Abuse and Mental Health Services administration as part of the Partnerships for Success II Grant.

CITATION

WYSAC. (2017). Wyoming State Epidemiological Outcomes Workgroup: 2016 Community Epidemiological Profiles, by E. L. Canen, & R. A. Wambeam Laramie, WY: Wyoming Survey & Analysis Center, University of Wyoming.



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Contents

Introduction	v
Data Sources	viii
Alcohol	1
Consequences	
Alcohol Related Arrests	2
Drunkenness Arrests	4
Liquor Law Violation Arrests	6
DUI Arrests	8
Alcohol-Related Combined Fatal, Injury, and Property Crashes	10
Alcohol-Related Motor Vehicle Fatalities	11
Consumption	
Binge Drinking	12
Heavy Drinking	14
30-Day Alcohol Use	16
Risk/Protective Factors	
Social Norms: Binge Drinking	18
Social Norms: Past 30-Day Alcohol Use	20
Community Events Where Alcohol Was Sold	22
Community Events Where Adults Were Drinking	24
Community Events Where Adults Were Intoxicated	26
Tobacco	29
Consumption	
Current Smoking	30
Smokeless Tobacco	33
Risk/Protective Factors	
Social Norms: Youth Cigarette Use	34
Social Norms: Chewing Tobacco Use	36
Cigarette Sales to Underage Buyers	38
Illicit Drugs	39
Consequences	
Drug Abuse Violation Arrests	40
Consumption	
Marijuana Use	44
Cocaine Use	46
Inhalant Use	48
Risk/Protective Factors	
Social Norms: Illicit Drug Use	50
Social Norms: Marijuana Use	52

Licit Drugs	55
Consequences	
Non-fatal and Fatal Prescription Drug-Related Overdoses	56
Consumption	
Over-the-Counter Drugs	58
Prescription Drugs	60
Risk/Protective Factors	
Schedule II Prescription Fills	62
Mental Health	61
Prevalence	
Mental Distress	62
Suicide Attempts	64
Risk/Protective Factors	
Suicide Ideation	66
At-Risk for Serious Mental Health Issues	68
Related Factors	73
Risk/Protective Factors	
Community Disorganization	74
Perceived Availability of Drugs	76
Parents' Attitude Toward Drug Use	78
Intent to Use Drugs	80
Friends' Use of Drugs	82
Attitude Toward Drug Use	84
Sensation Seeking	86
Attitude Toward Antisocial Behavior	88
Interactions with Antisocial Peers	90
Social Skills	92
References	94

This report presents the Wyoming State Epidemiological Outcomes Workgroup (SEOW) with findings from a comprehensive data review completed by the SEOW and University of Wyoming, Wyoming Survey & Analysis Center (WYSAC). It includes data on alcohol, tobacco, illicit drug use, prescription drug abuse, mental health, and general related factors. For each substance, data are organized into three groups: consequences, consumption and/or prevalence, and substance-specific risk and protective factors.

Purpose of the SEOW

The SEOW is a program of the Wyoming Department of Health (WDH) directed by the WDH Public Health Division (PHD). It is comprised of representatives from:

- Wyoming Department of Health,
- Wyoming Department of Education,
- Wyoming Department of Corrections,
- Wyoming Department of Transportation,
- Wyoming Board of Pharmacy,
- Tribal services from the Arapaho and Shoshoni Tribes,
- Wyoming Prevention Management Organization,
- Community prevention providers, and,
- Researchers from the University of Wyoming, WYSAC.

The SEOW's charter is to provide guidance and information regarding the available data associated with substance abuse and mental health issues throughout the state. In particular, the SEOW is responsible for gathering, reporting, and disseminating information regarding substance abuse and mental health data in Wyoming. It also serves as a decision-making body regarding the deliverables for the SEOW grant. The SEOW helps determine directions to pursue, review results, and make recommendations.

Its support comes from the WDH and a grant from the Federal Substance Abuse and Mental Health Services Administration (SAMHSA).

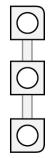
Deliverables

As part of its funding, the SEOW is charged with developing state and community epidemiological profiles of key substance use and mental health indicators. WDH contracts with WYSAC to complete these deliverables.

This report constitutes the community profile. Its primary purpose is to serve as a reference document to present the key indicators as identified by the SEOW at the county level regarding alcohol, tobacco, illicit drugs, prescription drugs, and mental health issues. The data presented here are then reused to create more accessible documents that can be used to inform policy makers, legislators, and the public of the available state-level information about mental health and substance abuse prevention.

Procedures

During SEOW meetings in early 2011, the SEOW chose to focus on six areas: alcohol, tobacco, illicit drug use, prescription drug abuse, mental health, and general related factors. SEOW members discussed thematic priorities, methodological concerns, data reliability, and



procedures for reviewing variables and data sources. WYSAC presented the SEOW with a broad list of variables for potential inclusion in the state and community profiles. The SEOW then decided to subdivide variables in each of these areas into three categories: consequences, consumption and/or prevalence, and risk and protective factors. These issues were revisited in 2014, and any changes are reflected within this profile.

The SEOW appointed a subcommittee to assign priority scores to each potential variable. The subcommittee developed consensus priority scores for each potential variable ranging from one to four, with one being the highest priority and four being the lowest. A score of one reflects great importance of the concept, strong accord between the concept and the indicator, and high data reliability and availability. A score of four, in contrast, reflects relatively low importance of the concept, weak accord between the concept and the indicator, and low data reliability and availability. Based on a decision of the subcommittee, only those indicators that have a priority one or two were included in the state and community profiles.

During the process of reviewing the state and community profiles, the SEOW explicitly decided to forego all conclusions and interpretations of the results at this time. The SEOW felt that such data interpretation is best completed when the data is used outside of this reference document, such as in the creation of Fact Sheets and Information Briefs that are tailored to particular audiences. As a result, the notable findings section and the report purposely omit any data interpretations.

Presentation Conventions

During SEOW meetings in April and June 2011, the Workgroup reviewed early drafts of the state and community profiles and offered guidance on data presentation. Data presentation conventions include:

- A graphic in the upper outside corner of each page indicates whether the variable on that page is a consequence (in which case the upper cell is shaded), consumption and/or prevalence (middle cell shaded), or risk or protective factor (lower cell shaded).
- This report breaks down the data results by county, with the graph in order from highest to lowest. In the case of a tie, then the counties with the ties are listed in alphabetical order.
- To increase the stability at the county level, the provided estimates represent moving averages of multiple years for each of the indicators.
- Data are presented in graphs with data tables on the side. Where available, confidence intervals appear in the data tables.
- Scales used on all graphs are as consistent as possible. For variables represented as percentages, three vertical axis scales are used whenever possible: 0 to 100%, 0 to 50%, and 0 to 10%.

Rate Calculation

To make results comparable between Wyoming counties, this report presents calculated rates for data associated with four data sources:

- Arrests (UCR)
- Alcohol Related Automobile Fatalities (FARS)
- Alcohol Related Car Crashes (WYDOT)

These aforementioned rates are calculated by forming a ratio of the counts from a given indicator (e.g., the total number of DUI arrests) over the appropriate population count and multiplying it by 100,000. For example, during 2006, Carbon County recorded 45 Alcohol Related Car Crashes resulting in fatalities, injuries, or property damage. During that same year, the Census Bureau estimated a total population of 15,136 in Carbon County.

To calculate the rate per 100,000 population for 2006, the following formula is used:

$$R = \frac{C_1}{P_1} * 100,000 = \frac{45}{15,136} * 100,000 = 297.3$$

Where:

R is the rate to be calculated

*C*¹ is the counts for the Year from the outcome data source

 P_1 is the estimated populations for the Year

To calculate the rate per 100,000 population across multiple years, the following formula is used:

$$R = \frac{C_1 + C_2 + \dots + C_n}{P_1 + P_2 + \dots + P_n} * 100,000$$

Where:

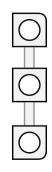
R is the rate to be calculated

 C_1 to C_n are the counts for Year 1 to Year *n* from the outcome data source

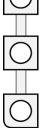
 P_1 to P_n are the estimated populations for Year 1 to Year n

Data Limitations

The information presented in this report is assembled from various sources that provide comprehensive results on a range of social problems . Readers are encouraged to visit the website of each data source and consider their limitations.



Data Sources



Abbreviation Data Source Links ATS Adult Tobacco Survey http://wysac.uwyo.edu/Tobacco/ **Behavioral Risk Factor** BRFSS Contact Joe Grandpre - joe.grandpre@wyo.gov Surveillance System County Data Wyoming Division of Criminal http://wyomingdci.wyo.gov/dci-criminal-justice-information-systems-DCI section/uniform-crime-reporting Investigation FARS Fatal Accident Reporting System http://www-fars.nhtsa.dot.gov/Main/index.aspx Wyoming Prevention Needs PNA http://pnasurvey.org/ Assessment Synar Synar http://health.wyo.gov/publichealth/prevention/substanceabuseandsuicide/ US Census United States Census http://www.census.gov/ WHA Wyoming Hospital Association Contact Joe Grandpre - joe.grandpre@wyo.gov Wyoming Department of WYDOT http://www.dot.state.wy.us/home/dot_safety/safety_statistics.html Transportation Crash Reports

Alcohol

Included Variables

Indicator	Data Source	Page
Consequence		
Alcohol-Related Arrests	DCI	2
Drunkenness Arrests	DCI	4
Liquor Law Violation Arrests	DCI	6
DUI Arrests	DCI	8
Alcohol-Related Combined Fatal, Injury and Property Crashes	WYDOT	10
Alcohol-Related Motor Vehicle Fatalities	FARS	11
Prevalence/Consumption		
Binge Drinking	PNA	12
	BRFSS	13
Heavy Drinking	BRFSS	14
30-Day Alcohol Use	PNA	16
Risk/Protective Factors		
Social Norms: Binge Drinking	PNA	18
Social Norms: Past 30 Day Alcohol Use	PNA	20
Community Events Where Alcohol Was Sold	PNA	22
Community Events Where Adults Were Drinking	PNA	24
Community Events Where Adults Were Intoxicated	PNA	26

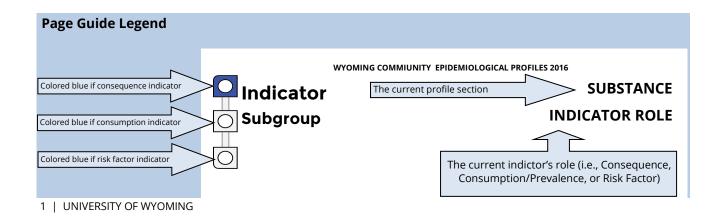
Color and Shade Conventions

United States

Wyoming, all demographic groups

Wyoming, demographic group

_____ Wyoming, demographic group



4000

5000



1000

0



Albany Fremont Campbell Natrona Converse Carbon Wyoming Sublette Sheridan Laramie Sweetwater Johnson Teton Hot Springs Platte Goshen Park Washakie Uinta Crook Weston Lincoln Niobrara Big Horn

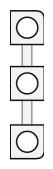
2000

3000

Chart 1: Wyoming Alcohol-Related Arrests

Definition: Rates per 100,000 population for arrests due to drunkenness or intoxication, driving under the influence, or liquor law violations.

County	Rate per 100,000
Albany	2527
Big Horn	326
Campbell	2114
Carbon	1638
Converse	1667
Crook	874
Fremont	2465
Goshen	1096
Hot Springs	1181
Johnson	1386
Laramie	1515
Lincoln	728
Natrona	2024
Niobrara	421
Park	1084
Platte	1099
Sheridan	1524
Sublette	1572
Sweetwater	1508
Teton	1269
Uinta	962
Washakie	1017
Weston	741
Wyoming	1629





100





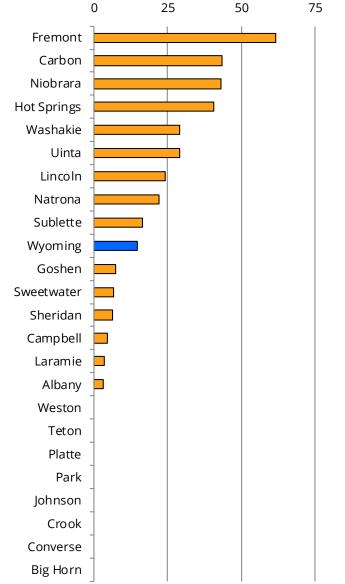


Chart 2: Wyoming Drunkenness Arrests (Under 18)

Definition: Rates per 100,000 population for arrests due to drunkenness or intoxication, except driving under the influence.

County	Rate per 100,000
Albany	3
Big Horn	0
Campbell	4
Carbon	43
Converse	0
Crook	0
Fremont	62
Goshen	7
Hot Springs	41
Johnson	0
Laramie	4
Lincoln	24
Natrona	22
Niobrara	43
Park	0
Platte	0
Sheridan	6
Sublette	16
Sweetwater	7
Teton	0
Uinta	29
Washakie	29
Weston	0
Wyoming	15

ALCOHOL CONSEQUENCE



County	Rate per 100,000
Albany	487
Big Horn	56
Campbell	556
Carbon	73
Converse	201
Crook	83
Fremont	1582
Goshen	264
Hot Springs	115
Johnson	260
Laramie	731
Lincoln	51
Natrona	986
Niobrara	29
Park	222
Platte	14
Sheridan	45
Sublette	289
Sweetwater	729
Teton	738
Uinta	380
Washakie	208
Weston	32
Wyoming	585

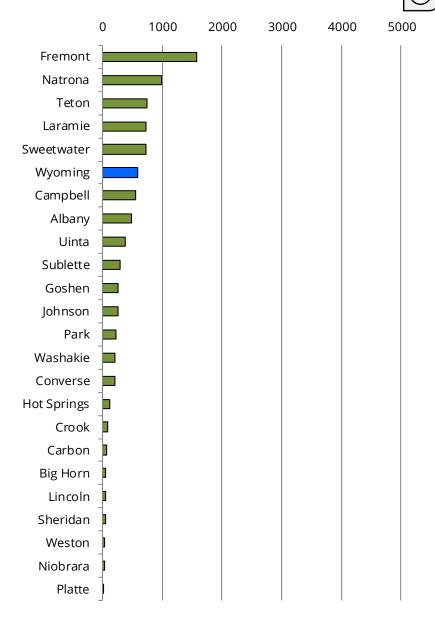


Chart 3: Wyoming Drunkenness Arrests (Age 18+)

Definition: Rates per 100,000 population for arrests due to drunkenness or intoxication, except driving under the influence.



Rate per 100,000

	0	500	1000	1500	2000	County
Sheridan	-		1			Albany
Hot Springs	-					Big Horn
Natrona Fremont	-					Campbell
Johnson						Carbon
Goshen						Converse
Laramie	_					Crook
Campbell Wyoming	-					Fremont
Converse	-					Goshen
Park						Hot Springs
Carbon						
Albany						Johnson
Washakie						Laramie
Sweetwater	-					Lincoln
Platte Weston	-					Natrona
Sublette]				Niobrara
Niobrara						Park
Lincoln						Platte
Uinta –						Sheridan
Teton	-					Sublette
Crook	-					
Big Horn	ŀ					Sweetwater

Chart 4: Wyoming Liquor Law Violation Arrests (Under 18)

Definition: Rates per 100,000 population for state or local liquor law violation arrests, except drunkenness and driving under the influence.

ALCOHOL **CONSEQUENCE**

County

Albany

Big Horn

Campbell

Carbon

Converse

Crook

Fremont

Goshen

Iohnson

Laramie

Lincoln

Natrona

Niobrara

Park

Platte

Sheridan

Sublette

Teton

Uinta

Washakie

Weston

Wyoming

Sweetwater

Hot Springs

Rate per 100,000

1437

43

565

553

589

123

404

447

528

305

391

173

451

175

416

209

764

342

341

201

134

287

304

475

Liquor Law Violation Arrests **Adults** 0 500 1000 1500 2000 Albany Sheridan Converse Campbell Carbon Hot Springs Wyoming Natrona Goshen Park Fremont Laramie Sublette Sweetwater Johnson Weston Washakie Platte Teton Niobrara Lincoln Uinta

Chart 5: Wyoming Liquor Law Violation Arrests (Age 18+)

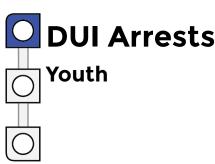
Definition: Rates per 100,000 population for state or local liquor law violation arrests, except drunkenness and driving under the influence.

Data Source: DCI 2011-2015

Crook Big Horn 📋

100

County





Rate per 100,000

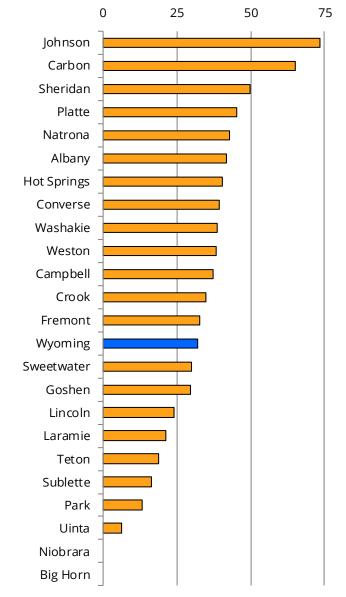


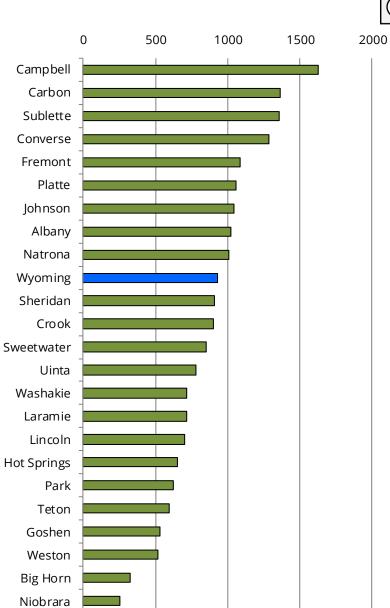
Chart 6: Wyoming DUI Arrests (Under 18)

Definition: The rate per 100,000 population for arrests due to driving under the influence (i.e., driving or operating any vehicle or common carrier while drunk or under the influence of liquor or narcotics).

42 Albany Big Horn 0 Campbell 37 65 Carbon Converse 39 Crook 35 Fremont 33 Goshen 30 Hot Springs 41 Iohnson 73 Laramie 21 Lincoln 24 Natrona 43 Niobrara 0 Park 13 Platte 45 Sheridan 50 Sublette 16 Sweetwater 30 Teton 19 Uinta 6 Washakie 39 Weston 38 Wyoming 32

ALCOHOL CONSEQUENCE

	-	1
County	Rate per 100,000	
Albany	1019	
Big Horn	327	
Campbell	1625	
Carbon	1361	
Converse	1283	
Crook	903	
Fremont	1089	
Goshen	533	
Hot Springs	649	
ohnson	1046	S٧
_aramie	713	
Lincoln	700	
Natrona	1008	
Niobrara	253	Но
Park	622	
Platte	1060	
Sheridan	908	
Sublette	1356	
Sweetwater	854	
Teton	596	
Jinta	781	Chart
Washakie	716	Definit
Weston	519	driving
Wyoming	927	commo narcoti



DUI Arrests

Adults

hart 7: Wyoming DUI Arrests (Age 18+)

Definition: The rate per 100,000 population for arrests due to driving under the influence (i.e., driving or operating any vehicle or common carrier while drunk or under the influence of liquor or narcotics).

Alcohol-Related Combined Fatal, Injury, and Property Crashes

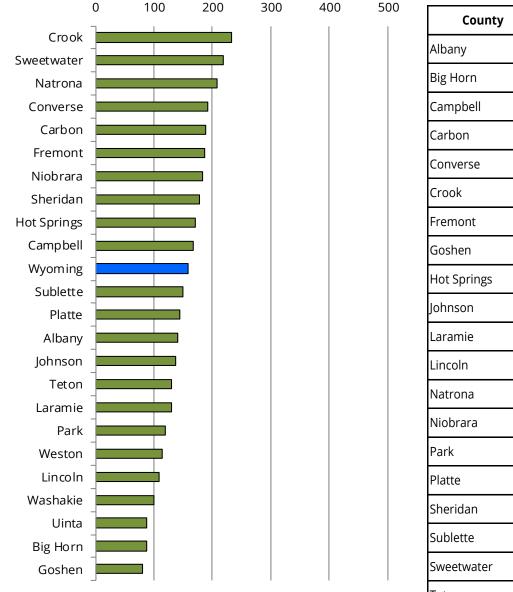


Chart 8: Wyoming Alcohol-Related Combined Fatal, Injury, and Property Crashes

Definition: The rate per 100,000 population of alcohol-related vehicular crashes that resulted in fatalities, injuries, or property damage (where Blood Alcohol Content by volume is greater than .01).

ALCOHOL

Rate per 100,000

141

CONSEQUENCE

Data Source: WYDOT 2011-2015

ALCOHOL CONSEQUENCE

Alcohol-Related Motor Vehicle Fatalities

County	Rate per 100,000
Albany	3
Big Horn	20
Campbell	8
Carbon	9
Converse	13
Crook	11
Fremont	5
Goshen	6
Hot Springs	12
Johnson	16
Laramie	3
Lincoln	10
Natrona	4
Niobrara	32
Park	4
Platte	7
Sheridan	3
Sublette	8
Sweetwater	8
Teton	0
Uinta	0
Washakie	2
Weston	3
Wyoming	6

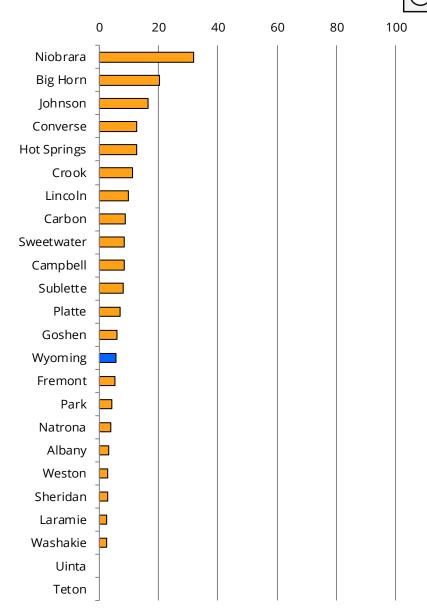


Chart 9: Wyoming Alcohol-Related Motor Vehicle Fatalities

Definition: The rate per 100,000 population of alcohol-related vehicular fatalities (where Blood Alcohol Content by volume is greater than .01).

Data Source: FARS 2011-2015

OBinge Drinking Youth: Grades 10 and 12

Average

18%

17%

27%

	0%	20%	40%	60%	80%	100%		
	Ъ	2070	40%	00%	80%	100%	County	
Westor	-						Albany	
Sweetwater	-						Big Horn	
Converse	-							
Tetor	י						Campbell	
Johnsor	י						Carbon	
Campbel	ا ا						Converse	
Niobrara	-						Crook	
Crook Natrona	-						Fremont	
Fremont	-						Goshen	
Wyoming	g –						Hot Springs	
Carbor	ו 📜						Johnson	
Washakie	-						Laramie	
Sheridar Platte	-						Lincoln	
Hot Springs	-						Natrona	
Sublette	-						Niobrara	
Albany	/						Park	
Uinta	-						Platte	
Gosher	-						Sheridan	
Big Horr	-						Sublette	
Park	< _ 							
Lincolr	ו _						Sweetwater	

Chart 10: Binge Drinking (Grades 10 and 12)

Definition: The percentage of Wyoming students reporting having consumed 5 or more drinks in one sitting in the past two weeks.

22% 29% 25% 22% 18% 19% 27% n/a 14% 22% 26% 17% 20% 21% 18% 30% Teton 28% Uinta 18% Washakie 21% Weston 32% 22% Wyoming

Data Source: PNA 2010-2014

ALCOHOL **CONSUMPTION**

Uinta

Washakie

Weston

Wyoming

ALCOHOL CONSUMPT	ΓΙΟΝ		I	Bing	e Dr	inki Adu	
Country	A	0%	20%	40%	60%	80%	100%
County	Average 23.8%	Albany					
Albany	(20.0% - 28.0%)	Teton					
Big Horn	11.7% (8.4% - 16.1%) 18.4%	Niobrara					
Campbell	18.4% (15.7% - 21.5%)	Converse					
Carbon	18.6%	Johnson					
Converse	(14.4% - 23.6%) 20%	Natrona					
	(15.4% - 25.4%) 13%	Carbon					
Crook	(9.3% - 17.8%) 13.9%	Campbell					
Fremont	(11.5% - 16.6%)	Sublette					
Goshen	14.1% (10.0% - 19.6%)	Sweetwater					
Hot Springs	11.6%	Weston					
Johnson	(7.3% - 17.8%) 19.6% (14.6% - 25.8%)	Park Lincoln					
Laramie	(14.0% - 23.8%) 15% (13.2% - 17.0%)	Sheridan					
Lincoln	16.6%	Wyoming					
Natrona	(13.2% - 20.5%) 18.7%	Platte					
	(16.7% - 20.9%) 22%	Laramie					
Niobrara	(11.0% - 39.1%) 16.8%	Goshen					
Park	(13.5% - 20.8%)	Fremont					
Platte	16% (11.3% - 22.2%)	Uinta 📃					
Sheridan	16.4% (13.5% - 19.7%)	Crook					
Sublette	18.2%	Big Horn					
Sweetwater	(14.0% - 23.4%) 17.3% (14.5% - 20.5%)	Hot Springs Washakie					
Teton	(14.5% - 20.5%) 22.7% (18.5% - 27.6%)			I			I

Chart 11: Adult Binge Drinking

Definition: The percentage of Wyoming adults reporting having 5 or more drinks on an occasion at least one time in the past month.

Data Source: BRFSS 2011-2015

13.5%

(10.0% - 18.1%) 11.1%

(7.5% - 16.1%)

16.9%

(12.2% - 23.0%)

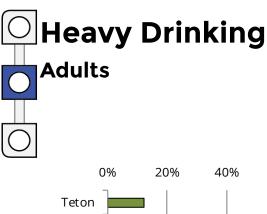
16%

(14.2% - 17.8%)

80%

100%

60%



ALCOHOL CONSUMPTION

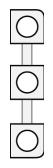
()%	20%	40%	60%	80%	100%		
	7						County	Average
Teton	_						Albany	9.1%
Albany								(6.7% - 12.2%) 2.9%
Johnson							Big Horn	(1.7% - 4.8%)
Natrona							Campbell	6.1% (4.6% - 8.1%)
Sublette							Carbon	5.8%
Platte							Converse	(3.8% - 8.8%) 4.8% (2.8% - 7.9%)
Park							Crook	5.4%
Wyoming Campbell							Fremont	(3.1% - 9.4%) 5.6% (4 2% - 7 4%)
Carbon							Goshen	(4.2% - 7.4%) 4.6% (2.4% - 8.6%)
Sheridan							Hot Springs	2.5%
Fremont							Johnson	(1.4% - 4.6%) 8.3% (5.2% - 13.0%)
Laramie							Laramie	(5.2% - 13.0%) 5.5% (4.5% - 6.8%)
Crook Sweetwater							Lincoln	5%
Washakie							Natrona	(3.3% - 7.7%) 7.9% (6.6% - 9.5%)
Lincoln							Niobrara	(6.6% - 9.5%) 4.2% (1.6% - 10.4%)
Converse							Park	(1.6% - 10.4%) 6.6% (4.6% - 9.4%) 6.7%
Goshen							Platte	
Uinta Niobrara							Sheridan	(4.1% - 10.8%) 5.7% (4.3% - 7.6%)
Weston	6						Sublette	(4.3% - 7.6%) 7.1% (5.0% - 10.0%)
Big Horn	-						Sweetwater	(5.0% - 10.0%) 5.3% (3.8% - 7.2%)
	_		'			4	Teton	12.2%
Chart 12: Adu	ılt Heav	vy Drin	king				Uinta	(9.5% - 15.6%) 4.2% (2.5% - 6.8%)
		-	-				-	

Ch y

Definition: The percentage of Wyoming men reporting drinking more than 60 drinks of alcohol in the past 30 days, or women reporting drinking more than 30 drinks of alcohol in the past 30 days.

5% - 6.8%) 5% 3% - 7.7%) 7.9% 6% - 9.5%) 4.2% % - <u>10.4%)</u> 6.6% 6% - 9.4%) 6.7% <u>% - 10.8%)</u> 5.7% 3% - 7.6%) 7.1% % - 10.0%) 5.3% <u>8% - 7.2%)</u> 12.2% % - 15.6%) 4.2% 5% - 6.8%) 5.2% Washakie (2.9% - 9.1%) 3.2% Weston (1.9% - 5.4%)6.2% Wyoming (5.1% - 7.4%)

Data Source: BRFSS 2011-2015



\bigcirc 30-Day Alcohol Use Youth: Grades 6 and 8

_	0%	20%	40%	60%	80%	100%		•
	٦	2070	4070	0070	0070	10070	County	Average
Westor	-						Albany	11%
Carbor	-						Big Horn	11%
Niobrara	-						Campbell	13%
Washaki	-						Carbon	14%
Campbel	-							
Fremon	-	J					Converse	13%
Sweetwate	r						Crook	10%
Converse	-]					Fremont	13%
Johnsor	-						Goshen	13%
Natrona	-						Hot Springs	11%
Gosher	-						Johnson	13%
Platte	-						Laramie	n/a
Wyoming								
Alban	y _						Lincoln	7%
Hot Spring	s _						Natrona	13%
Big Horr	-						Niobrara	14%
Crool	-						Park	9%
Tetor	-						Platte	12%
Parl	-						Sheridan	n/a
Uinta	-						Sublette	7%
Sublette	e _							
Lincolr	n 💻						Sweetwater	13%
							Teton	9%
Chart 13·W	voming	Student	s' Past 30	-Day Alco	hol lise (Grades 6	Uinta	8%

Chart 13: Wyoming Students' Past 30-Day Alcohol Use (Grades 6 and 8)

Definition: The percentage of Wyoming students that reported having at least one drink of alcohol on at least one day during the 30 days before the survey.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Washakie

Weston

Wyoming

14%

16%

12%

ALCOHOL CONSUMPTION

30-Day Alcohol Use

Youth: Grades 10 and 12

County	Average
Albany	28%
Big Horn	31%
Campbell	42%
Carbon	31%
Converse	46%
Crook	38%
Fremont	34%
Goshen	32%
Hot Springs	37%
Johnson	44%
Laramie	n/a
Lincoln	23%
Natrona	39%
Niobrara	43%
Park	31%
Platte	36%
Sheridan	37%
Sublette	31%
Sweetwater	44%
Teton	47%
Uinta	30%
Washakie	39%
Weston	45%
Wyoming	36%

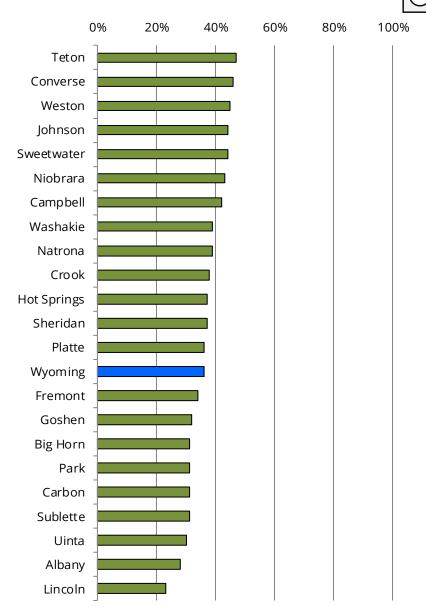


Chart 14: Wyoming Students' Past 30-Day Alcohol Use (Grades 10 and 12)

Definition: The percentage of Wyoming students that reported having at least one drink of alcohol on at least one day during the 30 days before the survey.

Data Source: PNA 2010-2014

100%

Social Norms: Binge Drinking Youth: Grades 6 and 8



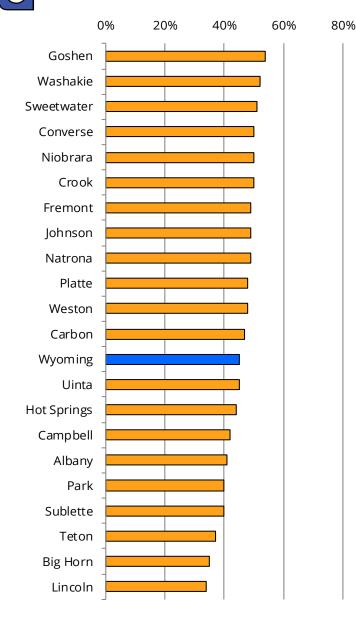


Chart 15: Social Norm: Binge Drinking (Grades 6 and 8)

Definition: The percentage of Wyoming students who believe that most students have binge drank on one or more occasions during the past two weeks.

County	Average
Albany	41%
Big Horn	35%
Campbell	42%
Carbon	47%
Converse	50%
Crook	50%
Fremont	49%
Goshen	54%
Hot Springs	44%
ohnson	49%
Laramie	n/a
Lincoln	34%
Natrona	49%
Niobrara	50%
Park	40%
Platte	48%
Sheridan	n/a
Sublette	40%
Sweetwater	51%
Teton	37%
Jinta	45%
Washakie	52%
Weston	48%
Wyoming	45%

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

ALCOHOL RISK/PROTECTIVE FACTORS

Social Norms: O Binge Drinking O Youth: Grades 10 and 12

County	Average				
Albany	74%				
Big Horn	72%				
Campbell	83%				
Carbon	77%				
Converse	86%				
Crook	84%				
Fremont	82%				
Goshen	80%				
Hot Springs	73%				
Johnson	84%				
Laramie	n/a				
Lincoln	71%				
Natrona	82%				
Niobrara	79%				
Park	78%				
Platte	78%				
Sheridan	82%				
Sublette	82%				
Sweetwater	90%				
Teton	84%				
Uinta	79%				
Washakie	87%				
Weston	81%				
Wyoming	81%				

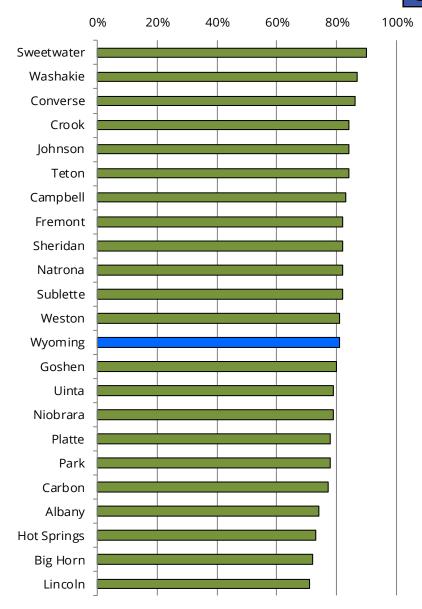


Chart 16: Social Norm: Binge Drinking (Grades 10 and 12)

Definition: The percentage of Wyoming students who believe that most students have binge drank on one or more occasions during the past two weeks.

Data Source: PNA 2010-2014

100%

County

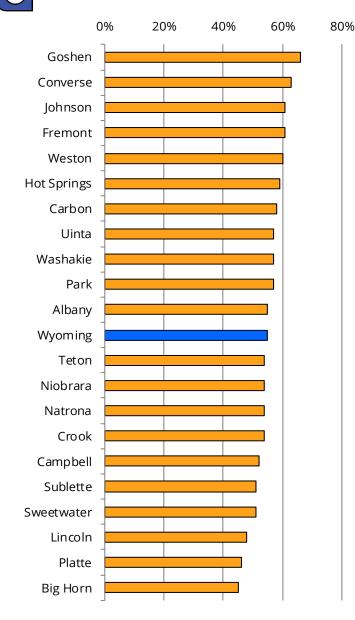
Albany

Social Norms: Past 30-Day Alcohol Use Youth: Grades 6 and 8

ALCOHOL RISK/PROTECTIVE FACTORS

Average

55%



Big Horn 45% Campbell 52% Carbon 58% Converse 63% Crook 54% Fremont 61% Goshen 66% Hot Springs 59% lohnson 61% Laramie n/a Lincoln 48% Natrona 54% Niobrara 54% Park 57% Platte 46% Sheridan n/a Sublette 51% 51% Sweetwater Teton 54% Uinta 57% Washakie 57% Weston 60% Wyoming 55%

Chart 17: Social Norms: 30-Day Alcohol Use (Grades 6 and 8)

Definition: The percentage of Wyoming students who thought that most students in their school drank at least once in the past 30 days.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

ALCOHOL RISK/PROTECTIVE FACTORS

Social Norms: Past 30-Day Alcohol Use Youth: Grades 10 and 12

County	Average
Albany	83%
Big Horn	73%
Campbell	88%
Carbon	83%
Converse	85%
Crook	77%
Fremont	78%
Goshen	82%
Hot Springs	77%
Johnson	87%
Laramie	n/a
Lincoln	79%
Natrona	77%
Niobrara	89%
Park	86%
Platte	82%
Sheridan	87%
Sublette	81%
Sweetwater	78%
Teton	91%
Uinta	83%
Washakie	93%
Weston	89%
Wyoming	82%

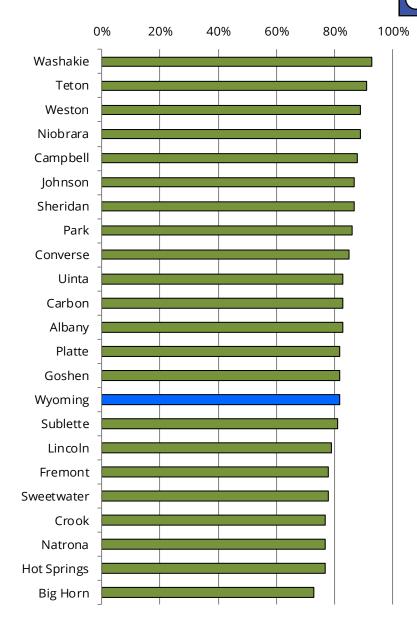


Chart 18: Social Norms: 30-Day Alcohol Use (Grades 10 and 12)

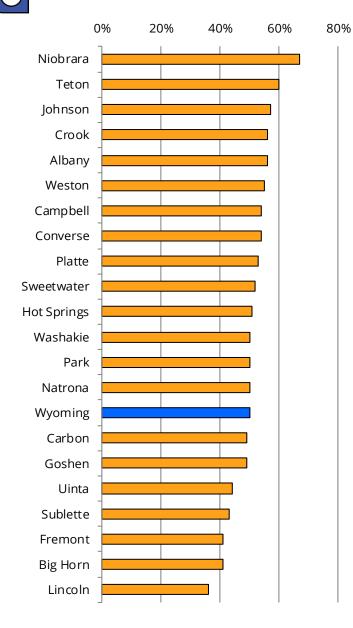
Definition: The percentage of Wyoming students who thought that most students in their school drank at least once in the past 30 days.

Data Source: PNA 2010-2014

100%

Community Events Where Alcohol Was Sold Youth: Grades 6 and 8

ALCOHOL RISK/PROTECTIVE FACTORS



County	Average
Albany	56%
Big Horn	41%
Campbell	54%
Carbon	49%
Converse	54%
Crook	56%
Fremont	41%
Goshen	49%
Hot Springs	51%
Johnson	57%
Laramie	n/a
Lincoln	36%
Natrona	50%
Niobrara	67%
Park	50%
Platte	53%
Sheridan	n/a
Sublette	43%
Sweetwater	52%
Teton	60%
Uinta	44%
Washakie	50%
Weston	55%
Wyoming	50%

Chart 19: Wyoming Students Who Attended Community Events Where Alcohol Was Sold (Grades 6 and 8)

Definition: The percentage of Wyoming students reporting having attended community events where alcohol was sold sometime during the past year.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

ALCOHOL RISK/PROTECTIVE FACTORS

Community Events Where Alcohol Was Sold Youth: Grades 10 and 12

County	Average				
Albany	75%				
Big Horn	63%				
Campbell	74%				
Carbon	70%				
Converse	74%				
Crook	75%				
Fremont	63%				
Goshen	71%				
Hot Springs	62%				
Johnson	80%				
Laramie	n/a				
Lincoln	53%				
Natrona	72%				
Niobrara	79%				
Park	72%				
Platte	73%				
Sheridan	76%				
Sublette	67%				
Sweetwater	77%				
Teton	78%				
Uinta	64%				
Washakie	73%				
Weston	69%				
Wyoming	71%				

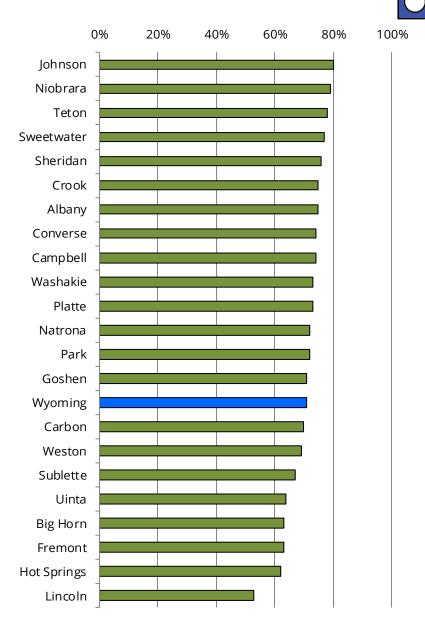


Chart 20: Wyoming Students Who Attended Community Events Where Alcohol Was Sold (Grades 10 and 12)

Definition: The percentage of Wyoming students reporting having attended community events where alcohol was sold sometime during the past year.

Data Source: PNA 2010-2014

\bigcirc Community Events Where Adults Were Drinking Youth: Grades 6 and 8

	0%	200/	400/	600/	0.00/	100%		
	٦	20%	40%	60%	80%	100%	County	Average
Tetor	-						Albany	72%
Niobrara	-						Big Horn	56%
Platte	-						Campbell	70%
Westor	-						Carbon	65%
Washakie	-							66%
Albany	-						Converse	
Johnsor	-						Crook	68%
Campbel	-						Fremont	60%
Sweetwater	-						Goshen	66%
Crook	-						Hot Springs	68%
Hot Springs Park	-						Johnson	72%
Natrona	-						Laramie	n/a
Wyoming	- B						Lincoln	51%
Converse	e						Natrona	67%
Gosher	י 📃						Niobrara	76%
Carbor	ו						Park	67%
Sublette	e _						Platte	74%
Fremon	t						Sheridan	n/a
Uinta	•							
Big Horr	ו						Sublette	64%
Lincolr	ו 🂻			1			Sweetwater	70%
							Teton	81%
	Chart 21: Wyoming Students Who Attended Community Events			y Events	Uinta	59%		
Where Adults Were Drinking (Grades 6 and 8)					Washakie	72%		
	T I		- f \ A /					7.40/

Definition: The percentage of Wyoming students reporting having attended community events where adults were drinking sometime during the past year.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

RISK/PROTECTIVE FACTORS

ALCOHOL

74%

67%

Weston

Wyoming

ALCOHOL RISK/PROTECTIVE FACTORS

Community Events Where Adults Were Drinking Youth: Grades 10 and 12

County	Average
Albany	83%
Big Horn	74%
Campbell	80%
Carbon	79%
Converse	80%
Crook	78%
Fremont	73%
Goshen	79%
Hot Springs	69%
Johnson	85%
Laramie	n/a
Lincoln	60%
Natrona	80%
Niobrara	89%
Park	79%
Platte	82%
Sheridan	82%
Sublette	78%
Sweetwater	84%
Teton	88%
Uinta	71%
Washakie	85%
Weston	75%
Wyoming	78%

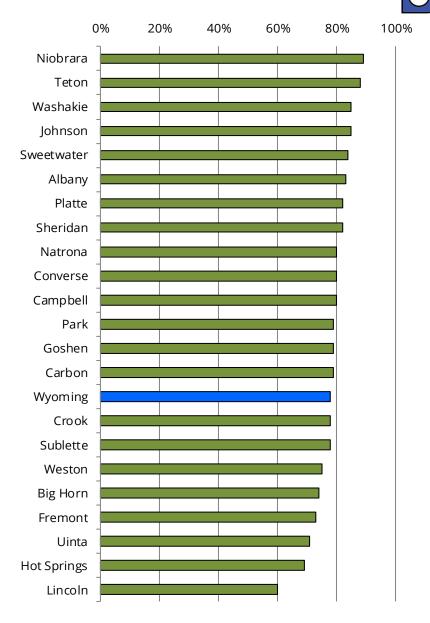


Chart 22: Wyoming Students Who Attended Community Events Where Adults Were Drinking (Grades 10 and 12)

Definition: The percentage of Wyoming students reporting having attended community events where adults were drinking sometime during the past year.

Data Source: PNA 2010-2014

ALCOHOL

FACTORS

RISK/PROTECTIVE

Community Events Where Adults Were Intoxicated Youth: Grades 6 and 8

0% 20% 40% 60% 80% 100% County Average Sweetwater 44% Albany Washakie 37% **Big Horn** Niobrara Campbell 44% Crook Carbon 41% Weston Converse 43% Johnson Campbell Crook 45% Albany Fremont 40% Converse Goshen 42% Teton Hot Springs 41% Goshen Iohnson 44% Natrona Laramie n/a Wyoming Lincoln 32% Carbon Hot Springs Natrona 41% Platte Niobrara 45% Fremont Park 32% Uinta Platte 40% Sublette Sheridan n/a **Big Horn** Sublette 37% Lincoln 47% Sweetwater Park Teton 43% Chart 23: Wyoming Students Who Attended Community Events Uinta 39% Where Adults Were Drunk/Intoxicated (Grades 6 and 8) Washakie 46%

Definition: The percentage of Wyoming students reporting having attended community events where adults were drunk/ intoxicated sometime during the past year.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

44%

41%

Weston

Wyoming

ALCOHOL RISK/PROTECTIVE FACTORS

Community Events Where Adults Were Intoxicated Youth: Grades 10 and 12

County	Average
Albany	69%
Big Horn	63%
Campbell	71%
Carbon	65%
Converse	70%
Crook	72%
Fremont	64%
Goshen	65%
Hot Springs	59%
Johnson	74%
Laramie	n/a
Lincoln	51%
Natrona	65%
Niobrara	71%
Park	62%
Platte	68%
Sheridan	70%
Sublette	63%
Sweetwater	75%
Teton	74%
Uinta	64%
Washakie	68%
Weston	66%
Wyoming	67%

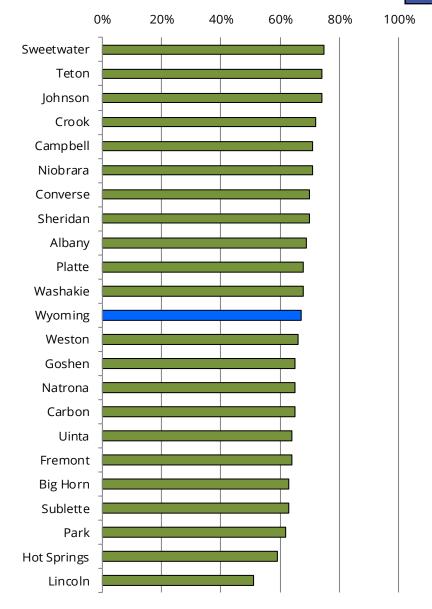
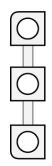


Chart 24: Wyoming Students Who Attended Community Events Where Adults Were Drunk/Intoxicated (Grades 10 and 12)

Definition: The percentage of Wyoming students reporting having attended community events where adults were drunk/ intoxicated sometime during the past year.

Data Source: PNA 2010-2014

WYOMING COMMUNITY EPIDEMIOLOGICAL PROFILES 2015



Tobacco

Included Variables

Indicator	Data Source	Page
Prevalence/Consumption		
Current Smoking - Youth	PNA	30
Current Smoking - Adults	BRFSS	32
Smokeless Tobacco	BRFSS	33
Risk/Protective Factors		
Social Norms: Youth Cigarette Use	PNA	34
Social Norms: Chewing Tobacco Use	PNA	36
Cigarette Sales to Underage Buyers - Youth	Synar	38

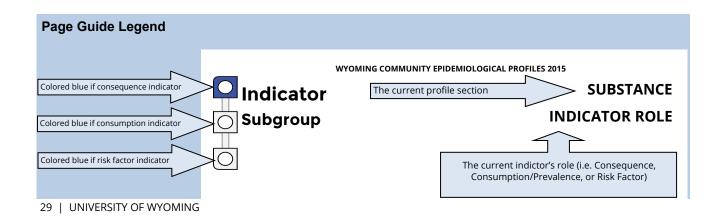
Color and Shade Conventions

United States

_____ Wyoming, all demographic groups

Wyoming, demographic group

_____ Wyoming, demographic group



80%

100%

Current Smoking Youth: Grades 6 and 8

٥%

20%

40%

60%



	0% T	20%	40%	60%	80%	100%	County	Average
Fremont	-						Albany	4%
Niobrara	-						Big Horn	3%
Campbel	-						Campbell	7%
Westor Natrona	-						Carbon	5%
Converse	-						Converse	5%
Wyoming	-						Crook	5%
Hot Springs	-							
Carbor	-						Fremont	8%
Crook	-						Goshen	5%
Sweetwater	-						Hot Springs	5%
Johnson	-						Johnson	5%
Gosher	-						Laramie	n/a
Albany	/						Lincoln	3%
Platte	e _						Natrona	6%
Uinta	• _ <mark>—</mark>						Niobrara	8%
Park	-						Park	3%
Big Horr	-						Platte	4%
Washakie	-						Sheridan	n/a
Sublette	e <mark>-</mark>							
Lincolr	ו <mark>ב</mark>						Sublette	3%
Tetor	ו ב						Sweetwater	5%
							Teton	2%

Chart 25: Wyoming Students' 30-Day Cigarette Use (Grades 6 and 8)

Definition: The percentage of students who reported smoking a cigarette in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Uinta

Washakie

Weston

Wyoming

4%

3%

7%

5%

TOBACCO CONSUMPTION

Current Smoking Youth: Grades 10 and 12

County	Average
Albany	14%
Big Horn	15%
Campbell	25%
Carbon	16%
Converse	20%
Crook	22%
Fremont	25%
Goshen	22%
Hot Springs	20%
Johnson	18%
Laramie	n/a
Lincoln	10%
Natrona	18%
Niobrara	12%
Park	14%
Platte	21%
Sheridan	18%
Sublette	17%
Sweetwater	19%
Teton	17%
Uinta	12%
Washakie	15%
Weston	21%
Wyoming	18%

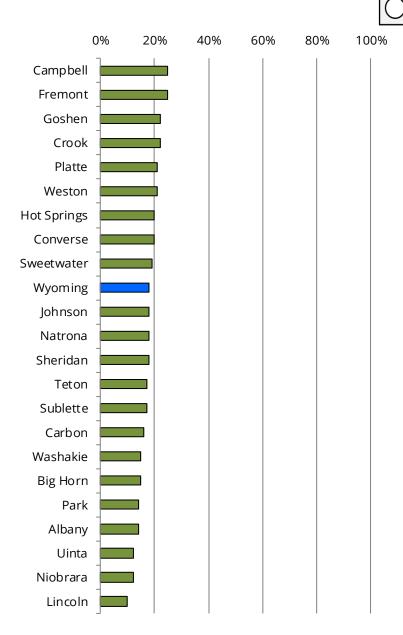


Chart 26: Wyoming Students' 30-Day Cigarette Use (Grades 10 and 12)

Definition: The percentage of students who reported smoking a cigarette in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

80%

100%



0%

20%

40%

60%



Average

14.8%

(11.8% - 18.4%)

17.2%

<u>(13.6% - 21.4%)</u> 25.0%

(22.1% - 28.2%) 18.0%

(14.6% - 21.9%)

19.6%

(15.3% - 24.8%)

18.4%

(14.2% - 23.5%) 24.0%

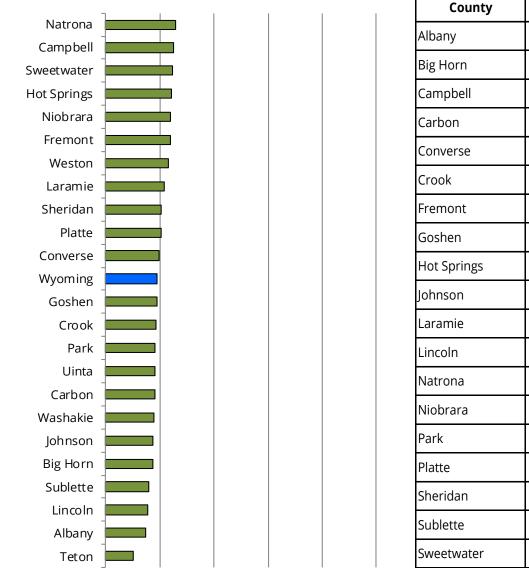


Chart 27: Wyoming Adult Current Smoking Rate

Definition: The percentage of Wyoming adults reporting having smoked at least 100 cigarettes in their lifetime and are currently smoking everyday or some days.

(20.9% - 27.5%) 18.9% (14.7% - 23.9%)24.3% (16.8% - 33.7%)17.2% (12.7% - 22.8%) 21.7% (19.8% - 23.7%) 15.6% (12.3% - 19.6%) 25.8% (23.6% - 28.2%)24.0% (14.6% - 37.0%)18.3% (15.2% - 21.8%)20.3% (15.3% - 26.5%) 20.3% (17.3% - 23.6%) 15.8% (11.8% - 20.8%) 24.7% (21.6% - 28.1%) 10.1% Teton (7.3% - 13.9%) 18.2% Uinta (14.5% - 22.6%) 17.6% Washakie (12.9% - 23.6%) 23.1% Weston (17.7% - 29.6%) 19.1% Wyoming

(17.3% - 20.9%)

Data Source: BRFSS 2011-2015

TOBACCO CONSUMPTION



Albany 16.3% (12.1% - 21.7%) Big Horn 16.3% (11.4% - 22.9%) Campbell 23.1% (19.0% - 27.8%) Carbon 19.1% (13.8% - 25.9%) Converse 17.4% Converse (12.0% - 24.4%) Crook (17.8% - 34.3%) Fremont 15.9% (18.0% - 33.6%) 40.5% Hot Springs 27.8% (16.8% - 42.4%) 23.3% Johnson 23.3% Iot Springs (16.8% - 42.4%) Johnson 23.3% Iot Springs (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln 13.8% (9.3% - 19.0%) 14.7% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 11.7%) Platte (8.8% - 22.2%) Sheridan (13.7% - 28.6%) Sweetwater 16.8% (13.7% - 28.6%) 5.7% Washakie (14.7% - 31.3%) Weston (14.8% - 28.7%)	County	Average
Big Horn (11.4% - 22.9%) Campbell (19.0% - 27.8%) Carbon (13.8% - 25.9%) Converse (12.0% - 24.4%) Crook (17.8% - 34.3%) Fremont (12.8% - 19.7%) Goshen (18.0% - 33.6%) Hot Springs (16.8% - 42.4%) Johnson (16.8% - 42.4%) Johnson (16.8% - 42.4%) Johnson (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln (9.3% - 19.0%) Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette (13.7% - 28.6%) Sweetwater (13.0% - 21.4%) Teton (3.7% - 11.7%) Uinta (11.5% - 23.8%) Washakie (20.9% (14.7% - 31.3%) Yoming	Albany	
Campbell (19.0% - 27.8%) Carbon (13.8% - 25.9%) Converse (12.0% - 24.4%) Crook (17.8% - 34.3%) Fremont (12.8% - 19.7%) Goshen (18.0% - 33.6%) Hot Springs (16.8% - 42.4%) Johnson (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln 13.8% (9.3% - 14.0%) 11.5% Lincoln 11.5% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette (13.0% - 21.4%) Teton (3.7% - 11.7%) Uinta (11.5% - 23.8%) Washakie (14.7% - 31.3%) Weston (14.8% - 28.7%) Wyoming 16.3%	Big Horn	
Carbon (13.8% - 25.9%) Converse 17.4% (12.0% - 24.4%) 25.1% Crook 25.1% (17.8% - 34.3%) 15.9% Fremont (12.8% - 19.7%) Goshen 25.0% (18.0% - 33.6%) 27.8% Hot Springs (16.8% - 42.4%) Johnson 23.3% Iohnson (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln 13.8% (9.3% - 14.0%) 11.5% Lincoln 13.8% (9.3% - 19.0%) 14.7% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sweetwater 16.8% (13.0% - 21.4%) 6.7% Sweetwater 16.8% (11.5% - 23.8%) (11.5% - 23.8%) Washakie 21.9% Washakie 20.9% (14.8% - 28.7%) 16.3% <	Campbell	
Converse (12.0% - 24.4%) Crook 25.1% (17.8% - 34.3%) 15.9% Fremont (12.8% - 19.7%) Goshen (12.8% - 19.7%) Goshen (18.0% - 33.6%) Hot Springs 27.8% (16.8% - 42.4%) 23.3% Johnson 23.3% Int.5% 23.3% Johnson (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln 13.8% (9.3% - 19.0%) 14.7% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette 20.1% (13.7% - 28.6%) Sweetwater (13.0% - 21.4%) 6.7% Uinta (16.8% (11.5% - 23.8%) (11.3%) Washakie 21.9% Weston 20.9% Wyoming 16.3%	Carbon	
Crook (17.8% - 34.3%) Fremont 15.9% Goshen 25.0% (12.8% - 19.7%) 25.0% Goshen 25.0% Hot Springs 27.8% (16.8% - 42.4%) 23.3% Johnson 23.3% Intervention 23.3% Johnson (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln 13.8% (9.3% - 14.0%) 13.8% Lincoln 12.5% Natrona 14.7% Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette (13.7% - 28.6%) Sweetwater 16.8% (13.0% - 21.4%) 6.7% Uinta 16.8% (11.5% - 23.8%) (11.5% - 23.8%) Washakie 21.9% (14.7% - 31.3%) 20.9% Weston (14.8% - 28.7%) Wyoming 16.3%	Converse	
Fremont (12.8% - 19.7%) Goshen 25.0% (18.0% - 33.6%) 27.8% Hot Springs 27.8% Johnson 23.3% Income 23.3% Johnson 23.3% Laramie (9.3% - 14.0%) Laramie (9.3% - 14.0%) Lincoln 13.8% (9.8% - 19.0%) 14.7% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette 20.1% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.7% - 11.7%) 16.8% Uinta (11.5% - 23.8%) Washakie 21.9% Weston 20.9% (14.8% - 28.7%) 16.3%	Crook	25.170
Goshen (18.0% - 33.6%) Hot Springs 27.8% Johnson 23.3% Johnson 23.3% Laramie (16.2% - 32.2%) Laramie (16.2% - 32.2%) Laramie (16.2% - 32.2%) Laramie (9.3% - 14.0%) Lincoln (9.3% - 14.0%) Lincoln (9.8% - 19.0%) Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette 20.1% (13.0% - 21.4%) 16.8% Sweetwater (13.0% - 21.4%) Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 21.9% (14.7% - 31.3%) 20.9% Weston 16.3%	Fremont	13.570
(18.0% - 33.6%) Hot Springs 27.8% Johnson 23.3% Johnson (16.8% - 42.4%) Johnson 23.3% Laramie (9.3% - 14.0%) Lincoln 13.8% (9.8% - 19.0%) 13.8% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (13.7% - 28.6%) Sublette (13.7% - 28.6%) Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) C Washakie 21.9% Weston (14.8% - 28.7%) Wyoming 16.3%	Goshen	23.070
Image: Constraint of the system Constraint of the system Johnson 23.3% Laramie 11.5% Laramie (9.3% - 14.0%) Lincoln 13.8% (9.3% - 14.0%) 13.8% Lincoln (9.3% - 14.0%) Natrona (12.1% - 17.7%) Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (11.3% (8.4% - 15.0%) 20.1% Sublette (13.0% - 21.4%) Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) C Washakie 21.9% Weston 20.9% (14.8% - 28.7%) C Wyoming 16.3%		(18.0% - 33.6%) 27.8%
Image: Constraint of the system Constraint of the system Laramie 11.5% Laramie 11.5% Uincoln 13.8% (9.3% - 14.0%) 13.8% Lincoln 13.8% (9.8% - 19.0%) 14.7% Natrona (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan 11.3% (8.4% - 15.0%) 20.1% Sublette 20.1% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.8% - 28.7%) 16.3%		(16.8% - 42.4%) 23.3%
(9.3% - 14.0%) Lincoln 13.8% (9.8% - 19.0%) 14.7% Natrona 14.7% Niobrara (12.1% - 17.7%) Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan 11.3% (8.4% - 15.0%) 20.1% Sublette 16.8% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.8% - 28.7%) 16.3%	-	11.3%
(9.8% - 19.0%) Natrona 14.7% (12.1% - 17.7%) 12.5% Niobrara (6.4% - 23.1%) Park (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (13.7% - 28.6%) Sublette 16.8% (13.7% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.7% - 31.3%) 20.9% Weston 16.3%		(9.3% - 14.0%) 13.8%
(12.1% - 17.7%) Niobrara 12.5% (6.4% - 23.1%) Park 12.7% (9.3% - 17.1%) Platte (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette 20.1% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.8% - 28.7%) 16.3%		(9.8% - 19.0%) 14.7%
(6.4% - 23.1%) Park 12.7% (9.3% - 17.1%) Platte 14.2% Sheridan (8.8% - 22.2%) Sheridan (8.4% - 15.0%) Sublette 20.1% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) C Washakie 21.9% S Weston 20.9% (14.8% - 28.7%) C Wyoming 16.3% C		(12.1% - 17.7%) 12.5%
(9.3% - 17.1%) Platte 14.2% (8.8% - 22.2%) 11.3% Sheridan (8.4% - 15.0%) Sublette 20.1% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.8% - 28.7%) 16.3%		(6.4% - 23.1%) 12.7%
Platte (8.8% - 22.2%) Sheridan 11.3% Sublette 20.1% Sublette (13.7% - 28.6%) Sweetwater 16.8% (13.0% - 21.4%) 16.8% Teton 6.7% Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.8% - 28.7%) 16.3%	Park	(9.3% - 17.1%)
Sheridan (8.4% - 15.0%) Sublette 20.1% Sweetwater 16.8% (13.7% - 28.6%) 16.8% Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton 6.7% Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 20.9% (14.7% - 31.3%) 20.9% Weston 16.3%	Platte	14.270
Sublette (13.7% - 28.6%) Sweetwater 16.8% (13.0% - 21.4%) 6.7% Teton 6.7% Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 21.9% (14.7% - 31.3%) 20.9% Weston 16.3%	Sheridan	11.370
Sweetwater (13.0% - 21.4%) Teton 6.7% (3.7% - 11.7%) 16.8% Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 21.9% (14.7% - 31.3%) 20.9% (14.8% - 28.7%) 16.3%	Sublette	2011/0
Teton (3.7% - 11.7%) Uinta 16.8% (11.5% - 23.8%) 21.9% Washakie 21.9% (14.7% - 31.3%) 20.9% Weston (14.8% - 28.7%) Wyoming 16.3%	Sweetwater	
Uinta (11.5% - 23.8%) C Washakie 21.9% S (14.7% - 31.3%) 20.9% S Weston (14.8% - 28.7%) C Wyoming 16.3% C	Teton	
Washakie (14.7% - 31.3%) S Weston 20.9% 1 <t< td=""><td>Uinta</td><td></td></t<>	Uinta	
Weston (14.8% - 28.7%) I Wyoming 16.3% C	Washakie	
Wyoming 16.3% C	Weston	
	Wyoming	16.3%

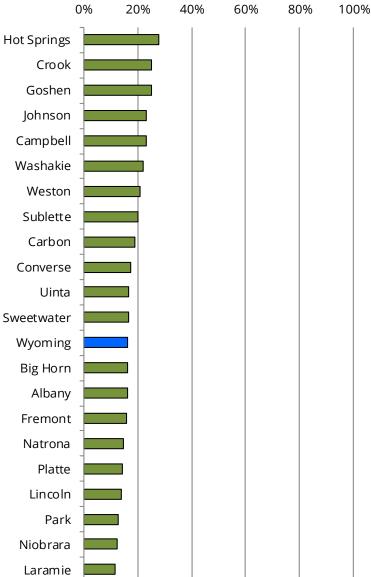


Chart 28: Wyoming Adult Males Who Report Currently Using Smokeless Tobacco

Definition: The percentage of Wyoming men reporting currently using smokeless tobacco.

Data Source: BRFSS 2011-2015

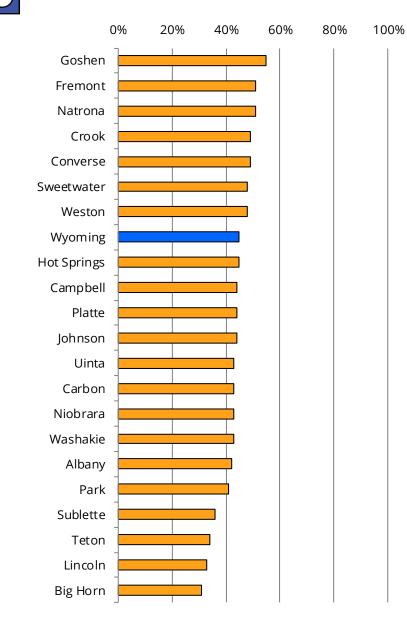
Note. The use rates by males is much higher. Given this disparity, the SEOW chose to prioritize male smokeless use for continued surveillance.

Hot Springs and Niobrara County percentages were combined in BRFSS reporting. Therefore, data from these counties are excluded from the presented estimates.

Social Norms: Youth Cigarette Use Youth: Grades 6 and 8

Average

County



Albany	42%
Big Horn	31%
Campbell	44%
Carbon	43%
Converse	49%
Crook	49%
Fremont	51%
Goshen	55%
Hot Springs	45%
Johnson	44%
Laramie	n/a
Lincoln	33%
Natrona	51%
Niobrara	43%
Park	41%
Platte	44%
Sheridan	n/a
Sublette	36%
Sweetwater	48%
Teton	34%
Uinta	43%
Washakie	43%
Weston	48%
Wyoming	45%

Chart 29: Social Norms: Past 30-Day Cigarette Use (Grades 6 and 8)

Definition: The percentage of students who believe that most students in their school have used cigarettes on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in parentheses of the previous sentence.

TOBACCO RISK/PROTECTIVE FACTORS

Social Norms: Youth Cigarette Use Youth: Grades 10 and 12

County	Average
Albany	72%
Big Horn	69%
Campbell	84%
Carbon	78%
Converse	86%
Crook	85%
Fremont	84%
Goshen	81%
Hot Springs	72%
Johnson	82%
Laramie	n/a
Lincoln	70%
Natrona	82%
Niobrara	57%
Park	75%
Platte	83%
Sheridan	81%
Sublette	81%
Sweetwater	88%
Teton	72%
Uinta	78%
Washakie	84%
Weston	78%
Wyoming	80%

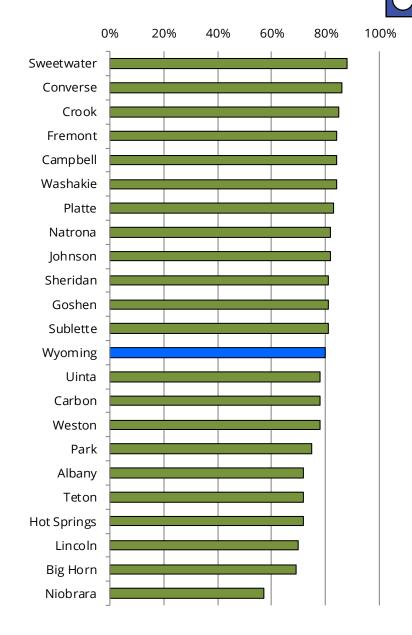


Chart 30: Social Norms: Past 30-Day Cigarette Use (Grades 10 and 12)

Definition: The percentage of students who believe that most students in their school have used cigarettes on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

TOBACCO RISK/PROTECTIVE FACTORS

Social Norms: Chewing Tobacco Use Youth: Grades 6 and 8

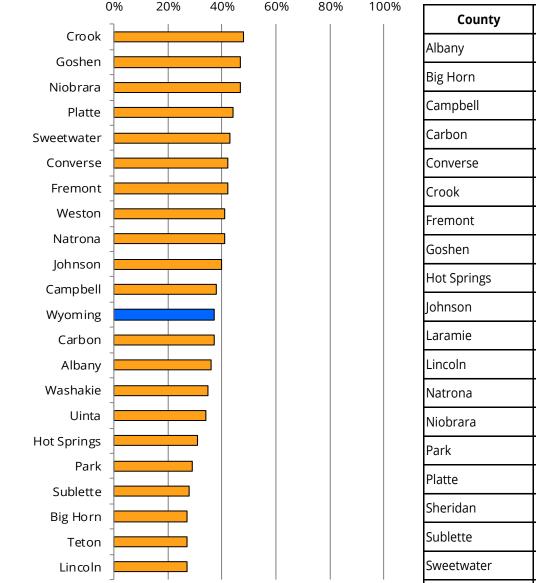


Chart 31: Social Norms: Past 30-Day Chewing Tobacco Use (Grades 6 and 8)

Definition: The percentage of students who believe that most students in their school have used chewing tobacco on one or more occasions during the past 30 days.

48% 42% 47% 31% 40% n/a 27% 41% 47% 29% 44% n/a 28% 43% Teton 27% Uinta 34% Washakie 35% Weston 41% Wyoming 37%

Average

36%

27%

38%

37%

42%

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in parentheses of the previous sentence.

TOBACCO RISK/PROTECTIVE FACTORS

Social Norms: Chewing Tobacco Use: Grades 10 and 12

County	Average
Albany	75%
Big Horn	71%
Campbell	82%
Carbon	77%
Converse	88%
Crook	93%
Fremont	81%
Goshen	80%
Hot Springs	72%
Johnson	83%
Laramie	n/a
Lincoln	67%
Natrona	82%
Niobrara	72%
Park	74%
Platte	85%
Sheridan	82%
Sublette	84%
Sweetwater	88%
Teton	65%
Uinta	76%
Washakie	82%
Weston	77%
Wyoming	79%

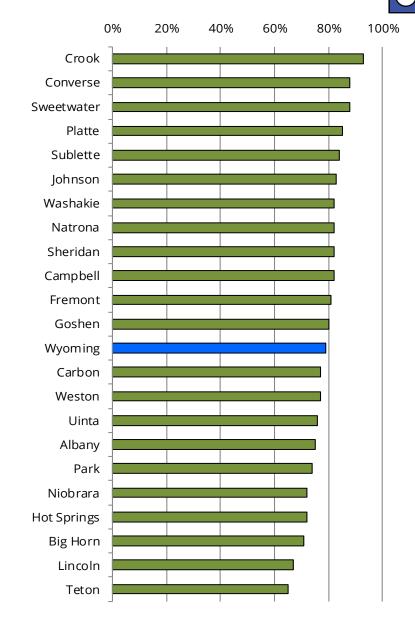


Chart 32: Social Norms: Past 30-Day Chewing Tobacco Use (Grades 10 and 12)

Definition: The percentage of students who believe that most students in their school have used chewing tobacco on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

Note. There are missing data from Laramie County. Therefore, data from this county are excluded from the presented estimates.

8U0%

100%

Cigarette Sales to Underage Buyers Youth

20%

∩0⁄₀

TOBACCO RISK/PROTECTIVE FACTORS

Average

14%

10%

2%

26%

5%

15%

10%

7%

17%

7%

8%

7%

2%

0%

11%

8%

11%

2%

12%

2%

10%

13%

16%

9%

	0%	20%	40%	60%	80%	100%	County	
Carbor	• _ 						Albany	
Hot Springs	;						Big Horn	
Weston							Campbell	
Crook	·						Carbon	
Albany	/							_
Washakie	e						Converse	
Sweetwater	·]						Crook	
Sheridar							Fremont	
Park	:]						Goshen	
Big Horr	ا]					Hot Springs	
Fremon	t]					Johnson	
Uinta	-						Laramie	
Wyoming	-						Lincoln	
Platte	-						Natrona	
Laramie Gosher	-						Niobrara	
Lincolr	-						Park	
Johnson	-						Platte	
Converse	-						Sheridan	
Sublette	- • <mark> </mark>						Sublette	
Natrona							Sweetwater	
	-							

60%

10%

Chart 33: Wyoming Cigarette Sales Violation Rate to Underage Buyers

Definition: The percentage of Wyoming retailers who were not compliant with tobacco sales regulations.

Data Source: Synar 2011-2015

Note. Because of the small size of Niobrara County, there were too few compliance checks to reliably present their violation rates.

Teton

Uinta

Washakie

Weston

Wyoming

Illicit (Illegal) Drugs

Included Variables

Indicator	Data Source	Page
Consequence		
Drug Abuse Violations	DCI	40
Prevalence/Consumption		
Marijuana Use	PNA	44
Cocaine Use	PNA	46
Inhalants	PNA	48
Risk/Protective Factors		
Social Norms: Illicit Drug Use	PNA	50
Social Norms: Marijuana Use	PNA	52

Color and Shade Conventions

- United States
- Wyoming, all demographic
- _____ groups
- ------ Wyoming, demographic

group





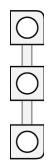
Rate per 100,000

Campbell Converse Natrona Hot Springs Carbon Albany Carbon Albany Carbon Carbon Carbon Carbon Converse Plate Crook Fremont Sublette Sheridan Fremont Johnson Johnson Sweetwater Uinta Weston Park Crook Hot Springs Johnson Laramie Lincoln Natrona Niobrara Sublette Sublette Sublette Sweetwater Sweetwater Crook Hot Springs Johnson Laramie Lincoln Sublette		0 1	1000	2000	3000	4000	5000	County
Natrona Big Horn Hot Springs Campbell Carbon Carbon Albany Converse Platte Crook Kayoming Fremont Sublette Goshen Sheridan Hot Springs Johnson Johnson Sweetwater Laramie Uinta Lincoln Washakie Natrona Park Park Platte Sheridan Sublette Sheridan	-		-					Albany
Hot Springs Campbell Carbon Carbon Albany Converse Platte Crook Karamie Crook Sublette Sublette Sheridan Hot Springs Johnson Johnson Sweetwater Johnson Uinta Natrona Weston Niobrara Park Platte Goshen Park Platte Sublette		-						Big Horn
Carbon Albany Platte Laramie Laramie Sublette Sheridan Sweetwater Uinta Uinta Washakie Crook Fremont Johnson Laramie Lincoln Natrona Niobrara Park Teton Big Horn		-	-					Campbell
Albany Platte Laramie Wyoming Sublette Sublette Sheridan Sweetwater Uinta Uinta Washakie Crook Fremont Goshen Hot Springs Johnson Laramie Lincoln Natrona Niobrara Park Teton Big Horn Sublette								
Platte Laramie Wyoming Sublette Sheridan Fremont Johnson Sweetwater Uinta Uinta Washakie Crook Fremont Goshen Hot Springs Johnson Laramie Lincoln Natrona Niobrara Park Teton Big Horn								
Laramie Wyoming Sublette Sublette Sheridan Johnson Johnson Johnson Johnson Laramie Lincoln Washakie Park Teton Crook Teton Lincoln Big Horn Sublette	-							
Sublette Sublette Sublette Sublette Sublette Sublette Goshen Hot Springs Johnson Laramie Lincoln Natrona Niobrara Park Teton Goshen Lincoln Big Horn	Laramie							Crook
Sheridan Fremont Johnson Johnson Sweetwater Uinta Uinta Weston Park Teton Goshen Laramie Lincoln Natrona Niobrara Park Platte Sheridan Sublette	Wyoming							Fremont
Fremont Hot Springs Johnson Johnson Sweetwater Laramie Uinta Lincoln Washakie Natrona Weston Niobrara Park Park Teton Park Lincoln Sheridan Sheridan Sublette	Sublette							Goshen
Fremont Johnson Johnson Sweetwater Uinta Washakie Natrona Weston Park Crook Teton Lincoln Park Park Park Park Sheridan Sublette		_						Hot Springs
Sweetwater Uinta Uinta Washakie Park Crook Crook Goshen Lincoln Park Teton Big Horn		-						
Uinta Incoln Washakie Natrona Weston Niobrara Park Park Crook Park Goshen Platte Lincoln Sheridan Big Horn Sublette	-	-						
Washakie Natrona Weston Natrona Park Niobrara Crook Park Teton Park Jincoln Sublette		-						Laramie
Weston Park Niobrara Park Park Platte Goshen Lincoln Big Horn		-						Lincoln
Park Crook Teton Goshen Lincoln Big Horn		-						Natrona
Crook Teton Goshen Lincoln Big Horn								Niobrara
Teton Platte Goshen Lincoln Big Horn Control Sublette		-						Park
Goshen Lincoln Big Horn		-						
Lincoln Sheridan Big Horn Sublette		-						Platte
Big Horn Sublette		-						Sheridan
Niobrara								Sublette
	Niobrara]						Sweetwater

Chart 34: Wyoming Total Drug Abuse Violation Arrests

Definition: The arrest rate per 100,000 population for national and state offenses relating to narcotic drugs, such as unlawful possession, sale, use, growing, and manufacturing of narcotic drugs.

Data Source: DCI 2011-2015





Rate per 100,000

293

7

383

504

316

128

453

355

	0	1000	2000	3000	4000	5000	County
Natrona]]					Albany
Hot Springs	_						Big Horn
Johnson	-						
Carbon	_						Campbell
Laramie	_						Carbon
Fremont	_						Converse
Wyoming	_						Crook
Campbell	_						
Goshen							Fremont
Sublette	_						Goshen
Sheridan	_						Hot Springs
Converse	-						Johnson
Albany	_						-
Park							Laramie
Sweetwater	_						Lincoln
Platte Weston	-						Natrona
Teton	-						Niobrara
Washakie	5						Park
Uinta	5						
Crook	-						Platte
Lincoln	5						Sheridan
Big Horn	-						Sublette
Niobrara							Sweetwater

Chart 35: Wyoming Drug Abuse Violation Arrests (Under 18)

Definition: The arrest rate per 100,000 population for national and state offenses relating to narcotic drugs, such as unlawful possession, sale, use, growing, and manufacturing of narcotic drugs.

Data Source: DCI 2011-2015

Hot Springs	690
Johnson	545
Laramie	471
Lincoln	68
Natrona	765
Niobrara	0
Park	284
Platte	238
Sheridan	320
Sublette	335
Sweetwater	239
Teton	174
Uinta	135
Washakie	146
Weston	180
Wyoming	387

ILLICIT DRUGS CONSEQUENCE

County

Albany

Big Horn

Campbell

Carbon

Converse

Crook

Fremont

Goshen

Iohnson

Laramie

Lincoln

Natrona

Niobrara

Park

Platte

Sheridan

Sublette

Teton

Uinta

Washakie

Weston

Wyoming

Sweetwater

Hot Springs

823

122

1274

901

1101

323

566

220

842

472

652

240

904

49

343

822

619

668

553

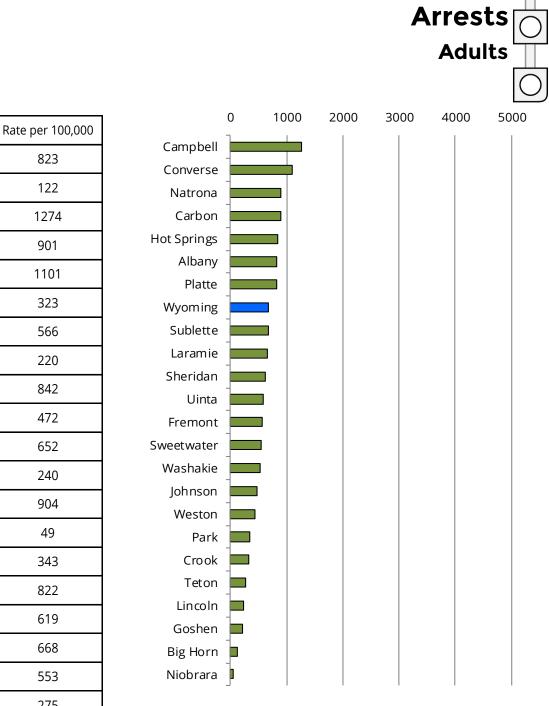
275

590

536

443

675



Drug Abuse Violation

Chart 36: Wyoming Drug Abuse Violation Arrests (Age 18+)

Definition: The arrest rate per 100,000 population for national and state offenses relating to narcotic drugs, such as unlawful possession, sale, use, growing, and manufacturing of narcotic drugs.

Data Source: DCI 2011-2015



ILLICIT DRUGS CONSUMPTION

•	00/	200/	400/	600/	000/	1000/		
	0% T	20%	40%	60%	80%	100%	County	Average
Fremont	-						Albany	4%
Natrona	-						Big Horn	1%
Campbell	-						Campbell	4%
Albany	-						Carbon	3%
Wyoming	-							
Goshen	-						Converse	2%
Sweetwater	- <mark>-</mark>						Crook	1%
Uinta	-						Fremont	8%
Weston	-						Goshen	4%
Washakie	-						Hot Springs	2%
Carbon	-						Johnson	1%
Converse Platte	-						Laramie	n/a
Sublette	-						Lincoln	1%
	-							
Park	-						Natrona	6%
Hot Springs	-						Niobrara	0%
Teton	-						Park	2%
Big Horn	-						Platte	2%
Lincoln	-						Sheridan	n/a
Johnson								
Crook							Sublette	2%
Niobrara							Sweetwater	3%
							Teton	2%
art 37: Wyom	ing Stu	dents' 3	0-Day M	ariiuana	a Use (Gi	rades 6	Uinta	3%

Chart 37: Wyoming Students' 30-Day Marijuana Use (Grades 6 and 8)

Definition: The percentage of Wyoming students who reported using marijuana in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Washakie

Wyoming

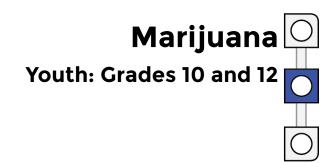
Weston

3%

3%

4%

ILLICIT DRUGS CONSUMPTION



County	Average
Albany	12%
Big Horn	9%
Campbell	18%
Carbon	15%
Converse	14%
Crook	9%
Fremont	18%
Goshen	15%
Hot Springs	13%
Johnson	16%
Laramie	n/a
Lincoln	10%
Natrona	18%
Niobrara	10%
Park	12%
Platte	13%
Sheridan	19%
Sublette	9%
Sweetwater	18%
Teton	23%
Uinta	14%
Washakie	12%
Weston	13%
Wyoming	15%

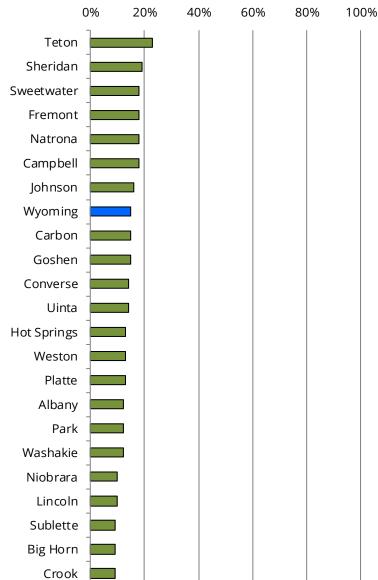
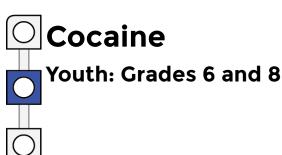


Chart 38: Wyoming Students' 30-Day Marijuana Use (Grades 10 and 12)

Definition: The percentage of Wyoming students who reported using marijuana in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014



ILLICIT DRUGS CONSUMPTION

	0%	2%	4%	6%	8%	10%		
Washakie							County	Average
Albany	-						Albany	0.6%
Sweetwater	-						Big Horn	0.4%
Campbel							Campbell	0.5%
Platte	-						Carbon	0.4%
Sublette	- 2 🗖						Converse	0.5%
Converse	e 🗖						Crook	0.3%
Big Horr							Fremont	0.2%
Wyoming	5						Goshen	0.1%
Carbon							Hot Springs	0.3%
Crook							Johnson	0.0%
Hot Springs	; _						-	
Natrona							Laramie	n/a
Park							Lincoln	0.2%
Teton							Natrona	0.3%
Fremont	:						Niobrara	0.0%
Lincolr	-						Park	0.3%
Goshen	-						Platte	0.5%
Uinta	-						Sheridan	n/a
Weston	-						Sublette	0.5%
Niobrara	-						Sweetwater	0.6%
Johnson								
							Teton	0.3%
Chart 39: Wyom	ing Stu	dents' 3	30-Day Co	ocaine U	se (Grad	es 6 and	Uinta	0.1%
8)	2		-		-		Washakie	0.8%
Definition: The	percent	age of	Wyoming	g studen	ts who r	eported	Weston	0.0%

Definition: The percentage of Wyoming students who reported using cocaine in the past 30 days on one or more occasions.

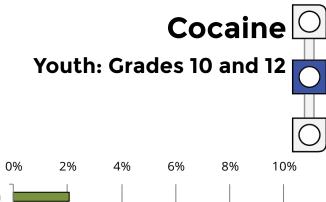
Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Wyoming

0.4%

ILLICIT DRUGS CONSUMPTION



County	Average
Albany	0.5%
Big Horn	1.4%
Campbell	1.6%
Carbon	0.6%
Converse	0.2%
Crook	0.0%
Fremont	0.9%
Goshen	0.6%
Hot Springs	1.1%
Johnson	1.3%
Laramie	n/a
Lincoln	0.2%
Natrona	1.1%
Niobrara	0.0%
Park	0.7%
Platte	1.1%
Sheridan	2.1%
Sublette	0.4%
Sweetwater	1.0%
Teton	1.0%
Uinta	1.1%
Washakie	2.0%
Weston	0.0%
Wyoming	1.0%

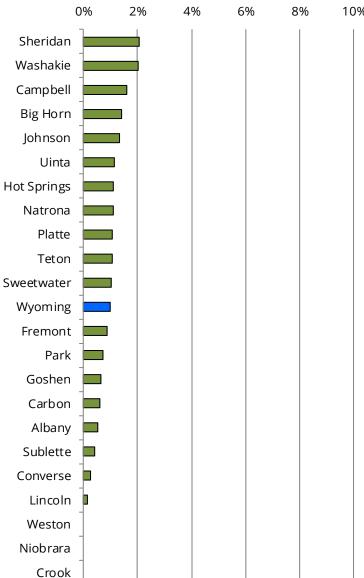
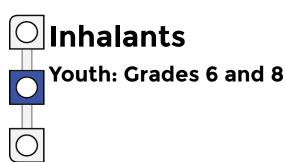


Chart 40: Wyoming Students' 30-Day Cocaine Use (Grades 10 and 12)

Definition: The percentage of Wyoming students who reported using cocaine in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

8%



0%

2%

4%

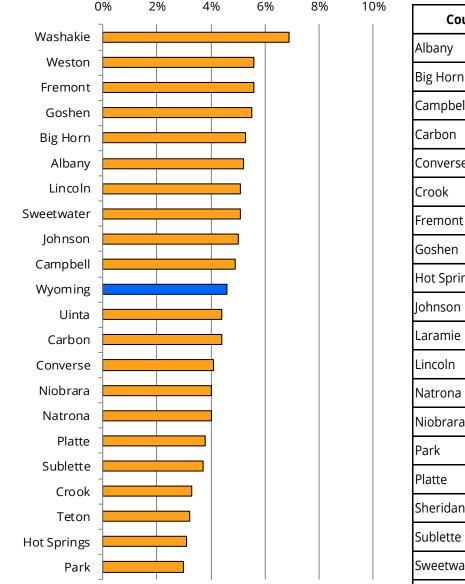
6%



Average

5.2%

County



Big Horn	5.3%
Campbell	4.9%
Carbon	4.4%
Converse	4.1%
Crook	3.3%
Fremont	5.6%
Goshen	5.5%
Hot Springs	3.1%
Johnson	5.0%
Laramie	n/a
Lincoln	5.1%
Natrona	4.0%
Niobrara	4.0%
Park	3.0%
Platte	3.8%
Sheridan	n/a
Sublette	3.7%
Sweetwater	5.1%
Teton	3.2%
Uinta	4.4%
Washakie	6.9%
Weston	5.6%
Wyoming	4.6%

Chart 41: Wyoming Students' 30-Day Inhalant Use (Grades 6 and 8)

Definition: The percentage of Wyoming students who reported using an inhalant in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

ILLICIT DRUGS CONSUMPTION

County

Albany

Big Horn

Campbell

Carbon

Crook

Fremont

Goshen

Johnson

Laramie

Lincoln

Natrona

Niobrara

Park

Platte

Sheridan

Sublette

Teton

Uinta

Washakie

Weston

Wyoming

Sweetwater

Hot Springs

Converse

Average

1.8%

2.5%

2.4%

2.7%

3.8%

3.3%

4.1%

3.0%

2.3%

1.8%

n/a

1.0%

1.9%

5.2%

1.7%

2.4%

2.4%

2.0%

3.5%

1.9%

3.2%

3.9%

2.9%

2.5%

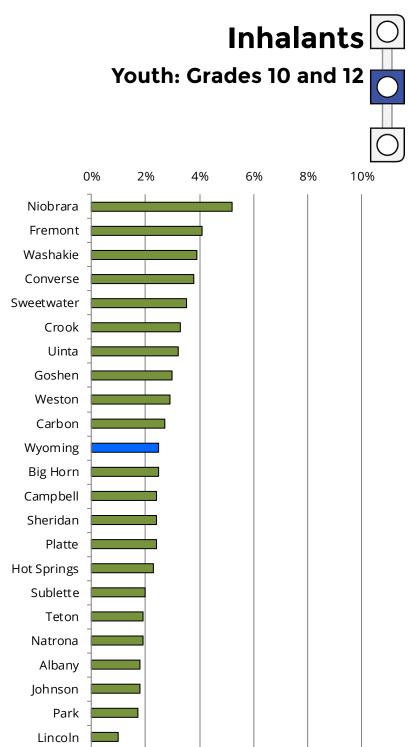


Chart 42: Wyoming Students' 30-Day Inhalant Use (Grades 10 and 12)

Definition: The percentage of Wyoming students who reported using an inhalant in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

Social Norms: Illicit Drug Use Youth: Grades 6 and 8

ILLICIT DRUGS RISK/PROTECTIVE FACTORS

Average

40%

21%

37%

32%

38%

34%

41%

45%

31%

37%

n/a

26%

39%

10%

36%

19%

n/a

25%

34%

34%

37%

36%

33%

36%

0% 20% 40% 60% 80% 100% County Goshen Albany Fremont **Big Horn** Albany Campbell Natrona Carbon Converse Converse Campbell Johnson Crook Uinta Fremont Washakie Goshen Park Hot Springs Wyoming lohnson Sweetwater Laramie Teton Lincoln Crook Weston Natrona Carbon Niobrara Hot Springs Park Lincoln Platte Sublette Sheridan **Big Horn** Sublette Platte Sweetwater Niobrara

Chart 43: Social Norms 30-Day Illicit Drug Use (Grades 6 and 8)

Definition: The percentage of Wyoming students who believe that most students in their school have used illegal drugs on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Teton

Uinta

Washakie

Wyoming

ILLICIT DRUGS RISK/PROTECTIVE FACTORS

Social Norms: Illicit Drug Use Youth: Grades 10 and 12

County Average 69% Albany **Big Horn** 50% Campbell 76% Carbon 67% Converse 69% Crook 50% Fremont 63% 64% Goshen Hot Springs 60% Johnson 71% Laramie n/a Lincoln 65% Natrona 66% Niobrara 55% 72% Park Platte 64% Sheridan 77% Sublette 66% Sweetwater 63% 80% Teton Uinta 73% Washakie 78% Weston 64% 68% Wyoming

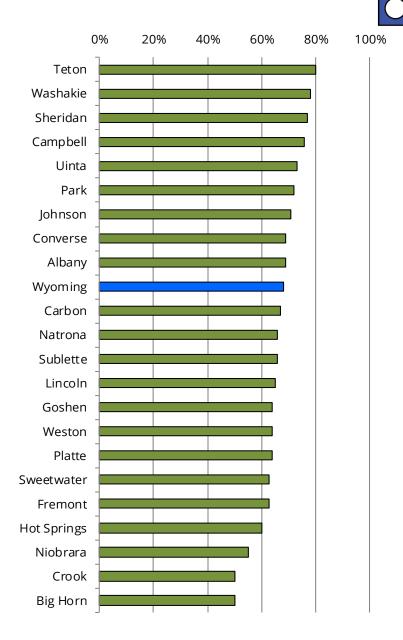


Chart 44: Social Norms 30-Day Illicit Drug Use (Grades 10 and 12)

Definition: The percentage of Wyoming students who believe that most students in their school have used illegal drugs on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

ILLICIT DRUGS RISK/PROTECTIVE FACTORS



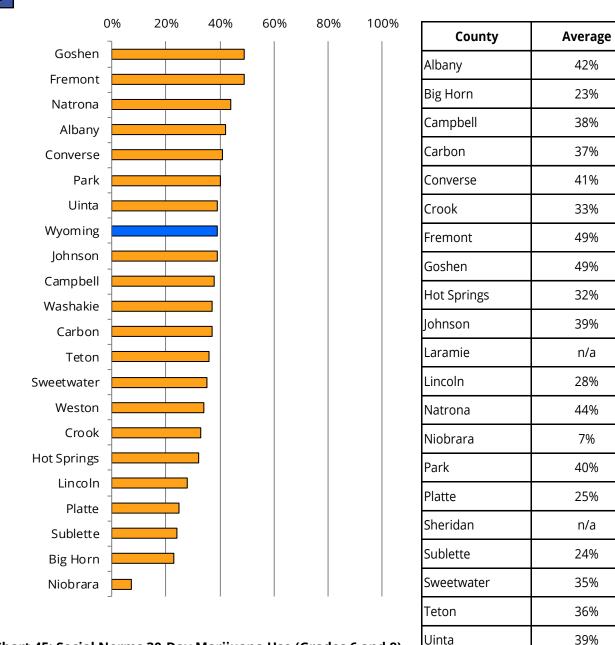


Chart 45: Social Norms 30-Day Marijuana Use (Grades 6 and 8)

Definition: The percentage of Wyoming students who believe that most students in their school have used marijuana on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Washakie

Weston

Wyoming

37%

34%

39%

ILLICIT DRUGS RISK/PROTECTIVE FACTORS

Social Norms: O Marijuana Use O Youth: Grades 10 and 12

County	Average
Albany	75%
Big Horn	57%
Campbell	83%
Carbon	74%
Converse	76%
Crook	59%
Fremont	72%
Goshen	71%
Hot Springs	69%
Johnson	78%
Laramie	n/a
Lincoln	69%
Natrona	72%
Niobrara	63%
Park	79%
Platte	73%
Sheridan	81%
Sublette	73%
Sweetwater	70%
Teton	88%
Uinta	78%
Washakie	83%
Weston	73%
Wyoming	74%

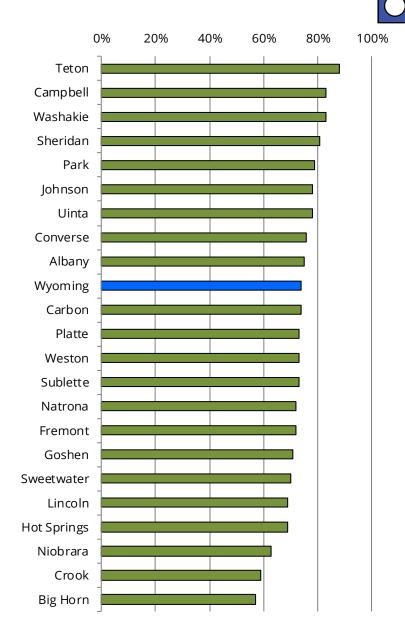
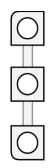


Chart 46: Social Norms 30-day Marijuana Use (Grades 10 and 12)

Definition: The percentage of Wyoming students who believe that most students in their school have used marijuana on one or more occasions during the past 30 days.

Data Source: PNA 2010-2014

WYOMING COMMUNITY EPIDEMIOLOGICAL PROFILES



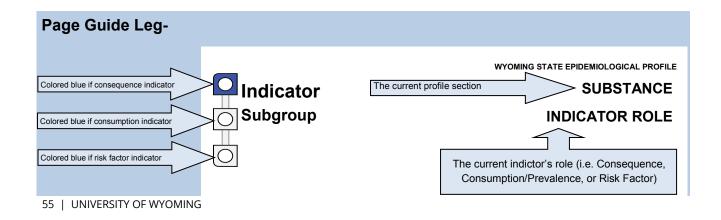
Licit (Legal) Drugs

Included Variables

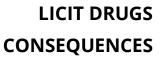
Indicator	Data Source	Page
Consequence		
Prescription Drug-Related Overdoses	WHA	56
Prevalence/Consumption		
Over-the-Counter Drugs	PNA	58
Prescription Drugs	PNA	60
Risk/Protective Factors		
Schedule II Drugs	PDMP	62

Color and Shade Conventions

- United States
- Wyoming, all demographic
- groups
 - Wyoming, demographic group



Opioid Related Overdoses Hospital Discharges



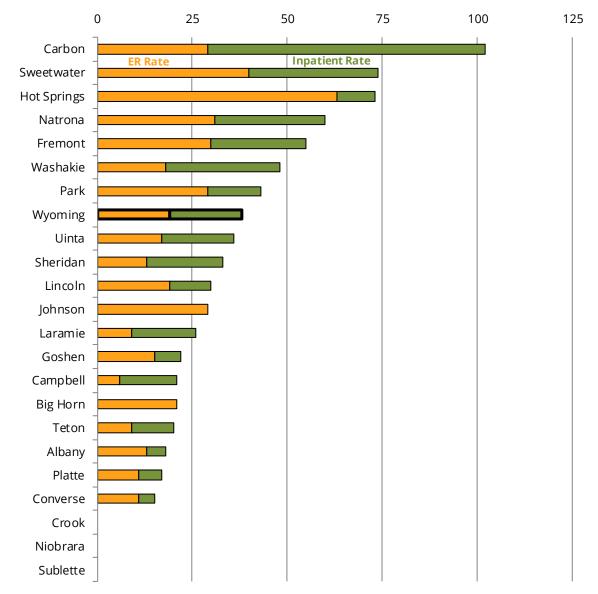


Chart 47: Wyoming Opioid Drug-Related Poisonings

Definition:

The rate per 100,000 population for opioid related discharges from Wyoming hospitals. Inpatient and emergency room visits are shown separately.

Data Source: WHA, 2014-2015

LICIT DRUGS CONSEQUENCES

Opioid Related Overdoses 🔾

Hospital Discharges Per 100,000 Population

	Discharge R	ates per 100,000 F	opulation
County	Emergency Room	Inpatient	Total
Albany	13	5	18
Big Horn	21	0	21
Campbell	6	15	22
Carbon	29	73	102
Converse	11	4	14
Crook	0	0	0
Fremont	30	25	54
Goshen	15	7	22
Hot Springs	63	10	73
Johnson	29	0	29
Laramie	9	17	26
Lincoln	19	11	30
Natrona	31	29	60
Niobrara	0	0	0
Park	29	14	43
Platte	11	6	17
Sheridan	13	20	33
Sublette	0	0	0
Sweetwater	40	34	74
Teton	9	11	20
Uinta	17	19	36
Washakie	18	30	48
Weston	0	0	0
Wyoming	19	19	38

Table 1: Opioid Drug-Related Overdoses

Definition:

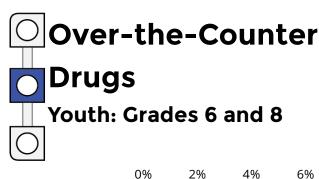
The rate per 100,000 population of opioid related discharges from Wyoming hospitals. Rates separated by inpatient and emergency room visits.

Data Source: WHA 2014-2015

57 | UNIVERSITY OF WYOMING

8%

10%



LICIT DRUGS

Average

1.7%

0.8%

2.4%

1.1%

0.9%

0.0%

2.1%

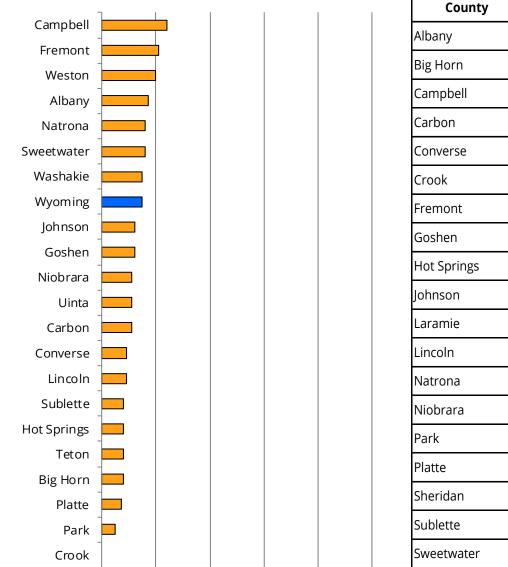


Chart 48: Wyoming Students' Past 30-Day Over-the-Counter Drug Abuse (Grades 6 and 8)

Definition: The percentage of Wyoming students reporting using an OTC medication to get high in the past 30 days on one or more occasions.

1.2% 0.8% 1.2% n/a 0.9% 1.6% 1.1% 0.5% 0.7% n/a 0.8% 1.6% Teton 0.8% Uinta 1.1% Washakie 1.5% Weston 2.0% Wyoming 1.5%

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

LICIT DRUGS CONSUMPTION

Over-the-Counter Drugs Youth: Grades 10 and 12

County	Average
Albany	2.2%
Big Horn	2.0%
Campbell	5.7%
Carbon	4.6%
Converse	3.6%
Crook	1.8%
Fremont	3.8%
Goshen	2.3%
Hot Springs	4.3%
Johnson	3.4%
Laramie	n/a
Lincoln	2.4%
Natrona	2.6%
Niobrara	3.9%
Park	1.6%
Platte	1.5%
Sheridan	3.6%
Sublette	2.2%
Sweetwater	3.4%
Teton	2.5%
Uinta	3.3%
Washakie	3.2%
Weston	1.7%
Wyoming	3.2%

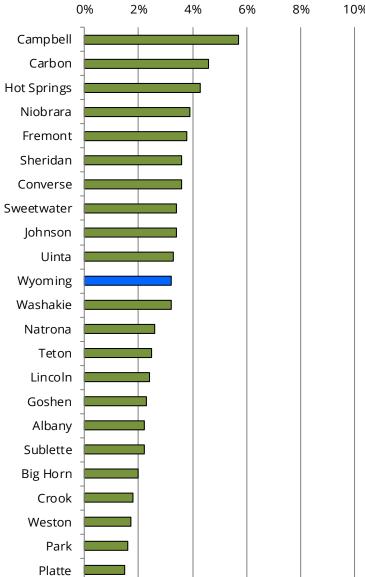


Chart 49: Wyoming Students' Past 30-Day Over-the-Counter Drug Abuse (Grades 10 and 12)

Definition: The percentage of Wyoming students reporting using an OTC medication to get high in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

Prescription Drugs Youth: Grades 6 and 8

LICIT DRUGS

_	0%	2%	4%	6%	8%	10%		
	Г	2 70	470	070	870	10 %	County	Average
Campbel	-						Albany	1.4%
Fremon	-						Big Horn	0.5%
Natrona	-						Campbell	2.4%
Albany	-							
Gosher	י						Carbon	0.7%
Wyoming	в						Converse	0.9%
Uinta	a						Crook	0.0%
Hot Springs	-						Fremont	2.0%
Washakie	-						Goshen	1.4%
Sweetwater	-						Hot Springs	1.2%
Westor Converse	-	J					Johnson	0.6%
Lincolr	-						Laramie	n/a
Carbor	-						Lincoln	0.8%
Platte	e 📕						Natrona	1.5%
Johnsor	ו 📃						Niobrara	0.0%
Big Horr	-						Park	0.4%
Tetor	-						Platte	0.7%
Park	< _						Sheridan	n/a
Sublette	≥ _							
Niobrara	a 🔤						Sublette	0.4%
Crook	<]						Sweetwater	1.1%
							Teton	0.4%

Chart 50: Wyoming Students' Past 30-Day Use of a Prescription Medication to Get High (Grades 6 and 8)

Definition: The percentage of Wyoming students reporting using a prescription medication to get high in the past 30 days on one or more occasions.

Sublette0.4%Sweetwater1.1%Teton0.4%Uinta1.3%Washakie1.1%Weston1.1%Wyoming1.3%

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

LICIT DRUGS CONSUMPTION

Prescription Drugs O Youth: Grades 10 and 12

County	Average
Albany	2.9%
Big Horn	3.6%
Campbell	7.3%
Carbon	5.0%
Converse	3.9%
Crook	3.1%
Fremont	5.3%
Goshen	3.5%
Hot Springs	8.9%
Johnson	4.3%
Laramie	n/a
Lincoln	3.1%
Natrona	3.7%
Niobrara	2.1%
Park	5.0%
Platte	2.7%
Sheridan	5.9%
Sublette	4.4%
Sweetwater	3.5%
Teton	4.0%
Uinta	4.3%
Washakie	7.0%
Weston	7.2%
Wyoming	4.6%

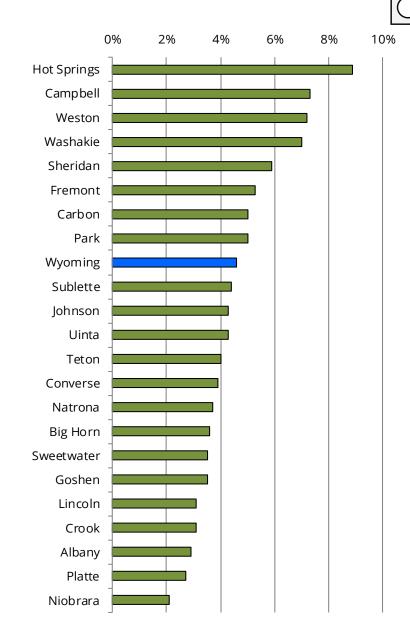


Chart 51: Wyoming Students' Past 30-Day Use of a Prescription Medication to Get High (Grades 10 and 12)

Definition: The percentage of Wyoming students reporting using a prescription medication to get high in the past 30 days on one or more occasions.

Data Source: PNA 2010-2014

1.25

Schedule II Prescription Fills

LICIT DRUGS RISK/PROTECTIVE FACTORS

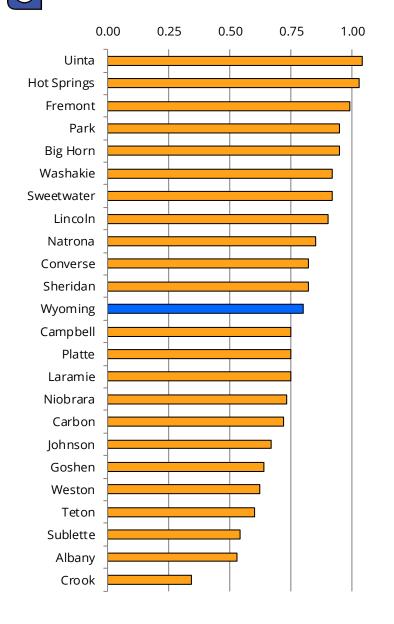


Chart 52. Schedule II Prescription Drug Fills by County of Residence

Definition: The per capita rate of Schedule II prescription drug fills in Wyoming. The Drug Enforcement Administration (DEA) classifies Schedule II drugs as those that have an accepted medical use, but also have an elevated potential for abuse and addiction (e.g., Oxycodone, Diazepam).

County	Number of Schedule II Prescriptions per Capita
Albany	0.53
Big Horn	0.95
Campbell	0.75
Carbon	0.72
Converse	0.82
Crook	0.34
Fremont	0.99
Goshen	0.64
Hot Springs	1.03
Johnson	0.67
Laramie	0.75
Lincoln	0.90
Natrona	0.85
Niobrara	0.73
Park	0.95
Platte	0.75
Sheridan	0.82
Sublette	0.54
Sweetwater	0.92
Teton	0.60
Uinta	1.04
Washakie	0.92
Weston	0.62
Wyoming	0.80

Data Source: PDMP 2014-2015

Mental Health

Included Variables

Indicator	Data Source	Page
Prevalence/Consumption		
Mental Distress	BRFSS	62
Suicide Attempt	PNA	64
Risk/Protective Factors		
Suicide Ideation	PNA	66
At-Risk for Serious Mental Health Issues	PNA	68

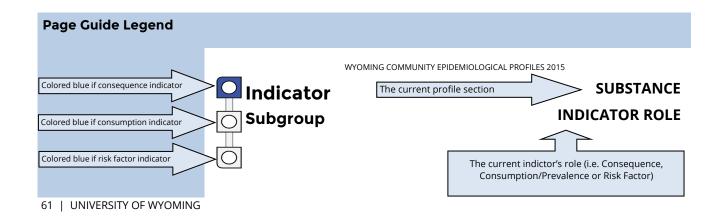
Color and Shade Conventions

United States

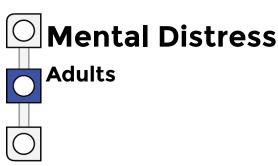
_____ Wyoming, all demographic groups

Wyoming, demographic group

_____ Wyoming, demographic group



50%



MENTAL HEALTH PREVALENCE

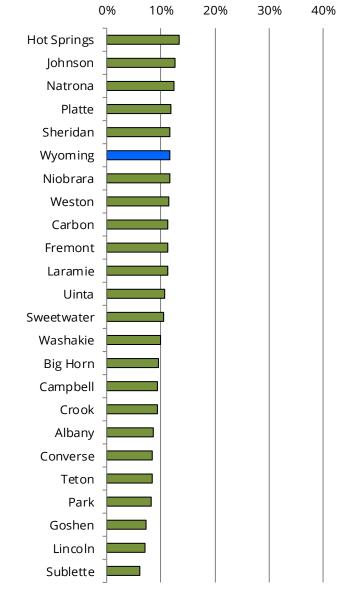
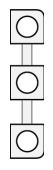


Chart 53: Frequent Mental Distress

Definition: The percentage of Wyoming adults reporting their mental health (which includes stress, depression, and problems with emotions) was not good for 14 or more of the past 30 days.

Data Source: BRFSS 2011-2015

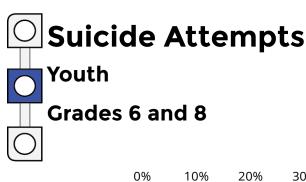
County	Average
Albany	8.5%
Big Horn	(6.4% - 11.2%) 9.5%
Campbell	(6.3% - 13.8%) 9.4%
	(7.5% - 11.8%) 11.3%
Carbon	(8.6% - 14.8%) 8.4%
Converse	(5.8% - 12.0%) 9 3%
Crook	9.3% (6.3% - 13.5%) 11 3%
Fremont	11.570
Goshen	(9.2% - 13.7%) 7.2% (5.2% - 10.0%)
Hot Springs	(5.2% - 10.0%) 13.4% (7.0% - 21.6%)
Johnson	(7.9% - 21.6%) 12.7%
Laramie	(8.1% - 19.3%) 11.2%
Lincoln	(9.8% - 12.7%) 7%
	(5.0% - 9.6%) 12.4%
Natrona	(10.8% - 14.2%) 11.6%
Niobrara	(4.2% - 28.3%) 8 1%
Park	(6.1% - 10.6%)
Platte	11.8% (7.7% - 17.6%) 11.7%
Sheridan	11.7 /0
Sublette	(9.6% - 14.0%) 6.1% (4.0% - 9.2%)
Sweetwater	(4.0% - 9.2%) 10.5% (8.4% 12.0%)
Teton	(8.4% - 13.0%) 8.3% (5.7% 11.0%)
Uinta	(5.7% - 11.9%) 10.6% (8.1% - 13.7%)
Washakie	(8.1% - 13.7%) 10% (6.5% - 14.9%)
Weston	(6.5% - 14.9%) 11.5% (7.3% - 17.5%)
Wyoming	(7.3% - 17.5%) 11.6% (10.2% - 13.2%)



40%

50%

г



MENTAL HEALTH PREVALENCE

Average

11.1%

8.6%

	0 70 T	10.50	2070	5070	40 %	5070	County	
Hot Spring	s _						Albany	
Fremon	t						Big Horn	
Campbe							Campbell	
Alban	y _						Carbon	
Washaki	e _						Converse	
Johnsor	י						Crook	
Gosher	ר						Fremont	
Natrona	a _						Goshen	
Uinta	a						Hot Springs	
Wyoming	g _						Johnson	
Carbor	ר						Laramie	
Big Horı	n						Lincoln	
Westor	י						Natrona	
Converse	e 📃						Niobrara	
Platte	e 📃						Park	
Par	k 📃						Platte	
Lincolı	ר 📃						Sheridan	
Sublette	e 📃 🔤]					Sublette	
Tetor	י 📄						Sweetwater	
	_					•	Tataa	

30%

Chart 54: Students Who Attempted Suicide One or More Times (Grades 6 and 8)

Definition: The percentage of Wyoming students who reported having attempted suicide one or more times during the past 12 months before the survey.

11.4% 8.9% 6.8% n/a 12.0% 10.5% 12.0% 10.7% n/a 6.1% 10.2% n/a 6.2% 6.3% n/a 5.4% n/a Teton 4.8% Uinta 9.7% Washakie 11.0% Weston 8.4% 9.6% Wyoming

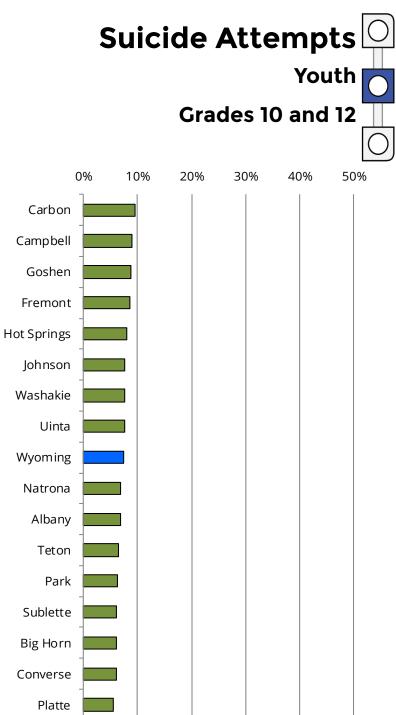
Data Source: PNA 2012, 2014

Note. This measure was only available since the 2012 PNA. Due to insufficient participation in the available survey years, estimates are unavailable for Crook, Laramie, Niobrara, Sheridan, and Sweetwater Counties.

MENTAL HEALTH PREVALENCE

County

Average



Albany 6.8% **Big Horn** 6.1% Campbell 8.9% Carbon 9.6% Converse 6.0% Crook n/a Fremont 8.6% Goshen 8.7% Hot Springs 8.0% Johnson 7.7% l aramie n/a Lincoln 4.4% 6.9% Natrona Niobrara n/a Park 6.3% Platte 5.5% Sheridan n/a Sublette 6.1% Sweetwater n/a Teton 6.4% Uinta 7.7% Washakie 7.7% Weston n/a 7.4% Wyoming

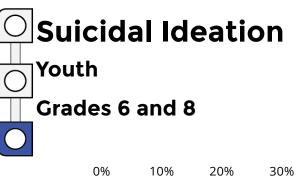
Chart 55: Students Who Attempted Suicide One or More Times (Grades 10 and 12)

Definition: The percentage of Wyoming students who reported having attempted suicide one or more times during the past 12 months before the survey.

Data Source: PNA 2012, 2014

Lincoln

Note. This measure was only available since the 2012 PNA. Due to insufficient participation in the available survey years, estimates are unavailable for Crook, Laramie, Niobrara, Sheridan, Sweetwater, and Weston Counties.



MENTAL HEALTH RISK/PROTECTIVE FACTORS

Average

17%

17%

21%

19%

13%

n/a

20%

18%

	0%	10%	20%	30%	40%	50%		
	Ъ	10 %	2070	5070	4070	50%	County	
Hot Spring	s						Albany	
Campbe	II _						Big Horn	
Westor	n						Campbell	
Washaki	e _						Carbon	
Fremon	t _						Converse	
Carboi	n						Crook	
Natrona	a _						Fremont	
Goshei	n						Goshen	
Wyoming	g _						Hot Springs	
Alban	у _						Johnson	
Big Hori	n						Laramie	
Uinta	a _						Lincoln	
Platte	e _						Natrona	
Johnsor	n _						Niobrara	
Par	k						Park	
Lincolı	n						Platte	
Converse	e						Sheridan	
Sublett	e _						Sublette	
Teto	n 						Sweetwater	
							Teton	

Chart 56: Suicidal Ideation in Past Year (Grades 6 and 8)

Definition: The percentage of Wyoming students who have seriously considered attempting suicide in the 12 months before the survey.

23% 15% n/a 14% 18% n/a 14% 16% n/a 13% n/a 11% Teton Uinta 17% Washakie 20% Weston 20% 17% Wyoming

Data Source: PNA 2012, 2014

Note. This measure was only available since the 2012 PNA. Due to insufficient participation in the available survey years, estimates are unavailable for Crook, Laramie, Niobrara, Sheridan, and Sweetwater Counties.

MENTAL HEALTH RISK/PROTECTIVE FACTORS

Average

16%

13%

18%

15%

16%

n/a

18%

16%

16%

14%

n/a

13%

15%

n/a

13%

13%

n/a

16%

n/a

11%

16%

18%

n/a

16%

County

Albany

Big Horn

Campbell

Carbon

Converse

Crook

Fremont

Goshen

lohnson

Laramie

Lincoln

Natrona

Niobrara

Park

Platte

Sheridan

Sublette

Teton

Uinta

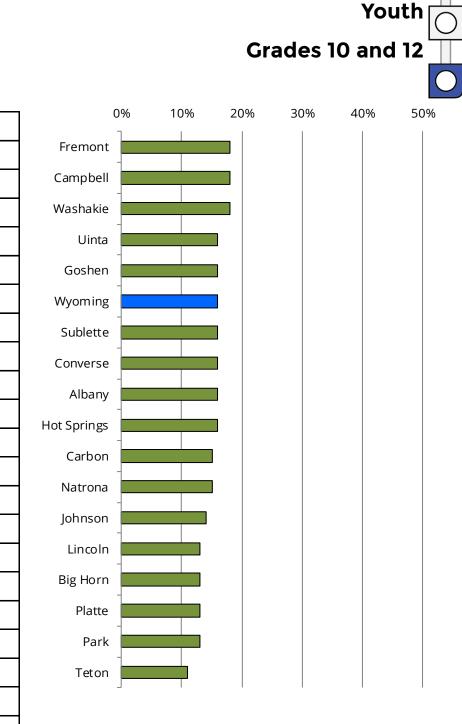
Washakie

Weston

Wyoming

Sweetwater

Hot Springs



Suicidal Ideation

Chart 57: Suicidal Ideation in Past Year (Grades 10 and 12)

Definition: The percentage of Wyoming students who have seriously considered attempting suicide in the 12 months before the survey.

Data Source: PNA 2012, 2014

Note. This measure was only available since the 2012 PNA. Due to insufficient participation in the available survey years, estimates are unavailable for Crook, Laramie, Niobrara, Sheridan, Sweetwater, and Weston Counties.



MENTAL HEALTH **RISK/PROTECTIVE FACTORS**

	0%	10%	20%	30%	40%	50%		
	٦	1070	2070	5070	+070	5070	County	Average
Hot Spring	5 _						Albany	15%
Westor	ו 💻						Big Horn	17%
Campbel	I						Campbell	17%
Gosher	ו <mark>ב</mark>						Carbon	14%
Big Horr	ו						Converse	14%
Platte	e _						Crook	n/a
Fremon	t _						Fremont	16%
Natrona	a _						Goshen	17%
Albany	/ _						Hot Springs	22%
Wyoming	8						Johnson	12%
Uinta							Laramie	n/a
Carbor	ו						Lincoln	11%
Converse	e _						Natrona	16%
Washakie	e 📃						Niobrara	n/a
Johnsor	ו 📃						Park	12%
Parl	<]						Platte	16%
Lincolr	ו 📃						Sheridan	n/a
Tetor	ו 💻						Sublette	9%
Sublette	e 📄						Sweetwater	n/a
	-	·	·		-		Teton	10%
Chart 58: Menta	l Hea	lth Risk ((Grades 6	i and 8)			Uinta	14%

Definition: The percentage of Wyoming students who are considered to be at risk for serious mental health issues. Risk was deter- Weston mined using a six-item mental health measure.

Data Source: PNA 2012, 2014

Note. This measure was only available since the 2012 PNA. Due to insufficient participation in the available survey years, estimates are unavailable for Crook, Laramie, Niobrara, Sheridan, and Sweetwater Counties.

Washakie

Wyoming

13%

18%

15%

MENTAL HEALTH RISK/PROTECTIVE FACTORS

At Risk for Serious Mental Health Issues Youth

Grades 10 and 12

County	Average					
Albany	15%					
Big Horn	15%					
Campbell	15%					
Carbon	18%					
Converse	16%					
Crook	n/a					
Fremont	16%					
Goshen	19%					
Hot Springs	22%					
Johnson	16%					
Laramie	n/a					
Lincoln	9%					
Natrona	14%					
Niobrara	n/a					
Park	12%					
Platte	14%					
Sheridan	n/a					
Sublette	15%					
Sweetwater	n/a					
Teton	13%					
Uinta	16%					
Washakie	14%					
Weston	n/a					
Wyoming	15%					

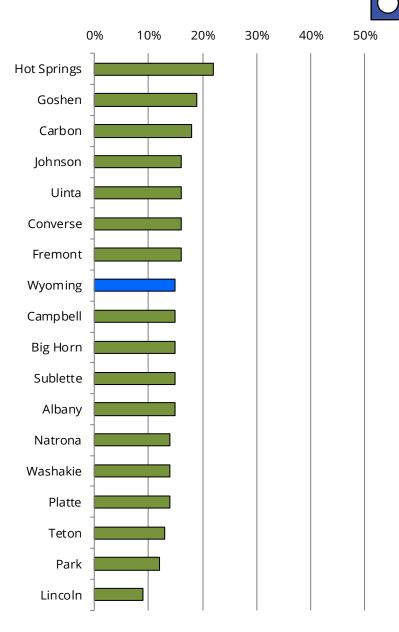


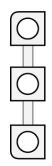
Chart 59: Mental Health Risk (Grades 10 and 12)

Definition: The percentage of Wyoming students who are considered to be at risk for serious mental health issues. Risk was determined using a six-item mental health measure.

Data Source: PNA 2012, 2014

Note. This measure was only available since the 2012 PNA. Due to insufficient participation in the available survey years, estimates are unavailable for Crook, Laramie, Niobrara, Sheridan, Sweetwater, and Weston Counties.

WYOMING COMMUNITY EPIDEMIOLOGICAL PROFILES 2015



General Related Factors

Included Variables

Indicator	Data Source	Page
Risk/Protective Factors		
Community Disorganization	PNA	74
Perceived Availability of Drugs	PNA	76
Parents' Attitude Toward Drug Use	PNA	78
Intent to Use Drugs	PNA	80
Friends' Use of Drugs	PNA	82
Attitude Toward Drug Use	PNA	84
Sensation Seeking	PNA	86
Attitude Toward Antisocial Behavior	PNA	88
Interaction with Antisocial Peers	PNA	90
Social Skills	PNA	92

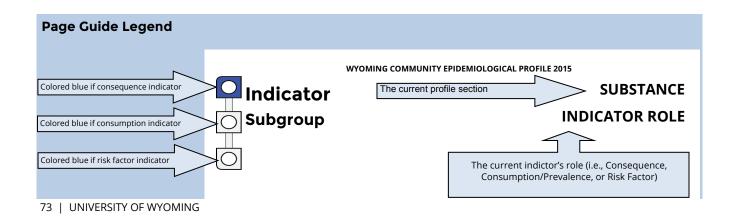
Color and Shade Conventions

United States

Wyoming, all demographic groups

Wyoming, demographic group

_____ Wyoming, demographic group



Community Disorganization Youth: Grades 6 and 8

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

Г

	0%	20%	40%	60%	80%	100%
Fremont	t]					
Goshen	n -					
Carbor	י					
Sweetwater	r					
Platte	e					
Natrona	ı					
Big Horr	ו					
Campbel						
Hot Springs	5					
Washakie	e					
Wyoming	g					
Uinta						
Weston	ــــــ					
Converse	e					
Niobrara	• _ 					
Crook	<					
Sublette	e					
Albany	/					
Lincolr	ו					
Johnson		-				
Park	<					
Teton	n 					

Chart 60: Community Disorganization—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the Community Disorganization Scale. The scale questions ask about crime, fighting, graffiti and abandoned buildings in the student's neighborhood as signs of neighborhood decay.

County	Average				
Albany	23%				
Big Horn	31%				
Campbell	31%				
Carbon	35%				
Converse	25%				
Crook	24%				
Fremont	38%				
Goshen	35%				
Hot Springs	29%				
Johnson	22%				
Laramie	n/a				
Lincoln	23%				
Natrona	32%				
Niobrara	24%				
Park	19%				
Platte	32%				
Sheridan	n/a				
Sublette	23%				
Sweetwater	34%				
Teton	16%				
Uinta	28%				
Washakie	29%				
Weston	28%				
Wyoming	29%				

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Community Disorganization Youth: Grades 10 and 12

County	Average				
Albany	27%				
Big Horn	41%				
Campbell	32%				
Carbon	40%				
Converse	30%				
Crook	35%				
Fremont	42%				
Goshen	38%				
Hot Springs	30%				
Johnson	32%				
Laramie	n/a				
Lincoln	30%				
Natrona	33%				
Niobrara	25%				
Park	23%				
Platte	30%				
Sheridan	26%				
Sublette	28%				
Sweetwater	35%				
Teton	17%				
Uinta	36%				
Washakie	25%				
Weston	36%				
Wyoming	32%				

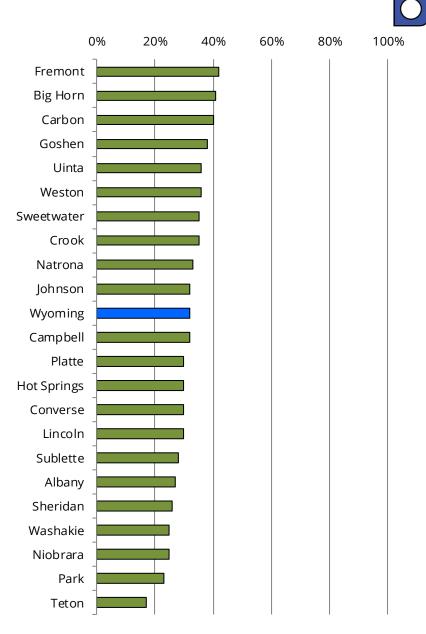


Chart 61: Community Disorganization—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the Community Disorganization Scale. The scale questions ask about crime, fighting, graffiti and abandoned buildings in the student's neighborhood as signs of neighborhood decay.

Data Source: PNA 2010-2014

previous sentence.

Note. Laramie County is missing data from all years;

Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The

included years are listed in the parentheses of the

therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012),

O Perceived Availability O of Drugs Youth: Grades 6 and 8

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

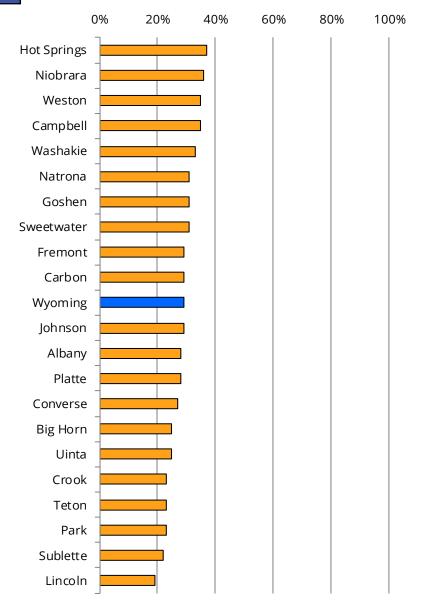


Chart 62: Perceived Availability of Drugs—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the student's perception of how easy it would be for the student to obtain alcohol, cigarettes, marijuana and other illegal drugs.

County	Average				
Albany	28%				
Big Horn	25%				
Campbell	35%				
Carbon	29%				
Converse	27%				
Crook	23%				
Fremont	29%				
Goshen	31%				
Hot Springs	37%				
Johnson	29%				
Laramie	n/a				
Lincoln	19%				
Natrona	31%				
Niobrara	36%				
Park	23%				
Platte	28%				
Sheridan	n/a				
Sublette	22%				
Sweetwater	31%				
Teton	23%				
Uinta	25%				
Washakie	33%				
Weston	35%				
Wyoming	29%				

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Perceived Availability O of Drugs Youth: Grades 10 and 12

County	Average					
Albany	34%					
Big Horn	30%					
Campbell	44%					
Carbon	40%					
Converse	35%					
Crook	26%					
Fremont	35%					
Goshen	39%					
Hot Springs	33%					
Johnson	36%					
Laramie	n/a					
Lincoln	23%					
Natrona	41%					
Niobrara	23%					
Park	33%					
Platte	35%					
Sheridan	43%					
Sublette	32%					
Sweetwater	45%					
Teton	35%					
Uinta	36%					
Washakie	34%					
Weston	44%					
Wyoming	37%					

Washakie34%Cha
(GraWeston44%Def
clasWyoming37%ClasNote. Laramie County is missing data from all years;
therefore, this county is excluded from the presented
estimates. Crook (2010, 2014), Niobrara (2010, 2012),
Sweetwater (2010, 2014), and Weston (2010, 2012),
represent the average of two survey years. The
included years are listed in the parentheses of theilleg

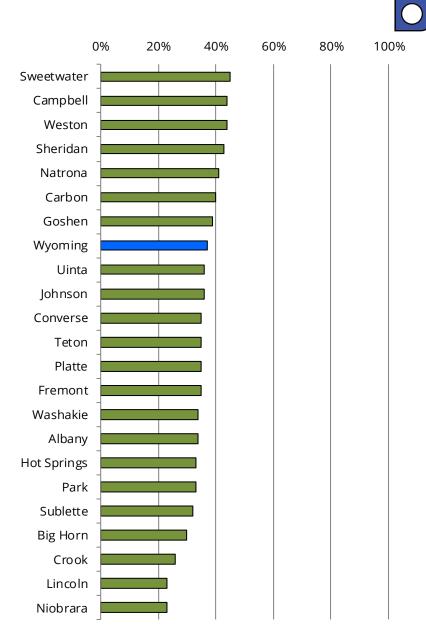


Chart 63: Perceived Availability of Drugs—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the student's perception of how easy it would be for the student to obtain alcohol, cigarettes, marijuana and other illegal drugs.

Data Source: PNA 2010-2014

previous sentence.

Parents' Attitude Toward Drug Use

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

Average

County

Youth: Grades 6 and 8

	.			6 6 6 6			county	Arcluge
	0%	20%	40%	60%	80%	100%	Albany	21%
Niobrara	-						Big Horn	18%
Westor	-						Campbell	23%
Crool	-						Carbon	24%
Hot Spring Johnsor	-]				Converse	25%
Fremon	-						Crook	31%
Goshei	-							
Platte	-						Fremont	27%
Converse	-						Goshen	27%
Natrona	-						Hot Springs	31%
Carboi	-						Johnson	29%
Campbe	-						Laramie	n/a
Wyoming	-						Lincoln	14%
Sweetwate							Natrona	25%
Washaki	e						Niobrara	36%
Alban	-						Park	17%
Tetor	-						Platte	26%
Uinta	-						Sheridan	n/a
Big Hori	-						Sublette	15%
Par Sublett	-						Sweetwater	23%
Lincoli	-						Teton	20%
						I	Uinta	19%

Chart 64: Parents' Favorable Attitude Toward Drug Use—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because their answers to the scale, which measures how much the student thinks his/her parents would approve of the student using alcohol, cigarettes and marijuana.

Data Source: PNA 2010-2014

 Weston
 32%

 Wyoming
 23%

 Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

22%

Washakie

Parents' Attitude

Youth: Grades 10 and 12

County	Average				
Albany	46%				
Big Horn	45%				
Campbell	53%				
Carbon	50%				
Converse	58%				
Crook	65%				
Fremont	51%				
Goshen	49%				
Hot Springs	55%				
Johnson	61%				
Laramie	n/a				
Lincoln	33%				
Natrona	53%				
Niobrara	52%				
Park	46%				
Platte	52%				
Sheridan	52%				
Sublette	51%				
Sweetwater	51%				
Teton	56%				
Uinta	42%				
Washakie	51%				
Weston	61%				
Wyoming	50%				

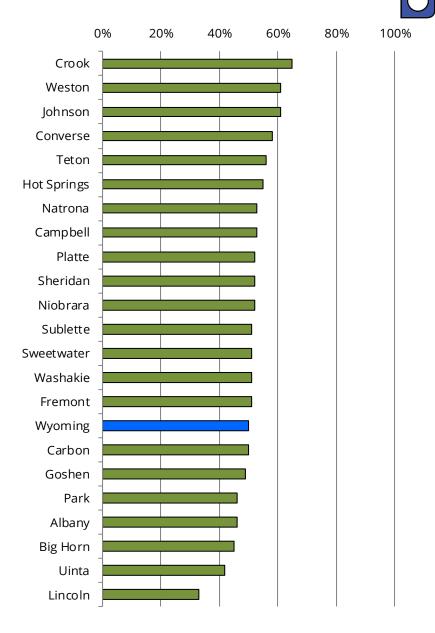


Chart 65: Parents' Favorable Attitude Toward Drug Use—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because their answers to the scale, which measures how much the student thinks his/her parents would approve of the student using alcohol, cigarettes and marijuana.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

O Intent to Use Drugs Youth: Grades 6 and 8

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

Average

16%

13%

17%

							County
	0% T	20%	40%	60%	80%	100%	Albany
Niobrara	-						Big Horn
Fremont	-						Campbell
Goshen Weston	-						Carbon
Natrona	-						Converse
Campbel	-						Crook
Carbon	-						Fremont
Washakie	•						Goshen
Sweetwater	·						Hot Springs
Albany	·]						Johnson
Wyoming	; _						-
Johnson							Laramie
Tetor							Lincoln
Hot Springs	;]						Natrona
Converse	e						Niobrara
Platte							Park
Big Horr	-						Platte
Crook	-						Sheridan
Uinta	-						Sublette
Sublette Park	-						Sweetwater
Lincoln	-						Teton

16% 14% 13% 20% 19% 14% ζS 15% n/a 9% 17% 23% 10% 14% n/a 11% 16% ٢ 15% Uinta 11% Washakie 16% Weston 18% Wyoming 15%

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Chart 66: Intent to Use Drugs—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the degree to which the student thinks that he/she will use alcohol, tobacco and drugs as an adult.

Intent to Use Drugs Youth: Grades 10 and 12

County	Average		
Albany	26%		
Big Horn	21%		
Campbell	34%		
Carbon	30%		
Converse	28%		
Crook	27%		
Fremont	31%		
Goshen	28%		
Hot Springs	31%		
Johnson	32%		
Laramie	n/a		
Lincoln	17%		
Natrona	32%		
Niobrara	17%		
Park	24%		
Platte	28%		
Sheridan	34%		
Sublette	26%		
Sweetwater	32%		
Teton	39%		
Uinta	22%		
Washakie	27%		
Weston	28%		
Wyoming	29%		

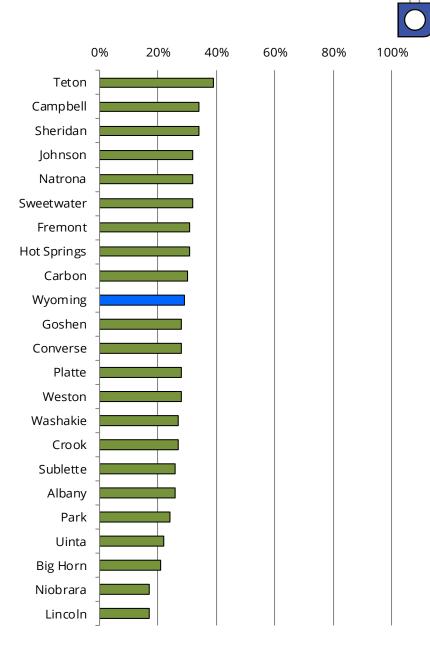


Chart 67: Intent to Use Drugs—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because oftheir answers to the scale, which measures the degree to which the student thinks that he/she will use alcohol, tobacco and drugs as an adult.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Friends' Use of Drugs Youth: Grades 6 and 8

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

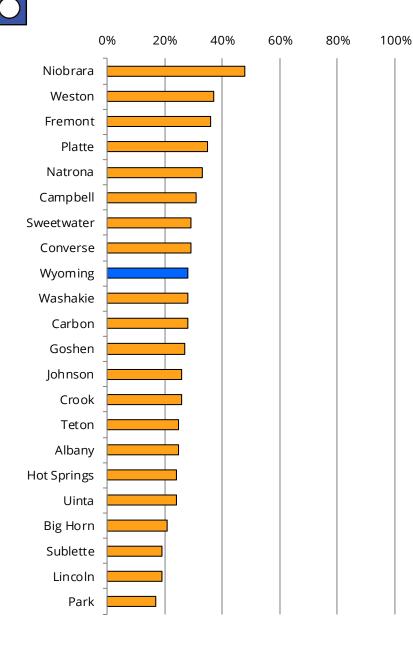


Chart 68: Friends' Use of Drugs—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because their answers to the scale, which measures the number of close friends that have used alcohol, tobacco, marijuana and other illegal drugs.

Data Source: PNA 2010-2014

County	Average
Albany	25%
Big Horn	21%
Campbell	31%
Carbon	28%
Converse	29%
Crook	26%
Fremont	36%
Goshen	27%
Hot Springs	24%
Johnson	26%
Laramie	n/a
Lincoln	19%
Natrona	33%
Niobrara	48%
Park	17%
Platte	35%
Sheridan	n/a
Sublette	19%
Sweetwater	29%
Teton	25%
Uinta	24%
Washakie	28%
Weston	37%
Wyoming	28%

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Friends' Use of Drugs

County	Average
Albany	28%
Big Horn	26%
Campbell	40%
Carbon	33%
Converse	34%
Crook	29%
Fremont	39%
Goshen	32%
Hot Springs	28%
Johnson	35%
Laramie	n/a
Lincoln	22%
Natrona	33%
Niobrara	19%
Park	26%
Platte	34%
Sheridan	36%
Sublette	30%
Sweetwater	37%
Teton	42%
Uinta	26%
Washakie	27%
Weston	32%
Wyoming	33%

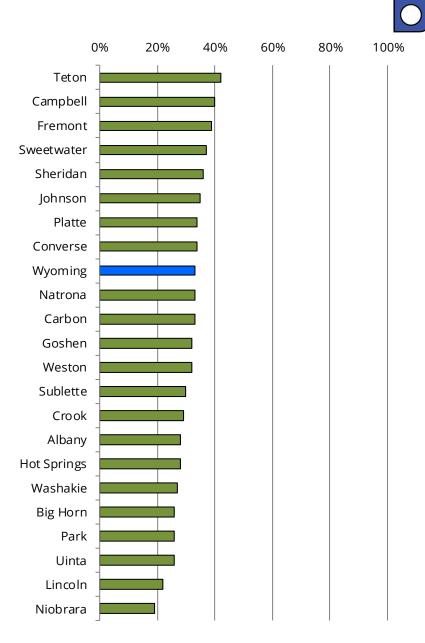


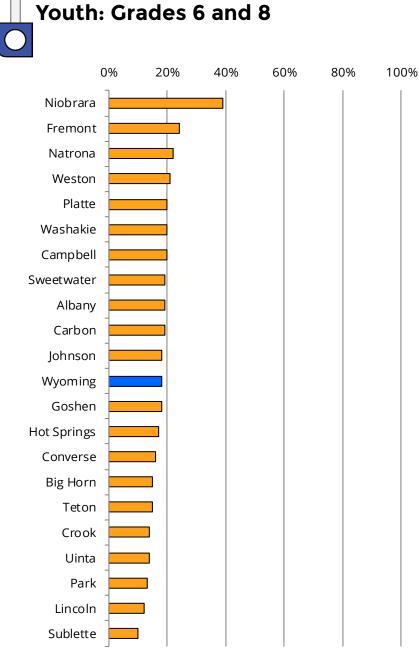
Chart 69: Friends' Use of Drugs—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because their answers to the scale, which measures the number of close friends that have used alcohol, tobacco, marijuana and other illegal drugs.

therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years;



 \bigcirc Attitude Toward

Drug Use

Chart 70: Favorable Attitude Toward Drug Use—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the student's approval of someone his/her age using alcohol, cigarettes, marijuana and other illegal drugs.

Data Source: PNA 2010-2014

County	Average		
Albany	19%		
Big Horn	15%		
Campbell	20%		
Carbon	19%		
Converse	16%		
Crook	14%		
Fremont	24%		
Goshen	18%		
Hot Springs	17%		
Johnson	18%		
Laramie	n/a		
Lincoln	12%		
Natrona	22%		
Niobrara	39%		
Park	13%		
Platte	20%		
Sheridan	n/a		
Sublette	10%		
Sweetwater	19%		
Teton	15%		
Uinta	14%		
Washakie	20%		
Weston	21%		
Wyoming	18%		

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Attitude Toward Drug Use Youth: Grades 10 and 12

County	Average
Albany	30%
Big Horn	28%
Campbell	40%
Carbon	33%
Converse	34%
Crook	34%
Fremont	35%
Goshen	31%
Hot Springs	33%
Johnson	34%
Laramie	n/a
Lincoln	22%
Natrona	35%
Niobrara	17%
Park	28%
Platte	32%
Sheridan	38%
Sublette	31%
Sweetwater	34%
Teton	42%
Uinta	28%
Washakie	30%
Weston	30%
Wyoming	33%

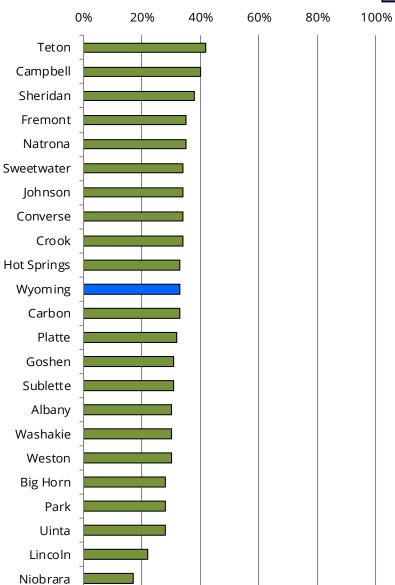


Chart 71: Favorable Attitude Toward Drug Use—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the student's approval of someone his/her age using alcohol, cigarettes, marijuana and other illegal drugs.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.



Average

42%

42%

46%

42%

43%

County

Albany

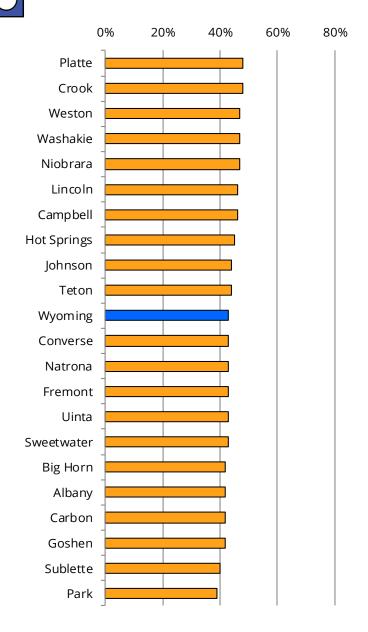
Big Horn

Campbell

Carbon

Converse

100%



Crook 48% Fremont 43% Goshen 42% 45% Hot Springs lohnson 44% Laramie n/a Lincoln 46% Natrona 43% Niobrara 47% Park 39% Platte 48% Sheridan n/a Sublette 40% Sweetwater 43% Teton 44% Uinta 43% Washakie 47% Weston 47% Wyoming 43%

Chart 72: Sensation Seeking—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures how often the student says that he/she participates in dangerous activities regardless of the consequences.

Data Source: PNA 2010-2014

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Sensation Seeking

County	Average
Albany	41%
Big Horn	36%
Campbell	45%
Carbon	43%
Converse	50%
Crook	48%
Fremont	43%
Goshen	36%
Hot Springs	41%
Johnson	53%
Laramie	n/a
Lincoln	42%
Natrona	41%
Niobrara	44%
Park	39%
Platte	39%
Sheridan	44%
Sublette	44%
Sweetwater	46%
Teton	48%
Uinta	41%
Washakie	47%
Weston	47%
Wyoming	43%

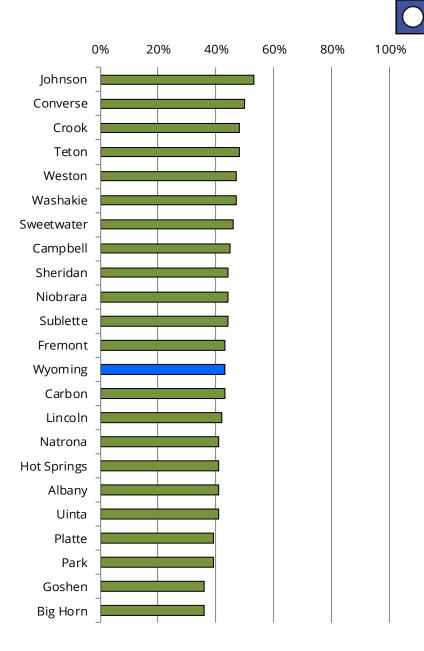


Chart 73: Sensation Seeking—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures how often the student says that he/she participates in dangerous activities regardless of the consequences.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

100%

Attitude Toward Antisocial Behavior Youth: Grades 6 and 8

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

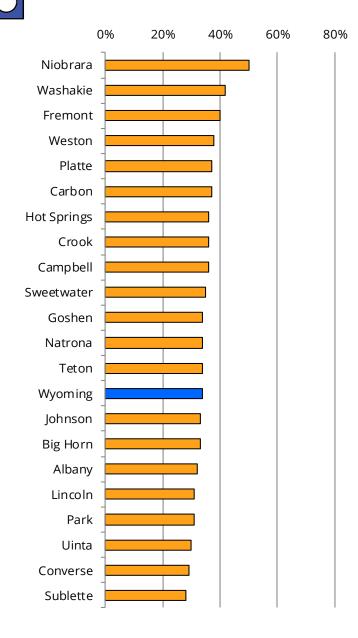


Chart 74: Favorable Attitude Toward Antisocial Behavior—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the student's disapproval of someone his/her age participating in antisocial behavior. The student is asked about his/ her approval of stealing, fighting with others, attacking someone with the intent to cause harm, and skipping school.

County	Average		
Albany	32%		
Big Horn	33%		
Campbell	36%		
Carbon	37%		
Converse	29%		
Crook	36%		
Fremont	40%		
Goshen	34%		
Hot Springs	36%		
Johnson	33%		
Laramie	n/a		
Lincoln	31%		
Natrona	34%		
Niobrara	50%		
Park	31%		
Platte	37%		
Sheridan	n/a		
Sublette	28%		
Sweetwater	35%		
Teton	34%		
Uinta	30%		
Washakie	42%		
Weston	38%		
Wyoming	34%		

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Attitude Toward Antisocial Behavior Youth: Grades 10 and 12

County	Average		
Albany	37%		
Big Horn	34%		
Campbell	38%		
Carbon	34%		
Converse	41%		
Crook	40%		
Fremont	40%		
Goshen	36%		
Hot Springs	36%		
Johnson	42%		
Laramie	n/a		
Lincoln	36%		
Natrona	37%		
Niobrara	38%		
Park	36%		
Platte	32%		
Sheridan	43%		
Sublette	42%		
Sweetwater	42%		
Teton	44%		
Uinta	34%		
Washakie	40%		
Weston	42%		
Wyoming	38%		

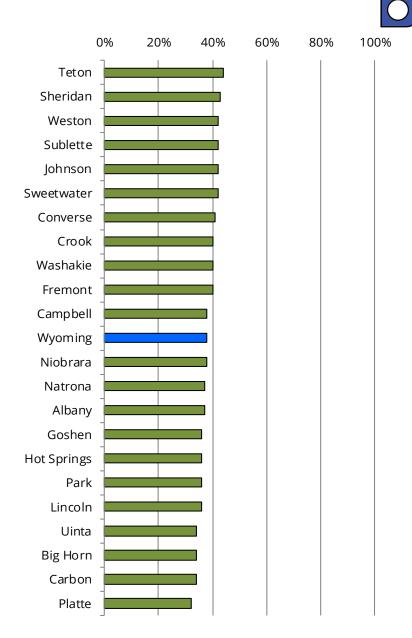


Chart 75: Favorable Attitude Toward Antisocial Behavior—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the student's disapproval of someone his/her age participating in antisocial behavior. The student is asked about his/ her approval of stealing, fighting with others, attacking someone with the intent to cause harm, and skipping school.

previous sentence.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented

estimates. Crook (2010, 2014), Niobrara (2010, 2012),

Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The

included years are listed in the parentheses of the

O Interactions with Antisocial Peers Youth: Grades 6 and 8

GENERAL RELATED FACTORS RISK/PROTECTIVE FACTORS

	0%	20%	40%	60%	80%	100%
Hot Springs	;]					
Platte	e					
Niobrara	a					
Sweetwater	r]					
Fremon	t 📃 🔤					
Natrona	a _					
Carbor	ו 📕					
Gosher	ו 💻					
Sublette	2					
Wyoming	д					
Tetor	ו					
Uinta	a					
Washakie	e _					
Big Horr	ו 🏣					
Westor	י					
Campbel	ا _					
Albany	/]			
Converse	e					
Park	<					
Lincolr	ו 💻					
Crook	<					
Johnsor	י שבי ו					

Chart 76: Interactions with Antisocial Peers—High Risk Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the number of close friends that have been arrested, suspended from school, attempted to steal a vehicle and/or attacked someone with the intent to cause harm.

County	Average
Albany	31%
Big Horn	33%
Campbell	32%
Carbon	37%
Converse	29%
Crook	26%
Fremont	40%
Goshen	36%
Hot Springs	45%
Johnson	21%
Laramie	n/a
Lincoln	26%
Natrona	40%
Niobrara	41%
Park	26%
Platte	42%
Sheridan	n/a
Sublette	36%
Sweetwater	40%
Teton	35%
Uinta	33%
Washakie	33%
Weston	33%
Wyoming	35%

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Interactions with Antisocial Peers Youth: Grades 10 and 12

County	Average		
Albany	36%		
Big Horn	42%		
Campbell	43%		
Carbon	51%		
Converse	43%		
Crook	44%		
Fremont	50%		
Goshen	40%		
Hot Springs	57%		
Johnson	41%		
Laramie	n/a		
Lincoln	36%		
Natrona	41%		
Niobrara	35%		
Park	37%		
Platte	36%		
Sheridan	43%		
Sublette	43%		
Sweetwater	55%		
Teton	45%		
Uinta	42%		
Washakie	40%		
Weston	40%		
Wyoming	43%		

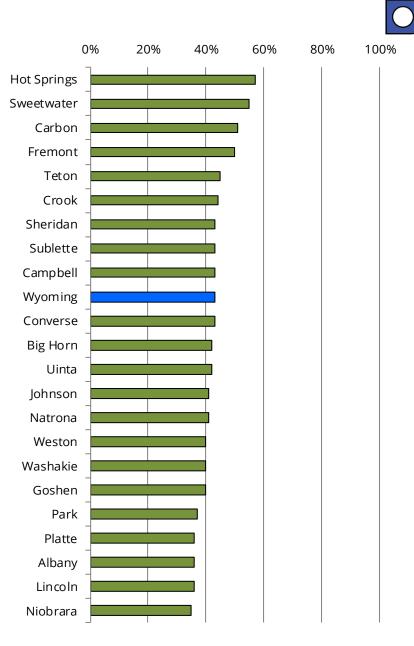
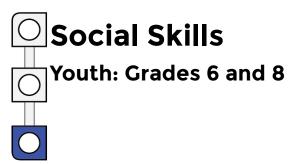


Chart 77: Interactions with Antisocial Peers—High Risk Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as high risk because of their answers to the scale, which measures the number of close friends that have been arrested, suspended from school, attempted to steal a vehicle and/or attacked someone with the intent to cause harm.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.



Average

County

100%

	0%	20%	40%	60%	80%
Lincoln					
Park	:				
Uinta					
Big Horn					
Sublette					
Converse	-]				
Teton					
Albany	·]				
Platte]
Johnson					1
Wyoming					1
Hot Springs					
Crook					
Natrona	_				
Sweetwater	· _				
Carbon					
Weston					
Goshen					
Campbell	_				
Fremont	:				
Washakie					
Niobrara					

Chart 78: Social Skills—High-Protection Rate (Grades 6 and 8)

Definition: The percentage of Wyoming students are classified as having higher protection because of their answers to the scale, which measures the student's assertiveness and ability to make responsible social decisions.

Albany 73% **Big Horn** 75% Campbell 67% Carbon 68% Converse 74% Crook 70% Fremont 66% Goshen 67% Hot Springs 70% lohnson 71% Laramie n/a Lincoln 79% Natrona 69% Niobrara 63% Park 79% Platte 71% Sheridan n/a Sublette 74% Sweetwater 69% Teton 73% Uinta 76% Washakie 66% Weston 68% Wyoming 71%

Note. Laramie County is missing data from all years and Sheridan county grades 6 and 8 are missing for two of the three years; therefore, these counties are excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012) and Sweetwater (2010, 2014) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.

Social Skills Youth: Grades 10 and 12

County	Average		
Albany	69%		
Big Horn	71%		
Campbell	59%		
Carbon	61%		
Converse	59%		
Crook	62%		
Fremont	63%		
Goshen	65%		
Hot Springs	64%		
Johnson	62%		
Laramie	n/a		
Lincoln	73%		
Natrona	65%		
Niobrara	66%		
Park	69%		
Platte	67%		
Sheridan	68%		
Sublette	64%		
Sweetwater	59%		
Teton	64%		
Uinta	67%		
Washakie	63%		
Weston	56%		
Wyoming	65%		

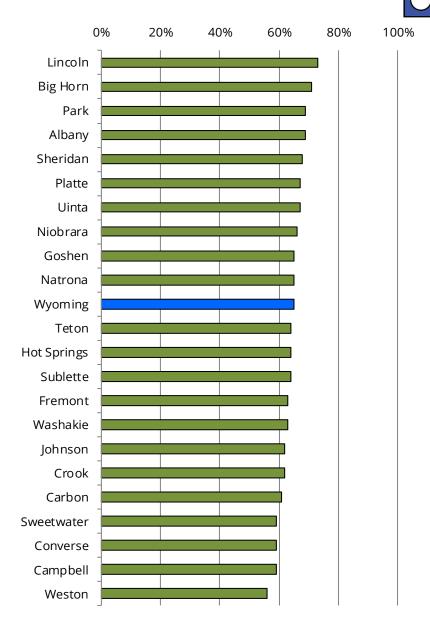
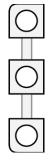


Chart 79: Social Skills—High-Protection Rate (Grades 10 and 12)

Definition: The percentage of Wyoming students who are classified as having higher protection because of their answers to the scale, which measures the student's assertiveness and ability to make responsible social decisions.

Note. Laramie County is missing data from all years; therefore, this county is excluded from the presented estimates. Crook (2010, 2014), Niobrara (2010, 2012), Sweetwater (2010, 2014), and Weston (2010, 2012) represent the average of two survey years. The included years are listed in the parentheses of the previous sentence.





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