



**Healthy Kids Colorado Survey 2010:  
Gunnison County DFC Core Outcomes**

Drug-Free Communities grantees are required to report on four core outcome measures at the community level. These are:

- Frequency of ATOD use in the past 30 days
- Perception of risk or harm of ATOD
- Perception of disapproval of ATOD use by parents; and
- Age of onset of ATOD use

In adherence with DFC reporting definitions, these outcomes – as measured in the Healthy Kids Colorado Survey – were coded here to be defined as:

**Past 30-Day Use:** The percentage of respondents who reported using cigarettes/alcohol/marijuana at least **ONCE** in the past 30 days.

**Perception of Risk:** The percentage of respondents feeling regular use of alcohol, use of tobacco, trying marijuana once or twice, and smoking marijuana regularly was *moderate risk* or *great risk*.

**Perception of Parental Disapproval:** The percentage of respondents who reported their parents felt regular use of alcohol was *wrong* or *very wrong*; the percentage of respondents who reported their parents felt **ANY** use of cigarettes or marijuana was *wrong* or *very wrong*.

**Average Age of Onset:** Average age a specific substance was first tried for a particular grade level **AMONG** the subset of youth who reported ever having used that substance.

To facilitate reporting requirements, all outcomes are reported first for the overall sample, and then broken down by grade.

All counts and percentages with values ranging between zero (0) and four (4) have been suppressed for confidentiality. This is represented by a DS in the tables.

If you have any questions about your data or the measures used, please contact Shelby Maier, Ph.D. at OMNI: [smaier@omni.org](mailto:smaier@omni.org) or (303)839-9422 ext. 175.

## Participating Schools

School District	School	Percentage of Report Sample
Gunnison County RE-1J	Crested Butte Community School	28.7%
	Gunnison High School	36.4%
	Gunnison Middle School	32.3%
	Gunnison Valley School	2.6%

## Demographics

	Female	Male	Total
<b>6<sup>th</sup></b>	36.4% (n=39)	63.6% (n=68)	100% (n=107)
<b>7<sup>th</sup></b>	45.7% (n=48)	54.3% (n=57)	100% (n=105)
<b>8<sup>th</sup></b>	50.4% (n=67)	49.6% (n=66)	100% (n=133)
<b>9<sup>th</sup></b>	53.5% (n=54)	46.5% (n=47)	100% (n=101)
<b>10<sup>th</sup></b>	47.0% (n=47)	53.0% (n=53)	100% (n=100)
<b>11<sup>th</sup></b>	58.3% (n=60)	41.7% (n=43)	100% (n=103)
<b>12<sup>th</sup></b>	57.5% (n=46)	42.5% (n=34)	100% (n=80)
<b>Total</b>	49.5% (n=361)	50.5% (n=368)	100% (n=729)

*Counts of 4 or less have been suppressed and are represented as “DS”. Total counts may be greater than the sum of gender or grade counts due to students not responding to those individual questions but still being included in the total counts and percentages.*

## 30-Day Use

<b>Past 30-Day Use</b>			
Percentage Reporting Use of Substance			
	<b>Female</b>	<b>Male</b>	<b>Total</b>
Cigarettes	8.7% (n=31)	10.2% (n=37)	9.5% (n=68)
Chewing Tobacco	2.8% (n=10)	9.5% (n=35)	6.2% (n=45)
Any Tobacco	10.1% (n=36)	15.4% (n=56)	12.8% (n=92)
Any Alcohol	25.3% (n=83)	29.5% (n=94)	27.4% (n=177)
Any Marijuana	12.7% (n=45)	20.2% (n=71)	16.5% (n=116)

<b>Past 30-Day Use</b>								
Percentage Reporting Use of Substance, by Grade								
	<b>6<sup>th</sup> Grade</b>	<b>7<sup>th</sup> Grade</b>	<b>8<sup>th</sup> Grade</b>	<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>	<b>Total</b>
Cigarettes	DS	DS	DS	6.0% (n=6)	18.4% (n=18)	19.8% (n=20)	20.0% (n=16)	9.6% (n=69)
Chewing Tobacco	DS	DS	DS	4.9% (n=5)	13.0% (n=13)	6.8% (n=7)	15.0% (n=12)	6.2% (n=45)
Any Tobacco	DS	DS	3.8% (n=5)	10.9% (n=11)	24.0% (n=24)	23.8% (n=24)	27.5% (n=22)	12.9% (n=93)
Any Alcohol	6.3% (n=6)	DS	16.9% (n=20)	35.2% (n=32)	39.1% (n=34)	41.2% (n=40)	62.3% (n=43)	27.5% (n=178)
Any Marijuana	DS	DS	11.1% (n=14)	22.4% (n=22)	22.7% (n=22)	22.4% (n=26)	34.2% (n=26)	16.4% (n=116)

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## Perceptions of Risk

<b>Perceived Risk of Substance Use</b>			
Percentage Reporting Perception of Risk			
	<b>Female</b>	<b>Male</b>	<b>Total</b>
Smoking Cigarettes	95.3% (n=342)	32.4% (n=324)	92.1% (n=666)
Regular Alcohol Use	68.2% (n=244)	58.8% (n=213)	63.5% (n=457)
Heavy Alcohol Use*	69.4% (n=247)	60.1% (n=217)	64.7% (n=464)
Occasional Marijuana Use*	45.8% (n=163)	40.3% (n=145)	43.0% (n=308)
Regular Marijuana Use	77.4% (n=277)	62.2% (n=224)	69.8% (n=501)

\*Not required for DFC Core Outcome reporting

<b>Perceived Risk of Substance Use</b>								
Percentage Reporting Perception of Risk, by Grade								
	<b>6<sup>th</sup> Grade</b>	<b>7<sup>th</sup> Grade</b>	<b>8<sup>th</sup> Grade</b>	<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>	<b>Total</b>
Smoking Cigarettes	85.0% (n=91)	94.2% (n=97)	90.2% (n=120)	96.0% (n=97)	91.0% (n=91)	95.1% (n=97)	93.7% (n=74)	92.0% (n=667)
Regular Alcohol Use	65.1% (n=69)	67.6% (n=69)	68.2% (n=90)	64.7% (n=66)	61.2% (n=60)	56.9% (n=58)	57.5% (n=46)	63.4% (n=458)
Heavy Alcohol Use	64.8% (n=68)	65.7% (n=67)	71.2% (n=94)	55.9% (n=57)	58.2% (n=57)	69.6% (n=71)	64.1% (n=50)	64.5% (n=464)
Occasional Marijuana Use	68.6% (n=72)	73.1% (n=76)	54.3% (n=70)	24.5% (n=25)	24.5% (n=24)	23.8% (n=24)	21.5% (n=17)	42.9% (n=308)
Regular Marijuana Use	85.8% (n=91)	89.3% (n=92)	80.0% (n=104)	53.5% (n=54)	65.3% (n=64)	56.9% (n=58)	48.8% (n=39)	69.7% (n=502)

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## Parent Disapproval of Alcohol, Tobacco, and Other Drugs (ATOD) Use

<b>Perceived Parent Disapproval of ATOD Use</b>			
Percentage Reporting Parental Disapproval of ATOD Use			
	<b>Female</b>	<b>Male</b>	<b>Total</b>
Smoking Cigarettes	95.3% (n=341)	94.0% (n=343)	94.6% (n=684)
Regular Alcohol Use	89.1% (n=320)	86.4% (n=312)	87.8% (n=632)
Regular Marijuana Use	91.3% (n=327)	88.3% (n=316)	89.8% (n=643)

\*Not required for DFC Core Outcome reporting

<b>Perceived Parent Disapproval of ATOD Use</b>								
Percentage Reporting Parental Disapproval of ATOD Use, by Grade								
	<b>6<sup>th</sup> Grade</b>	<b>7<sup>th</sup> Grade</b>	<b>8<sup>th</sup> Grade</b>	<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>	<b>Total</b>
Smoking Cigarettes	98.1% (n=103)	99.0% (n=103)	98.5% (n=130)	95.0% (n=96)	87.9% (n=87)	93.2% (n=96)	87.5% (n=70)	94.6% (n=685)
Regular Alcohol Use	95.3% (n=102)	96.1% (n=99)	95.4% (n=125)	84.0% (n=84)	76.5% (n=75)	87.4% (n=90)	73.4% (n=58)	87.8% (n=633)
Regular Marijuana Use	98.1% (n=103)	99.0% (n=102)	96.1% (n=124)	89.0% (n=89)	86.0% (n=86)	83.2% (n=84)	70.9% (n=56)	89.8% (n=644)

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## Lifetime Use and Average Age of Initiation

<b>Age of Initiation</b>								
Percentage Reporting When a Substance Was Used for the First Time, by Age								
	<b>Never</b>	<b>8 years old or younger</b>	<b>9-10 years old</b>	<b>11-12 years old</b>	<b>13-14 years old</b>	<b>15-16 years old</b>	<b>17 or older</b>	<b>Total</b>
Smoking Cigarettes	82.6% (n=592)	2.9% (n=21)	2.0% (n=14)	3.3% (n=24)	4.9% (n=35)	3.8% (n=27)	DS	100% (n=717)
Drink of Alcohol	52.1% (n=340)	5.4% (n=35)	5.7% (n=37)	9.5% (n=62)	17.0% (n=111)	9.3% (n=61)	1.1% (n=7)	100% (n=653)
Marijuana	70.8% (n=502)	1.0% (n=7)	1.3% (n=9)	4.7% (n=33)	13.3% (n=94)	8.3% (n=59)	.7% (n=5)	100% (n=709)

\*Not required for DFC Core Outcome reporting

<b>Average Age of Initiation</b>		
Mean Age a Substance Was Used for the First Time, by Gender**		
	<b>Female</b>	<b>Male</b>
Smoking Cigarettes	12.7 (n=55)	11.9 (n=69)
Drink of Alcohol	12.8 (n=159)	12.1 (n=153)
Regular Marijuana Use	13.8 (n=93)	13.2 (n=114)

\*\*These means are calculated only for the subset of students in each gender that reported ever having tried a substance (see above table)

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<b>Average Age of Initiation</b>							
Mean Age a Substance Was Used for the First Time, by Grade**							
	<b>6<sup>th</sup> Grade</b>	<b>7<sup>th</sup> Grade</b>	<b>8<sup>th</sup> Grade</b>	<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>
Smoking Cigarettes	9.70 (n=5)	9.08 (n=6)	11.14 (n=14)	12.19 (n=13)	12.02 (n=27)	13.10 (n=31)	13.38 (n=29)
Drink of Alcohol	9.82 (n=14)	9.66 (n=16)	11.14 (n=36)	11.79 (n=50)	12.61 (n=58)	13.21 (n=73)	14.08 (n=66)
Regular Marijuana Use	11.50 (n=5)	10.92 (n=6)	12.15 (n=26)	13.24 (n=31)	13.04 (n=40)	14.22 (n=52)	14.45 (n=47)

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\*\*These means are calculated only for the subset of students in each grade that reported ever having tried a substance (see above table)

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