

The 2008 Wyoming Prevention Needs Assessment: State Profile Report

Goshen County Appendix

Appendix Table of Contents

1. Survey Participation.....	2
2. Substance Use and Problem Behaviors	4
2.1. 6 th Grade Substance Use and Problem Behavior Rates	4
2.2. 8 th Grade Substance Use and Problem Behavior Rates	9
2.3. 10 th Grade Substance Use and Problem Behavior Rates	14
2.4. 12 th Grade Substance Use and Problem Behavior Rates	19
3. Risk Factor Prevalence Rates	24
3.1. 6 th Grade Risk Factor Results	24
3.2. 8 th Grade Risk Factor Prevalence Rates	28
3.3. 10 th Grade Risk Factor Prevalence Rates	32
3.4. 12 th Grade Risk Factor Prevalence Rates	36
4. Protective Factors Prevalence Rates	40
5. Alcohol in the Community	43
6. Social Norms	49
6.1. Social Norms Results for 6 th Grade	49
6.2. Social Norms Results for 8 th Grade	52
6.3. Social Norms Results for 10 th Grade	55
6.4. Social Norms Results for 12 th Grade	58

Table 2. Response rates by grade, 2008 PNA: Wyoming and Goshen County

		Wyoming		Goshen	
		Number of Valid Participants	Response Rate	Number of Valid Participants	Response Rate
Grade	6 th	4,926	77%	119	85%
	8 th	5,051	76%	118	80%
	10 th	4,280	60%	98	68%
	12 th	2,936	47%	108	69%
Total		17,193	65%	443	75%

2. Substance Use and Problem Behaviors

2.1. 6th Grade Substance Use and Problem Behavior Rates

Figure 1. Substance use and problem behavior prevalence rate profile, 2008 PNA: Goshen County, 6th graders

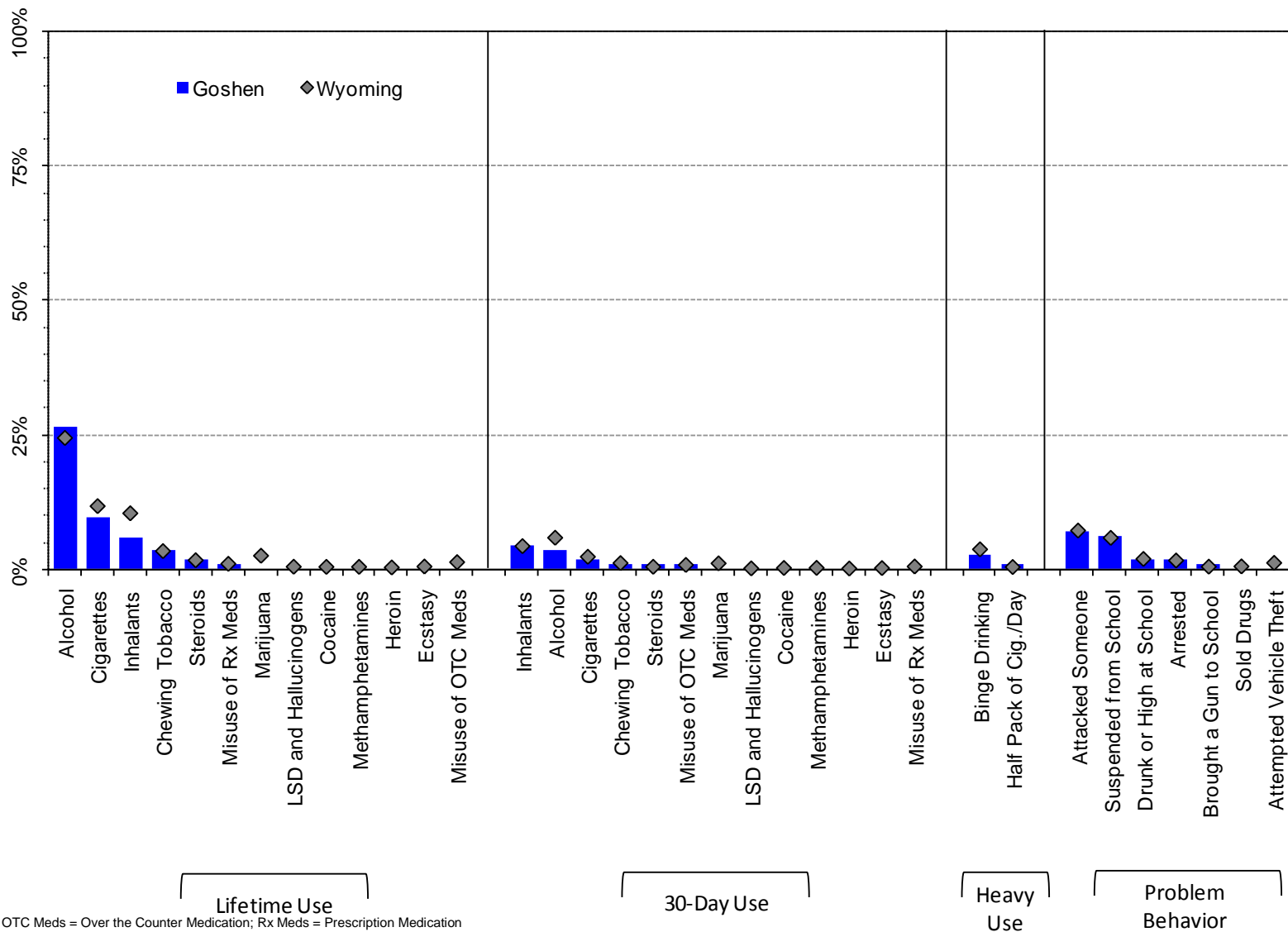
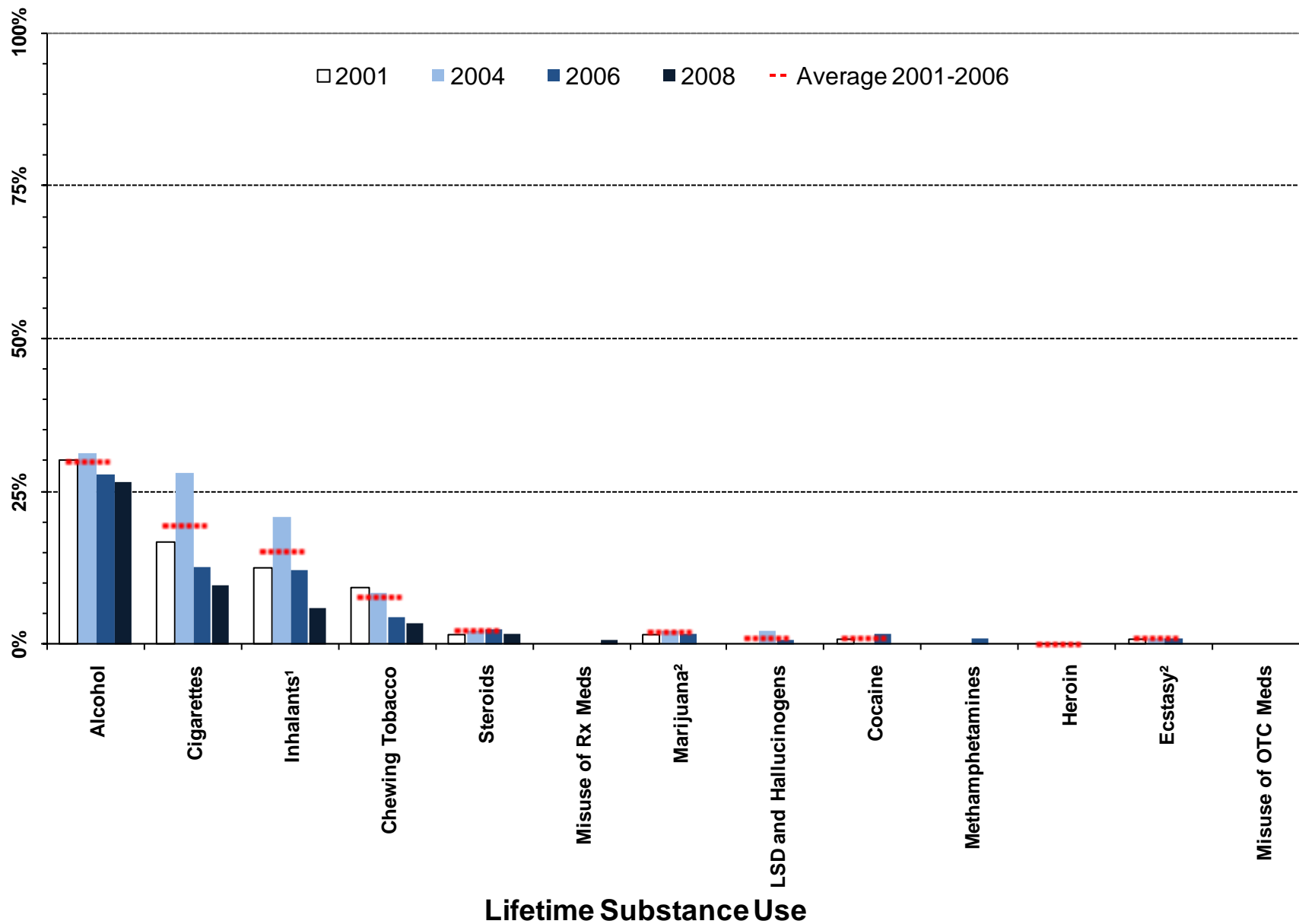


Figure 2. Lifetime substance use prevalence rates, 2001-2008 PNA: Goshen County, 6th graders

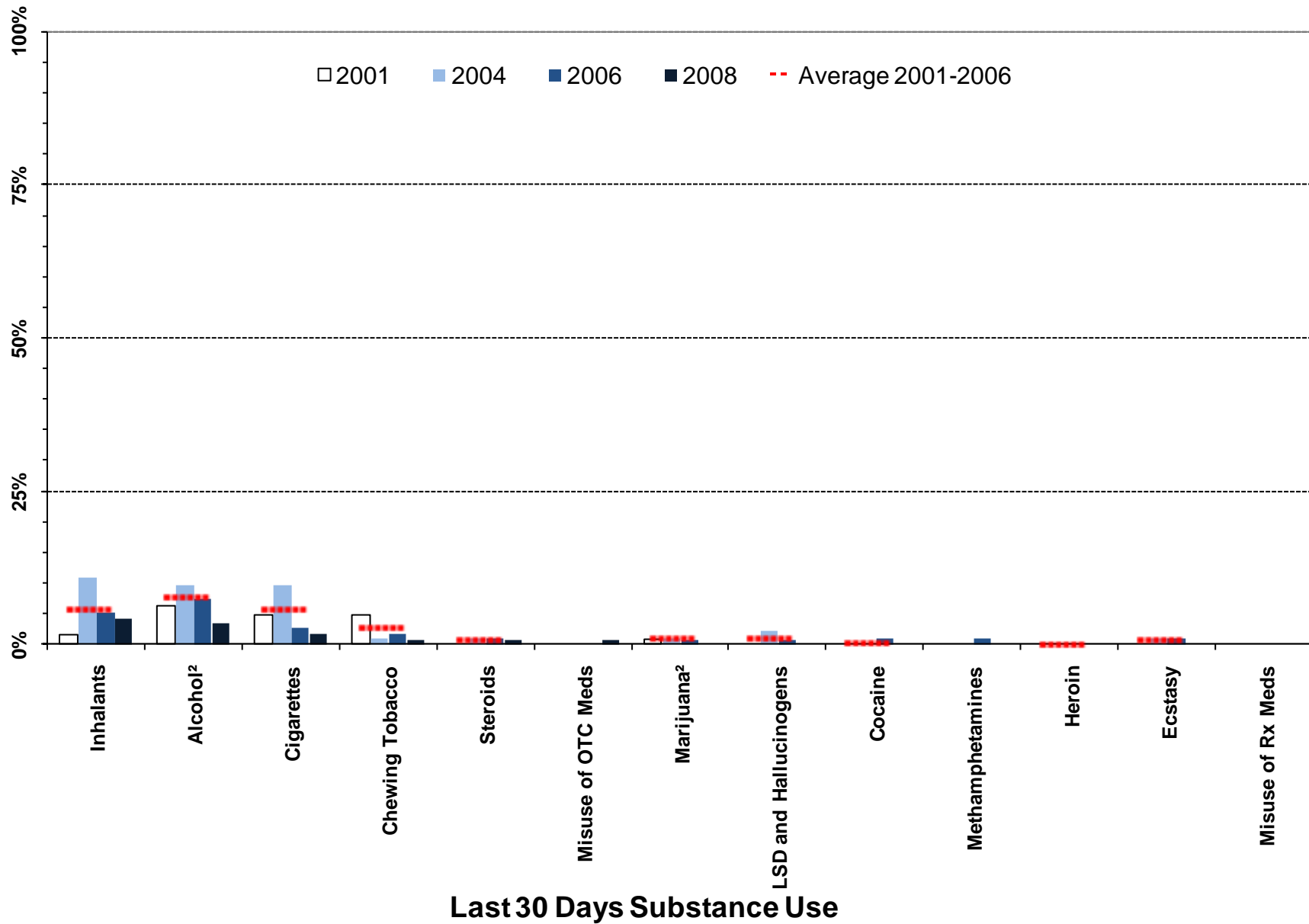


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

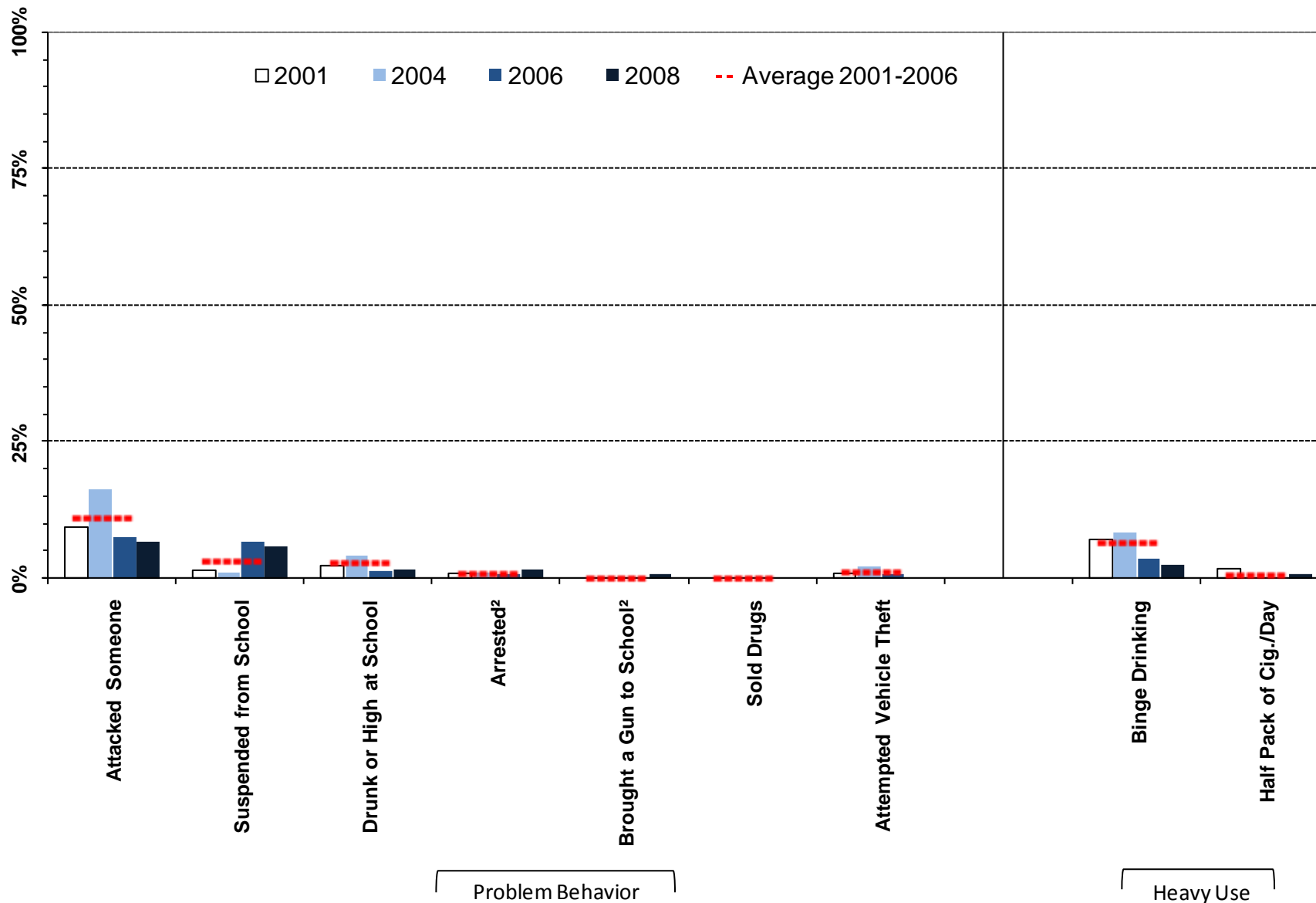
Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 3. Thirty-day substance use prevalence rates, 2001-2008 PNA: Goshen County, 6th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.
² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.
 Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Heavy substance use and problem behavior prevalence, 2001-2008 PNA: Goshen County, 6th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

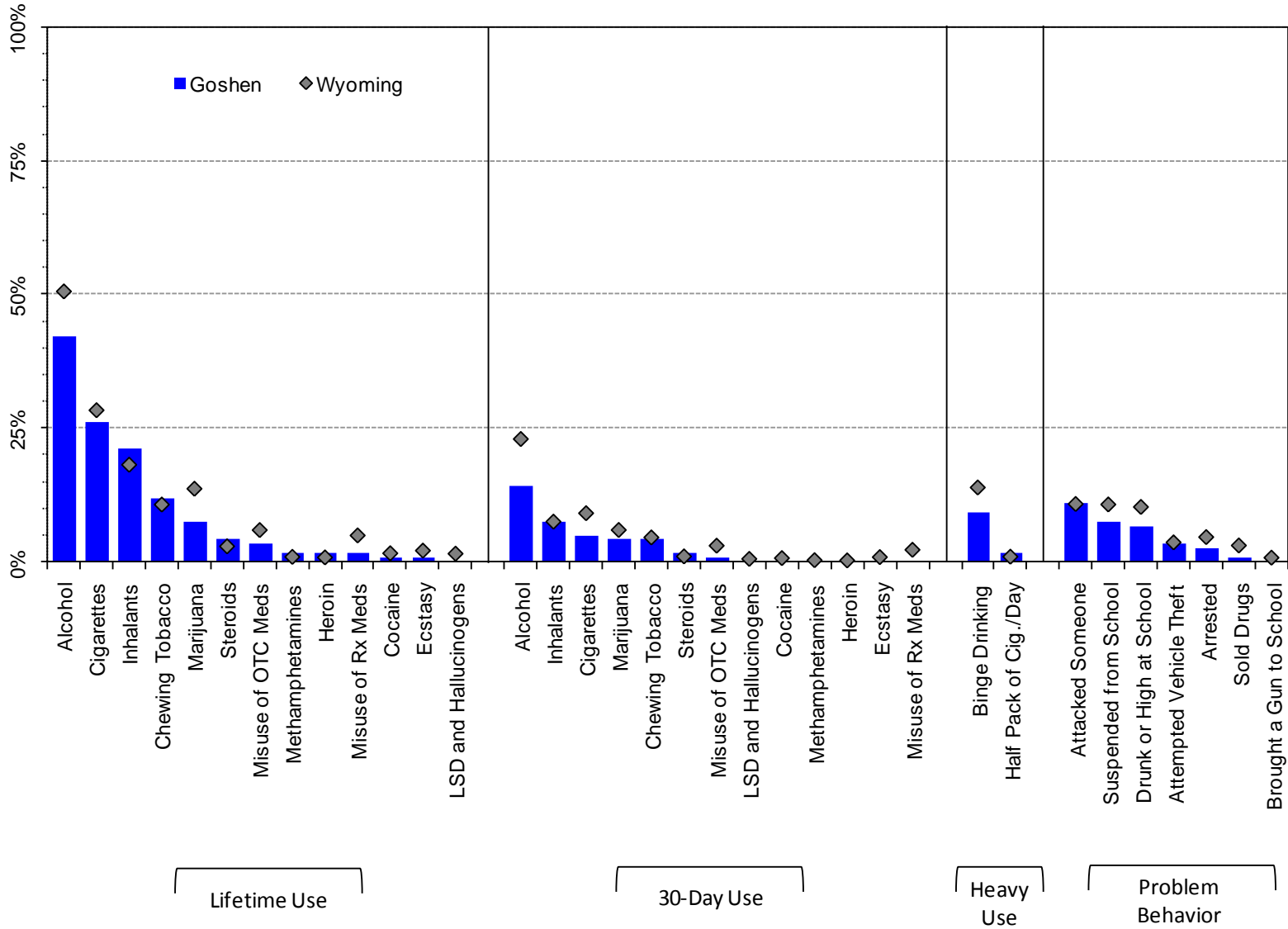
Table 3. Substance use and problem behavior prevalence rates for Goshen County, 6th grade

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	24%	4762	26%	117	28%	119	31%	80	30%	129	30%	1.8%
	Marijuana	2%	4795	0%	118	2%	120	2%	93	2%	128	2%	0.3%
	LSD and Hallucinogens	0%	4774	0%	118	1%	120	2%	93	0%	127	1%	1.1%
	Cocaine	0%	4797	0%	118	2%	117	0%	92	1%	129	1%	0.9%
	Inhalants	10%	4786	6%	118	12%	115	21%	91	12%	129	15%	5.0%
	Methamphetamines	0%	4791	0%	118	1%	116	---	---	---	---	---	---
	Heroin	0%	4781	0%	118	0%	115	0%	93	0%	129	0%	0.0%
	Ecstasy	0%	4747	0%	117	1%	115	1%	92	1%	127	1%	0.2%
	Steroids	2%	4776	2%	118	3%	115	2%	93	2%	128	2%	0.5%
	Chewing Tobacco	3%	4754	3%	115	5%	110	9%	94	9%	129	8%	2.5%
	Cigarettes	12%	4739	10%	115	13%	111	28%	93	17%	126	19%	8.0%
	Misuse of OTC Meds*	1%	4777	0%	118	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	1%	4780	1%	118	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	6%	4790	3%	118	8%	120	10%	93	6%	129	8%	1.8%
	Marijuana	1%	4797	0%	118	1%	120	1%	93	1%	128	1%	0.2%
	LSD and Hallucinogens	0%	4774	0%	118	1%	119	2%	93	0%	128	1%	1.1%
	Cocaine	0%	4786	0%	118	1%	116	0%	91	0%	129	0%	0.5%
	Inhalants	4%	4787	4%	118	5%	116	11%	91	2%	129	6%	4.8%
	Methamphetamines	0%	4789	0%	118	1%	116	---	---	---	---	---	---
	Heroin	0%	4782	0%	118	0%	115	0%	91	0%	129	0%	0.0%
	Ecstasy	0%	4744	0%	117	1%	115	1%	92	0%	128	1%	0.6%
	Steroids	0%	4774	1%	118	1%	115	1%	93	0%	128	1%	0.6%
	Chewing Tobacco	1%	4745	1%	116	2%	112	1%	93	5%	127	3%	1.9%
	Cigarettes	2%	4746	2%	116	3%	112	10%	93	5%	127	6%	3.6%
	Misuse of OTC Meds*	1%	4785	1%	118	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	0%	4773	0%	118	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	4%	4755	3%	115	4%	110	9%	94	7%	129	7%	2.5%
	Half Pack of Cig./Day	0%	4746	1%	116	0%	112	0%	93	2%	127	1%	0.9%
Problem Behavior	Suspended from School	6%	4854	6%	117	7%	131	1%	93	2%	130	3%	3.2%
	Drunk or High at School	2%	4841	2%	116	2%	131	4%	93	2%	128	3%	1.4%
	Sold Drugs	0%	4844	0%	116	0%	131	0%	92	0%	129	0%	0.0%
	Attempted Vehicle Theft	1%	4848	0%	116	1%	131	2%	93	1%	130	1%	0.8%
	Arrested	2%	4847	2%	116	1%	131	1%	92	1%	129	1%	0.2%
	Attacked Someone	7%	4841	7%	116	8%	131	16%	92	9%	129	11%	4.6%
	Brought a Gun to School	0%	4836	1%	116	0%	131	0%	92	0%	130	0%	0.0%

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E E Á Ú c ~ á ^ } c • Á , ^ ! ^ Á æ • \ ^ á Ê Á Ä U } Á @ [, Á { æ } ^ Á [& & æ • ä [] • Á ö Á @æç ^ Á ^ [~ Á ~ • ^ á Á ö Á æ Á } ;

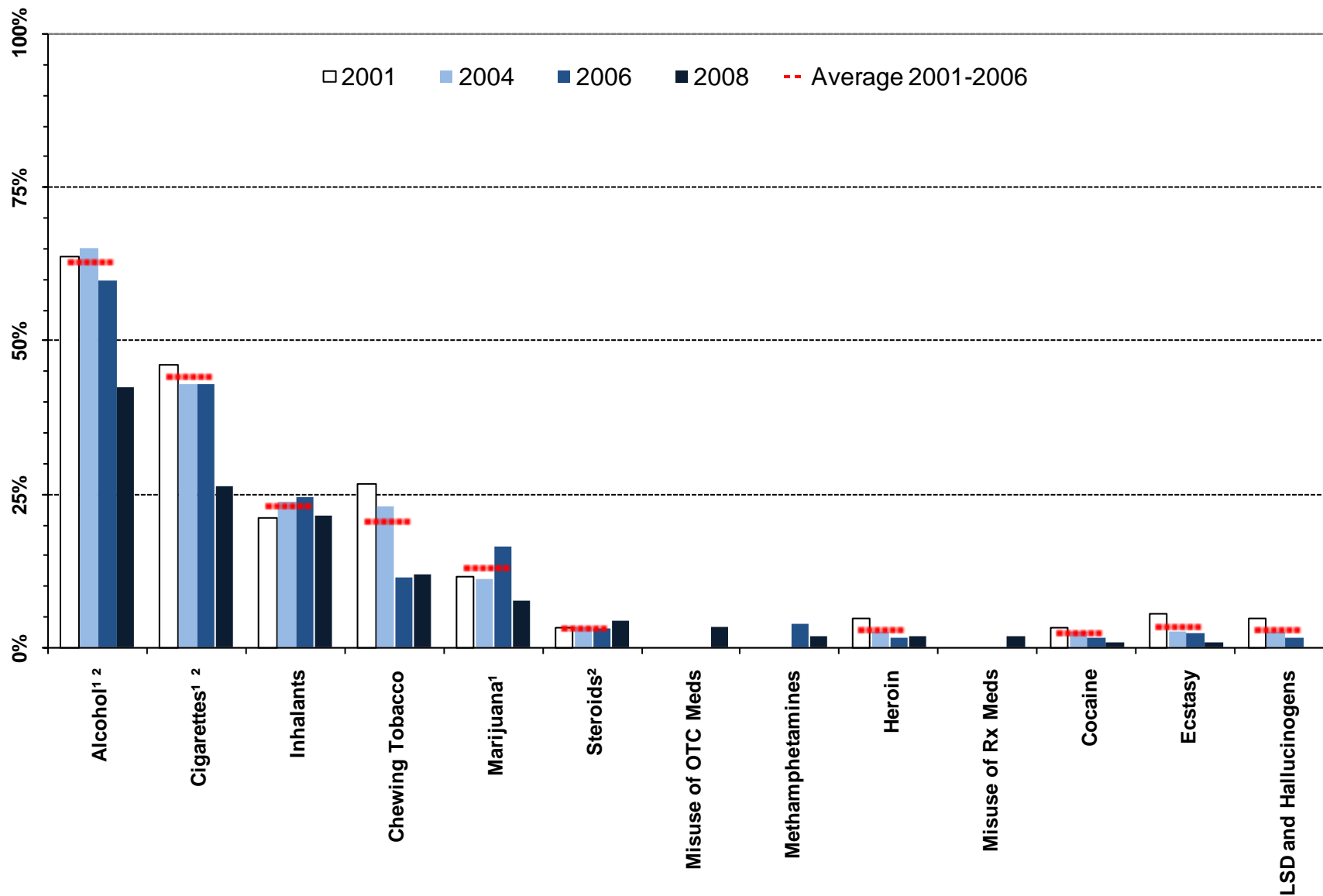
2.2. 8th Grade Substance Use and Problem Behavior Rates

Figure 4. Substance use and problem behavior prevalence rate profile, 2008 PNA: Goshen County, 8th graders



Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 5. Lifetime substance use prevalence rates, 2001-2008 PNA: Goshen County, 8th graders



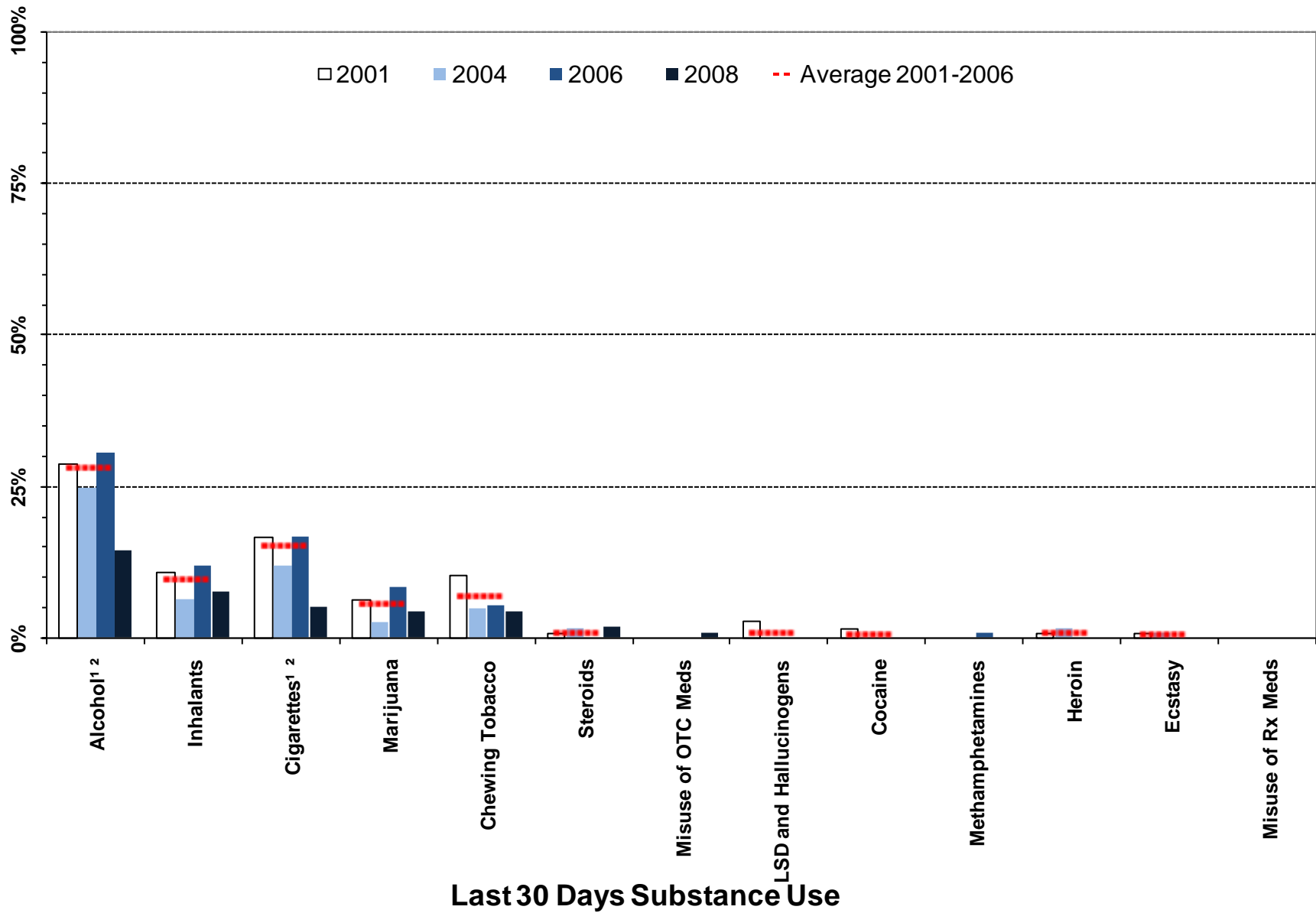
Lifetime Substance Use

¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 6. Thirty-day substance use prevalence rates, 2001-2008 PNA: Goshen County 8th graders

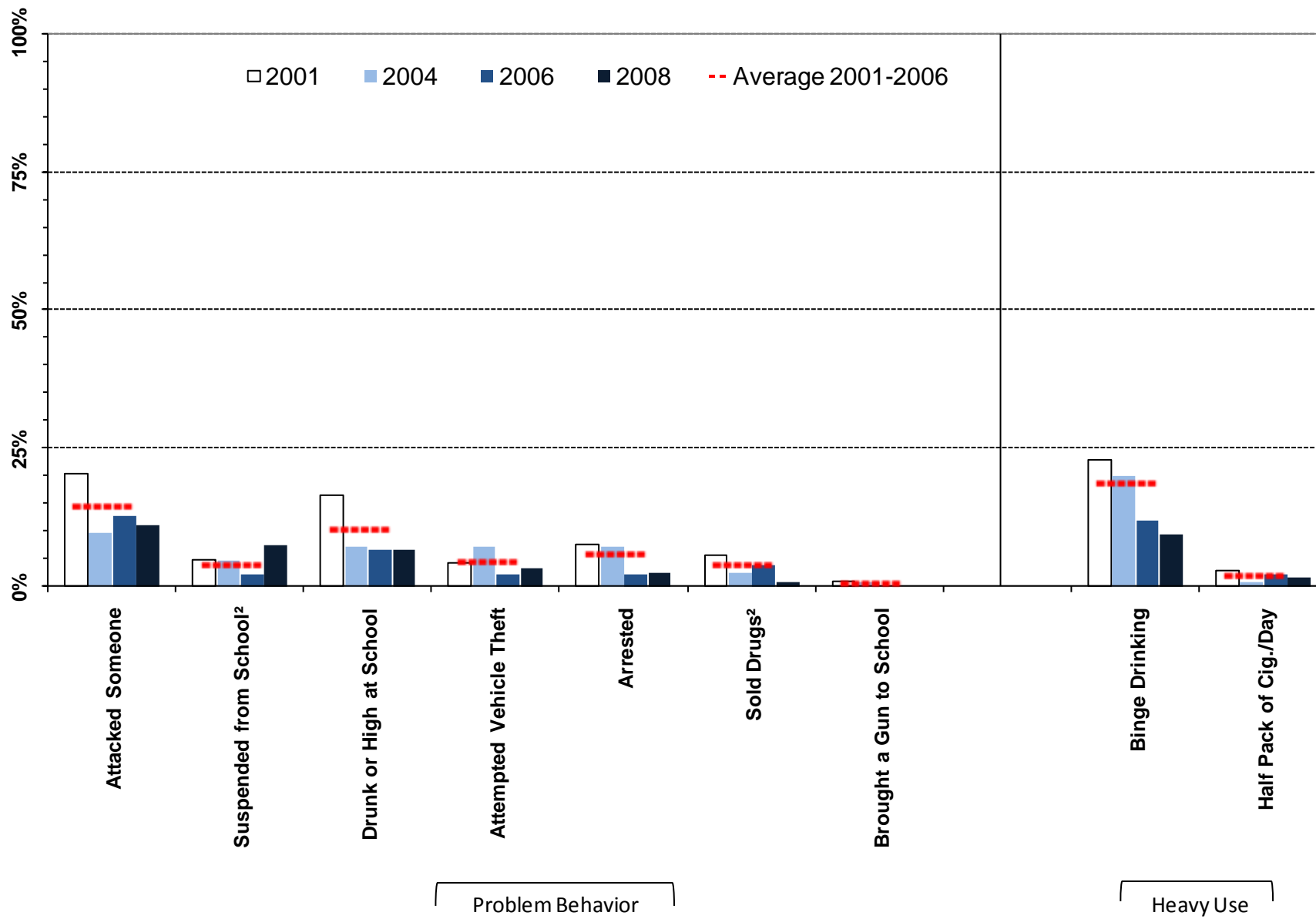


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 7. Heavy substance use and problem behavior prevalence, 2001-2008 PNA: Goshen County, 8th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

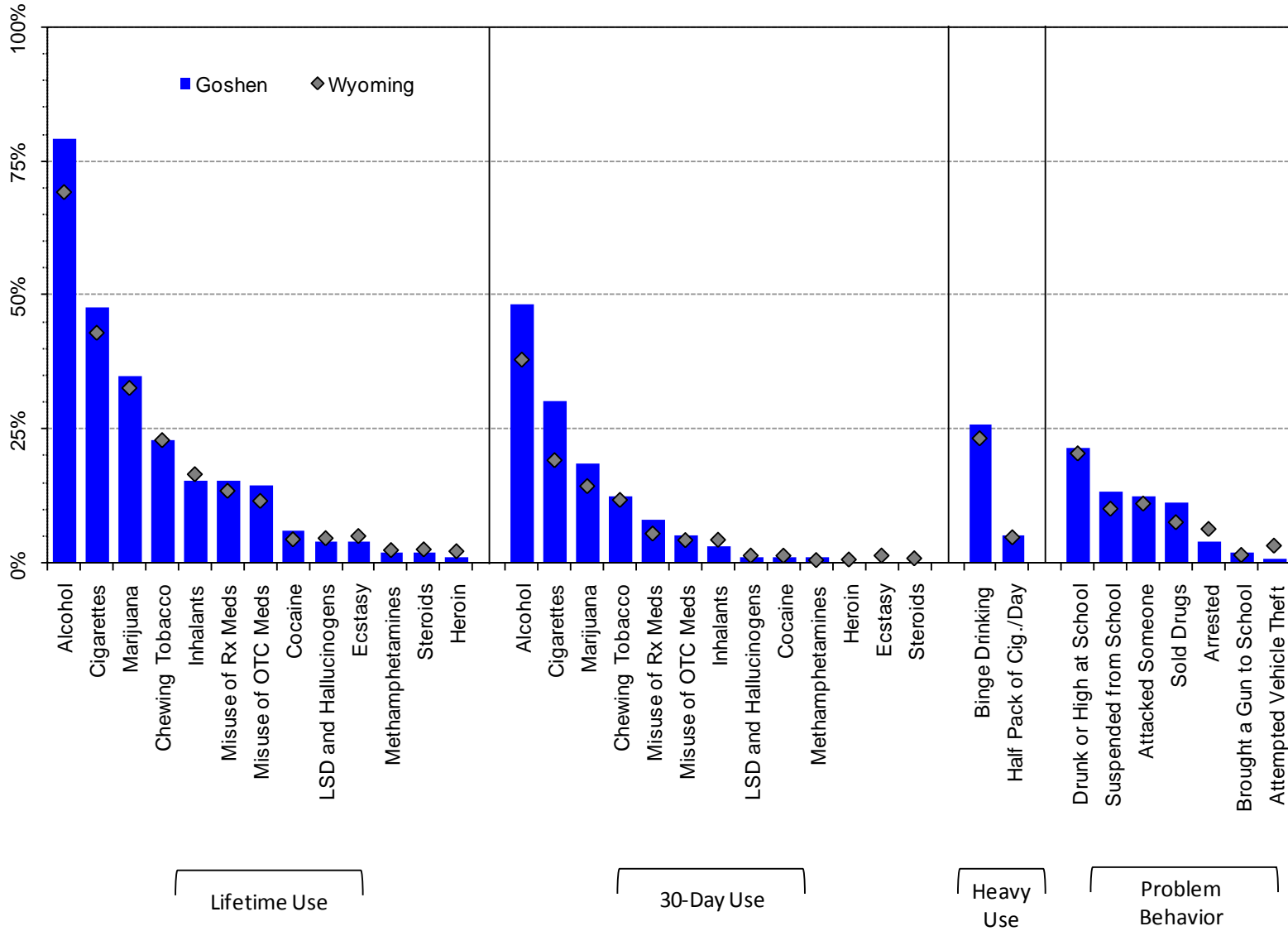
Table 4. Substance use and problem behavior prevalence rates for Goshen County, 8th graders

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	51%	4930	42%	116	60%	134	65%	111	64%	146	63%	2.7%
	Marijuana	14%	4922	8%	118	16%	135	11%	126	12%	145	13%	2.8%
	LSD and Hallucinogens	2%	4942	0%	118	2%	135	2%	125	5%	145	3%	1.7%
	Cocaine	2%	4947	1%	118	2%	135	2%	126	3%	146	2%	1.0%
	Inhalants	18%	4946	21%	117	24%	135	24%	126	21%	146	23%	1.7%
	Methamphetamines	1%	4945	2%	118	4%	134	---	---	---	---	---	---
	Heroin	1%	4949	2%	118	2%	135	2%	126	5%	146	3%	1.7%
	Ecstasy	2%	4935	1%	118	2%	135	2%	125	6%	144	3%	1.9%
	Steroids	3%	4944	4%	118	3%	135	3%	125	3%	145	3%	0.2%
	Chewing Tobacco	11%	4892	12%	118	11%	133	23%	126	27%	143	20%	8.0%
	Cigarettes	28%	4885	26%	118	43%	133	43%	126	46%	143	44%	1.9%
	Misuse of OTC Meds*	6%	4936	3%	118	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	5%	4940	2%	118	---	---	---	---	---	---	---	---	
Past 30 Day Use	Alcohol	23%	4924	14%	118	31%	134	25%	126	29%	146	28%	3.1%
	Marijuana	6%	4932	4%	118	8%	134	2%	126	6%	144	6%	3.0%
	LSD and Hallucinogens	1%	4942	0%	118	0%	135	0%	125	3%	145	1%	1.6%
	Cocaine	1%	4936	0%	118	0%	134	0%	124	1%	146	0%	0.8%
	Inhalants	8%	4940	8%	118	12%	135	6%	126	11%	147	10%	2.9%
	Methamphetamines	0%	4942	0%	118	1%	134	---	---	---	---	---	---
	Heroin	0%	4944	0%	118	0%	135	2%	126	1%	146	1%	0.8%
	Ecstasy	1%	4926	0%	118	0%	135	1%	125	1%	145	0%	0.4%
	Steroids	1%	4933	2%	118	0%	135	2%	124	1%	146	1%	0.8%
	Chewing Tobacco	5%	4896	4%	118	5%	133	5%	126	10%	145	7%	3.1%
	Cigarettes	9%	4884	5%	118	17%	133	12%	126	17%	144	15%	2.7%
	Misuse of OTC Meds*	3%	4940	1%	118	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	2%	4933	0%	118	---	---	---	---	---	---	---	---	
Heavy Use	Binge Drinking	14%	4910	9%	118	12%	133	20%	125	23%	144	18%	5.6%
	Half Pack of Cig./Day	1%	4884	2%	118	2%	133	1%	126	3%	144	2%	1.0%
Problem Behavior	Suspended from School	11%	4981	8%	118	2%	133	5%	126	5%	147	4%	1.4%
	Drunk or High at School	10%	4974	7%	118	7%	134	7%	125	16%	147	10%	5.4%
	Sold Drugs	3%	4974	1%	117	4%	132	2%	125	6%	146	4%	1.5%
	Attempted Vehicle Theft	4%	4978	3%	118	2%	134	7%	125	4%	147	4%	2.5%
	Arrested	5%	4973	3%	118	2%	134	7%	125	8%	146	6%	3.0%
	Attacked Someone	11%	4975	11%	117	13%	134	10%	125	20%	147	15%	5.6%
Brought a Gun to School	1%	4966	0%	118	0%	134	1%	125	1%	147	0%	0.4%	

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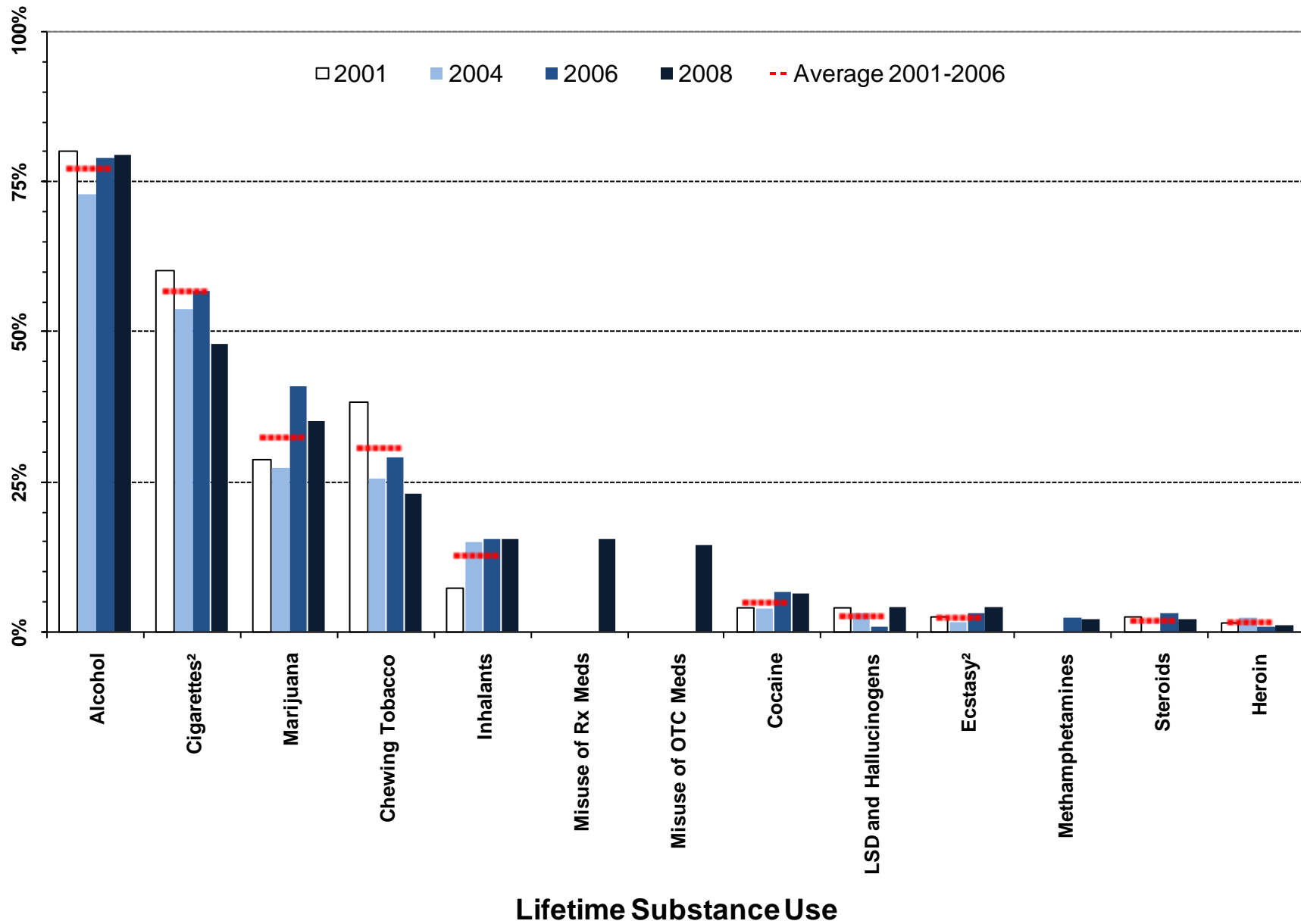
2.3. 10th Grade Substance Use and Problem Behavior Rates

Figure 8. Substance use and problem behavior prevalence rate profile, 2008 PNA: Goshen County, 10th graders



Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 9. Lifetime substance use prevalence rates, 2001-2008 PNA: Goshen County, 10th graders

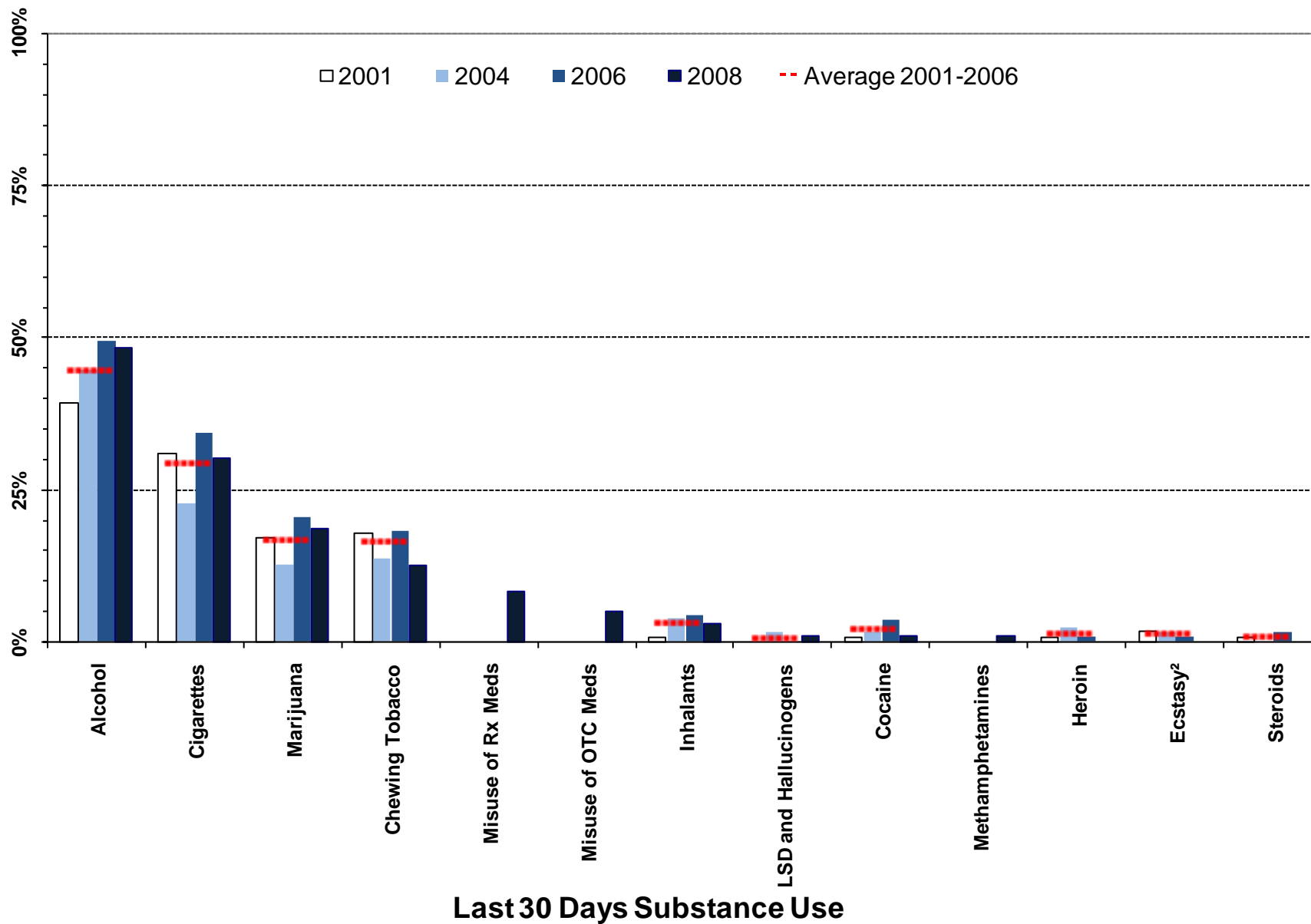


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 10. Thirty-day substance use prevalence rates, 2001-2008 PNA: Goshen County, 10th graders

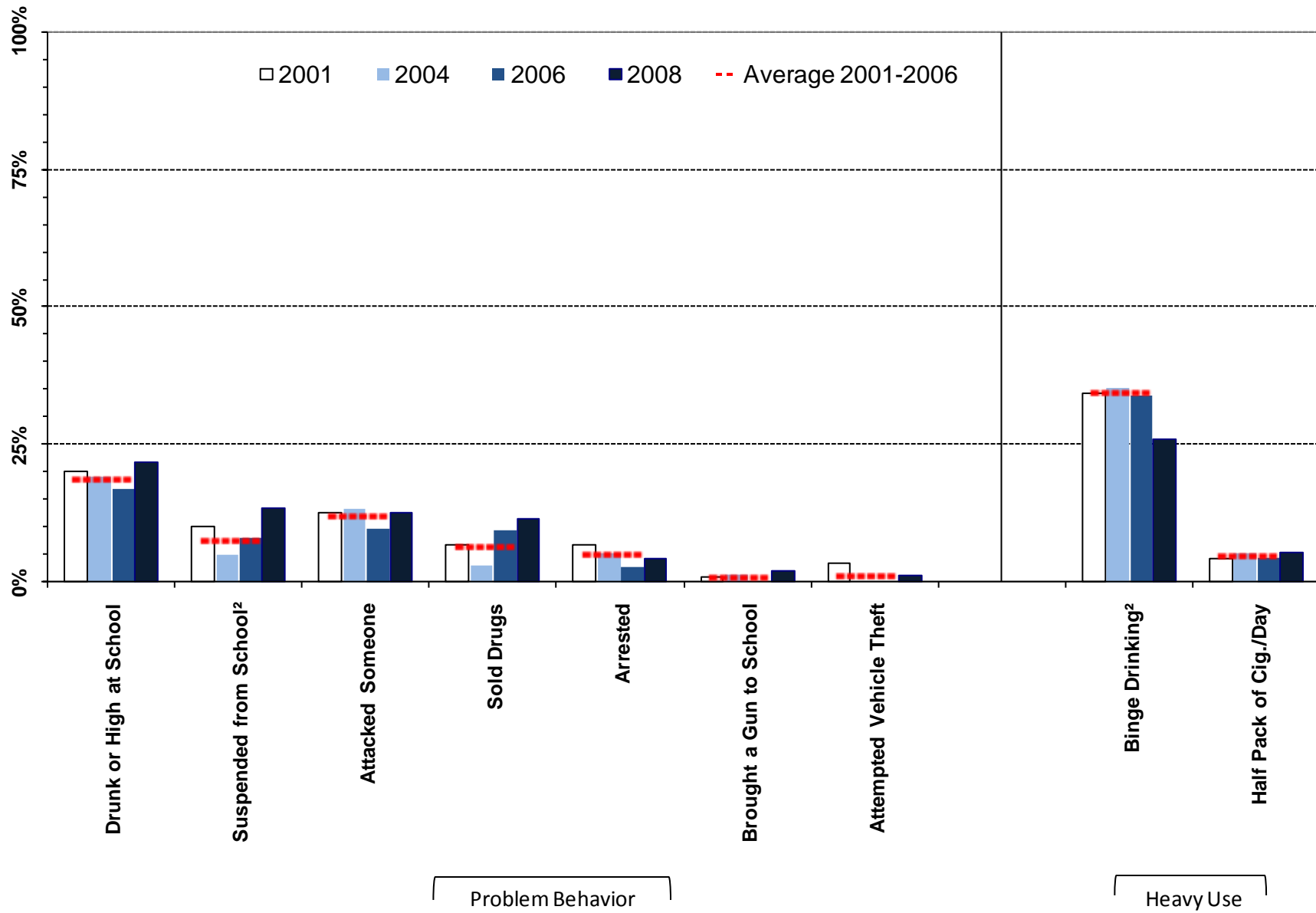


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 11. Heavy substance use and problem behavior prevalence, 2001-2008 PNA: Goshen County, 10th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

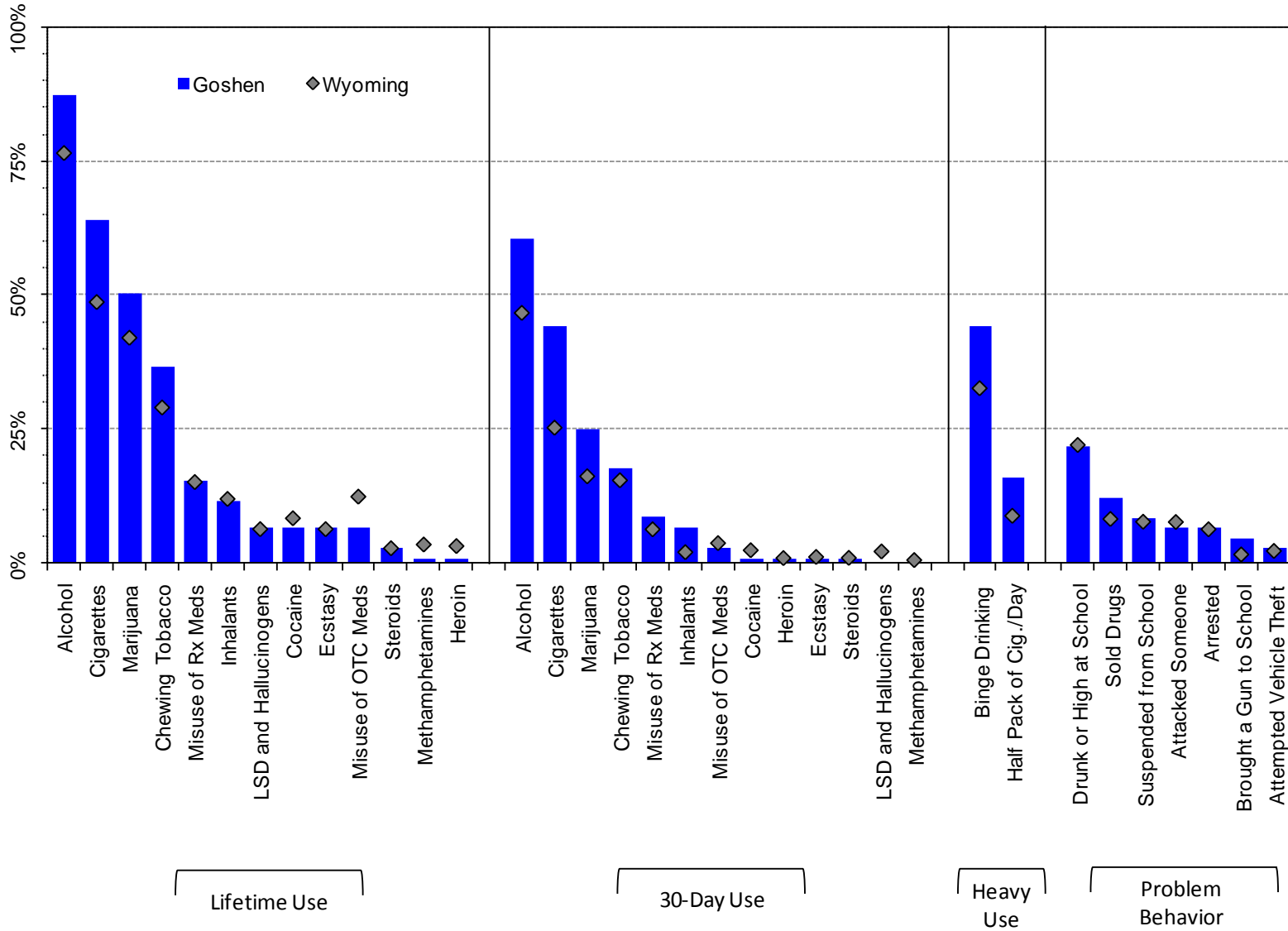
Table 5. Substance use and problem behavior prevalence rates for Goshen County, 10th grade

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	69%	4181	79%	97	79%	137	73%	125	80%	121	77%	3.9%
	Marijuana	33%	4169	35%	94	41%	135	27%	133	29%	122	32%	7.5%
	LSD and Hallucinogens	5%	4193	4%	97	1%	137	3%	132	4%	122	3%	1.7%
	Cocaine	4%	4191	6%	97	7%	137	4%	133	4%	122	5%	1.5%
	Inhalants	17%	4192	15%	97	15%	136	15%	134	7%	122	13%	4.5%
	Methamphetamines	2%	4192	2%	97	2%	137	---	---	---	---	---	---
	Heroin	2%	4195	1%	97	1%	137	2%	132	2%	122	2%	0.8%
	Ecstasy	5%	4191	4%	97	3%	137	2%	134	2%	123	2%	0.7%
	Steroids	3%	4194	2%	97	3%	137	0%	131	3%	122	2%	1.6%
	Chewing Tobacco	23%	4159	23%	96	29%	135	25%	134	38%	120	30%	6.7%
	Cigarettes	43%	4160	48%	96	57%	136	54%	134	60%	123	57%	3.2%
	Misuse of OTC Meds*	12%	4189	14%	97	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	14%	4189	15%	97	---	---	---	---	---	---	---	---	
Past 30 Day Use	Alcohol	38%	4163	48%	97	49%	136	45%	132	39%	122	45%	5.0%
	Marijuana	14%	4168	19%	97	20%	133	13%	128	17%	123	17%	3.9%
	LSD and Hallucinogens	1%	4191	1%	97	0%	136	2%	132	0%	122	1%	0.9%
	Cocaine	1%	4187	1%	97	4%	137	2%	133	1%	120	2%	1.5%
	Inhalants	4%	4188	3%	97	4%	137	4%	134	1%	121	3%	1.9%
	Methamphetamines	1%	4187	1%	97	0%	137	---	---	---	---	---	---
	Heroin	1%	4186	0%	97	1%	137	2%	132	1%	119	1%	0.9%
	Ecstasy	1%	4190	0%	97	1%	137	2%	131	2%	121	1%	0.5%
	Steroids	1%	4177	0%	97	2%	137	0%	132	1%	122	1%	0.7%
	Chewing Tobacco	12%	4161	13%	96	18%	137	14%	133	18%	123	17%	2.6%
	Cigarettes	19%	4155	30%	96	34%	137	23%	133	31%	123	29%	6.0%
	Misuse of OTC Meds*	4%	4186	5%	97	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	6%	4190	8%	97	---	---	---	---	---	---	---	---	
Heavy Use	Binge Drinking	23%	4166	26%	96	34%	136	35%	133	34%	120	34%	0.8%
	Half Pack of Cig./Day	5%	4155	5%	96	4%	137	5%	133	4%	123	5%	0.6%
Problem Behavior	Suspended from School	10%	4230	13%	98	8%	137	5%	136	10%	120	8%	2.4%
	Drunk or High at School	21%	4229	22%	97	17%	136	19%	135	20%	120	19%	1.6%
	Sold Drugs	8%	4226	11%	97	10%	137	3%	133	7%	120	6%	3.2%
	Attempted Vehicle Theft	3%	4230	1%	98	0%	136	0%	135	3%	119	1%	1.9%
	Arrested	6%	4228	4%	98	3%	136	5%	133	7%	120	5%	1.9%
	Attacked Someone	11%	4226	13%	96	10%	135	13%	135	13%	119	12%	2.0%
Brought a Gun to School	2%	4218	2%	98	0%	136	2%	135	1%	118	1%	0.7%	

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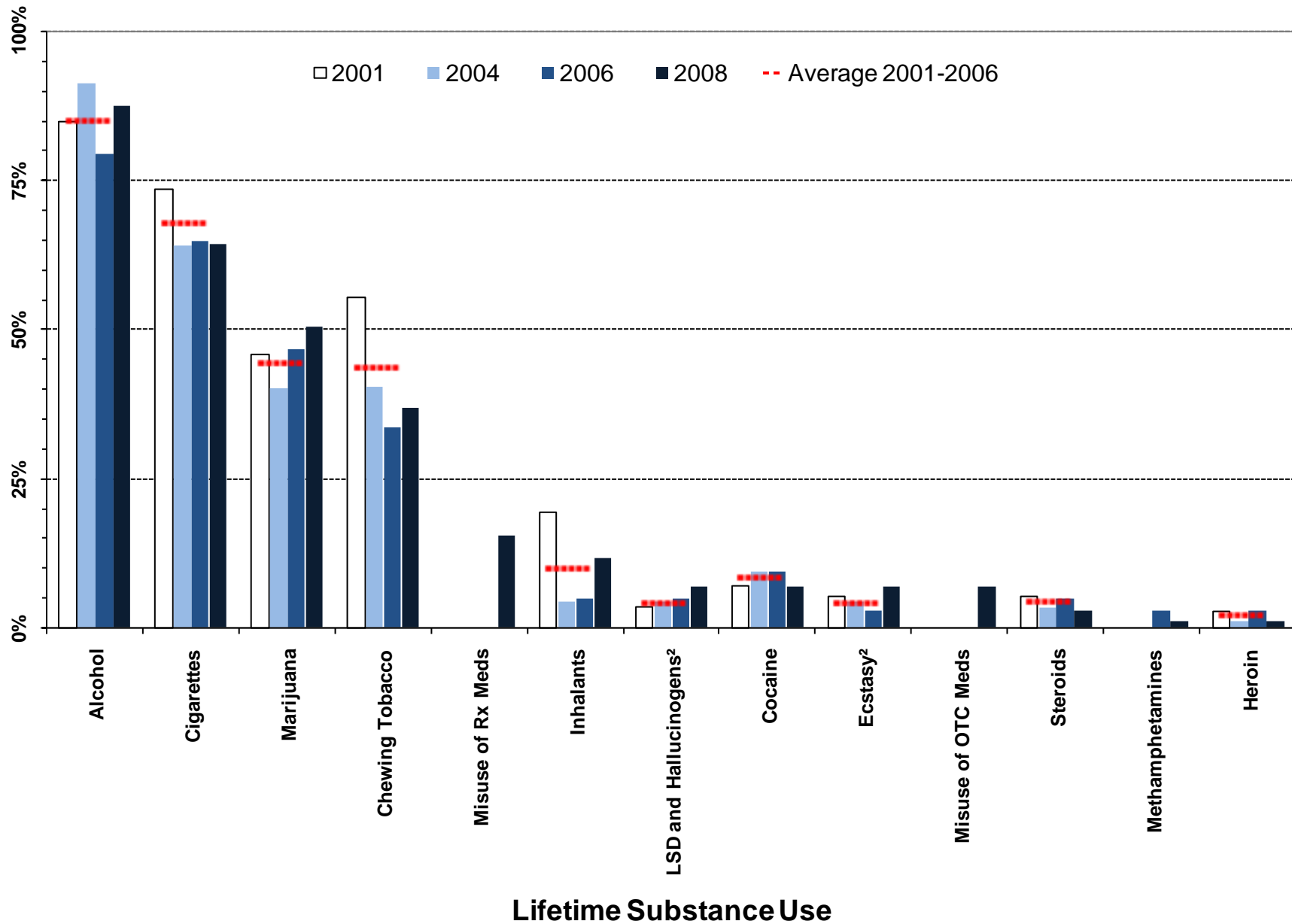
2.4. 12th Grade Substance Use and Problem Behavior Rates

Figure 12. Substance use and problem behavior prevalence rate profile, 2008 PNA: Goshen County, 12th graders



Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 13. Lifetime substance use prevalence rates, 2001-2008 PNA: Goshen County 12th graders

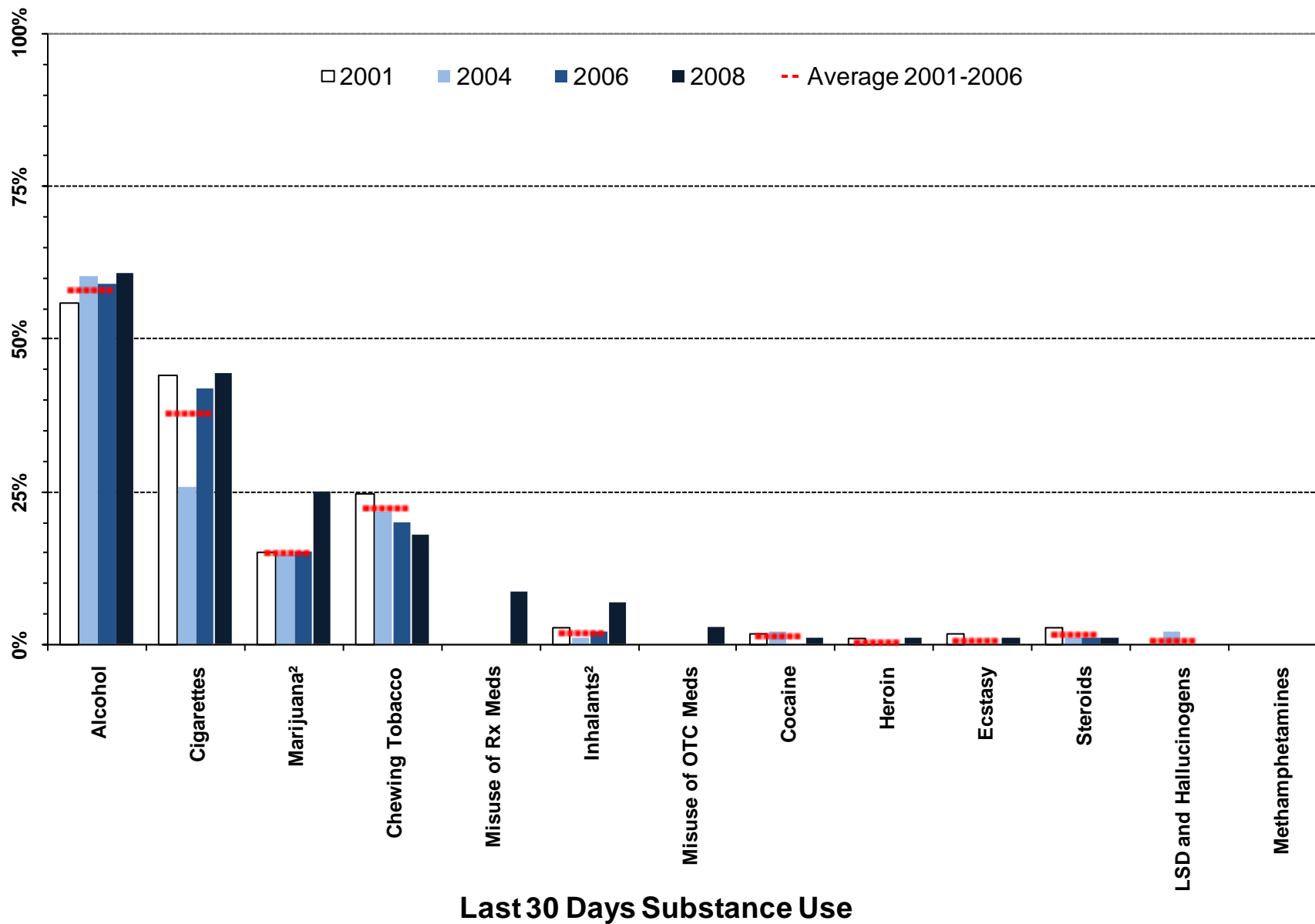


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

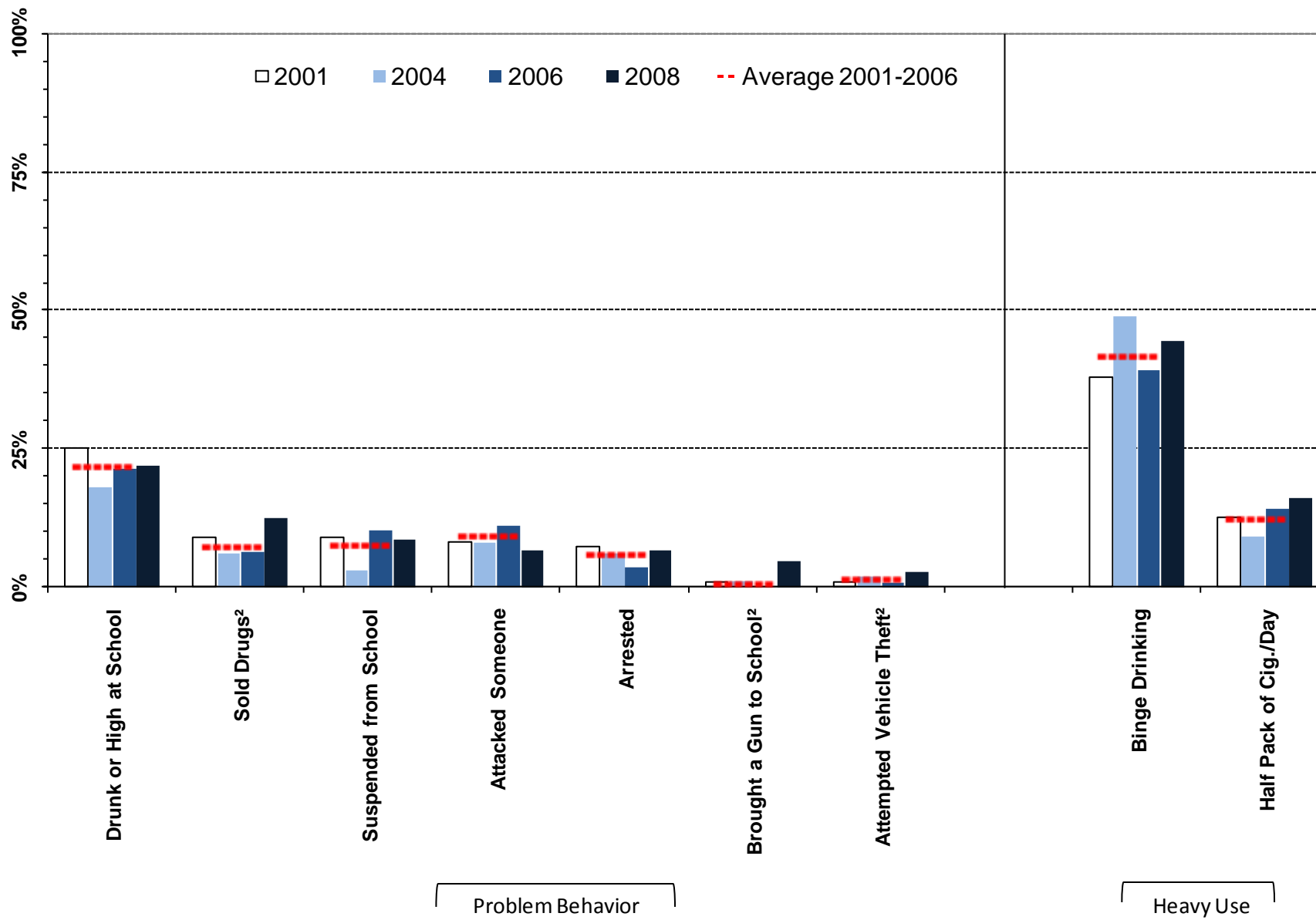
Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 14. Thirty-day substance use prevalence, 2001-2008 PNA: Goshen County, 12th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.
² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.
 Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 15. Heavy substance use and problem behavior prevalence, 2001-2008 PNA: Goshen County, 12th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Table 6. Substance use and problem behavior prevalence rates for Goshen County, 12th grade

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	77%	2850	87%	103	79%	107	91%	90	85%	113	85%	5.8%
	Marijuana	42%	2840	50%	103	47%	107	40%	95	46%	111	44%	3.7%
	LSD and Hallucinogens	6%	2847	7%	103	5%	107	4%	96	4%	113	4%	0.6%
	Cocaine	8%	2850	7%	104	9%	108	9%	96	7%	113	8%	1.3%
	Inhalants	12%	2855	12%	104	5%	107	4%	96	20%	113	10%	8.7%
	Methamphetamines	3%	2854	1%	104	3%	107	---	---	---	---	---	---
	Heroin	3%	2852	1%	104	3%	107	1%	96	3%	113	2%	1.0%
	Ecstasy	6%	2851	7%	104	3%	107	4%	96	5%	112	4%	1.3%
	Steroids	3%	2853	3%	104	5%	107	3%	95	5%	113	4%	1.1%
	Chewing Tobacco	29%	2850	37%	106	34%	107	40%	97	55%	112	44%	11.1%
	Cigarettes	49%	2845	64%	106	65%	105	64%	97	74%	113	68%	5.3%
	Misuse of OTC Meds*	12%	2851	7%	104	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	15%	2853	15%	104	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	47%	2833	61%	102	59%	107	60%	93	56%	113	58%	2.3%
	Marijuana	16%	2835	25%	104	15%	107	15%	96	15%	113	15%	0.2%
	LSD and Hallucinogens	2%	2849	0%	104	0%	108	2%	96	0%	112	1%	1.2%
	Cocaine	2%	2849	1%	104	0%	107	2%	96	2%	113	1%	1.1%
	Inhalants	2%	2853	7%	104	2%	107	1%	96	3%	113	2%	0.8%
	Methamphetamines	1%	2849	0%	104	0%	107	---	---	---	---	---	---
	Heroin	1%	2846	1%	104	0%	107	0%	96	1%	113	0%	0.5%
	Ecstasy	1%	2849	1%	104	0%	107	0%	96	2%	113	1%	1.0%
	Steroids	1%	2843	1%	104	1%	107	1%	95	3%	113	2%	1.0%
	Chewing Tobacco	15%	2850	18%	106	20%	105	22%	97	25%	113	22%	2.4%
	Cigarettes	25%	2847	44%	106	42%	105	26%	97	44%	113	38%	10.1%
	Misuse of OTC Meds*	4%	2851	3%	104	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	6%	2848	9%	104	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	33%	2849	44%	106	39%	107	49%	94	38%	111	42%	6.0%
	Half Pack of Cig./Day	9%	2847	16%	106	14%	105	9%	97	12%	113	12%	2.5%
Problem Behavior	Suspended from School	8%	2893	9%	105	10%	107	3%	99	9%	112	8%	3.9%
	Drunk or High at School	22%	2888	22%	105	22%	107	18%	100	25%	112	22%	3.5%
	Sold Drugs	8%	2890	12%	105	7%	107	6%	99	9%	112	7%	1.5%
	Attempted Vehicle Theft	2%	2889	3%	105	1%	107	2%	98	1%	112	1%	0.7%
	Arrested	6%	2890	7%	105	4%	107	6%	98	7%	111	6%	1.8%
	Attacked Someone	8%	2886	7%	104	11%	107	8%	99	8%	111	9%	1.8%
	Brought a Gun to School	2%	2882	5%	104	0%	107	1%	98	1%	111	1%	0.6%

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3. Risk Factor Prevalence Rates

3.1. 6th Grade Risk Factor Results

Figure 16. Risk Factor profile, 2008 PNA: Goshen County, 6th graders

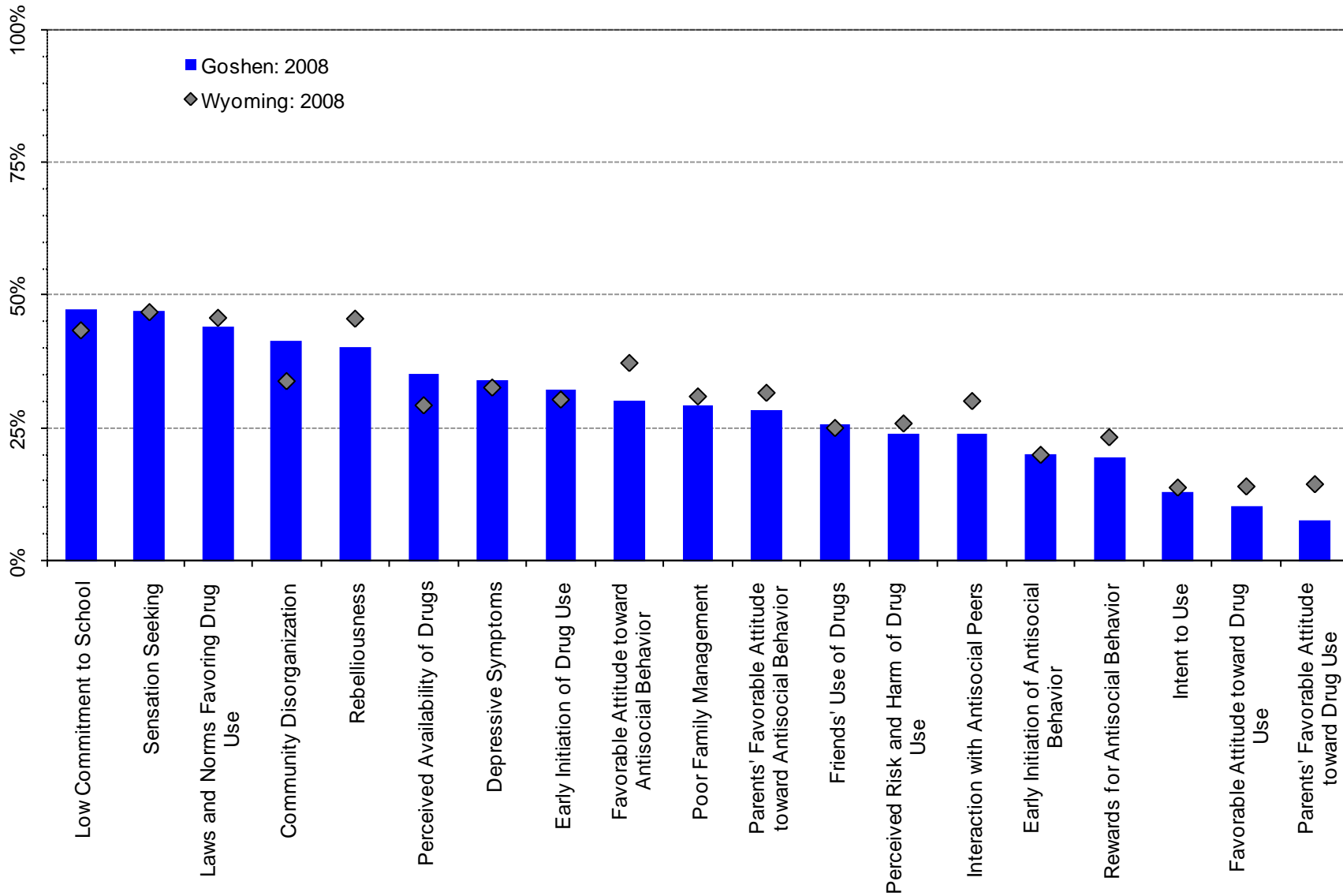
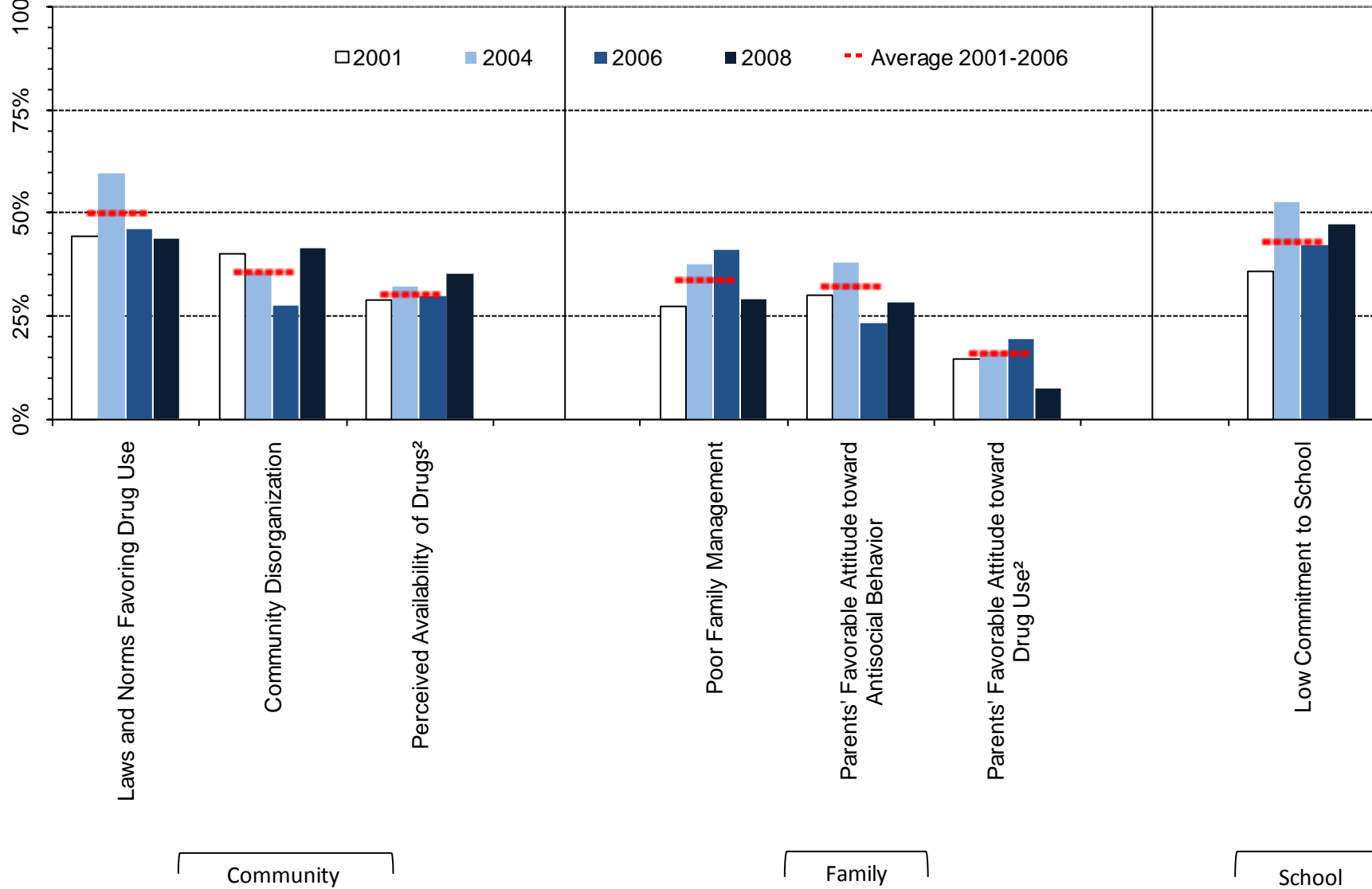


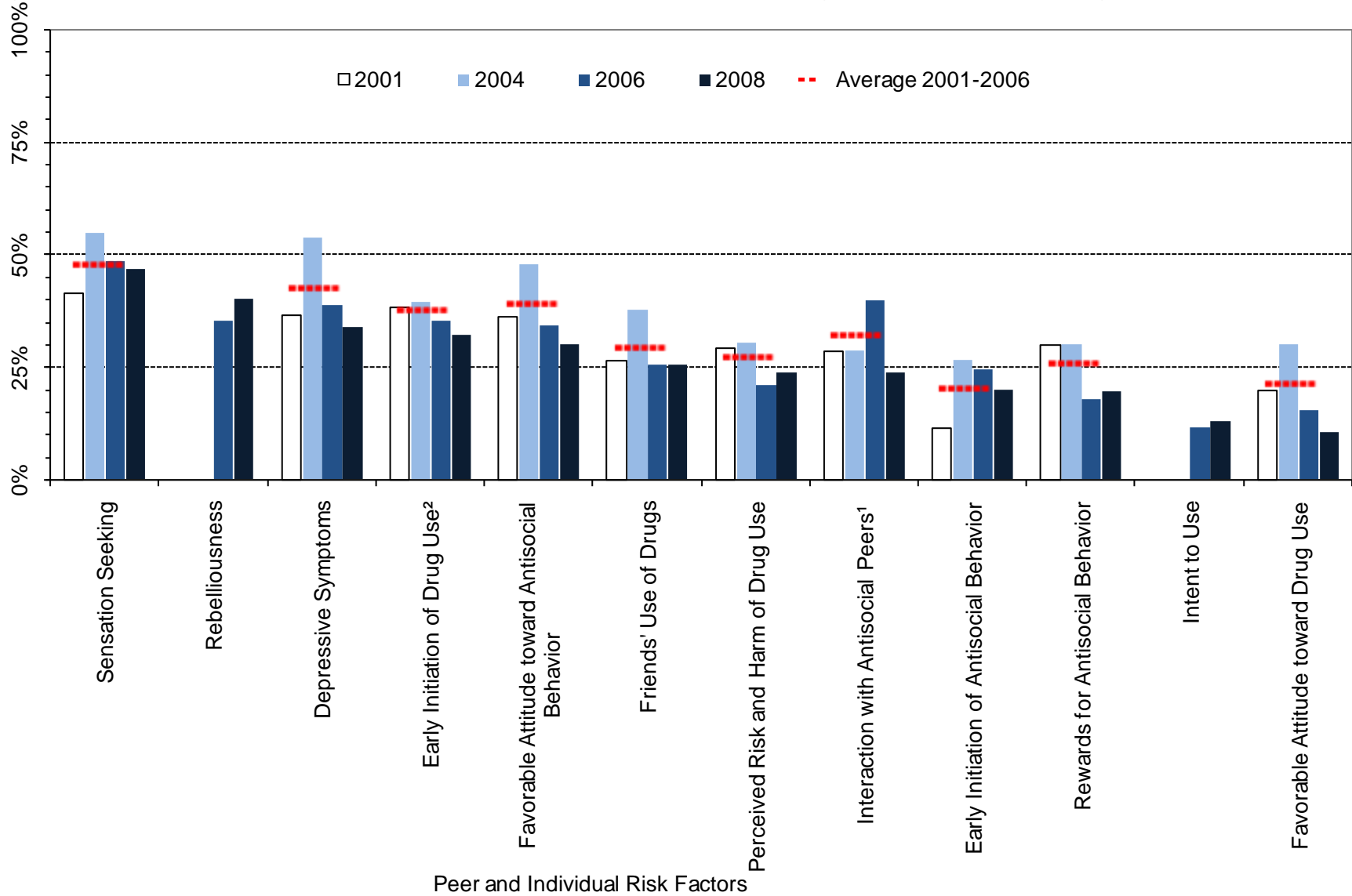
Figure 17. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Goshen County, 6th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Figure 18. At-risk youth, Peer/Individual Domain, 2001-2008 PNA percentages: Goshen County, 6th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Table 7. Percent of students in Goshen County classified as at-risk, 6th grade

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Community	Community Disorganization	34%	4545	41%	111	28%	69	36%	90	40%	125	36%	6.3%
	Laws and Norms Favoring Drug Use	46%	4633	44%	116	46%	89	60%	92	44%	124	50%	8.5%
	Perceived Availability of Drugs	29%	4616	35%	114	30%	101	32%	93	29%	125	30%	1.8%
Family	Poor Family Management	31%	4629	29%	106	41%	51	38%	93	28%	123	34%	7.0%
	Parents' Favorable Attitude toward Antisocial Behavior	32%	4592	28%	106	23%	52	38%	92	30%	123	32%	7.5%
	Parents' Favorable Attitude toward Drug Use	14%	4598	8%	106	19%	52	16%	93	15%	124	16%	2.4%
School	Low Commitment to School	43%	4859	47%	116	42%	130	53%	93	36%	128	43%	8.5%
Peer/ Individual	Rebelliousness	46%	4828	40%	117	35%	125	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	20%	4838	20%	115	25%	130	27%	90	12%	130	20%	8.2%
	Early Initiation of Drug Use	30%	4838	32%	115	35%	130	40%	91	39%	130	38%	2.2%
	Favorable Attitude toward Antisocial Behavior	37%	4864	30%	116	34%	131	48%	92	36%	130	39%	7.3%
	Favorable Attitude toward Drug Use	14%	4861	10%	116	15%	131	30%	93	20%	130	22%	7.6%
	Intent to Use	14%	4784	13%	115	12%	131	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	26%	4750	24%	117	21%	110	30%	92	29%	127	27%	5.2%
	Interaction with Antisocial Peers	30%	4830	24%	113	40%	130	29%	91	29%	130	32%	6.6%
	Friends' Use of Drugs	25%	4826	26%	113	25%	130	38%	90	27%	128	30%	6.8%
	Sensation Seeking	47%	4808	47%	115	49%	130	55%	93	42%	130	48%	6.7%
	Rewards for Antisocial Behavior	23%	4797	19%	113	18%	130	30%	93	30%	130	26%	7.1%
Depressive Symptoms	33%	4784	34%	118	39%	131	54%	93	37%	128	43%	9.3%	

3.2. 8th Grade Risk Factor Prevalence Rates

Figure 19. Risk Factor profile, 2008 PNA: Goshen County, 8th graders

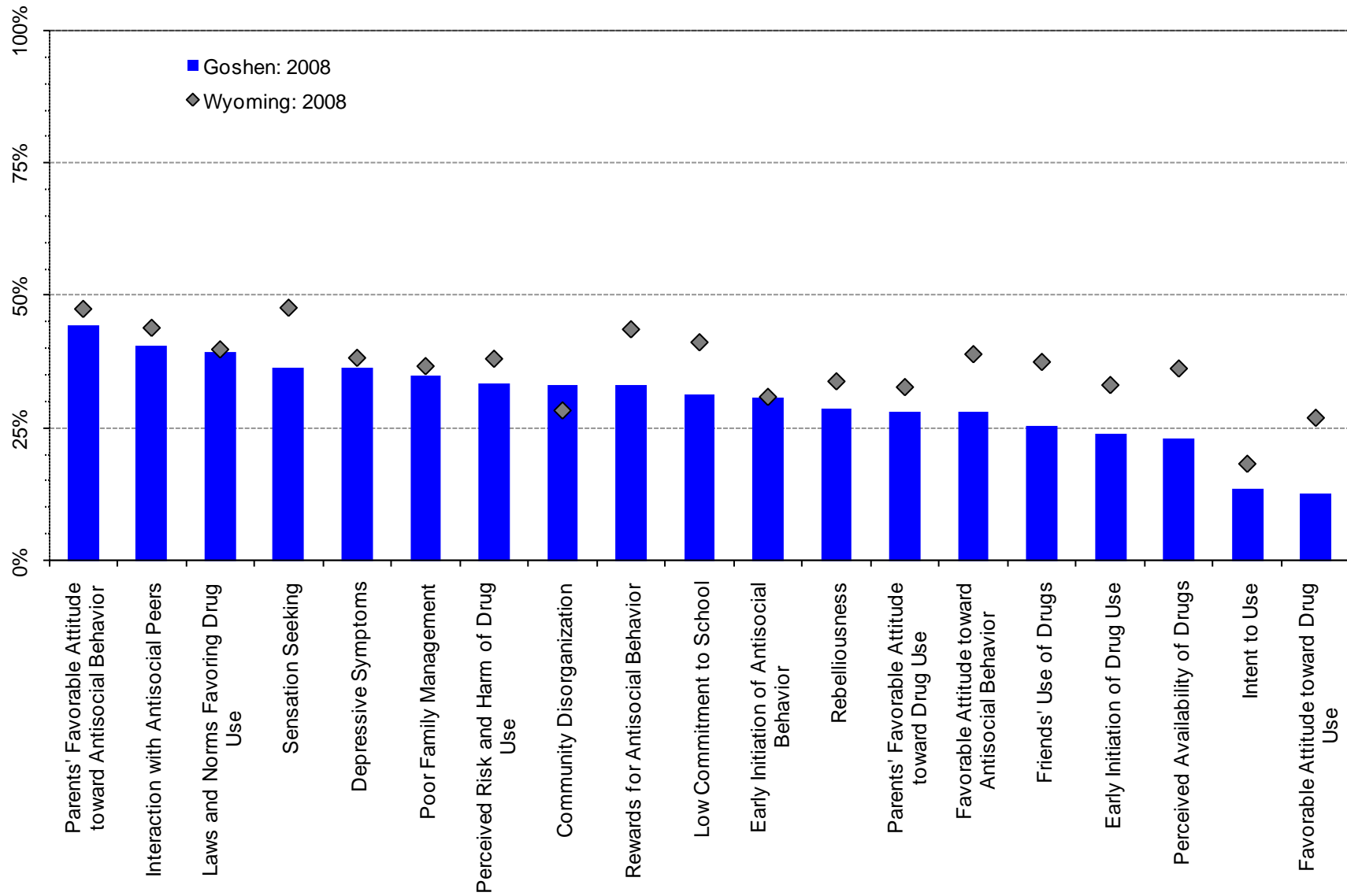
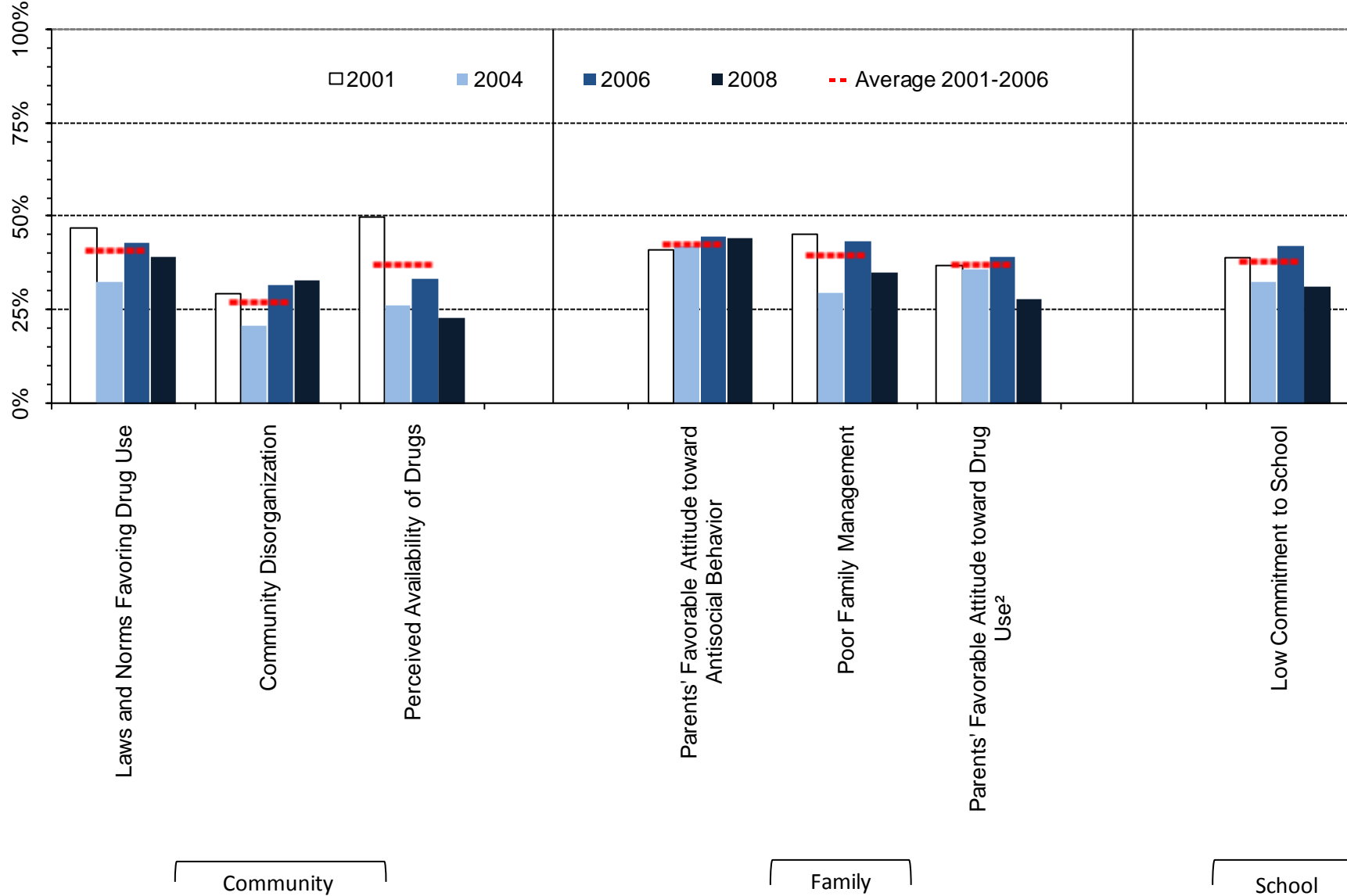


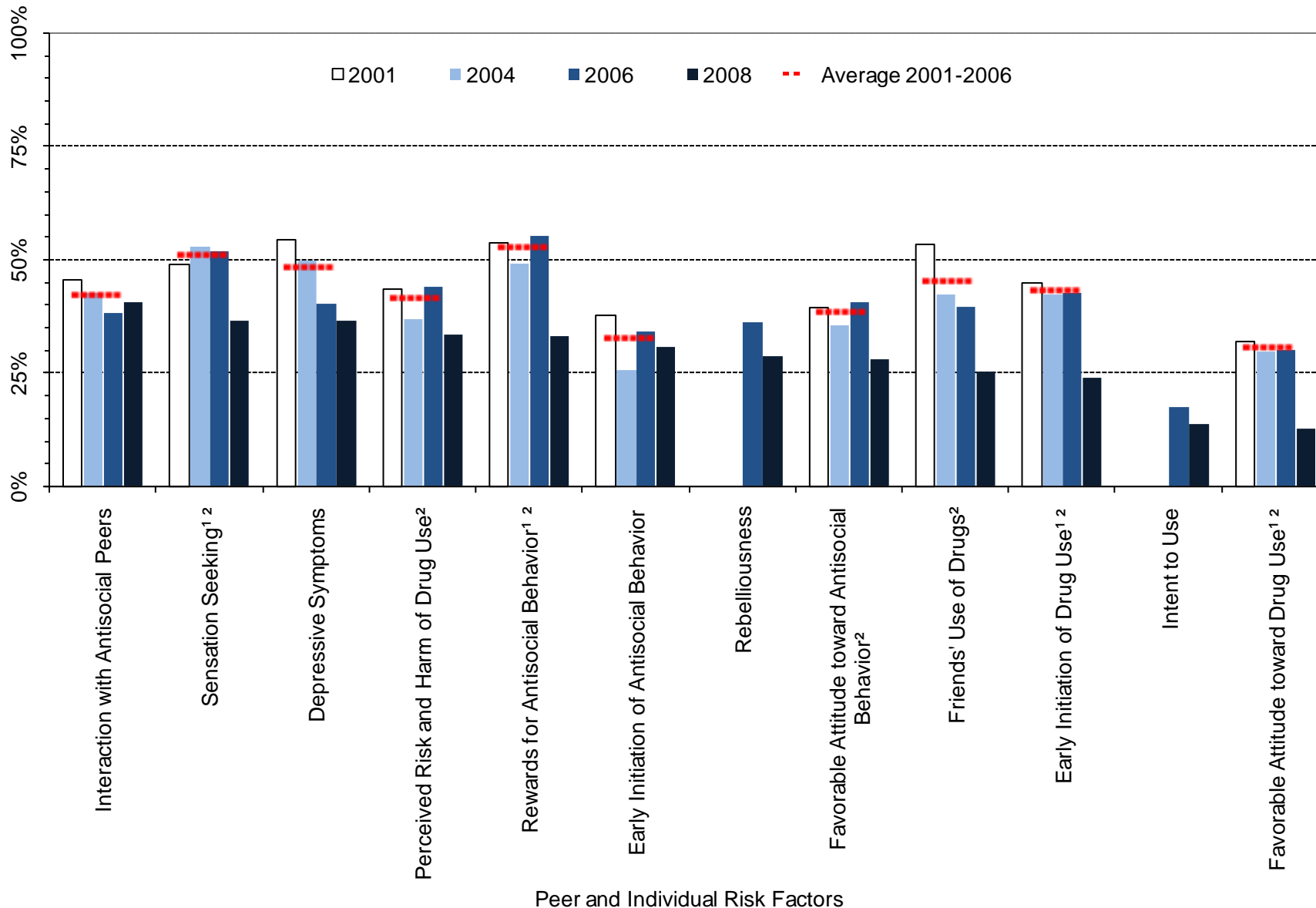
Figure 20. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Goshen County, 8th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Figure 21. At-risk youth, Peer/Individual Domain, 2001-2008 PNA percentages: Goshen County, 8th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Table 8. Percent of students in Goshen County classified as at-risk, 8th graders

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Community	Community Disorganization	28%	4750	33%	118	32%	126	21%	125	29%	140	27%	5.7%
	Laws and Norms Favoring Drug Use	40%	4815	39%	117	43%	130	33%	126	47%	141	41%	7.4%
	Perceived Availability of Drugs	36%	4821	23%	117	33%	129	26%	125	50%	143	37%	11.9%
Family	Poor Family Management	37%	4799	35%	117	44%	124	30%	124	45%	135	40%	8.4%
	Parents' Favorable Attitude toward Antisocial Behavior	47%	4776	44%	117	45%	125	42%	123	41%	139	43%	1.9%
	Parents' Favorable Attitude toward Drug Use	33%	4777	28%	117	39%	125	36%	123	37%	139	37%	1.8%
School	Low Commitment to School	41%	4998	31%	118	42%	133	33%	126	39%	146	38%	4.9%
Peer/ Individual	Rebelliousness	34%	4986	29%	118	36%	135	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	31%	4981	31%	117	34%	134	26%	125	38%	146	33%	6.2%
	Early Initiation of Drug Use	33%	4968	24%	117	43%	134	42%	125	45%	145	43%	1.4%
	Favorable Attitude toward Antisocial Behavior	39%	4994	28%	118	41%	133	36%	124	40%	147	39%	2.7%
	Favorable Attitude toward Drug Use	27%	4992	13%	118	30%	134	30%	124	32%	147	31%	1.2%
	Intent to Use	18%	4953	14%	118	17%	133	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	38%	4925	33%	117	44%	134	37%	125	43%	145	42%	4.0%
	Interaction with Antisocial Peers	44%	4970	41%	118	38%	134	43%	124	46%	145	42%	3.8%
	Friends' Use of Drugs	37%	4970	25%	118	40%	134	42%	125	53%	146	45%	7.3%
	Sensation Seeking	48%	4952	36%	118	52%	133	53%	123	49%	147	51%	2.0%
	Rewards for Antisocial Behavior	44%	4954	33%	118	55%	132	49%	124	54%	147	53%	3.2%
Depressive Symptoms	38%	4951	36%	118	40%	134	50%	126	54%	147	48%	7.2%	

3.3. 10th Grade Risk Factor Prevalence Rates

Figure 22. Risk Factor profile, 2008 PNA: Goshen County, 10th graders

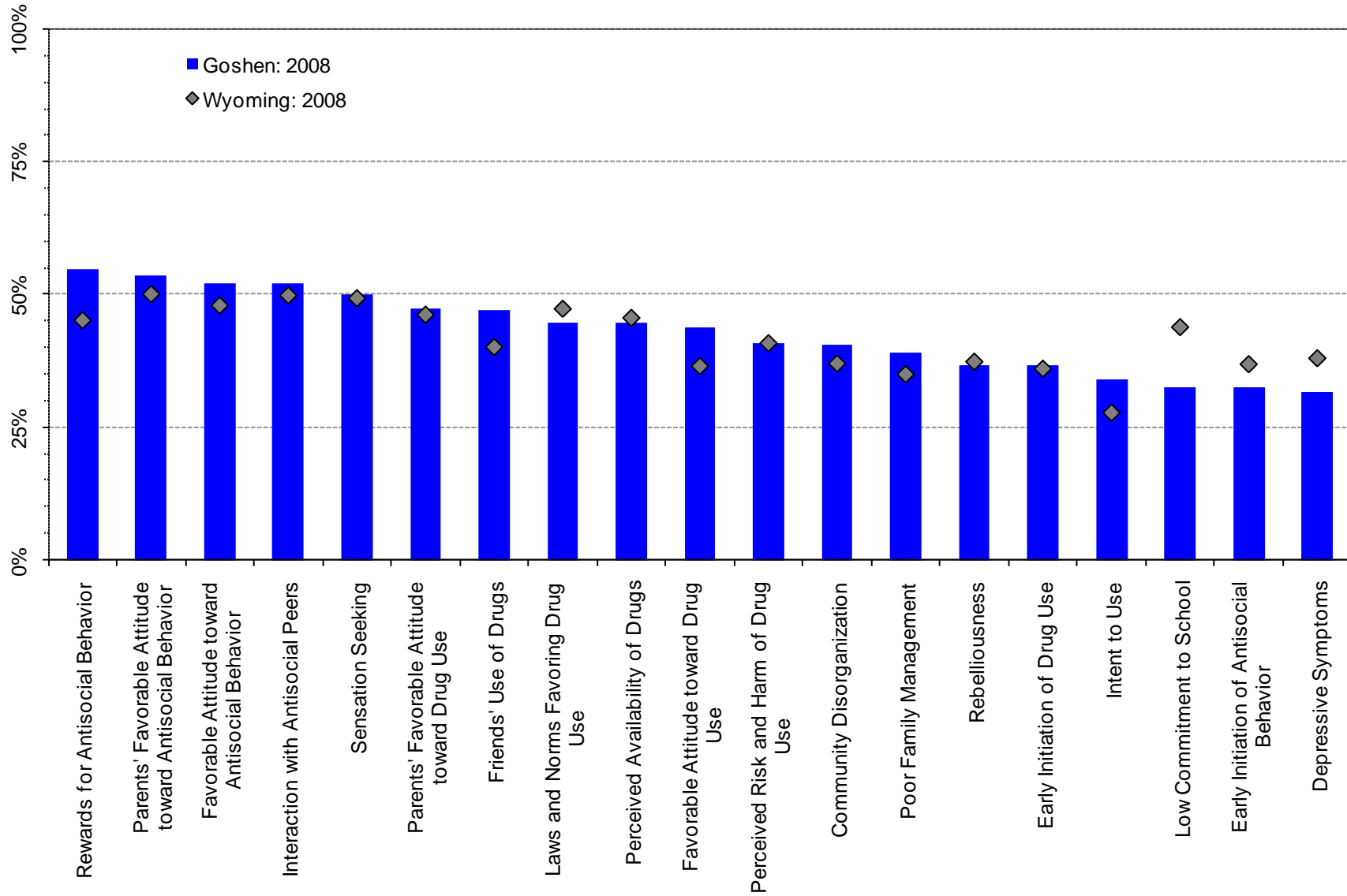
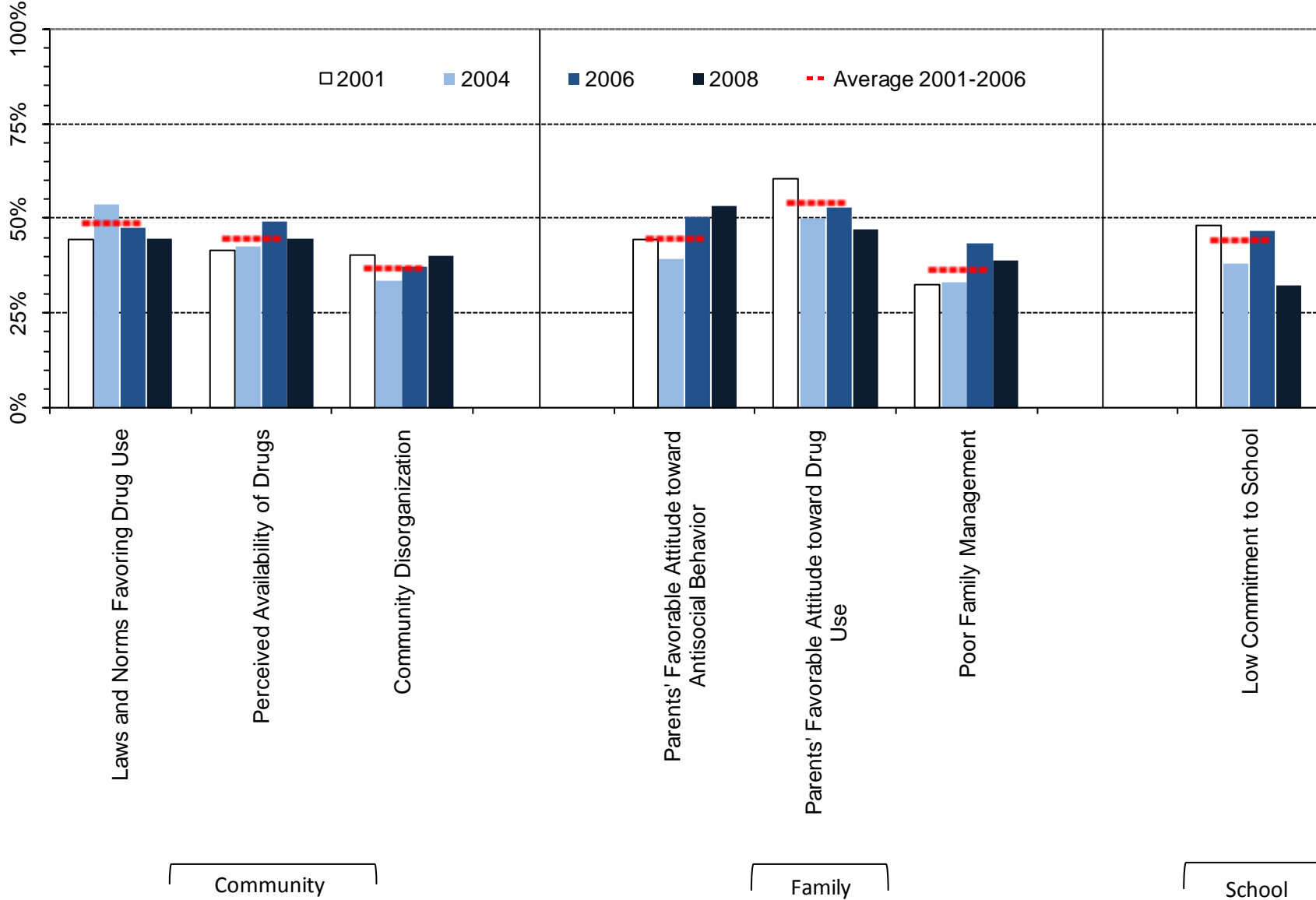


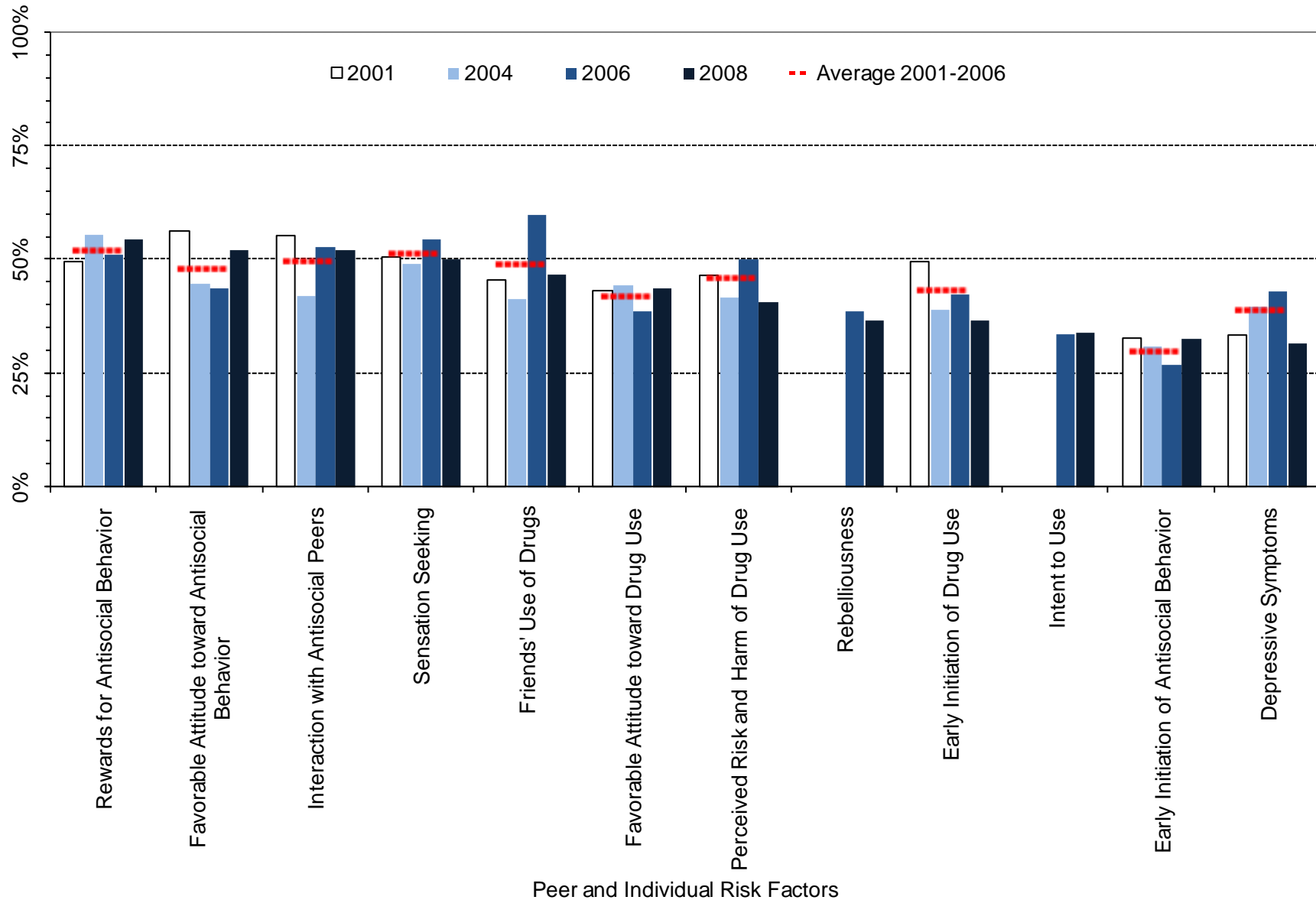
Figure 23. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Goshen County, 10th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Figure 24. At-risk youth, Peer/Individual Domain, 2001-2008 PNA percentages: Goshen County, 10th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Table 9. Percent of students in Goshen County classified as at-risk, 10th grade

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	37%	4063	40%	94	37%	134	34%	131	41%	121
	Laws and Norms Favoring Drug Use	47%	4111	45%	96	48%	134	54%	133	44%	122	49%	5.0%
	Perceived Availability of Drugs	46%	4123	45%	96	49%	136	43%	133	42%	123	45%	4.2%
Family	Poor Family Management	35%	4090	39%	95	44%	135	33%	132	33%	120	37%	6.2%
	Parents' Favorable Attitude toward Antisocial Behavior	50%	4084	54%	95	51%	134	40%	129	44%	117	45%	5.6%
	Parents' Favorable Attitude toward Drug Use	46%	4085	47%	95	53%	134	50%	131	61%	119	54%	5.3%
School	Low Commitment to School	44%	4249	33%	98	47%	136	38%	136	48%	123	44%	5.4%
Peer/ Individual	Rebelliousness	37%	4230	37%	98	39%	134	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	37%	4236	33%	98	27%	137	31%	136	33%	123	30%	2.8%
	Early Initiation of Drug Use	36%	4236	37%	98	42%	137	39%	136	50%	121	43%	5.4%
	Favorable Attitude toward Antisocial Behavior	48%	4244	52%	98	44%	137	45%	136	56%	123	48%	6.8%
	Favorable Attitude toward Drug Use	37%	4244	44%	98	39%	137	44%	135	43%	123	42%	3.0%
	Intent to Use	28%	4192	34%	97	34%	137	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	41%	4193	41%	98	50%	136	42%	134	46%	121	46%	4.1%
	Interaction with Antisocial Peers	50%	4227	52%	98	53%	136	42%	135	55%	123	50%	7.0%
	Friends' Use of Drugs	40%	4227	47%	98	60%	137	42%	135	46%	123	49%	9.7%
	Sensation Seeking	49%	4202	50%	98	55%	137	49%	136	50%	121	52%	2.9%
	Rewards for Antisocial Behavior	45%	4223	55%	97	51%	135	56%	133	50%	123	52%	3.1%
Depressive Symptoms	38%	4202	32%	98	43%	137	40%	134	33%	123	39%	4.9%	

3.4. 12th Grade Risk Factor Prevalence Rates

Figure 25. Risk Factor profile, 2008 PNA: Goshen County, 12th graders

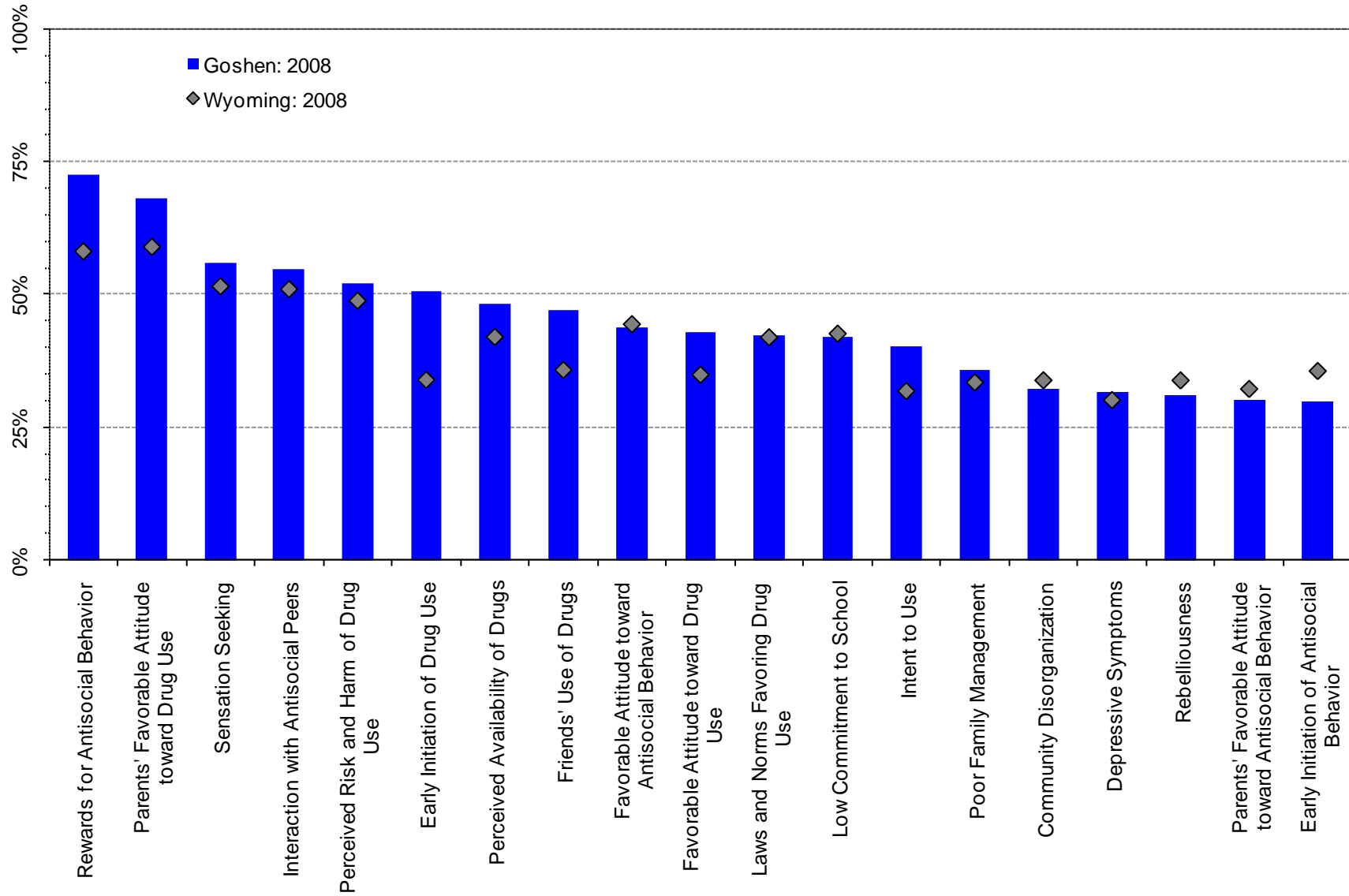
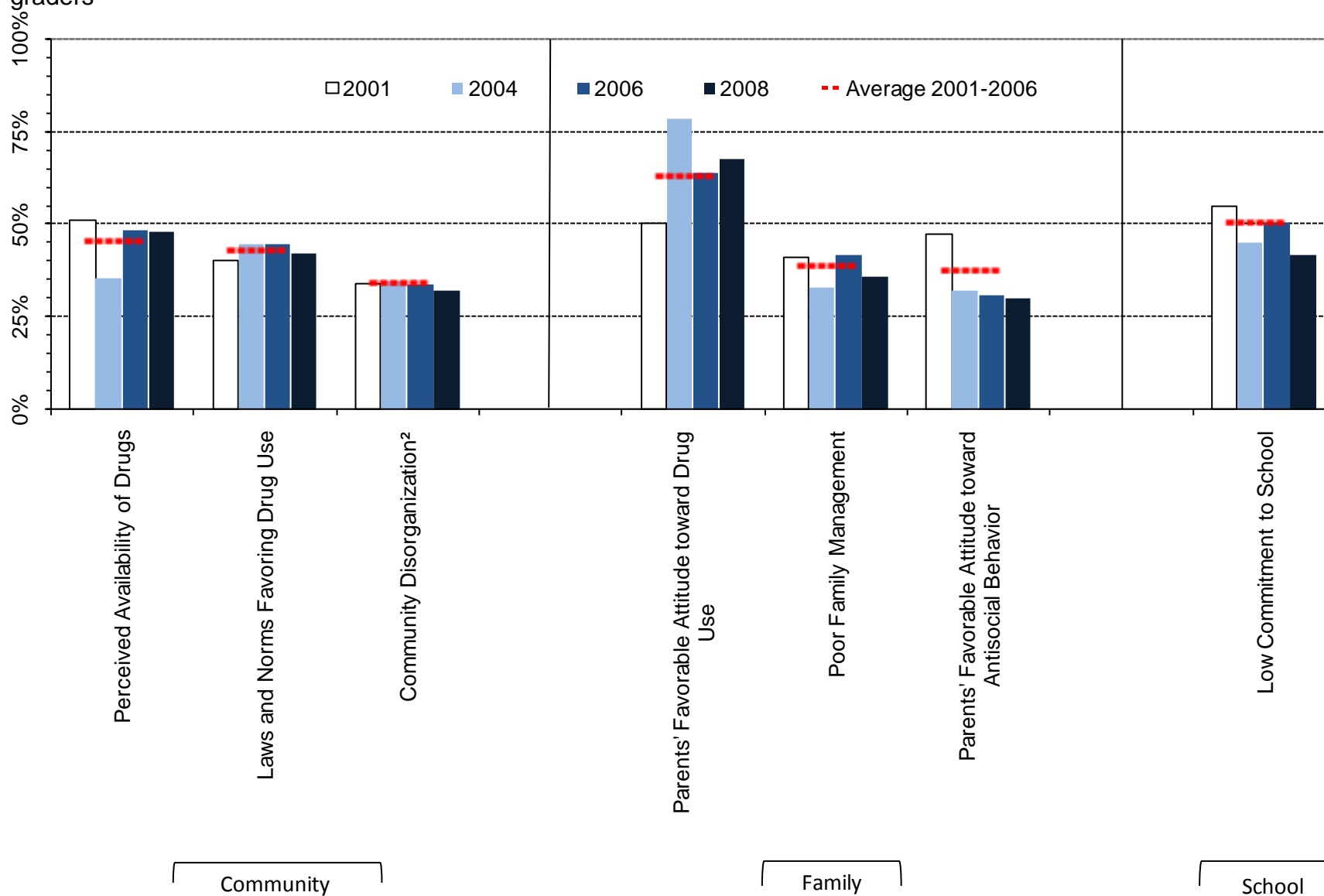


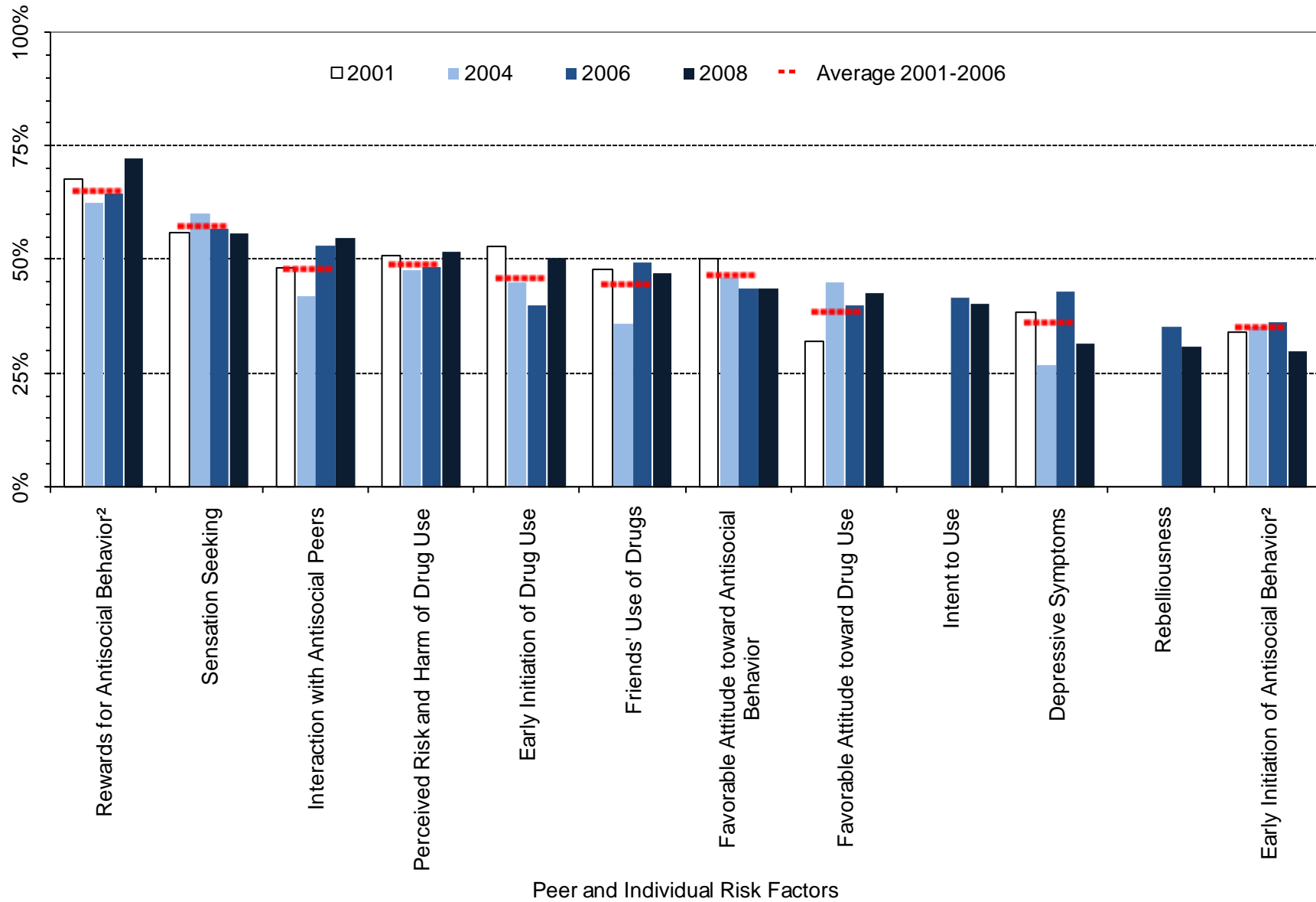
Figure 26. At-risk youth by Community, Family And School Domains, 2001-2008 PNA percentages: Goshen County, 12th graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Figure 27. At-risk youth, Peer/Individual Domain, 2001-2008 PNA percentages: Goshen County, 12 graders



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Table 10. Percent of students in Goshen County classified as at-risk, 12th grade

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Community	Community Disorganization	34%	2794	32%	102	34%	101	35%	95	34%	112	34%	0.6%
	Laws and Norms Favoring Drug Use	42%	2821	42%	106	45%	105	45%	96	40%	112	43%	2.7%
	Perceived Availability of Drugs	42%	2835	48%	106	49%	105	35%	96	51%	112	45%	8.3%
Family	Poor Family Management	33%	2816	36%	106	42%	98	33%	94	41%	112	39%	4.9%
	Parents' Favorable Attitude toward Antisocial Behavior	32%	2804	30%	106	31%	100	32%	93	47%	112	38%	9.1%
	Parents' Favorable Attitude toward Drug Use	59%	2805	68%	106	64%	100	79%	93	50%	112	63%	14.2%
School	Low Commitment to School	42%	2908	42%	105	51%	107	45%	100	55%	113	50%	4.9%
Peer/ Individual	Rebelliousness	34%	2882	31%	103	35%	108	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	35%	2884	30%	104	36%	107	35%	99	34%	112	35%	1.3%
	Early Initiation of Drug Use	34%	2885	50%	105	40%	107	45%	100	53%	112	46%	6.3%
	Favorable Attitude toward Antisocial Behavior	44%	2898	44%	105	44%	107	46%	100	50%	112	47%	3.1%
	Favorable Attitude toward Drug Use	35%	2899	43%	105	40%	107	45%	100	32%	112	39%	6.5%
	Intent to Use	32%	2870	40%	104	42%	108	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	49%	2860	52%	104	49%	107	48%	96	51%	112	49%	1.6%
	Interaction with Antisocial Peers	51%	2900	55%	104	53%	107	42%	100	48%	112	48%	5.6%
	Friends' Use of Drugs	36%	2899	47%	104	50%	107	36%	100	48%	113	45%	7.4%
	Sensation Seeking	51%	2875	56%	104	57%	107	60%	98	56%	113	58%	2.3%
	Rewards for Antisocial Behavior	58%	2898	72%	105	65%	105	63%	99	68%	111	65%	2.5%
Depressive Symptoms	30%	2865	32%	104	43%	107	27%	97	38%	112	36%	8.3%	

4. Protective Factors Prevalence Rates

Figure 28. Protective Factor profile, 2008 PNA: Goshen County, all grade levels

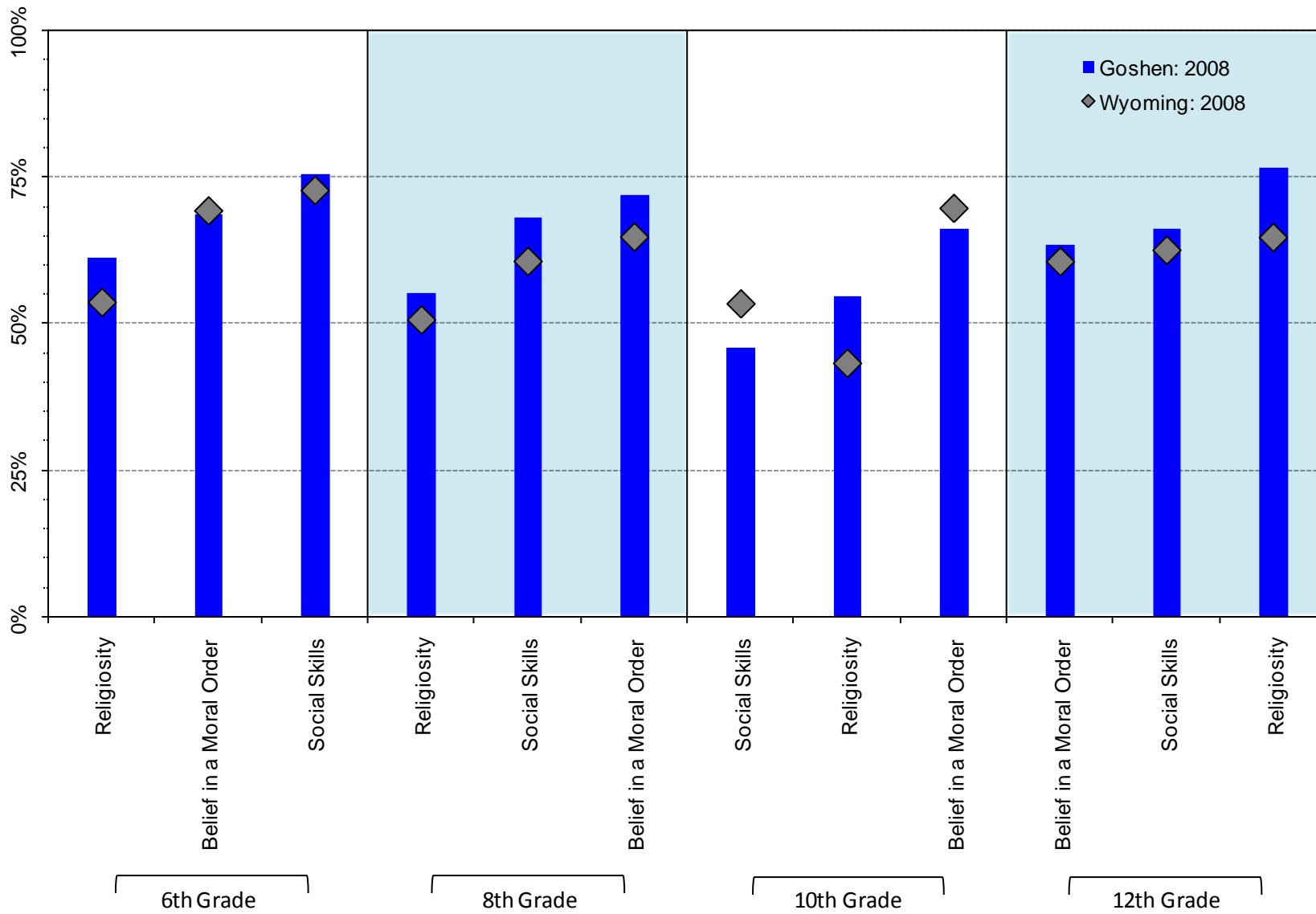
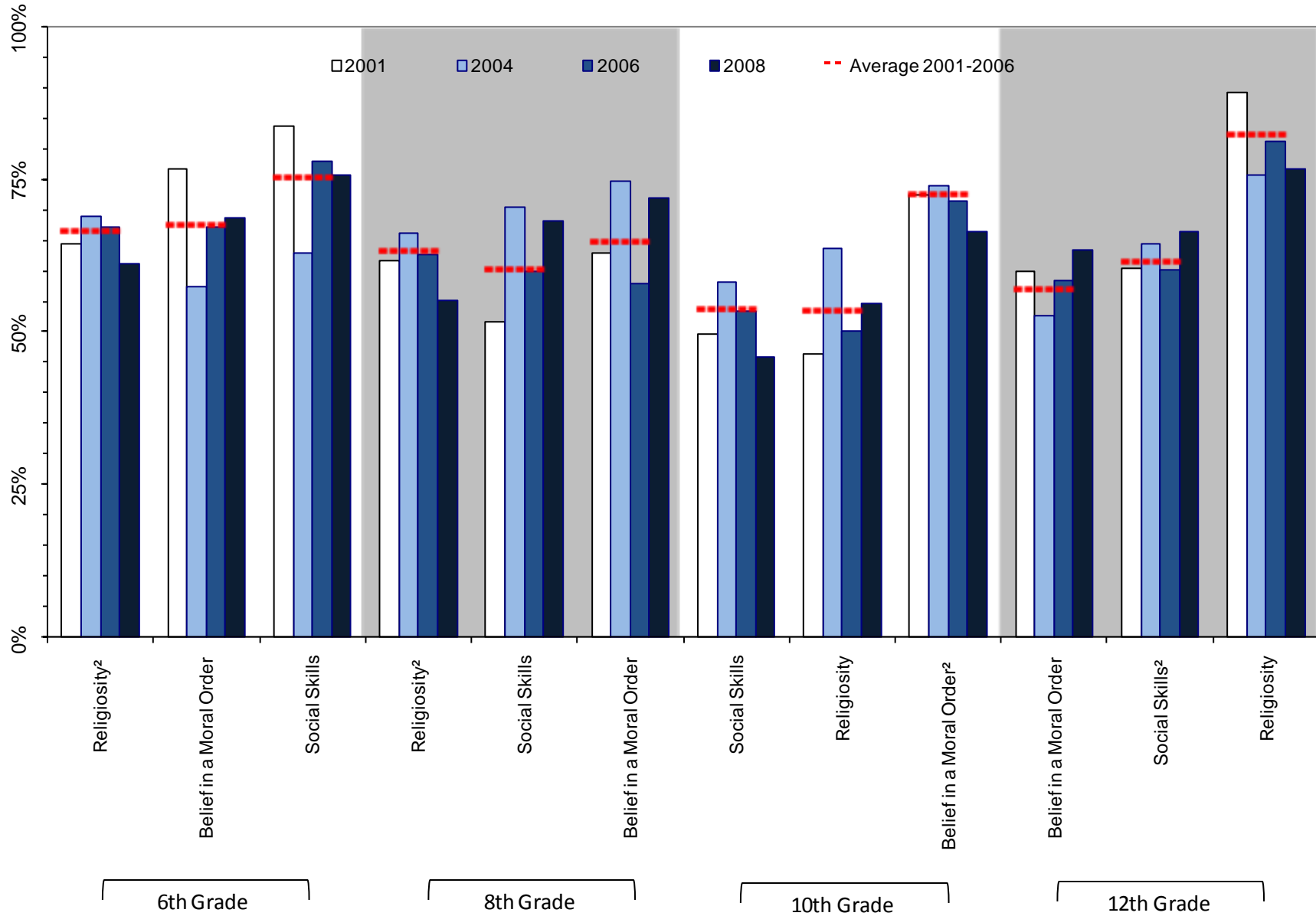


Figure 29. Protective Factor prevalence rates, 2001-2008 PNA: Goshen County, by grades surveyed



¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

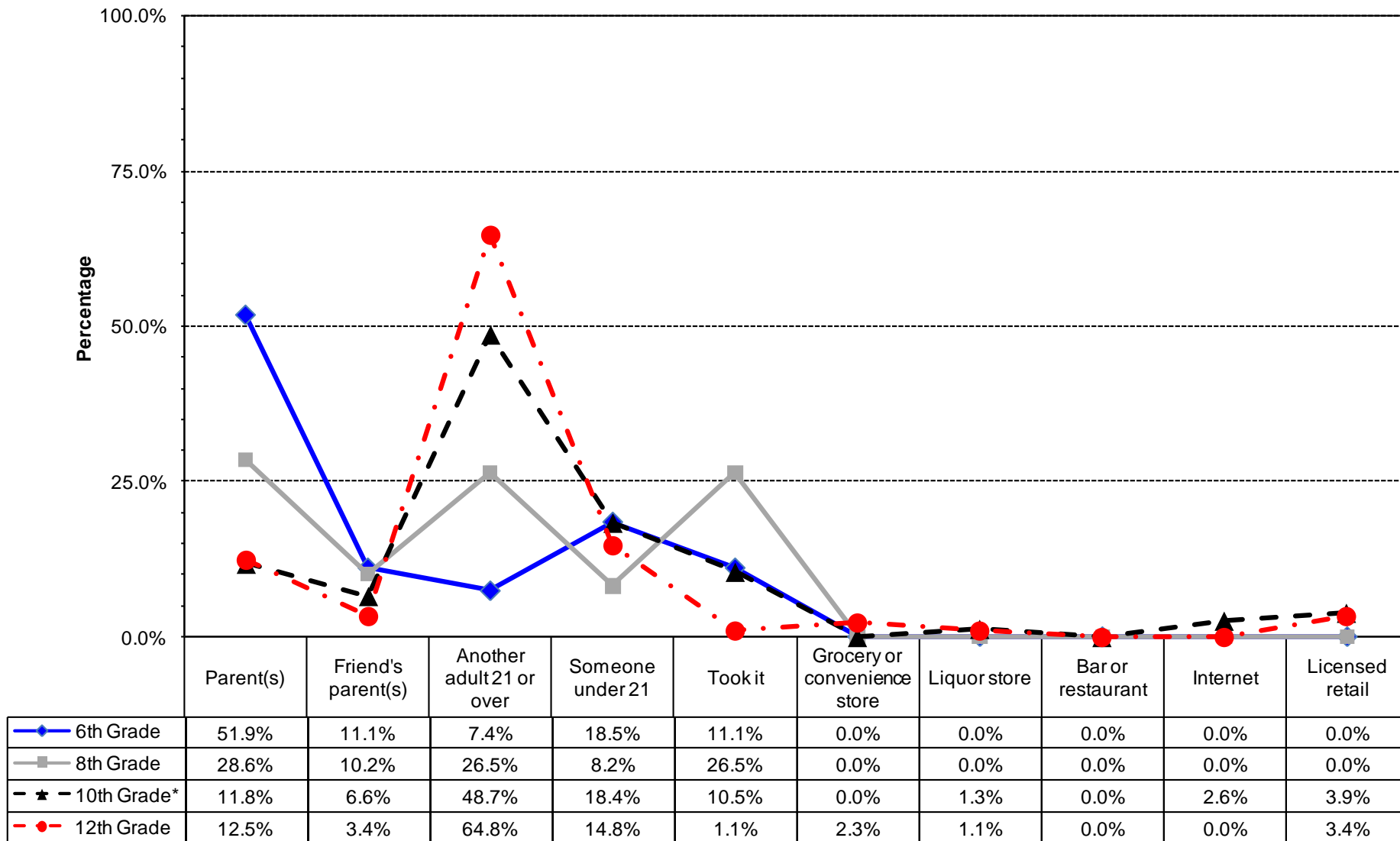
² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

Table 11. Percent of students in Goshen County Classified as at-high-protection by grade level

		Wyoming: 2008		Goshen: 2008		Goshen: 2006		Goshen: 2004		Goshen: 2001		Goshen: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
6 th Grade	Religiosity	54%	4743	61%	116	67%	125	69%	93	64%	129	67%	2.3%
	Social Skills	73%	4799	76%	115	78%	131	63%	94	84%	130	75%	10.9%
	Belief in a Moral Order	69%	4776	69%	118	67%	131	57%	94	77%	129	68%	9.6%
8 th Grade	Religiosity	51%	4936	55%	118	63%	134	66%	124	62%	146	63%	2.3%
	Social Skills	61%	4945	68%	116	60%	135	70%	125	52%	147	60%	9.4%
	Belief in a Moral Order	65%	4948	72%	118	58%	135	75%	126	63%	145	65%	8.6%
10 th Grade	Religiosity	43%	4200	55%	97	50%	136	64%	135	46%	123	54%	9.2%
	Social Skills	53%	4207	46%	98	53%	137	58%	134	50%	123	54%	4.3%
	Belief in a Moral Order	70%	4204	66%	98	72%	137	74%	134	72%	123	73%	1.2%
12 th Grade	Religiosity	65%	2890	77%	103	81%	106	76%	99	89%	112	82%	6.8%
	Social Skills	63%	2876	66%	104	60%	108	64%	98	60%	111	61%	2.3%
	Belief in a Moral Order	61%	2863	63%	104	58%	108	53%	97	60%	112	57%	3.8%

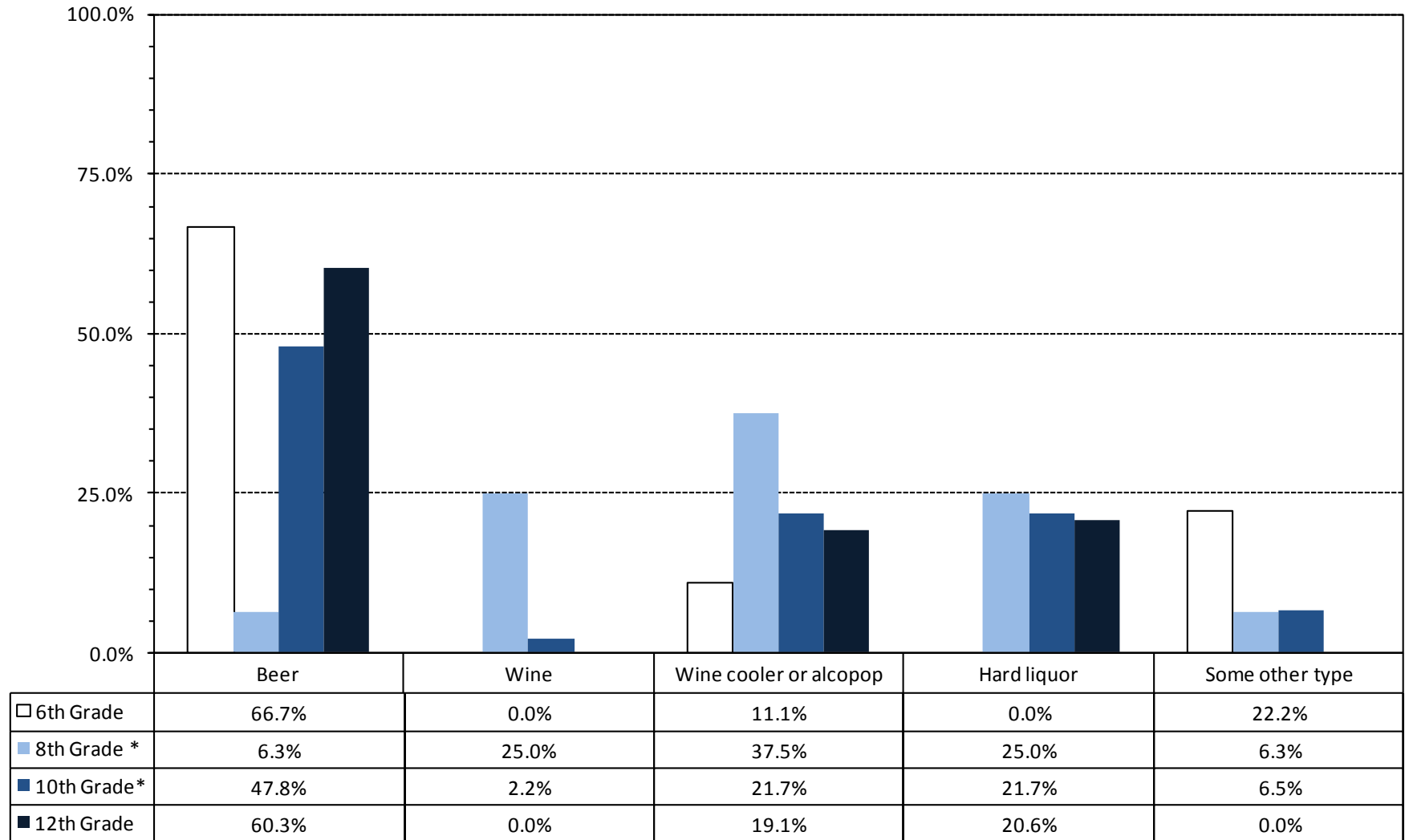
5. Alcohol in the Community

Figure 30. Source of alcohol for last drink (for those reporting use), by grade level: 2008 PNA, Goshen County



* Values do not sum to 100% due to rounding error.

Figure 31. Type of alcohol most often consumed by those students reporting use, by grade level: 2008 PNA, Goshen County



* Values do not sum to 100% due to rounding error

Figure 32. Locations reported where 6th Grade students in Goshen County consumed alcohol during the past 12 months: 2008 PNA

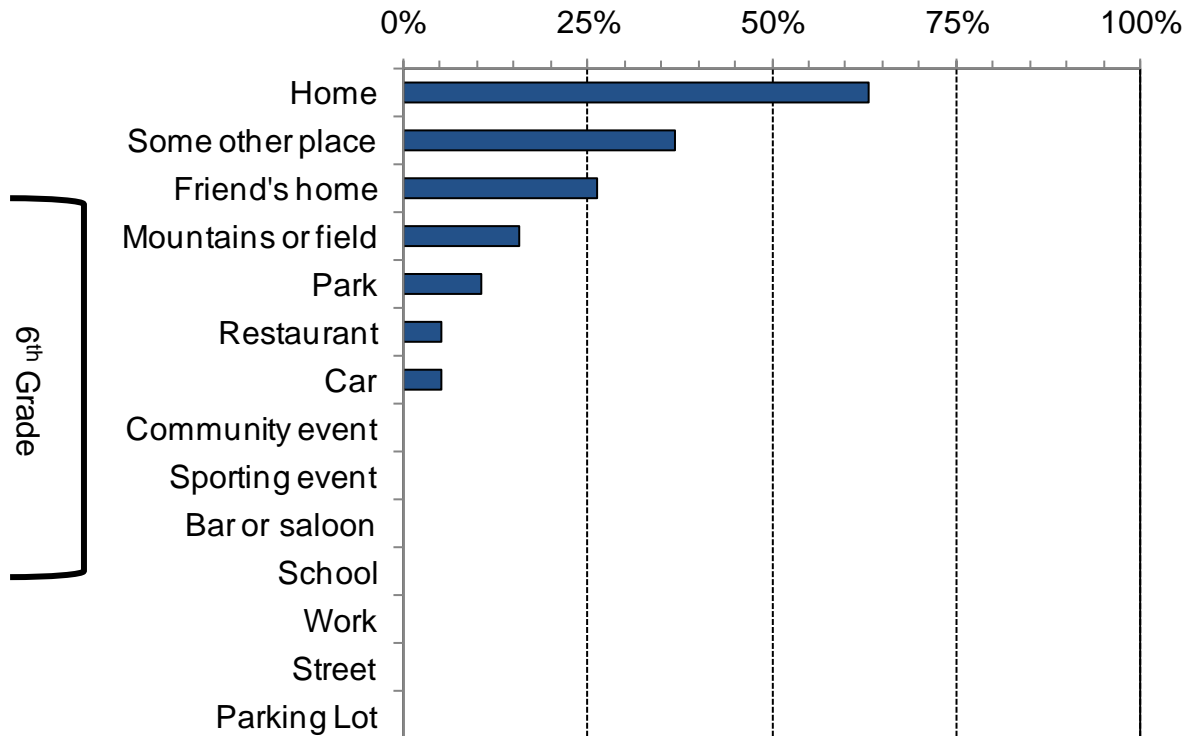


Figure 33. Locations reported where 8th grade students in Goshen County consumed alcohol during the past 12 months: 2008 PNA

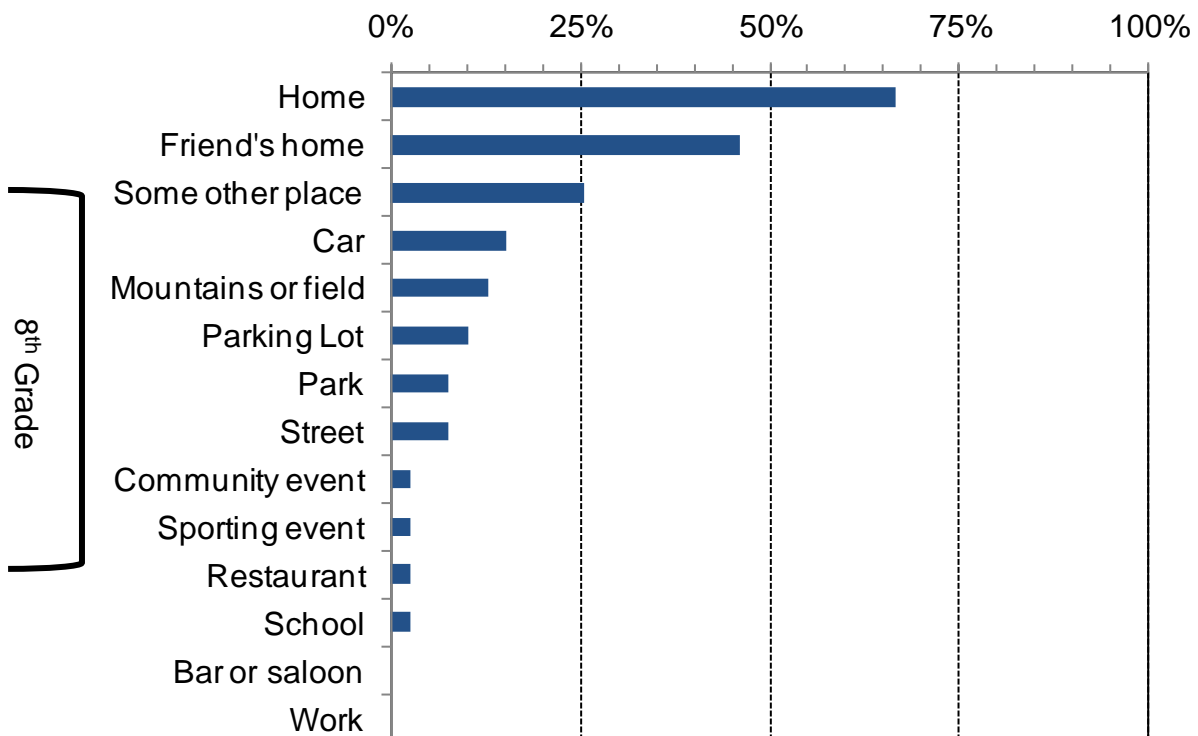


Figure 34. Locations reported where 10th grade students in Goshen County consumed alcohol during the past 12 months: 2008 PNA

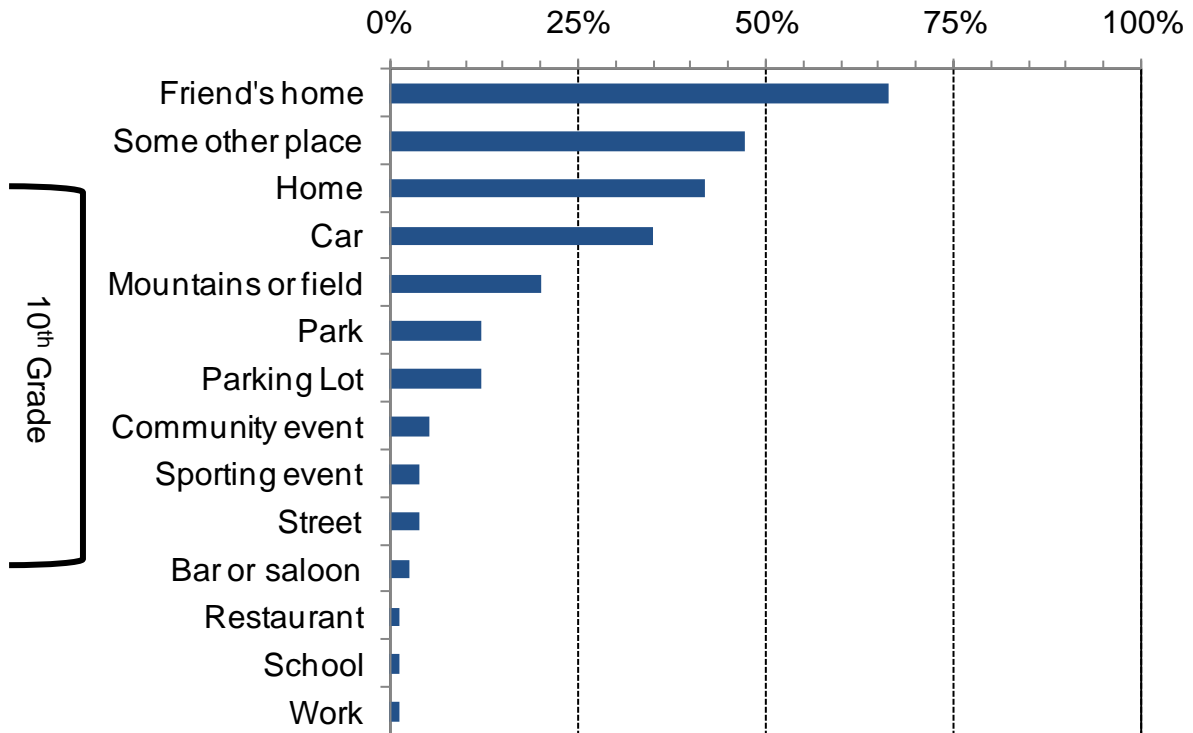


Figure 35. Locations reported where 12th grade students in Goshen County consumed alcohol during the past 12 months: 2008 PNA

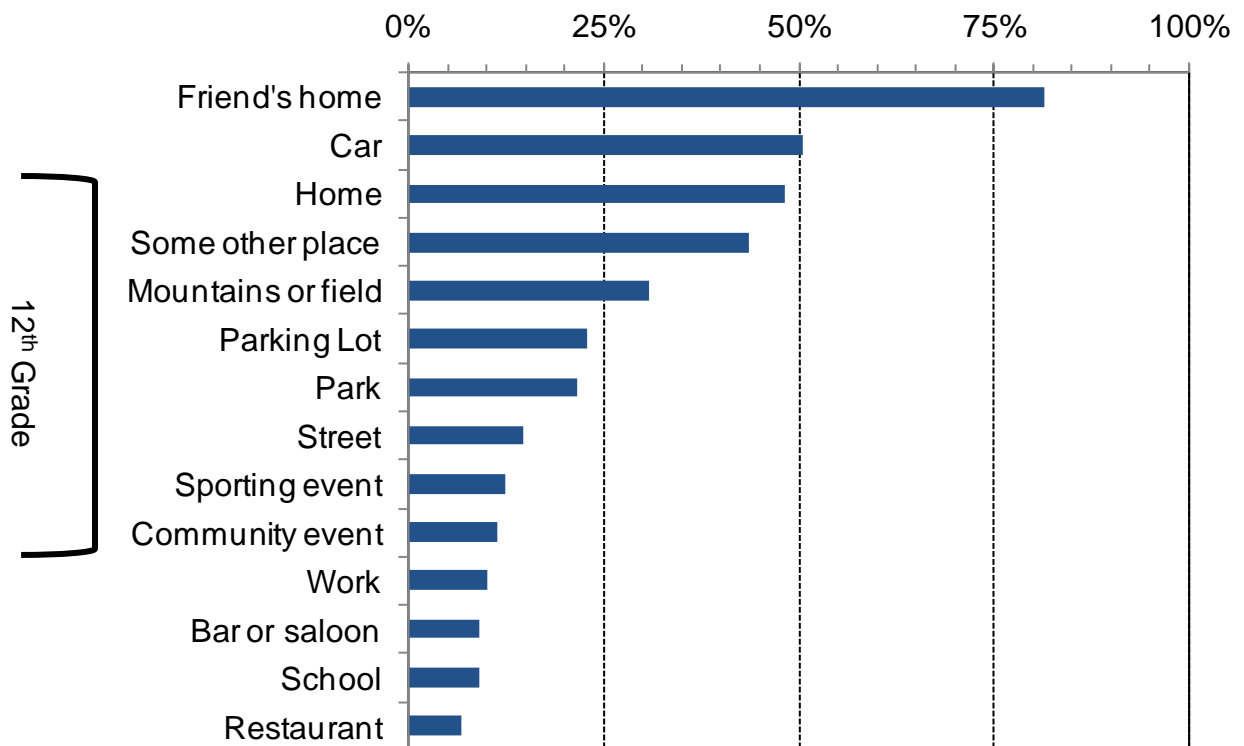
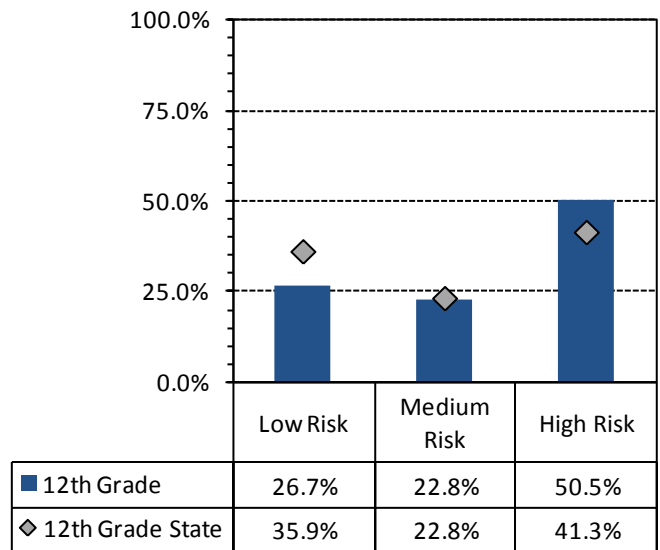
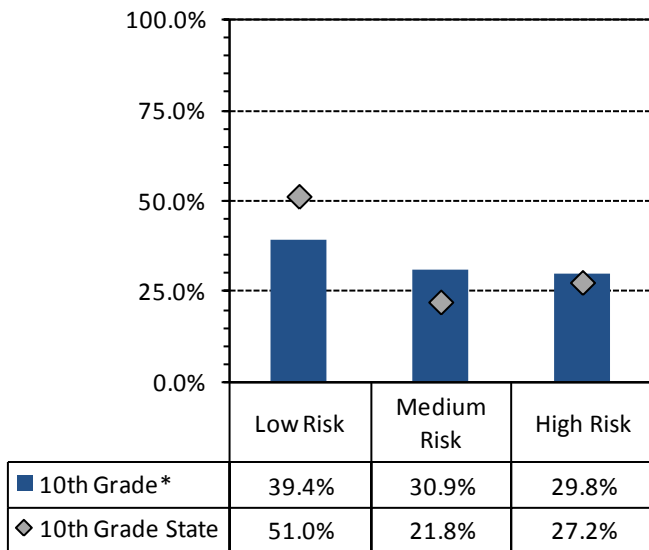
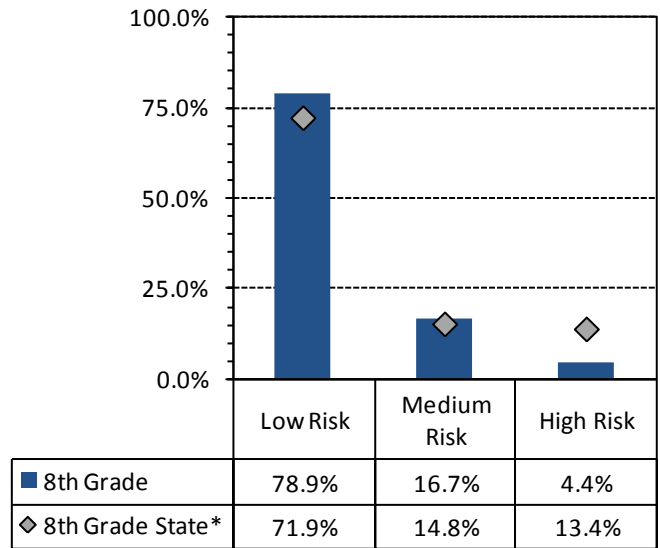
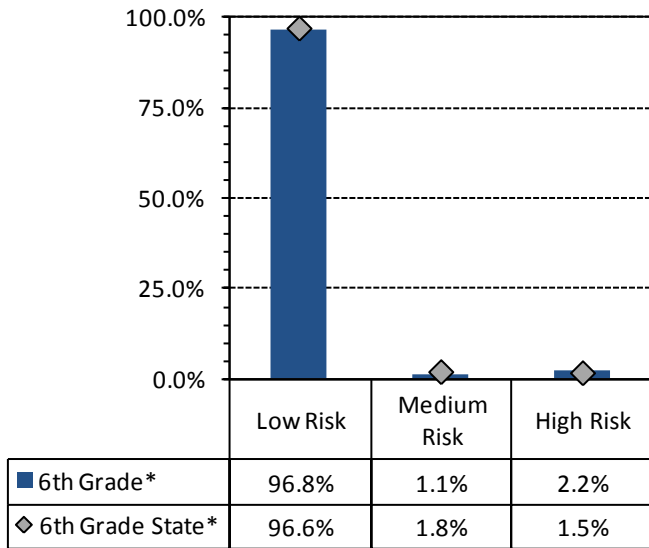


Figure 36. 30-day alcohol use- high, medium, and low risk percentages based on Risk Factor models: 2008 PNA, Goshen County students by grade



* Values do not sum to 100% due to rounding error

Table 12. Attended events where alcohol was involved: 2008 PNA, percentage of students reporting by grade

	6th Grade		8th Grade		10th Grade		12th Grade	
	Wyoming	Goshen	Wyoming	Goshen	Wyoming	Goshen	Wyoming	Goshen
Attended a gathering where large amounts of alcohol were available	28%	39%	46%	53%	60%	59%	69%	76%
Attended a community event where adults were drinking	58%	59%	70%	74%	76%	78%	79%	84%
Attended a community event where alcohol was being sold	42%	50%	61%	62%	70%	71%	74%	78%
Attended a community event where adults were drunk or intoxicated	26%	23%	49%	41%	64%	59%	70%	76%

Table 13. Students who reported they knew an adult who had gotten drunk; and percentage of students who reported they received a minor in possession charge: 2008 PNA, percentage, by grade

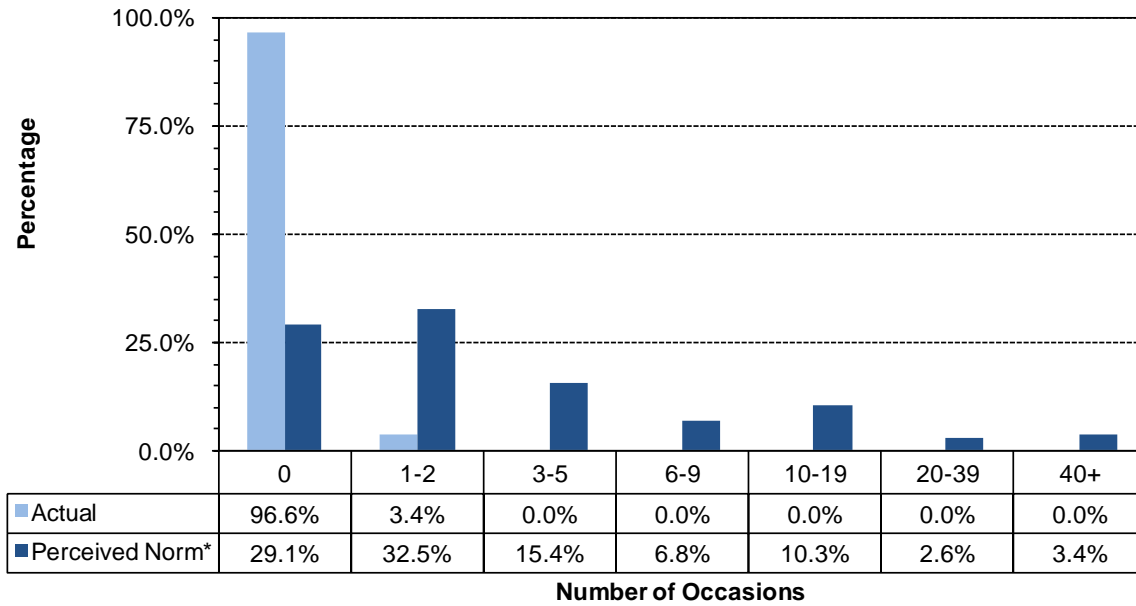
	6th Grade		8th Grade		10th Grade		12th Grade	
	Wyoming	Goshen	Wyoming	Goshen	Wyoming	Goshen	Wyoming	Goshen
Personally known an adult who in the past 12 months has gotten drunk	61%	63%	75%	74%	83%	89%	86%	94%
Received a Minor in Possession Charge for Alcohol in the past 12 months	1%	0%	2%	0%	4%	4%	9%	5%

6. Social Norms

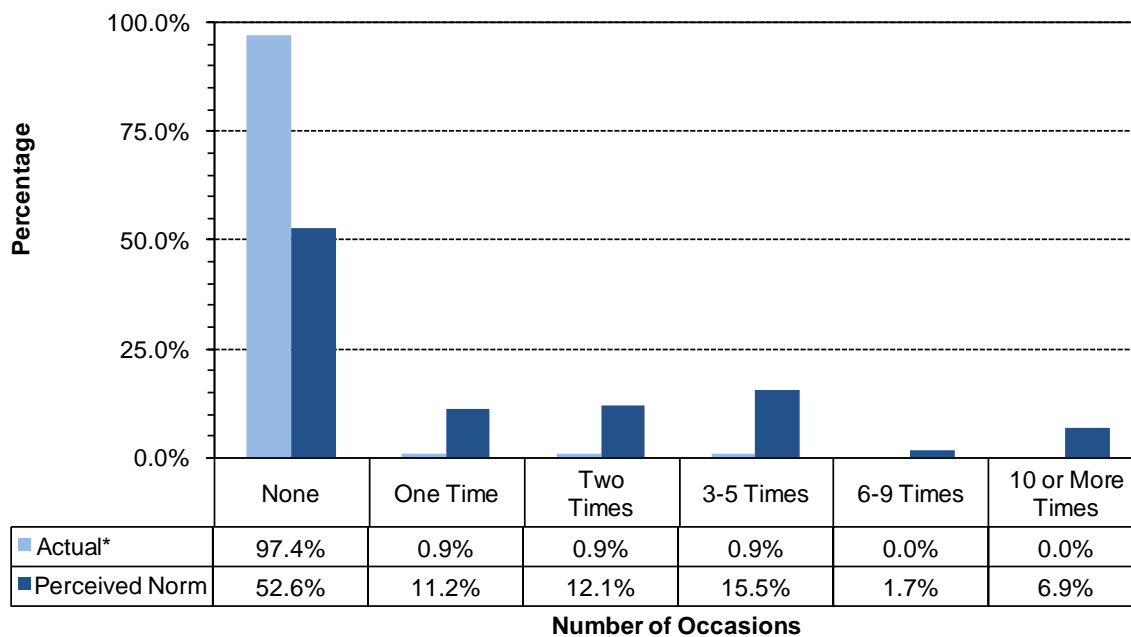
6.1. Social Norms Results for 6th Grade

Figure 37. Alcohol use and binge drinking perception of use *by most students* compared to actual use: Goshen County, 6th graders

30-Day Use of Alcohol



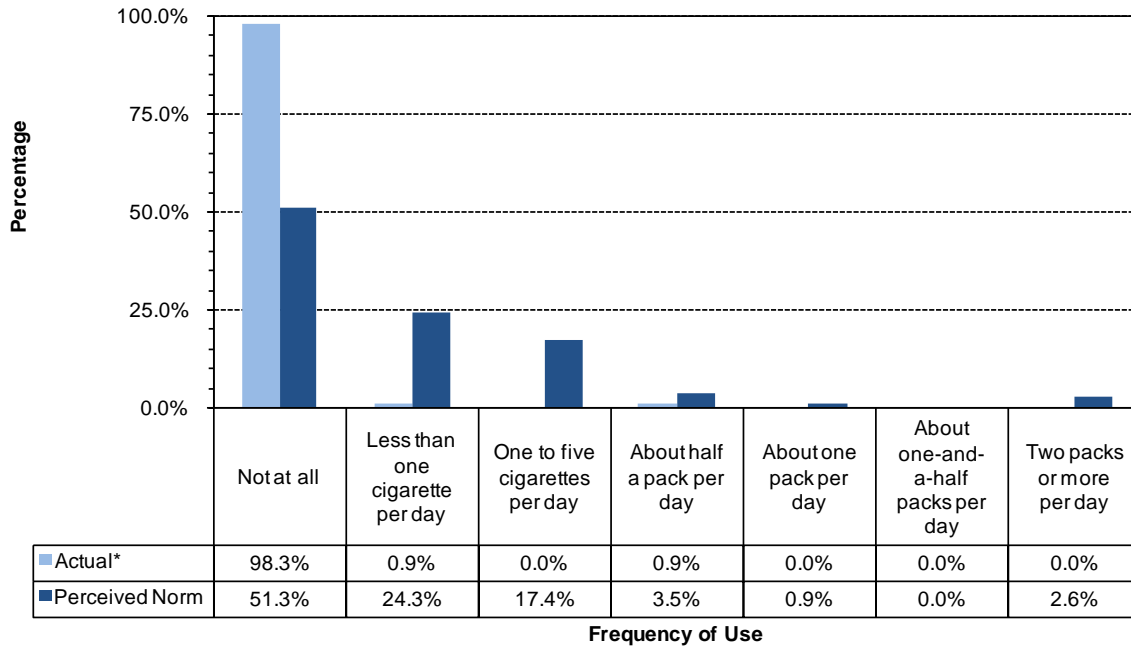
Two Week Binge Drinking



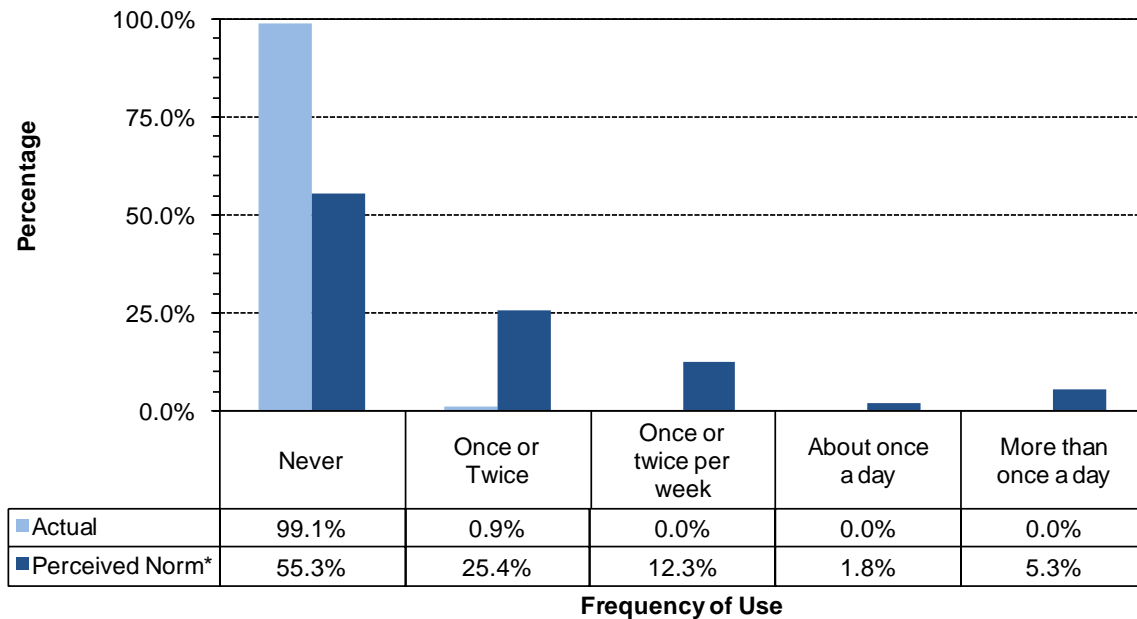
* Values do not sum to 100% due to rounding error

Figure 38. Cigarettes and chewing tobacco, perception of use *by most students* compared to actual use: Goshen County, 6th graders

30-Day Use of Cigarettes

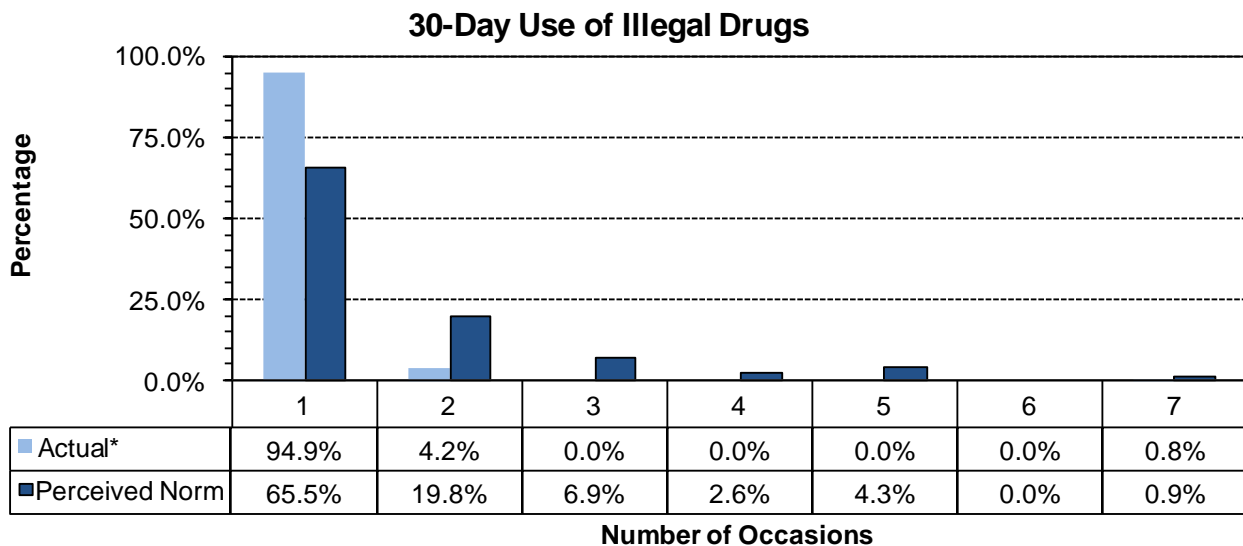
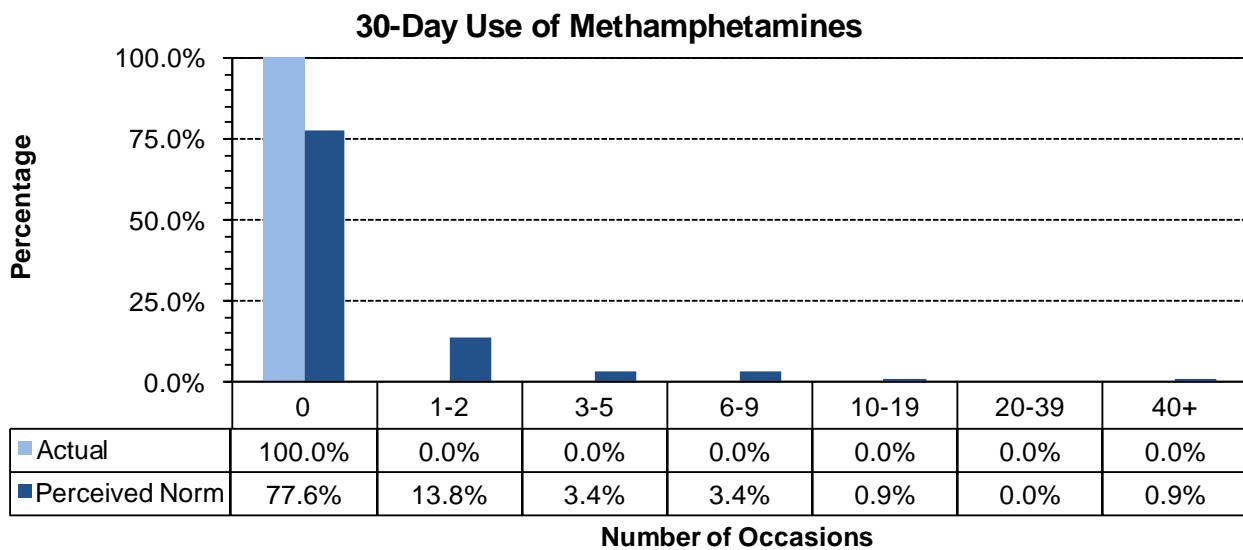
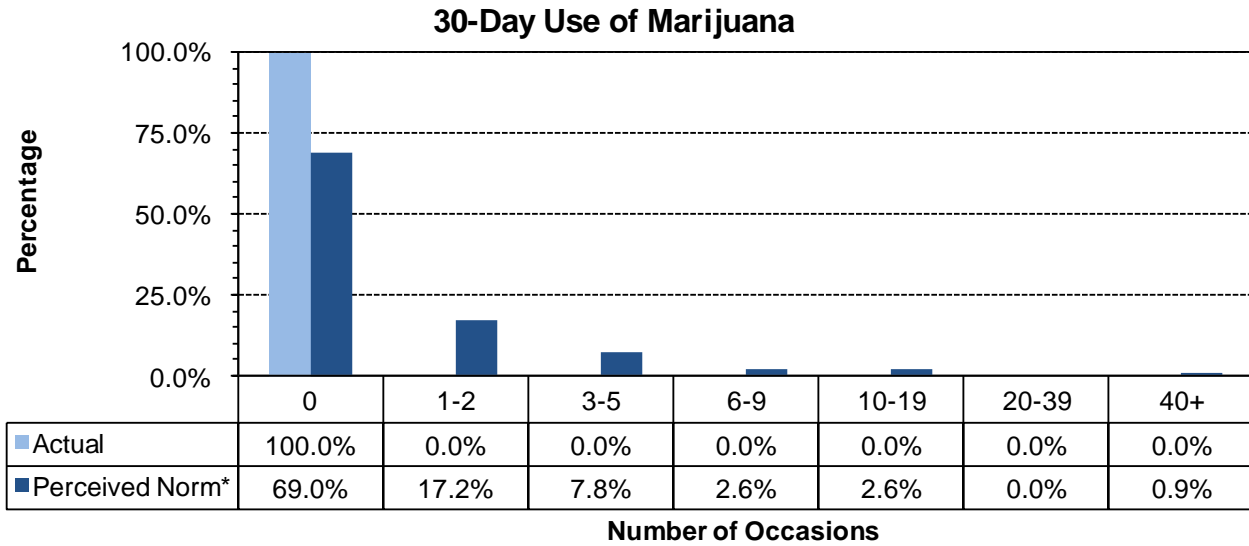


30-Day Use of Chewing Tobacco



* Values do not sum to 100% due to rounding error

Figure 39. Marijuana, methamphetamines and illegal drugs, perception of use *by most students* compared to actual use: Goshen County, 6th graders

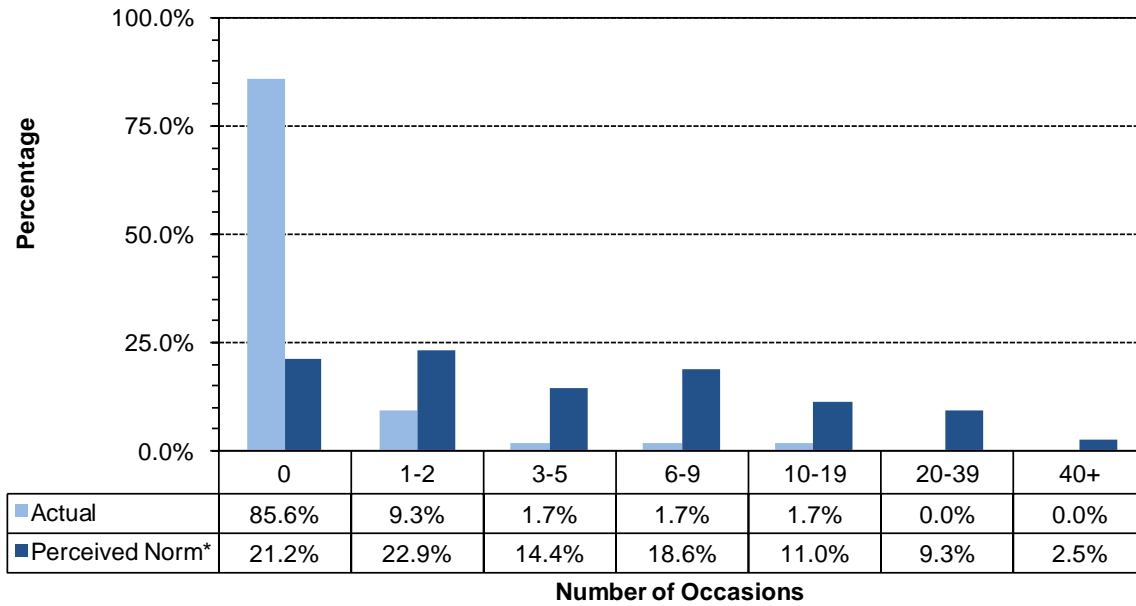


* Values do not sum to 100% due to rounding error

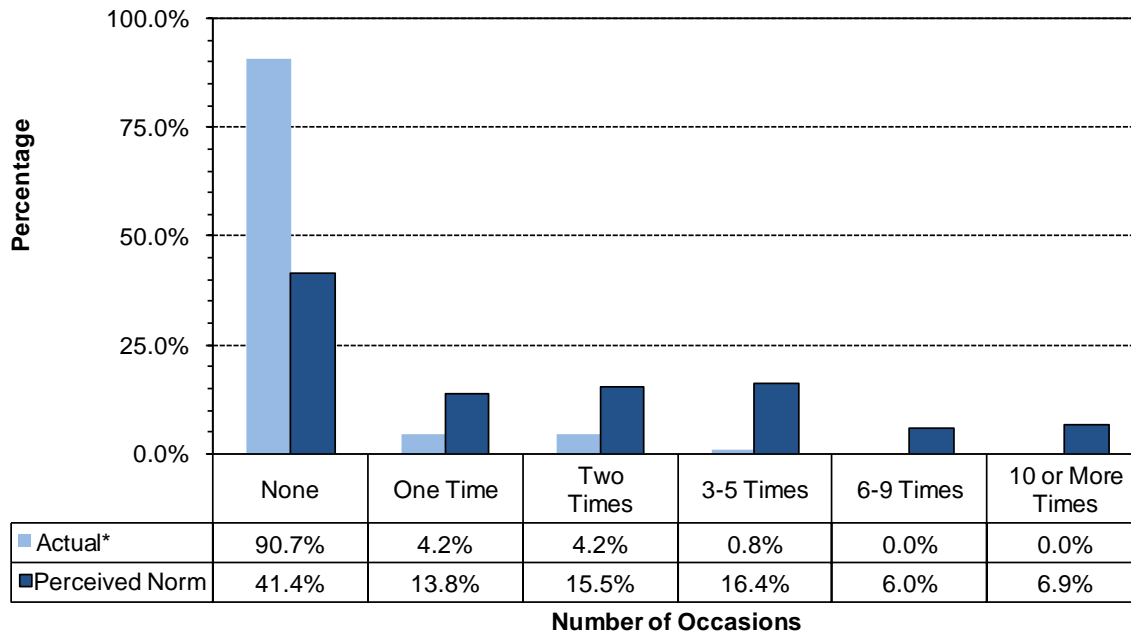
6.2. Social Norms Results for 8th Grade

Figure 40. Alcohol use, and binge drinking perception of use *by most students* compared to actual use: Goshen County, 8th graders

30-Day Use of Alcohol



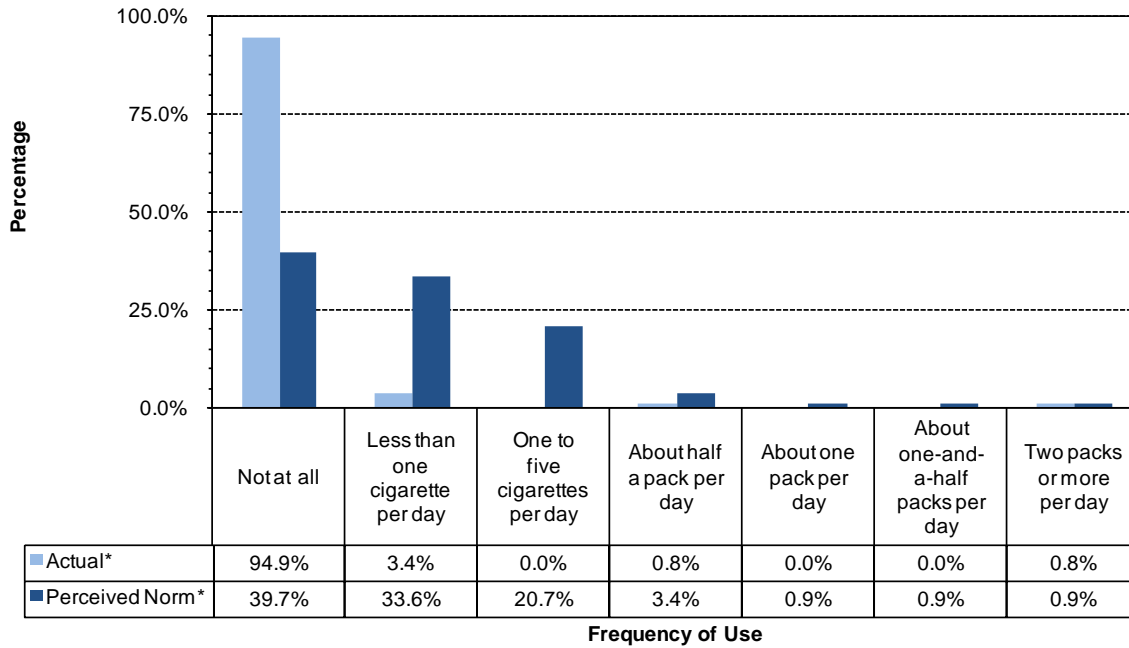
Two Week Binge Drinking



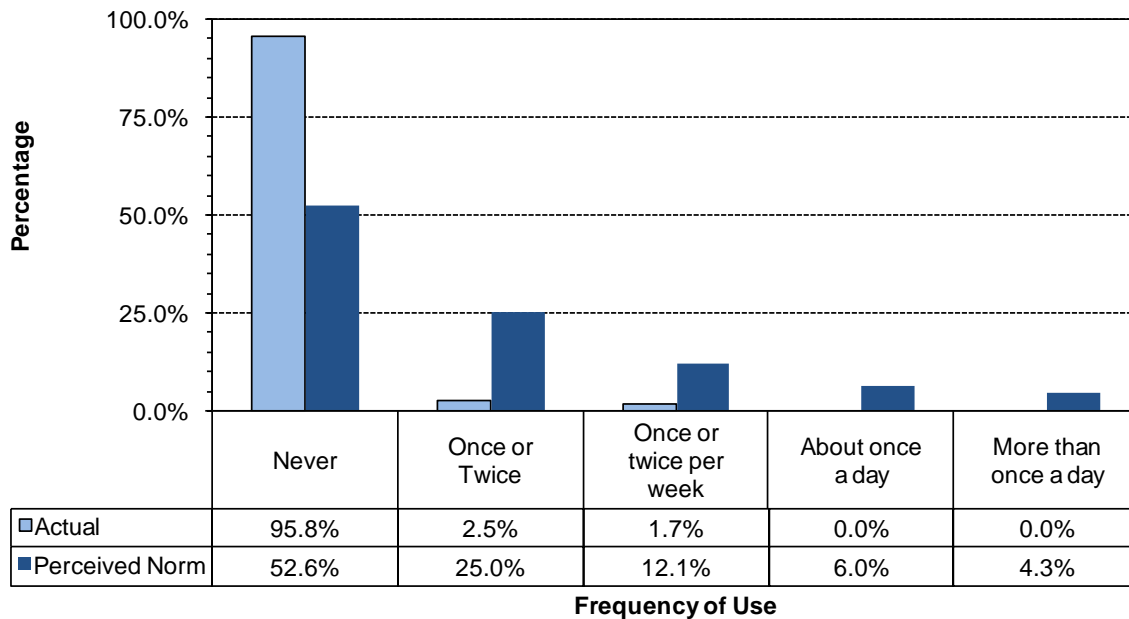
* Values do not sum to 100% due to rounding error

Figure 41. Cigarettes and chewing tobacco, perception of use *by most students* compared to actual use: Goshen County, 8th grade

30-Day Use of Cigarettes

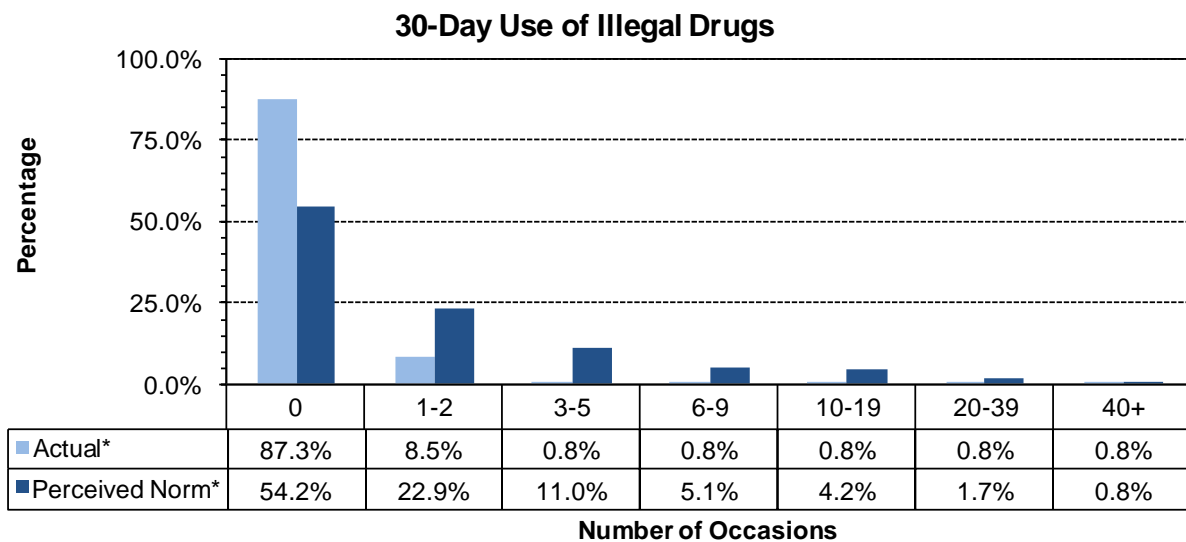
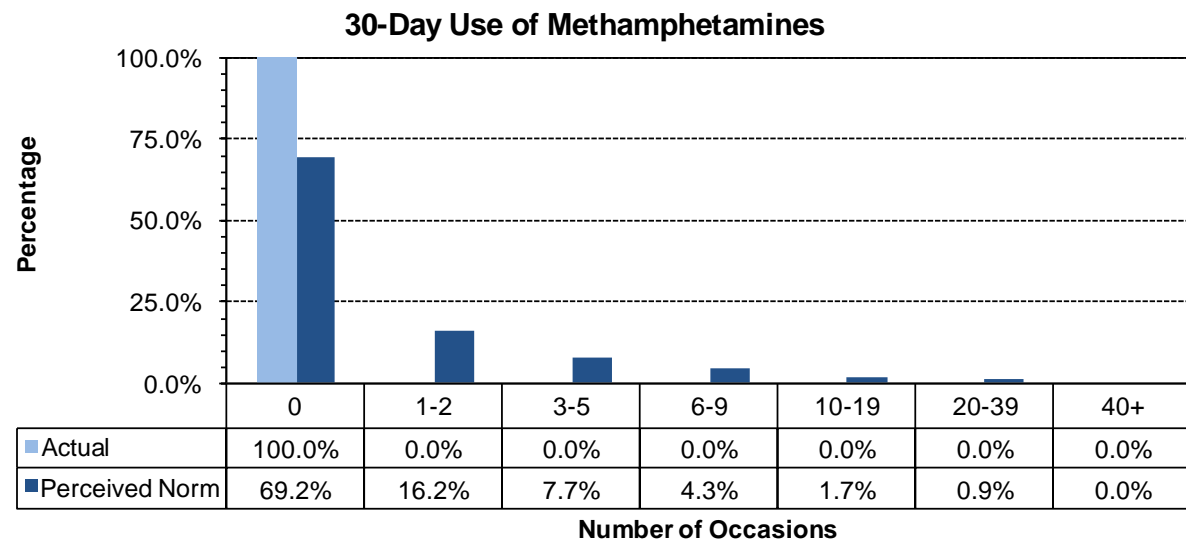
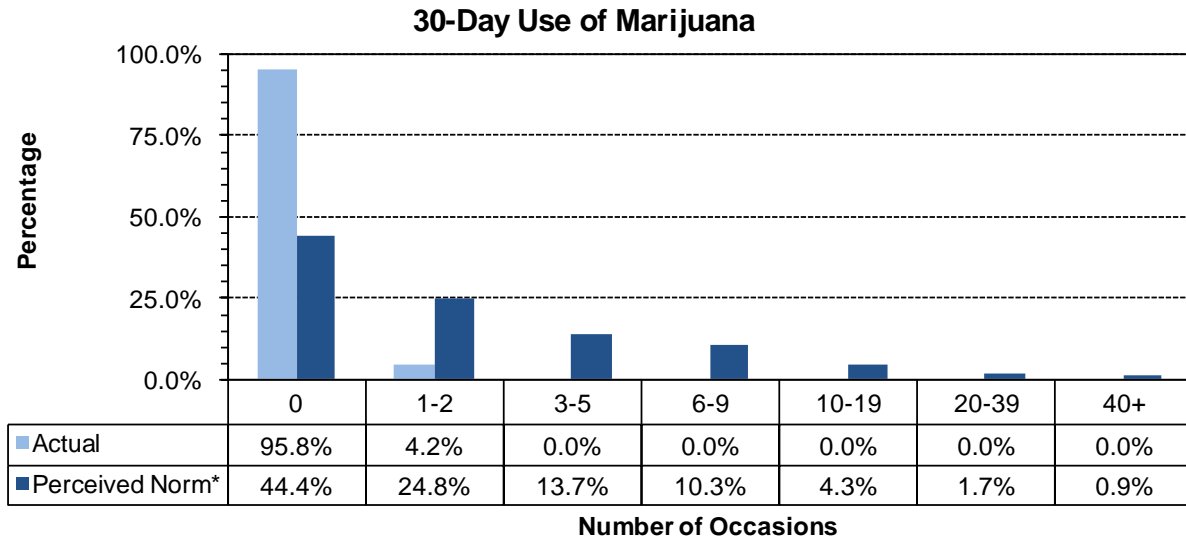


30-Day Use of Chewing Tobacco



* Values do not sum to 100% due to rounding error

Figure 42. Marijuana, methamphetamines and illegal drugs, perception of use *by most students* compared to actual use: Goshen County, 8th graders

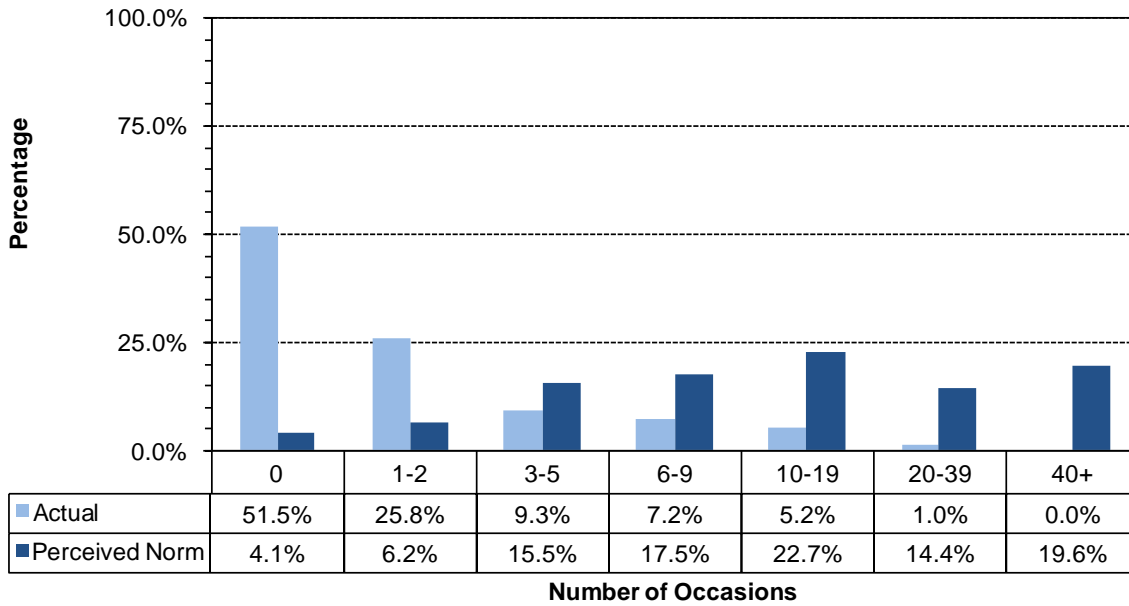


* Values do not sum to 100% due to rounding error

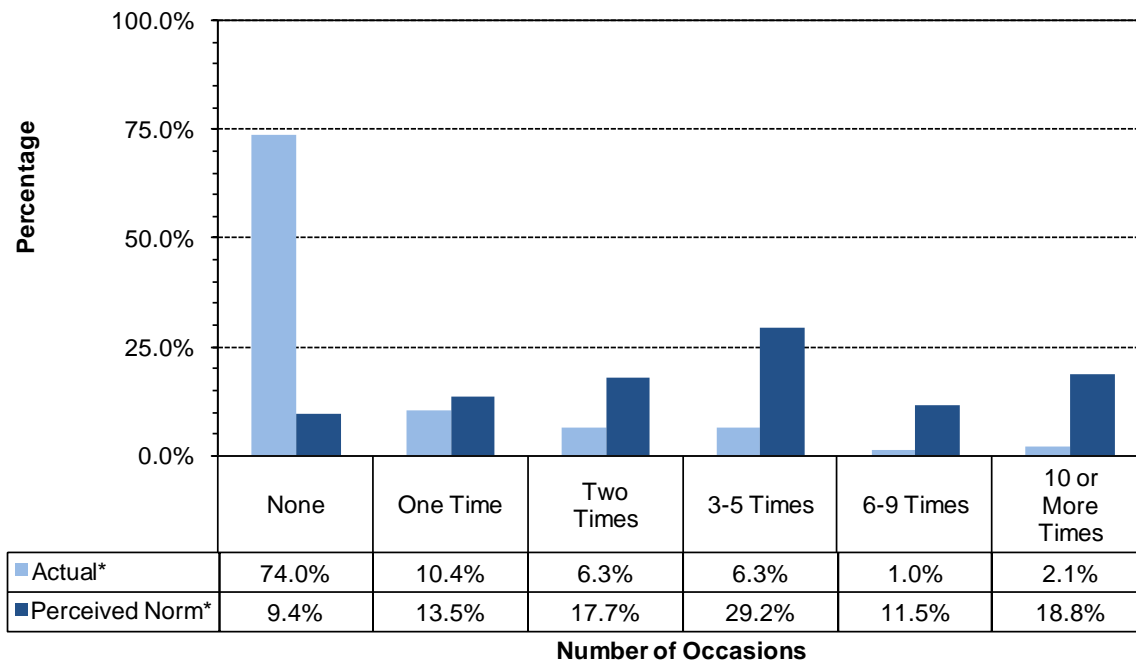
6.3. Social Norms Results for 10th Grade

Figure 43. Alcohol use, and binge drinking perception of use *by most students* compared to actual use: Goshen County, 10th graders

30-Day Use of Alcohol



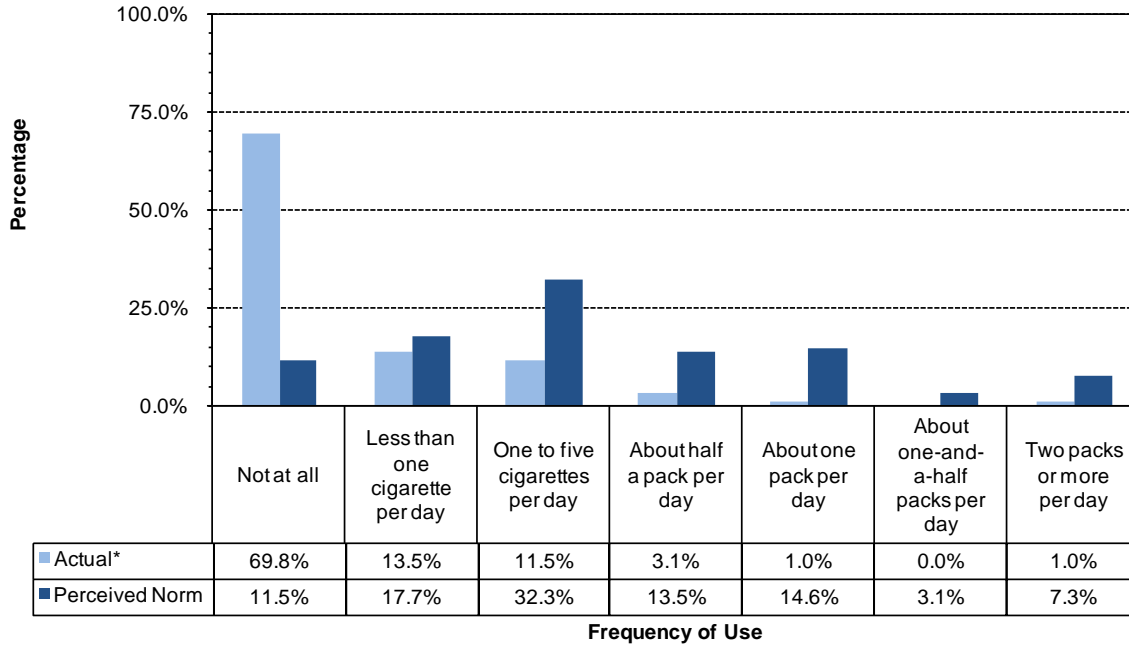
Two Week Binge Drinking



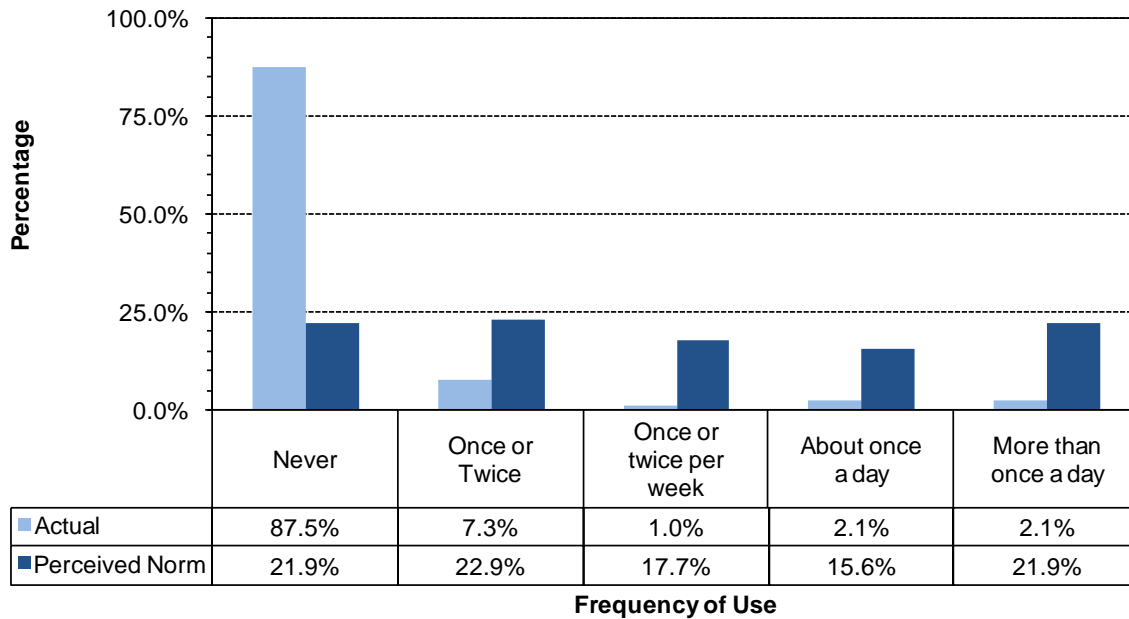
* Values do not sum to 100% due to rounding error

Figure 44. Cigarettes and chewing tobacco, perception of use *by most students* compared to actual use: Goshen County, 10th Grade

30-Day Use of Cigarettes

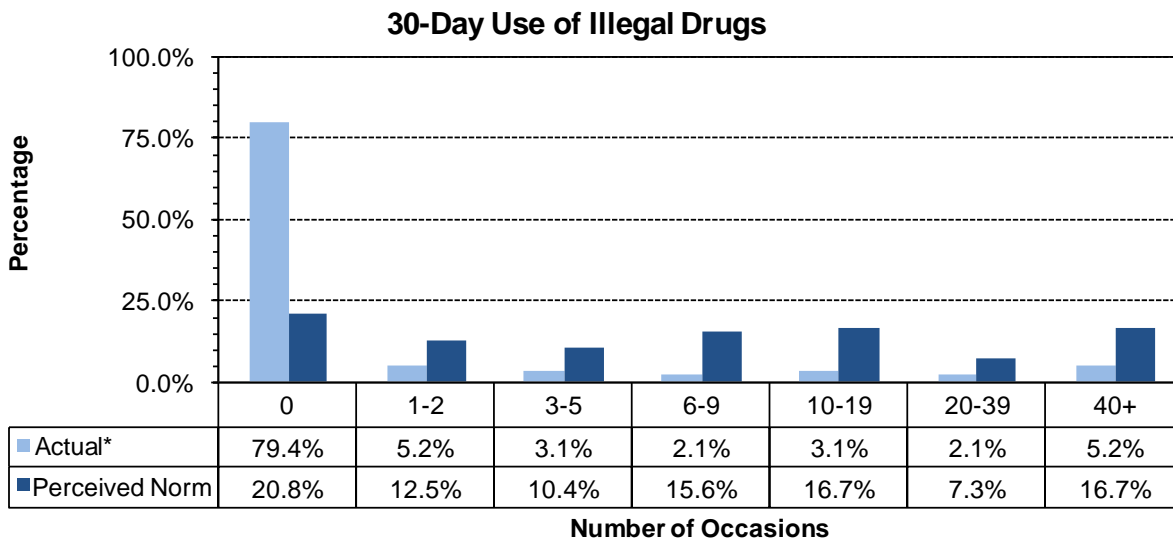
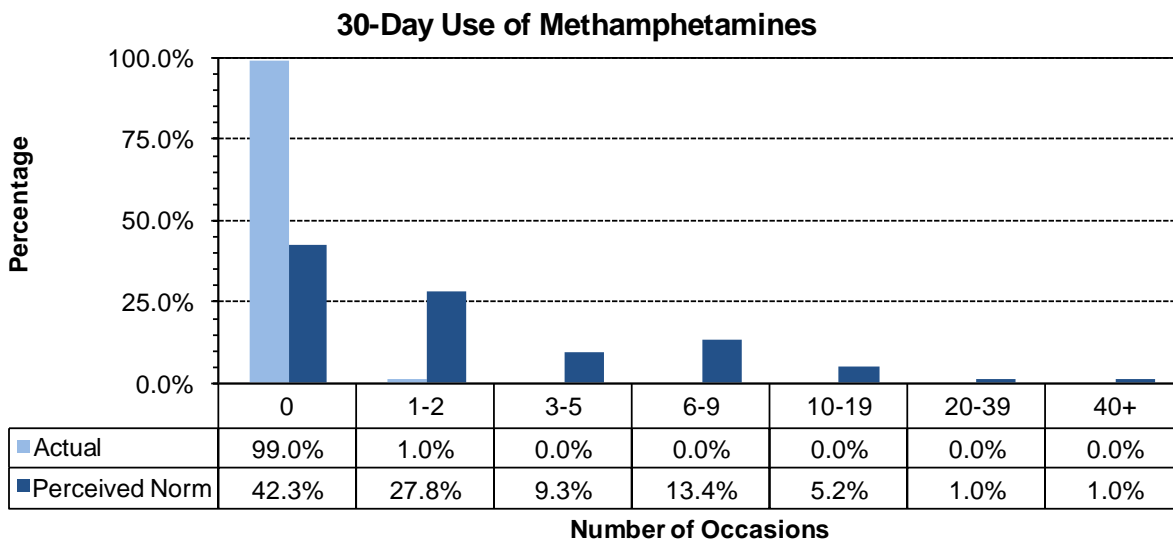
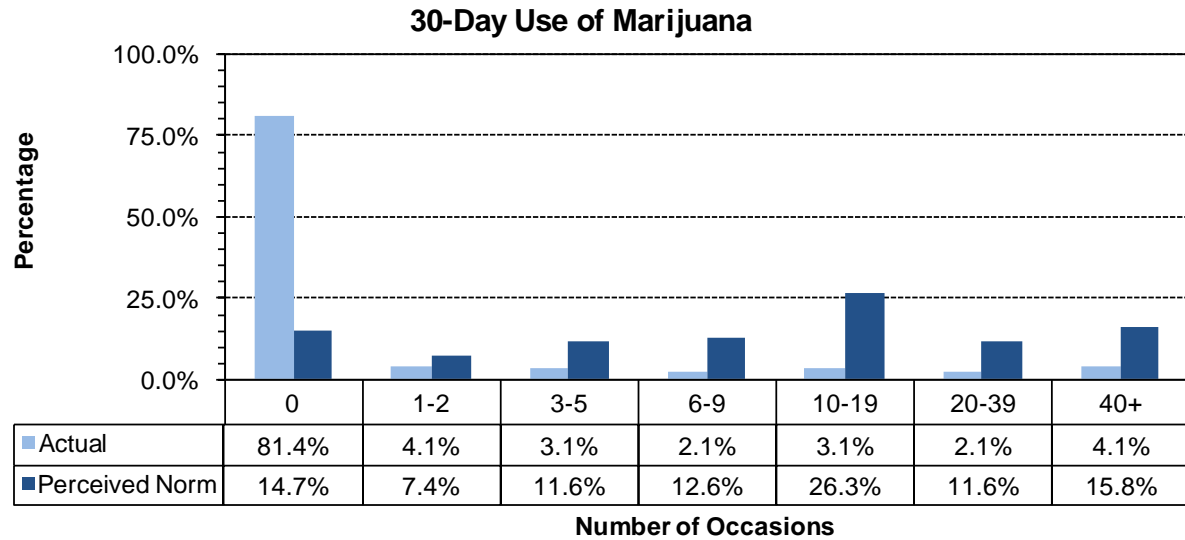


30-Day Use of Chewing Tobacco



* Values do not sum to 100% due to rounding error

Figure 45. Marijuana, methamphetamines and illegal drugs, perception of use *by most students* compared to actual use: Goshen County, 10th graders

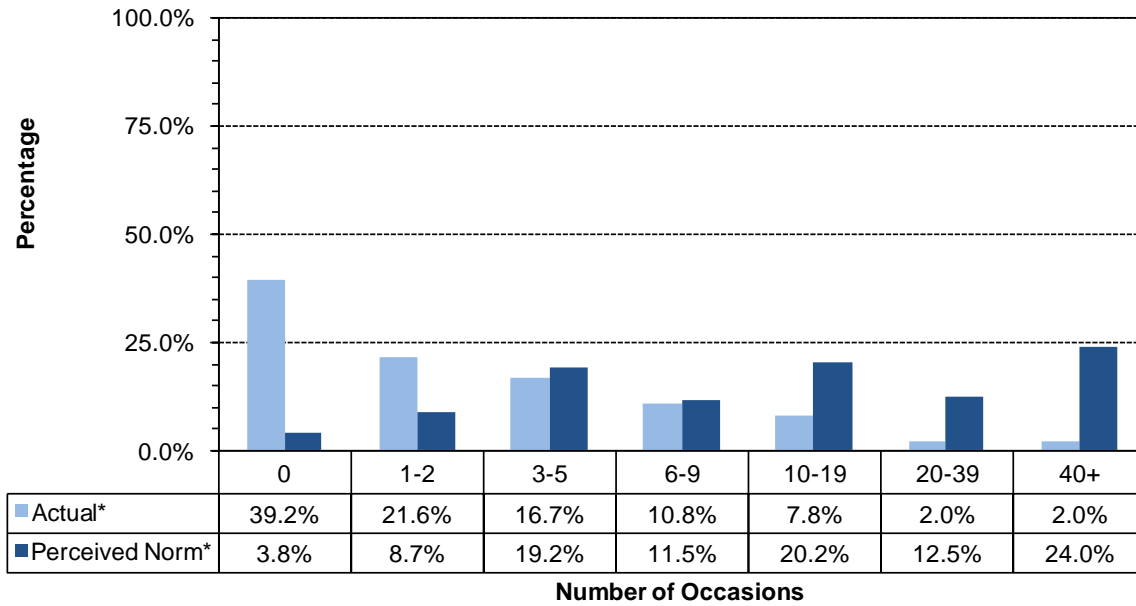


* Values do not sum to 100% due to rounding error

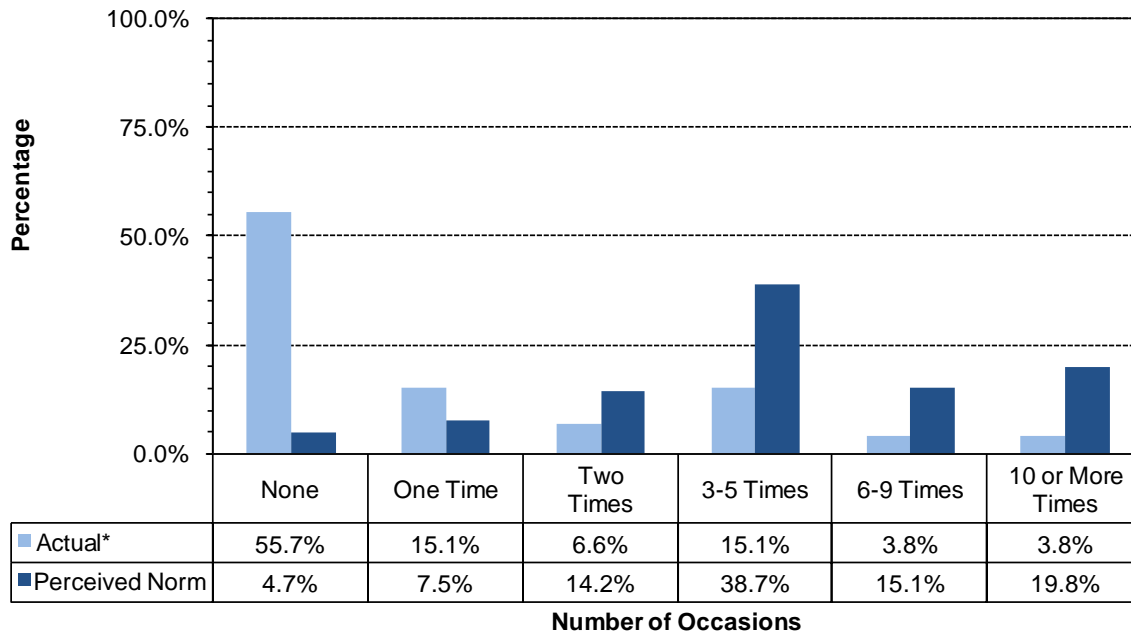
6.4. Social Norms Results for 12th Grade

Figure 46. Alcohol use, and binge drinking perception of use *by most students* compared to actual use: Goshen County, 12th graders

30-Day Use of Alcohol



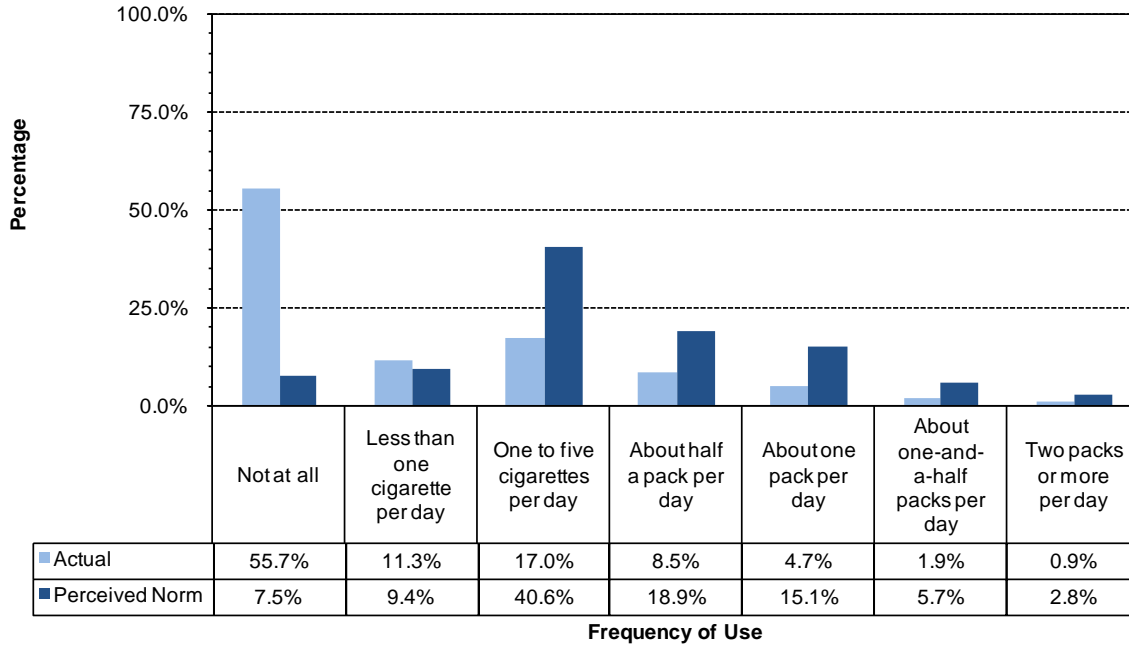
Two Week Binge Drinking



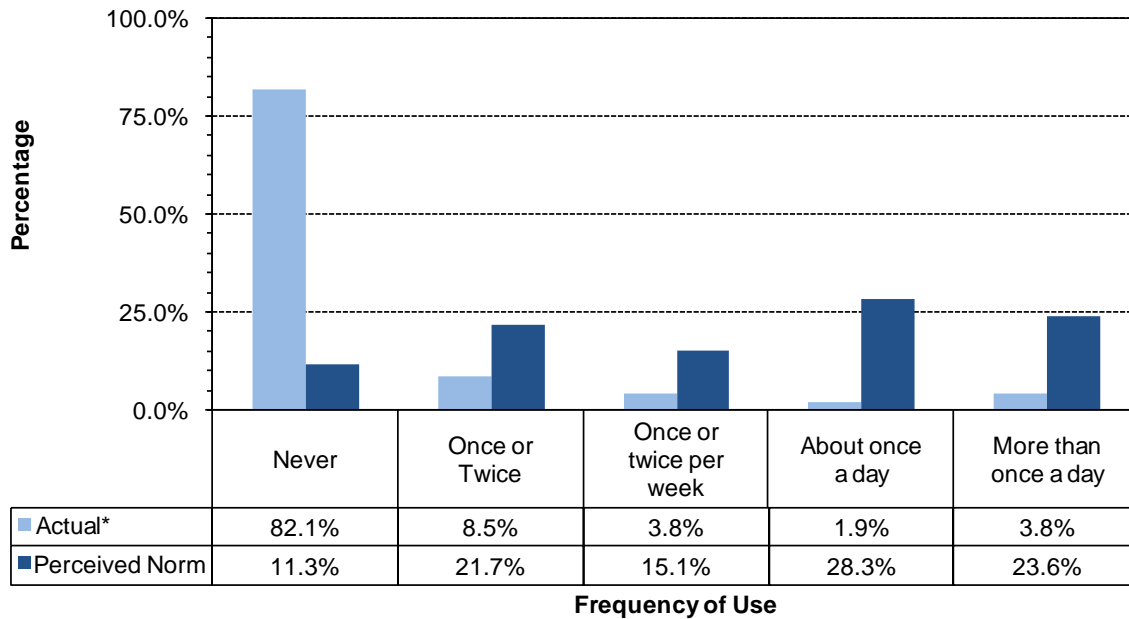
* Values do not sum to 100% due to rounding error

Figure 47. Cigarettes and chewing tobacco, perception of use *by most students* compared to actual use: Goshen County, 12th grade

30-Day Use of Cigarettes

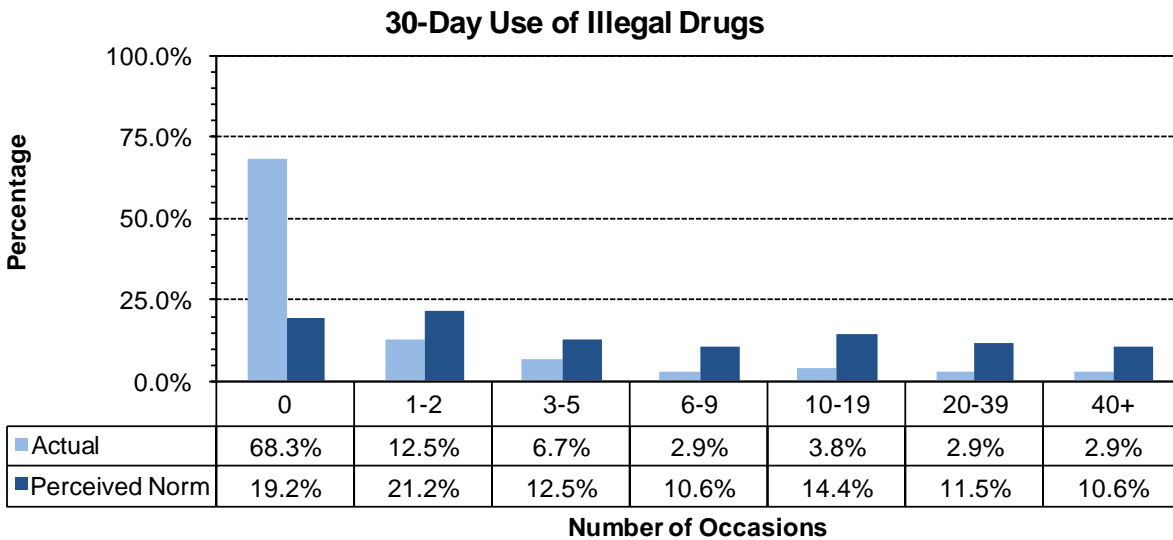
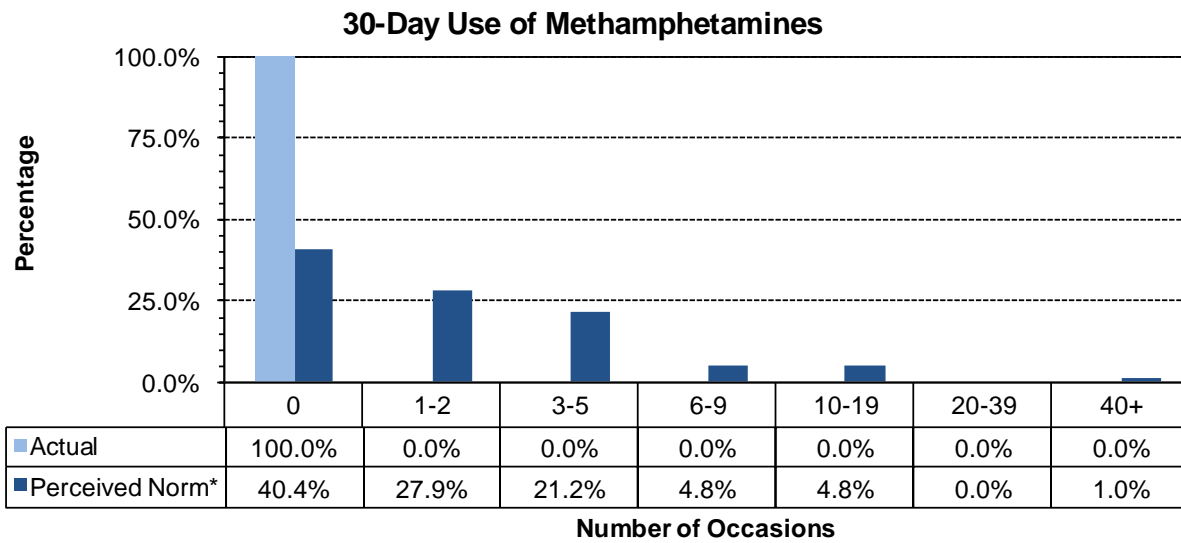
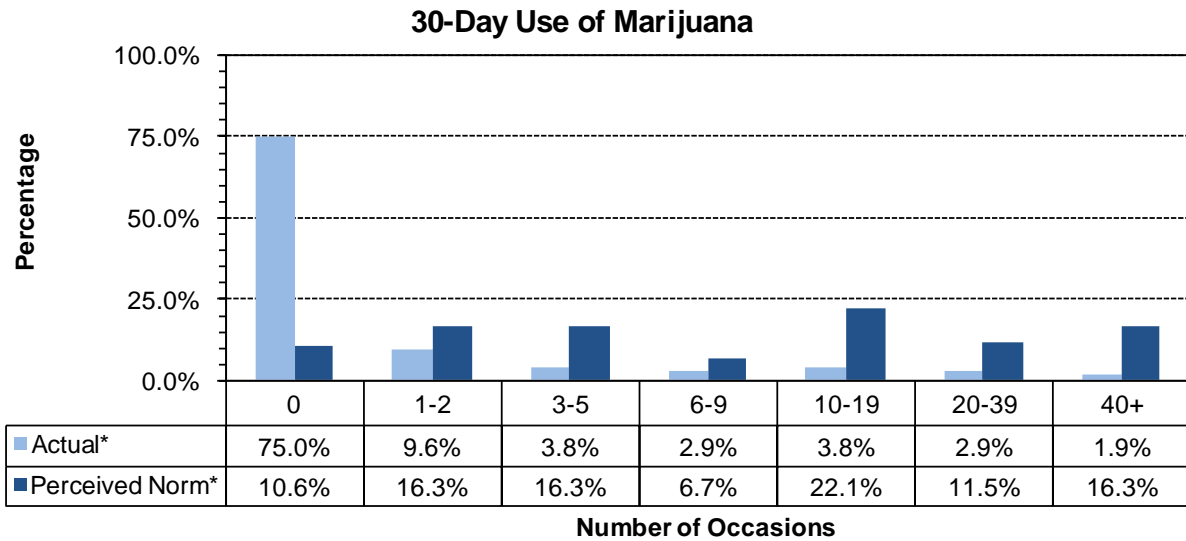


30-Day Use of Chewing Tobacco



* Values do not sum to 100% due to rounding error

Figure 48. Marijuana, methamphetamines and illegal drugs, perception of use *by most students* compared to actual use: Goshen County, 12th Grade



* Values do not sum to 100% due to rounding error