

The 2008 Wyoming Prevention Needs Assessment: State Profile Report

Sheridan County Appendix

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

		Wyoming		Sheridan	
		Number of Valid Participants	Response Rate	Number of Valid Participants	Response Rate
Grade	6 th	4,926	77%	227	73%
	8 th	5,051	76%	233	78%
	10 th	4,280	60%	244	69%
	12 th	2,936	47%	198	65%
Total		17,193	65%	902	71%

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: Sheridan County, 6th graders

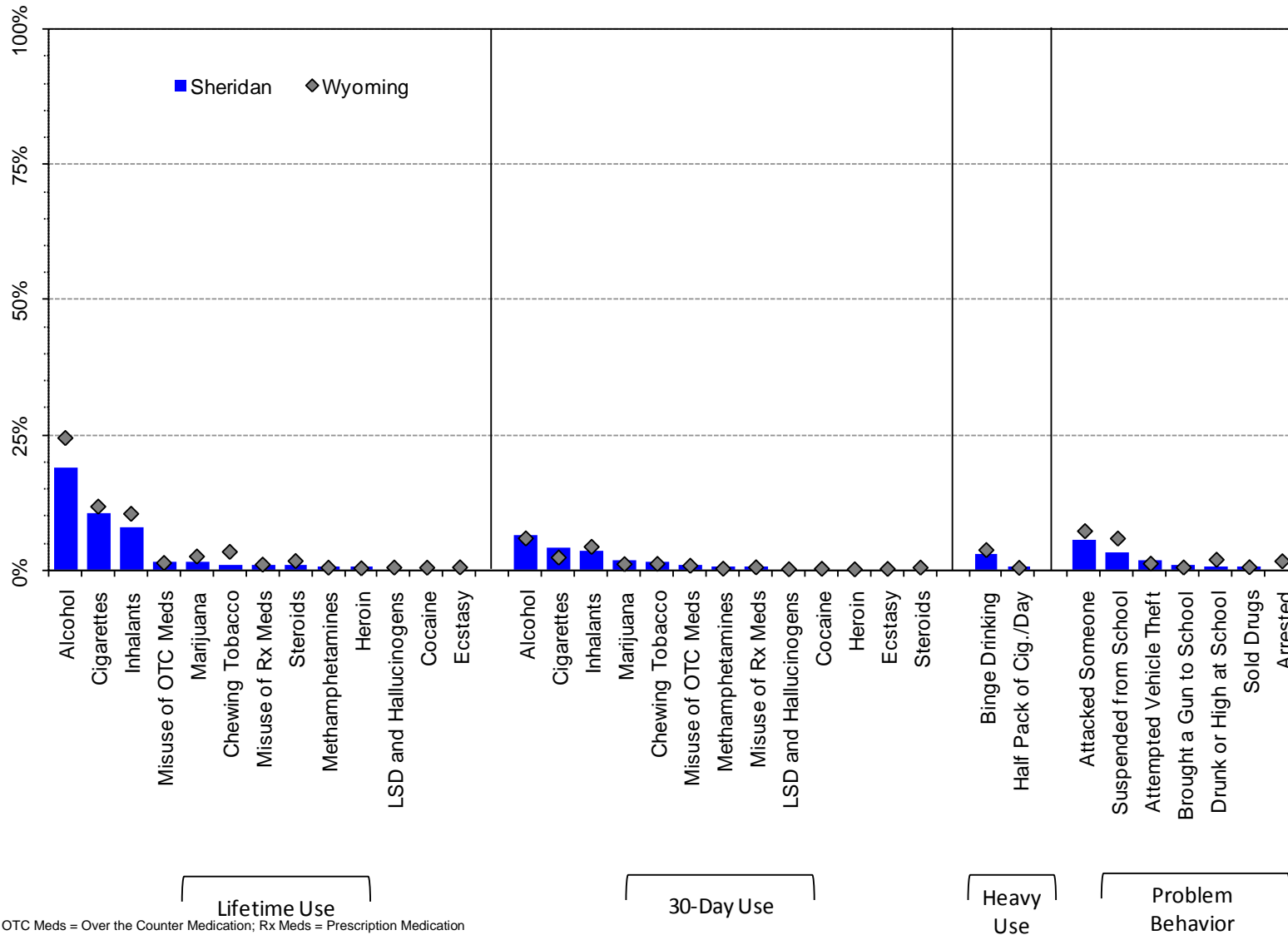
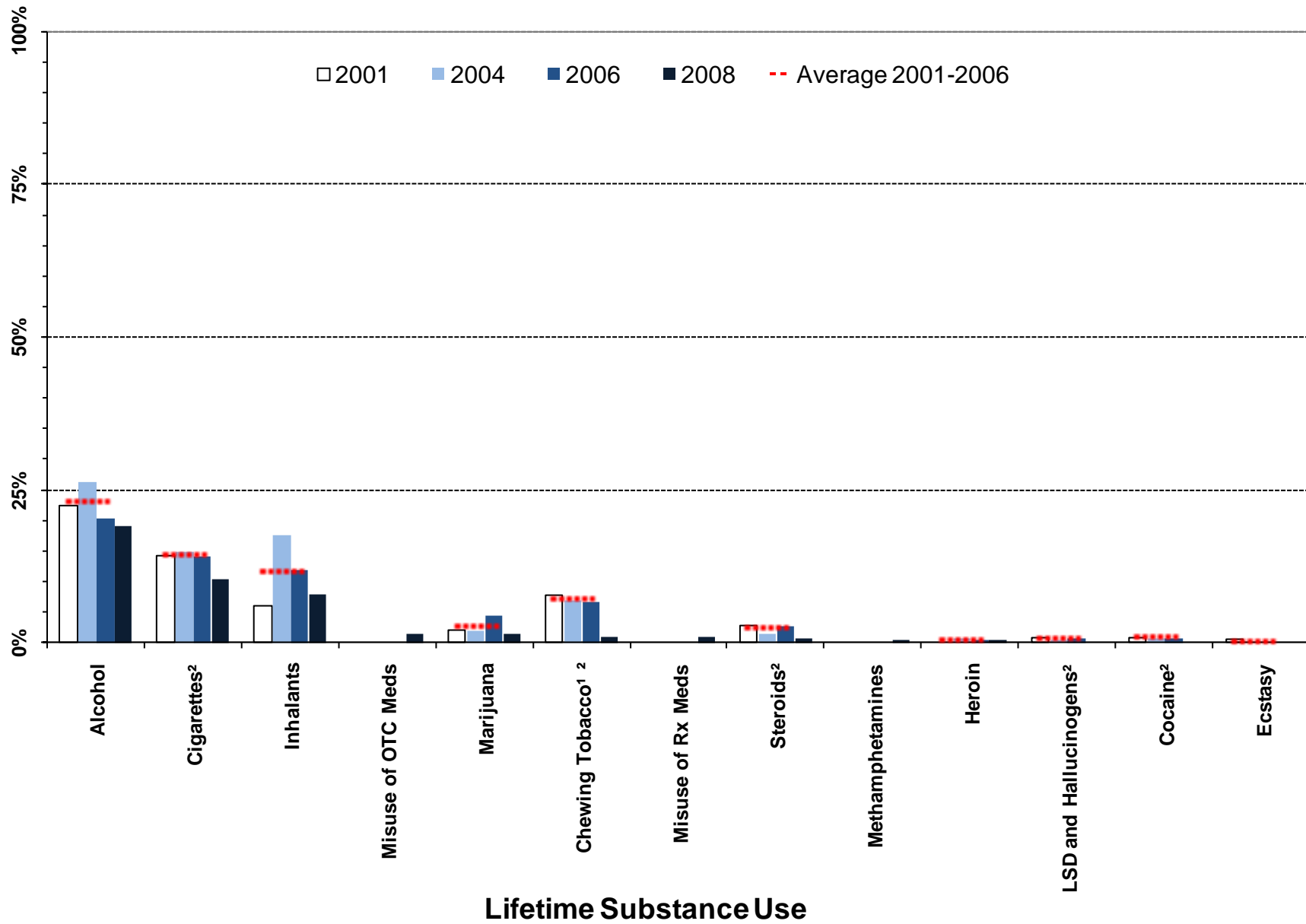


Figure 2. Lifetime substance use prevalence rates, 2001-2008 PNA: Sheridan County, 6th graders

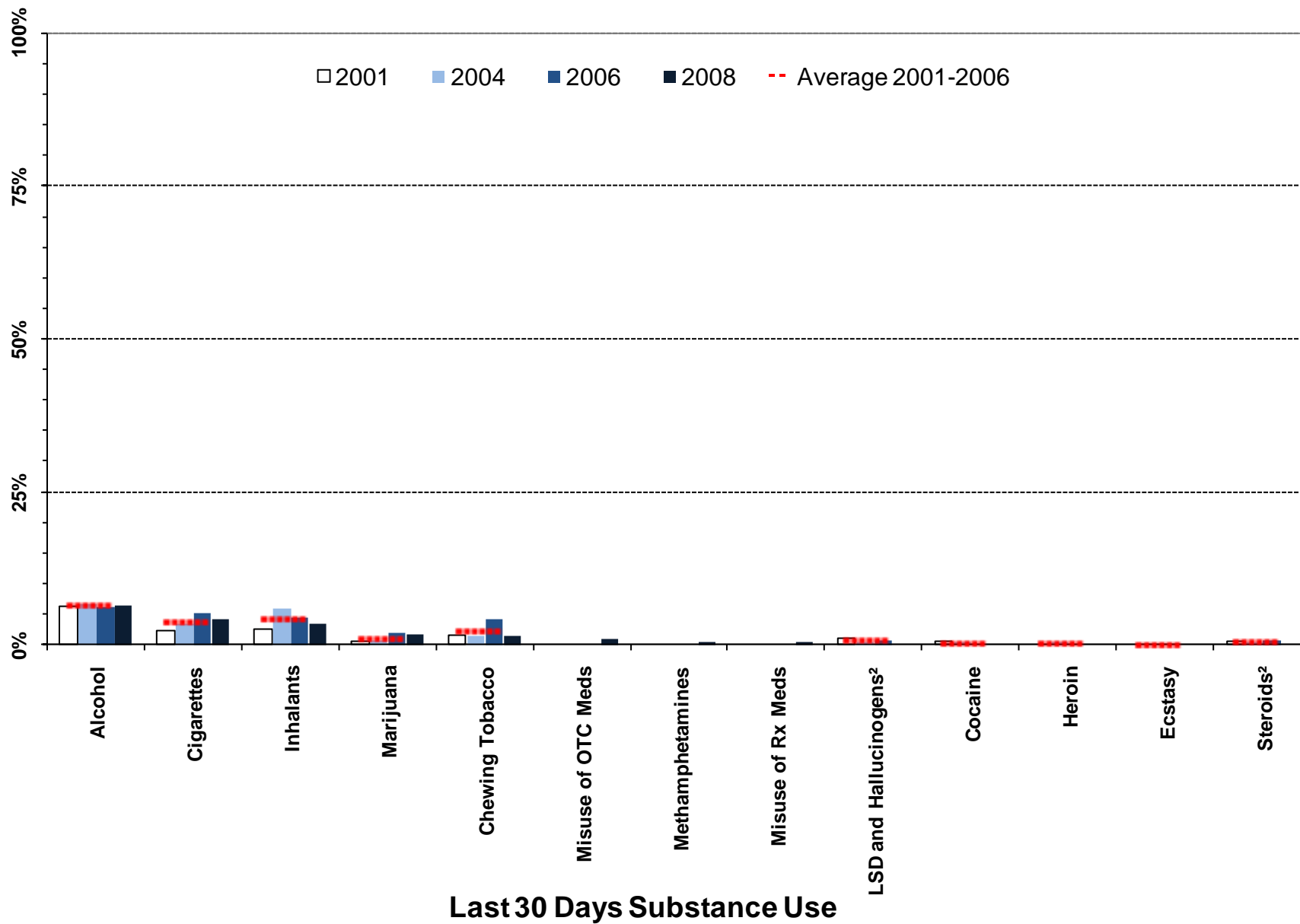


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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

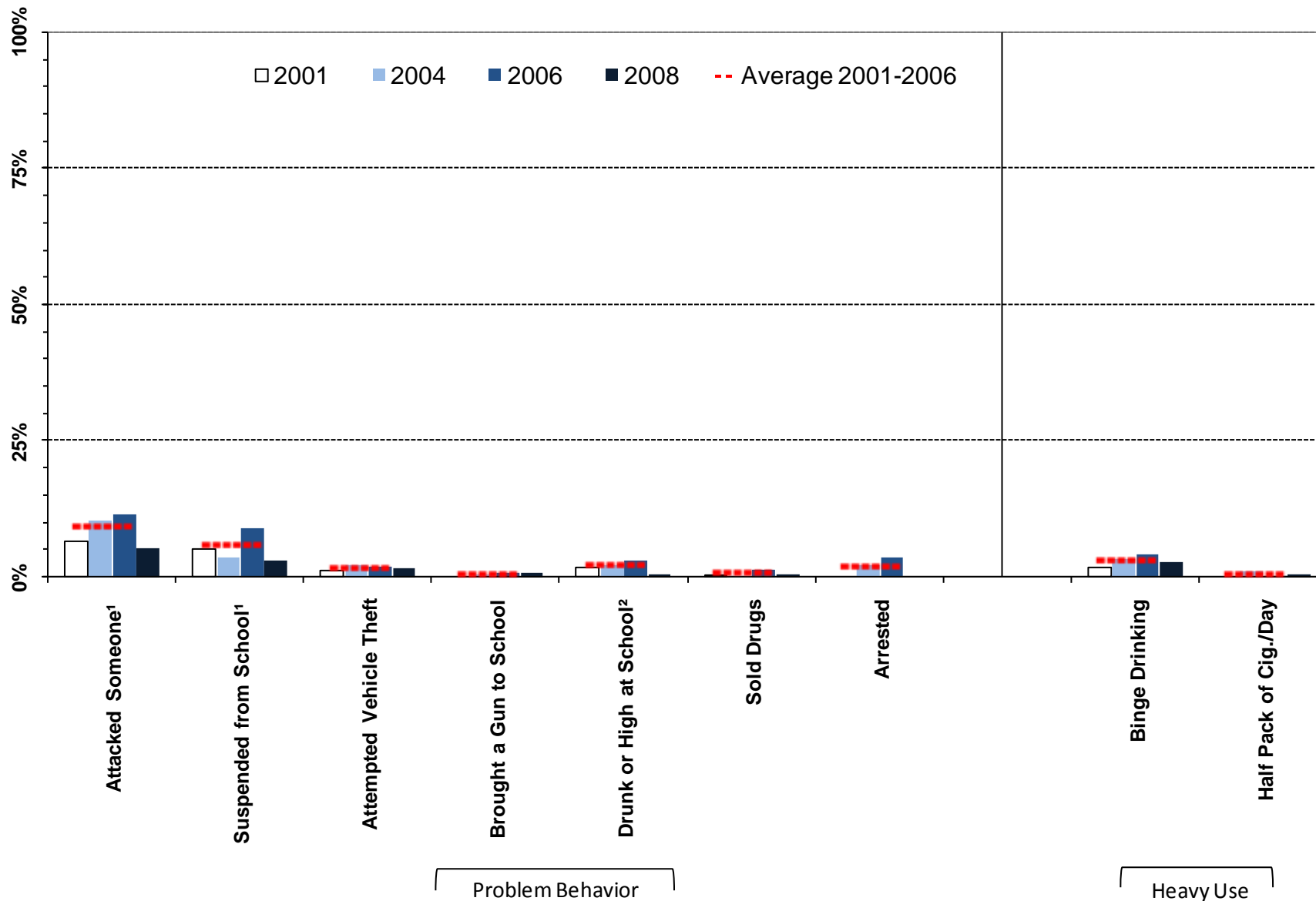
Note: OTC Meds = Over the Counter Medication; Rx Meds = Prescription Medication

Figure 3. Thirty-day substance use prevalence rates, 2001-2008 PNA: Sheridan 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: Sheridan 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.

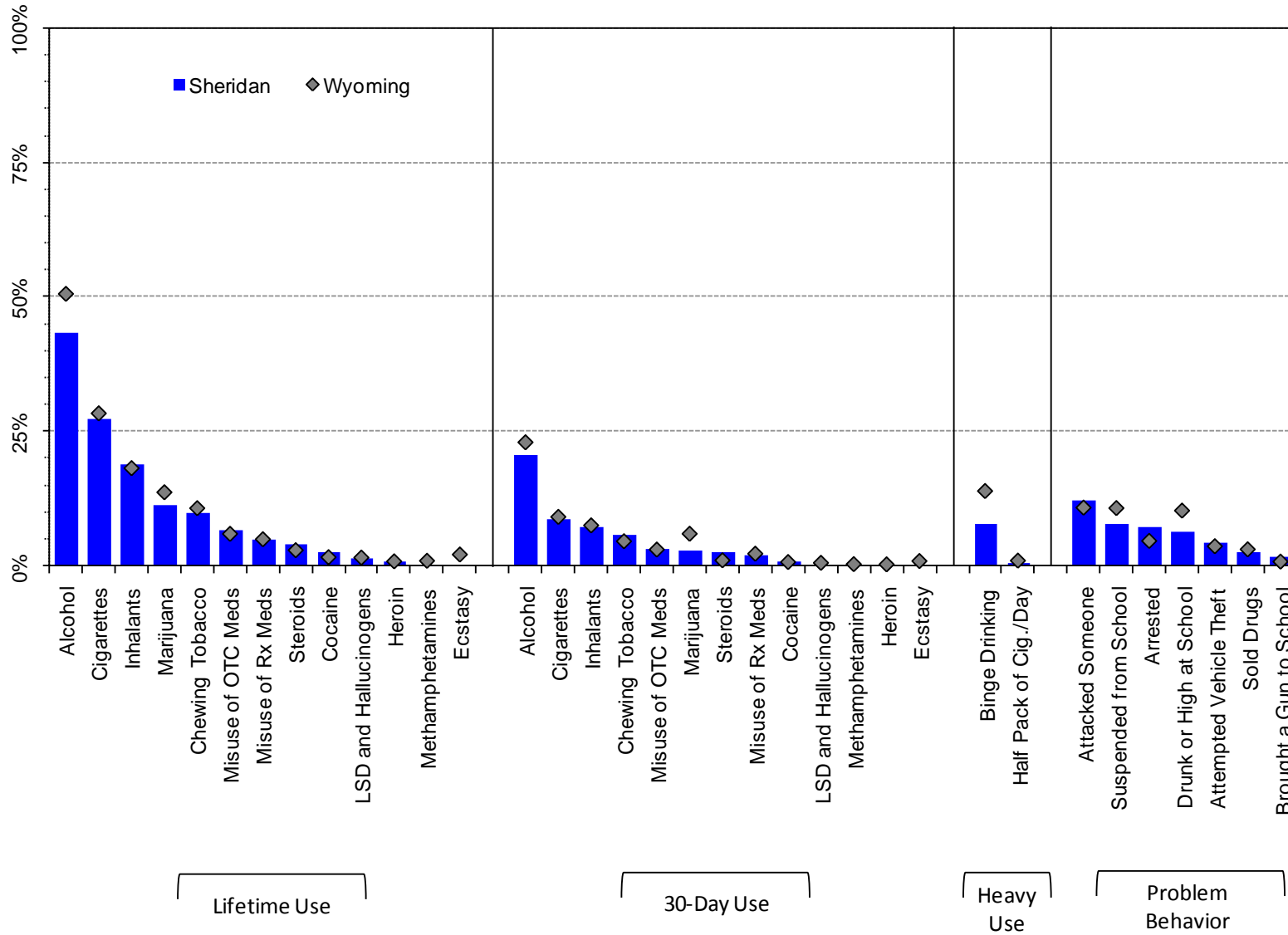
Table 3. Substance use and problem behavior prevalence rates for Sheridan County, 6th grade

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	24%	4762	19%	222	20%	251	26%	238	22%	254	23%	3.0%
	Marijuana	2%	4795	1%	224	4%	249	2%	271	2%	253	3%	1.5%
	LSD and Hallucinogens	0%	4774	0%	223	1%	249	0%	269	1%	248	1%	0.3%
	Cocaine	0%	4797	0%	223	1%	249	1%	269	1%	253	1%	0.0%
	Inhalants	10%	4786	8%	223	12%	249	18%	270	6%	254	12%	5.7%
	Methamphetamines	0%	4791	0%	223	0%	247	---	---	---	---	---	---
	Heroin	0%	4781	0%	223	0%	247	1%	268	0%	241	0%	0.4%
	Ecstasy	0%	4747	0%	222	0%	246	0%	266	1%	230	0%	0.3%
	Steroids	2%	4776	1%	223	3%	248	2%	266	3%	238	2%	0.7%
	Chewing Tobacco	3%	4754	1%	225	7%	242	7%	268	8%	234	7%	0.6%
	Cigarettes	12%	4739	10%	225	14%	247	15%	265	14%	231	14%	0.4%
	Misuse of OTC Meds*	1%	4777	1%	222	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	1%	4780	1%	223	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	6%	4790	6%	224	6%	247	7%	266	6%	254	6%	0.4%
	Marijuana	1%	4797	2%	225	2%	249	1%	270	0%	256	1%	0.8%
	LSD and Hallucinogens	0%	4774	0%	224	1%	249	0%	269	1%	246	1%	0.3%
	Cocaine	0%	4786	0%	223	0%	249	0%	269	0%	254	0%	0.2%
	Inhalants	4%	4787	4%	223	5%	247	6%	271	3%	252	4%	1.7%
	Methamphetamines	0%	4789	0%	223	0%	247	---	---	---	---	---	---
	Heroin	0%	4782	0%	222	0%	247	0%	268	0%	238	0%	0.2%
	Ecstasy	0%	4744	0%	223	0%	246	0%	266	0%	229	0%	0.0%
	Steroids	0%	4774	0%	222	1%	248	0%	263	0%	236	1%	0.2%
	Chewing Tobacco	1%	4745	1%	224	4%	250	2%	265	1%	233	2%	1.5%
	Cigarettes	2%	4746	4%	225	5%	249	4%	264	2%	231	4%	1.5%
	Misuse of OTC Meds*	1%	4785	1%	223	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	0%	4773	0%	223	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	4%	4755	3%	225	4%	241	3%	265	2%	237	3%	1.2%
	Half Pack of Cig./Day	0%	4746	0%	225	0%	249	1%	264	0%	231	1%	0.6%
Problem Behavior	Suspended from School	6%	4854	3%	226	9%	260	4%	280	5%	257	6%	2.7%
	Drunk or High at School	2%	4841	0%	226	3%	260	2%	280	2%	258	2%	0.8%
	Sold Drugs	0%	4844	0%	226	2%	260	0%	277	0%	255	1%	0.7%
	Attempted Vehicle Theft	1%	4848	2%	226	2%	260	2%	279	1%	258	2%	0.5%
	Arrested	2%	4847	0%	226	4%	260	2%	274	0%	254	2%	1.9%
	Attacked Someone	7%	4841	5%	225	12%	259	11%	278	7%	258	9%	2.7%
	Brought a Gun to School	0%	4836	1%	225	1%	260	1%	278	0%	256	0%	0.4%

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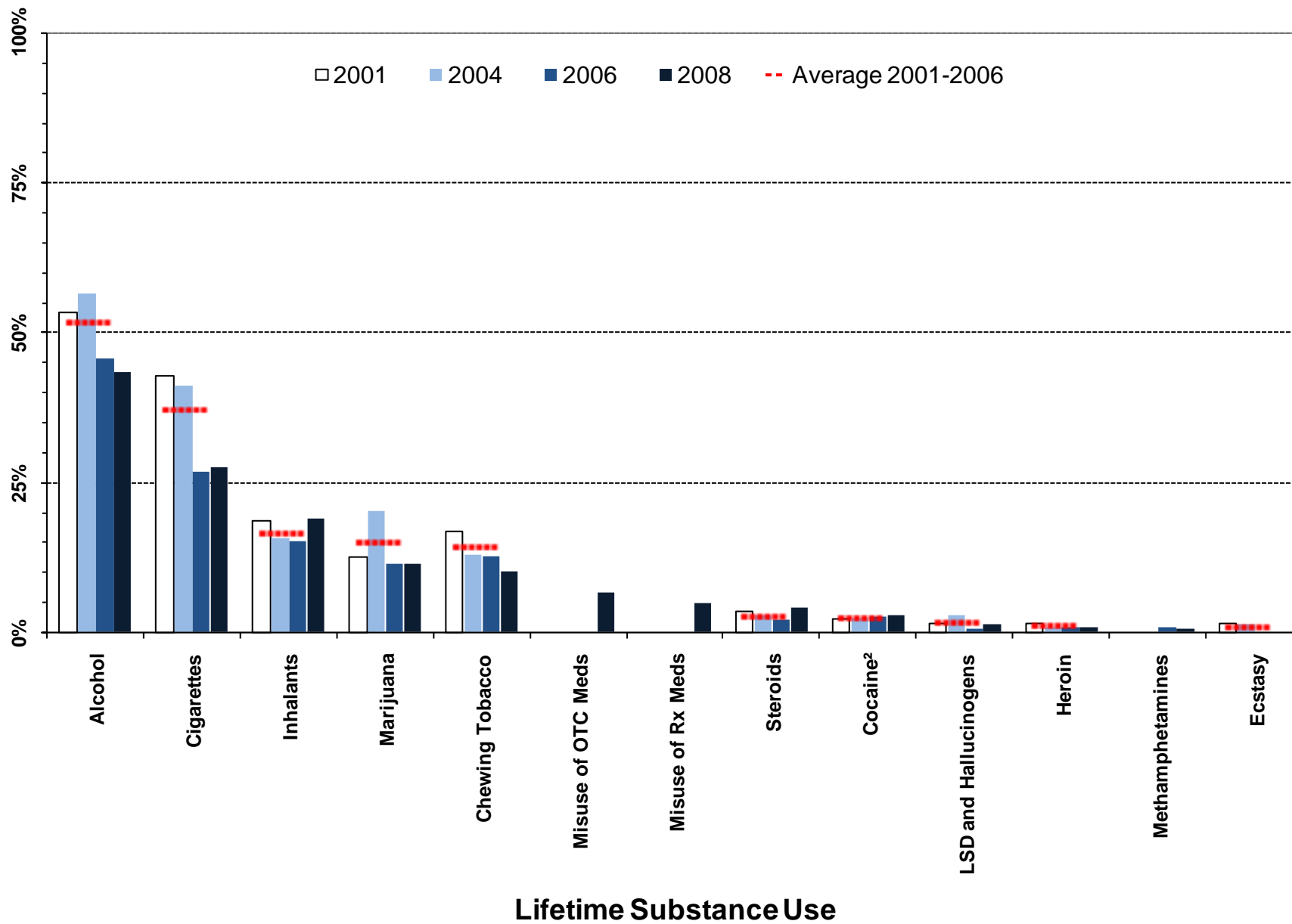
2.2. 8th Grade Substance Use and Problem Behavior Rates

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



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

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

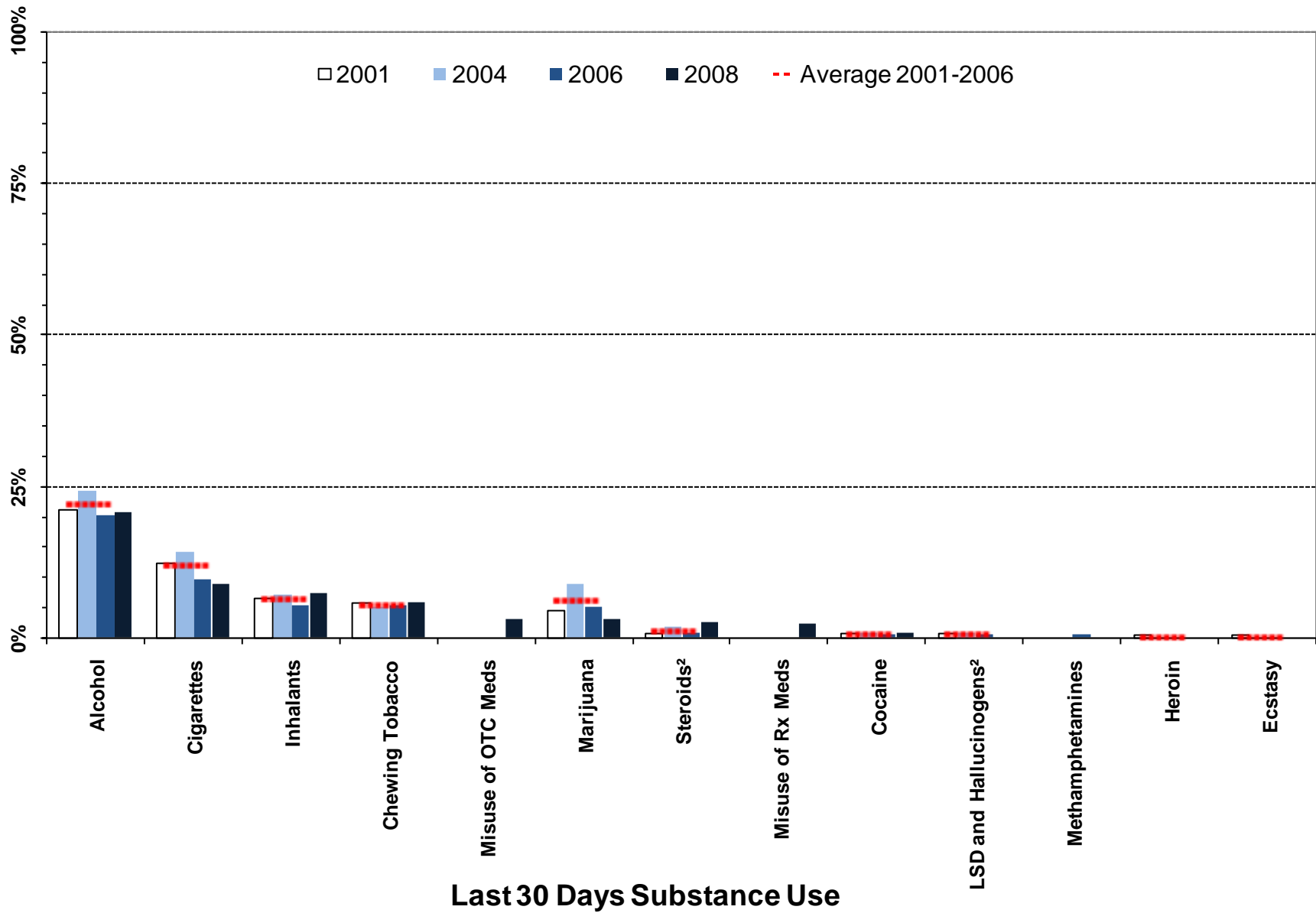


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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

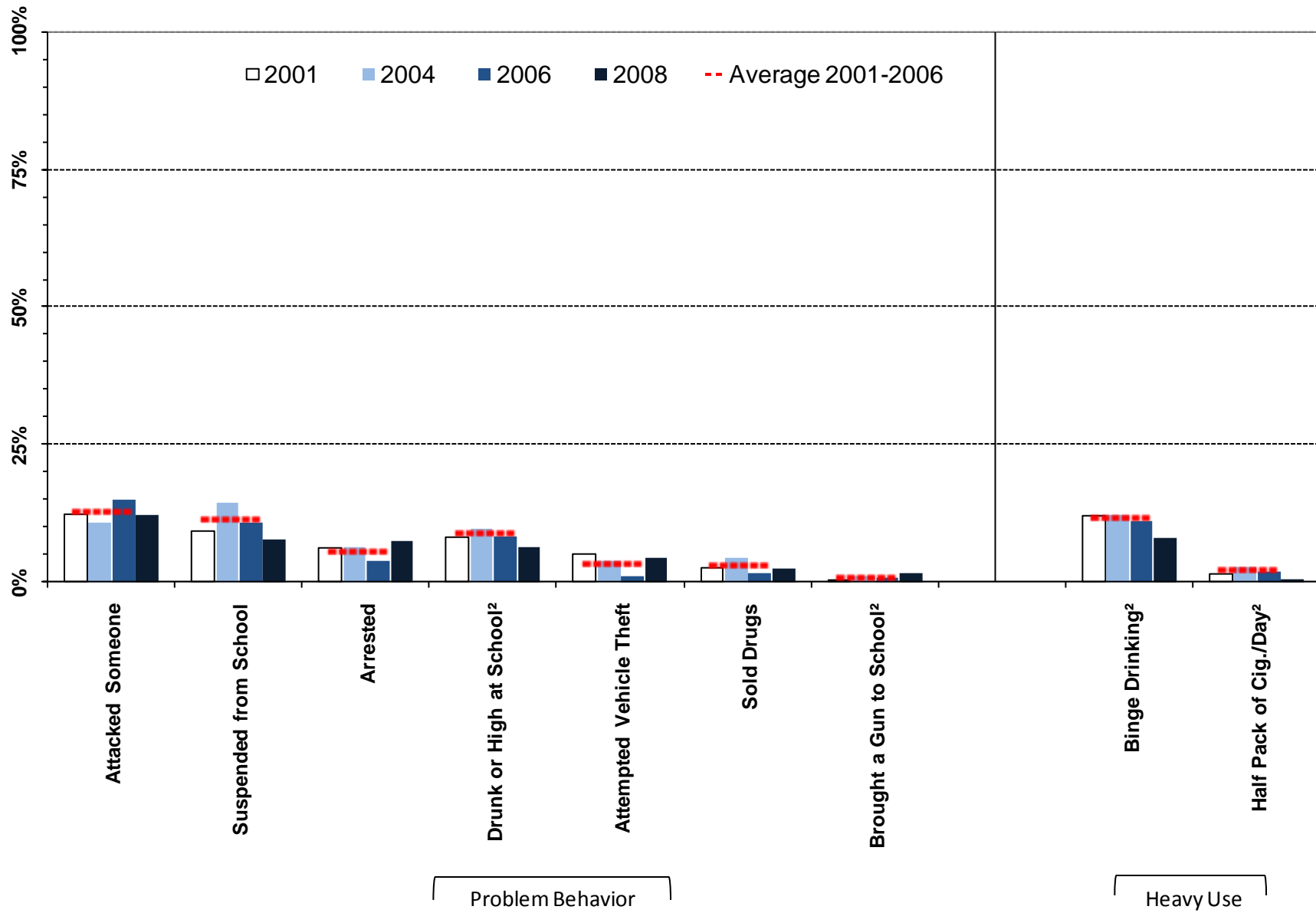


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Sheridan 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.

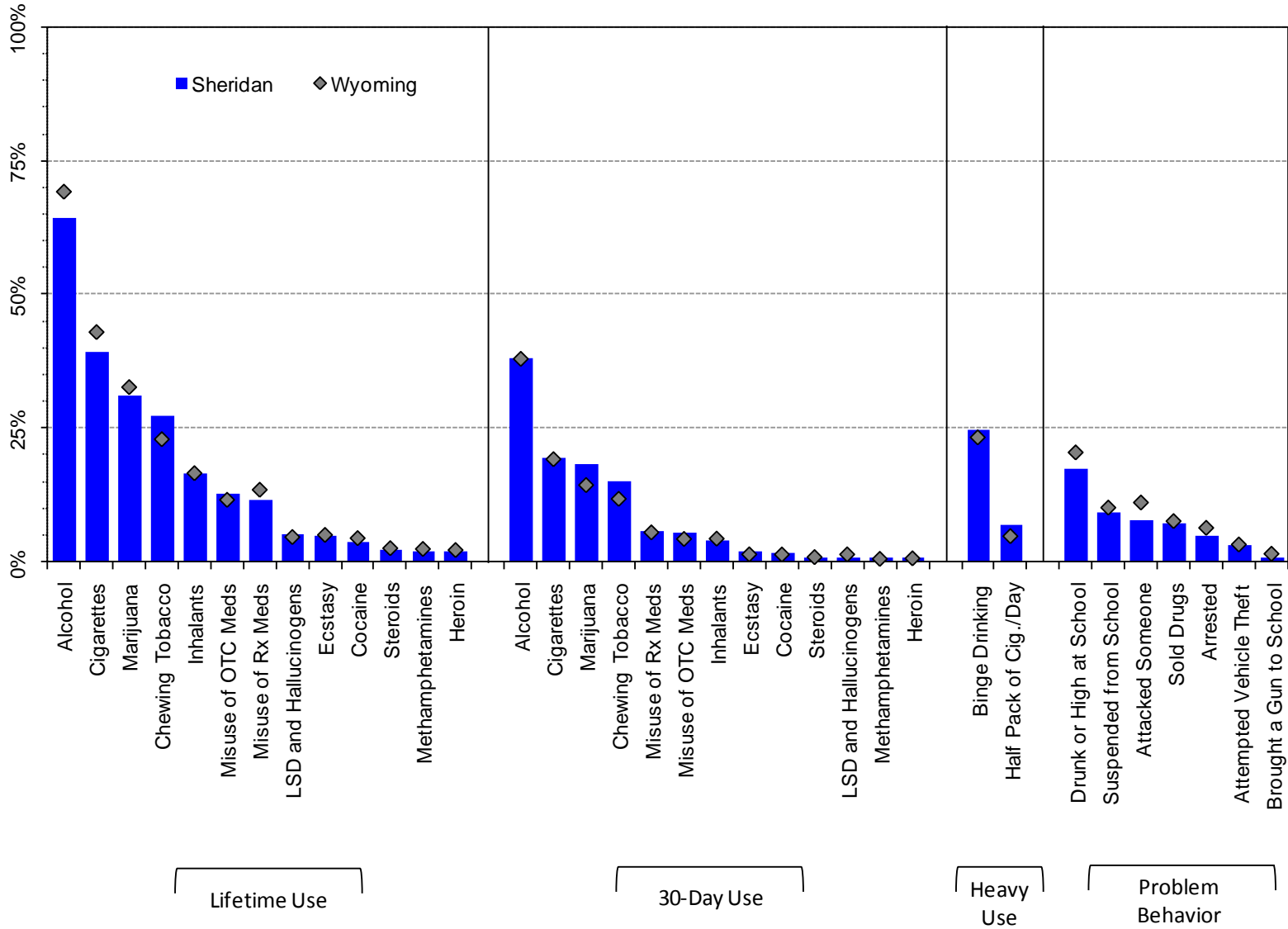
Table 4. Substance use and problem behavior prevalence rates for Sheridan County, 8th graders

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	51%	4930	43%	225	46%	259	56%	260	53%	263	52%	5.5%
	Marijuana	14%	4922	11%	226	11%	258	20%	285	13%	259	15%	4.8%
	LSD and Hallucinogens	2%	4942	1%	225	0%	258	3%	282	2%	263	2%	1.1%
	Cocaine	2%	4947	3%	226	3%	258	2%	283	2%	260	2%	0.1%
	Inhalants	18%	4946	19%	225	15%	258	16%	280	19%	262	16%	1.9%
	Methamphetamines	1%	4945	0%	226	1%	256	---	---	---	---	---	---
	Heroin	1%	4949	1%	226	1%	256	1%	282	2%	259	1%	0.4%
	Ecstasy	2%	4935	0%	226	0%	256	1%	278	2%	258	1%	0.8%
	Steroids	3%	4944	4%	226	2%	256	3%	282	4%	258	3%	0.8%
	Chewing Tobacco	11%	4892	10%	222	13%	249	13%	282	17%	260	14%	2.4%
	Cigarettes	28%	4885	27%	221	27%	255	41%	279	43%	257	37%	8.8%
	Misuse of OTC Meds*	6%	4936	7%	226	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	5%	4940	5%	226	---	---	---	---	---	---	---	---	
Past 30 Day Use	Alcohol	23%	4924	21%	226	20%	259	24%	282	21%	257	22%	2.1%
	Marijuana	6%	4932	3%	226	5%	258	9%	283	5%	264	6%	2.3%
	LSD and Hallucinogens	1%	4942	0%	225	0%	258	1%	282	1%	263	1%	0.2%
	Cocaine	1%	4936	1%	226	0%	258	1%	280	1%	259	1%	0.2%
	Inhalants	8%	4940	7%	226	5%	258	7%	280	7%	260	6%	1.0%
	Methamphetamines	0%	4942	0%	226	0%	256	---	---	---	---	---	---
	Heroin	0%	4944	0%	226	0%	256	0%	280	0%	259	0%	0.2%
	Ecstasy	1%	4926	0%	223	0%	256	0%	274	0%	259	0%	0.2%
	Steroids	1%	4933	3%	226	1%	256	2%	278	1%	254	1%	0.5%
	Chewing Tobacco	5%	4896	6%	222	5%	256	5%	280	6%	256	5%	0.4%
	Cigarettes	9%	4884	9%	222	10%	257	14%	277	12%	257	12%	2.2%
	Misuse of OTC Meds*	3%	4940	3%	226	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	2%	4933	2%	226	---	---	---	---	---	---	---	---	
Heavy Use	Binge Drinking	14%	4910	8%	223	11%	251	12%	283	12%	260	12%	0.5%
	Half Pack of Cig./Day	1%	4884	0%	222	2%	257	3%	277	2%	257	2%	0.6%
Problem Behavior	Suspended from School	11%	4981	8%	229	11%	268	14%	292	9%	262	11%	2.7%
	Drunk or High at School	10%	4974	6%	228	8%	266	10%	291	8%	259	9%	0.9%
	Sold Drugs	3%	4974	3%	228	2%	267	4%	291	3%	263	3%	1.4%
	Attempted Vehicle Theft	4%	4978	4%	228	1%	267	4%	292	5%	262	3%	1.9%
	Arrested	5%	4973	7%	228	4%	267	6%	289	6%	260	5%	1.4%
	Attacked Someone	11%	4975	12%	228	15%	266	11%	290	12%	260	13%	2.3%
Brought a Gun to School	1%	4966	2%	228	1%	267	1%	292	0%	262	1%	0.4%	

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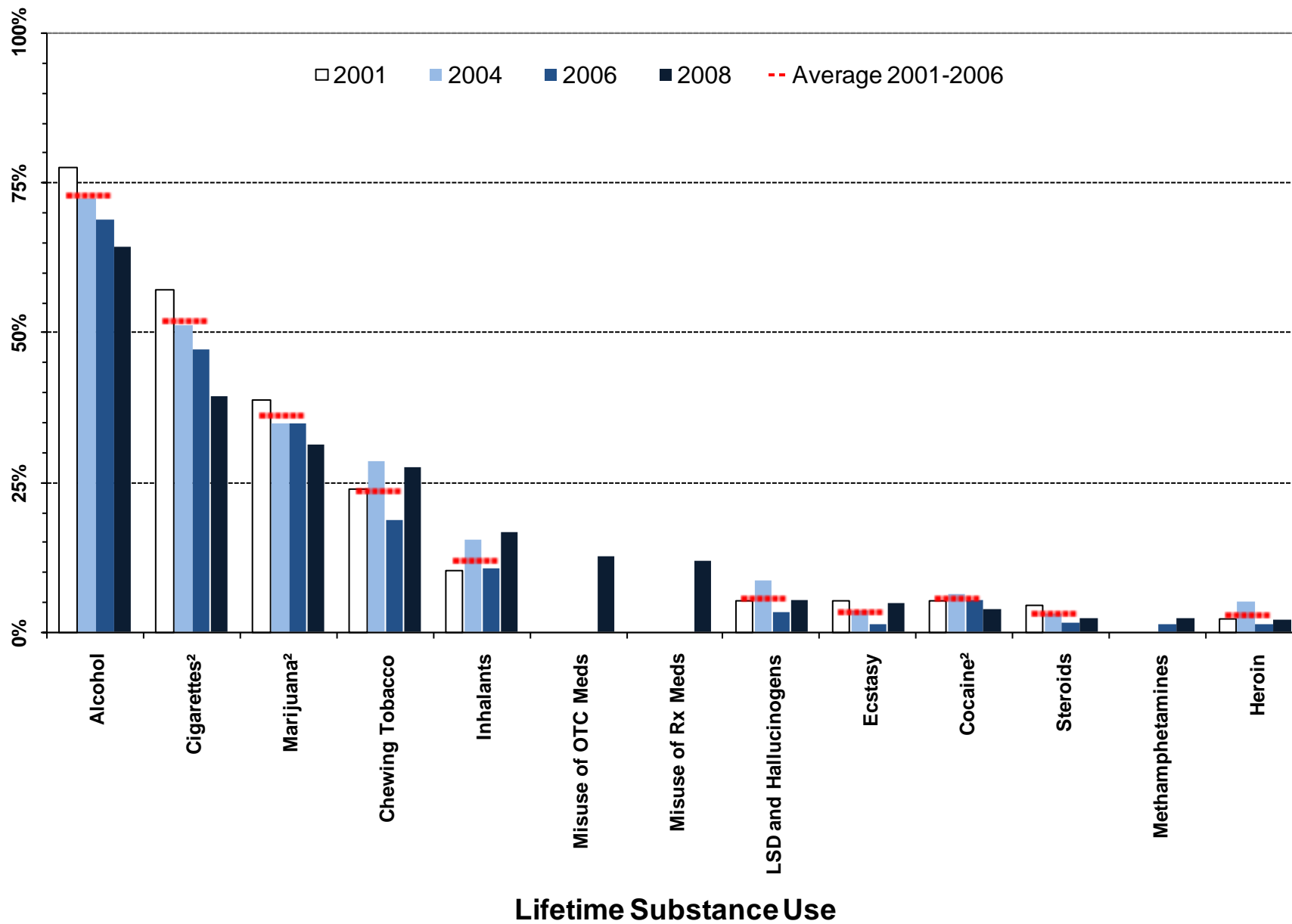
2.3. 10th Grade Substance Use and Problem Behavior Rates

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



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

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

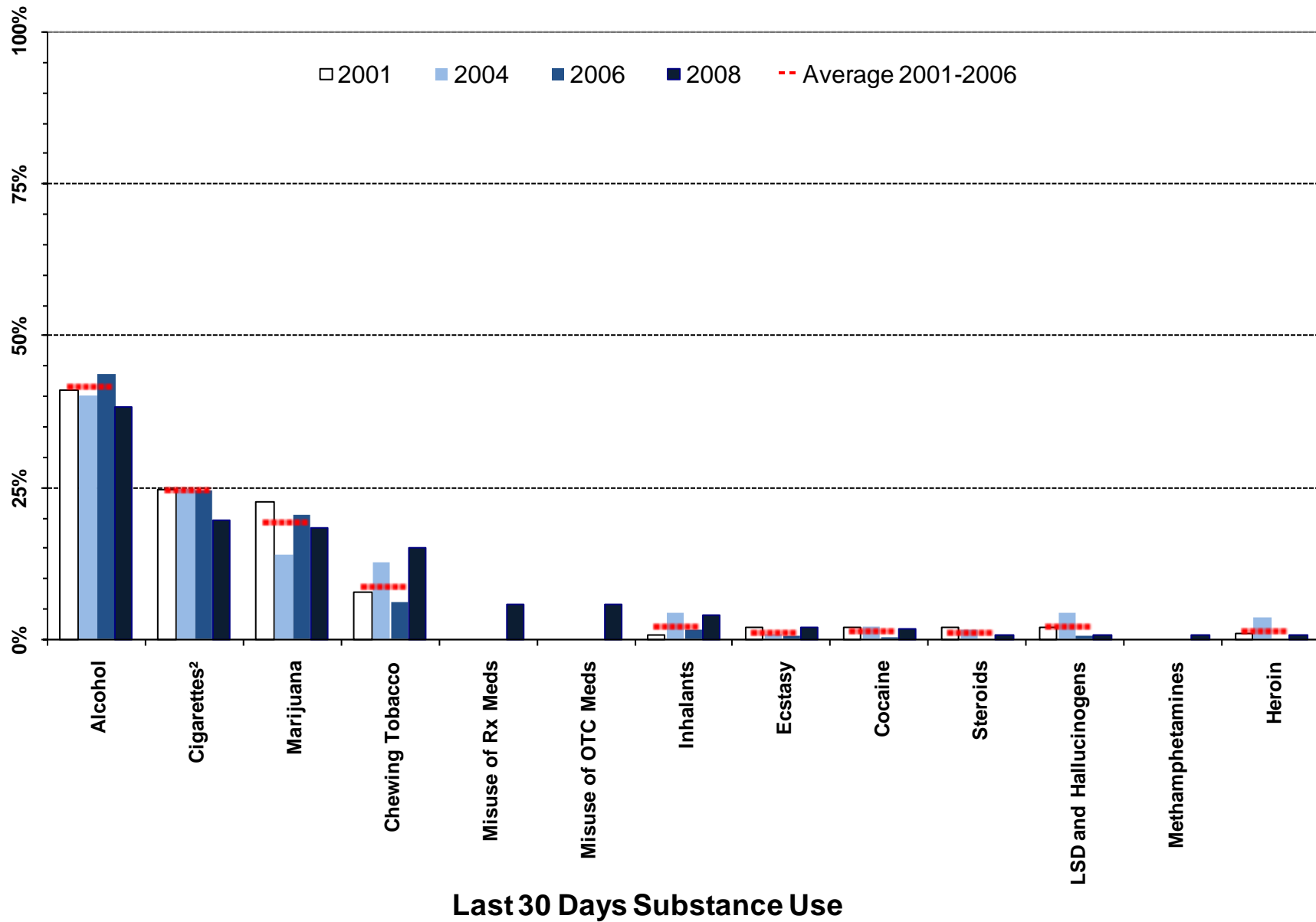


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Sheridan County, 10th graders

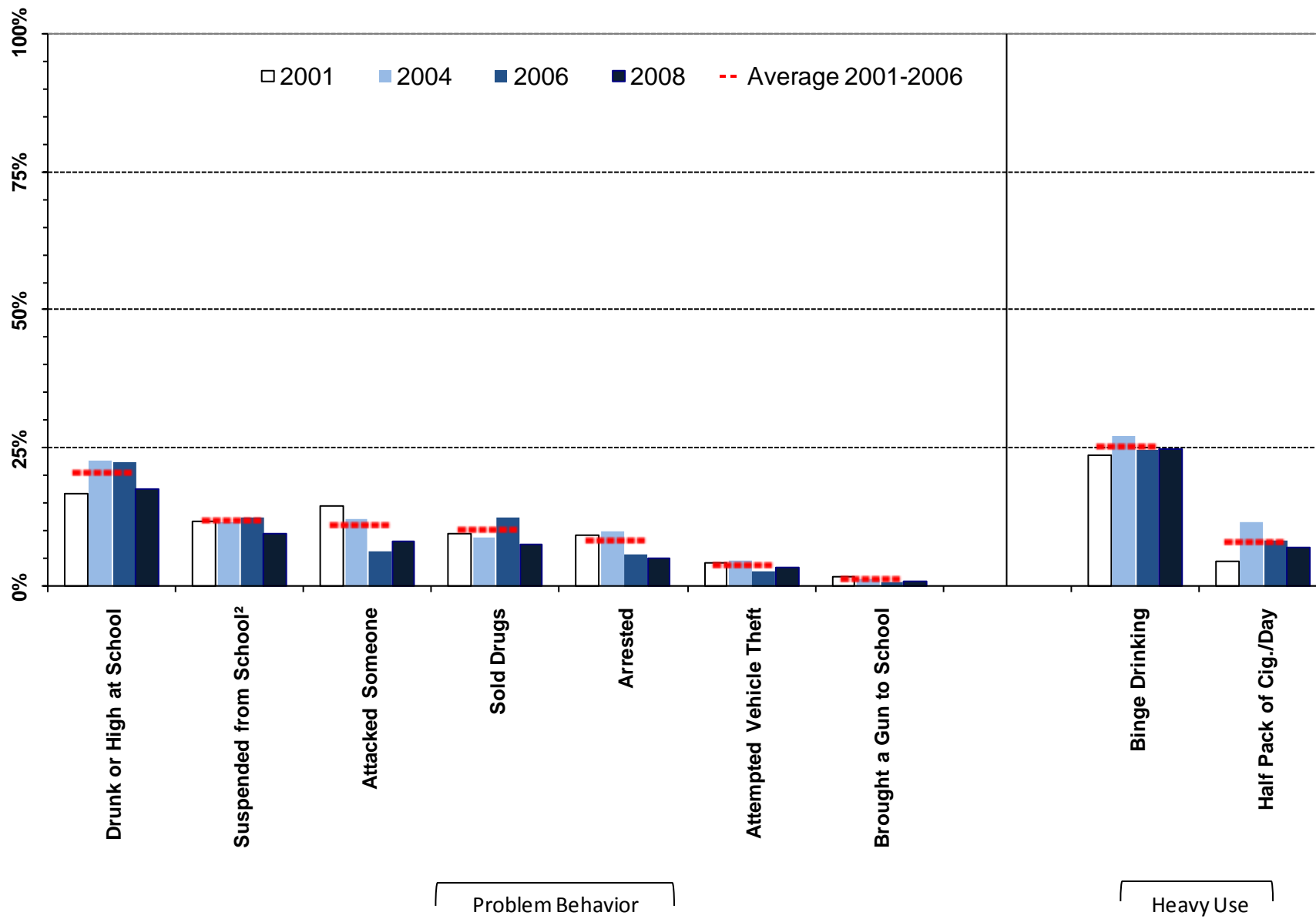


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Sheridan 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.

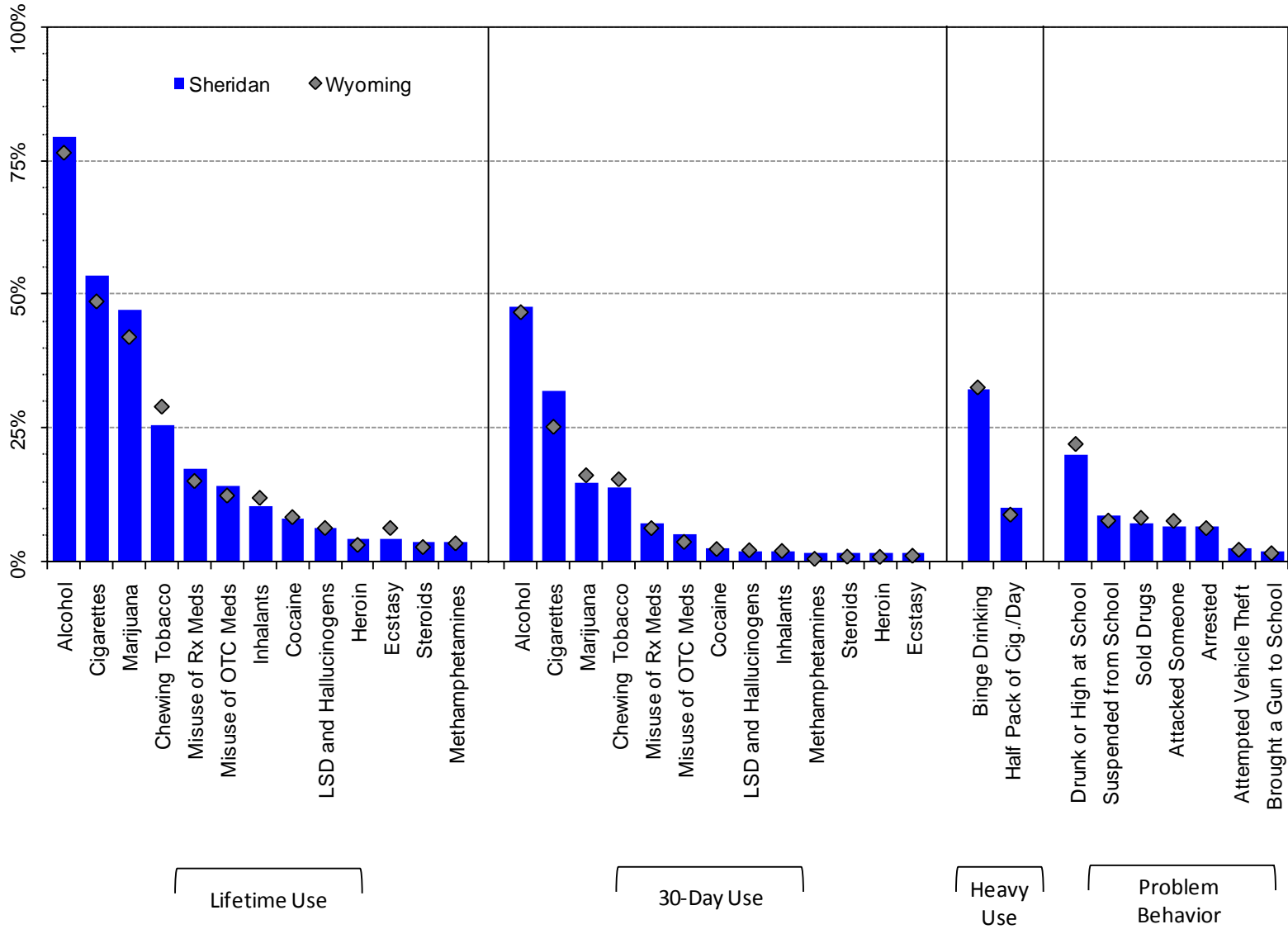
Table 5. Substance use and problem behavior prevalence rates for Sheridan County, 10th grade

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Lifetime Use	Alcohol	69%	4181	64%	241	69%	198	72%	254	78%	310
Marijuana	33%		4169	31%	241	35%	198	35%	265	39%	309	36%	2.3%
LSD and Hallucinogens	5%		4193	5%	241	3%	198	9%	263	5%	311	6%	2.7%
Cocaine	4%		4191	4%	240	5%	198	6%	262	5%	309	6%	0.6%
Inhalants	17%		4192	17%	240	11%	198	15%	263	10%	311	12%	2.8%
Methamphetamines	2%		4192	2%	240	1%	197	---	---	---	---	---	---
Heroin	2%		4195	2%	240	1%	198	5%	258	2%	310	3%	2.0%
Ecstasy	5%		4191	5%	240	1%	198	4%	261	5%	310	3%	2.0%
Steroids	3%		4194	2%	240	2%	198	3%	261	5%	309	3%	1.5%
Chewing Tobacco	23%		4159	27%	241	19%	195	28%	261	24%	308	24%	4.9%
Cigarettes	43%		4160	39%	242	47%	195	51%	261	57%	310	52%	5.1%
Misuse of OTC Meds*	12%		4189	13%	240	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	14%	4189	12%	238	---	---	---	---	---	---	---	---	
Past 30 Day Use	Alcohol	38%	4163	38%	239	44%	198	40%	259	41%	307	42%	1.9%
	Marijuana	14%	4168	18%	241	20%	196	14%	263	23%	311	19%	4.7%
	LSD and Hallucinogens	1%	4191	1%	240	1%	198	4%	263	2%	310	2%	1.8%
	Cocaine	1%	4187	2%	240	0%	197	2%	258	2%	310	1%	0.9%
	Inhalants	4%	4188	4%	239	2%	198	4%	263	1%	309	2%	1.8%
	Methamphetamines	1%	4187	1%	240	0%	197	---	---	---	---	---	---
	Heroin	1%	4186	1%	240	0%	197	4%	260	1%	309	1%	1.8%
	Ecstasy	1%	4190	2%	240	1%	197	1%	261	2%	310	1%	0.8%
	Steroids	1%	4177	1%	239	0%	197	2%	259	2%	305	1%	1.0%
	Chewing Tobacco	12%	4161	15%	242	6%	195	13%	261	8%	310	9%	3.4%
	Cigarettes	19%	4155	20%	241	24%	195	25%	261	25%	310	25%	0.1%
	Misuse of OTC Meds*	4%	4186	6%	240	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	6%	4190	6%	239	---	---	---	---	---	---	---	---	
Heavy Use	Binge Drinking	23%	4166	25%	241	25%	194	27%	261	24%	307	25%	1.8%
	Half Pack of Cig./Day	5%	4155	7%	241	8%	195	12%	261	5%	310	8%	3.5%
Problem Behavior	Suspended from School	10%	4230	9%	241	13%	201	12%	265	12%	310	12%	0.5%
	Drunk or High at School	21%	4229	18%	241	23%	200	23%	264	17%	307	21%	3.4%
	Sold Drugs	8%	4226	7%	241	12%	200	9%	260	9%	308	10%	1.9%
	Attempted Vehicle Theft	3%	4230	3%	241	3%	201	5%	263	4%	310	4%	0.9%
	Arrested	6%	4228	5%	241	6%	201	10%	262	9%	308	8%	2.2%
	Attacked Someone	11%	4226	8%	241	7%	201	12%	263	15%	309	11%	4.1%
	Brought a Gun to School	2%	4218	1%	241	1%	201	1%	264	2%	308	1%	0.3%

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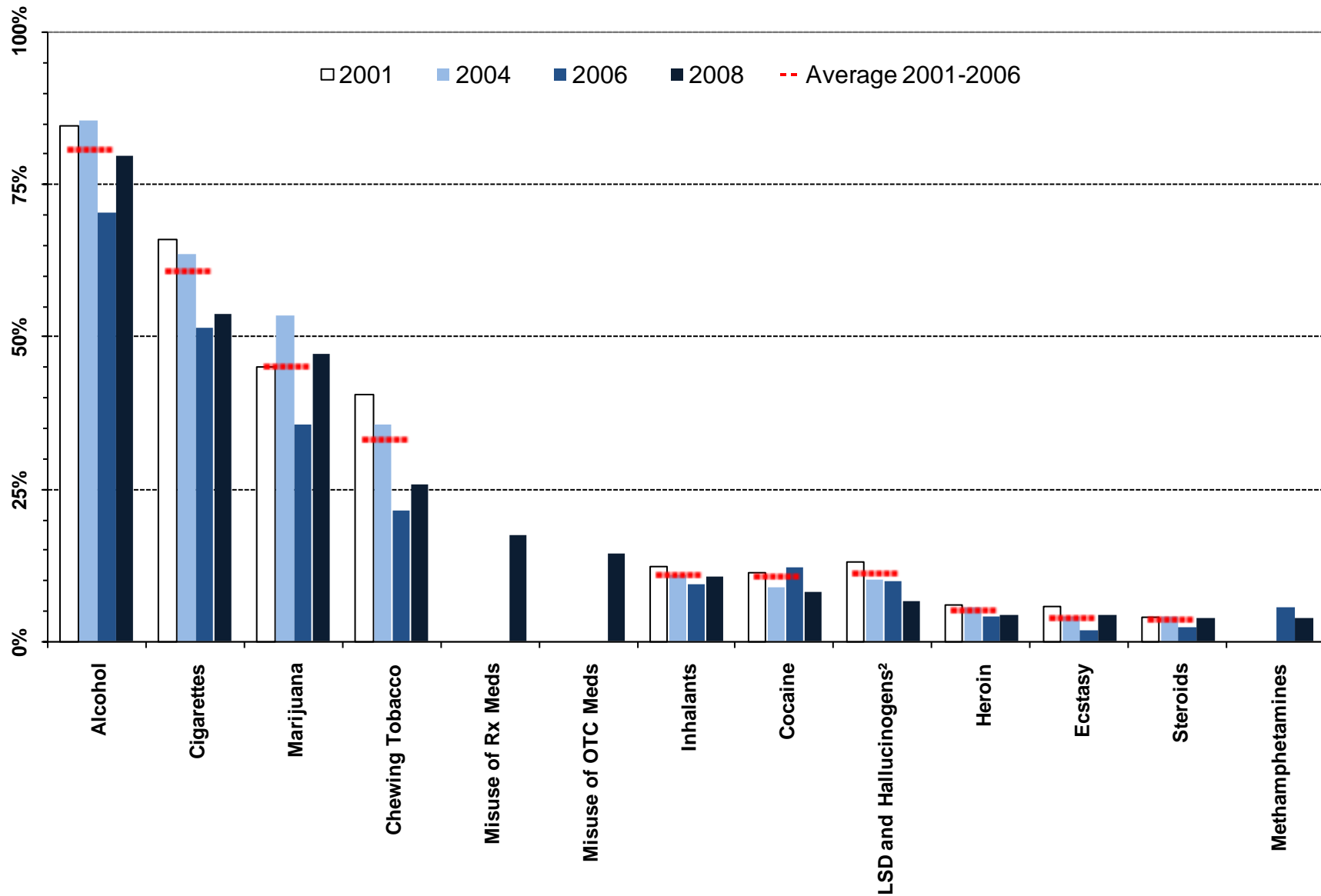
2.4. 12th Grade Substance Use and Problem Behavior Rates

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



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

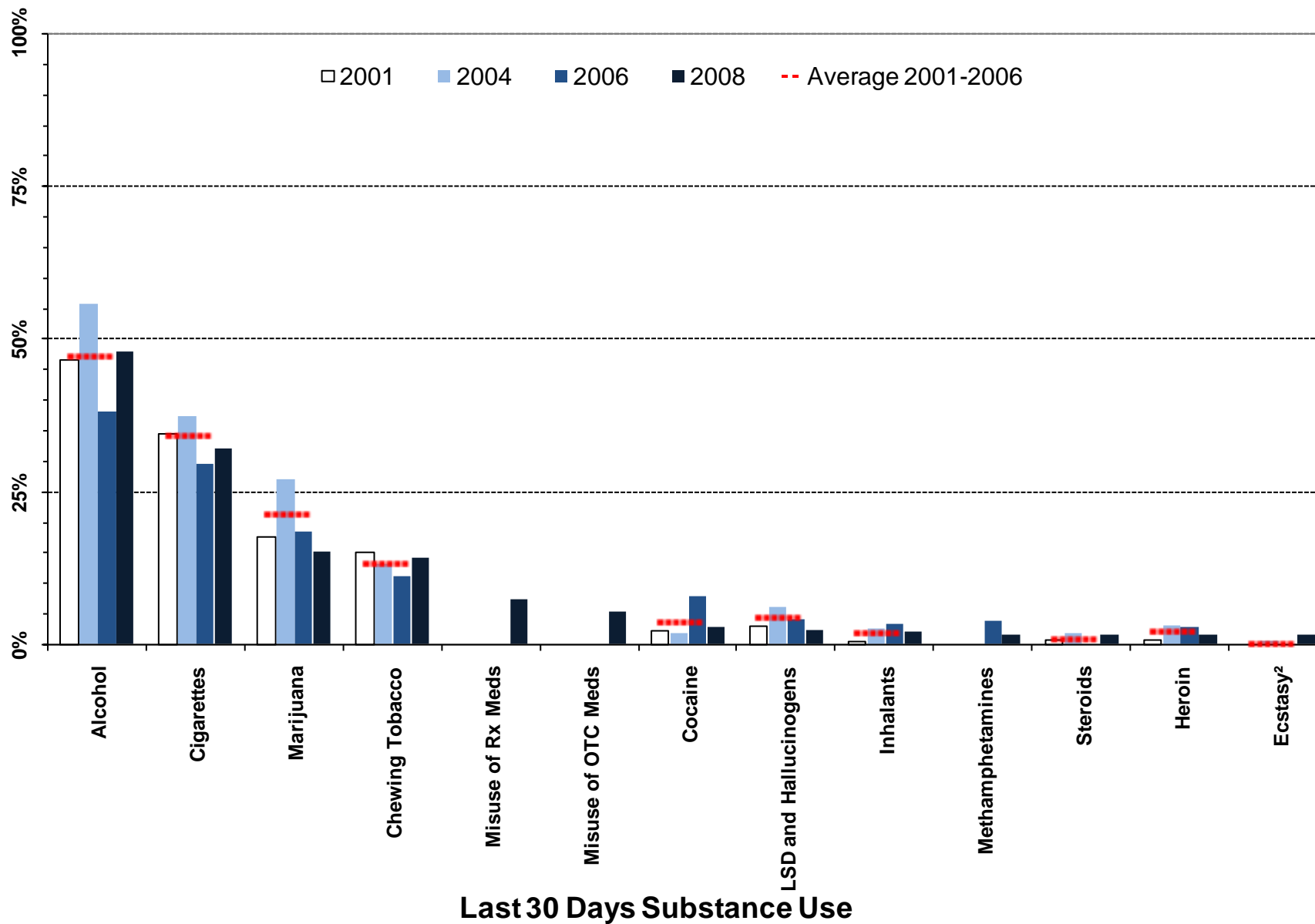
Figure 13. Lifetime substance use prevalence rates, 2001-2008 PNA: Sheridan County 12th graders



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

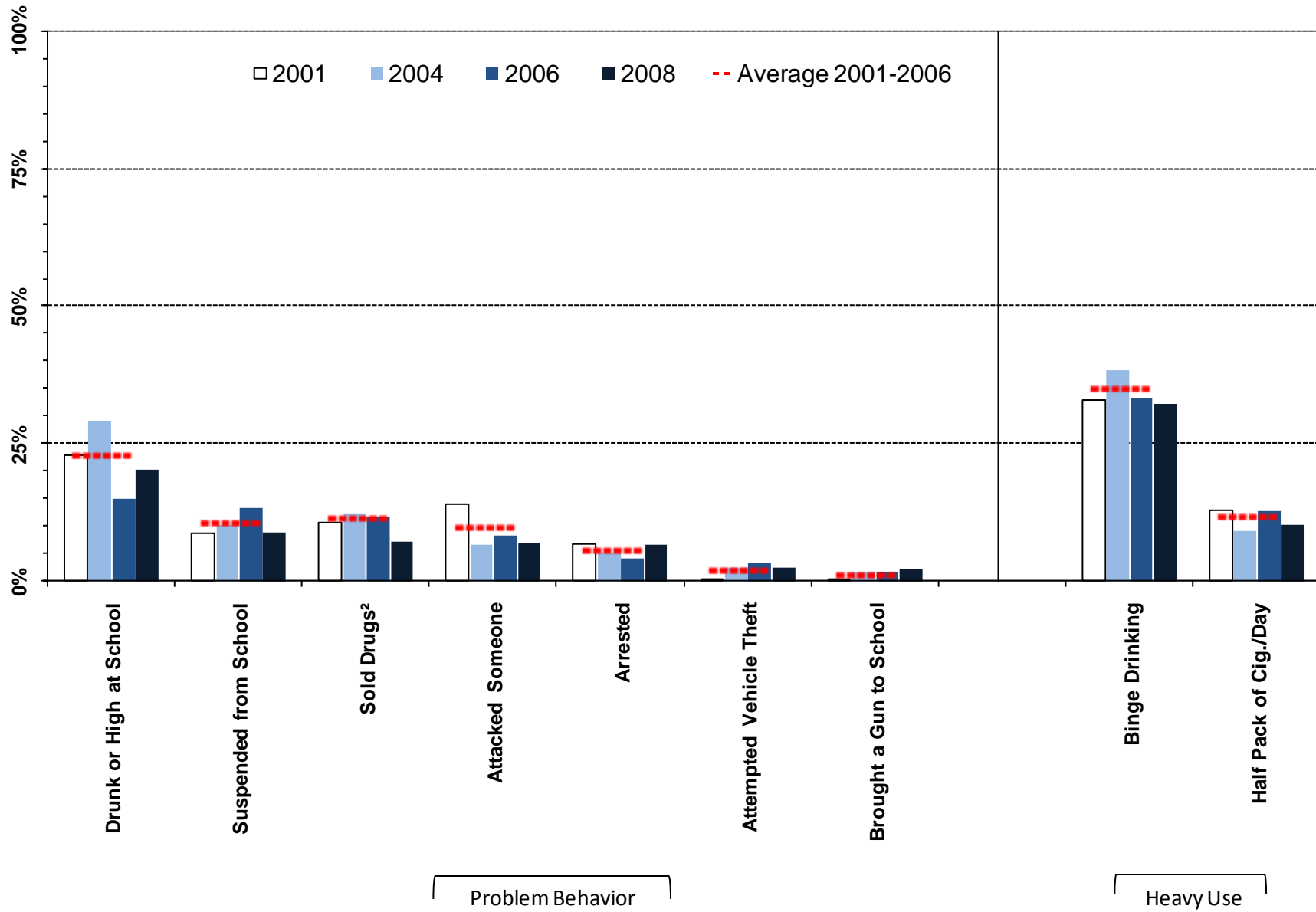


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Sheridan 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 Sheridan County, 12th grade

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Lifetime Use	Alcohol	77%	2850	80%	193	70%	109	85%	232	85%	267
Marijuana	42%		2840	47%	192	35%	109	53%	240	45%	264	45%	9.0%
LSD and Hallucinogens	6%		2847	6%	192	10%	109	10%	239	13%	266	11%	1.9%
Cocaine	8%		2850	8%	193	12%	109	9%	242	11%	265	11%	1.8%
Inhalants	12%		2855	11%	194	9%	109	11%	239	12%	268	11%	1.6%
Methamphetamines	3%		2854	4%	194	6%	109	---	---	---	---	---	---
Heroin	3%		2852	4%	193	4%	109	6%	241	6%	267	5%	1.1%
Ecstasy	6%		2851	4%	193	2%	109	4%	243	6%	267	4%	2.0%
Steroids	3%		2853	4%	193	2%	109	4%	241	4%	267	4%	1.0%
Chewing Tobacco	29%		2850	26%	197	21%	109	36%	237	41%	265	33%	10.0%
Cigarettes	49%		2845	54%	195	51%	109	63%	237	66%	265	61%	7.7%
Misuse of OTC Meds*	12%		2851	14%	193	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	15%		2853	17%	193	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	47%	2833	48%	194	38%	109	56%	239	47%	265	47%	8.8%
	Marijuana	16%	2835	15%	191	18%	109	27%	240	18%	267	21%	5.2%
	LSD and Hallucinogens	2%	2849	2%	193	4%	109	6%	242	3%	268	4%	1.5%
	Cocaine	2%	2849	3%	194	8%	109	2%	241	2%	267	4%	3.3%
	Inhalants	2%	2853	2%	194	3%	109	3%	240	0%	267	2%	1.5%
	Methamphetamines	1%	2849	2%	192	4%	109	---	---	---	---	---	---
	Heroin	1%	2846	2%	193	3%	109	3%	243	1%	267	2%	1.2%
	Ecstasy	1%	2849	2%	193	0%	109	0%	242	0%	268	0%	0.2%
	Steroids	1%	2843	2%	192	0%	109	2%	241	1%	267	1%	0.8%
	Chewing Tobacco	15%	2850	14%	196	11%	109	13%	237	15%	264	13%	1.9%
	Cigarettes	25%	2847	32%	196	29%	109	37%	237	35%	265	34%	4.0%
	Misuse of OTC Meds*	4%	2851	5%	193	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	6%	2848	7%	193	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	33%	2849	32%	197	33%	109	38%	239	33%	266	35%	2.8%
	Half Pack of Cig./Day	9%	2847	10%	196	13%	109	9%	237	13%	265	12%	2.1%
Problem Behavior	Suspended from School	8%	2893	9%	197	13%	109	10%	243	9%	269	10%	2.4%
	Drunk or High at School	22%	2888	20%	197	15%	108	29%	242	23%	269	23%	7.1%
	Sold Drugs	8%	2890	7%	197	12%	108	12%	242	11%	269	11%	0.8%
	Attempted Vehicle Theft	2%	2889	3%	197	3%	109	3%	241	0%	269	2%	1.5%
	Arrested	6%	2890	7%	197	4%	109	5%	242	7%	269	6%	1.2%
	Attacked Someone	8%	2886	7%	197	8%	109	7%	243	14%	268	10%	3.7%
Brought a Gun to School	2%	2882	2%	197	2%	109	2%	243	0%	269	1%	0.8%	

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3. Risk Factor Prevalence Rates

3.1. 6th Grade Risk Factor Results

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

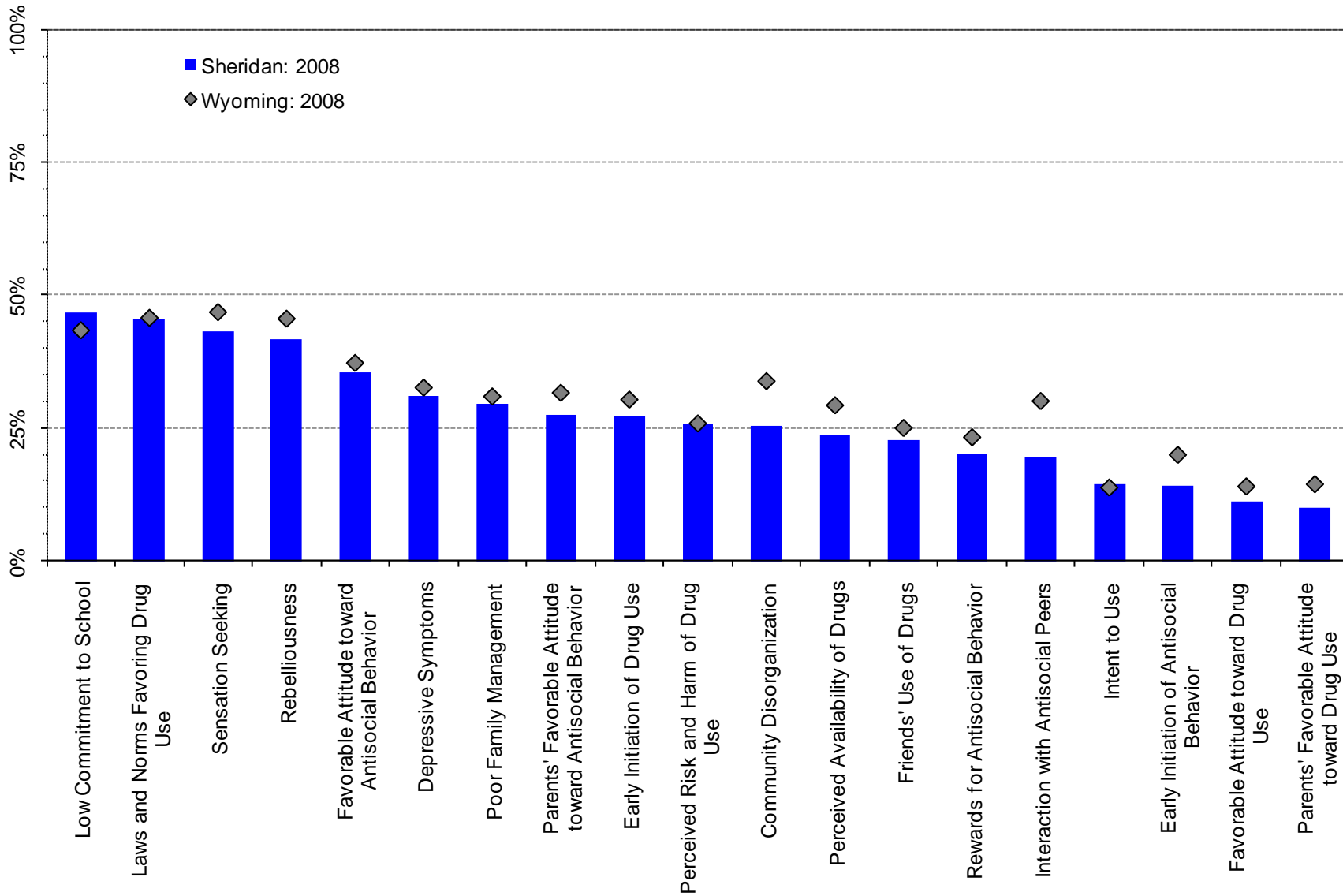
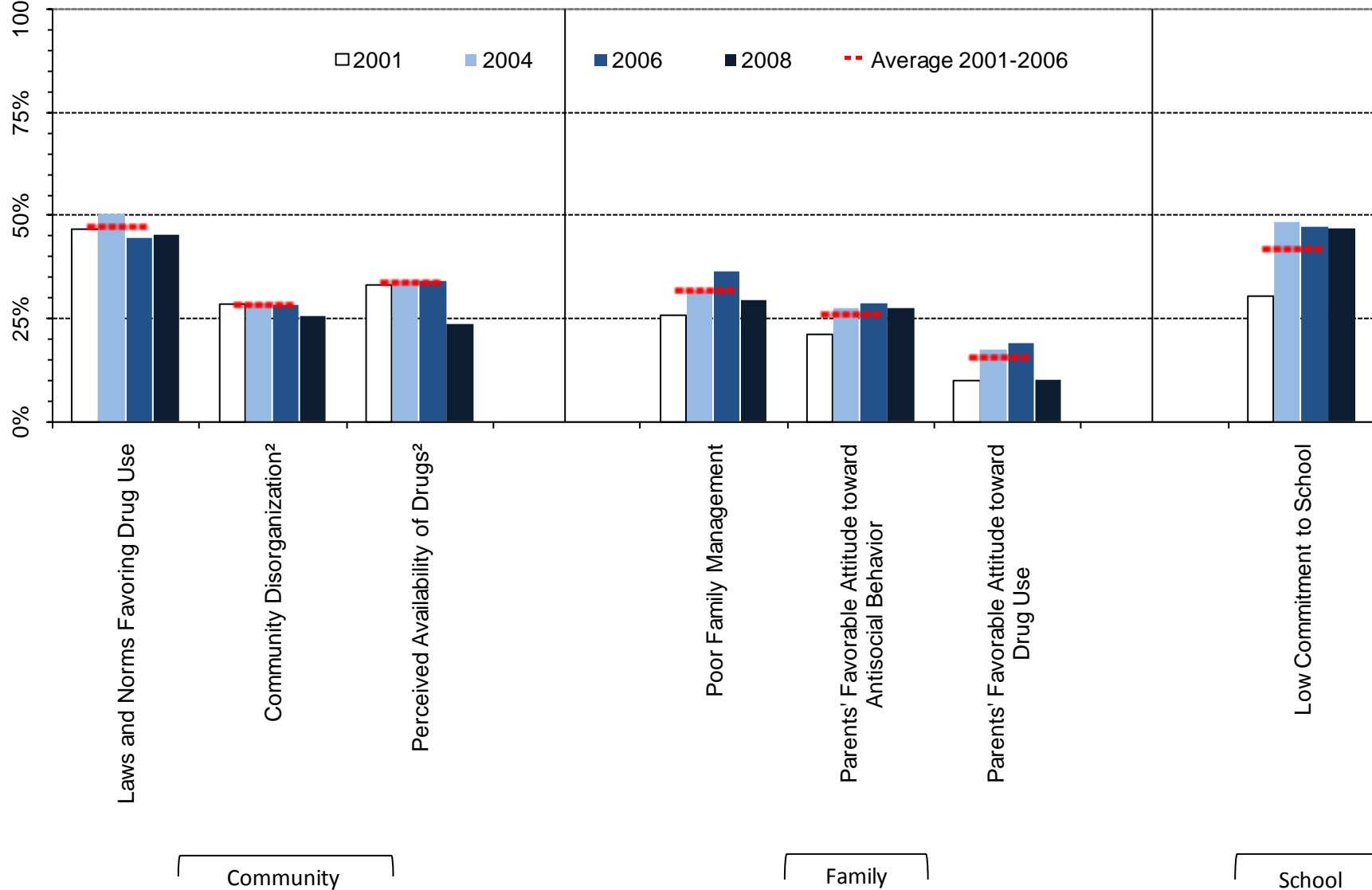


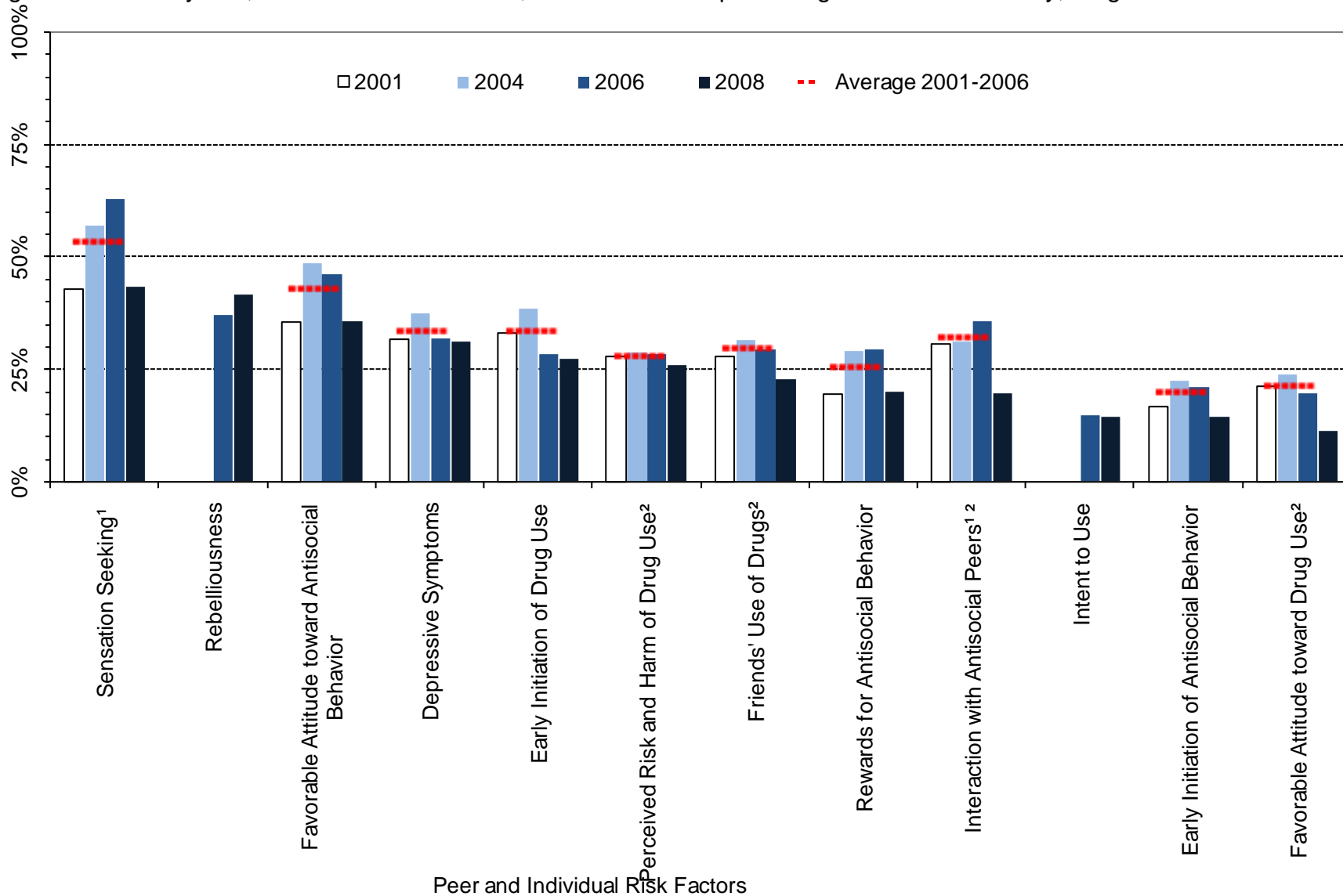
Figure 17. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Sheridan County, 6th graders



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: Sheridan 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 Sheridan County classified as at-risk, 6th grade

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	34%	4545	25%	218	28%	231	29%	250	29%	192
	Laws and Norms Favoring Drug Use	46%	4633	45%	218	45%	238	51%	257	47%	203	47%	3.0%
	Perceived Availability of Drugs	29%	4616	24%	218	34%	233	34%	253	33%	209	34%	0.5%
Family	Poor Family Management	31%	4629	30%	224	36%	229	32%	234	26%	149	32%	5.2%
	Parents' Favorable Attitude toward Antisocial Behavior	32%	4592	28%	223	29%	231	27%	241	21%	170	26%	3.9%
	Parents' Favorable Attitude toward Drug Use	14%	4598	10%	223	19%	231	18%	240	10%	170	16%	4.8%
School	Low Commitment to School	43%	4859	47%	225	47%	261	49%	284	31%	258	42%	10.0%
Peer/ Individual	Rebelliousness	46%	4828	42%	222	37%	249	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	20%	4838	14%	226	21%	260	22%	283	17%	257	20%	3.0%
	Early Initiation of Drug Use	30%	4838	27%	225	28%	260	38%	282	33%	259	33%	5.1%
	Favorable Attitude toward Antisocial Behavior	37%	4864	36%	226	46%	262	49%	280	36%	256	43%	6.9%
	Favorable Attitude toward Drug Use	14%	4861	11%	227	20%	260	24%	278	21%	258	22%	2.1%
	Intent to Use	14%	4784	15%	223	15%	253	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	26%	4750	26%	222	28%	247	29%	268	28%	240	28%	0.4%
	Interaction with Antisocial Peers	30%	4830	20%	227	36%	259	31%	275	31%	253	32%	2.8%
	Friends' Use of Drugs	25%	4826	23%	227	29%	259	32%	277	28%	256	30%	1.8%
	Sensation Seeking	47%	4808	43%	224	63%	255	57%	273	43%	254	53%	10.3%
	Rewards for Antisocial Behavior	23%	4797	20%	224	29%	260	29%	269	20%	255	26%	5.5%
Depressive Symptoms	33%	4784	31%	222	32%	252	38%	279	32%	258	34%	3.3%	

3.2. 8th Grade Risk Factor Prevalence Rates

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

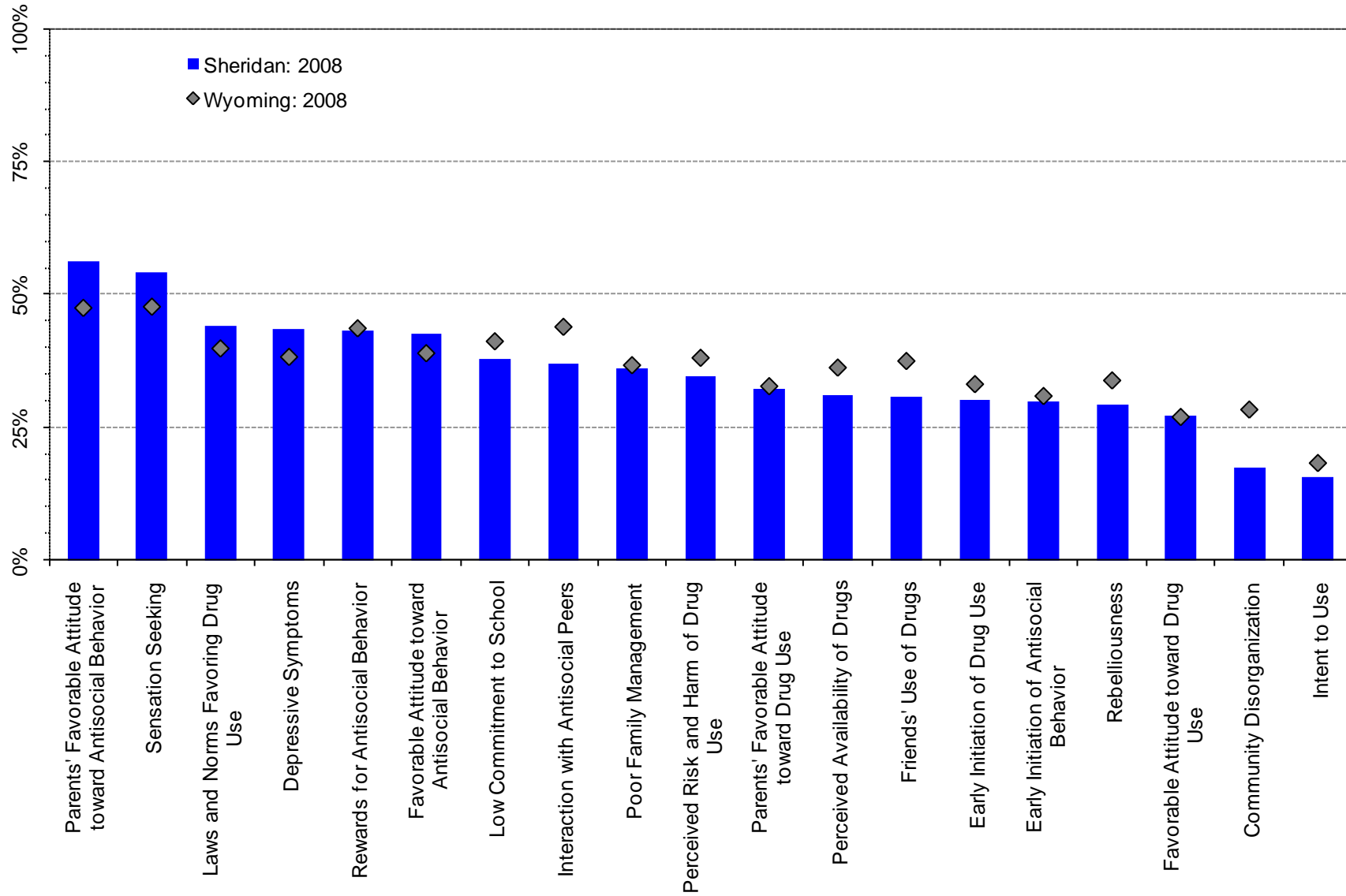
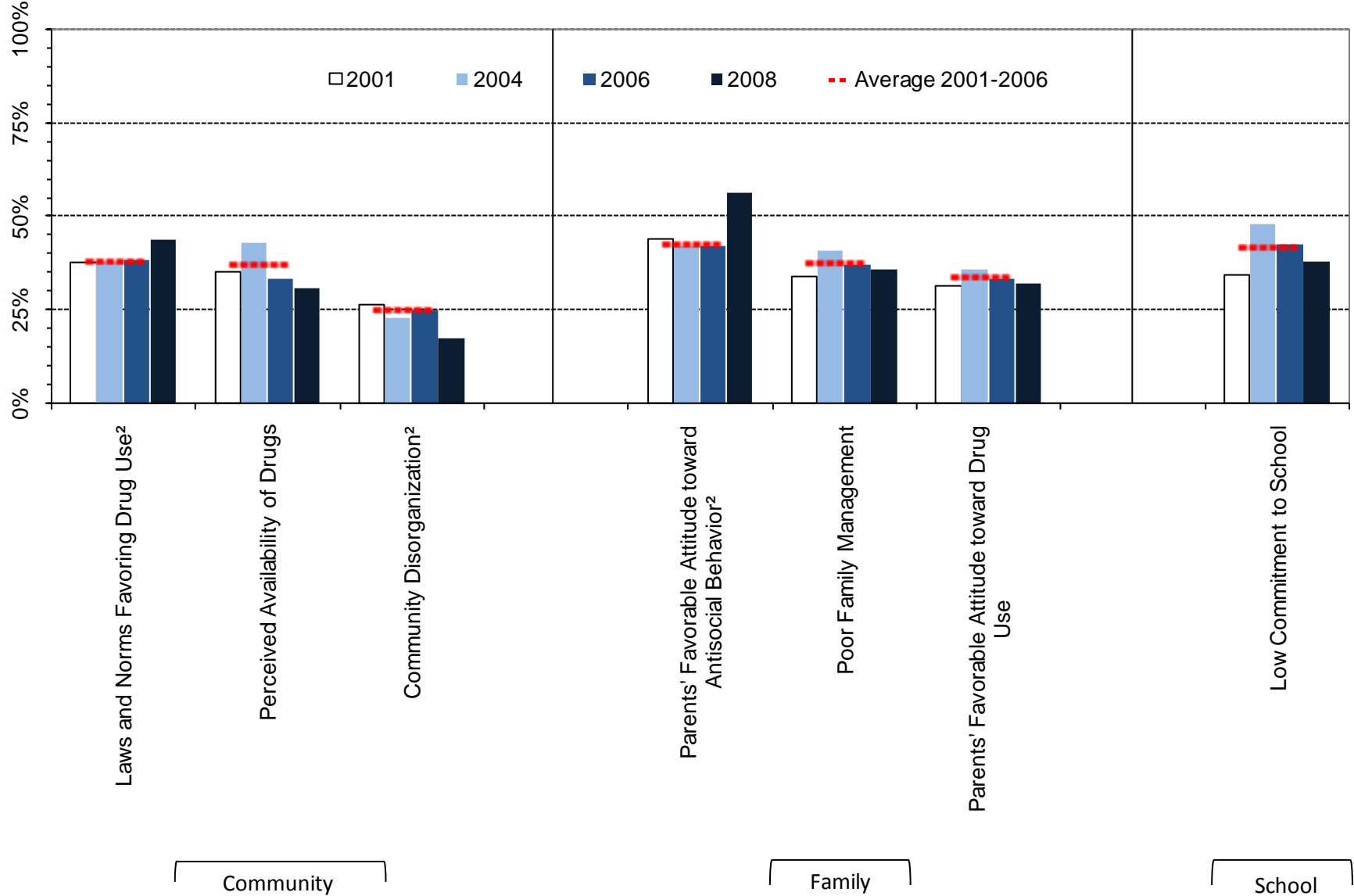


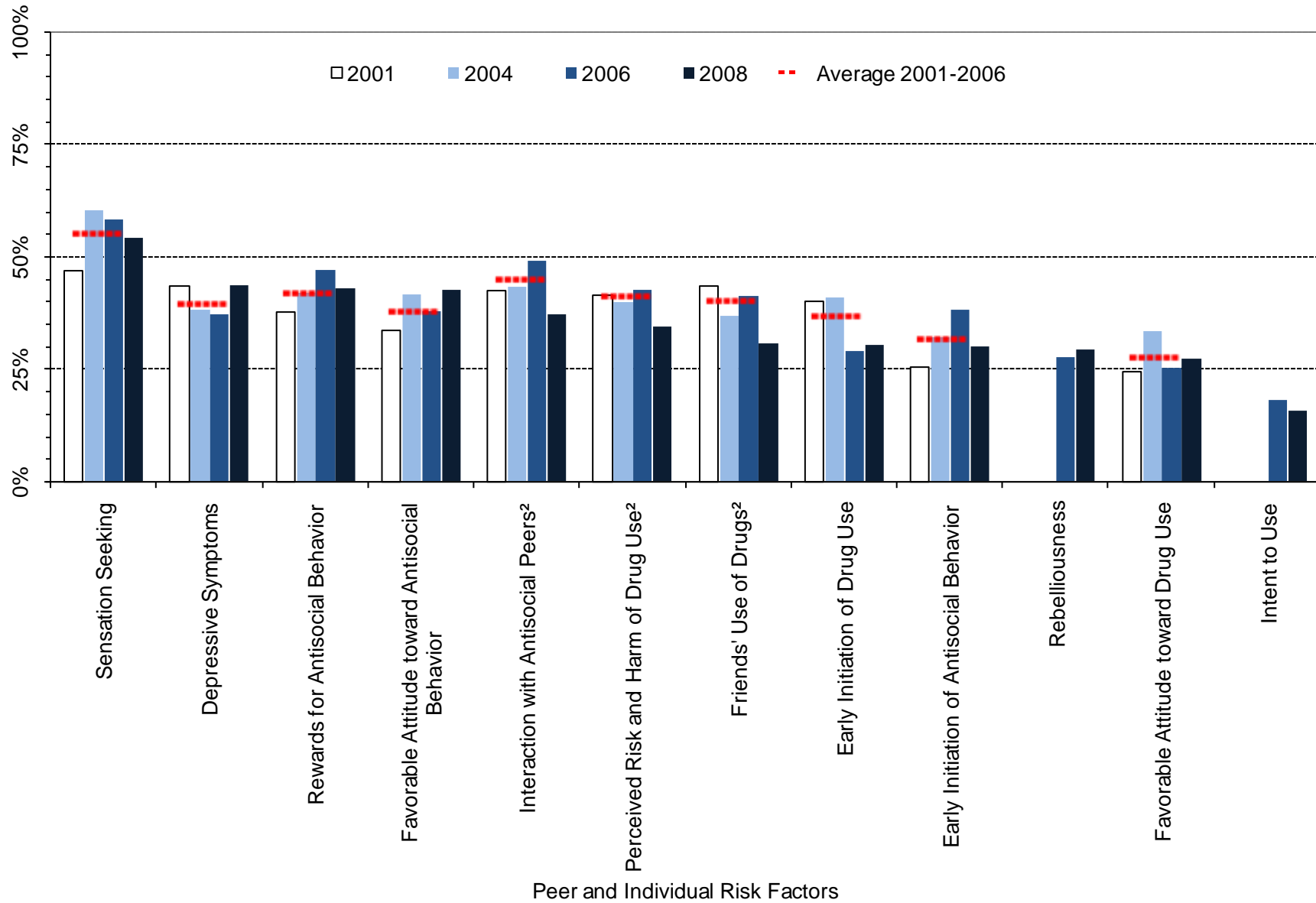
Figure 20. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Sheridan County, 8th graders



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: Sheridan 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 Sheridan County classified as at-risk, 8th graders

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	28%	4750	17%	214	25%	245	23%	265	26%	256
	Laws and Norms Favoring Drug Use	40%	4815	44%	219	39%	250	38%	267	38%	248	38%	0.4%
	Perceived Availability of Drugs	36%	4821	31%	222	34%	249	43%	271	35%	253	37%	5.1%
Family	Poor Family Management	37%	4799	36%	221	37%	238	41%	261	34%	249	37%	3.6%
	Parents' Favorable Attitude toward Antisocial Behavior	47%	4776	56%	220	42%	239	42%	259	44%	251	43%	1.0%
	Parents' Favorable Attitude toward Drug Use	33%	4777	32%	220	34%	239	36%	259	31%	251	34%	2.3%
School	Low Commitment to School	41%	4998	38%	230	43%	270	48%	296	35%	264	42%	6.9%
Peer/ Individual	Rebelliousness	34%	4986	29%	228	28%	257	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	31%	4981	30%	229	38%	267	32%	293	25%	264	32%	6.4%
	Early Initiation of Drug Use	33%	4968	30%	229	29%	265	41%	293	40%	264	37%	6.7%
	Favorable Attitude toward Antisocial Behavior	39%	4994	43%	229	38%	268	42%	293	34%	264	38%	4.0%
	Favorable Attitude toward Drug Use	27%	4992	27%	229	25%	265	33%	293	25%	264	28%	4.9%
	Intent to Use	18%	4953	16%	225	18%	261	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	38%	4925	35%	225	43%	255	40%	281	42%	262	41%	1.4%
	Interaction with Antisocial Peers	44%	4970	37%	227	49%	265	43%	287	43%	260	45%	3.7%
	Friends' Use of Drugs	37%	4970	31%	227	41%	264	37%	286	43%	260	40%	3.2%
	Sensation Seeking	48%	4952	54%	227	58%	265	61%	284	47%	260	55%	7.2%
	Rewards for Antisocial Behavior	44%	4954	43%	226	47%	262	42%	287	38%	263	42%	4.7%
	Depressive Symptoms	38%	4951	44%	226	37%	258	38%	284	44%	259	40%	3.5%

3.3. 10th Grade Risk Factor Prevalence Rates

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

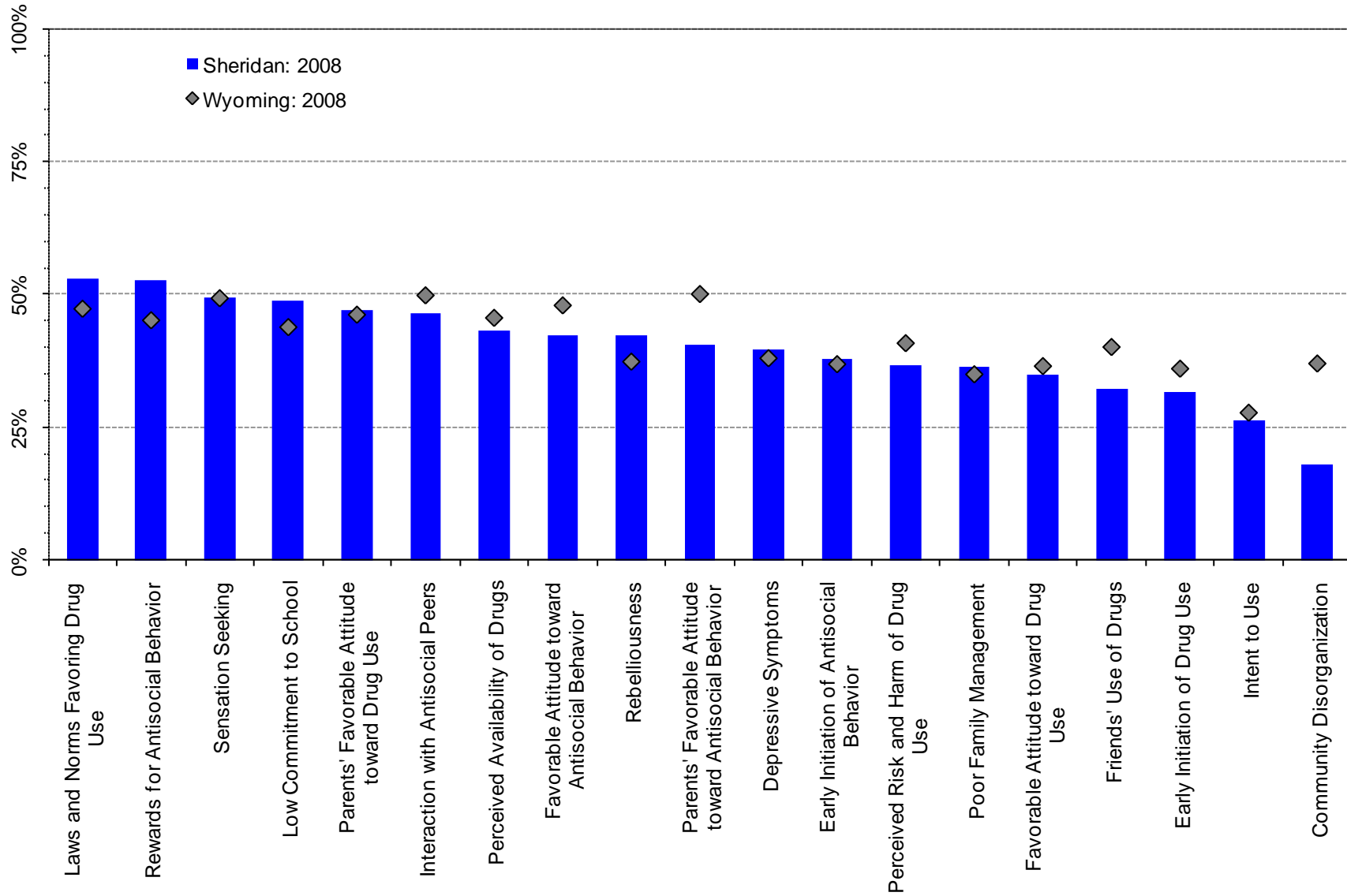
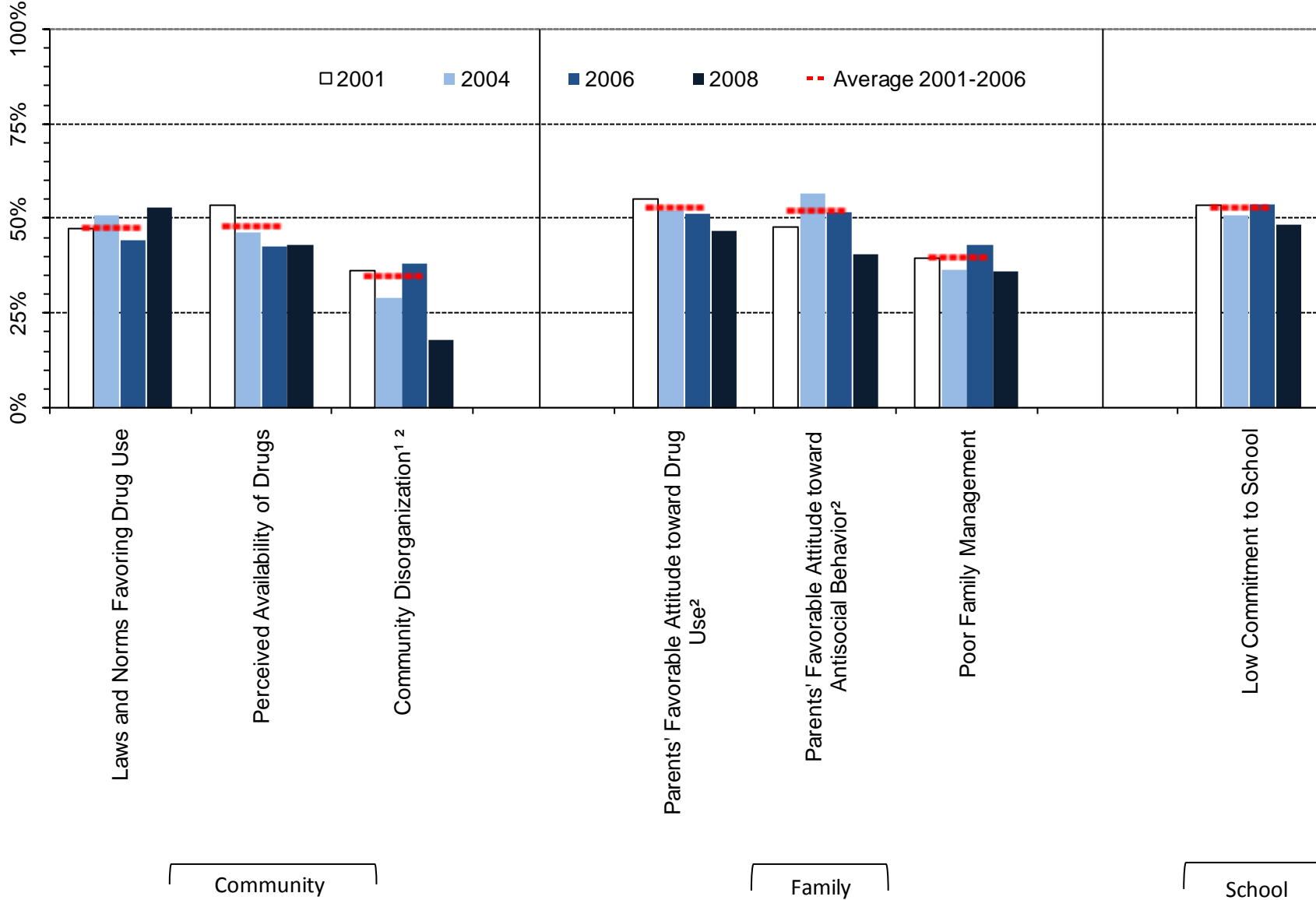


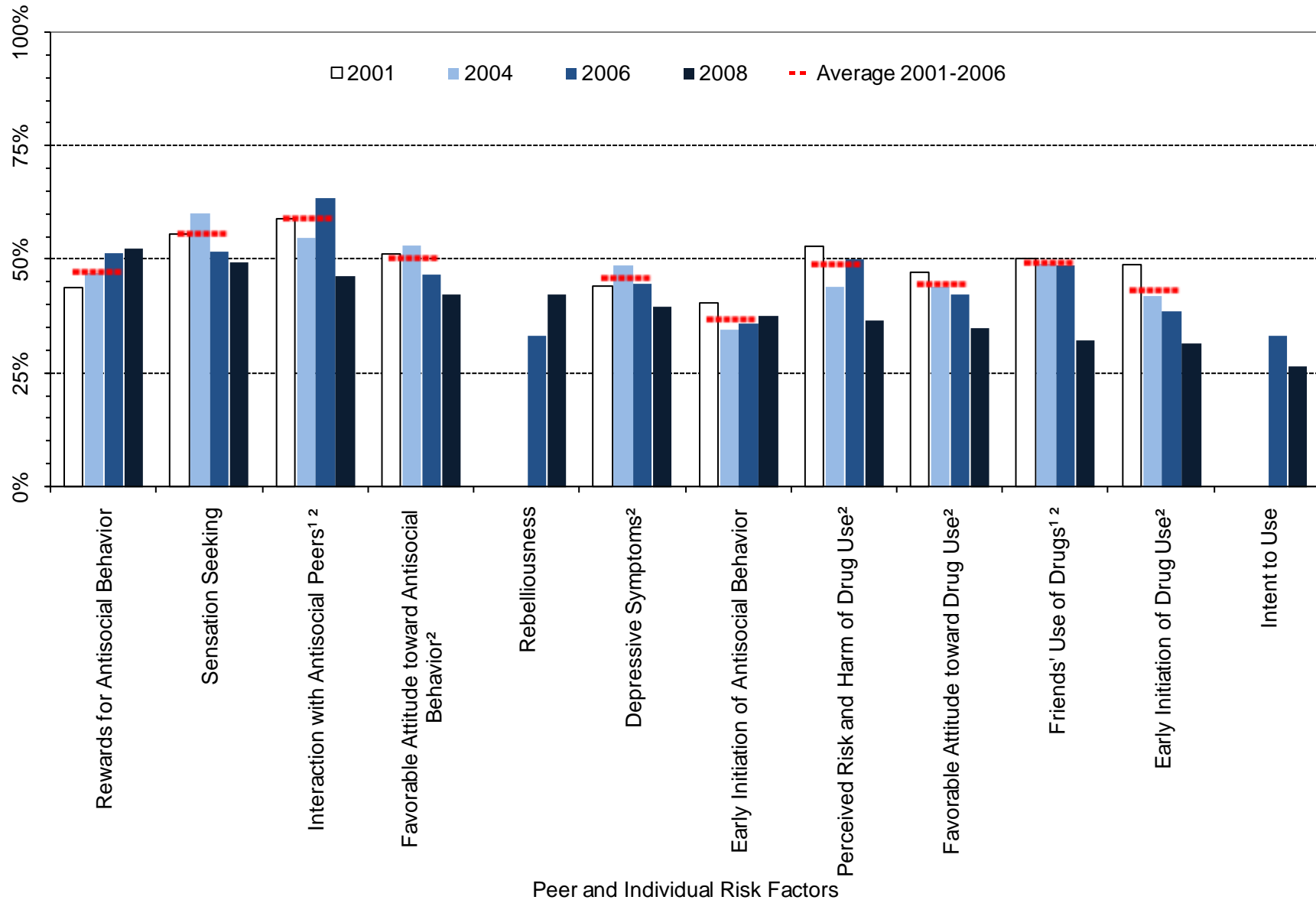
Figure 23. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Sheridan County, 10th graders



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: Sheridan 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 Sheridan County classified as at-risk, 10th grade

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	37%	4063	18%	235	38%	190	29%	258	36%	304
	Laws and Norms Favoring Drug Use	47%	4111	53%	238	45%	194	51%	257	48%	307	48%	3.4%
	Perceived Availability of Drugs	46%	4123	43%	237	43%	195	47%	258	54%	308	48%	5.5%
Family	Poor Family Management	35%	4090	36%	239	43%	194	37%	257	40%	292	40%	3.2%
	Parents' Favorable Attitude toward Antisocial Behavior	50%	4084	41%	239	52%	193	57%	255	48%	297	52%	4.5%
	Parents' Favorable Attitude toward Drug Use	46%	4085	47%	239	51%	193	52%	255	55%	296	53%	2.0%
School	Low Commitment to School	44%	4249	49%	243	54%	201	51%	266	54%	310	53%	1.7%
Peer/ Individual	Rebelliousness	37%	4230	42%	244	33%	199	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	37%	4236	38%	243	36%	201	35%	265	40%	310	37%	3.0%
	Early Initiation of Drug Use	36%	4236	32%	243	39%	199	42%	265	49%	311	43%	5.2%
	Favorable Attitude toward Antisocial Behavior	48%	4244	42%	243	47%	201	53%	265	51%	310	50%	3.3%
	Favorable Attitude toward Drug Use	37%	4244	35%	243	42%	201	44%	265	47%	311	45%	2.5%
	Intent to Use	28%	4192	26%	243	34%	198	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	41%	4193	37%	243	50%	195	44%	262	53%	309	49%	4.3%
	Interaction with Antisocial Peers	50%	4227	46%	242	64%	200	55%	264	59%	309	59%	4.4%
	Friends' Use of Drugs	40%	4227	32%	242	49%	200	49%	265	50%	309	49%	0.7%
	Sensation Seeking	49%	4202	49%	240	52%	200	60%	263	55%	309	56%	4.2%
	Rewards for Antisocial Behavior	45%	4223	53%	240	51%	200	47%	264	44%	305	48%	3.8%
	Depressive Symptoms	38%	4202	40%	243	45%	199	49%	261	44%	310	46%	2.5%

3.4. 12th Grade Risk Factor Prevalence Rates

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

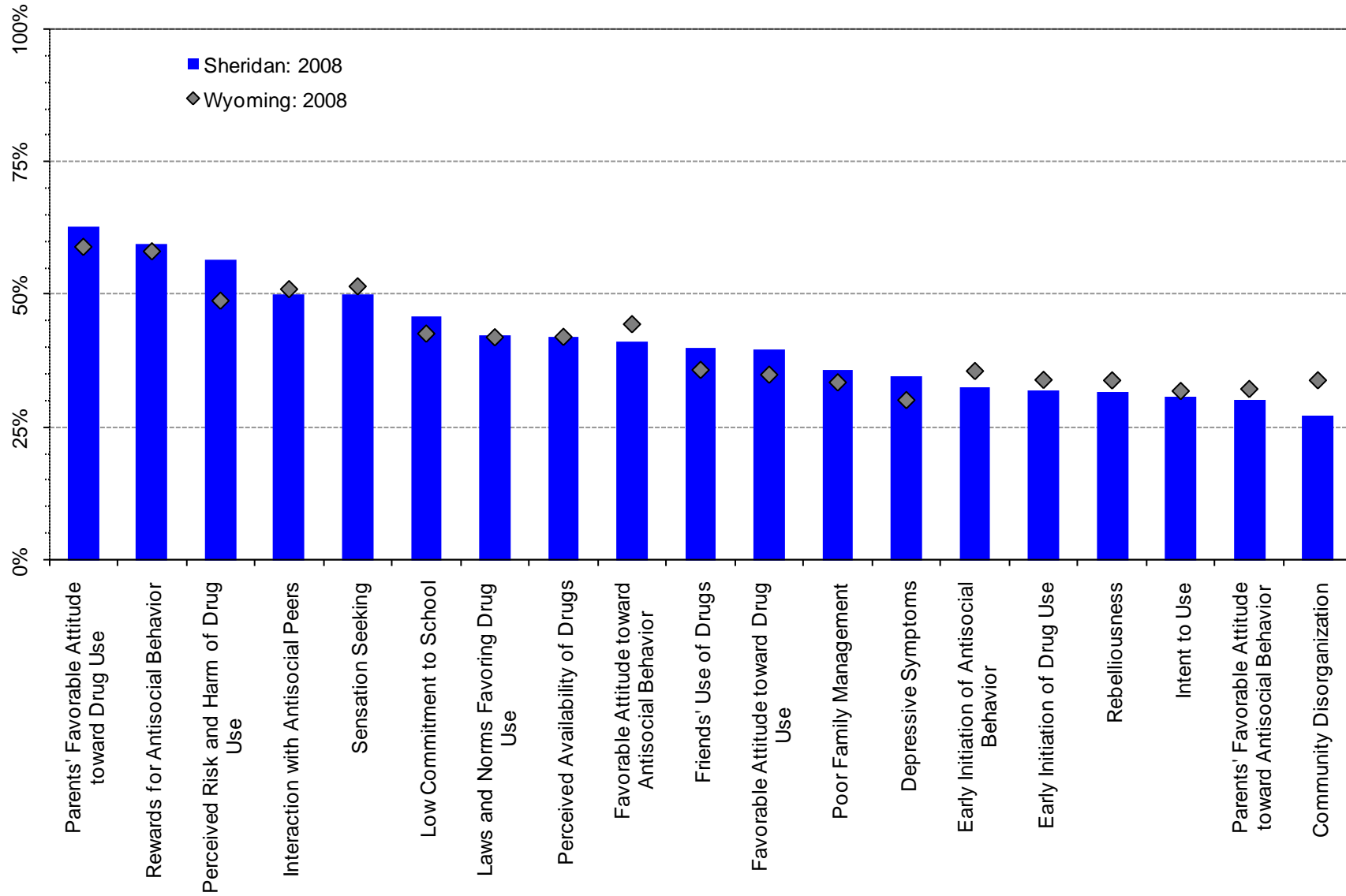
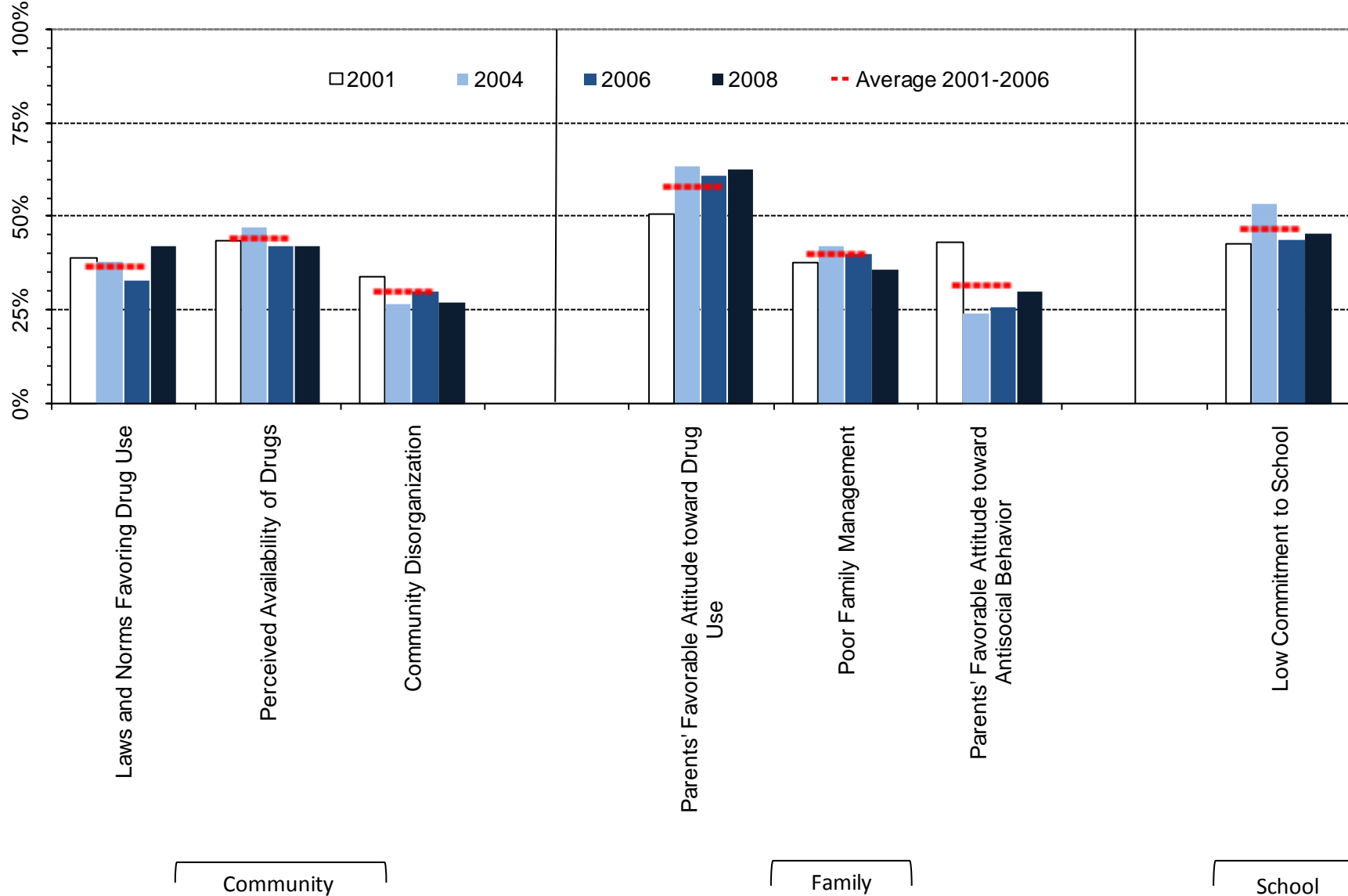


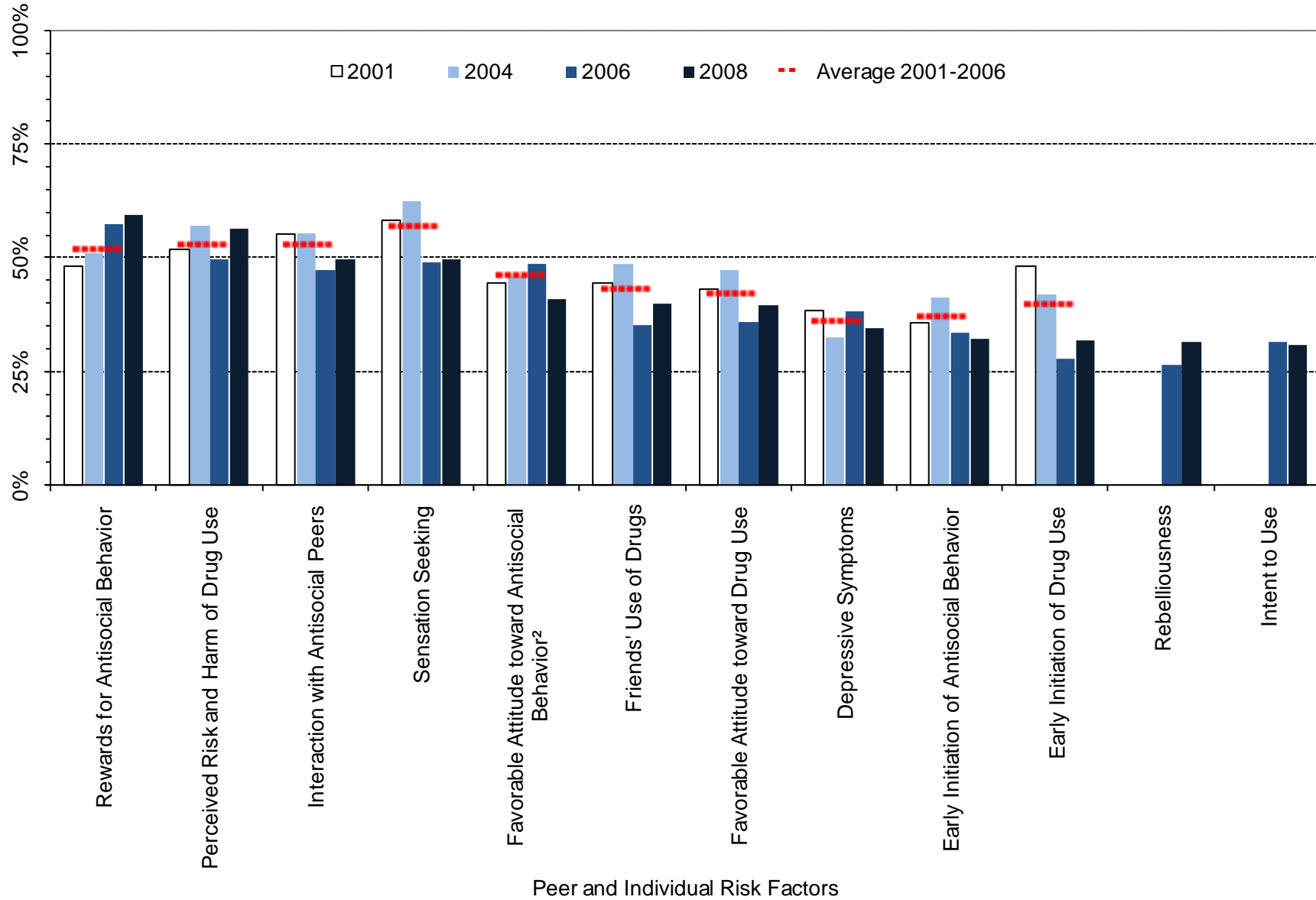
Figure 26. At-risk youth by Community, Family And School Domains, 2001-2008 PNA percentages: Sheridan County, 12th graders



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: Sheridan 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 Sheridan County classified as at-risk, 12th grade

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Community	Community Disorganization	34%	2794	27%	190	30%	109	27%	231	34%	264	30%	3.6%
	Laws and Norms Favoring Drug Use	42%	2821	42%	195	33%	109	38%	234	39%	260	37%	3.1%
	Perceived Availability of Drugs	42%	2835	42%	195	42%	109	47%	233	44%	263	44%	2.7%
Family	Poor Family Management	33%	2816	36%	194	40%	109	42%	232	38%	256	40%	2.2%
	Parents' Favorable Attitude toward Antisocial Behavior	32%	2804	30%	192	26%	109	24%	230	43%	260	32%	10.6%
	Parents' Favorable Attitude toward Drug Use	59%	2805	63%	192	61%	109	64%	230	51%	260	58%	6.8%
School	Low Commitment to School	42%	2908	46%	198	44%	109	54%	244	43%	269	47%	6.0%
Peer/ Individual	Rebelliousness	34%	2882	32%	196	27%	108	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	35%	2884	32%	197	34%	109	41%	243	36%	268	37%	4.0%
	Early Initiation of Drug Use	34%	2885	32%	197	28%	109	42%	242	48%	267	40%	10.4%
	Favorable Attitude toward Antisocial Behavior	44%	2898	41%	197	49%	109	46%	243	44%	269	46%	2.3%
	Favorable Attitude toward Drug Use	35%	2899	40%	197	36%	109	47%	243	43%	268	43%	5.8%
	Intent to Use	32%	2870	31%	195	32%	108	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	49%	2860	56%	194	50%	109	57%	241	52%	267	53%	3.9%
	Interaction with Antisocial Peers	51%	2900	50%	198	48%	109	56%	239	55%	268	53%	4.5%
	Friends' Use of Drugs	36%	2899	40%	198	35%	109	49%	239	45%	268	43%	6.9%
	Sensation Seeking	51%	2875	50%	197	49%	109	63%	242	58%	268	57%	7.0%
	Rewards for Antisocial Behavior	58%	2898	59%	197	58%	107	51%	237	48%	266	52%	4.8%
	Depressive Symptoms	30%	2865	35%	195	38%	109	33%	241	39%	268	36%	3.4%

4. Protective Factors Prevalence Rates

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

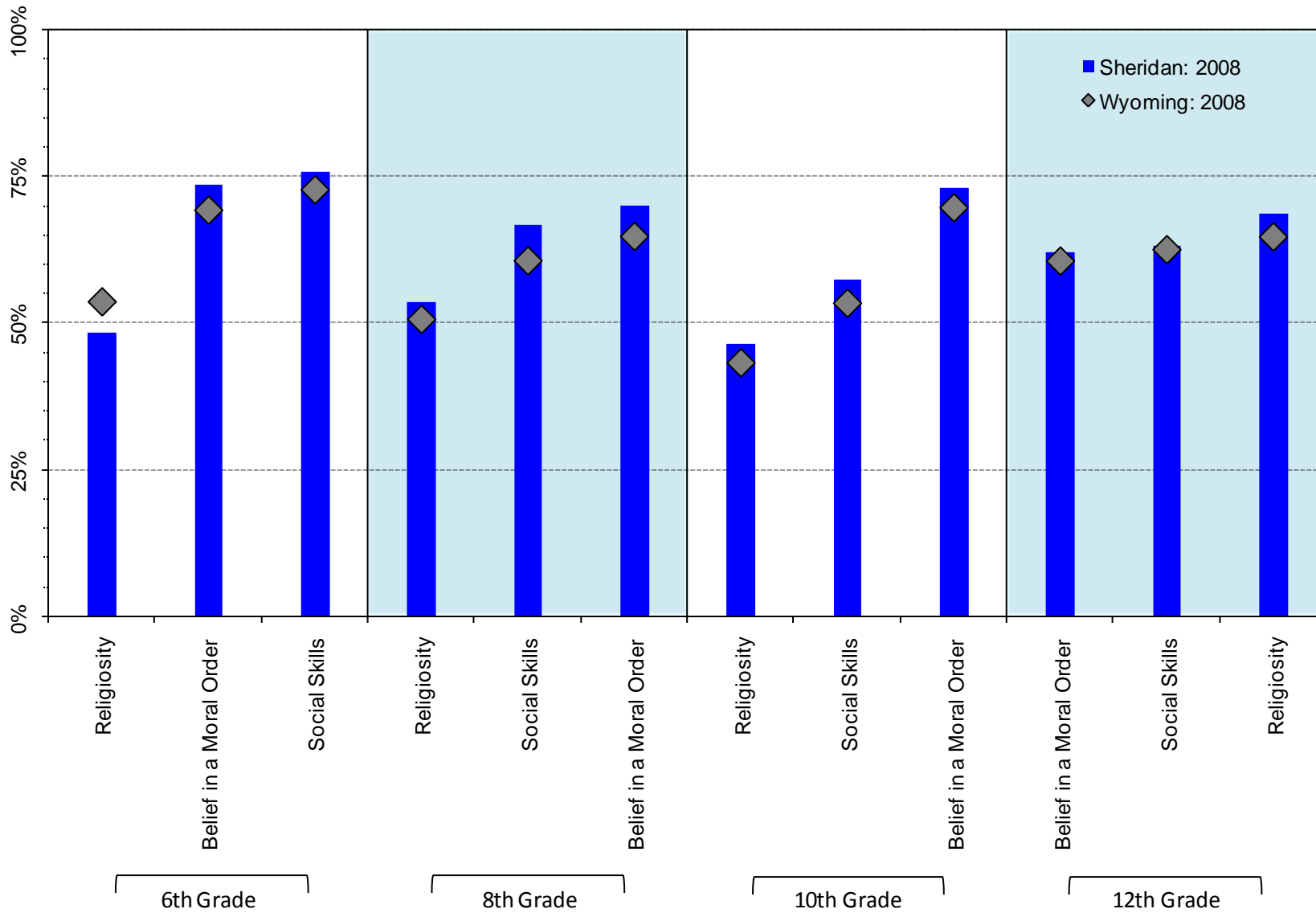
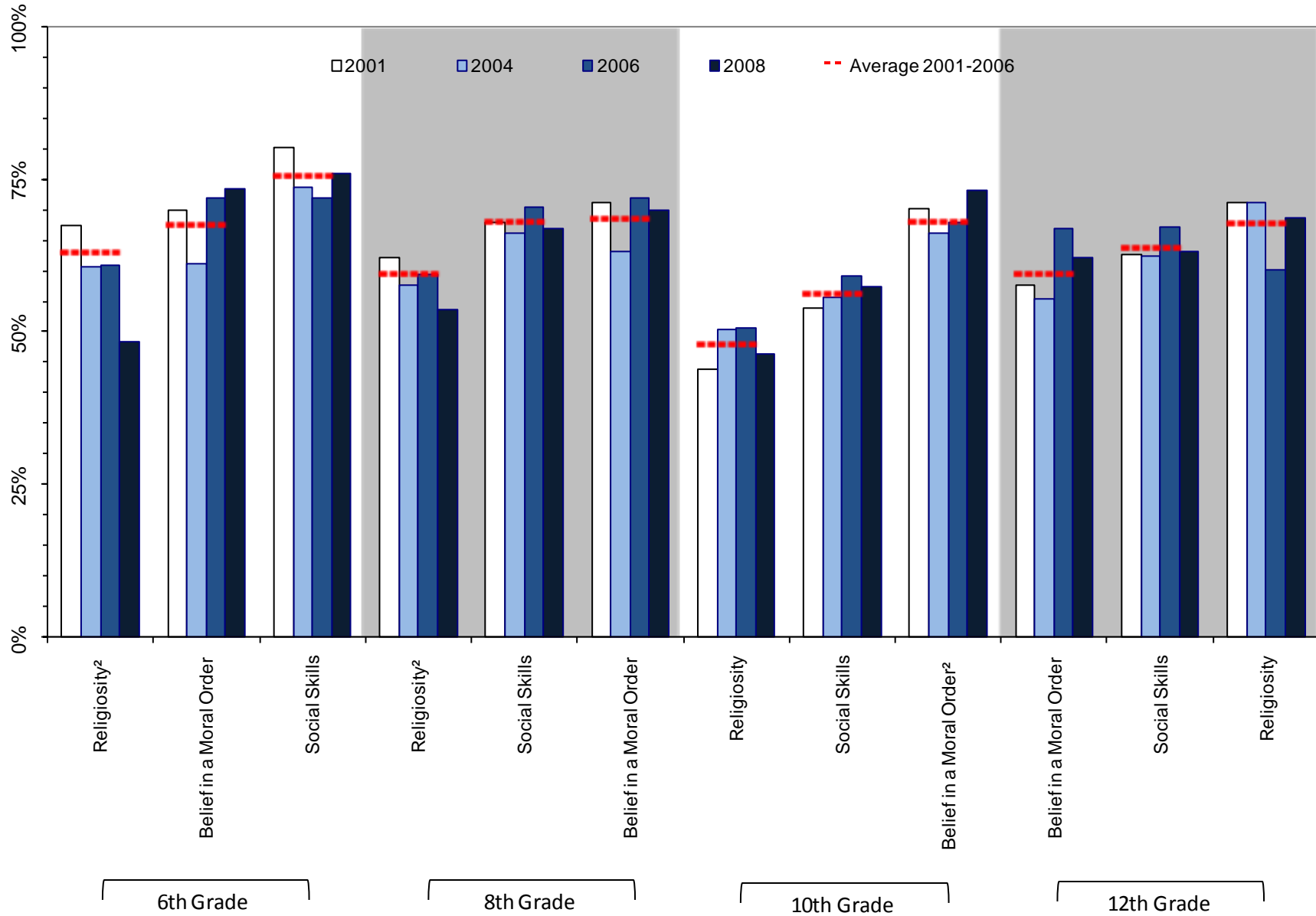


Figure 29. Protective Factor prevalence rates, 2001-2008 PNA: Sheridan County, by grades surveyed



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

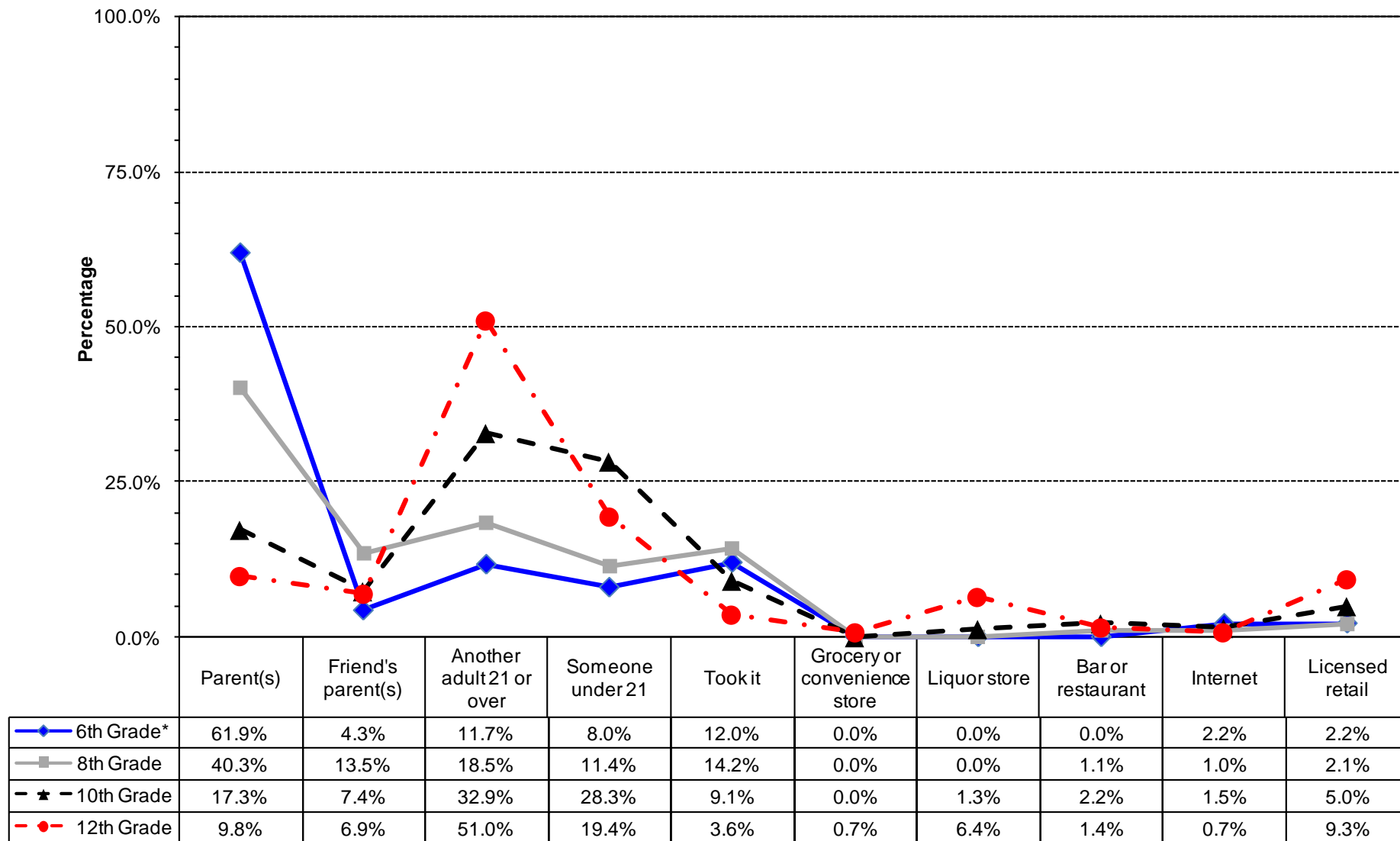
² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

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

		Wyoming: 2008		Sheridan: 2008		Sheridan: 2006		Sheridan: 2004		Sheridan: 2001		Sheridan: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
6 th Grade	Religiosity	54%	4743	48%	221	61%	254	61%	276	67%	250	63%	3.7%
	Social Skills	73%	4799	76%	221	72%	253	74%	280	80%	258	76%	4.4%
	Belief in a Moral Order	69%	4776	73%	222	72%	252	61%	279	70%	256	68%	5.7%
8 th Grade	Religiosity	51%	4936	54%	225	59%	264	58%	292	62%	261	60%	2.3%
	Social Skills	61%	4945	67%	228	71%	262	66%	291	68%	262	68%	2.1%
	Belief in a Moral Order	65%	4948	70%	225	72%	257	63%	284	71%	259	69%	4.8%
10 th Grade	Religiosity	43%	4200	46%	241	51%	200	50%	261	44%	310	48%	3.9%
	Social Skills	53%	4207	57%	237	59%	201	56%	262	54%	310	56%	2.6%
	Belief in a Moral Order	70%	4204	73%	244	68%	199	66%	261	70%	310	68%	2.0%
12 th Grade	Religiosity	65%	2890	69%	197	60%	108	71%	242	71%	265	68%	6.3%
	Social Skills	63%	2876	63%	196	67%	109	62%	241	63%	267	64%	2.7%
	Belief in a Moral Order	61%	2863	62%	195	67%	109	56%	241	58%	267	60%	6.1%

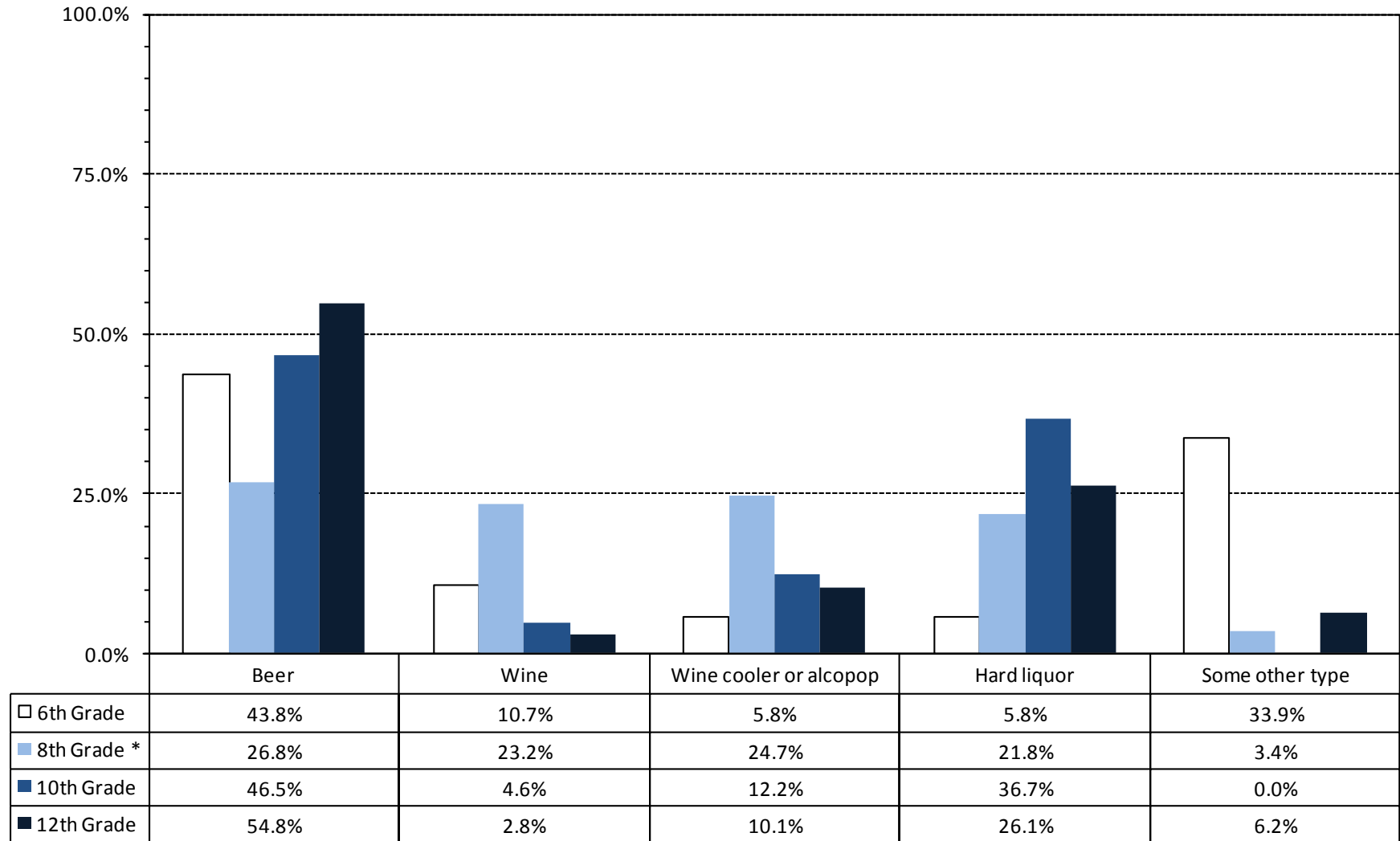
5. Alcohol in the Community

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



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

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

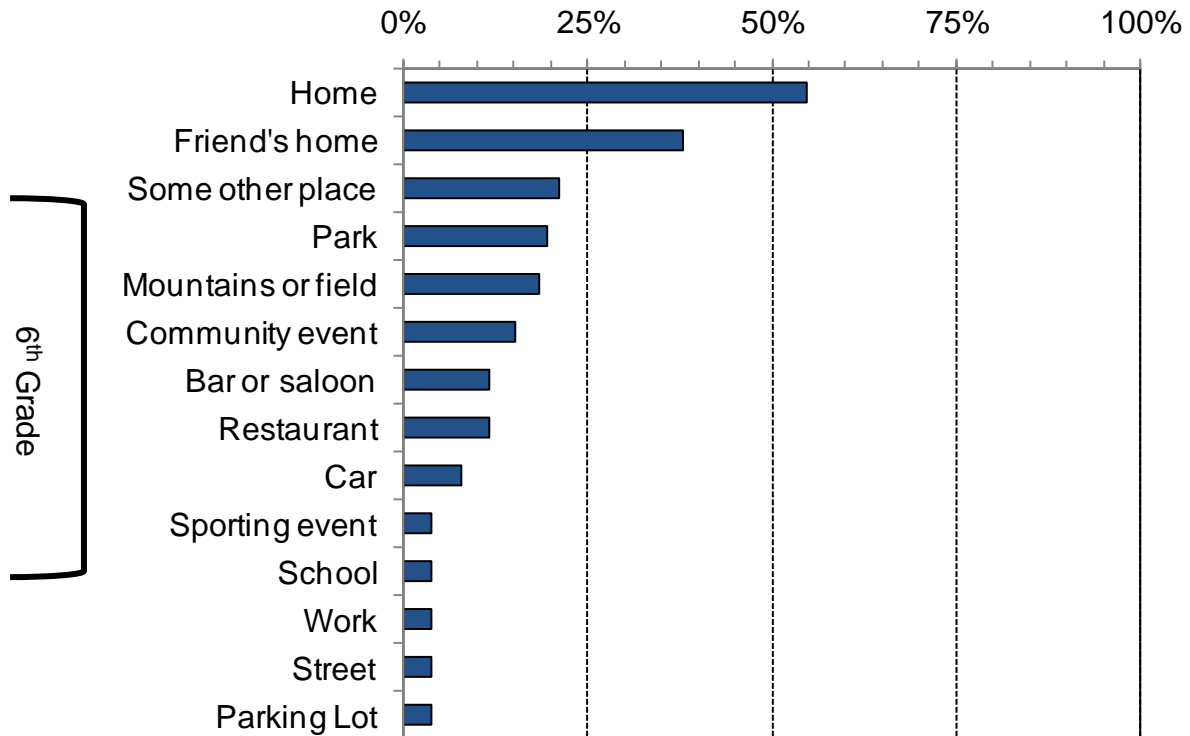


Figure 33. Locations reported where 8th grade students in Sheridan County consumed alcohol during the past 12 months: 2008 PNA

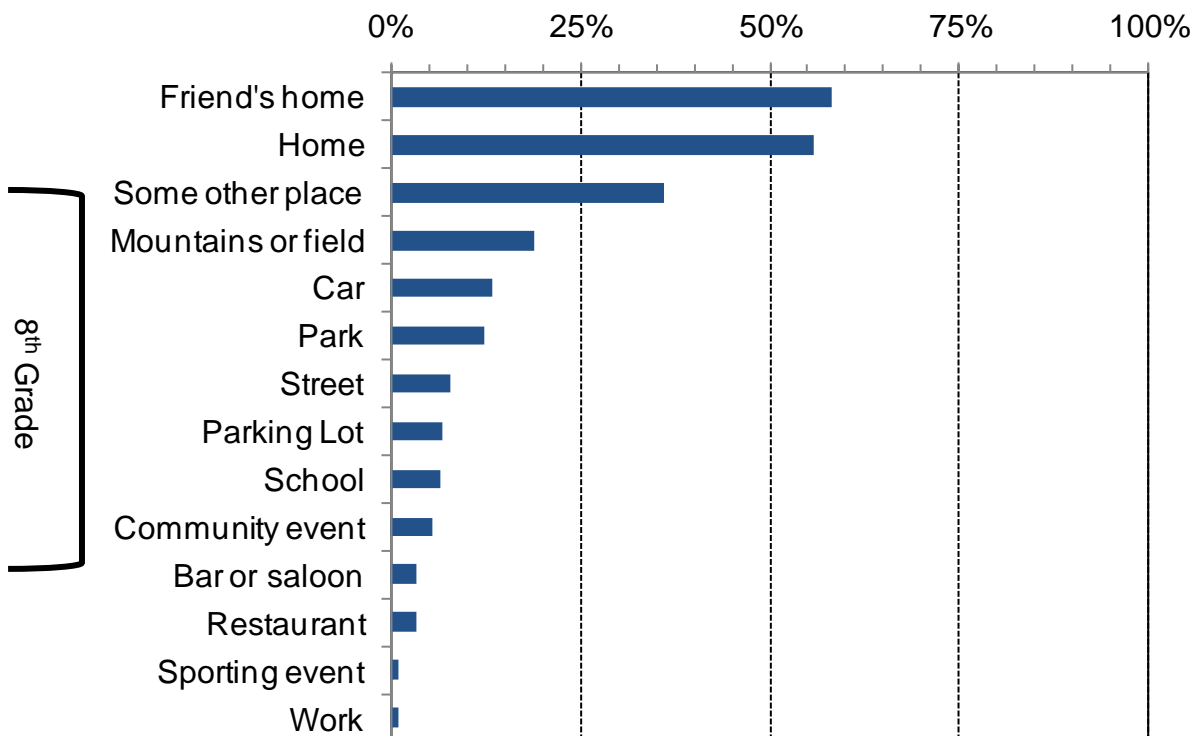


Figure 34. Locations reported where 10th grade students in Sheridan County consumed alcohol during the past 12 months: 2008 PNA

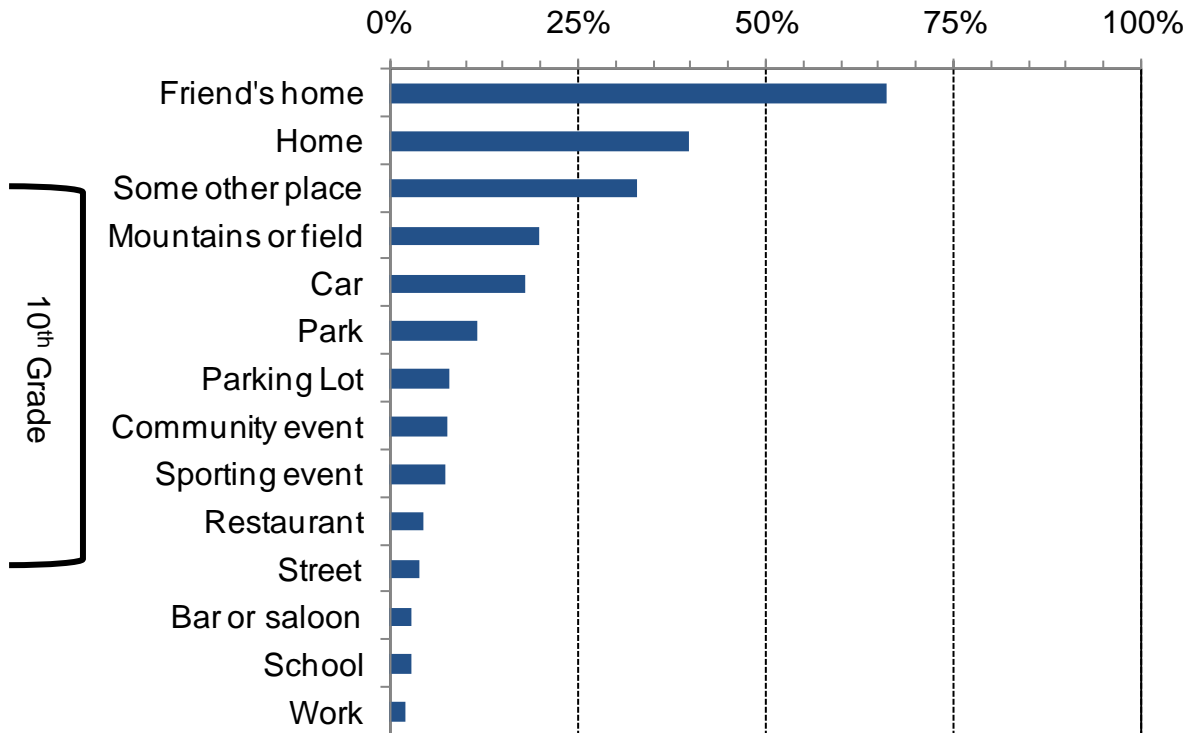


Figure 35. Locations reported where 12th grade students in Sheridan County consumed alcohol during the past 12 months: 2008 PNA

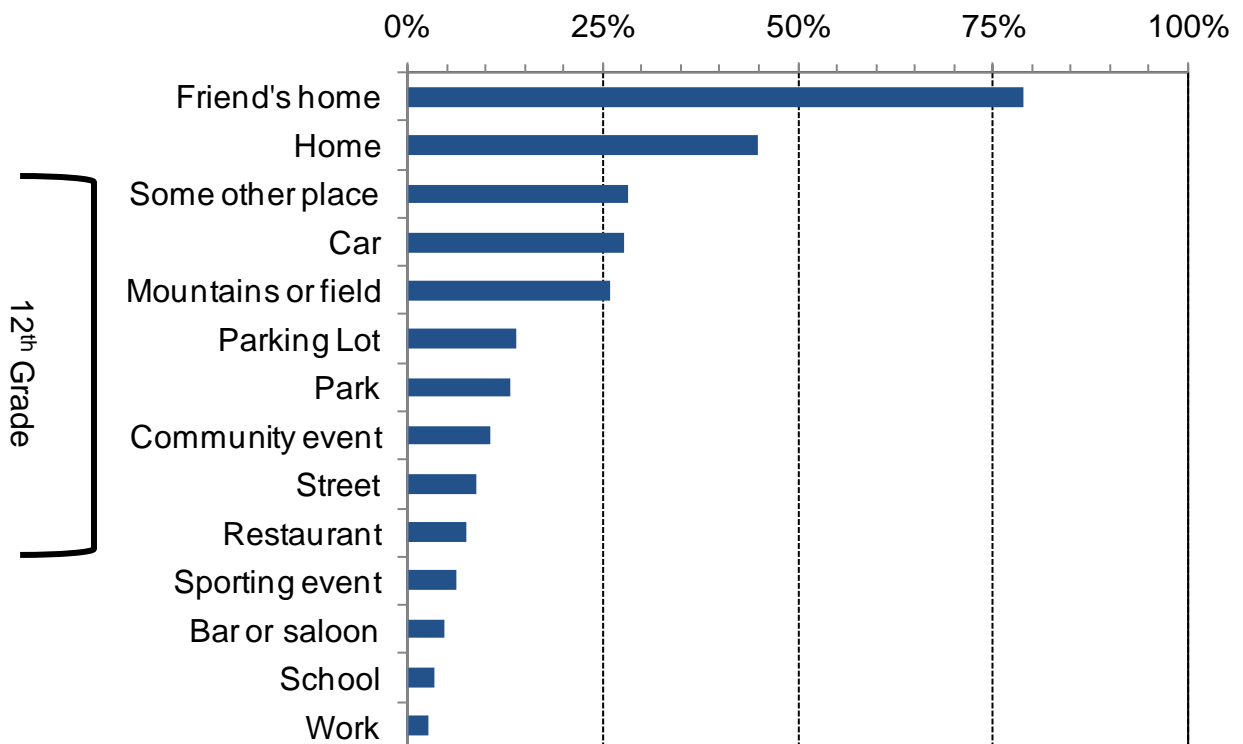
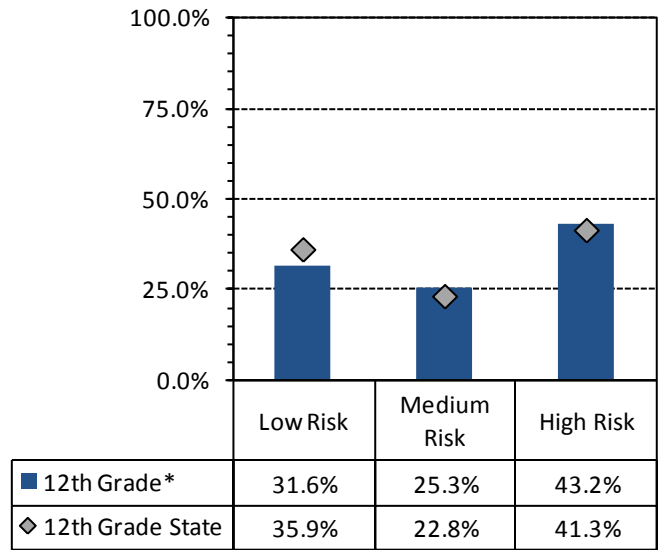
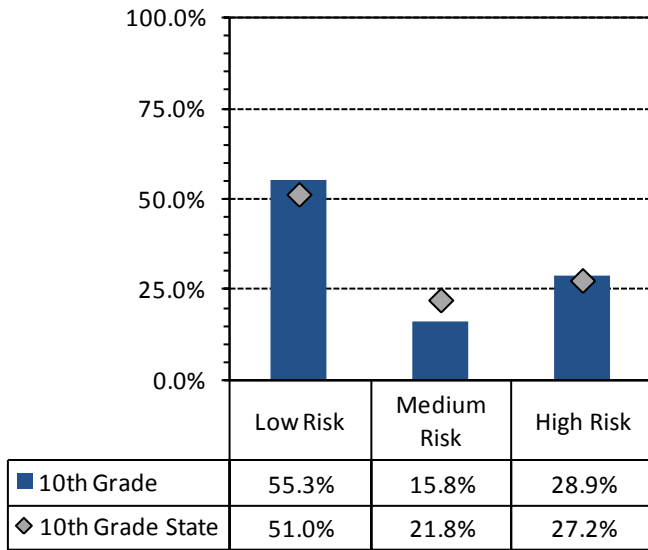
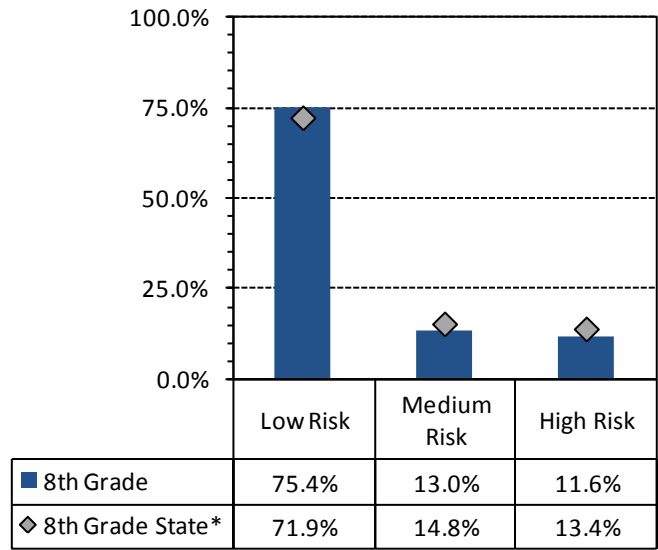
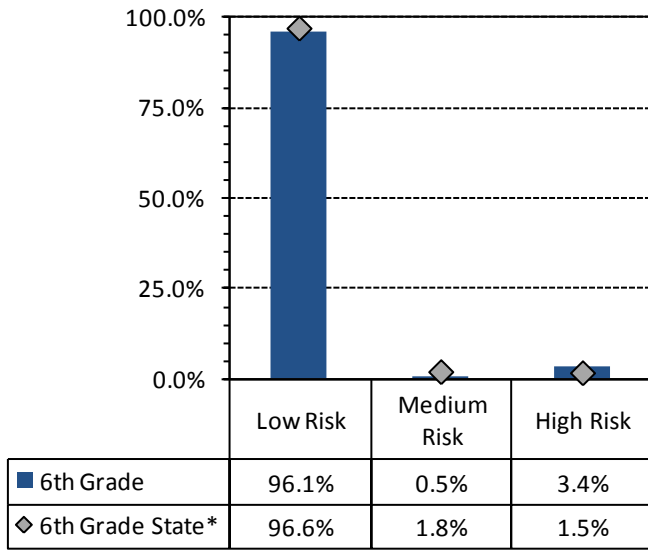


Figure 36. 30-day alcohol use- high, medium, and low risk percentages based on Risk Factor models: 2008 PNA, Sheridan County students by grade



* 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	Sheridan	Wyoming	Sheridan	Wyoming	Sheridan	Wyoming	Sheridan
Attended a gathering where large amounts of alcohol were available	28%	25%	46%	44%	60%	60%	69%	75%
Attended a community event where adults were drinking	58%	51%	70%	71%	76%	83%	79%	81%
Attended a community event where alcohol was being sold	42%	40%	61%	63%	70%	74%	74%	75%
Attended a community event where adults were drunk or intoxicated	26%	17%	49%	56%	64%	66%	70%	70%

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

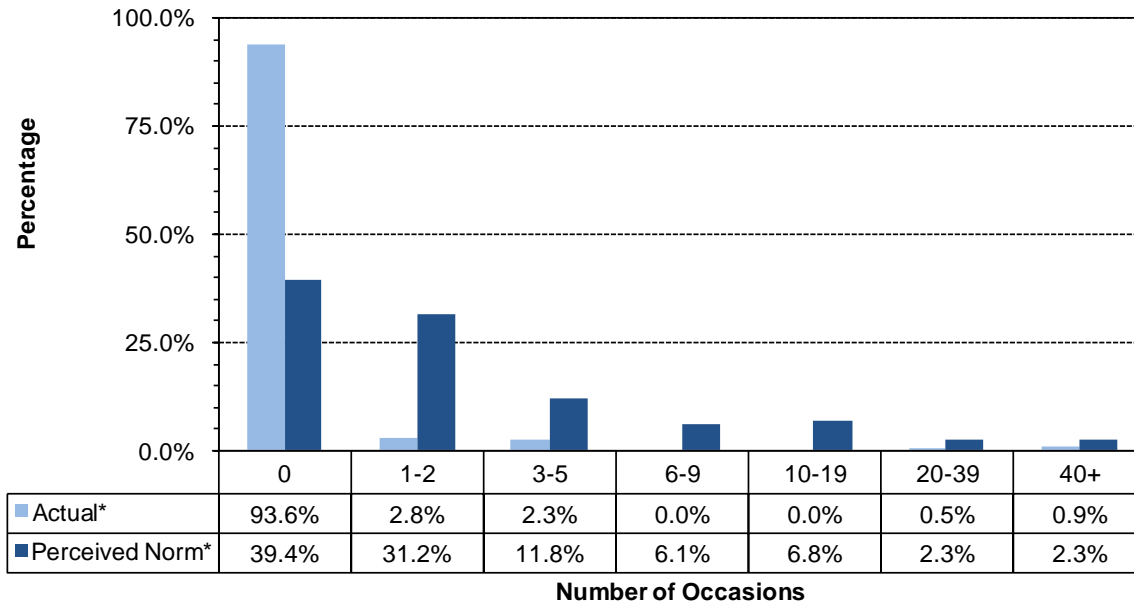
	6th Grade		8th Grade		10th Grade		12th Grade	
	Wyoming	Sheridan	Wyoming	Sheridan	Wyoming	Sheridan	Wyoming	Sheridan
Personally known an adult who in the past 12 months has gotten drunk	61%	56%	75%	76%	83%	82%	86%	80%
Received a Minor in Possession Charge for Alcohol in the past 12 months	1%	0%	2%	2%	4%	2%	9%	8%

6. Social Norms

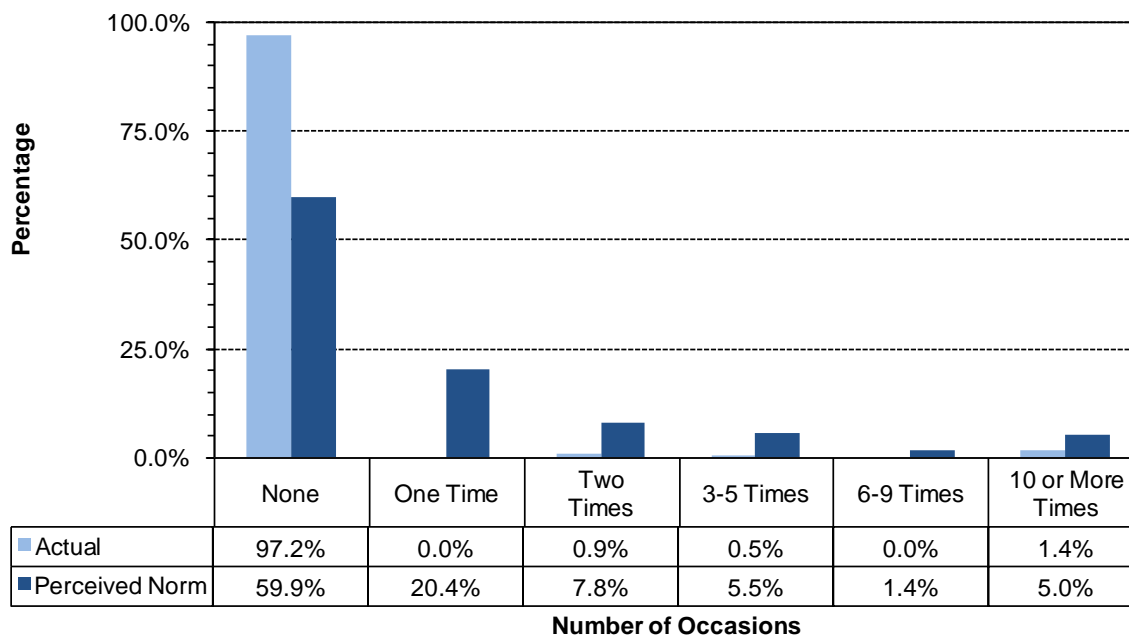
6.1. Social Norms Results for 6th Grade

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

30-Day Use of Alcohol



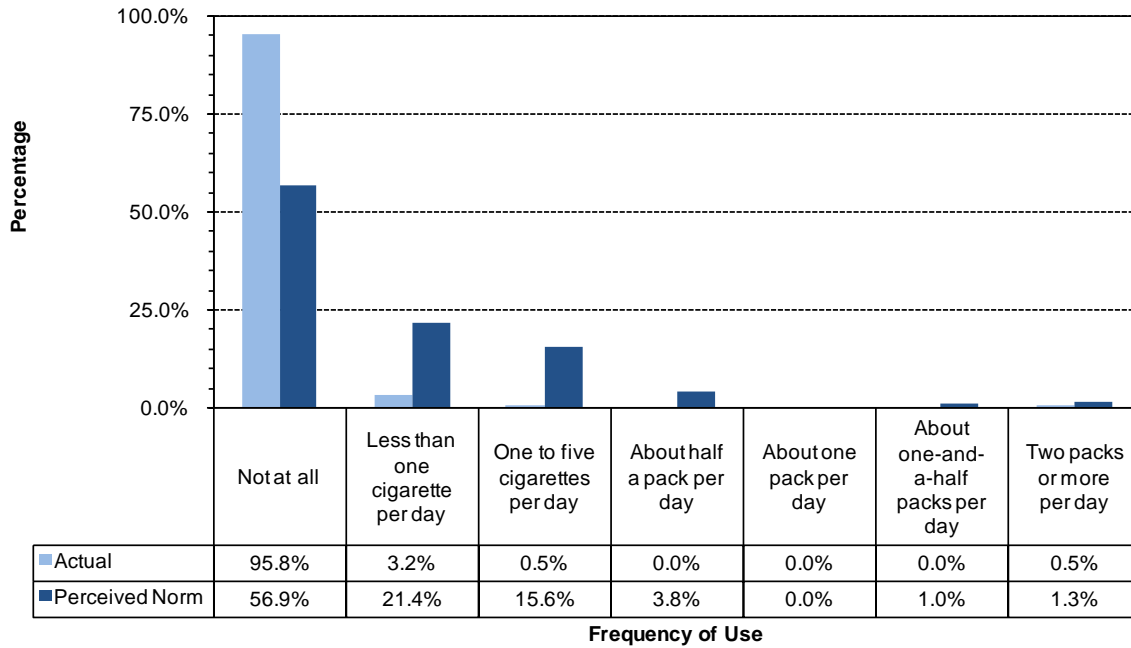
Two Week Binge Drinking



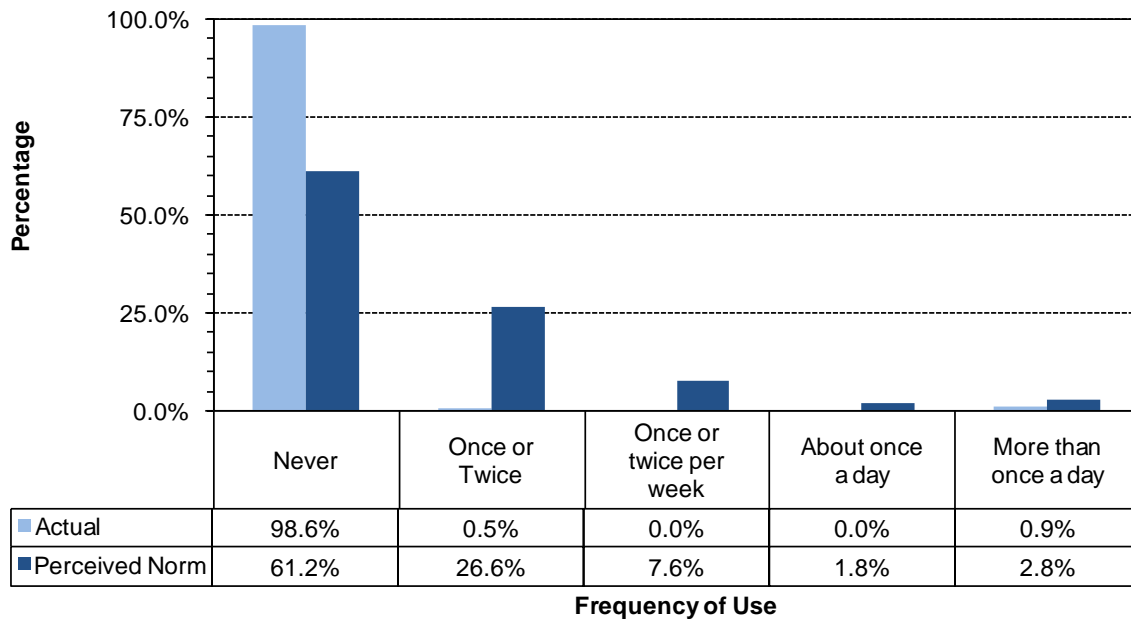
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

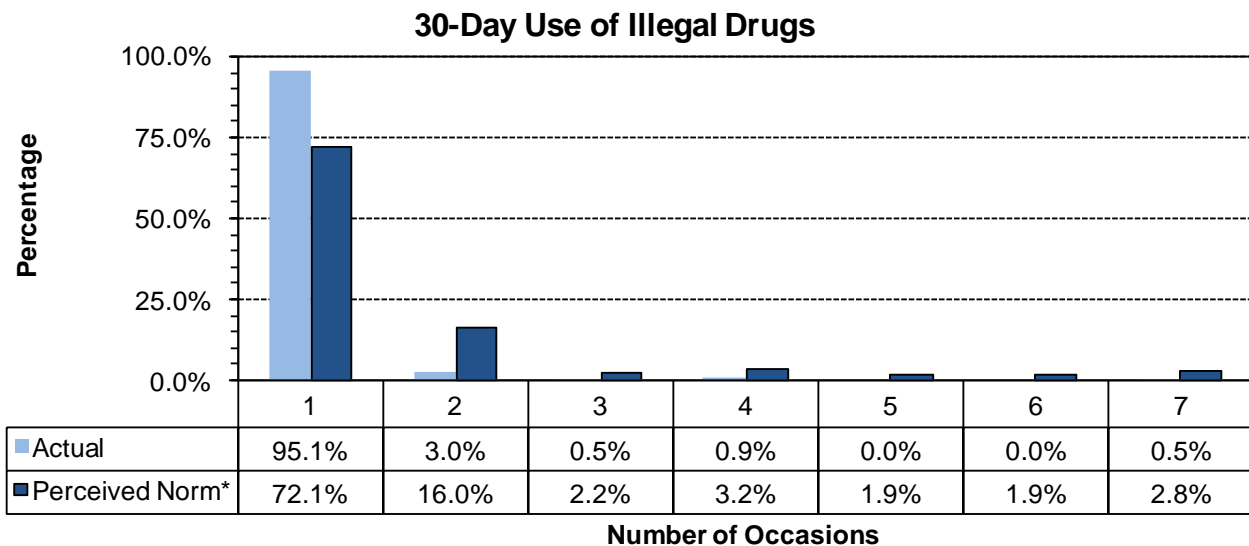
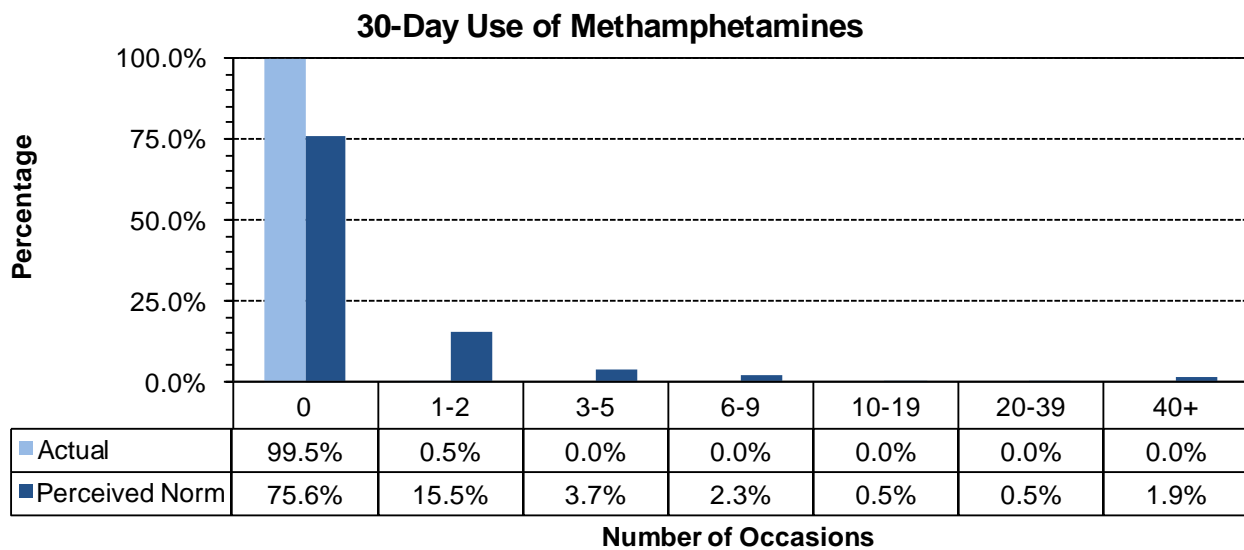
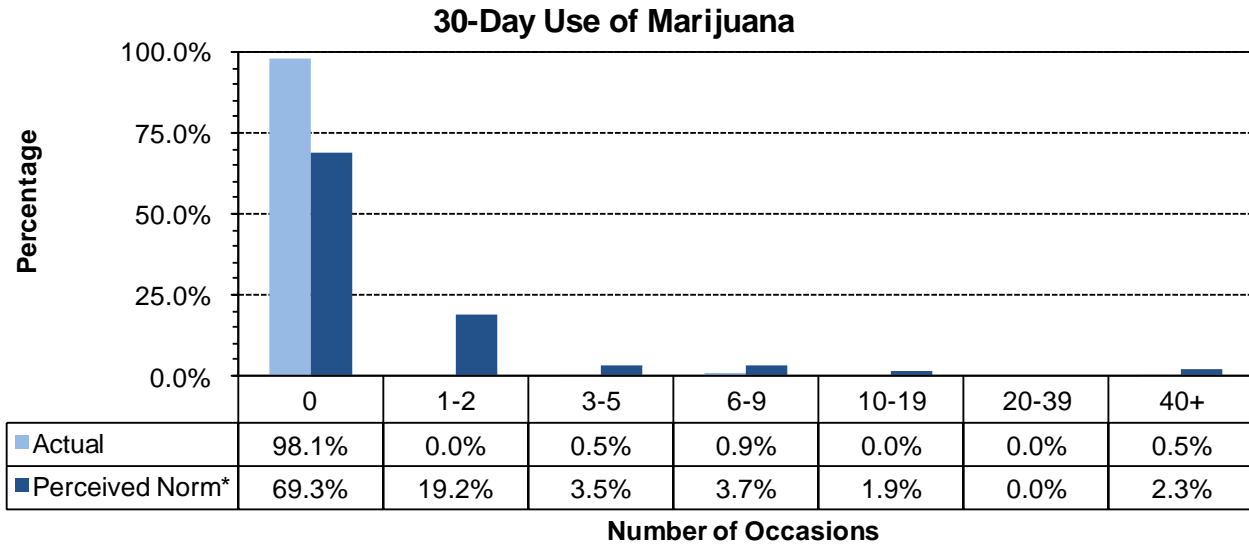


30-Day Use of Chewing Tobacco



* 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: Sheridan County, 6th graders

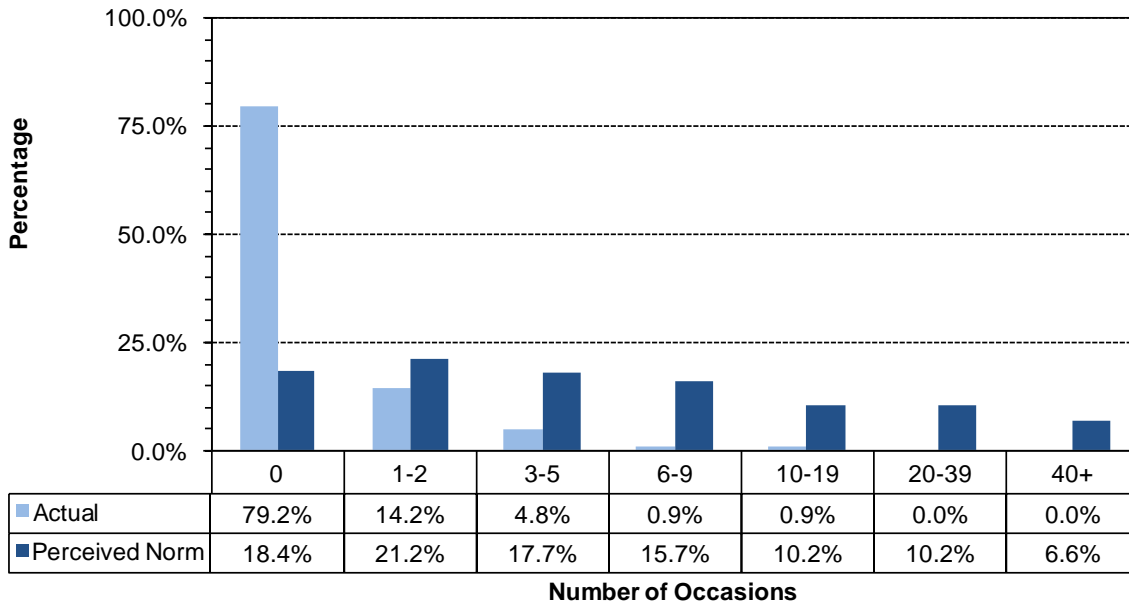


* Values do not sum to 100% due to rounding error

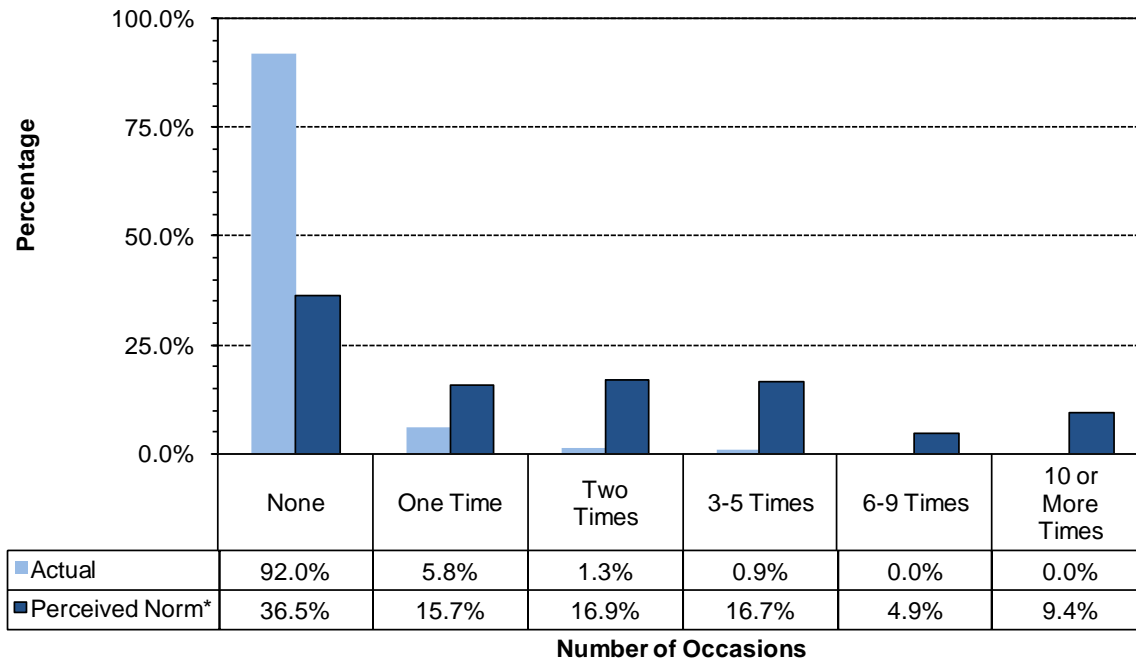
6.2. Social Norms Results for 8th Grade

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

30-Day Use of Alcohol



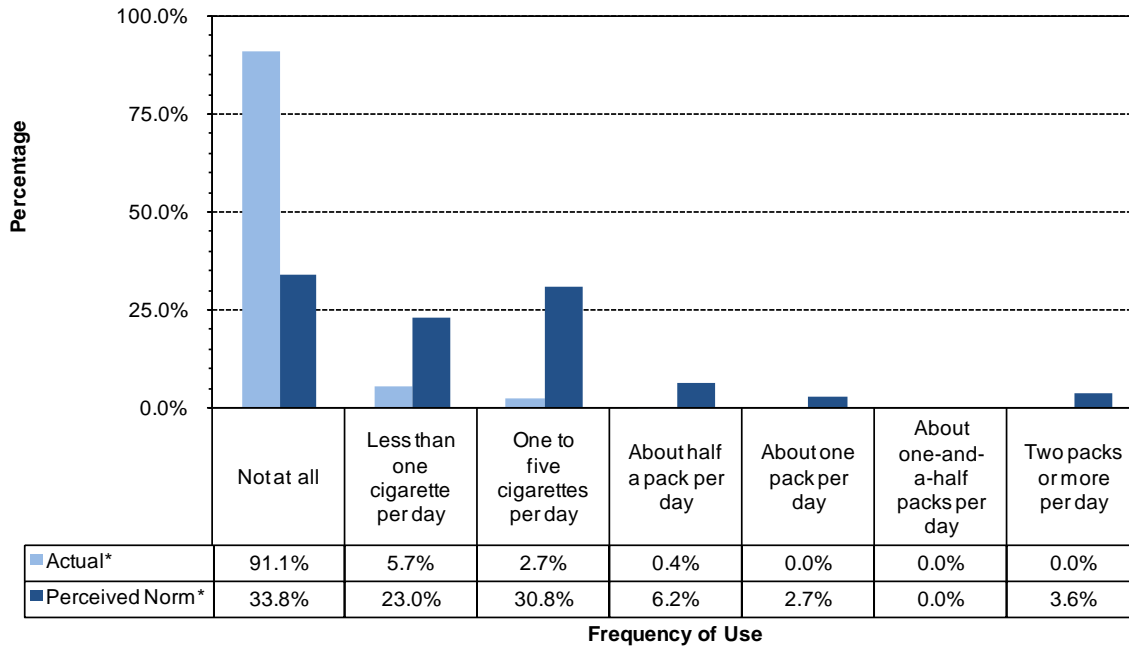
Two Week Binge Drinking



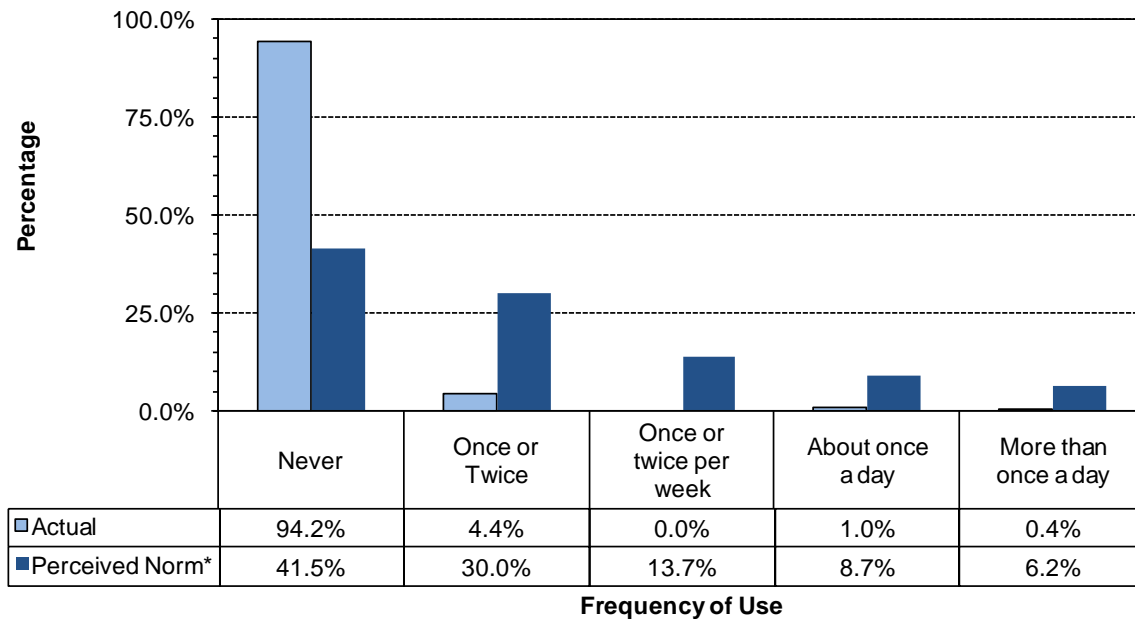
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

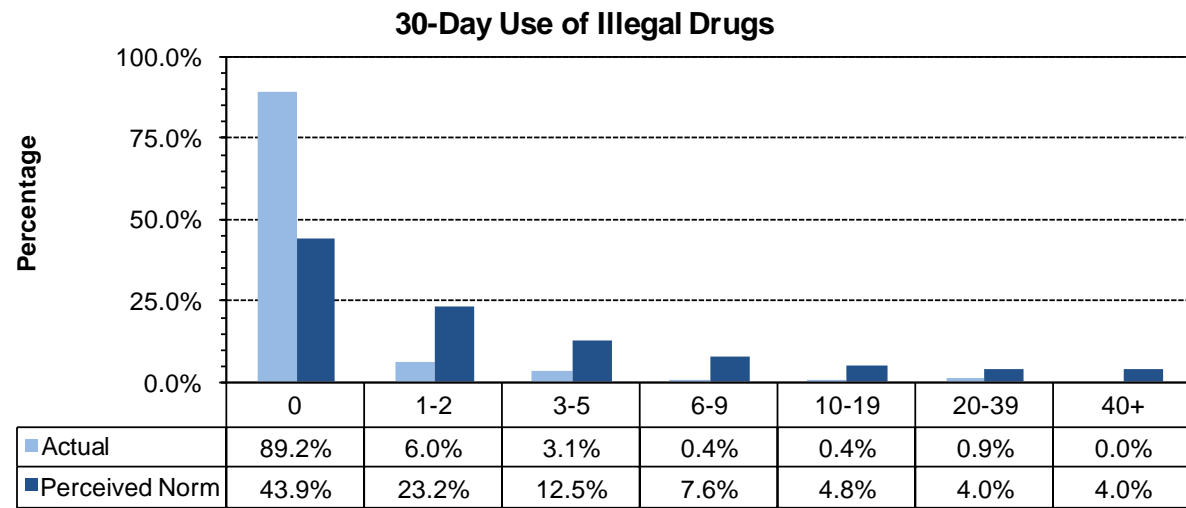
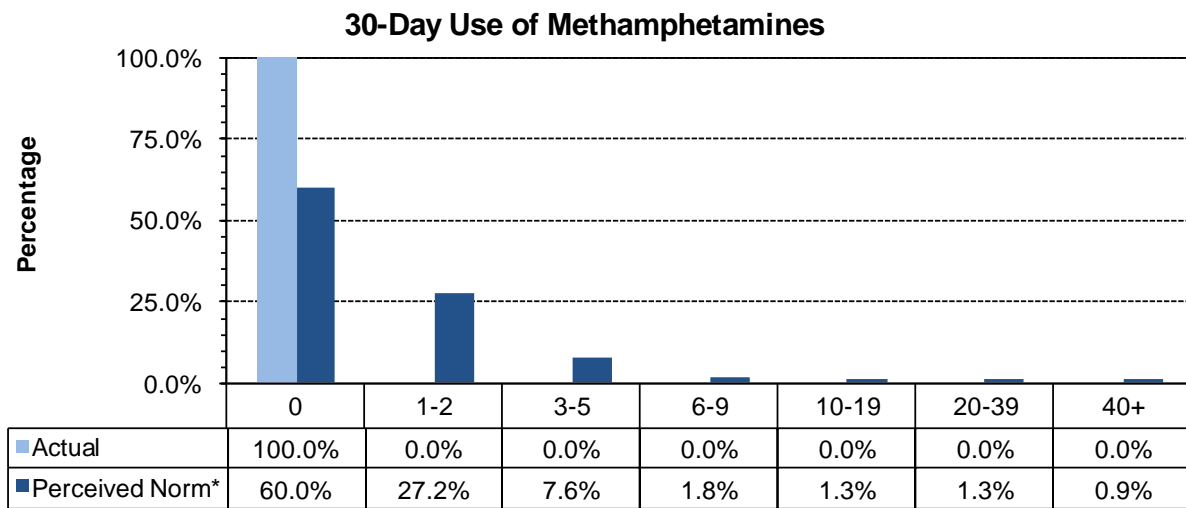
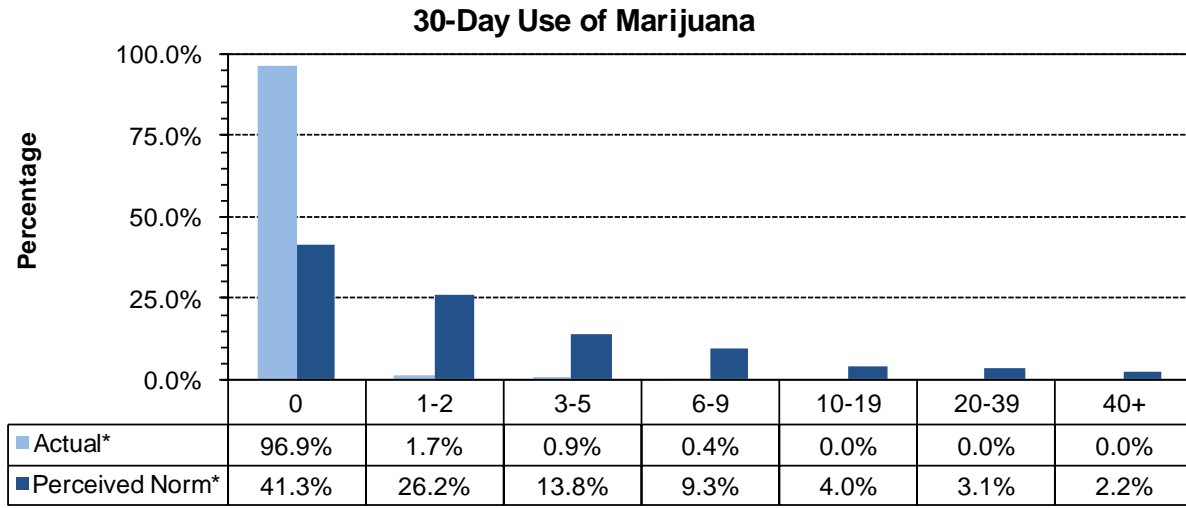


30-Day Use of Chewing Tobacco



* 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: Sheridan County, 8th graders

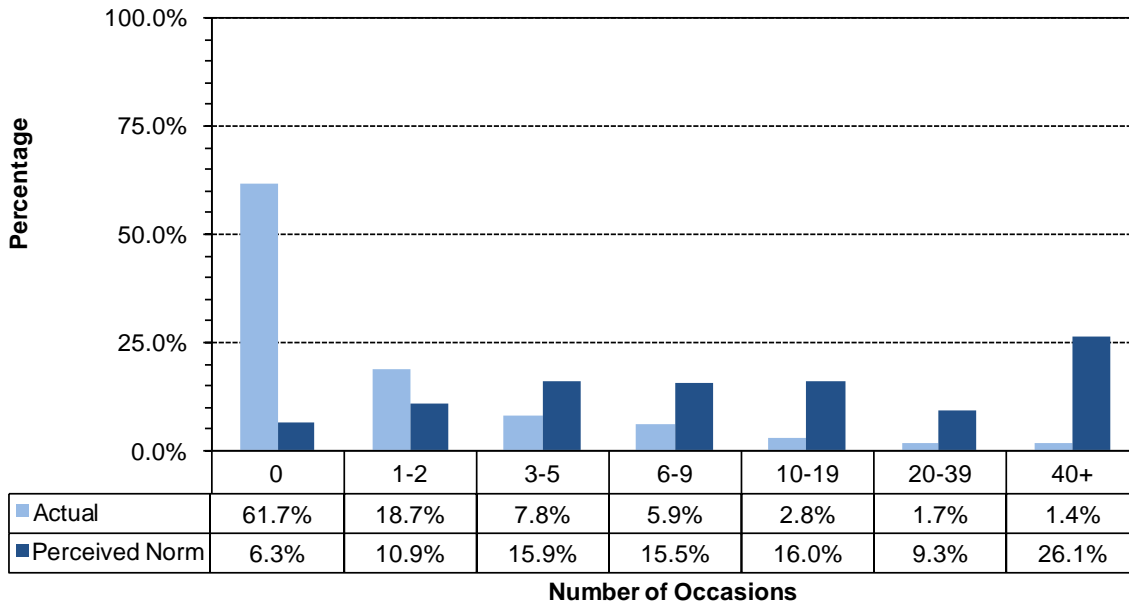


* Values do not sum to 100% due to rounding error

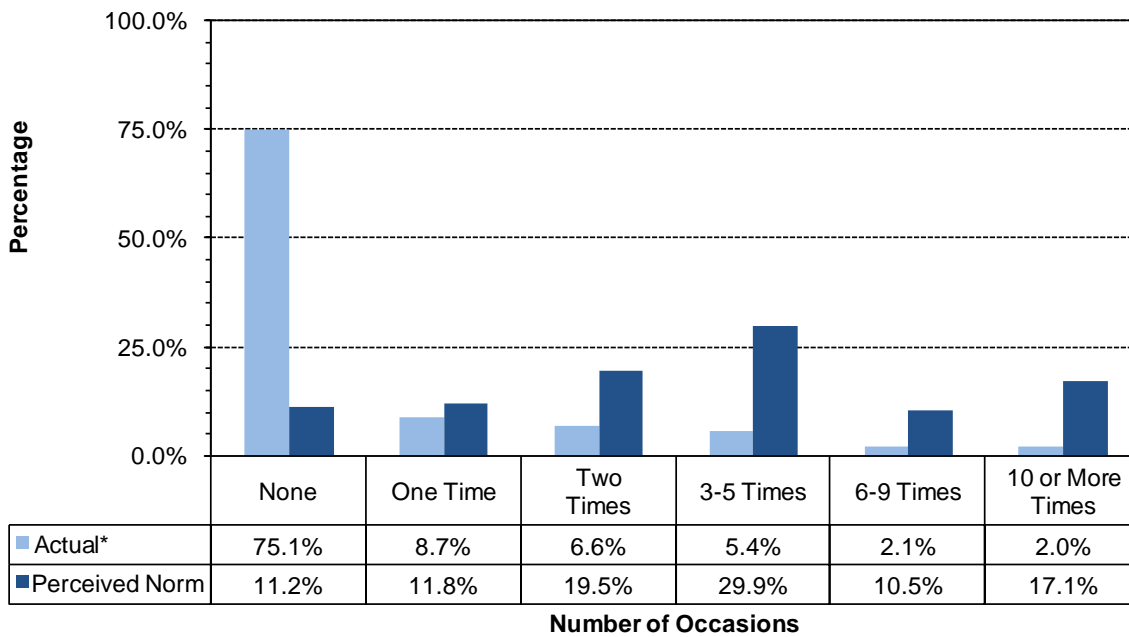
6.3. Social Norms Results for 10th Grade

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

30-Day Use of Alcohol



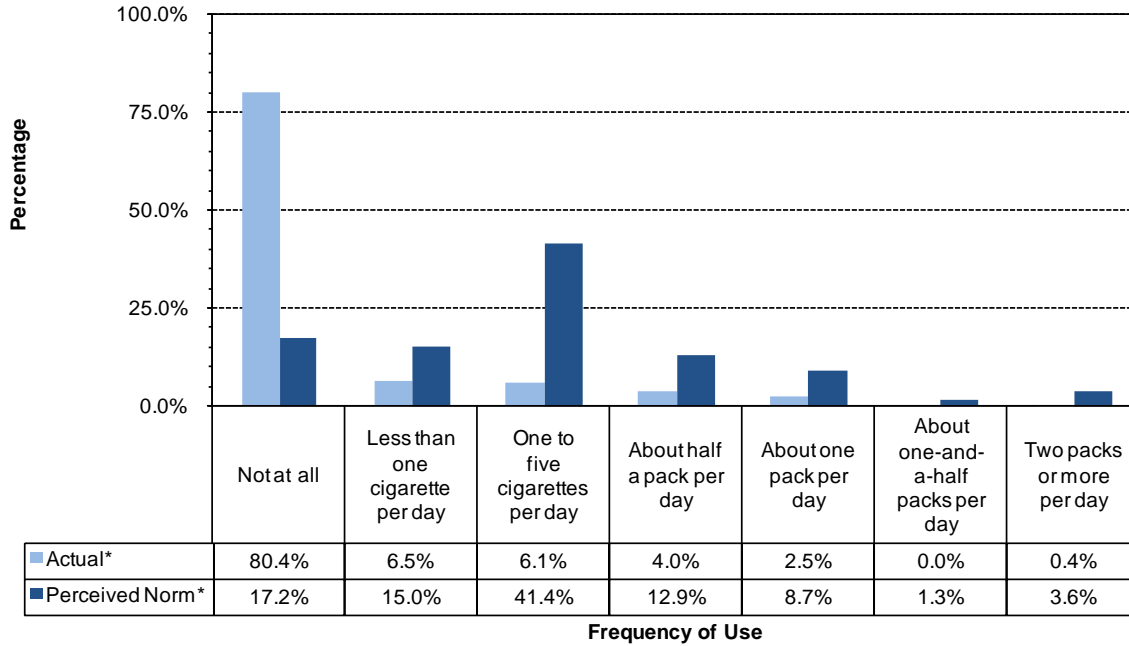
Two Week Binge Drinking



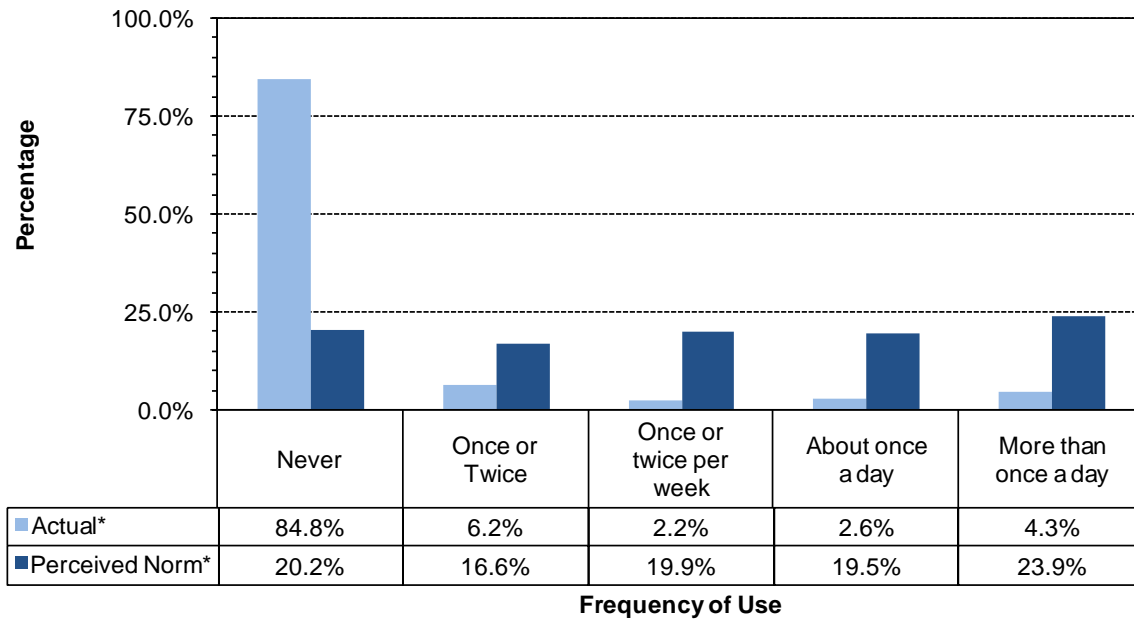
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

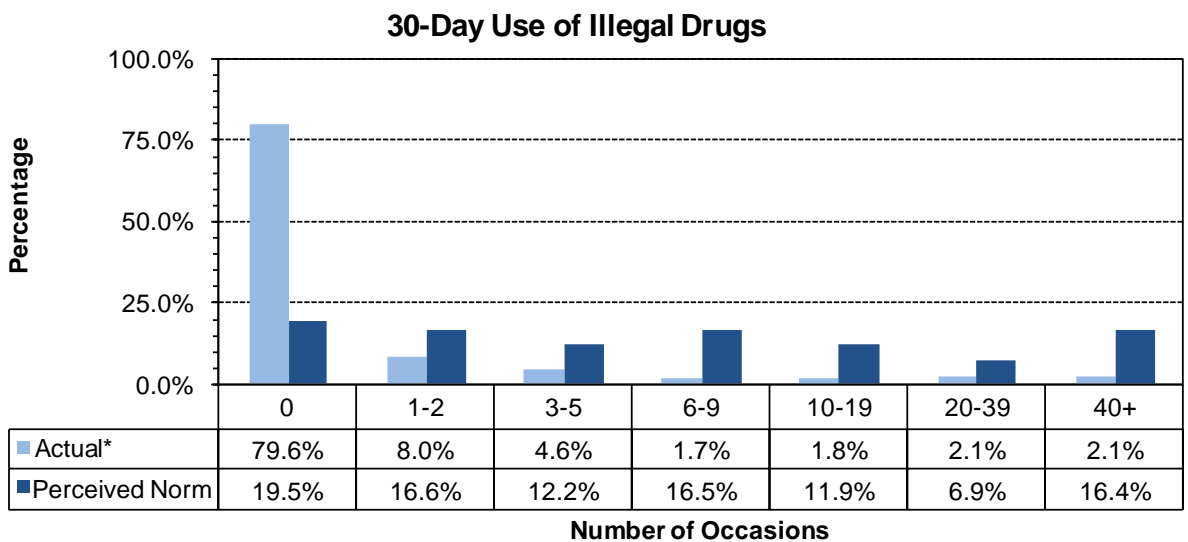
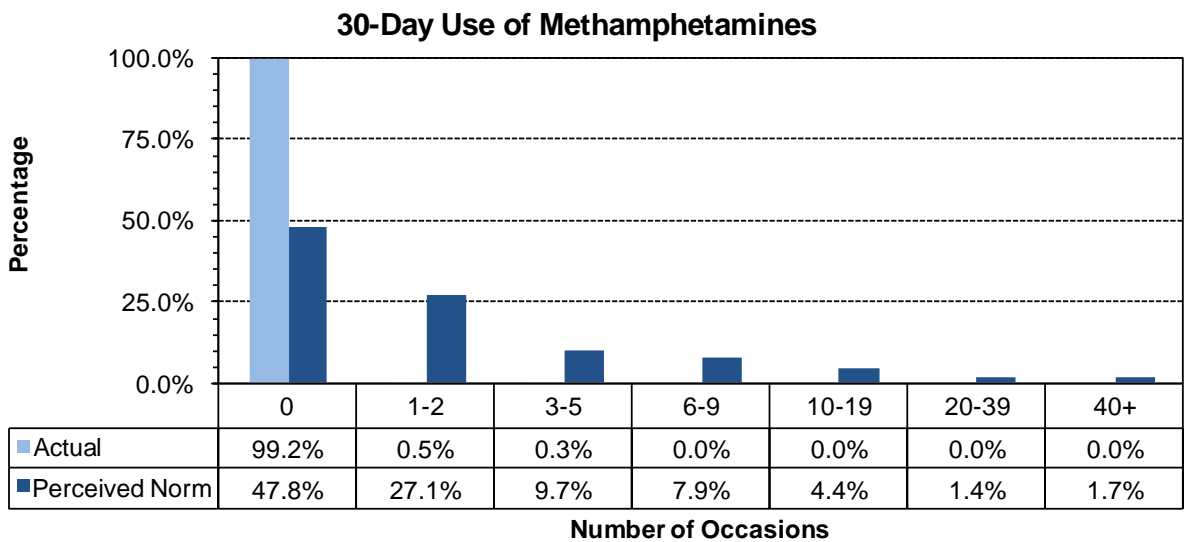
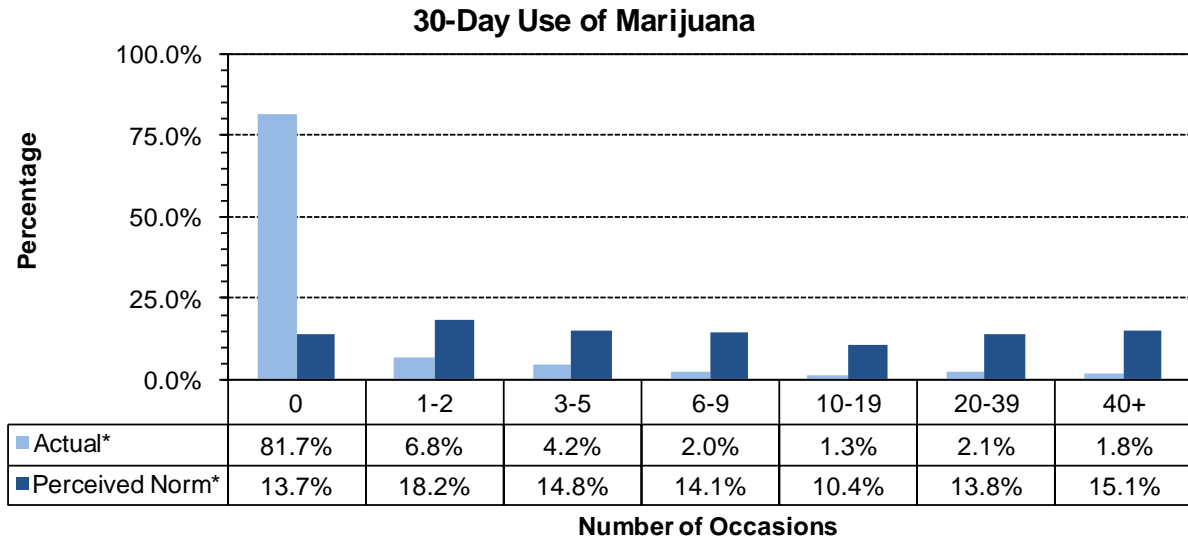


30-Day Use of Chewing Tobacco



* 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: Sheridan County, 10th graders

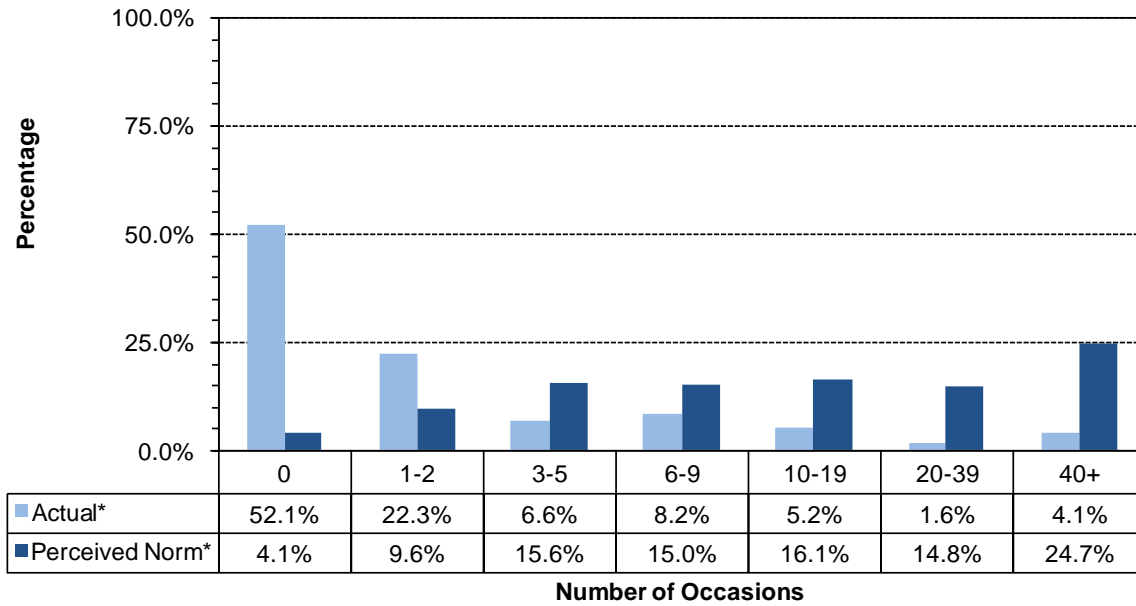


* Values do not sum to 100% due to rounding error

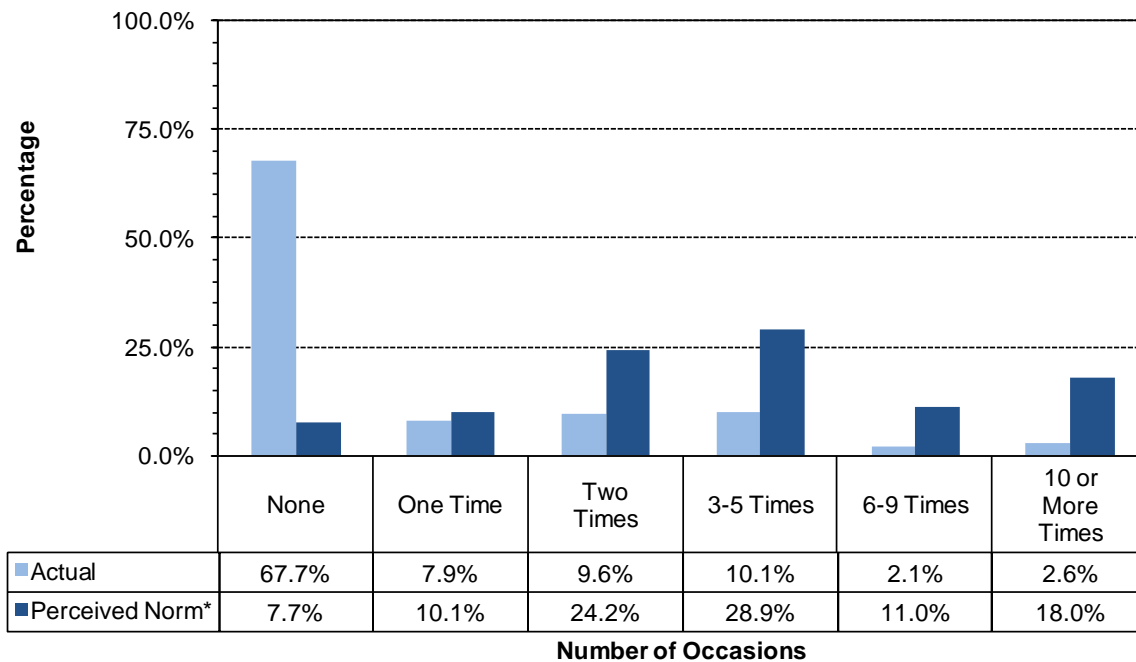
6.4. Social Norms Results for 12th Grade

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

30-Day Use of Alcohol



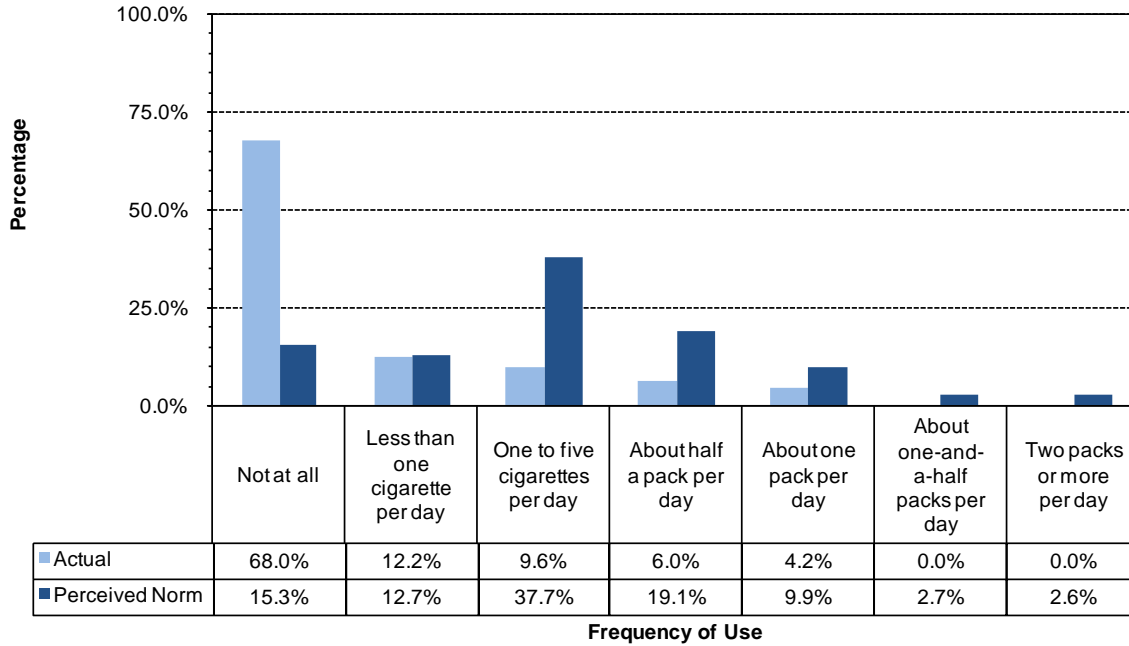
Two Week Binge Drinking



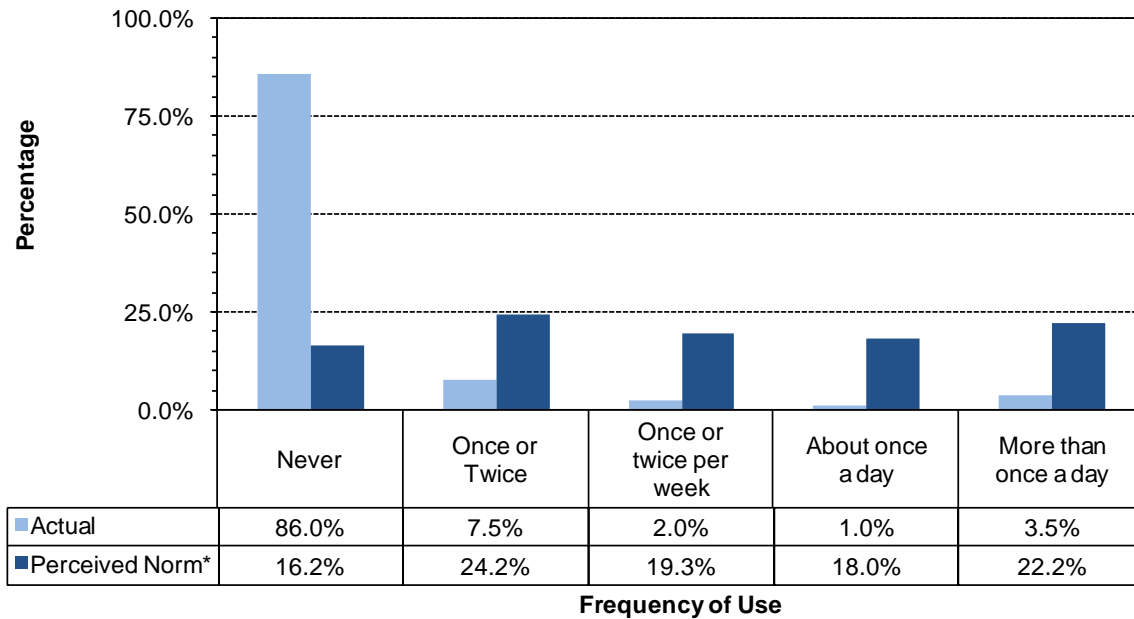
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

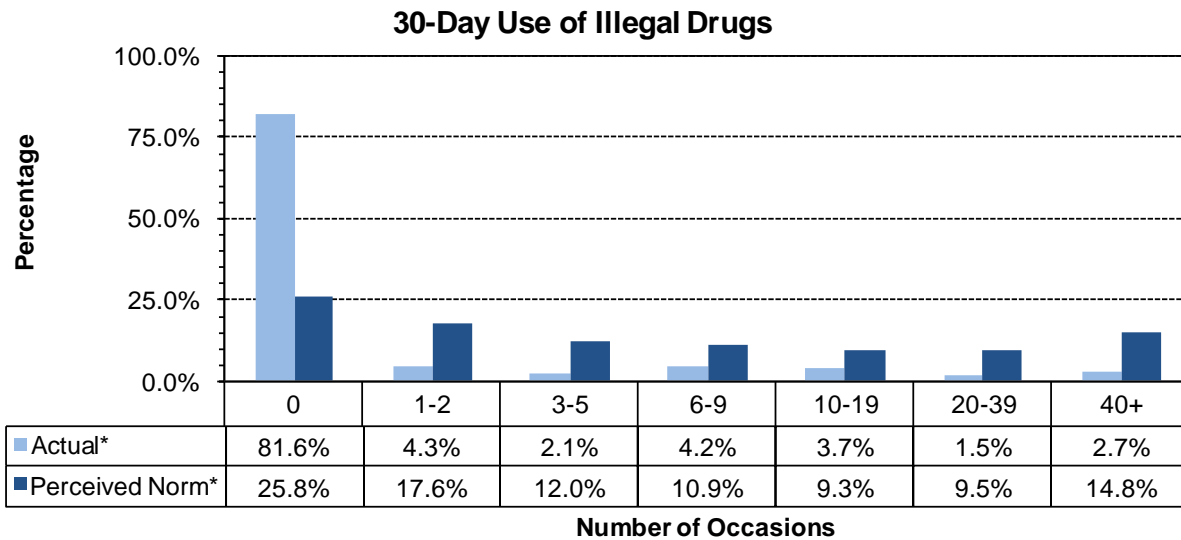
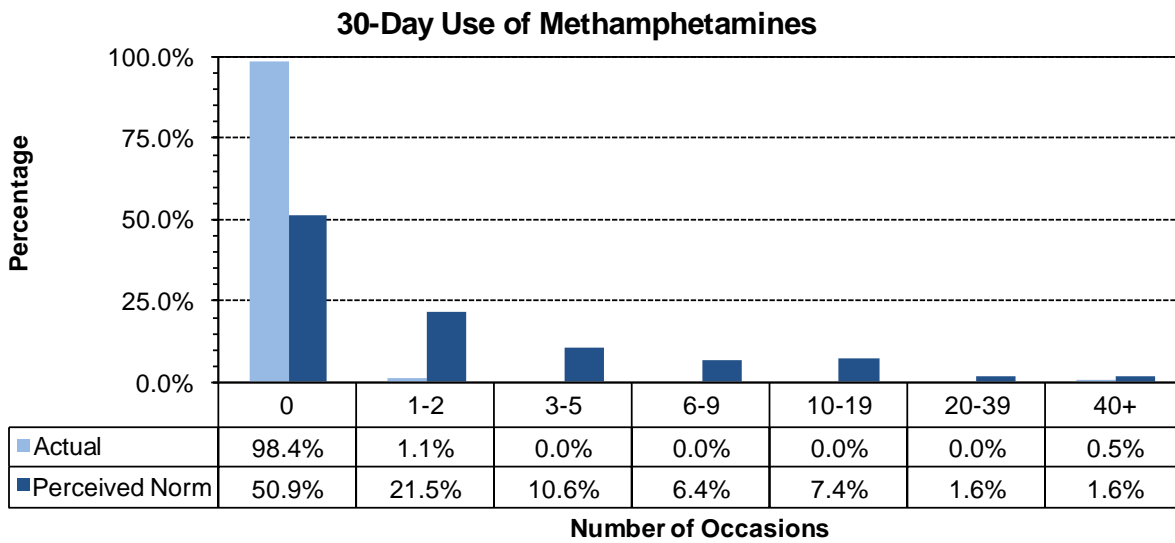
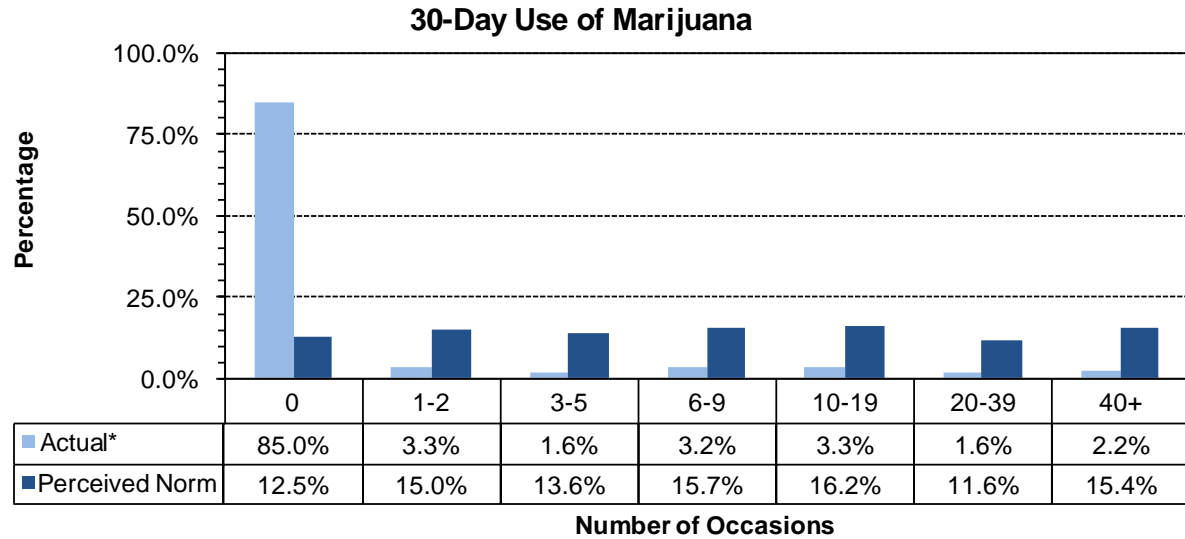


30-Day Use of Chewing Tobacco



* 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: Sheridan County, 12th Grade



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