

The 2008 Wyoming Prevention Needs Assessment: State Profile Report

Washakie County Appendix

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

		Wyoming		Washakie	
		Number of Valid Participants	Response Rate	Number of Valid Participants	Response Rate
Grade	6 th	4,926	77%	86	95%
	8 th	5,051	76%	78	76%
	10 th	4,280	60%	85	77%
	12 th	2,936	47%	63	53%
Total		17,193	65%	312	74%

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: Washakie County, 6th graders

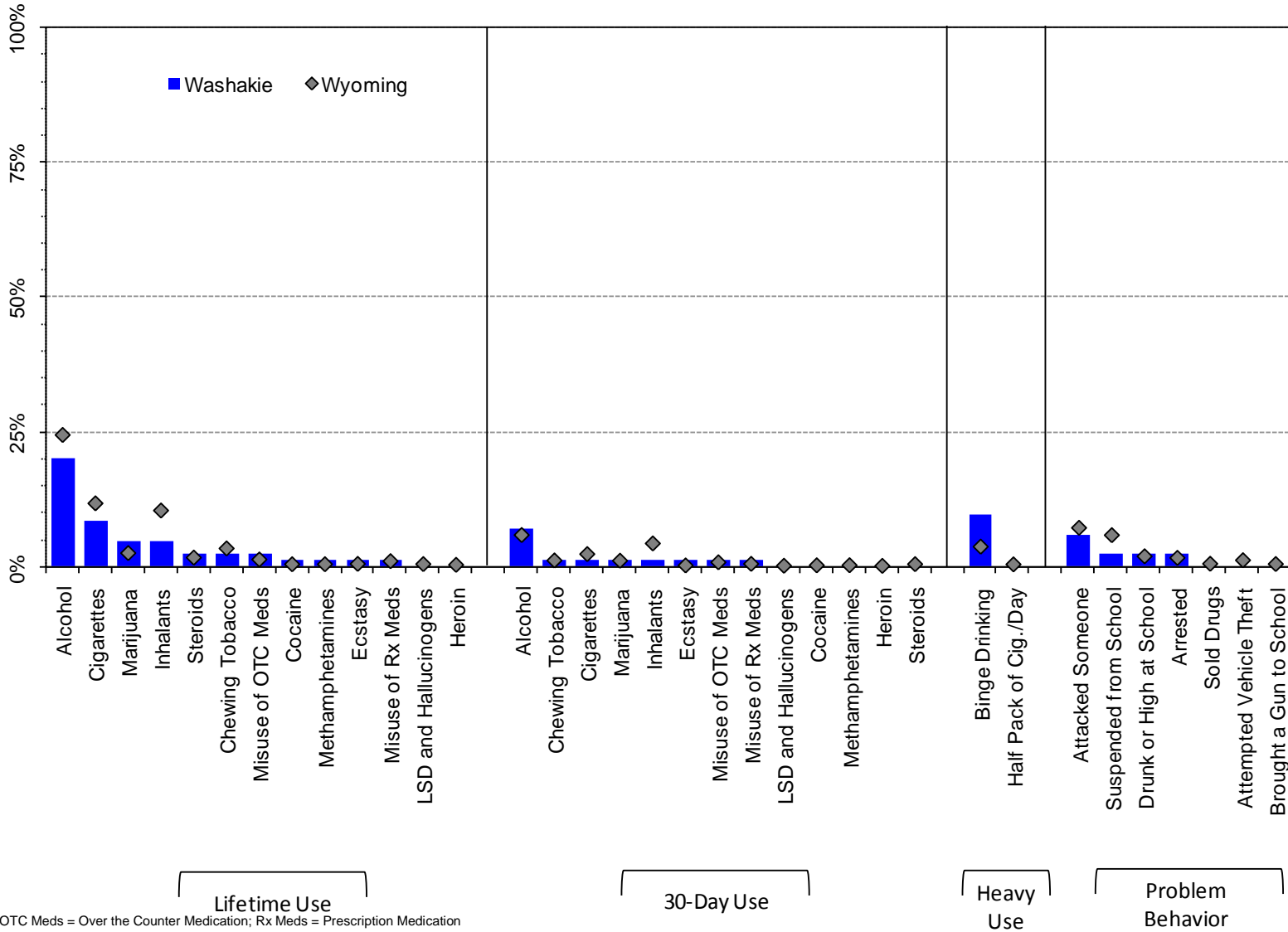
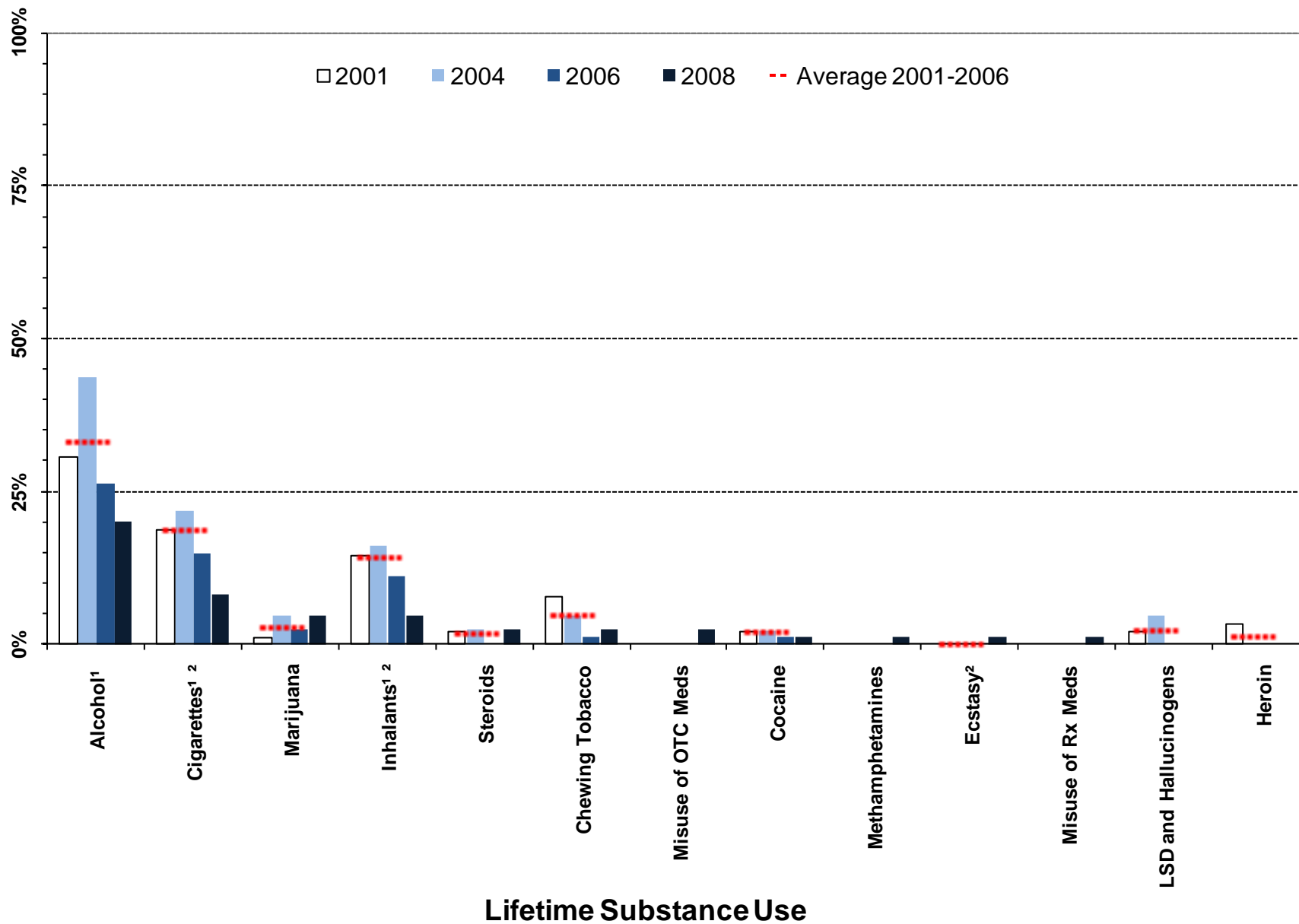


Figure 2. Lifetime substance use prevalence rates, 2001-2008 PNA: Washakie County, 6th graders

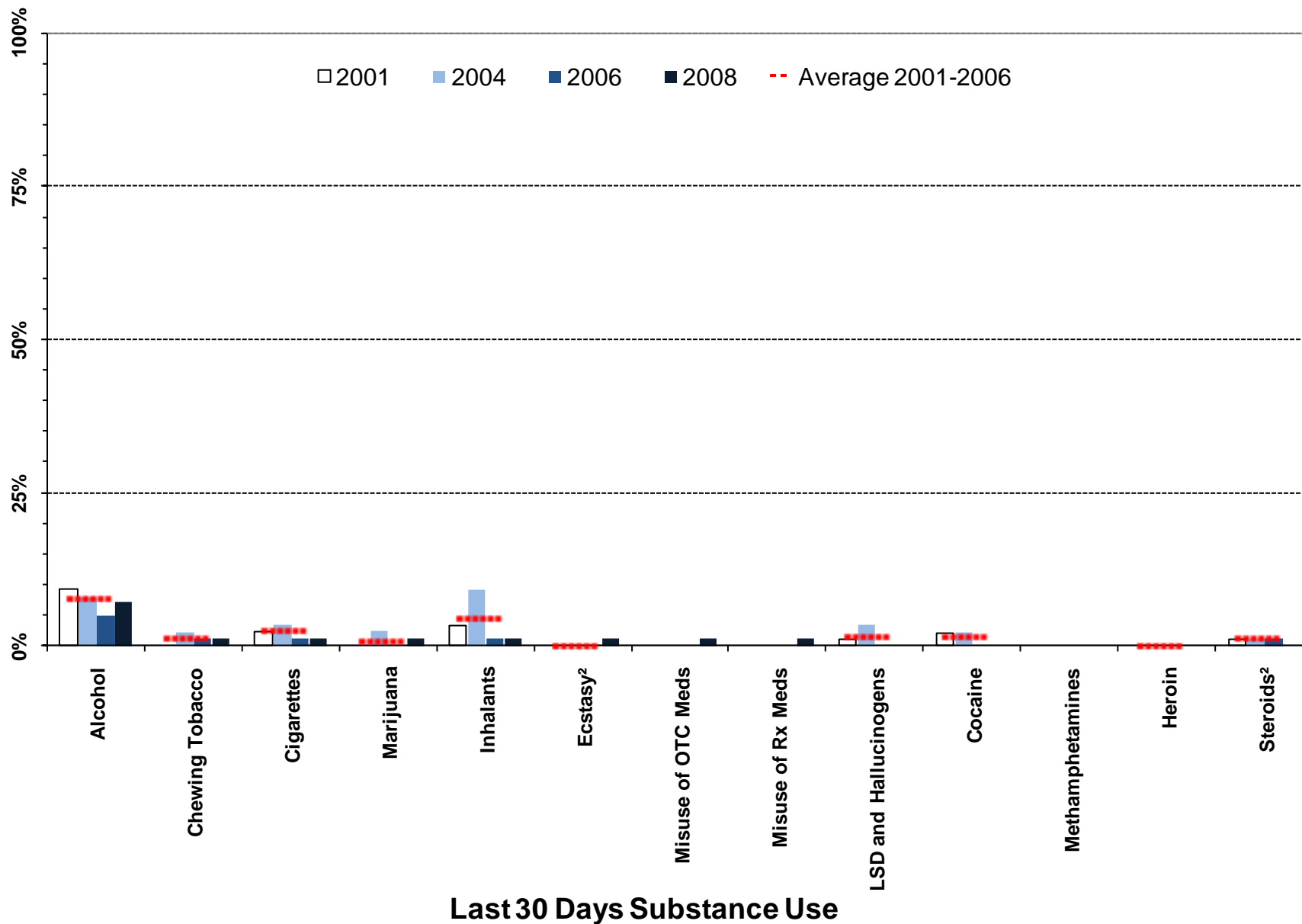


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie County, 6th graders

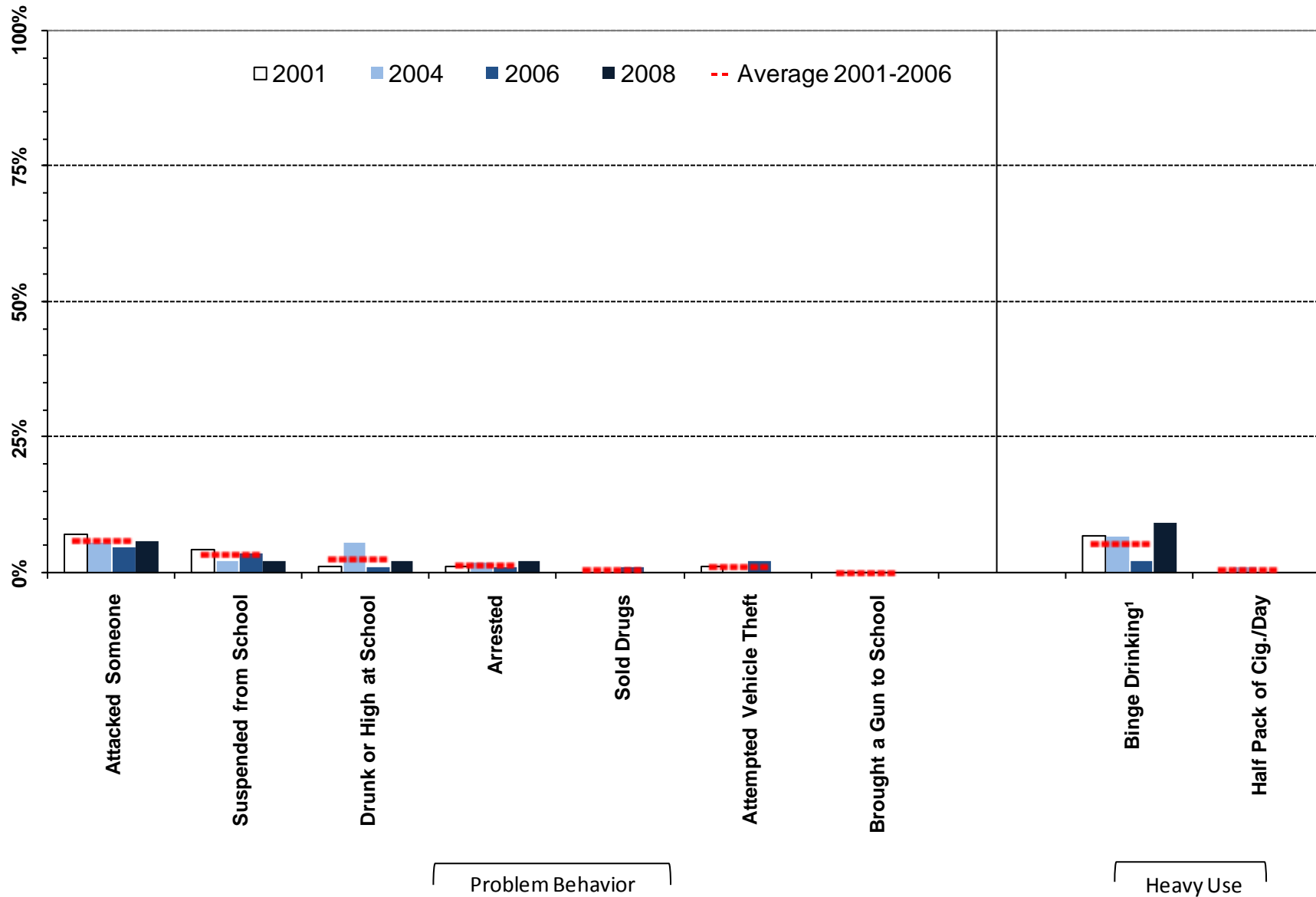


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie 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.

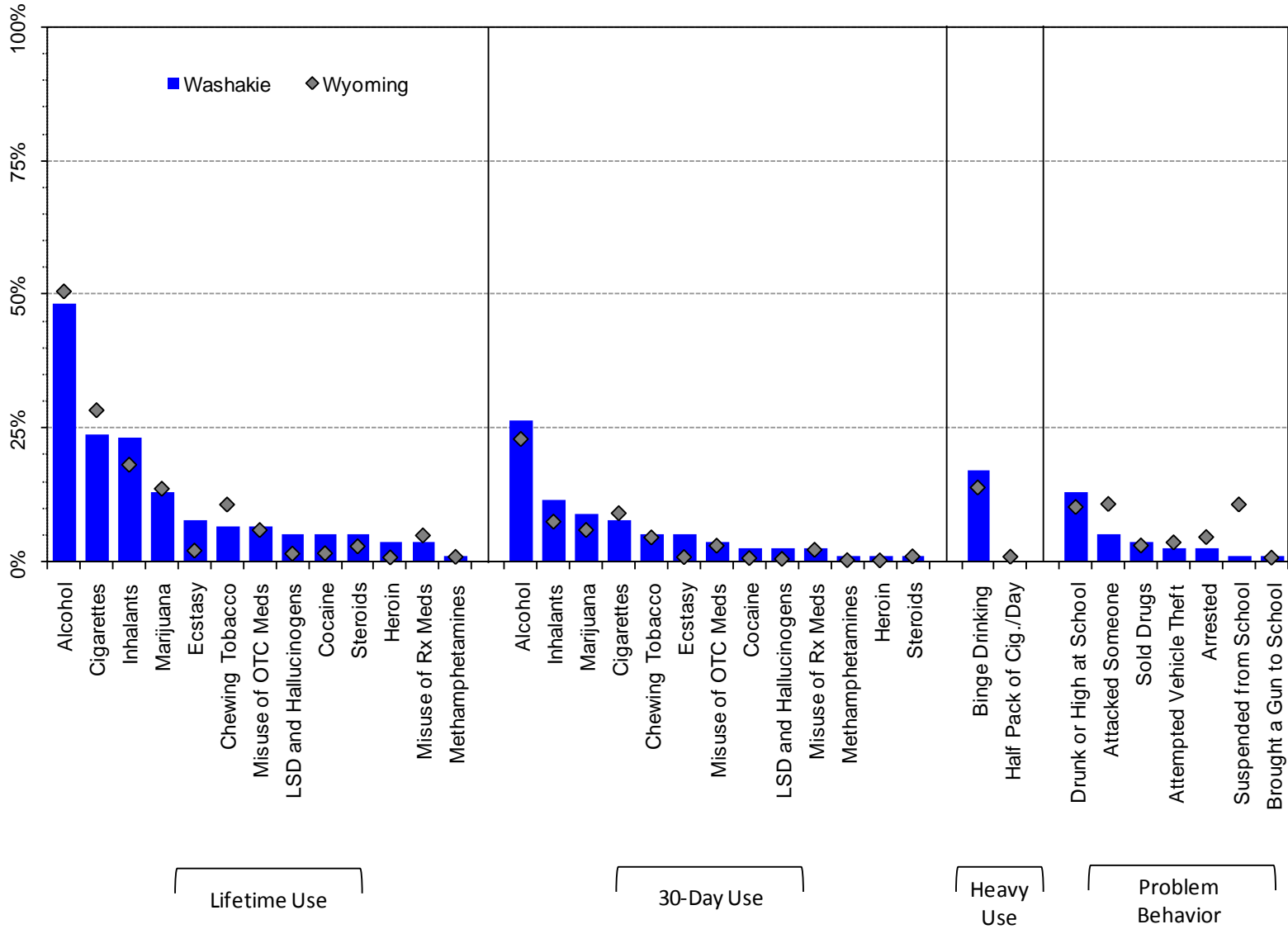
Table 3. Substance use and problem behavior prevalence rates for Washakie County, 6th grade

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	24%	4762	20%	84	26%	81	44%	76	31%	99	33%	9.0%
	Marijuana	2%	4795	5%	85	3%	82	5%	87	1%	98	3%	1.8%
	LSD and Hallucinogens	0%	4774	0%	84	0%	82	5%	85	2%	99	2%	2.4%
	Cocaine	0%	4797	1%	85	1%	82	2%	86	2%	96	2%	0.6%
	Inhalants	10%	4786	5%	84	11%	81	16%	87	15%	98	14%	2.6%
	Methamphetamines	0%	4791	1%	85	0%	82	---	---	---	---	---	---
	Heroin	0%	4781	0%	85	0%	82	0%	88	3%	94	1%	1.9%
	Ecstasy	0%	4747	1%	85	0%	82	0%	85	0%	93	0%	0.0%
	Steroids	2%	4776	2%	84	0%	81	2%	85	2%	95	2%	1.3%
	Chewing Tobacco	3%	4754	2%	85	1%	83	5%	85	8%	90	5%	3.3%
	Cigarettes	12%	4739	8%	84	15%	82	22%	86	19%	91	18%	3.4%
	Misuse of OTC Meds*	1%	4777	2%	85	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	1%	4780	1%	85	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	6%	4790	7%	85	5%	82	8%	86	9%	97	8%	2.2%
	Marijuana	1%	4797	1%	85	0%	82	2%	85	0%	99	1%	1.4%
	LSD and Hallucinogens	0%	4774	0%	85	0%	82	4%	86	1%	97	1%	1.8%
	Cocaine	0%	4786	0%	85	0%	82	2%	87	2%	97	2%	1.3%
	Inhalants	4%	4787	1%	85	1%	82	9%	87	3%	95	4%	4.2%
	Methamphetamines	0%	4789	0%	85	0%	82	---	---	---	---	---	---
	Heroin	0%	4782	0%	85	0%	82	0%	85	0%	93	0%	0.0%
	Ecstasy	0%	4744	1%	85	0%	82	0%	87	0%	94	0%	0.0%
	Steroids	0%	4774	0%	85	1%	81	1%	87	1%	94	1%	0.1%
	Chewing Tobacco	1%	4745	1%	84	1%	82	2%	87	0%	90	1%	1.2%
	Cigarettes	2%	4746	1%	84	1%	82	4%	86	2%	90	2%	1.1%
	Misuse of OTC Meds*	1%	4785	1%	85	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	0%	4773	1%	85	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	4%	4755	9%	85	2%	84	7%	88	7%	91	5%	2.5%
	Half Pack of Cig./Day	0%	4746	0%	84	0%	82	1%	86	0%	90	0%	0.7%
Problem Behavior	Suspended from School	6%	4854	2%	85	4%	85	2%	91	4%	100	3%	1.0%
	Drunk or High at School	2%	4841	2%	85	1%	86	6%	88	1%	100	2%	2.7%
	Sold Drugs	0%	4844	0%	85	1%	86	0%	88	0%	98	0%	0.7%
	Attempted Vehicle Theft	1%	4848	0%	85	2%	86	0%	88	1%	100	1%	1.2%
	Arrested	2%	4847	2%	85	1%	86	2%	88	1%	100	1%	0.6%
	Attacked Someone	7%	4841	6%	85	5%	85	6%	88	7%	99	6%	1.1%
	Brought a Gun to School	0%	4836	0%	85	0%	86	0%	89	0%	100	0%	0.0%

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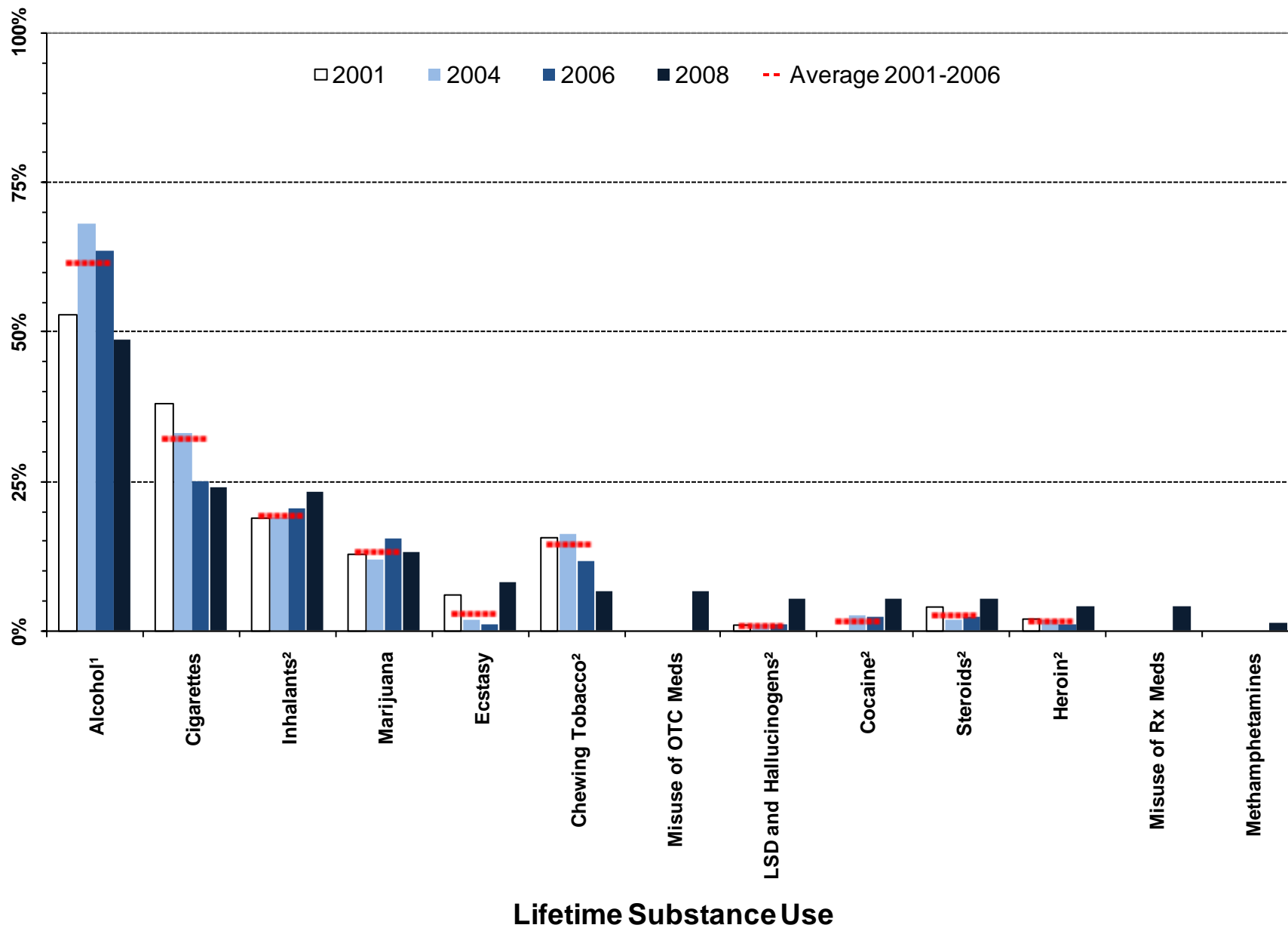
2.2. 8th Grade Substance Use and Problem Behavior Rates

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



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

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

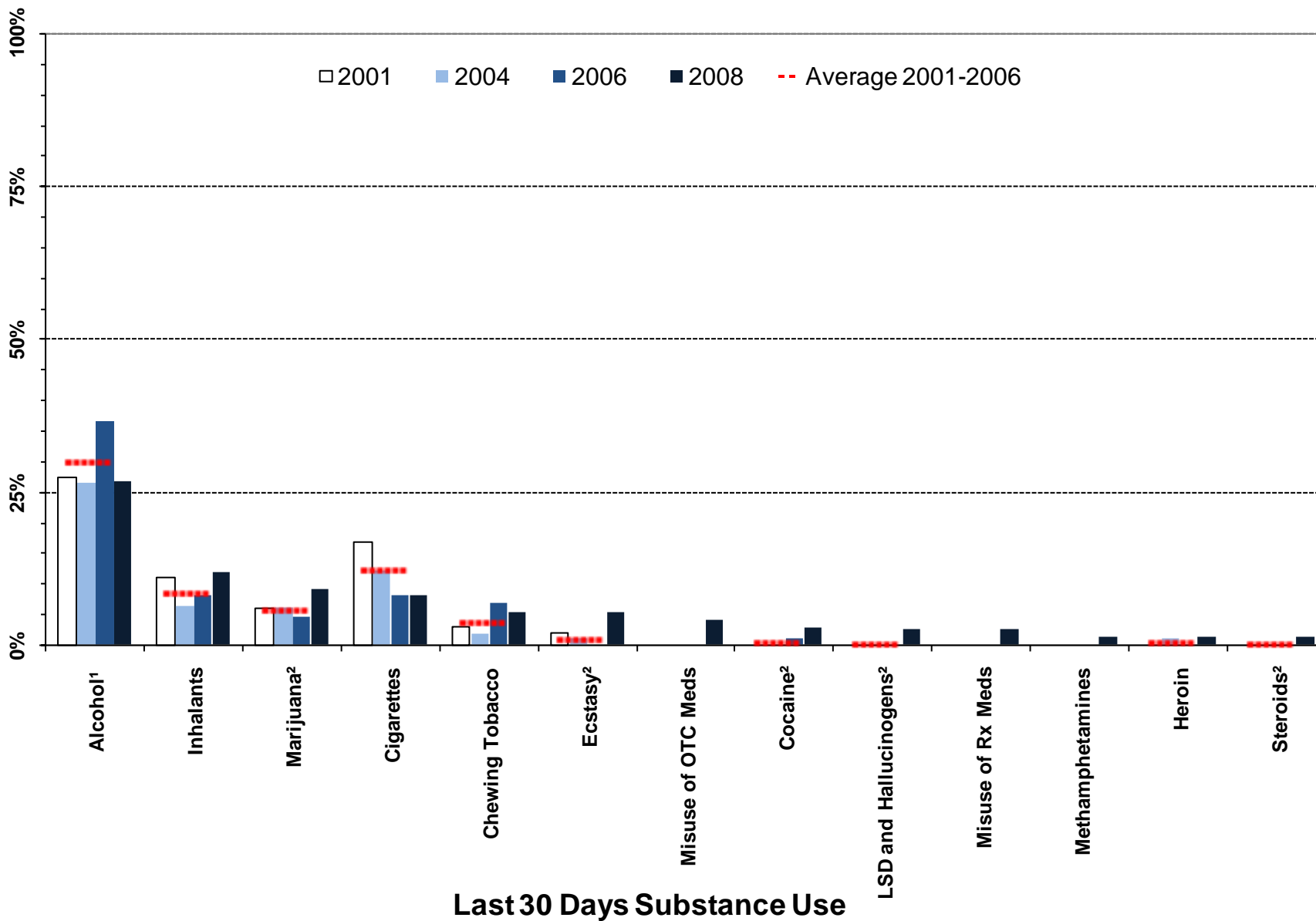


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie County 8th graders

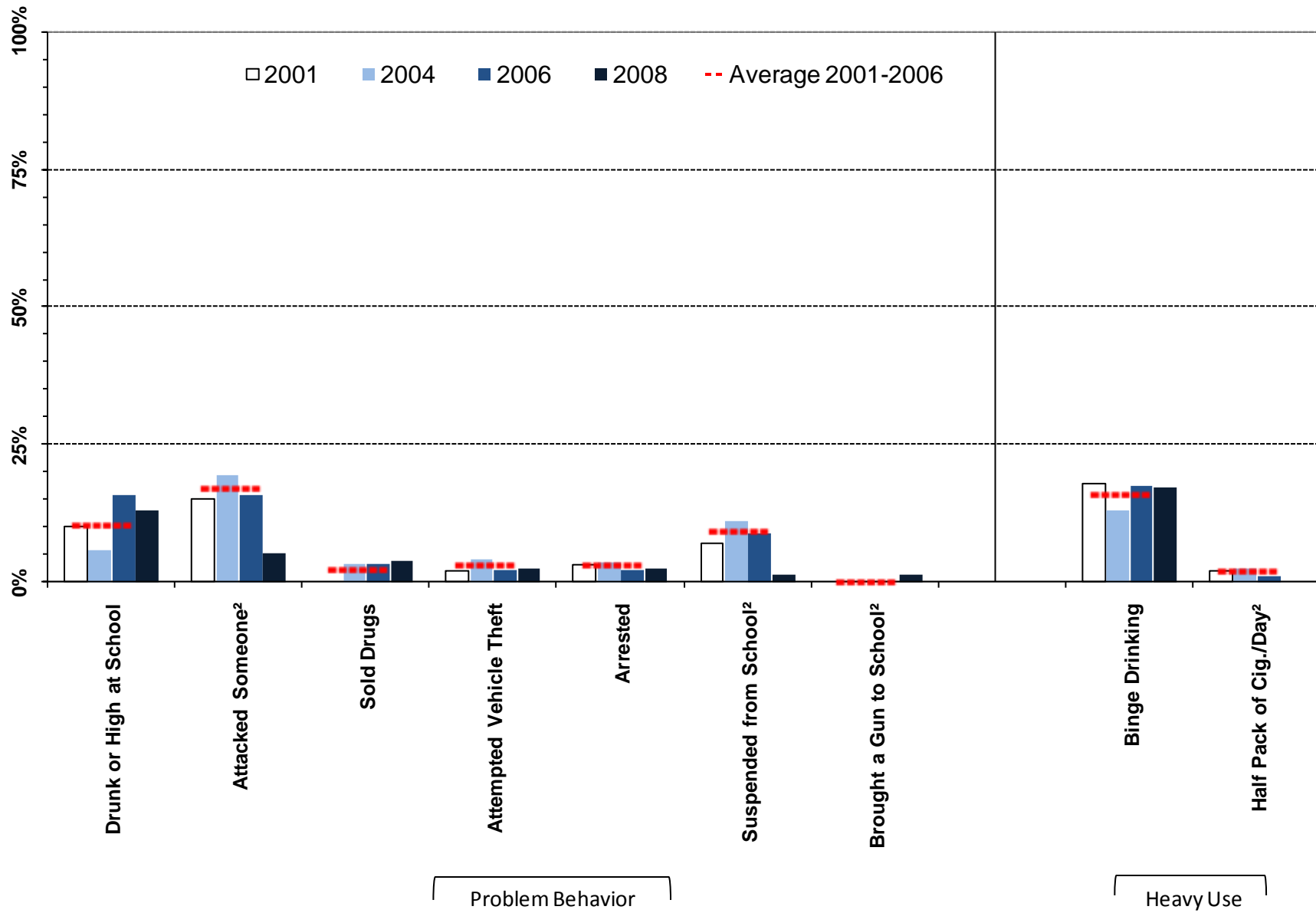


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie 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.

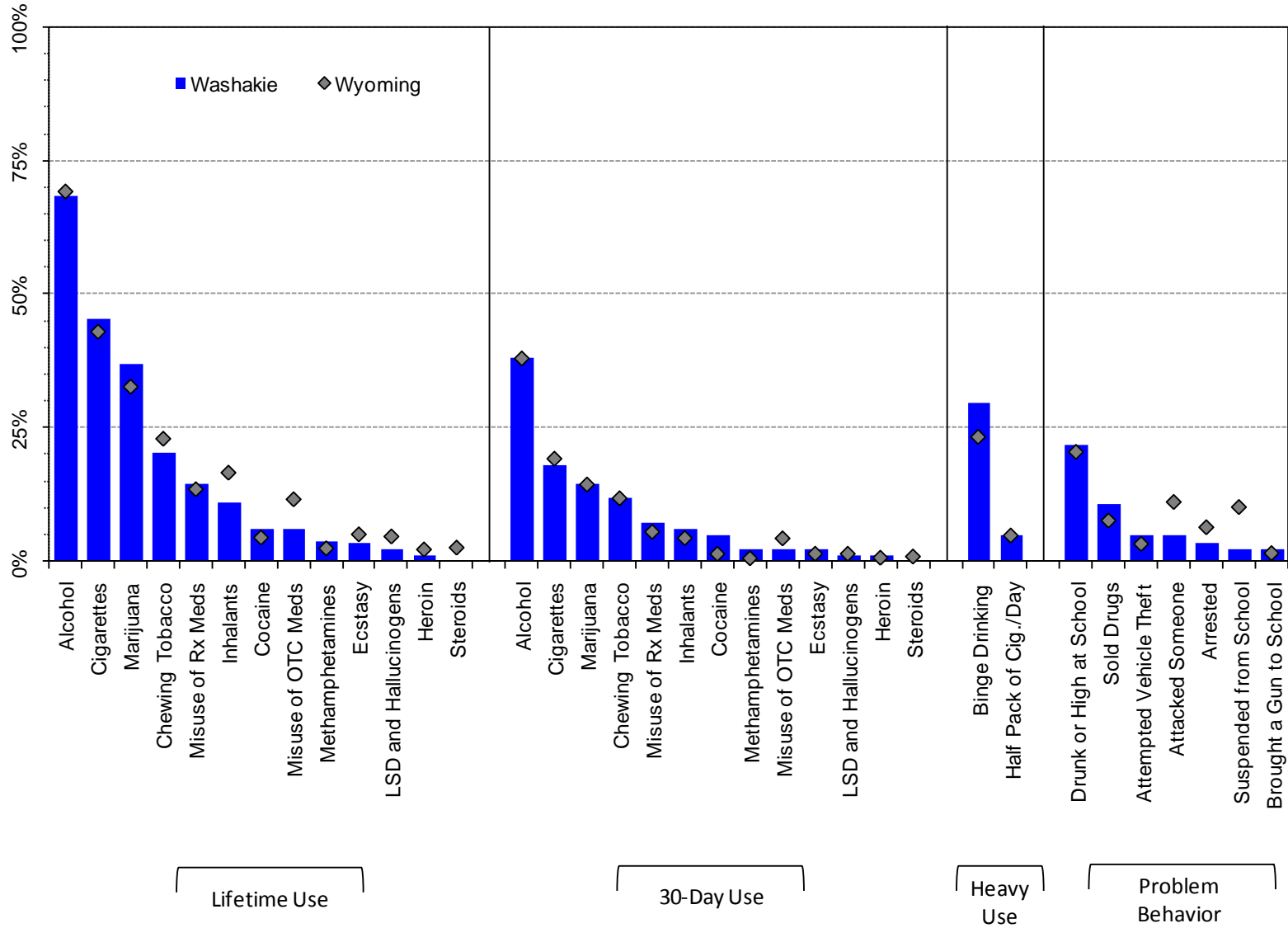
Table 4. Substance use and problem behavior prevalence rates for Washakie County, 8th graders

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Lifetime Use	Alcohol	51%	4930	49%	78	64%	86	68%	104	53%	103
Marijuana	14%		4922	13%	78	15%	83	12%	116	13%	102	13%	1.8%
LSD and Hallucinogens	2%		4942	5%	78	1%	86	1%	117	1%	102	1%	0.1%
Cocaine	2%		4947	5%	78	2%	86	3%	115	0%	102	2%	1.4%
Inhalants	18%		4946	23%	78	21%	86	19%	117	19%	102	19%	0.9%
Methamphetamines	1%		4945	1%	78	0%	86	---	---	---	---	---	---
Heroin	1%		4949	4%	78	1%	86	2%	113	2%	101	2%	0.5%
Ecstasy	2%		4935	8%	77	1%	86	2%	113	6%	102	3%	2.6%
Steroids	3%		4944	5%	78	2%	86	2%	116	4%	101	3%	1.2%
Chewing Tobacco	11%		4892	7%	77	12%	85	16%	117	16%	102	15%	2.5%
Cigarettes	28%		4885	24%	77	25%	86	33%	114	38%	101	32%	6.6%
Misuse of OTC Meds*	6%		4936	7%	77	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	5%		4940	4%	78	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	23%	4924	27%	77	36%	86	27%	116	27%	101	30%	5.5%
	Marijuana	6%	4932	9%	78	5%	85	6%	114	6%	101	6%	0.8%
	LSD and Hallucinogens	1%	4942	3%	78	0%	86	0%	117	0%	102	0%	0.0%
	Cocaine	1%	4936	3%	77	1%	86	0%	115	0%	101	0%	0.7%
	Inhalants	8%	4940	12%	78	8%	86	6%	114	11%	101	8%	2.4%
	Methamphetamines	0%	4942	1%	78	0%	86	---	---	---	---	---	---
	Heroin	0%	4944	1%	78	0%	86	1%	112	0%	100	0%	0.5%
	Ecstasy	1%	4926	5%	77	0%	86	1%	116	2%	101	1%	1.0%
	Steroids	1%	4933	1%	78	0%	86	0%	115	0%	102	0%	0.0%
	Chewing Tobacco	5%	4896	5%	77	7%	86	2%	115	3%	102	4%	2.6%
	Cigarettes	9%	4884	8%	77	8%	86	12%	115	17%	101	12%	4.5%
	Misuse of OTC Meds*	3%	4940	4%	78	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	2%	4933	3%	78	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	14%	4910	17%	77	17%	85	13%	113	18%	102	16%	2.6%
	Half Pack of Cig./Day	1%	4884	0%	77	1%	86	3%	115	2%	101	2%	0.7%
Problem Behavior	Suspended from School	11%	4981	1%	78	9%	87	11%	119	7%	100	9%	2.0%
	Drunk or High at School	10%	4974	13%	78	16%	87	6%	119	10%	101	10%	4.9%
	Sold Drugs	3%	4974	4%	78	3%	87	3%	119	0%	100	2%	2.0%
	Attempted Vehicle Theft	4%	4978	3%	78	2%	87	4%	119	2%	101	3%	1.2%
	Arrested	5%	4973	3%	78	2%	87	4%	117	3%	100	3%	0.6%
	Attacked Someone	11%	4975	5%	78	16%	87	20%	119	15%	101	17%	2.4%
	Brought a Gun to School	1%	4966	1%	78	0%	87	0%	118	0%	100	0%	0.0%

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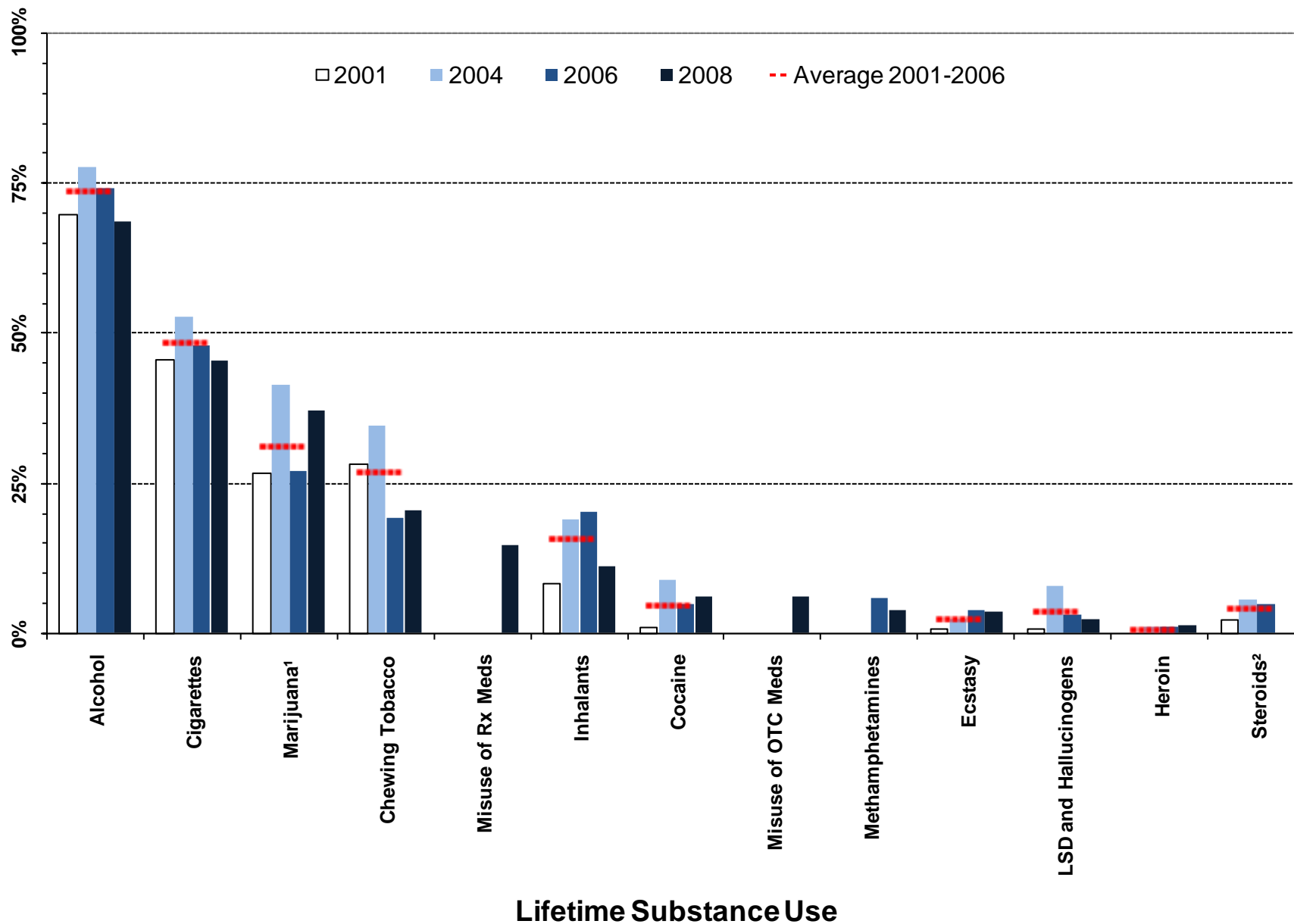
2.3. 10th Grade Substance Use and Problem Behavior Rates

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



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

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

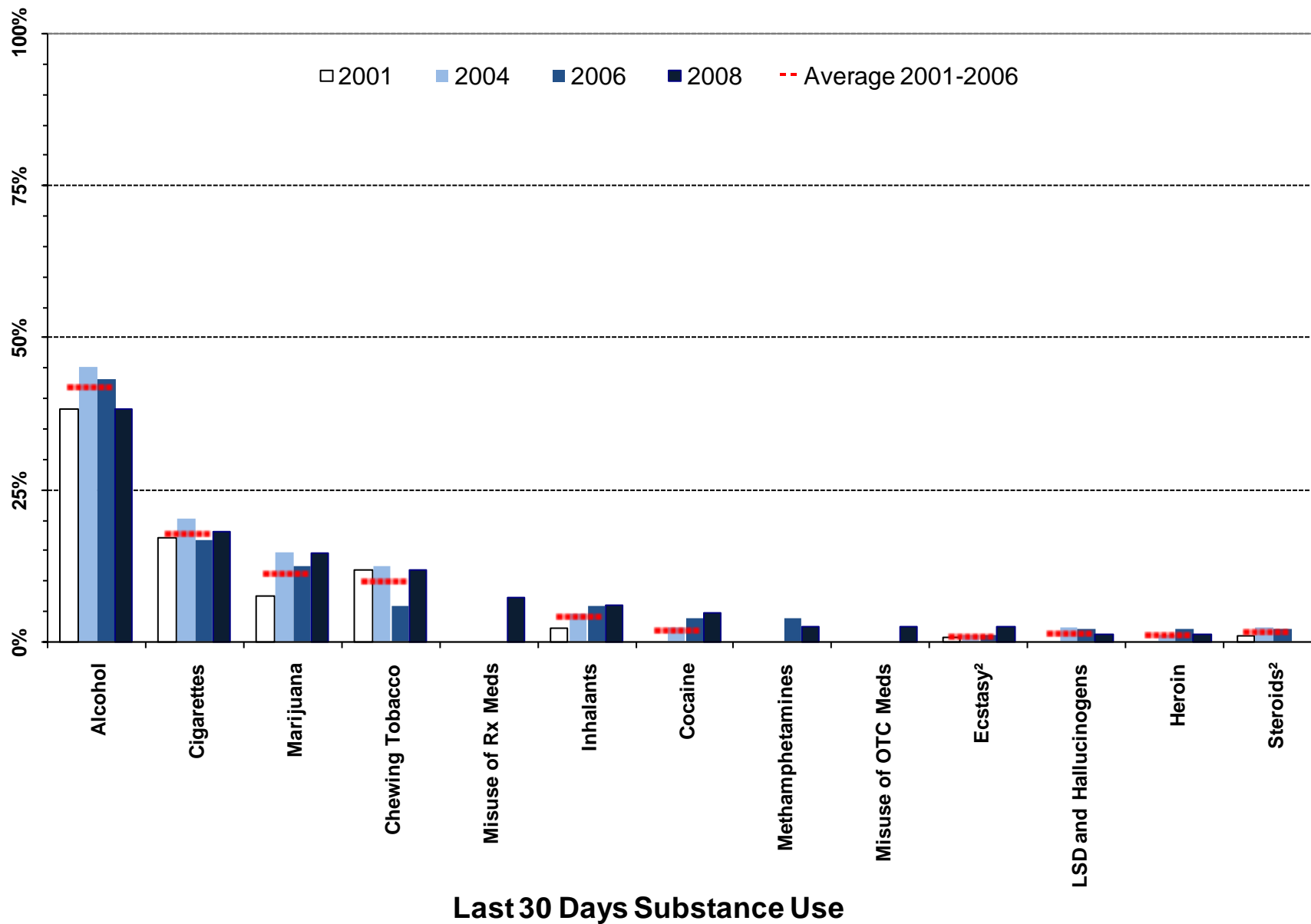


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie County, 10th graders

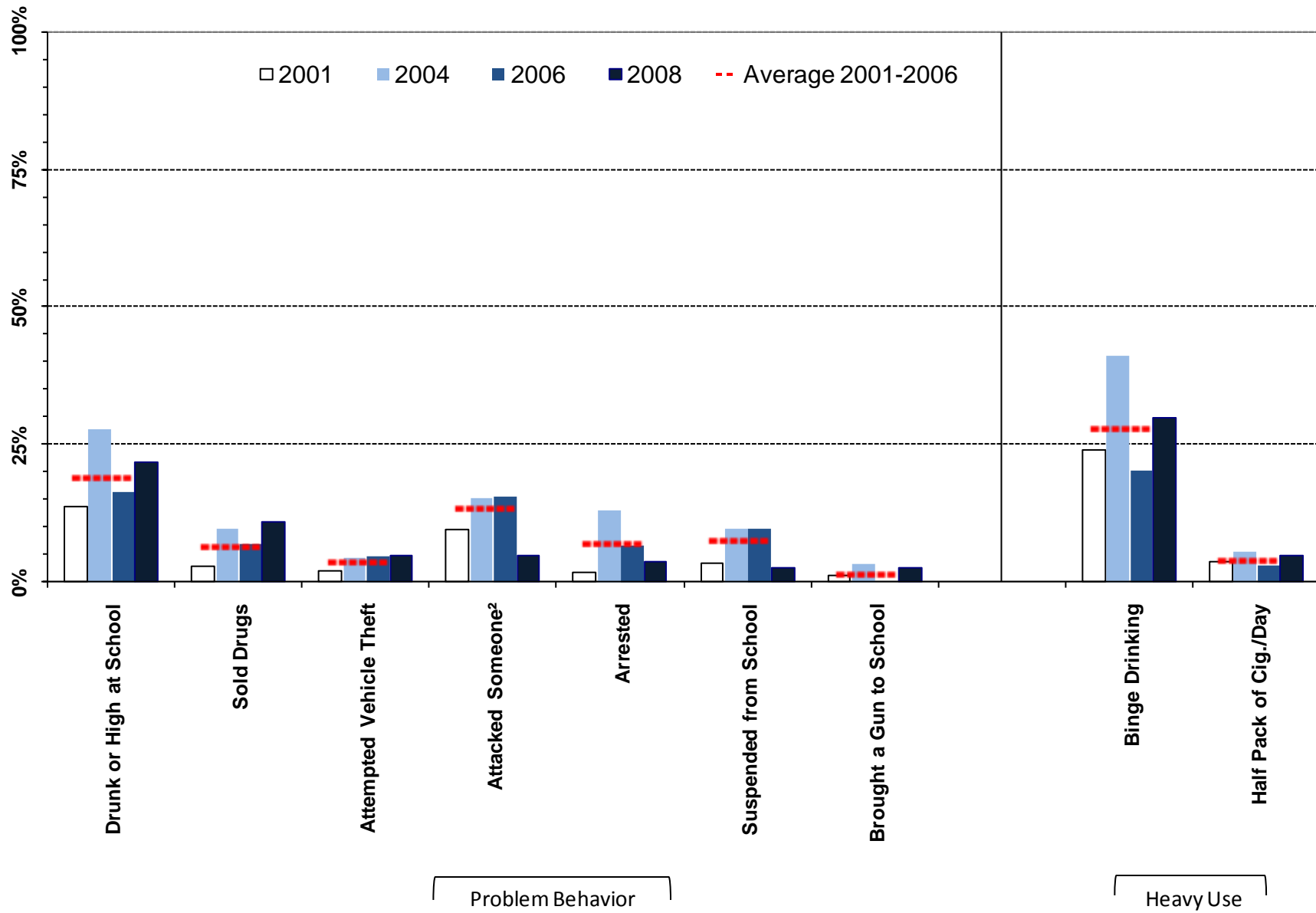


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie 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.

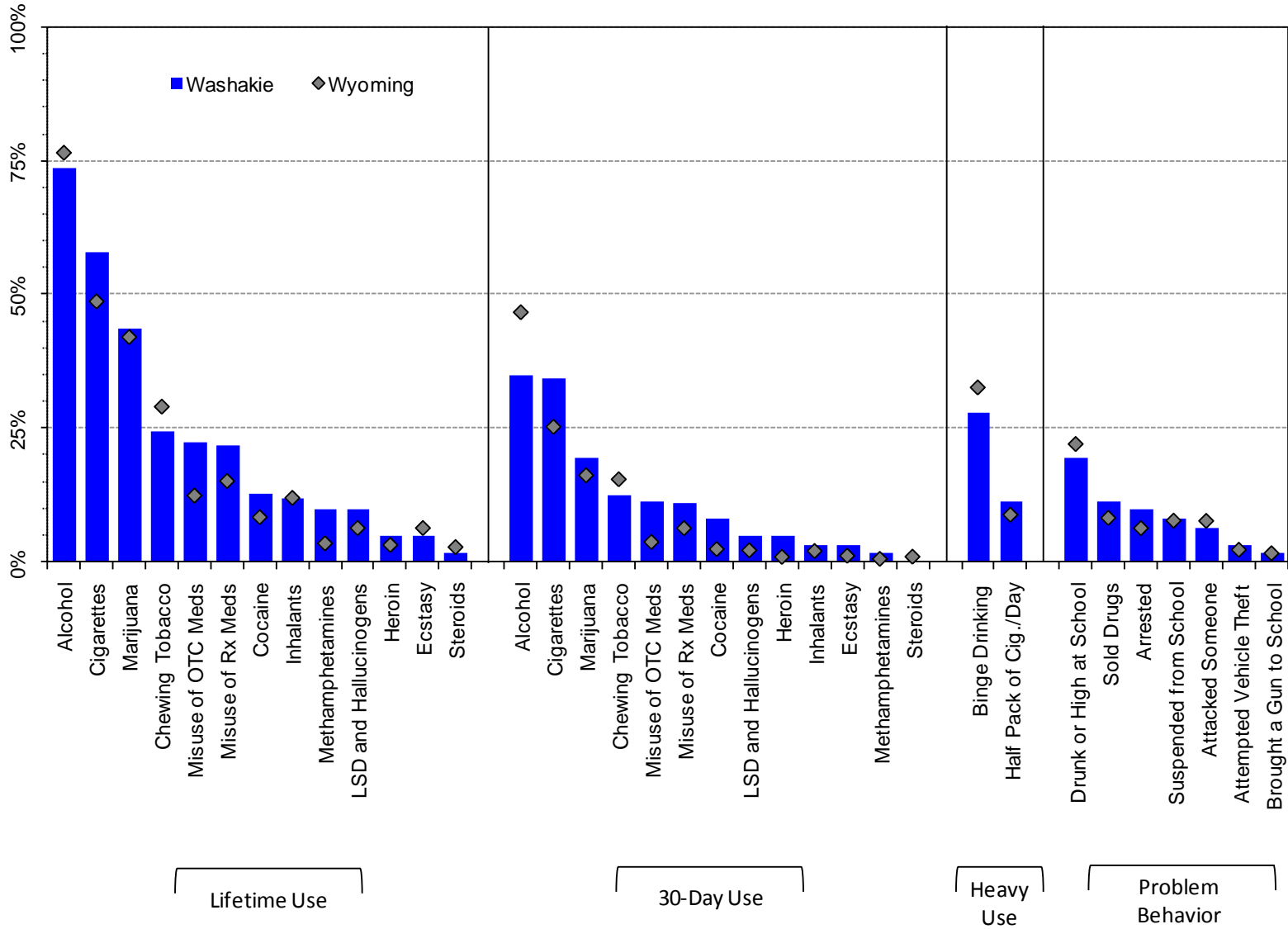
Table 5. Substance use and problem behavior prevalence rates for Washakie County, 10th grade

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	69%	4181	68%	82	74%	100	78%	89	70%	92	74%	3.8%
	Marijuana	33%	4169	37%	84	27%	100	41%	90	27%	91	31%	8.3%
	LSD and Hallucinogens	5%	4193	2%	84	3%	100	8%	91	1%	91	4%	3.5%
	Cocaine	4%	4191	6%	82	5%	100	9%	91	1%	92	5%	3.9%
	Inhalants	17%	4192	11%	82	20%	100	19%	90	8%	92	16%	6.5%
	Methamphetamines	2%	4192	4%	82	6%	100	---	---	---	---	---	---
	Heroin	2%	4195	1%	83	1%	100	1%	90	0%	91	1%	0.6%
	Ecstasy	5%	4191	4%	83	4%	99	2%	89	1%	93	2%	1.5%
	Steroids	3%	4194	0%	83	5%	100	6%	90	2%	93	4%	1.8%
	Chewing Tobacco	23%	4159	20%	84	19%	100	35%	90	28%	93	27%	7.7%
	Cigarettes	43%	4160	45%	84	48%	99	53%	91	46%	92	48%	3.6%
	Misuse of OTC Meds*	12%	4189	6%	83	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	14%	4189	15%	82	---	---	---	---	---	---	---	---	
Past 30 Day Use	Alcohol	38%	4163	38%	84	43%	98	45%	91	38%	92	42%	3.5%
	Marijuana	14%	4168	14%	83	12%	100	15%	90	8%	92	11%	3.6%
	LSD and Hallucinogens	1%	4191	1%	82	2%	100	2%	91	0%	92	1%	1.2%
	Cocaine	1%	4187	5%	82	4%	100	2%	90	0%	92	2%	1.9%
	Inhalants	4%	4188	6%	82	6%	100	5%	90	2%	92	4%	1.7%
	Methamphetamines	1%	4187	2%	82	4%	100	---	---	---	---	---	---
	Heroin	1%	4186	1%	83	2%	100	1%	90	0%	91	1%	1.0%
	Ecstasy	1%	4190	2%	83	1%	99	1%	90	1%	92	1%	0.1%
	Steroids	1%	4177	0%	82	2%	100	2%	90	1%	91	2%	0.6%
	Chewing Tobacco	12%	4161	12%	84	6%	99	12%	90	12%	92	10%	3.6%
	Cigarettes	19%	4155	18%	83	17%	99	20%	90	17%	92	18%	1.9%
	Misuse of OTC Meds*	4%	4186	2%	82	---	---	---	---	---	---	---	---
Misuse of Rx Meds**	6%	4190	7%	83	---	---	---	---	---	---	---	---	
Heavy Use	Binge Drinking	23%	4166	30%	84	20%	100	41%	90	24%	93	28%	11.1%
	Half Pack of Cig./Day	5%	4155	5%	83	3%	99	6%	90	4%	92	4%	1.4%
Problem Behavior	Suspended from School	10%	4230	2%	83	10%	99	10%	92	3%	92	7%	3.7%
	Drunk or High at School	21%	4229	22%	83	17%	99	28%	90	14%	92	19%	7.4%
	Sold Drugs	8%	4226	11%	83	7%	98	10%	92	3%	92	6%	3.5%
	Attempted Vehicle Theft	3%	4230	5%	83	5%	99	4%	92	2%	92	4%	1.5%
	Arrested	6%	4228	4%	83	7%	99	13%	92	2%	91	7%	5.7%
	Attacked Someone	11%	4226	5%	83	16%	99	15%	92	10%	91	13%	3.3%
Brought a Gun to School	2%	4218	2%	83	0%	98	3%	90	1%	92	1%	1.7%	

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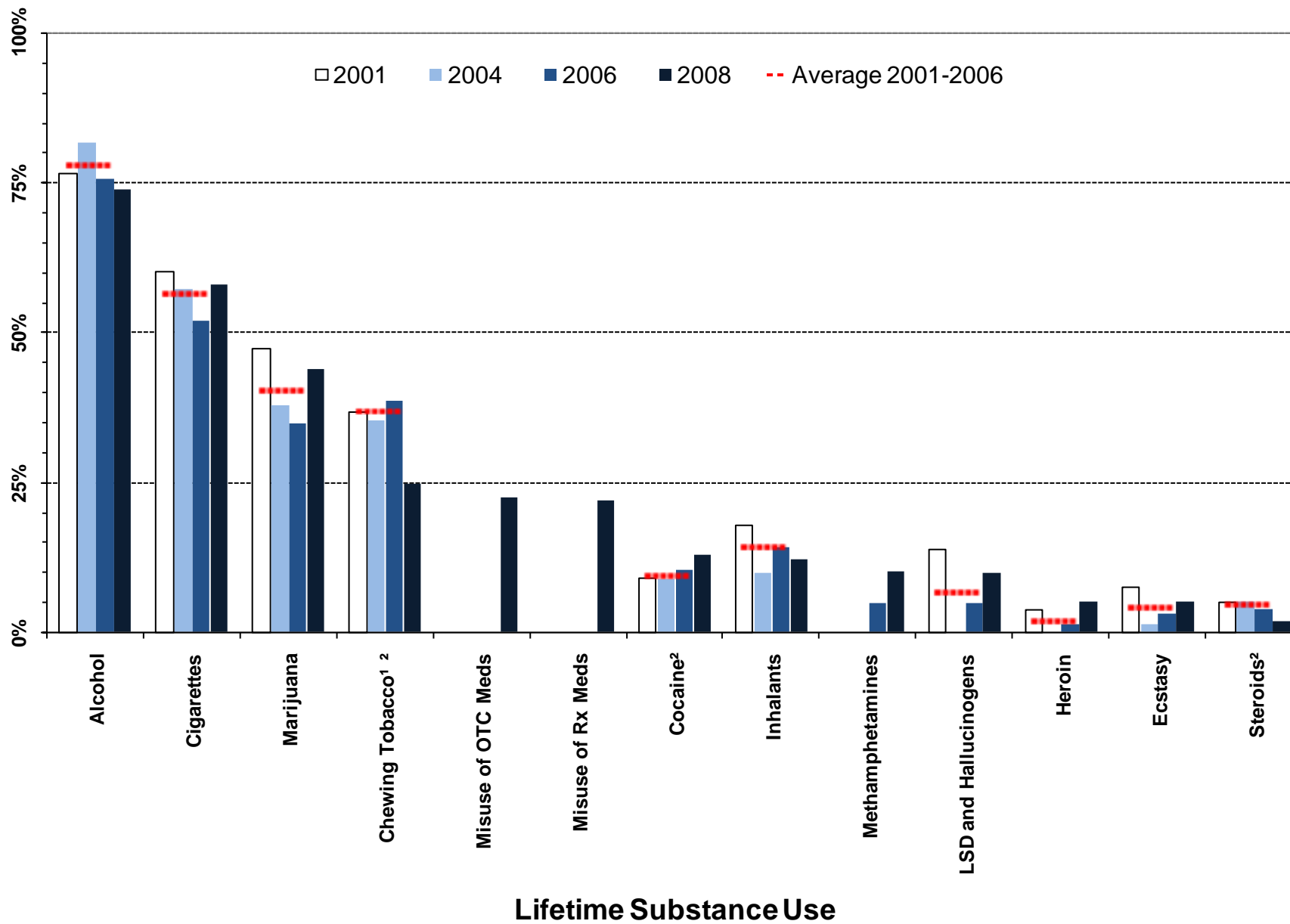
2.4. 12th Grade Substance Use and Problem Behavior Rates

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



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

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

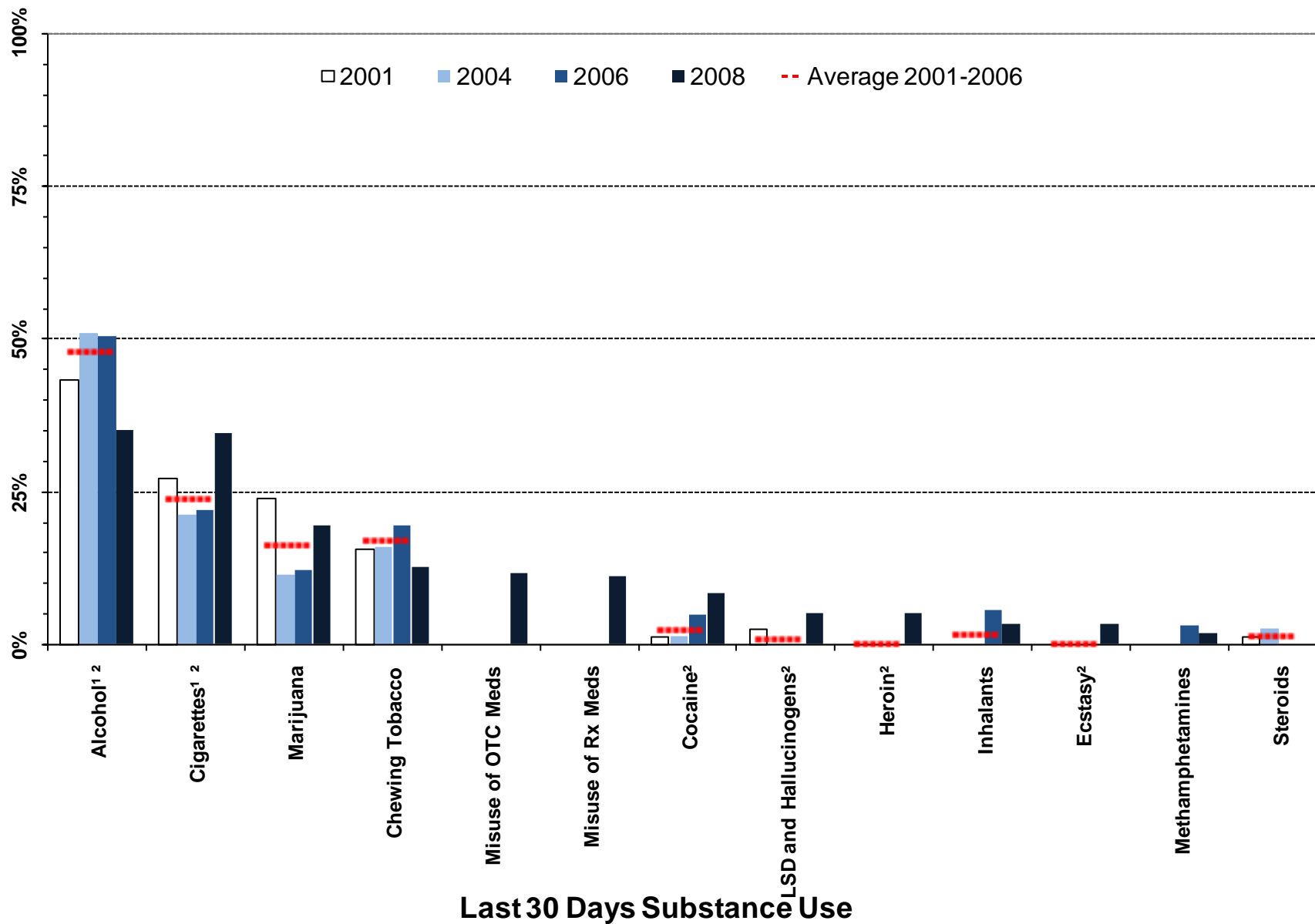


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie County, 12th graders

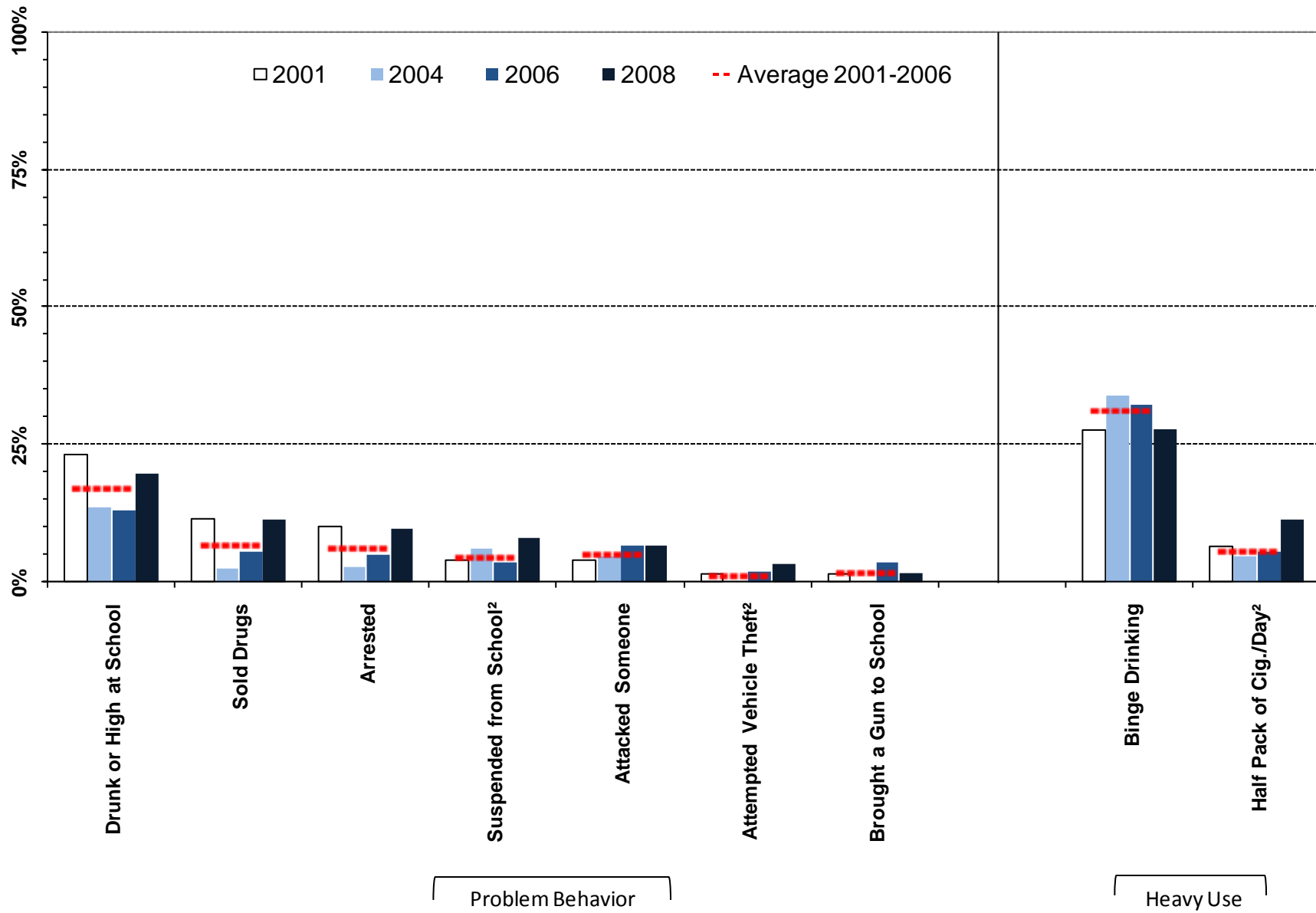


¹ Meaningful difference between the 2006 and the 2008 prevalence rates.

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: Washakie 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 Washakie County, 12th grade

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Lifetime Use	Alcohol	77%	2850	74%	62	76%	57	82%	75	77%	81	78%	3.2%
	Marijuana	42%	2840	44%	62	35%	56	38%	80	47%	81	40%	6.6%
	LSD and Hallucinogens	6%	2847	10%	63	5%	57	0%	81	14%	82	7%	7.0%
	Cocaine	8%	2850	13%	62	10%	57	9%	79	9%	81	9%	0.9%
	Inhalants	12%	2855	12%	63	14%	57	10%	80	18%	81	14%	4.0%
	Methamphetamines	3%	2854	10%	62	5%	56	---	---	---	---	---	---
	Heroin	3%	2852	5%	62	1%	57	0%	80	4%	81	2%	2.0%
	Ecstasy	6%	2851	5%	63	3%	57	1%	80	8%	82	4%	3.3%
	Steroids	3%	2853	2%	63	4%	57	5%	77	5%	81	5%	0.8%
	Chewing Tobacco	29%	2850	25%	63	39%	55	35%	82	37%	82	37%	1.7%
	Cigarettes	49%	2845	58%	63	52%	57	57%	81	60%	82	57%	4.2%
	Misuse of OTC Meds*	12%	2851	22%	63	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	15%	2853	22%	63	---	---	---	---	---	---	---	---
Past 30 Day Use	Alcohol	47%	2833	35%	62	50%	56	51%	81	43%	81	48%	4.2%
	Marijuana	16%	2835	19%	62	12%	57	11%	81	24%	82	16%	7.1%
	LSD and Hallucinogens	2%	2849	5%	63	0%	57	0%	81	3%	82	1%	1.5%
	Cocaine	2%	2849	8%	63	5%	57	1%	80	1%	80	2%	2.1%
	Inhalants	2%	2853	3%	62	6%	57	0%	80	0%	81	2%	3.2%
	Methamphetamines	1%	2849	2%	62	3%	56	---	---	---	---	---	---
	Heroin	1%	2846	5%	63	0%	57	0%	80	0%	80	0%	0.0%
	Ecstasy	1%	2849	3%	63	0%	57	0%	79	0%	81	0%	0.0%
	Steroids	1%	2843	0%	61	0%	57	3%	79	1%	81	1%	1.2%
	Chewing Tobacco	15%	2850	13%	63	20%	57	16%	81	16%	82	17%	2.2%
	Cigarettes	25%	2847	34%	63	22%	57	21%	82	27%	82	24%	3.3%
	Misuse of OTC Meds*	4%	2851	11%	63	---	---	---	---	---	---	---	---
	Misuse of Rx Meds**	6%	2848	11%	62	---	---	---	---	---	---	---	---
Heavy Use	Binge Drinking	33%	2849	28%	63	32%	55	34%	81	28%	82	31%	3.3%
	Half Pack of Cig./Day	9%	2847	11%	63	6%	57	5%	82	6%	82	6%	0.8%
Problem Behavior	Suspended from School	8%	2893	8%	63	4%	56	6%	82	4%	82	4%	1.3%
	Drunk or High at School	22%	2888	20%	63	13%	56	14%	82	23%	81	17%	5.6%
	Sold Drugs	8%	2890	11%	63	6%	56	2%	82	12%	81	7%	4.6%
	Attempted Vehicle Theft	2%	2889	3%	63	2%	56	0%	81	1%	82	1%	1.0%
	Arrested	6%	2890	10%	63	5%	56	3%	82	10%	82	6%	3.7%
	Attacked Someone	8%	2886	7%	63	7%	56	5%	82	4%	82	5%	1.6%
	Brought a Gun to School	2%	2882	2%	63	4%	56	0%	81	1%	80	2%	1.9%

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3. Risk Factor Prevalence Rates

3.1. 6th Grade Risk Factor Results

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

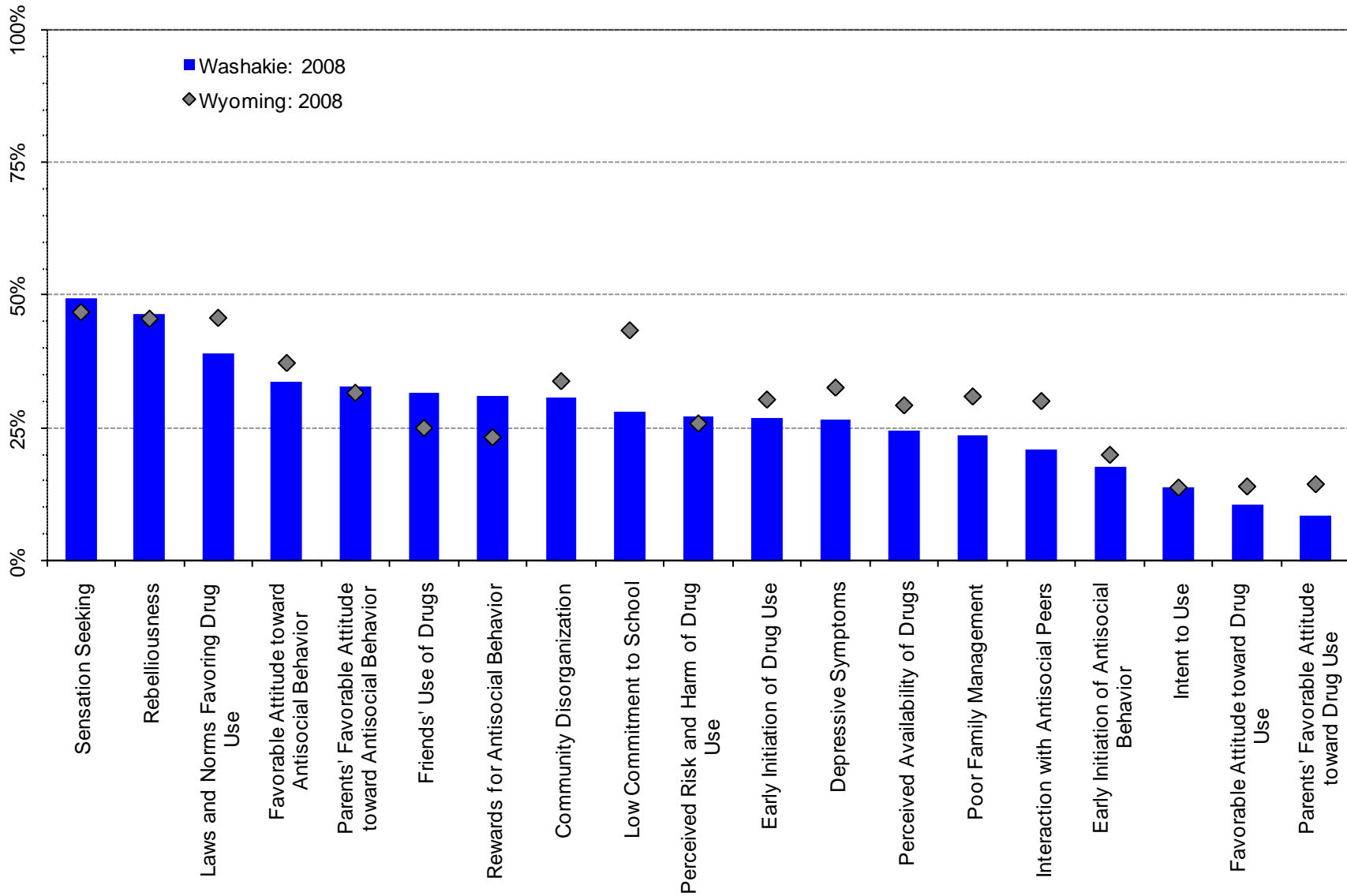
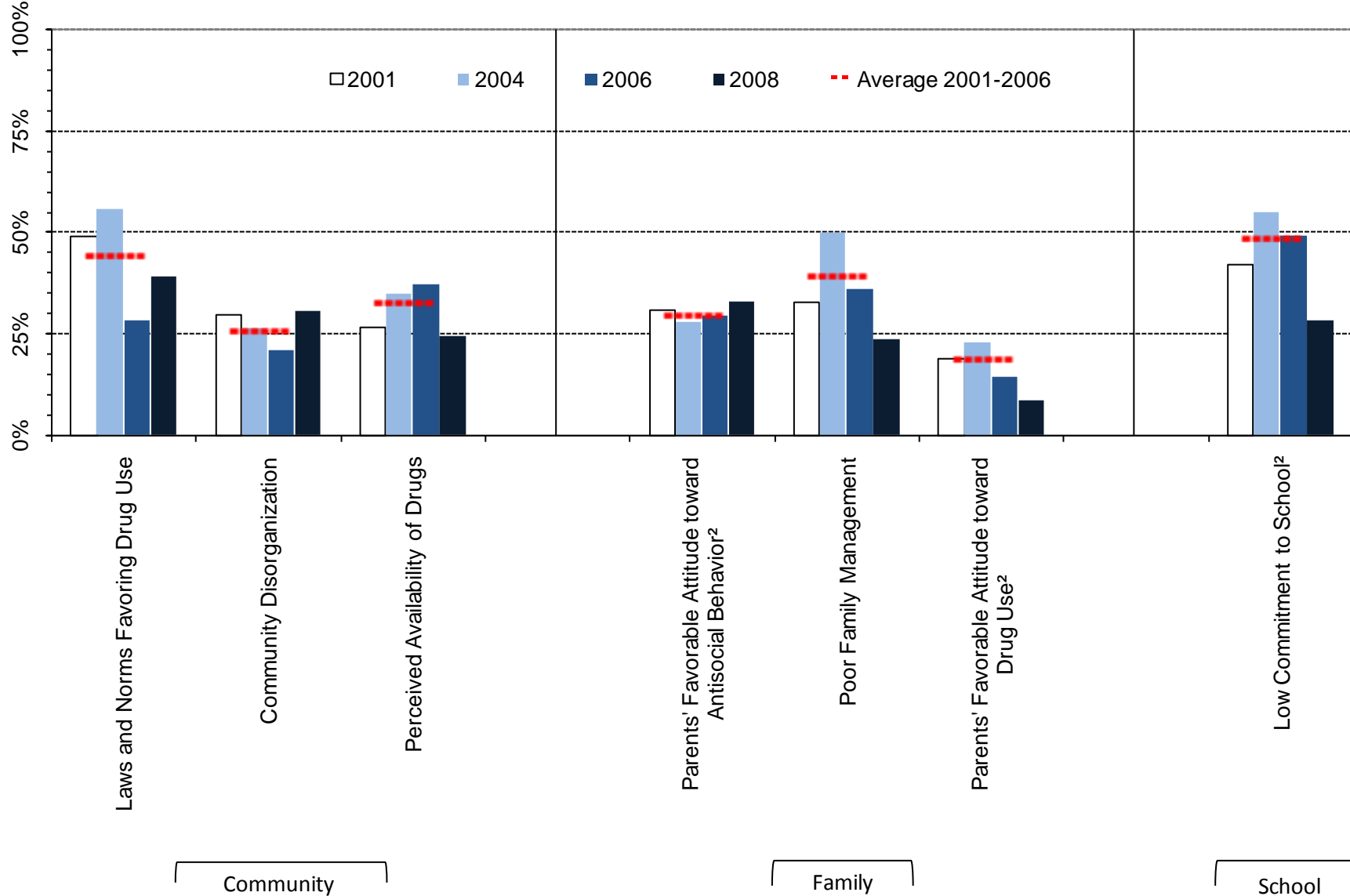


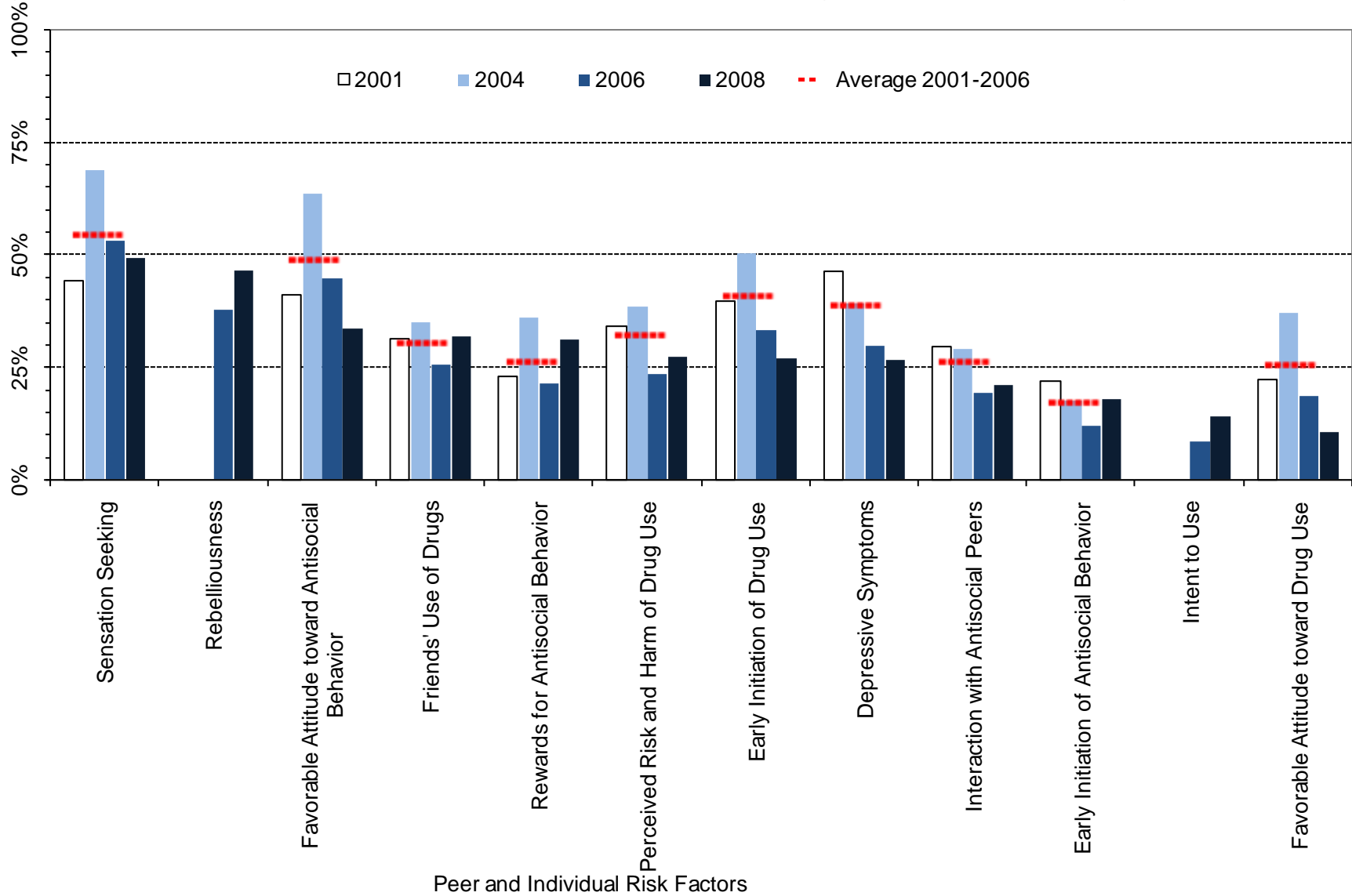
Figure 17. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Washakie County, 6th graders



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

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	34%	4545	31%	82	21%	81	26%	77	30%	81
	Laws and Norms Favoring Drug Use	46%	4633	39%	82	28%	81	56%	81	49%	82	44%	14.3%
	Perceived Availability of Drugs	29%	4616	24%	82	37%	79	35%	81	27%	83	33%	5.5%
Family	Poor Family Management	31%	4629	24%	84	36%	81	50%	72	33%	68	39%	9.1%
	Parents' Favorable Attitude toward Antisocial Behavior	32%	4592	33%	82	29%	79	28%	75	31%	75	29%	1.5%
	Parents' Favorable Attitude toward Drug Use	14%	4598	9%	82	14%	79	23%	75	19%	75	19%	4.3%
School	Low Commitment to School	43%	4859	28%	85	49%	85	55%	93	42%	101	48%	6.5%
Peer/ Individual	Rebelliousness	46%	4828	47%	86	38%	83	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	20%	4838	18%	85	12%	86	17%	91	22%	101	17%	5.0%
	Early Initiation of Drug Use	30%	4838	27%	85	33%	86	51%	91	40%	101	41%	8.8%
	Favorable Attitude toward Antisocial Behavior	37%	4864	34%	86	45%	86	64%	90	41%	100	49%	12.0%
	Favorable Attitude toward Drug Use	14%	4861	11%	85	19%	86	37%	89	22%	100	26%	9.7%
	Intent to Use	14%	4784	14%	86	8%	85	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	26%	4750	27%	85	23%	81	38%	86	34%	94	32%	7.7%
	Interaction with Antisocial Peers	30%	4830	21%	85	19%	84	29%	89	30%	99	26%	5.7%
	Friends' Use of Drugs	25%	4826	32%	85	25%	84	35%	89	31%	99	31%	4.8%
	Sensation Seeking	47%	4808	49%	85	53%	86	69%	90	44%	101	55%	12.4%
	Rewards for Antisocial Behavior	23%	4797	31%	84	21%	85	36%	89	23%	99	26%	8.0%
Depressive Symptoms	33%	4784	27%	86	30%	84	39%	87	46%	98	39%	8.2%	

3.2. 8th Grade Risk Factor Prevalence Rates

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

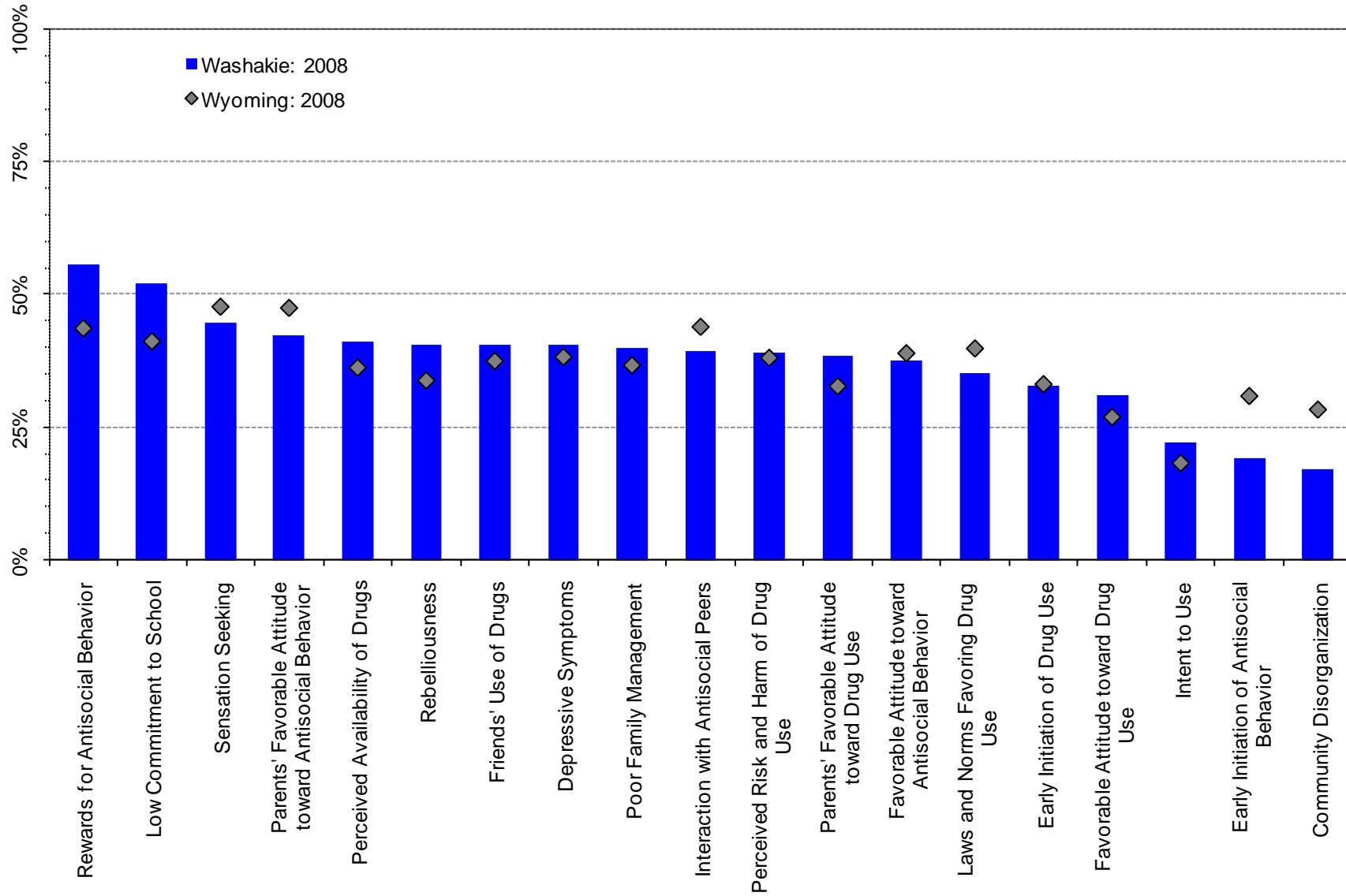
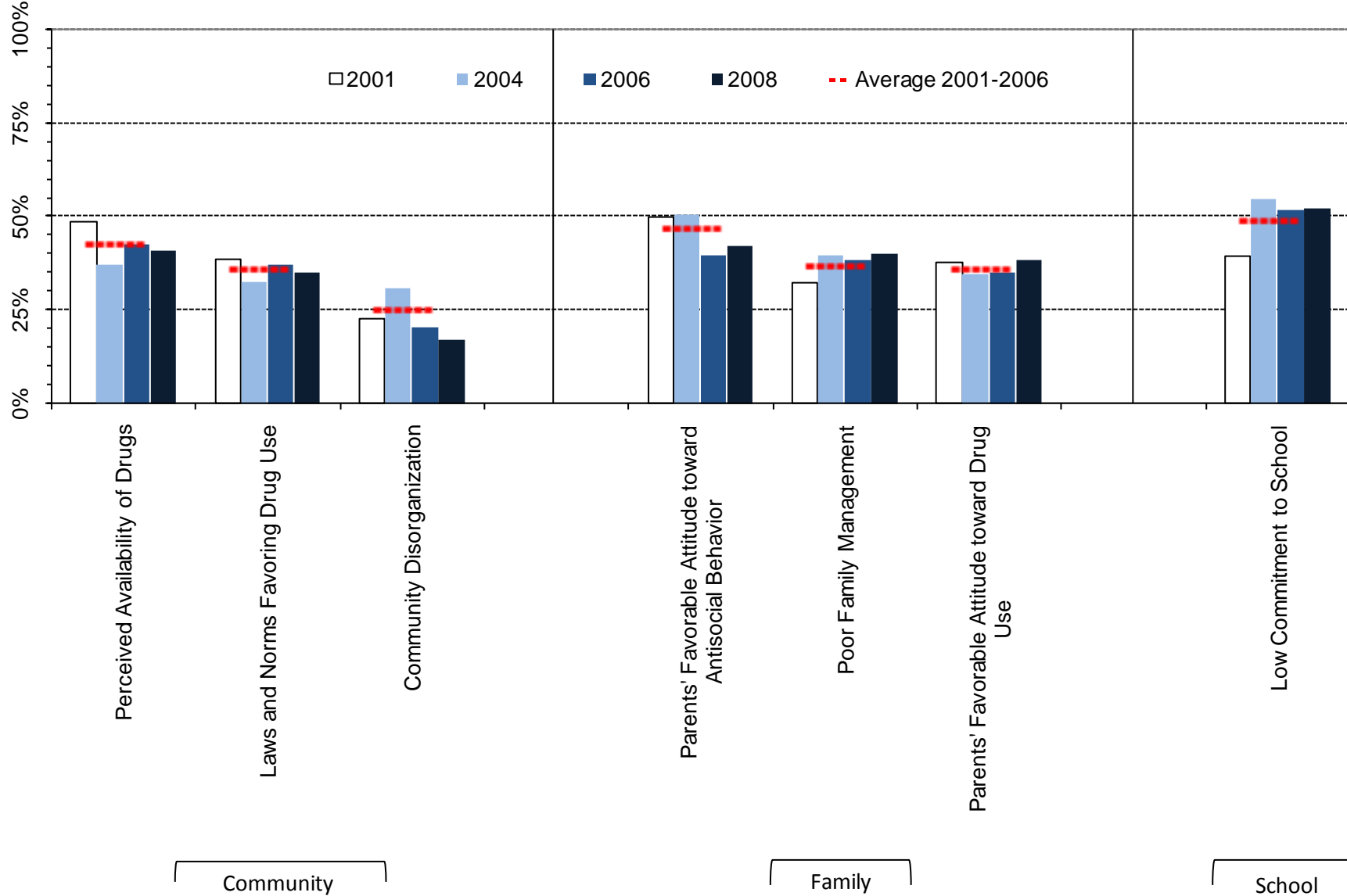


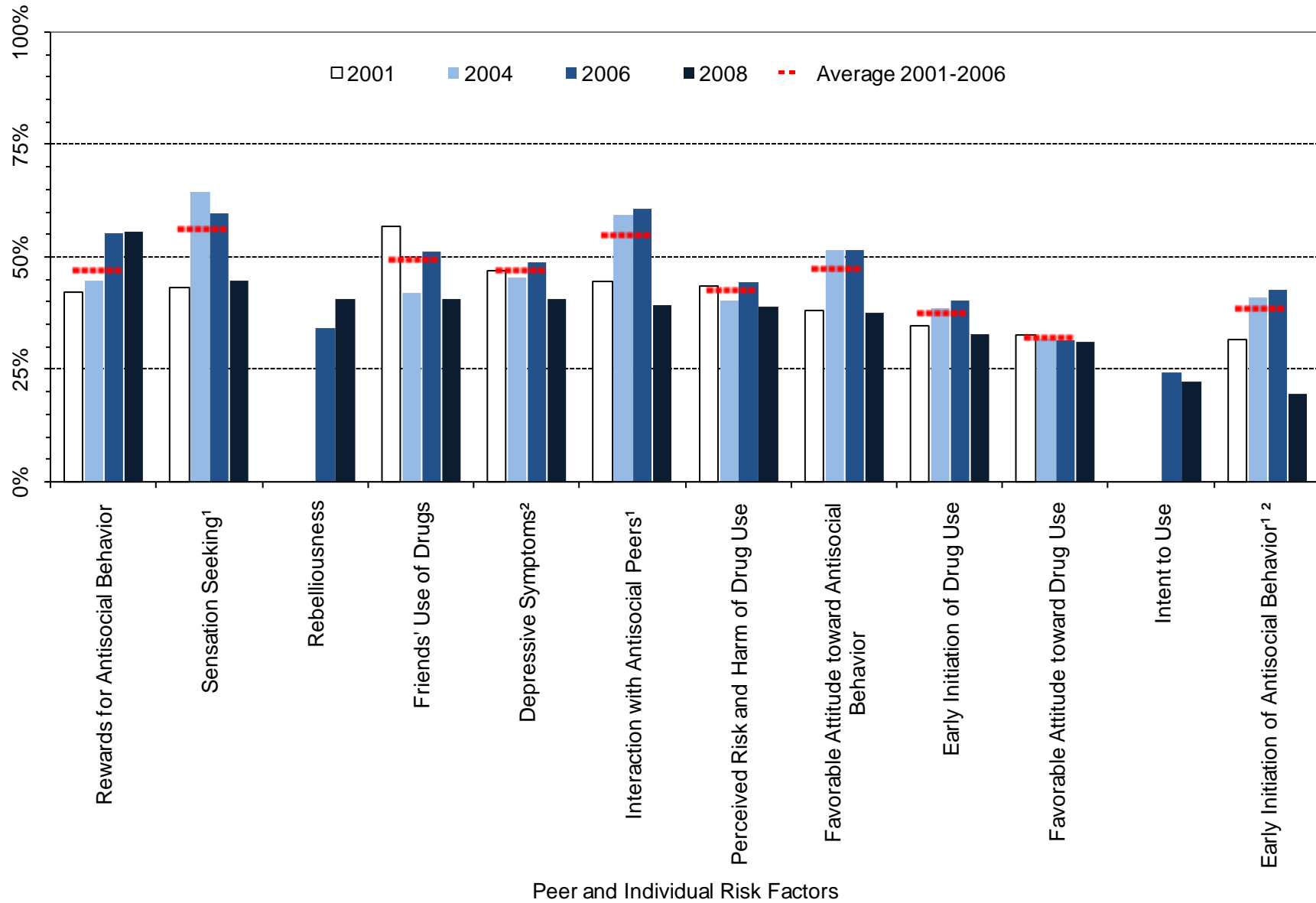
Figure 20. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Washakie County, 8th graders



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

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	28%	4750	17%	77	21%	85	31%	109	23%	102
	Laws and Norms Favoring Drug Use	40%	4815	35%	77	37%	84	33%	114	39%	101	36%	3.2%
	Perceived Availability of Drugs	36%	4821	41%	74	43%	85	37%	113	49%	101	43%	5.8%
Family	Poor Family Management	37%	4799	40%	76	38%	84	40%	109	32%	102	37%	3.9%
	Parents' Favorable Attitude toward Antisocial Behavior	47%	4776	42%	76	40%	86	51%	111	50%	100	47%	6.0%
	Parents' Favorable Attitude toward Drug Use	33%	4777	38%	76	35%	86	35%	109	38%	101	36%	1.4%
School	Low Commitment to School	41%	4998	52%	78	52%	87	55%	119	39%	102	49%	8.3%
Peer/ Individual	Rebelliousness	34%	4986	41%	78	34%	86	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	31%	4981	19%	78	43%	85	41%	118	32%	103	38%	6.0%
	Early Initiation of Drug Use	33%	4968	33%	78	40%	85	38%	119	35%	103	38%	2.9%
	Favorable Attitude toward Antisocial Behavior	39%	4994	38%	78	52%	87	52%	117	38%	102	47%	7.7%
	Favorable Attitude toward Drug Use	27%	4992	31%	78	32%	87	32%	117	33%	103	32%	0.7%
	Intent to Use	18%	4953	22%	77	24%	85	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	38%	4925	39%	78	44%	86	40%	114	44%	101	43%	2.2%
	Interaction with Antisocial Peers	44%	4970	39%	78	61%	85	59%	115	44%	101	55%	9.1%
	Friends' Use of Drugs	37%	4970	41%	78	51%	86	42%	116	57%	100	50%	7.4%
	Sensation Seeking	48%	4952	45%	75	60%	87	65%	116	43%	102	56%	11.2%
	Rewards for Antisocial Behavior	44%	4954	56%	78	55%	85	45%	116	42%	101	47%	6.9%
	Depressive Symptoms	38%	4951	41%	78	49%	86	46%	117	47%	103	47%	1.7%

3.3. 10th Grade Risk Factor Prevalence Rates

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

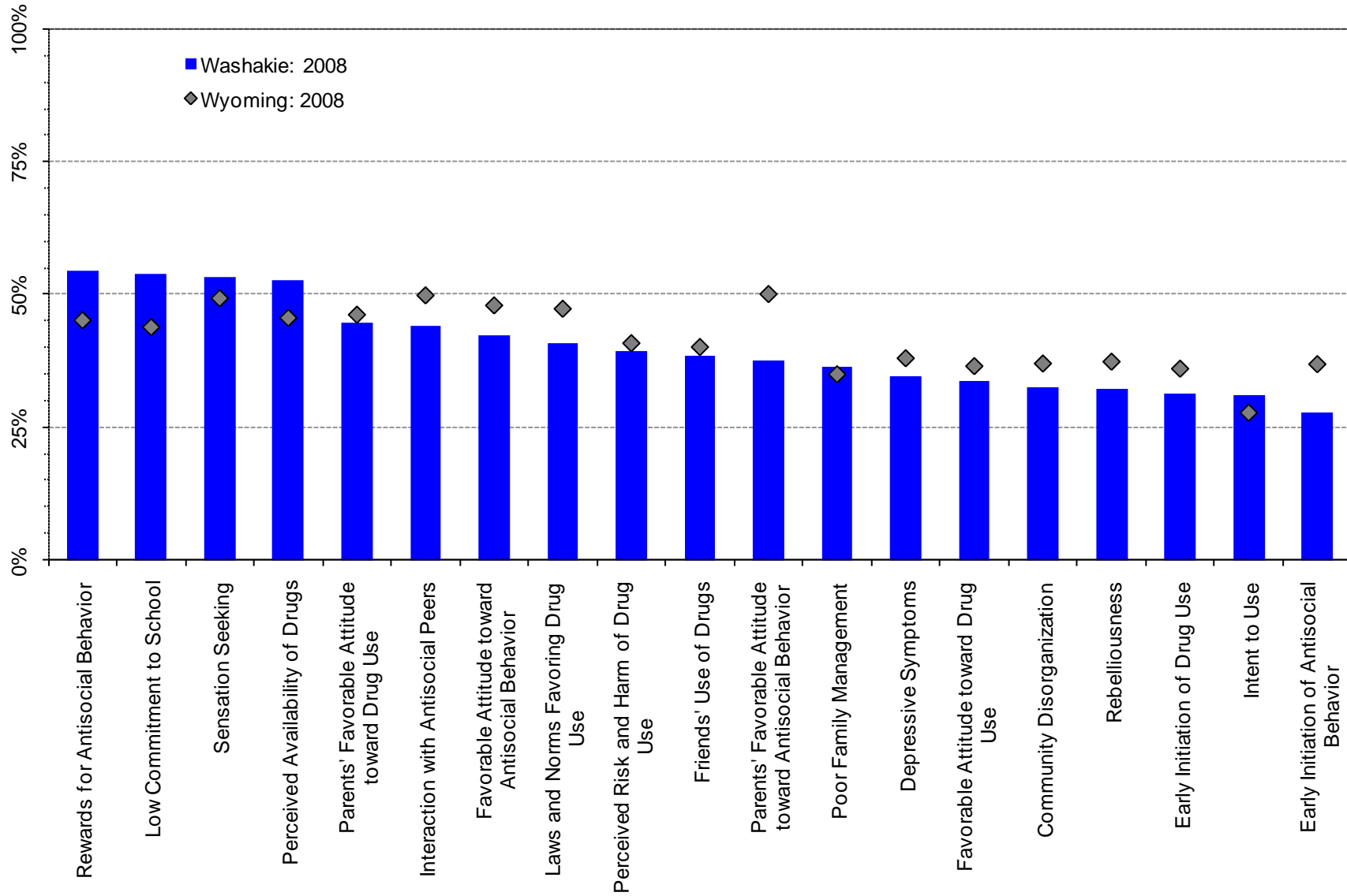
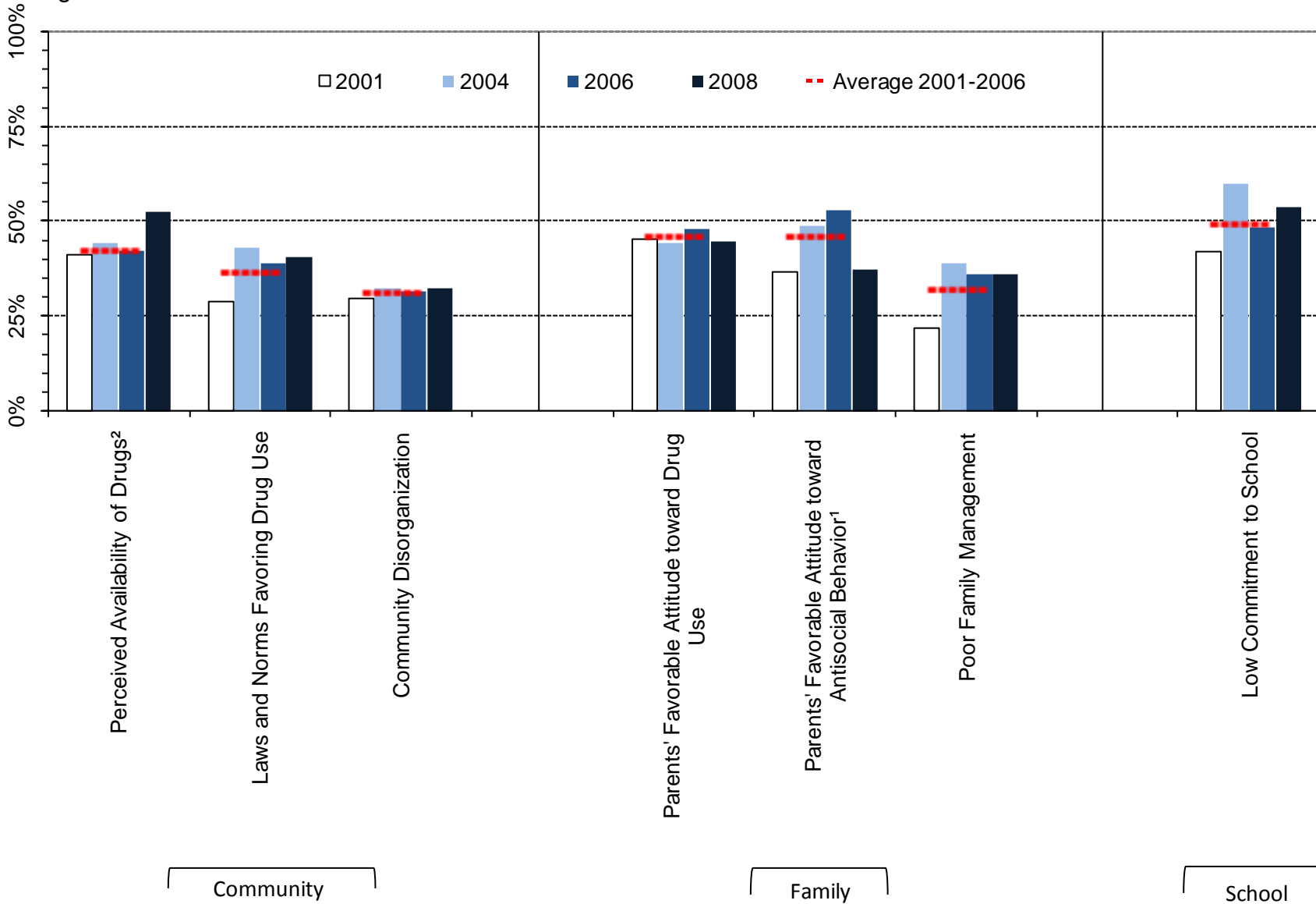


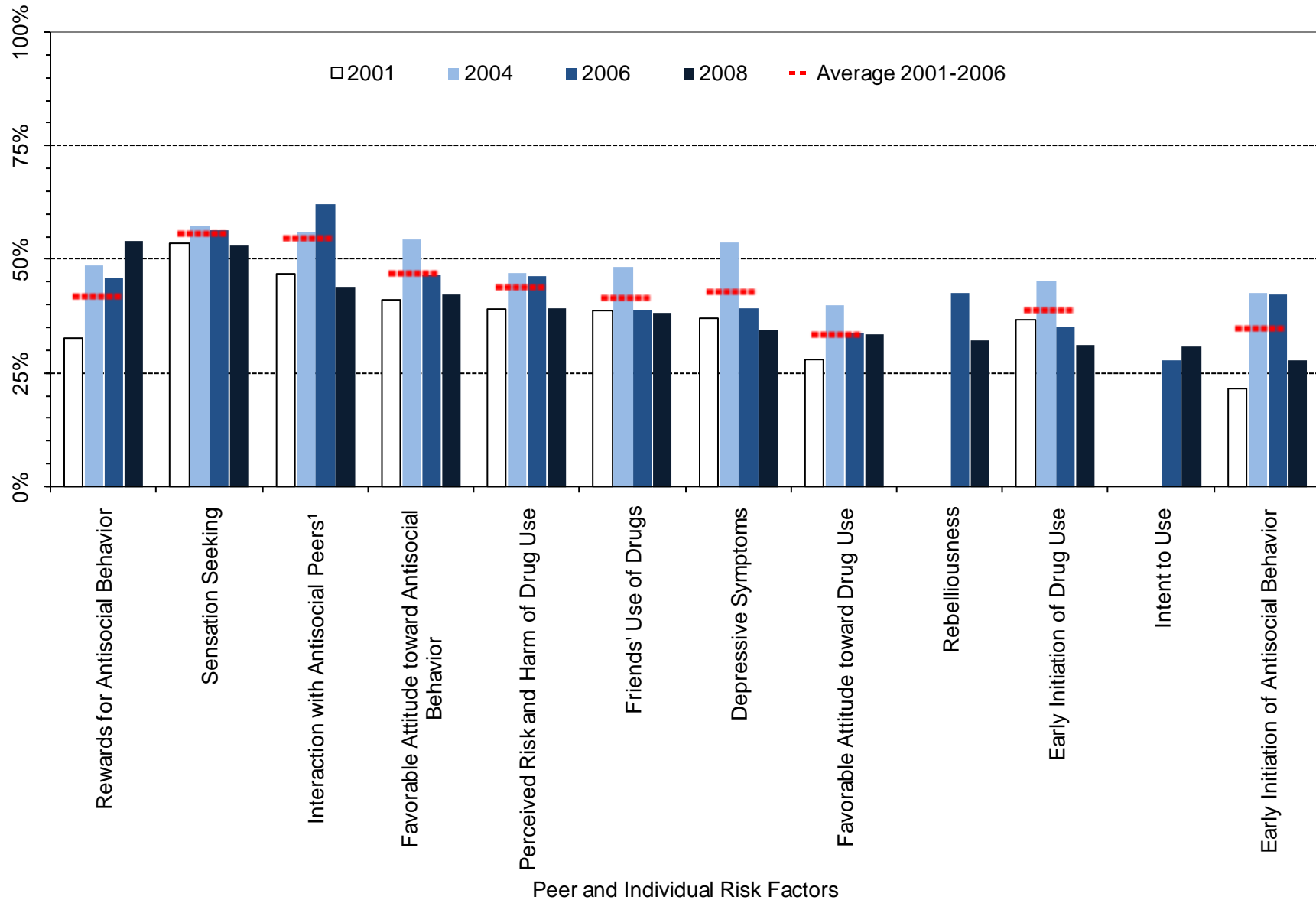
Figure 23. At-risk youth by Community, Family and School Domains, 2001-2008 PNA percentages: Washakie County, 10th graders



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

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
Community	Community Disorganization	37%	4063	33%	83	32%	99	32%	90	30%	91	31%	1.4%
	Laws and Norms Favoring Drug Use	47%	4111	41%	83	39%	99	43%	90	29%	91	37%	7.5%
	Perceived Availability of Drugs	46%	4123	53%	82	42%	99	45%	88	41%	89	42%	1.7%
Family	Poor Family Management	35%	4090	36%	83	36%	99	39%	90	22%	91	32%	9.2%
	Parents' Favorable Attitude toward Antisocial Behavior	50%	4084	37%	83	53%	99	49%	90	37%	91	46%	8.4%
	Parents' Favorable Attitude toward Drug Use	46%	4085	45%	83	48%	99	44%	90	45%	91	46%	1.9%
School	Low Commitment to School	44%	4249	54%	82	48%	99	60%	92	42%	93	49%	9.2%
Peer/ Individual	Rebelliousness	37%	4230	32%	84	43%	99	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	37%	4236	28%	83	43%	97	43%	91	22%	92	35%	12.2%
	Early Initiation of Drug Use	36%	4236	31%	83	35%	98	46%	92	37%	93	39%	5.6%
	Favorable Attitude toward Antisocial Behavior	48%	4244	42%	83	47%	99	54%	92	41%	93	47%	6.6%
	Favorable Attitude toward Drug Use	37%	4244	34%	83	34%	99	40%	92	28%	93	34%	6.0%
	Intent to Use	28%	4192	31%	84	28%	99	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	41%	4193	39%	84	46%	98	47%	91	39%	92	44%	4.5%
	Interaction with Antisocial Peers	50%	4227	44%	82	62%	99	56%	89	47%	93	55%	7.8%
	Friends' Use of Drugs	40%	4227	38%	81	39%	99	48%	89	39%	92	42%	5.5%
	Sensation Seeking	49%	4202	53%	83	57%	99	58%	92	53%	91	56%	2.2%
	Rewards for Antisocial Behavior	45%	4223	54%	83	46%	98	49%	88	33%	93	42%	8.6%
Depressive Symptoms	38%	4202	35%	84	39%	98	54%	91	37%	93	43%	9.1%	

3.4. 12th Grade Risk Factor Prevalence Rates

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

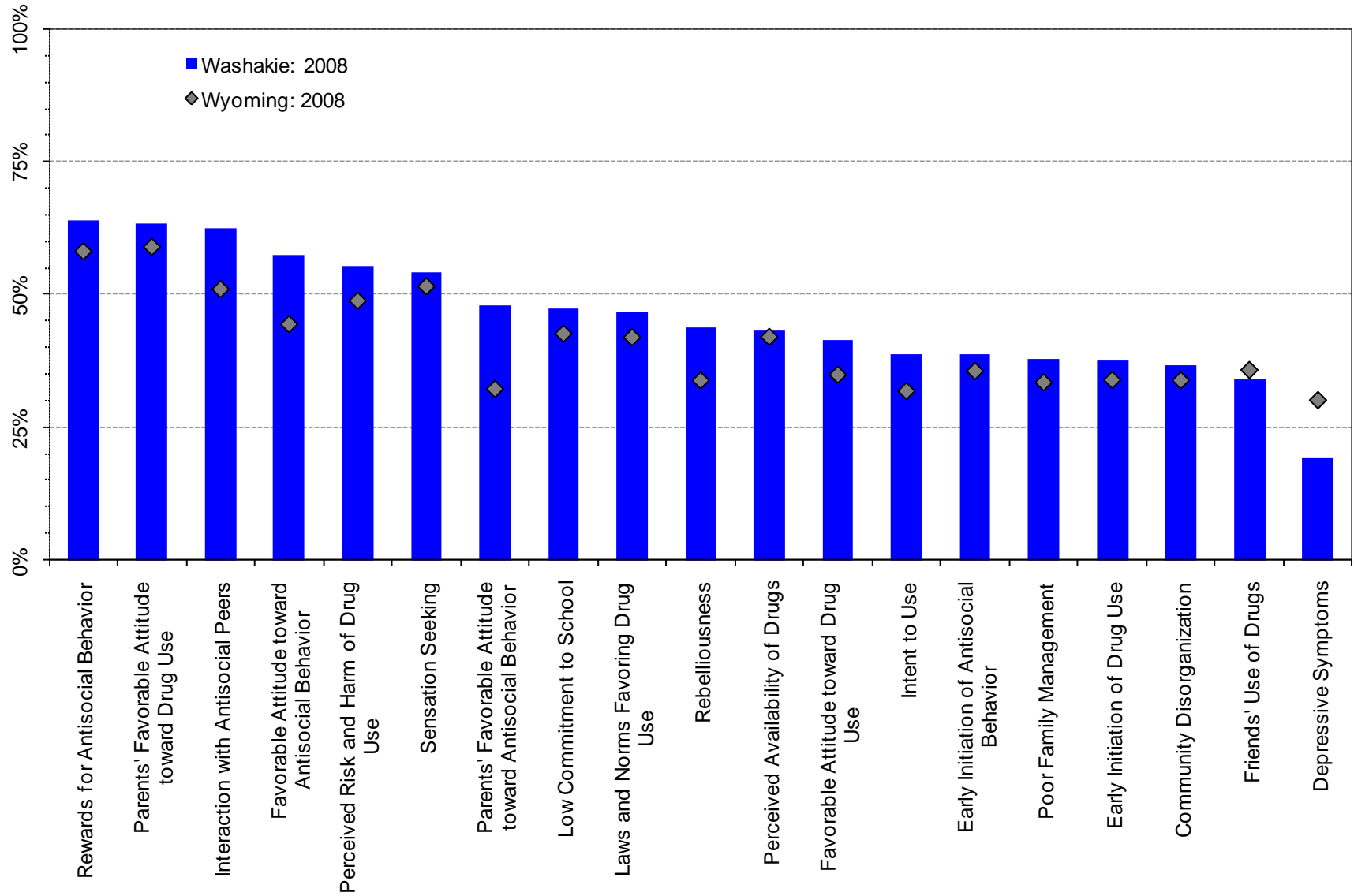
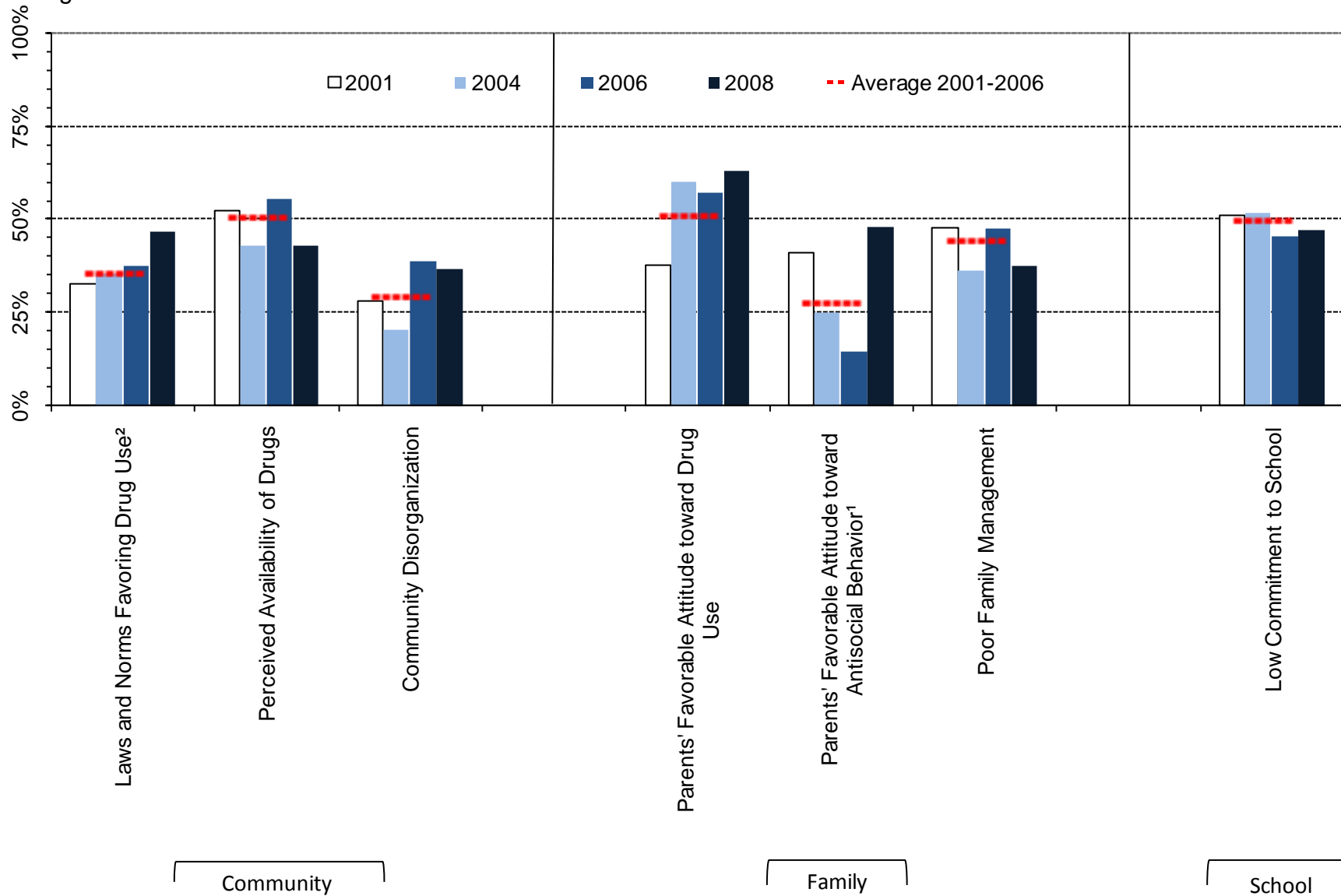


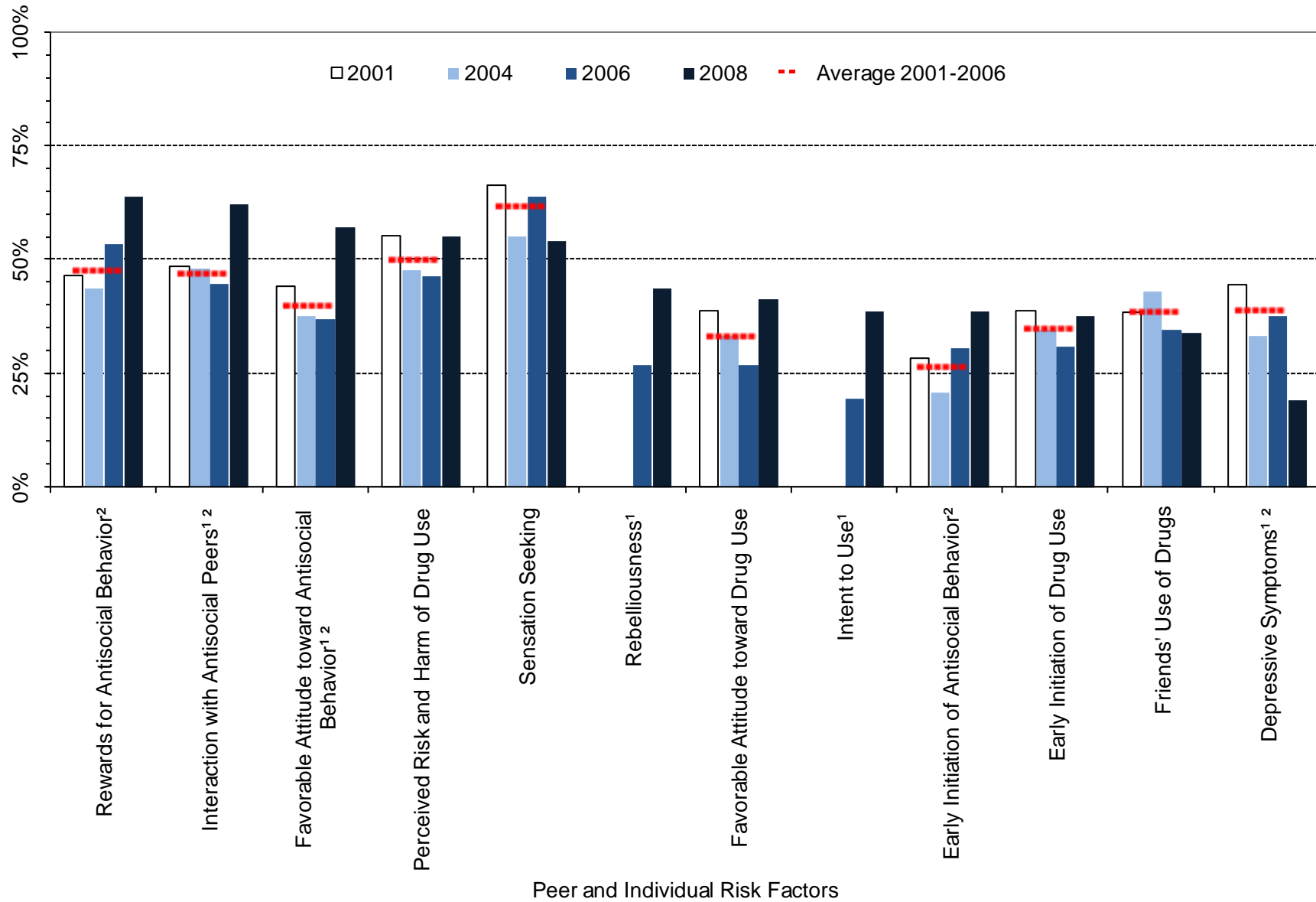
Figure 26. At-risk youth by Community, Family And School Domains, 2001-2008 PNA percentages: Washakie County, 12th graders



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

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
		Community	Community Disorganization	34%	2794	37%	61	39%	56	21%	80	28%	81
	Laws and Norms Favoring Drug Use	42%	2821	47%	62	38%	57	36%	79	33%	82	35%	2.5%
	Perceived Availability of Drugs	42%	2835	43%	62	56%	57	43%	81	52%	82	50%	6.3%
Family	Poor Family Management	33%	2816	38%	61	48%	57	37%	79	48%	81	44%	6.4%
	Parents' Favorable Attitude toward Antisocial Behavior	32%	2804	48%	61	15%	57	25%	80	41%	81	27%	13.2%
	Parents' Favorable Attitude toward Drug Use	59%	2805	63%	61	57%	57	60%	81	38%	81	51%	12.4%
School	Low Commitment to School	42%	2908	47%	62	46%	57	52%	81	51%	82	50%	3.3%
Peer/ Individual	Rebelliousness	34%	2882	44%	63	27%	57	---	---	---	---	---	---
	Early Initiation of Antisocial Behavior	35%	2884	39%	63	31%	57	21%	82	28%	82	27%	5.1%
	Early Initiation of Drug Use	34%	2885	38%	63	31%	57	35%	82	39%	82	35%	3.8%
	Favorable Attitude toward Antisocial Behavior	44%	2898	57%	63	37%	57	38%	81	44%	82	40%	3.9%
	Favorable Attitude toward Drug Use	35%	2899	42%	63	27%	57	33%	81	39%	82	33%	5.9%
	Intent to Use	32%	2870	39%	62	20%	57	---	---	---	---	---	---
	Perceived Risk and Harm of Drug Use	49%	2860	55%	63	47%	55	48%	81	55%	82	50%	4.6%
	Interaction with Antisocial Peers	51%	2900	62%	63	45%	56	48%	82	48%	82	47%	2.0%
	Friends' Use of Drugs	36%	2899	34%	63	35%	56	43%	82	38%	82	39%	4.2%
	Sensation Seeking	51%	2875	54%	63	64%	56	55%	81	66%	81	62%	6.0%
	Rewards for Antisocial Behavior	58%	2898	64%	63	53%	56	44%	81	47%	82	48%	5.0%
	Depressive Symptoms	30%	2865	19%	63	38%	57	33%	80	45%	82	39%	5.7%

4. Protective Factors Prevalence Rates

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

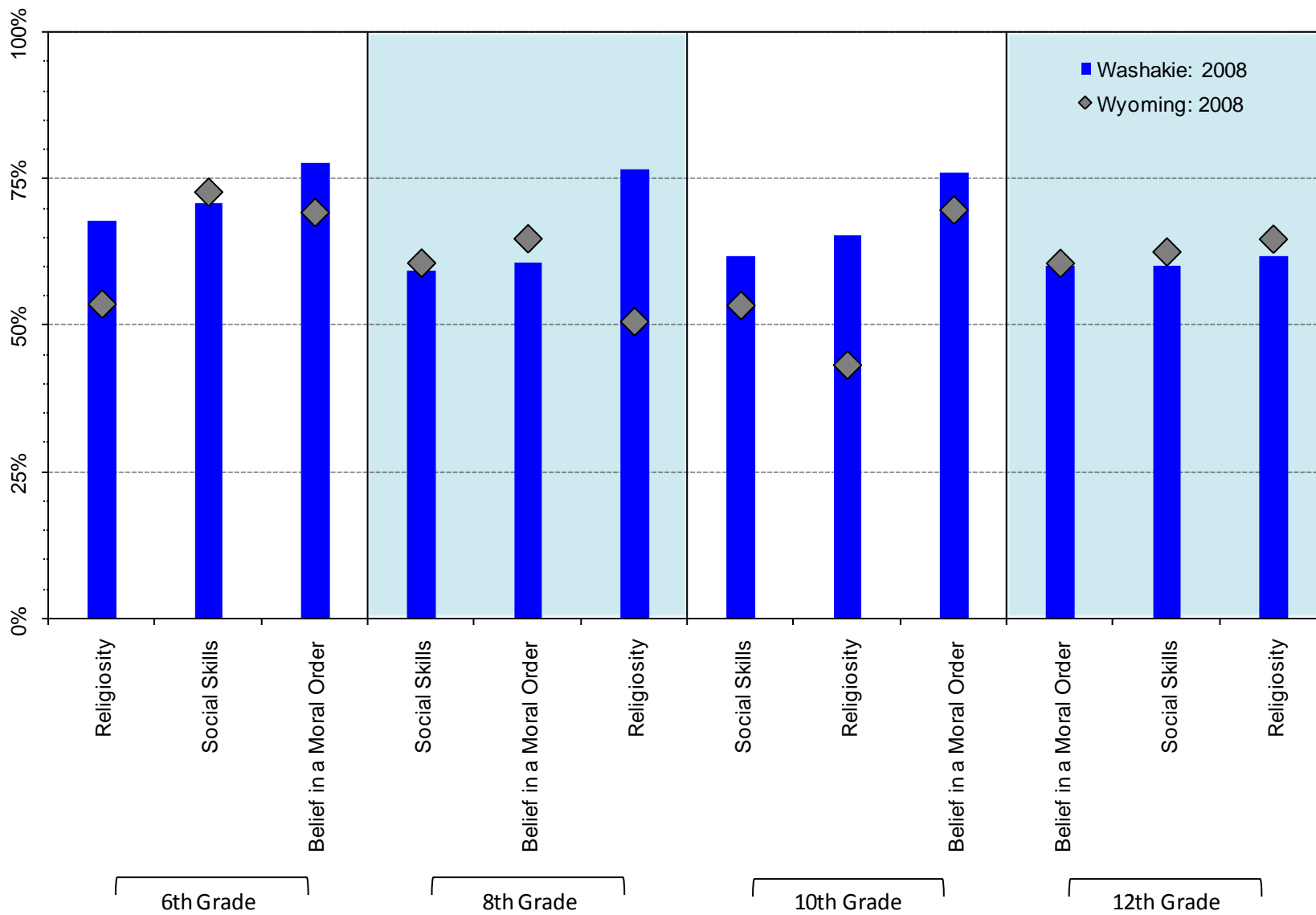
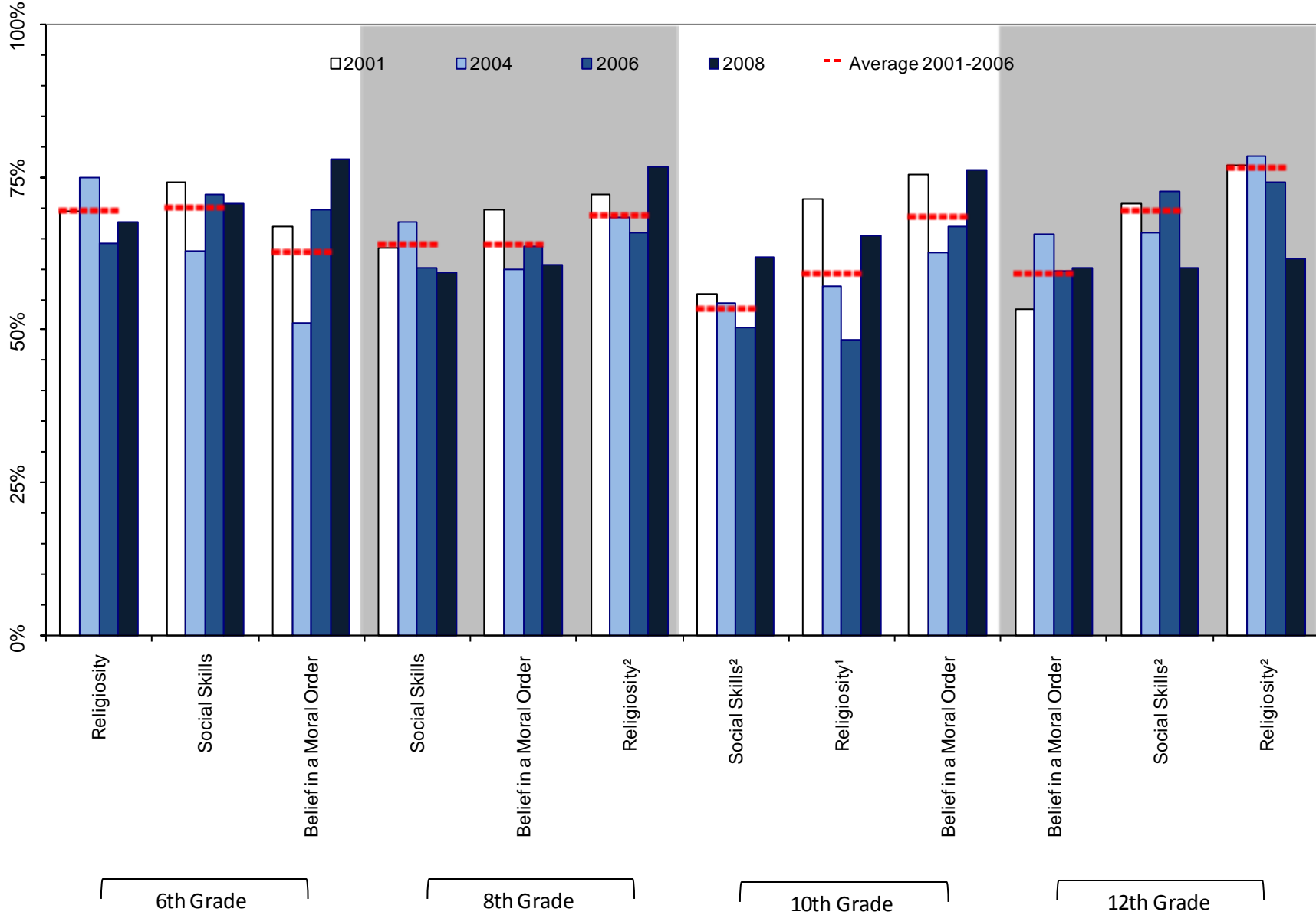


Figure 29. Protective Factor prevalence rates, 2001-2008 PNA: Washakie County, by grades surveyed



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

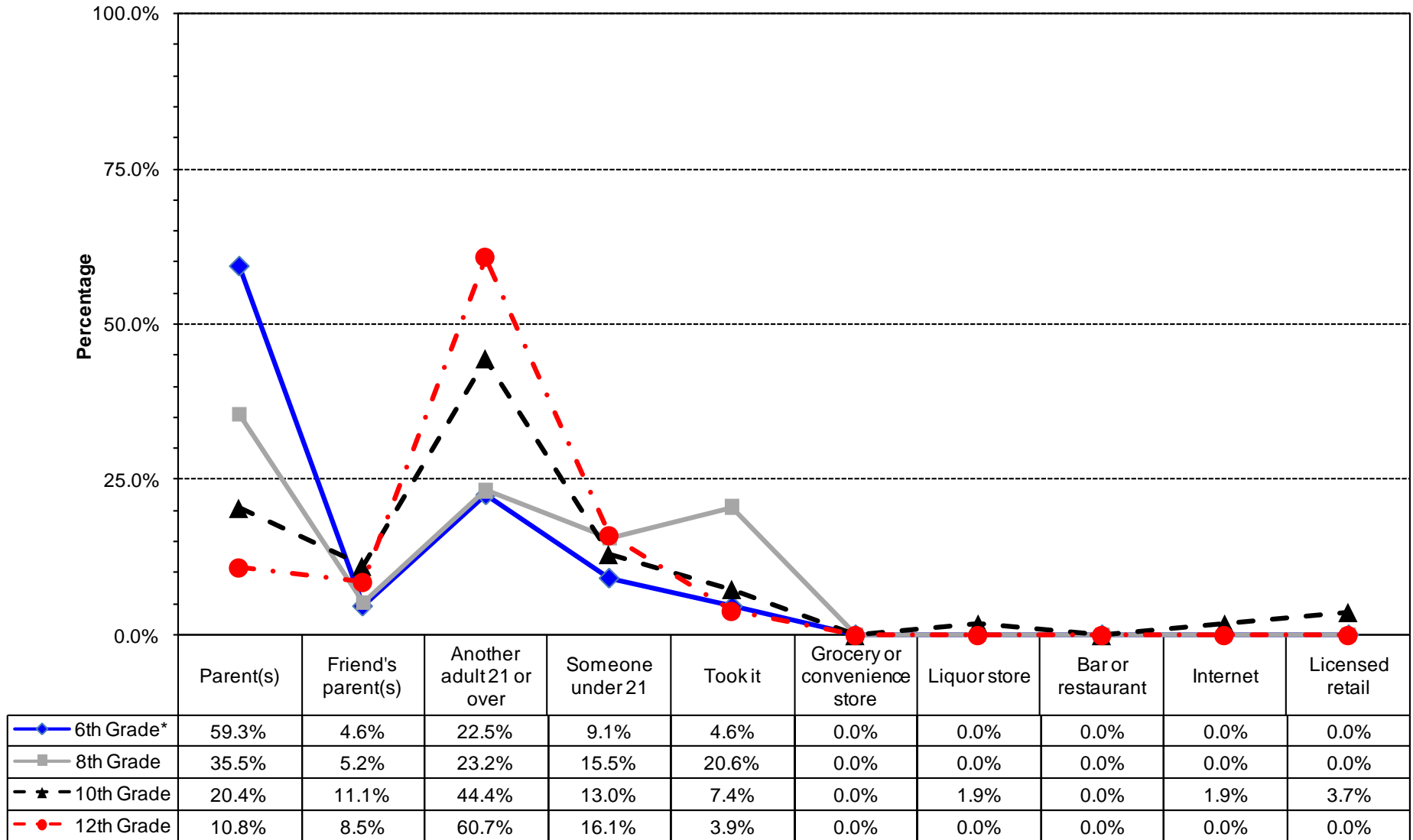
² Meaningful difference between the 2008 prevalence rate and the average prevalence rate from 2001 to 2006.

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

		Wyoming: 2008		Washakie: 2008		Washakie: 2006		Washakie: 2004		Washakie: 2001		Washakie: Moving Average	
		%	n	%	n	%	n	%	n	%	n	Mean	SD
6 th Grade	Religiosity	54%	4743	68%	84	64%	81	75%	88	70%	100	70%	5.5%
	Social Skills	73%	4799	71%	86	72%	83	63%	89	74%	101	70%	6.1%
	Belief in a Moral Order	69%	4776	78%	86	70%	84	51%	88	67%	98	63%	10.1%
8 th Grade	Religiosity	51%	4936	77%	78	66%	86	69%	117	72%	102	69%	3.1%
	Social Skills	61%	4945	59%	78	60%	86	68%	118	64%	103	64%	3.7%
	Belief in a Moral Order	65%	4948	61%	78	64%	86	60%	116	70%	102	64%	4.9%
10 th Grade	Religiosity	43%	4200	65%	81	48%	98	57%	91	71%	93	59%	11.6%
	Social Skills	53%	4207	62%	84	50%	99	54%	92	56%	93	54%	2.8%
	Belief in a Moral Order	70%	4204	76%	84	67%	99	63%	91	76%	93	69%	6.6%
12 th Grade	Religiosity	65%	2890	62%	63	74%	55	79%	81	77%	82	77%	2.3%
	Social Skills	63%	2876	60%	63	73%	57	66%	82	71%	82	70%	3.4%
	Belief in a Moral Order	61%	2863	60%	63	60%	57	66%	80	53%	82	59%	6.1%

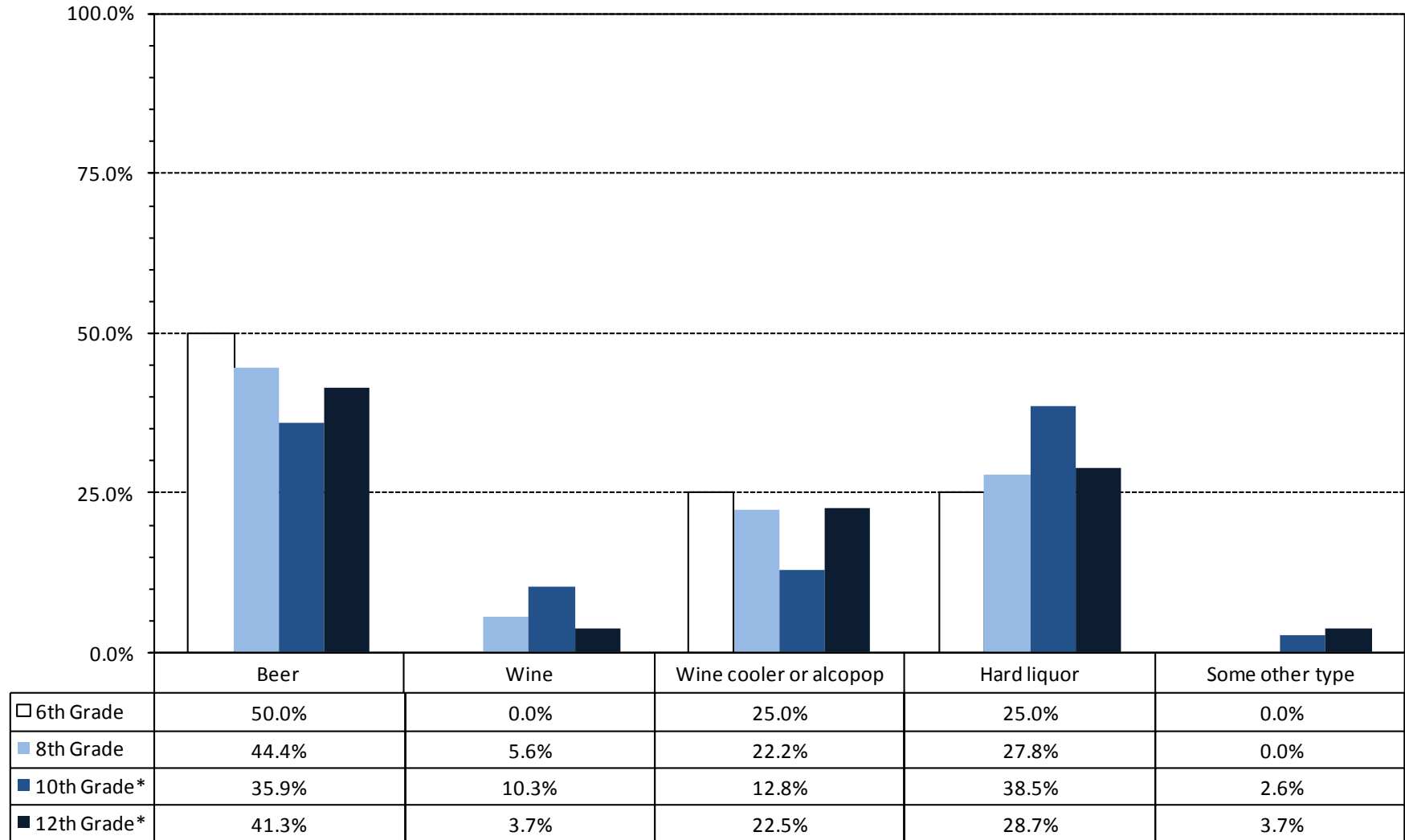
5. Alcohol in the Community

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



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

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

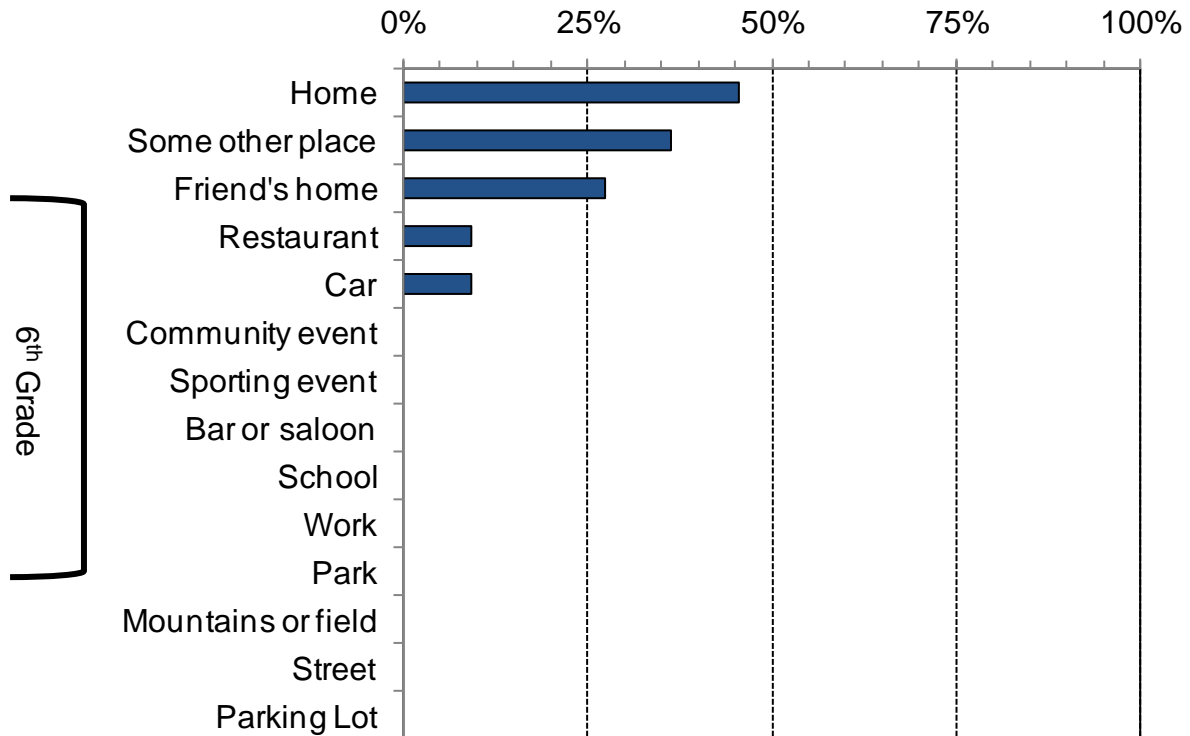


Figure 33. Locations reported where 8th grade students in Washakie County consumed alcohol during the past 12 months: 2008 PNA

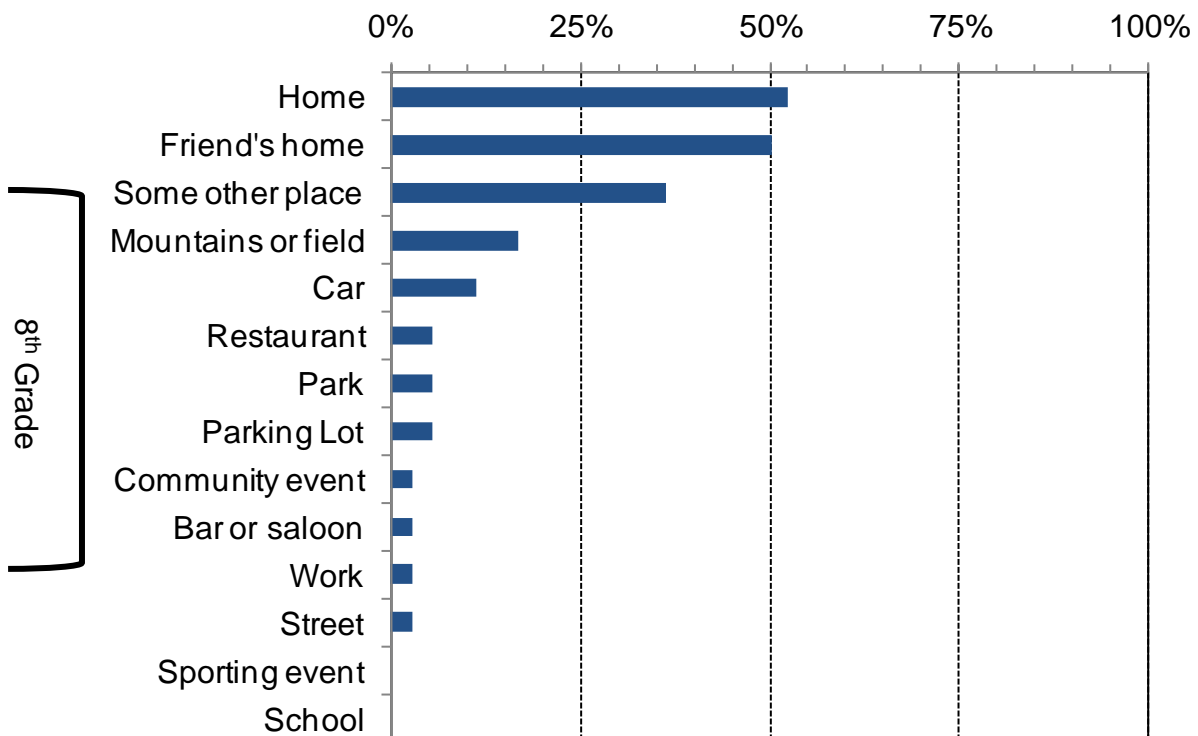


Figure 34. Locations reported where 10th grade students in Washakie County consumed alcohol during the past 12 months: 2008 PNA

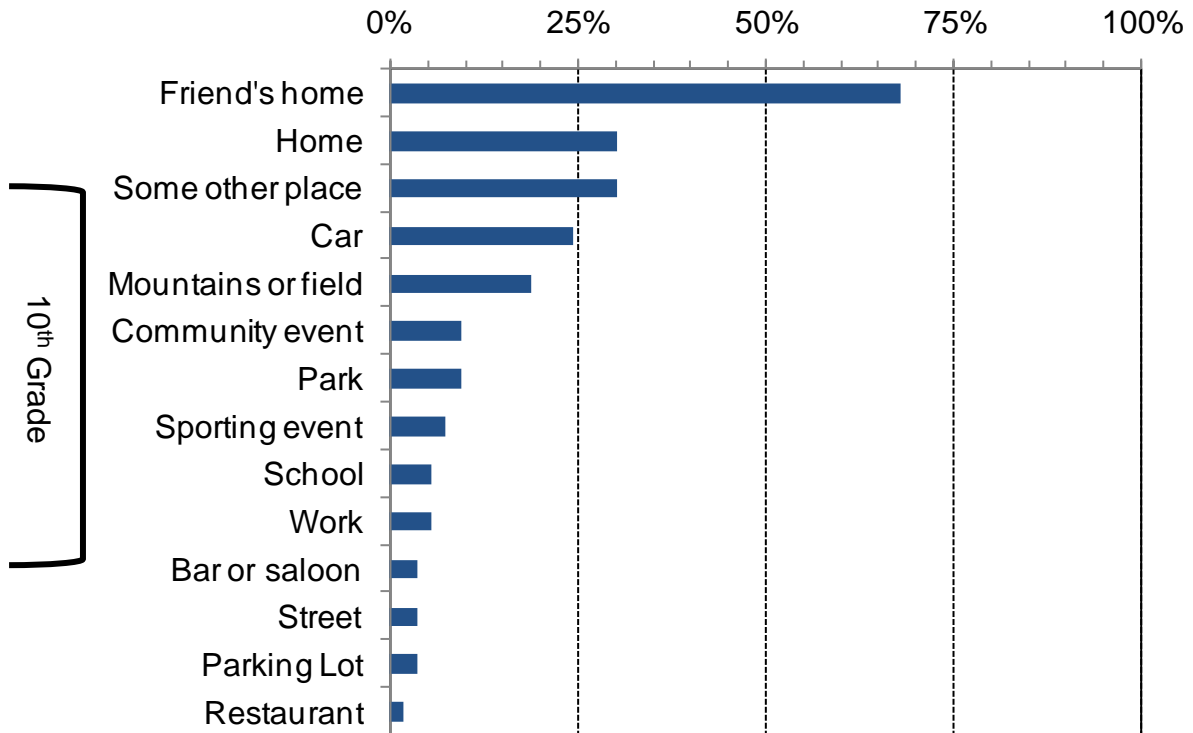


Figure 35. Locations reported where 12th grade students in Washakie County consumed alcohol during the past 12 months: 2008 PNA

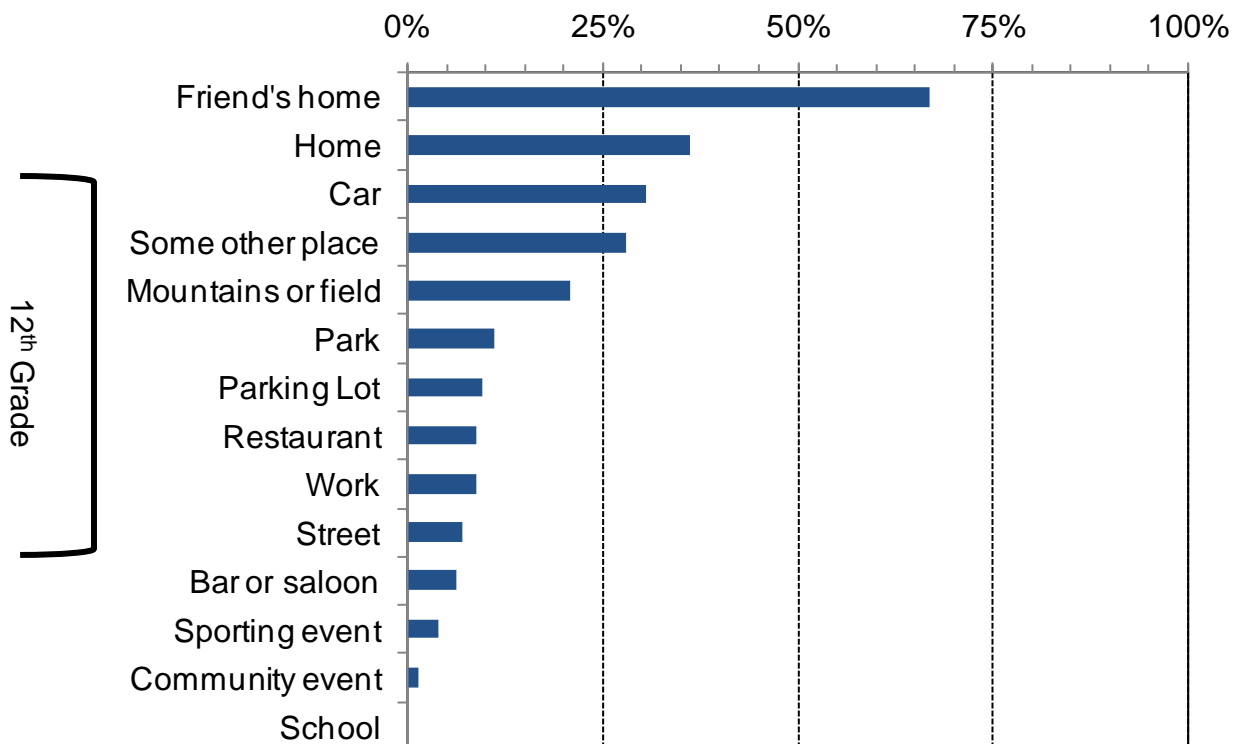
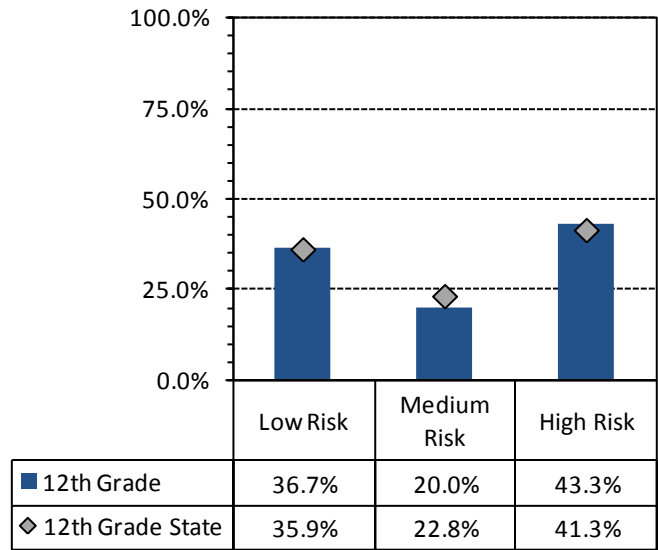
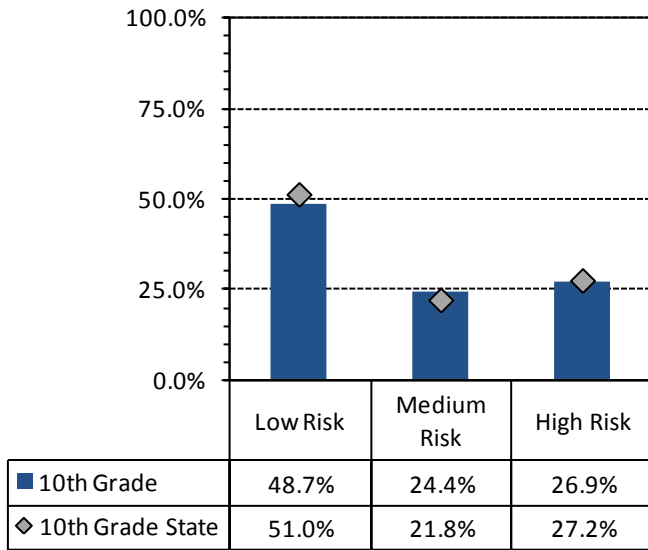
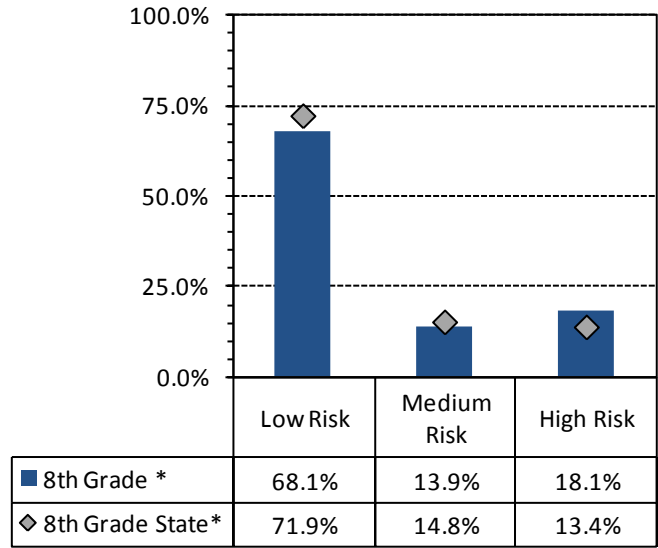
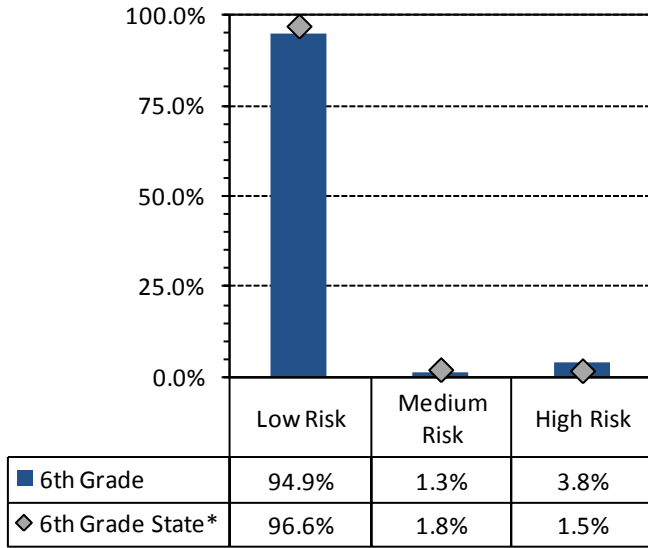


Figure 36. 30-day alcohol use- high, medium, and low risk percentages based on Risk Factor models: 2008 PNA, Washakie County students by grade



* 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	Washakie	Wyoming	Washakie	Wyoming	Washakie	Wyoming	Washakie
Attended a gathering where large amounts of alcohol were available	28%	26%	46%	43%	60%	57%	69%	59%
Attended a community event where adults were drinking	58%	50%	70%	72%	76%	68%	79%	69%
Attended a community event where alcohol was being sold	42%	34%	61%	54%	70%	54%	74%	64%
Attended a community event where adults were drunk or intoxicated	26%	21%	49%	44%	64%	47%	70%	54%

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

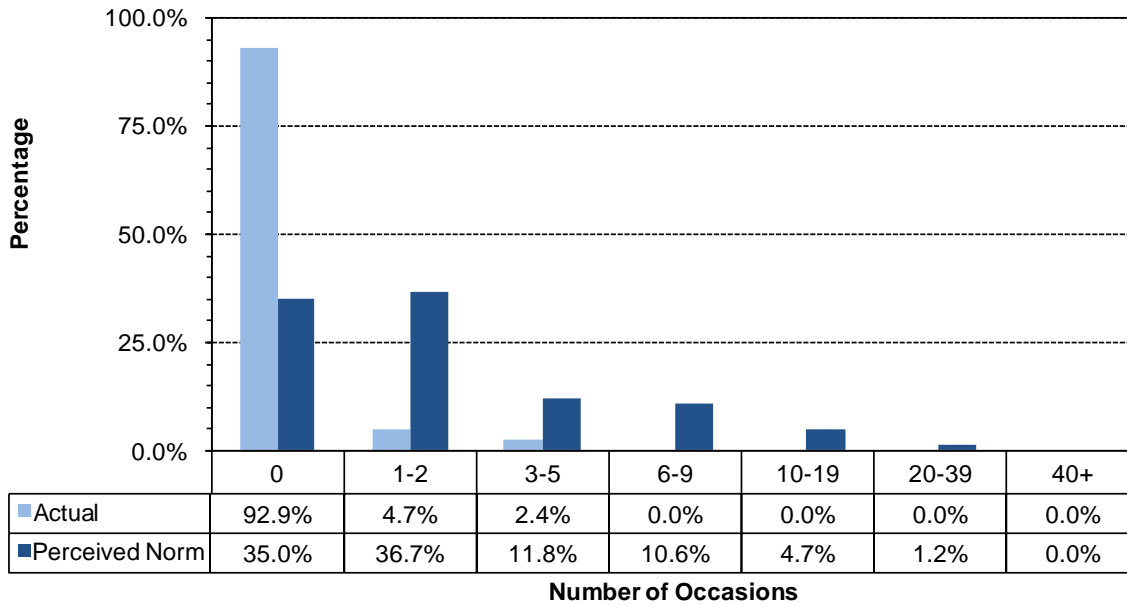
	6th Grade		8th Grade		10th Grade		12th Grade	
	Wyoming	Washakie	Wyoming	Washakie	Wyoming	Washakie	Wyoming	Washakie
Personally known an adult who in the past 12 months has gotten drunk	61%	62%	75%	75%	83%	77%	86%	82%
Received a Minor in Possession Charge for Alcohol in the past 12 months	1%	1%	2%	3%	4%	10%	9%	10%

6. Social Norms

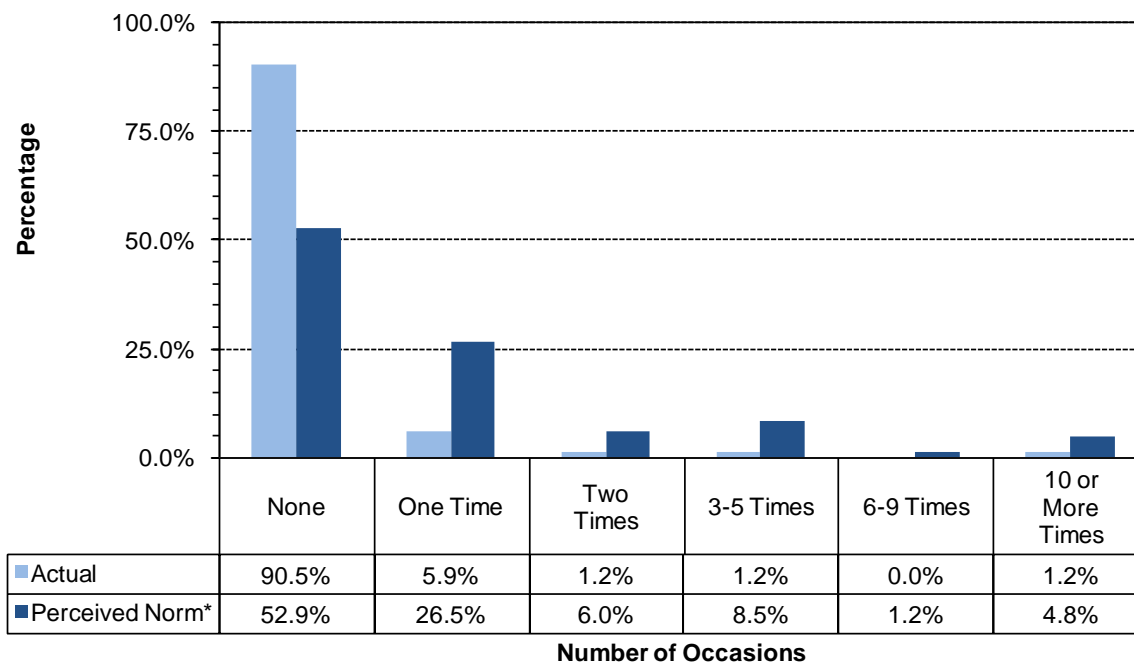
6.1. Social Norms Results for 6th Grade

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

30-Day Use of Alcohol



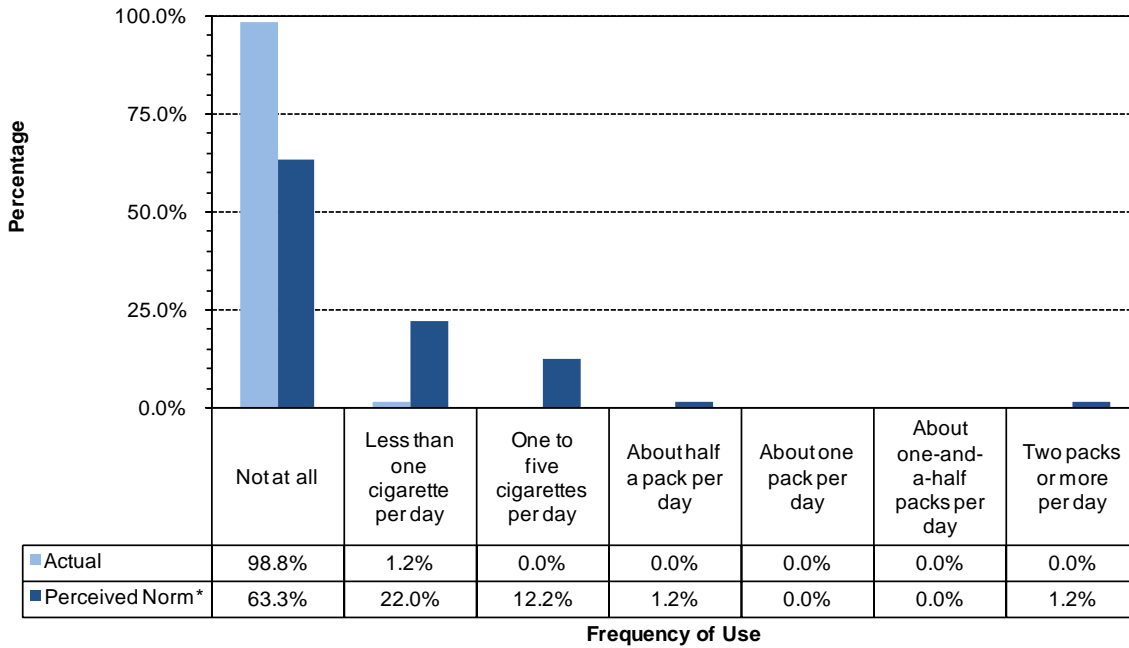
Two Week Binge Drinking



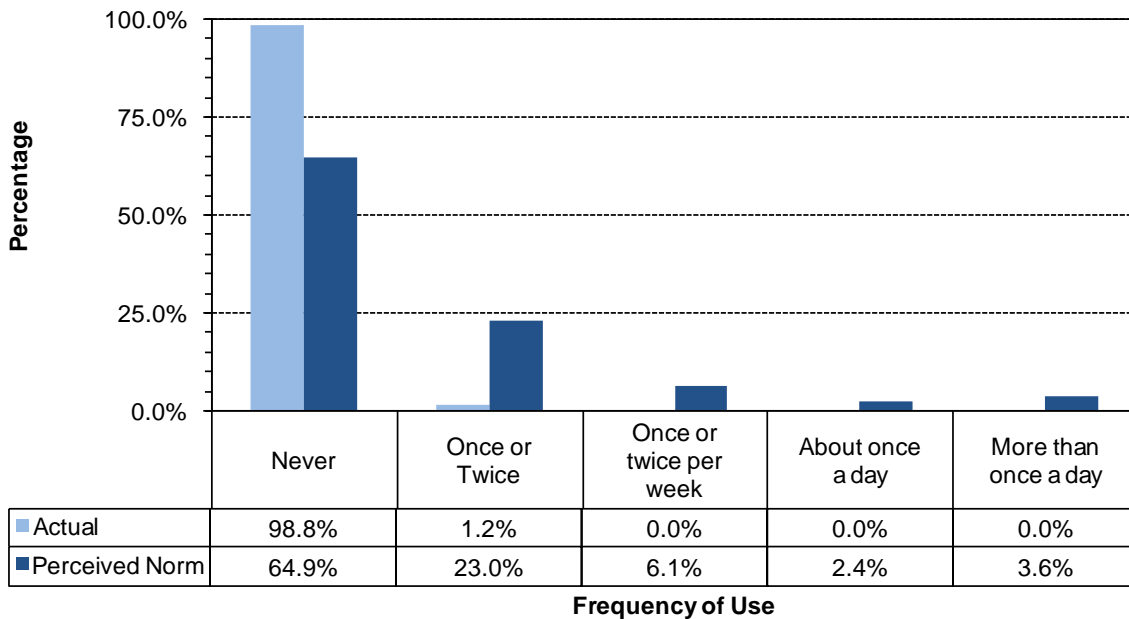
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

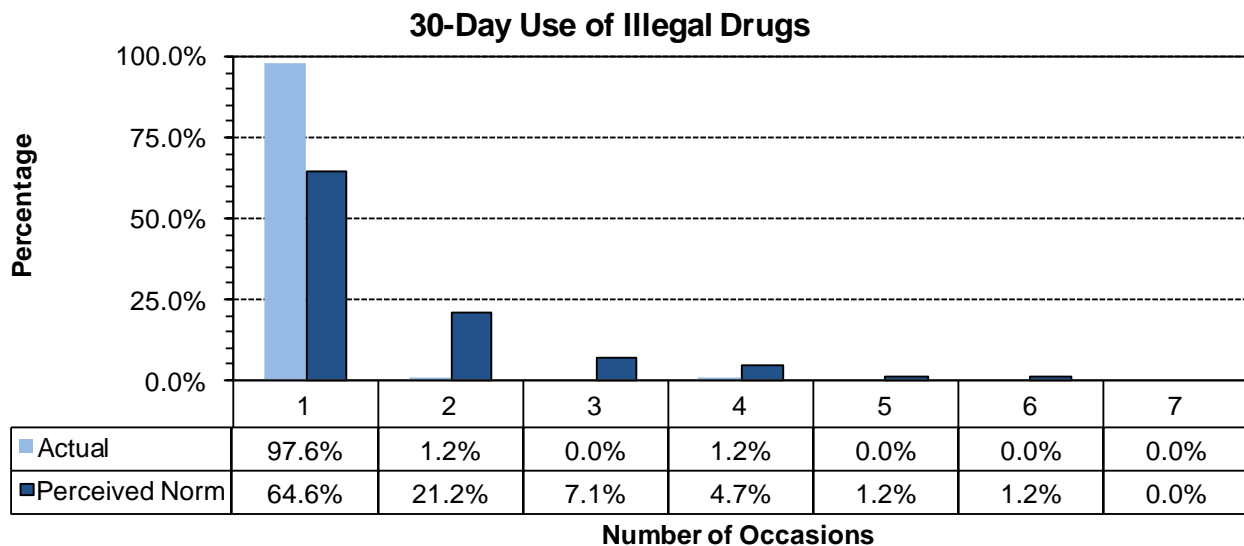
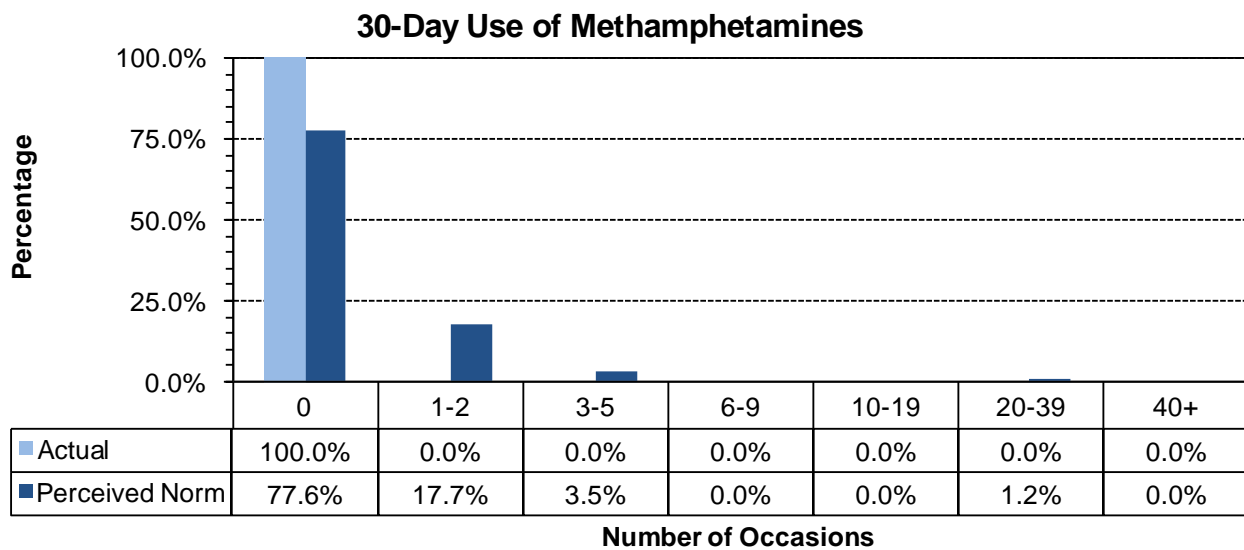
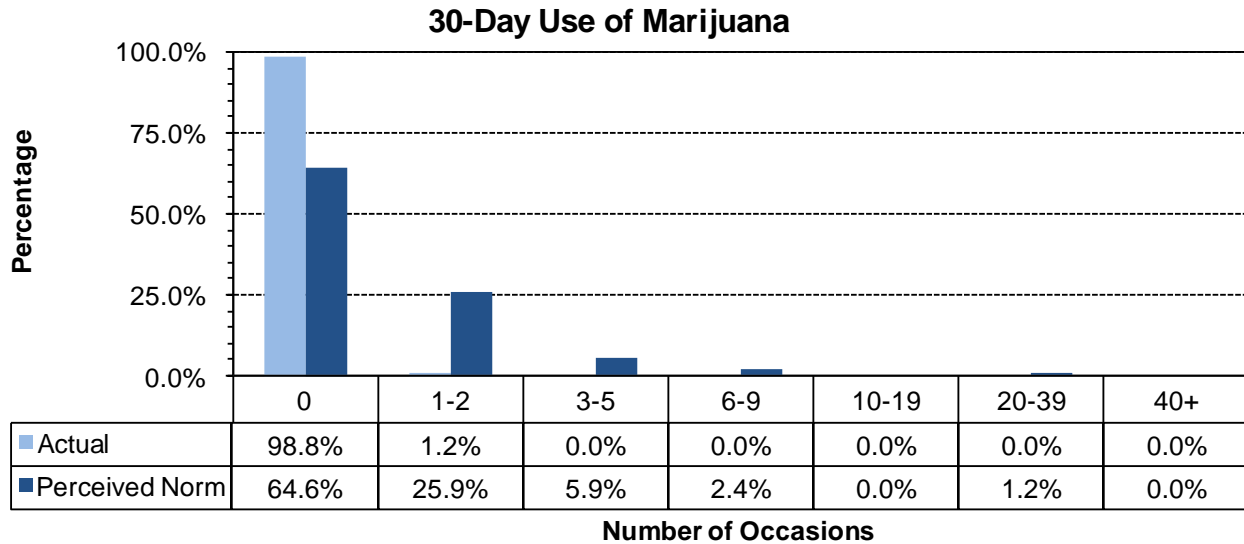


30-Day Use of Chewing Tobacco



* 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: Washakie County, 6th graders

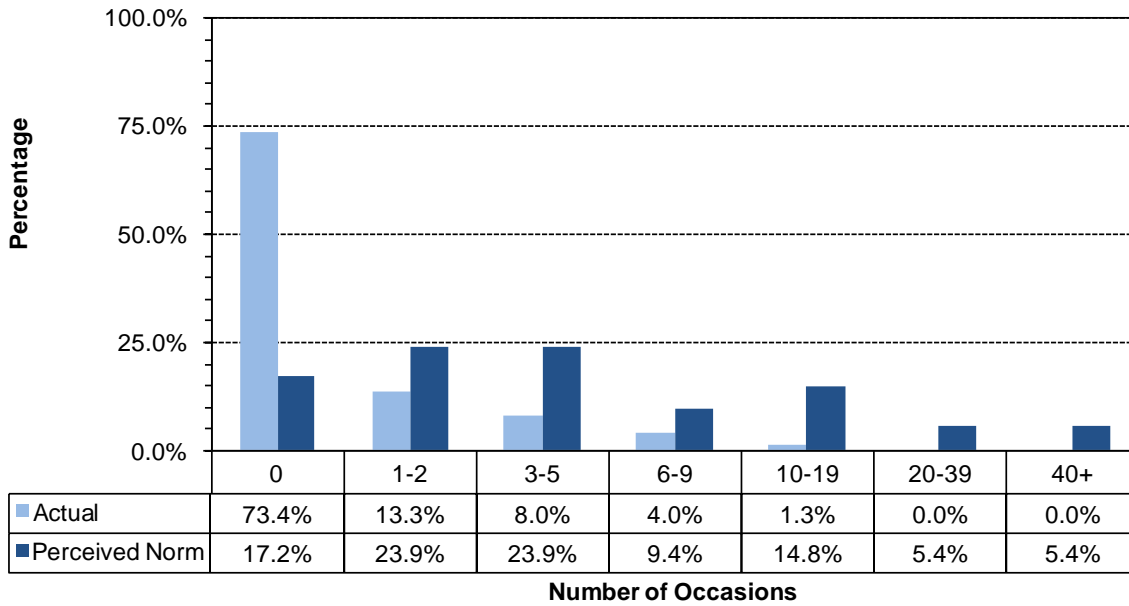


* Values do not sum to 100% due to rounding error

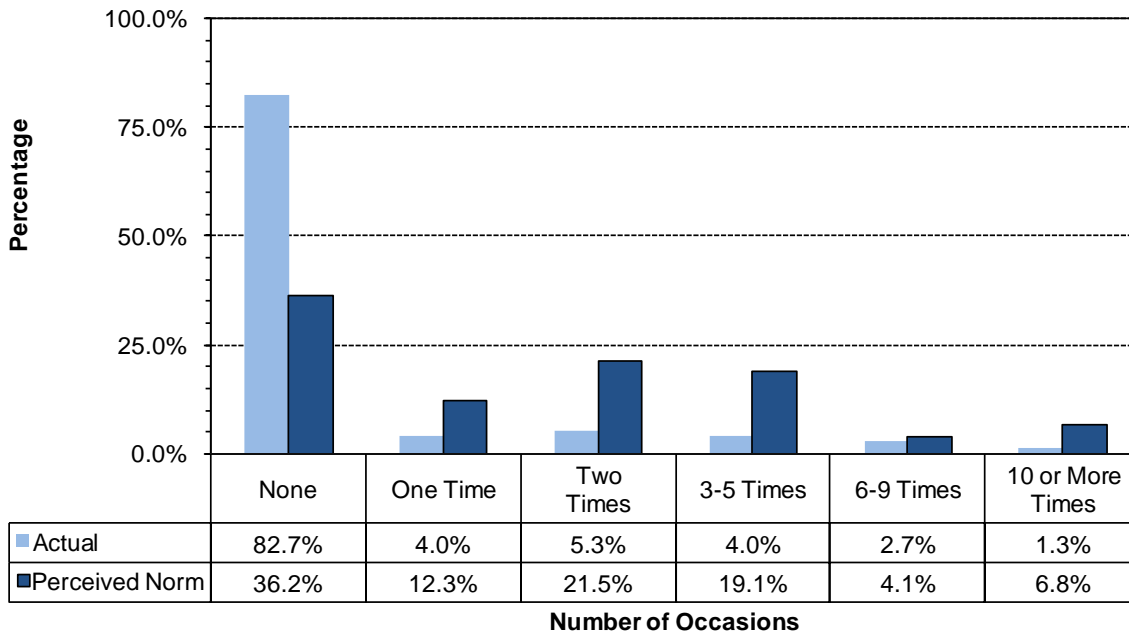
6.2. Social Norms Results for 8th Grade

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

30-Day Use of Alcohol



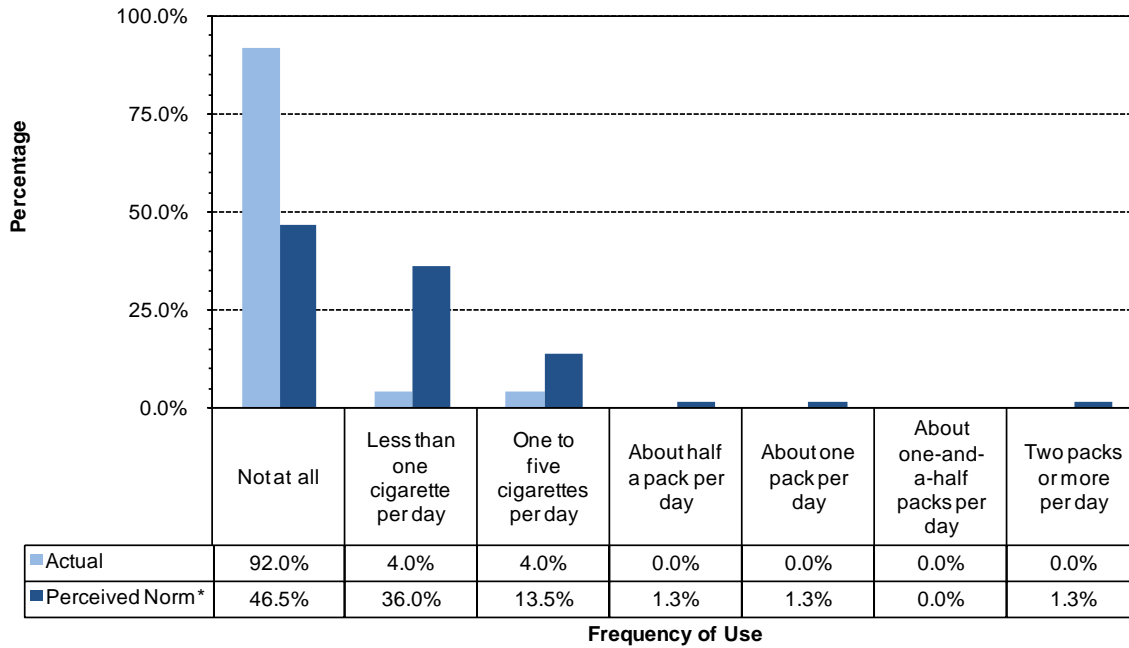
Two Week Binge Drinking



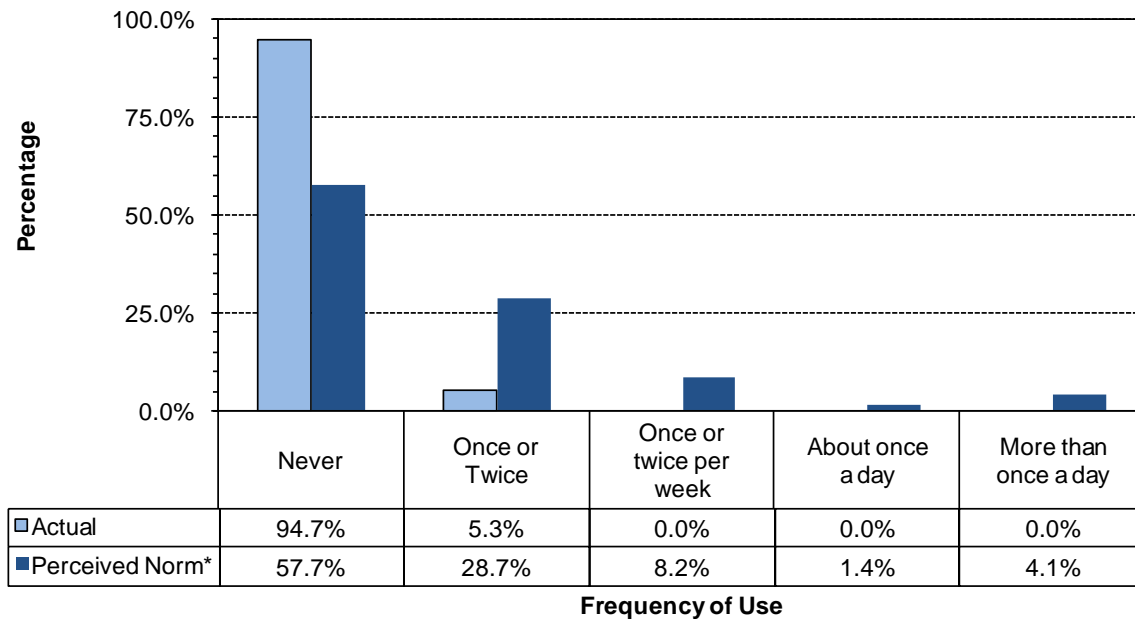
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

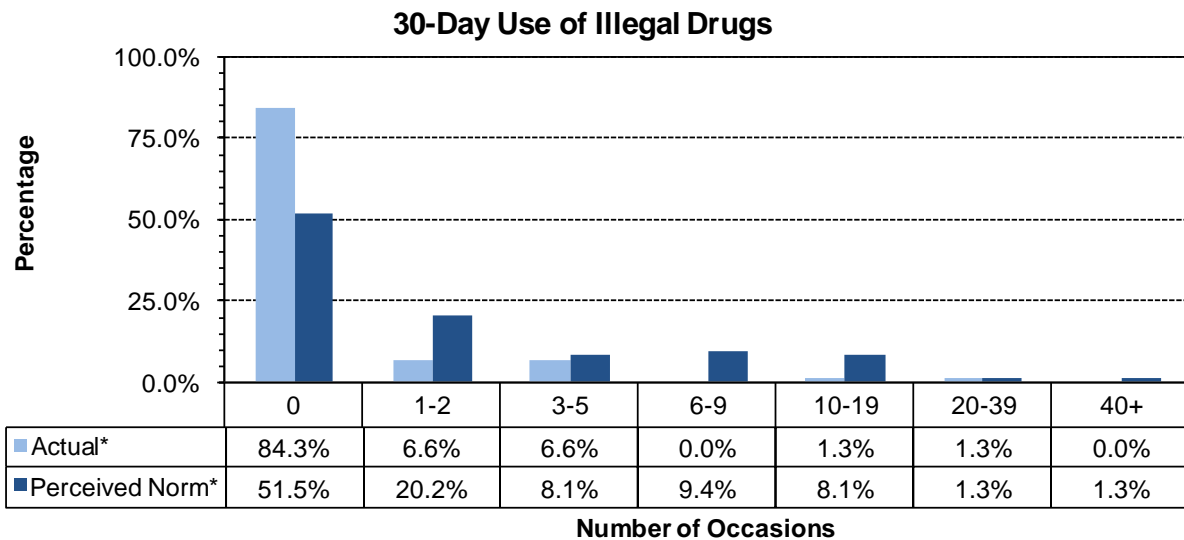
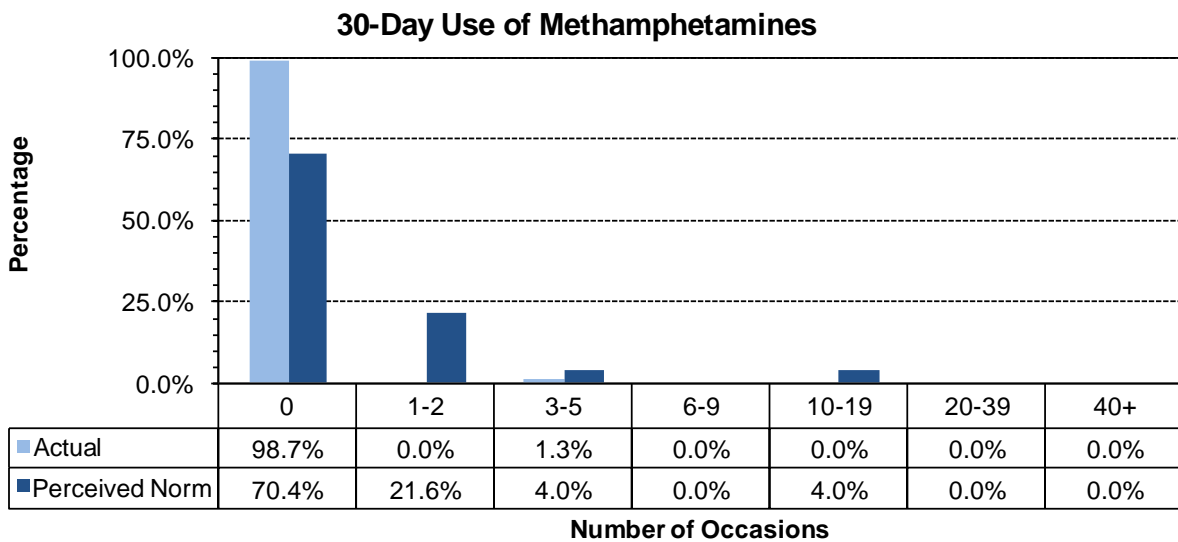
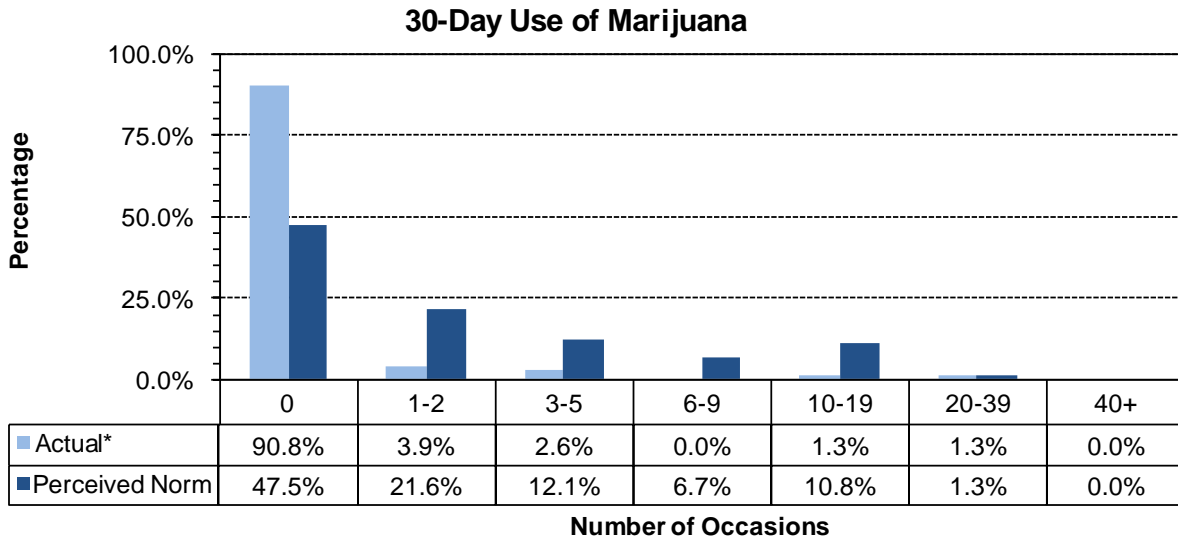


30-Day Use of Chewing Tobacco



* 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: Washakie County, 8th graders

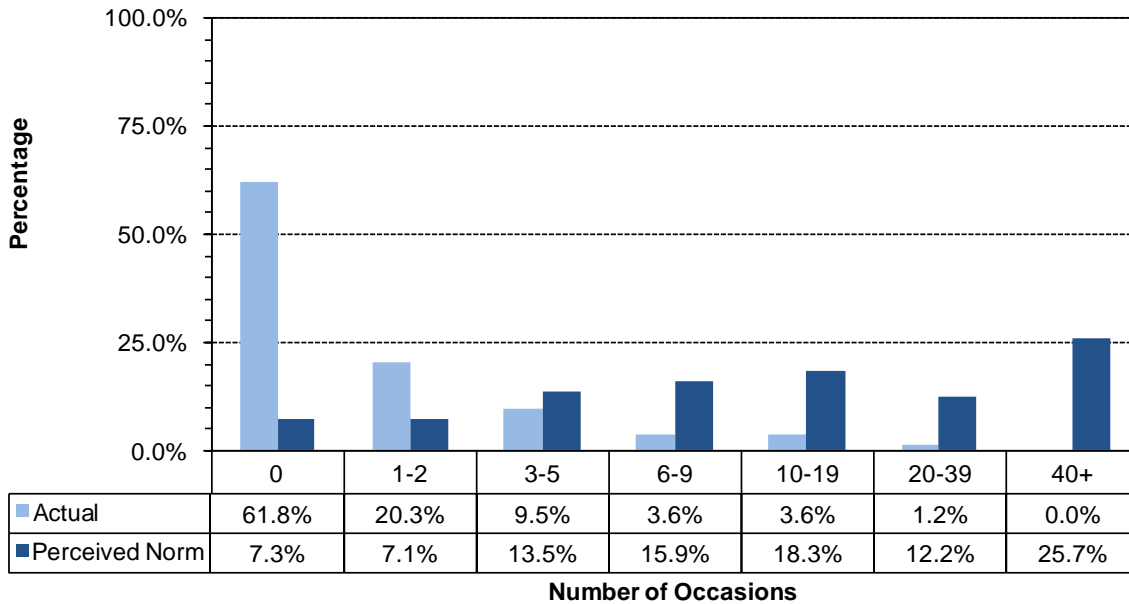


* Values do not sum to 100% due to rounding error

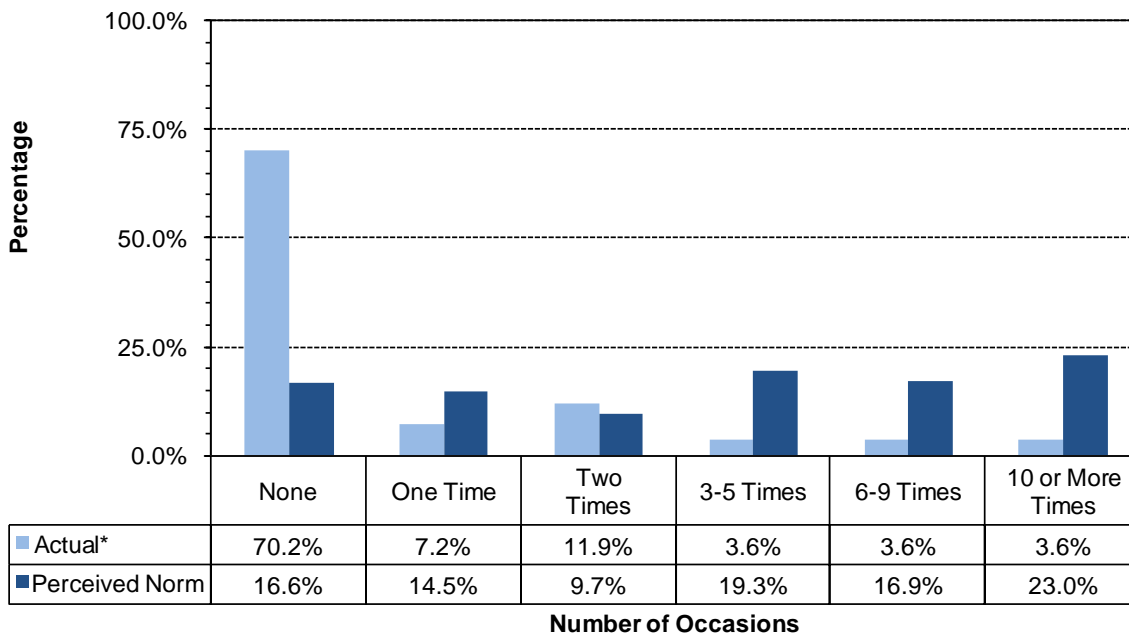
6.3. Social Norms Results for 10th Grade

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

30-Day Use of Alcohol



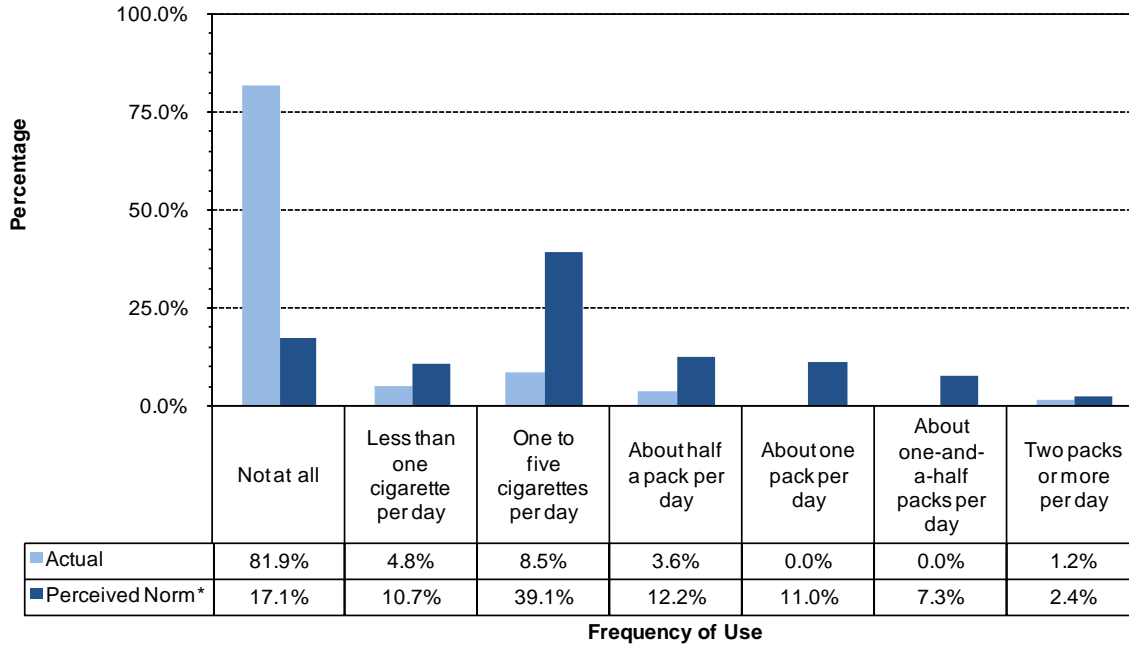
Two Week Binge Drinking



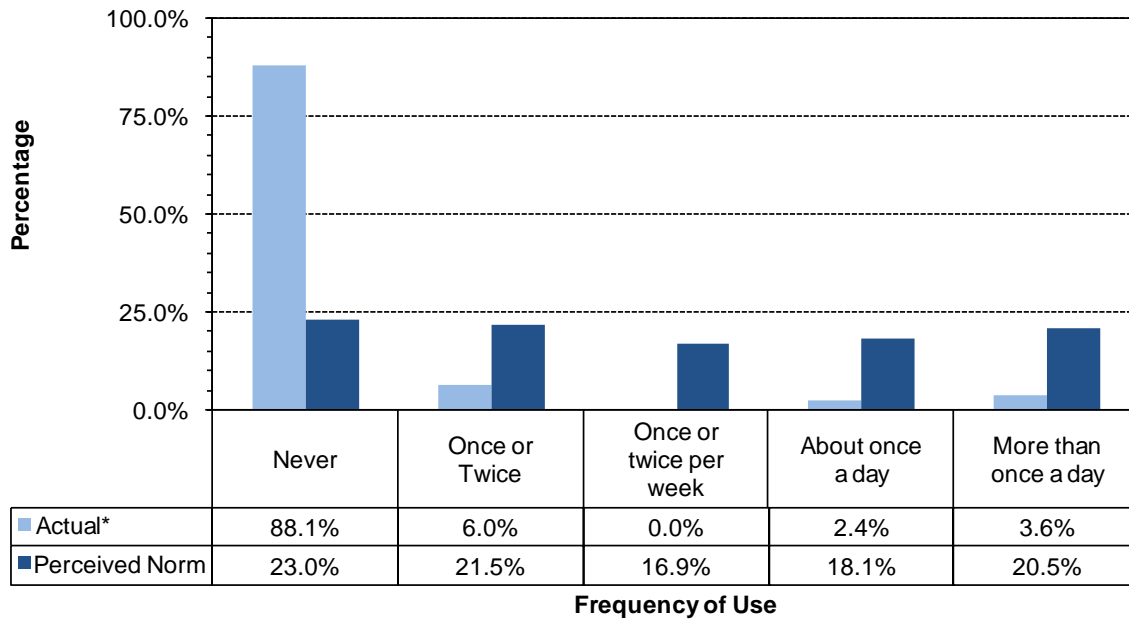
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

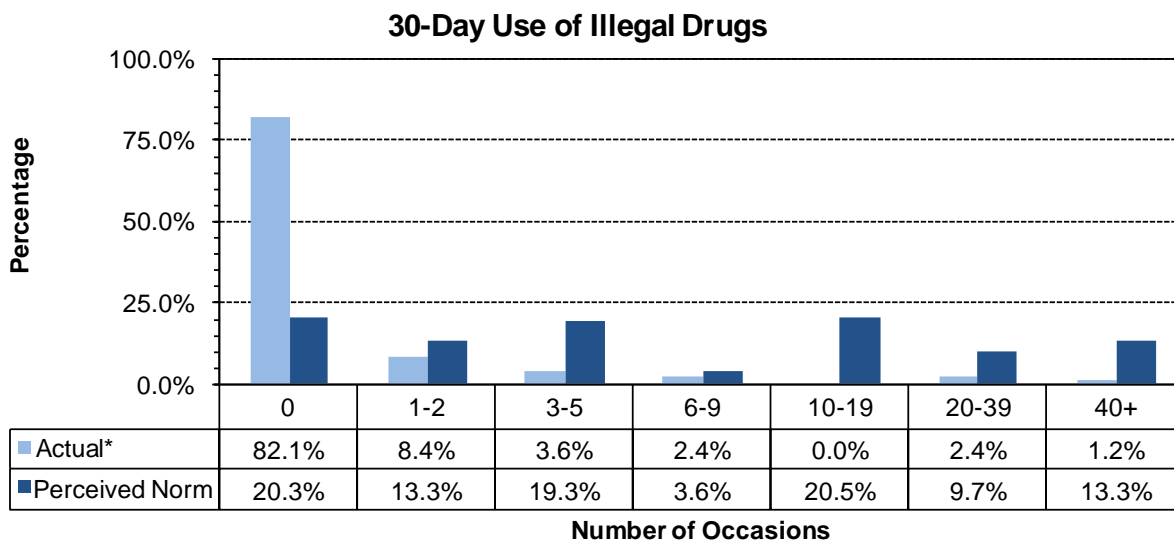
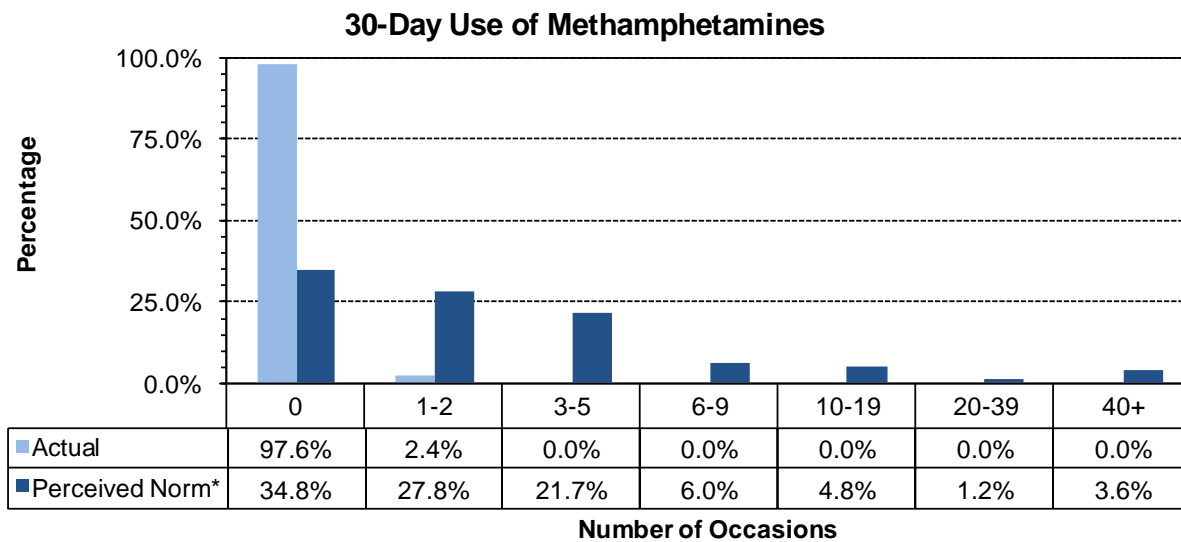
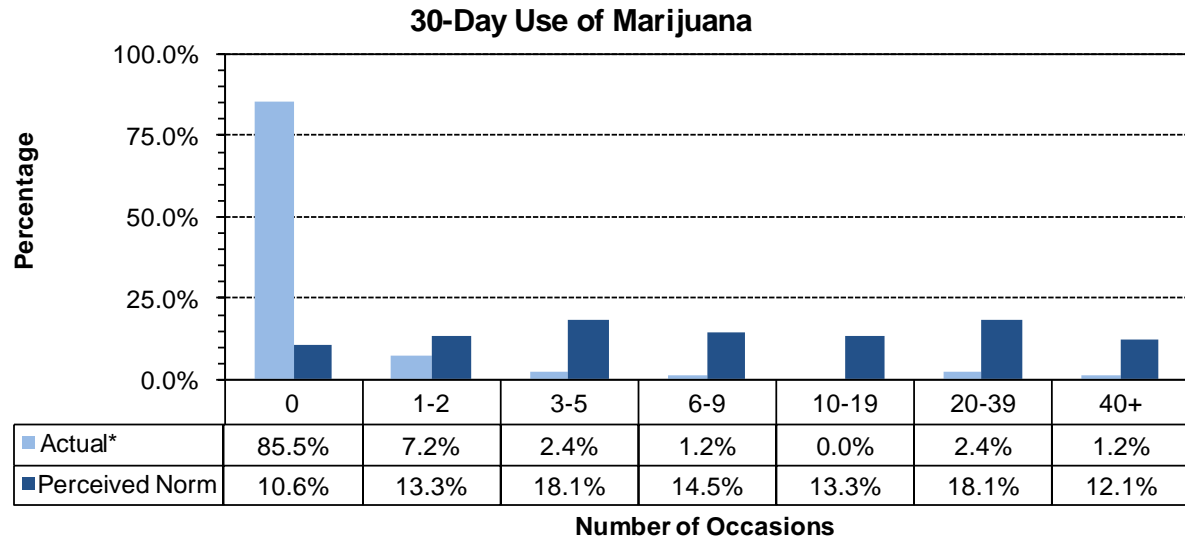


30-Day Use of Chewing Tobacco



* 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: Washakie County, 10th graders

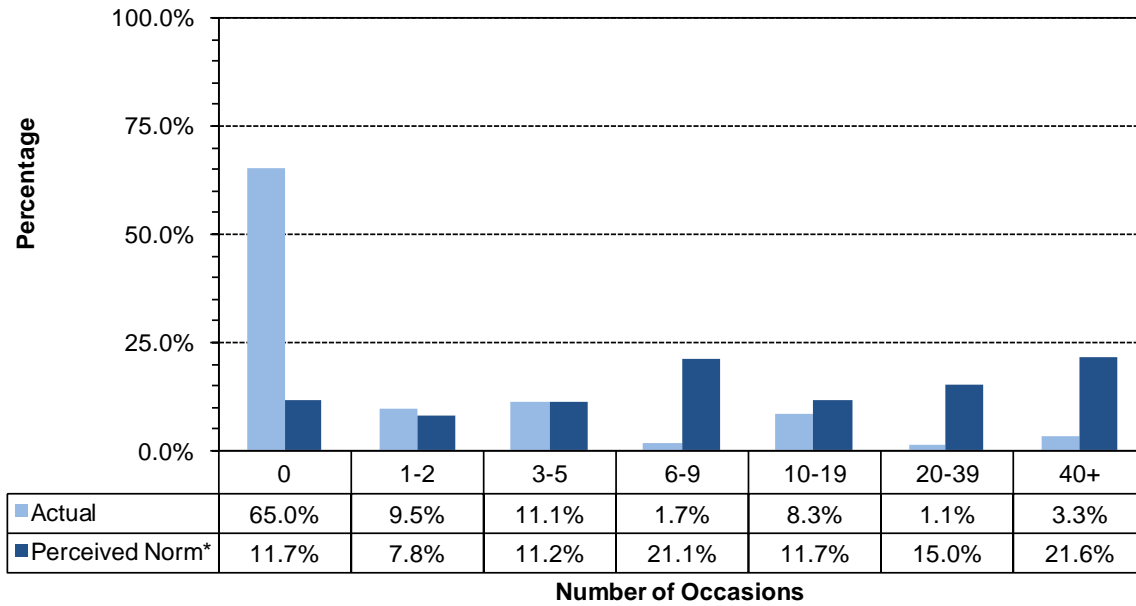


* Values do not sum to 100% due to rounding error

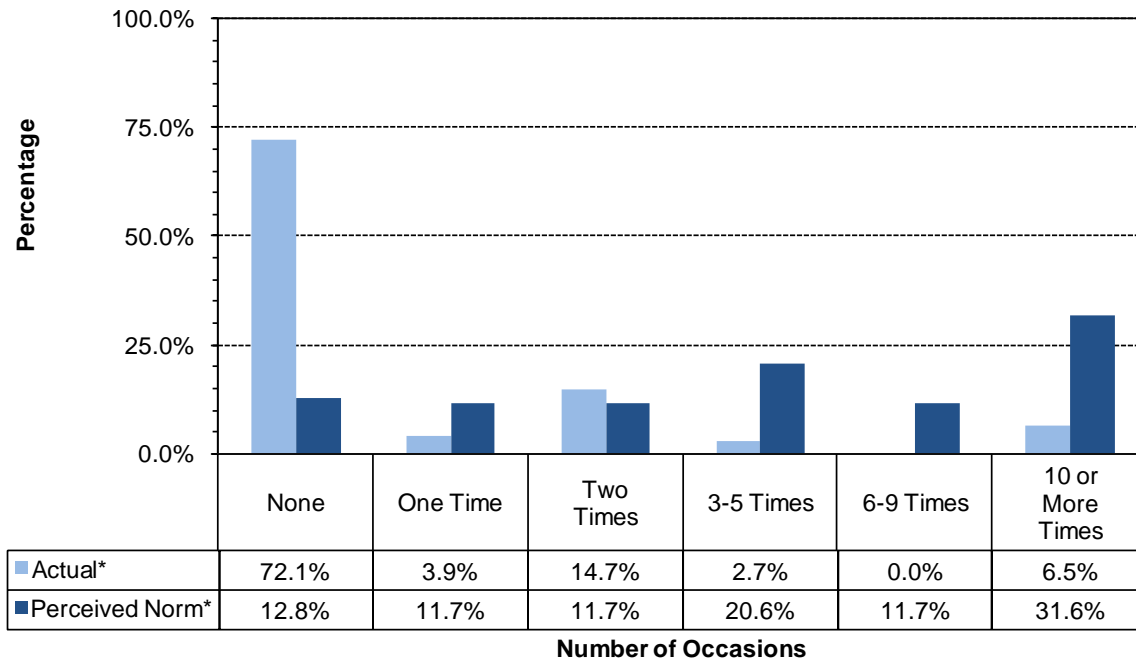
6.4. Social Norms Results for 12th Grade

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

30-Day Use of Alcohol



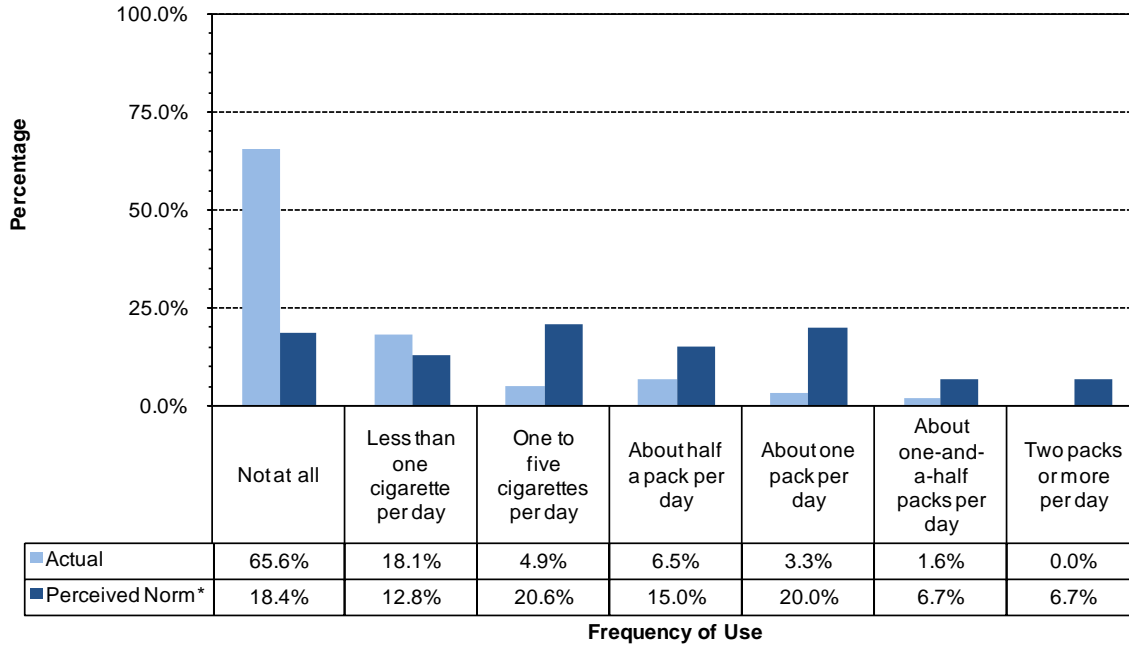
Two Week Binge Drinking



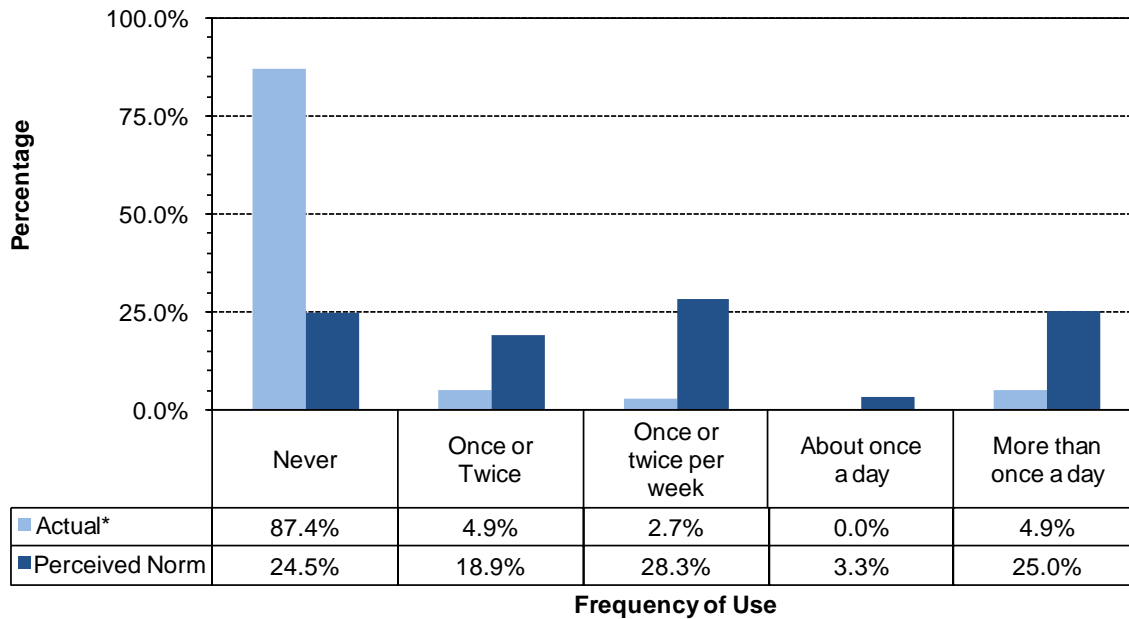
* Values do not sum to 100% due to rounding error

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

30-Day Use of Cigarettes

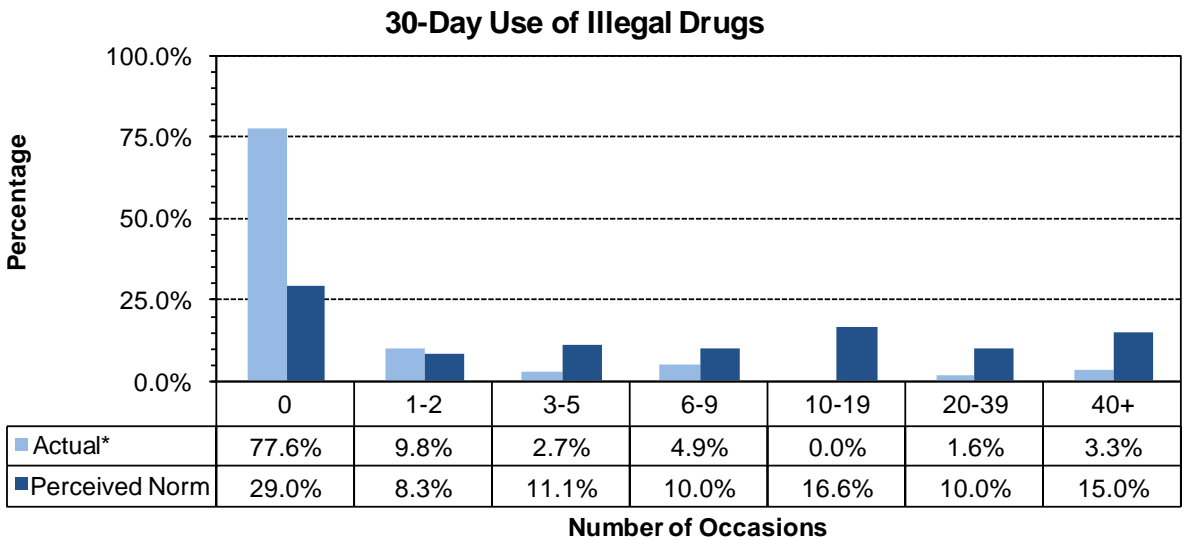
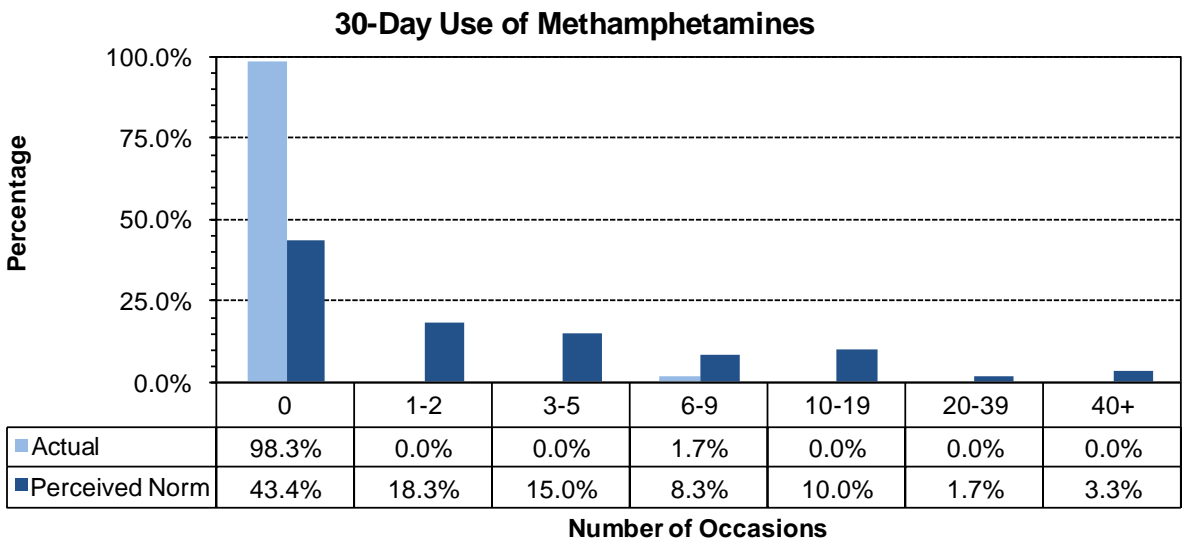
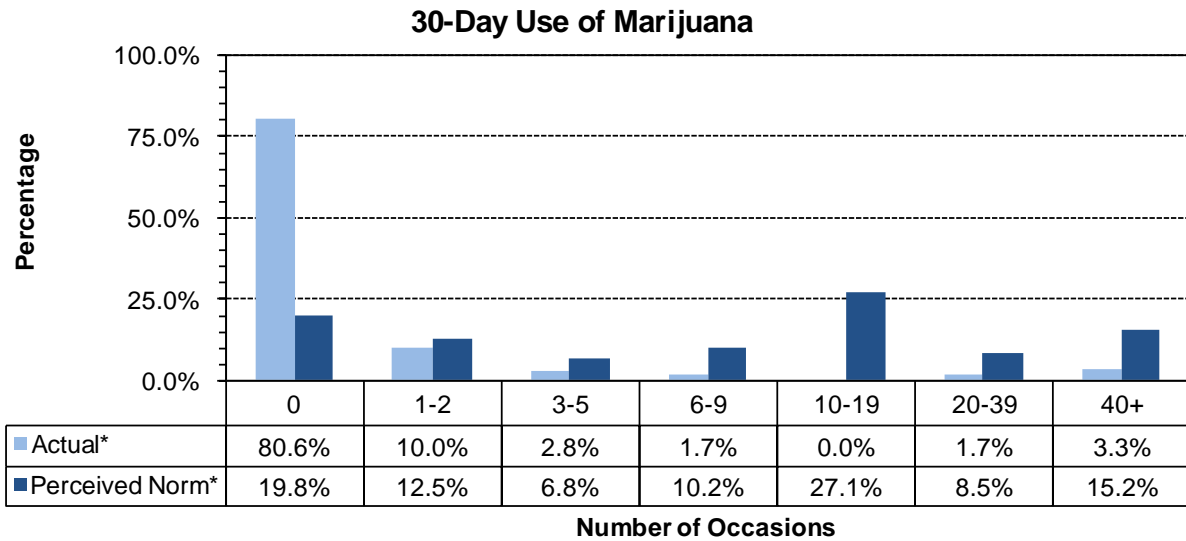


30-Day Use of Chewing Tobacco



* 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: Washakie County, 12th Grade



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