

Adult Alcohol Use Risk Factors and Regional Analysis

Table 1: Statewide Binge Drinking by Risk Factor

Binge Drinking: Five or more drinks on one or more occasions during the past 30 days.				
	Percentage	Confidence Interval	Total Surveys	Data Year
All	20.7	19.9-21.6	12,220	1997-2003
American Indian	27.1	21.5-32.8	374	1997-2003
Age 18-24	42.7	39.6-45.9	1223	1997-2003
Age 25-34	30.0	27.8-37.3	1824	1997-2003
Male	31.3	29.9-32.7	7011	1997-2003
Uninsured	32.1	29.0-35.2	1231	1997-2003
Farmer/Rancher/Farm Worker	35.4	27.1-43.6	187	2004
Sales	30.0	22.4-37.7	178	2004
Food/Drink Server	32.0	17.8-46.3	64	2004

Table 2: Statewide Heavy Drinking by Risk Factor

Heavy Drinking: Average of more than two drinks per day for males or more than one drink per day for females, during past 30 days				
	Percentage	Confidence Interval	Total Surveys	Data Year
All	5.2	4.7-5.8	8443	2001-2003
American Indian	5.8	2.0-9.6	261	2001-2003
Age 18-24	12.4	9.7-15.1	814	2001-2003
Male	7.0	6.0-7.1	3559	2001-2003
Uninsured	9.5	7.1-12.0	814	2001-2003
Farmer/Rancher/Farm Worker	7.0	2.5-11.5	185	2004
Food/Drink Server	17.1	5.5-28.8	69	2004

Table 3: Binge Drinking by DHS Region

Binge Drinking: Five or more drinks on one or more occasions during the past 30 days.				
	Percentage	Confidence Interval	Total Surveys	Data Year
Statewide	20.7	19.9-21.6	12,220	1997-2003
Northwest	21.5	17.1-25.9	468	1997-2003
North Central	22.4	19.9-25.0	1396	1997-2003
Lake Region	19.9	16.0-23.8	665	1997-2003
Northeast	23.7	20.9-26.5	1335	1997-2003
Southeast	23.9	21.9-25.9	2517	1997-2003
South Central	16.5	13.9-19.0	1067	1997-2003
West Central	19.6	17.7-21.5	1159	1997-2003
Badlands	18.2	14.7-21.7	653	1997-2003

Table 4: Heavy Drinking by DHS Regional

Heavy Drinking: Average of more than two drinks per day for males or more than one drink per day for females, during past 30 days				
	Percentage	Confidence Interval	Total Surveys	Data Year
Statewide	5.2	4.7-5.8	8443	2001-2003
Northwest	5.4	2.7-8.1	366	2001-2003
North Central	5.7	4.0-7.5	1137	2001-2003
Lake Region	4.6	2.1-7.1	556	2001-2003
Northeast	5.6	4.0-7.3	1069	2001-2003
Southeast	6.2	4.8-7.5	2032	2001-2003
South Central	4.4	2.8-6.0	847	2001-2003
West Central	3.8	2.8-4.8	1756	2001-2003
Badlands	6.1	3.4-8.8	531	2001-2003

Regional Human Service Center Areas

I – NORTHWEST RHSC Divide McKenzie Williams	V – SOUTHEAST RHSC Cass Ransom Richland Sargent Steele Traill
II – NORTH CENTRAL RHSC Bottineau Burke McHenry Mountrail Renville Ward	VI – SOUTH CENTRAL RHSC Barnes Dickey Foster Griggs LaMoure Logan McIntosh Stutsman Wells
III – LAKE REGION RHSC Benson Cavalier Eddy Ramsey Rolette Towner	VII – WEST CENTRAL RHSC Burleigh Emmons Grant Kidder McLean Mercer Morton Oliver Sheridan Sioux
IV – NORTHEAST RHSC Grand Forks Nelson Pembina Walsh	VIII – BADLANDS RHSC Adams Billings Bowman Dunn Golden Valley Hettinger Slope Stark