

# Individual Factors

Local Conditions	Indicators	Data Sources*
Early initiation	Age 6th, 9th and 12th graders reporting first having had more than a few sips of alcohol at age 13 or younger	Minnesota Student Survey: <a href="http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=9">http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=9</a>
Perception of risk of harm	6th, 9th and 12th graders' perception of the risk of harm from binge drinking	Minnesota Student Survey: <a href="http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=121">http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=121</a>
	Young adults' perception of the risk of harm from drinking any alcohol	MN Young Adult Alcohol Survey**
	Young adults' perception of the risk of harm from binge drinking	MN Young Adult Alcohol Survey**
	Alcohol perceived to be less harmful than other drugs	Focus groups
Perception of disapproval	6th, 9th and 12th graders' perception of close friends' disapproval	Minnesota Student Survey: <a href="http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=123">http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=123</a>
	6th, 9th and 12th graders' perception of parents'/ guardians' disapproval	Minnesota Student Survey: <a href="http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=162">http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=162</a>
Perceived risk of detection/getting caught	Likelihood someone in your community would be stopped by the police for impaired driving	MN Young Adult Alcohol Survey**
	Likelihood police would break up a party where under age persons are drinking in your community	MN Young Adult Alcohol Survey**
	Likelihood police would arrest an adult in your community who provided alcohol to youth	MN Young Adult Alcohol Survey**
	Youth/adult perception of conviction rate	Focus groups
	Youth/adult perception of severity of penalties	Focus groups
	Youth perception of getting caught by parents	Focus groups
	Youth perception of penalties/punishment	Focus groups
Favorable attitudes towards alcohol	Acceptance of drinking among persons under age 21	MN Young Adult Alcohol Survey**
	Participation in drinking games	MN Young Adult Alcohol Survey**
	Drinking is a part of everyday life in the community	Community readiness assessment ( <a href="http://docs.sumn.org/CommunityNeedsAssessmentToolkit.pdf">http://docs.sumn.org/CommunityNeedsAssessmentToolkit.pdf</a> ); facilitated discussion with local ATOD coalition; focus groups; key informant interviews
	Alcohol perceived to be more acceptable than other drugs	Community readiness assessment ( <a href="http://docs.sumn.org/CommunityNeedsAssessmentToolkit.pdf">http://docs.sumn.org/CommunityNeedsAssessmentToolkit.pdf</a> ); facilitated discussion with local ATOD coalition; focus groups; key informant interviews
	Workplace promotion of drinking	Focus groups; key informant interviews
	Drinking seen as "cool"	Focus groups
Family management	6th, 9th and 12th graders reporting they can talk to their mother about problems they are having	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting they can talk to their father about problems they are having	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting that alcohol use has caused family problems	Minnesota Student Survey: <a href="http://sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=188">sumn.org/data/topic/show.aspx?loct=3&amp;loc=88&amp;ind=188</a>
	6th, 9th and 12th graders reporting an adult in their household hit them so hard or so often they had marks or were afraid of that person	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting anyone in their family hit anyone else in the family so hard or so often they had marks or were afraid of that person	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>

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	6th, 9th and 12th graders reporting any older or stronger member of their family ever touched them sexually	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Parents/guardians talk with their children about alcohol	Focus groups
Bonding/Support	Number of times 6th, 9th and 12th graders report changing schools since the beginning of the school year	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting teachers are interested in students	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting teachers show respect for students	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting they can talk to their father about problems they are having	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	6th, 9th and 12th graders reporting they can talk to their father about problems they are having	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Extent to which 6th, 9th and 12th graders feel friends care about them	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Extent to which 6th, 9th and 12th graders feel teachers/other adults at school care about them	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Extent to which 6th, 9th and 12th graders feel spiritual leaders care about them	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Extent to which 6th, 9th and 12th graders feel adults in their community care about them	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Extent to which 6th, 9th and 12th graders feel parents care about them	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Extent to which 6th, 9th and 12th graders feel adult relatives care about them	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Caring neighborhood	Focus groups
	Parent involvement in school	Focus groups
Knowledge of substances	Where 6th, 9th and 12th graders report receiving most of their information about alcohol and other drugs	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
Early and persistent antisocial behavior	6th, 9th and 12th graders reporting they have teased or made fun of another student, or excluded another student from activities, along or as part of a group	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Carry a weapon on school property	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
Commitment to learning	6th, 9th and 12th graders reporting skipping or cutting full days of school	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Time spent on homework/study	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a> ; <b>Communities That Care Survey</b> ; Key informant interviews with school staff; focus groups
	School engagement	<b>Communities That Care Survey</b> ; Key informant interviews with school staff; focus groups
	Achievement motivation	<b>Communities That Care Survey</b> ; Key informant interviews with school staff; focus groups
	Bonding to school	<b>Communities That Care Survey</b> ; Key informant interviews with school staff; focus groups

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Academic performance	6th, 9th and 12th graders reporting average grade (A, B, C, D or F)	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Graduation rates	US Census: <a href="http://www.census.gov/MN">www.census.gov/MN</a> Dept. of Education School Report Cards: <a href="http://education.state.mn.us/ReportCard2005/index.do">http://education.state.mn.us/ReportCard2005/index.do</a>
	Academic proficiency	MN Dept. of Education School Report Cards: <a href="http://education.state.mn.us/ReportCard2005/index.do">http://education.state.mn.us/ReportCard2005/index.do</a>
	Performed poorly on a test or important project as a result of high-risk drinking	Boynton Health Services College Student Health Survey
	Missed a class as a result of high-risk drinking	Boynton Health Services College Student Health Survey
	Change in usual grades	Key informant interviews with school staff; focus groups
Constructive use of time	Amount of time spent participating in school-based or community-based activities	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Reasons for participating in school-based or community-based activities	Minnesota Student Survey: <a href="http://www.health.state.mn.us/divs/chs/mss/countytables/index.cfm">www.health.state.mn.us/divs/chs/mss/countytables/index.cfm</a>
	Opportunities to be involved in school-based or community-based activities	Communities That Care Survey; Key informant interviews with school staff; focus groups

\*Focus groups and key informant interviews could be considered as a potential data sources for many of the indicators. For more information on these data collection methods visit [www.evaluated.org](http://www.evaluated.org).

\*\*Survey instrument currently under development by the Department of Human Services Alcohol and Drug Abuse Division; will be available in the SUMN Toolbox ([www.sumn.org](http://www.sumn.org)) by December 2011.

<p>Readily available data, existing data for most Minnesota communities            Data likely exists, but may require relationship building/agreements with local entities            Data collection required, but tools and/or processes for collection exist            Data collection required which may be difficult or time consuming</p>
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