Available Data Sources for Community Needs Assessment
State Prevention Framework/State Strategic Grant

Note: The table below presents data sources and links for several indicators related to the State Prevention Framework/State Incentive Grant (SPF/SIG) priority problem, alcohol-related traffic crash deaths. These indicators were identified by the State Epidemiological Workgroup (SEW) as relevant for providing information that will aid in assessing the burden of alcohol-related traffic crashes and its related problems, i.e. injuries, deaths, arrests, adjudication, underage drinking, and other consumption problems, on communities. These data sources were included in this table primarily due to state level availability and the ability to access sub-state level data. Coordinating Agencies should utilize these sources as a guide as well as any additional regional and local data to identify communities of impact within their regions. The SEW will continue to forward data sources to CAs for needs assessment purposes as they become available. CAs may also share unique data sources and ideas with other CAs and ODCP throughout the SPF/SIG project.

Indicator	Data Type	Level of Analysis	Latest Year	Population	Simplicity of data system	Data Source
Alcohol-Related Traffic Crash Deaths and Injuries	# of deaths	County, Township	2006	All ages by county only	Simple	Michigan Traffic Crash Facts http://www.michigantrafficcrashfacts.org/Co_Comm.htm
Alcohol -Related Traffic Deaths	# of deaths, percent of deaths	National, State, County	2004	Total population	Medium	Fatality Analysis Reporting System (FARS) http://www-fars.nhtsa.dot.gov/
Alcohol Use; Current Use, Binge Drinking, Perceived Risk of Use	% use	Region	1999 – 2004 (collapse rate)	12 – 17, 18 – 25, 26 or older (1999-2001) All age groups (2002-2004)	Simple	National Survey on Drug Use and Health (NSDUH) http://oas.samhsa.gov/oasftp.cfm#Data http://oas.samhsa.gov/2k5state/ageTabs.htm http://www.michigan.gov/documents/mdch/2004_National_Survey_on_Drug_Abuse_183451_7.pdf
Alcohol Use; Binge Drinking, Heavy Drinking	% use	Region, Health Department	2005	Total adult population, 18 - 64	Simple	Behavioral Risk Factor Survey (BRFS) http://www.michigan.gov/mdch/0,1607,7-132-2945_5104_5279_39424---,00.html http://www.cdc.gov/brfss/

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Indicator	Data Type	Level of Analysis	Latest Year	Population	Simplicity of data system	Data Source
Alcohol, Tobacco and Drug Use	% use	Region	2001	High School Students	Simply	Michigan Substance Abuse Risk and Protective Factor Survey; Office of Drug Control Policy (ODCP) http://www.michigan.gov/mdch/0,1607,7-132-2941_4871_29888-46477--,00.html
Liquor License	# of liquor licensees and violations	County	2006	Total Population	Medium	Liquor Control Commission (LLC) http://www.michigan.gov/cis/0,1607,7-154-10570_15039---,00.html http://www.michigan.gov/cis/0,1607,7-154-10570_12905---,00.html
Alcohol and Drug Involved Arrest and Convictions	# of arrests and convictions	County	2005	Under 21 and over 21	Simple	Michigan State Police; Michigan Drunk Driving Audit http://www.michigan.gov/msp/0,1607,7-123-1645_3501_4626-27728--,00.html
DUI and other crimes arrest data	# of arrests	County and Township/City Police Departments	2004	All age groups	Simple	Michigan State Police; Uniformed Crime Reports http://www.michigan.gov/documents/Cg-arr04_140090_7.pdf

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Indicator	Data Type	Level of Analysis	Latest Year	Population	Simplicity of data system	Data Source
Lung Cancer Cases and Deaths	# of Cases and Deaths	County, Local Health Department	2004	Total Population	Simple	Lung Cancer Incidence and Mortality Trends, MDCH Vital Statistics http://www.mdch.state.mi.us/pha/osr/chi/cancer/frame.asp?Topic=5&Mode=1
Other ATOD Social Indicators	Rates	County	2002	Varying age groups	Simple	Assessing Substance Abuse Prevention Needs in Michigan Counties – A study Using Social Indicators – ODCP http://www.michigan.gov/mdch/0,1607,7-132-2941_4871-59279--,00.html
Other ATOD consequences by ICD-10 codes	# of deaths, rates	County and Selected Metropolitan Areas	1999-2002	All age groups	Medium	CDC Wonder http://wonder.cdc.gov/mortSQL.html
Other Alcohol Related deaths	# of deaths	County	Varying	All age group	Complex	Alcohol-related Disease Impact System (ARDI) http://apps.nccd.cdc.gov/ardi/HomePage.aspx
Alcohol and Drug Related Poison Cases	# of Case	County	2005	Total Population	Medium	Poison Control Centers http://www.mitoxic.org/pcc/petsplants/
Drug-Related Emergency Department Visits and Deaths		Metropolitan Areas only		Total Population	Simple	Drug Abuse Warning Network (DAWN) http://dawninfo.samhsa.gov/
Population Statistics		County	2005	All age group	Medium	US Census Bureau http://quickfacts.census.gov/qfd/states/26000.html
Alcohol Use; Current Use, Binge Drinking and Age of Onset	% use	State and Detroit	2005	High School Students 9-12 grade	Simple	Youth Risk Behavior Surveillance System (YRBSS) http://apps.nccd.cdc.gov/yrbss/ http://www.michigan.gov/yrbs