



Behavioral Health Profile

Worth County

May 2014



Located in Northwest Missouri, Worth County has a population of 2,090. Among Missouri's 114 counties plus the city of St. Louis, Worth County ranks 115 in terms of population. Worth County's unemployment rate in 2013 was 4.1%. This was lower than the statewide unemployment rate of 6.5%. In 2012, the poverty rate was 16.0% which was lower than the statewide poverty rate of 16.2%. The median income of the county was \$35,127.

Substance Use and Abuse in Worth County

The primary data source available for this section is the Missouri Student Survey. Due to privacy concerns for individual school districts, Missouri Student Survey data for this county cannot be distributed.

Substance Use Consequences in the County

Health: In 2011, Worth County residents had a total of 3 alcohol-related and 3 drug-related hospitalizations. In addition there were 3 alcohol-related and 5 drug-related ER visits that did not include a hospital stay.

Treatment: In 2012, 30.0% of mothers in Worth County reported smoking during their pregnancy. This is an increase from 2011 (12.3%).

Current Substance Use for Ages 18+ in the Northwest Region, 2008-10 data

	30 Day Use Region	30 Day Use Missouri
Cigarettes	<u>28.7%</u>	28.5%
Alcohol	<u>55.3%</u>	54.2%
Binge*	25.0%	25.3%
Marijuana	5.7%	6.0%
Illicit Drug excluding MJ	2.8%	2.8%

*5+ drinks on a single occasion in last 2 weeks.

Red underlined is higher than state average.

Substance Abuse Treatment in Worth County

Total	less than 5
Alcohol Primary	less than 5
Marijuana Primary	less than 5

Law Enforcement: In 2012, Worth County had 7 DWI arrests, 0 liquor law violations and 4 drug-related arrests. Worth County had 0 methamphetamine laboratory seizures in 2012 and 1 in 2013. The manufacture of methamphetamine has been particularly problematic for rural Missouri. Specifically, labs tend to be clustered primarily in the counties surrounding St. Louis and secondarily in the southwest and southeast areas of the state.

Traffic Crashes in Worth County

Alcohol-related traffic crashes decreased in the last year (from 38 in 2011 to 1 in 2012). Alcohol-related crashes are more likely to produce fatalities and injuries compared to non-alcohol-related crashes.

2012 Number of Alcohol-Related Crashes by Severity				2012 Number of People Injured / Killed in Alcohol and Drug-Related Crashes			
Total Crashes	Fatal Crash	Crash w/ Injury	Crash w/ Property Damage	Alcohol Fatalities	Alcohol Injuries	Drug Fatalities	Drug Injuries
1	0	1	0	0	2	0	0

Mental Health in Worth County

Individuals struggling with serious mental illness are at higher risk for homicide, suicide, and accidents as well as chronic conditions including cardiovascular and respiratory diseases and substance abuse disorders. In state fiscal year 2013, 17 Worth County residents received treatment for serious mental illness at publicly-funded facilities. See table for details. While there is data on those who receive treatment, data on mental health in the general population is very limited. This is especially true at the local level.

In Northwest Missouri, 20.7% of those 18 and older had a mental illness in the past year with 5.0% having a serious mental illness. Serious mental illness is defined as any of the mental disorders asked about and 'these disorders resulted in substantial impairment in carrying out major life activities'.

Approximately 6.9% of Northwest Missouri residents ages 18+ had at least one major depressive episode in the past year. A major depressive episode is characterized by an extended period of depressed mood, loss of interest or pleasure, and impaired functioning. Typically females are more likely to report having had a major depressive episode.

Students (6th-12th grade) in the county were asked about their mental health. 3.2% had considered suicide in the last year, 6.5% made a plan, and 0.0% actually attempted, resulting in an injury. In 2012, 0 Worth County residents committed suicide. Nationally, males are about four times more likely to commit suicide than females. Older males have higher rates of suicide than younger males.

Comprehensive Psychiatric Services Numbers Served in Worth County		
	<u>FY2012</u>	<u>FY2013</u>
Total	19	17
Adjustment Disorder	*	0
Anxiety Disorder	5	*
Developmental Disorder	0	0
Impulse Control Disorder	11	7
Mood Disorder	8	8
Psychotic Disorder	0	0

These numbers indicate the number of clients seen with each diagnosis per year. An individual client may have more than one admission within a year.
*Counts under 5 suppressed to protect identities

Developed with support from the Missouri Division of Behavioral Health and the
Substance Abuse and Mental Health Services Administration.

For more information: <http://dmh.mo.gov/ada/mobhew>