

MADISON COUNTY



DBH REGION	Southeast
DBH SERVICE AREAS	
Substance Use	21
Adult Psychiatric	21
POPULATION	
Census 2010	12,226
2014 Estimate	12,368

BIRTH RISK	2013	2012	2011
Resident Births--Total	136	151	137
Mother Reported Smoking while Pregnant	43	45	54

DISEASE INCIDENCE ¹	2013	2012	2011
HIV/AIDS Cases	0	0	1
Hepatitis B Chronic, Acute, Prenatal	0	0	2
Hepatitis C Chronic and Acute	15	11	7
Tuberculosis Infection Cases	0	2	0

DEATHS and INJURIES	2013	2012	2011
Resident Deaths--Total	188	154	162
Suicides	4	1	4
Self-inflicted Injuries	24	20	18
Homicides	0	0	0
Assault Injuries	59	61	29
Alcohol Induced Deaths	0	0	0
Drug Induced Deaths	4	3	3
Smoking Attributable Deaths	41	33	28

HOSPITAL EPISODES ²	2013	2012	2011
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	178	147	167
Mental Illness Secondary Diagnosis	347	356	366
Alcohol Principal Diagnosis	4	4	3
Alcohol Secondary Diagnosis	19	14	24
Drug Principal Diagnosis	9	10	7
Drug Secondary Diagnosis	21	20	20
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	16	51	15
Mental Illness Secondary Diagnosis	153	204	156
Alcohol Principal Diagnosis	3	3	3
Alcohol Secondary Diagnosis	12	13	13
Drug Principal Diagnosis	0	4	3
Drug Secondary Diagnosis	5	10	9
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	176	167	207
Mental Illness Secondary Diagnosis	432	462	211
Alcohol Principal Diagnosis	34	17	27
Alcohol Secondary Diagnosis	18	31	34
Drug Principal Diagnosis	40	38	38
Drug Secondary Diagnosis	87	62	51

ALCOHOL OUTLETS	2014	2013	2012
Alcohol On-Premise Drink Licenses	10	11	12
Alcohol Package Carry-out Licenses	12	12	13

EMPLOYMENT	2014	2013	2012
Labor Force	5,469	6,558	6,033
Employed	5,099	6,158	5,607
Unemployed	370	400	426
Unemployment Rate	6.8%	6.1%	7.1%

IMPAIRED DRIVING	2013	2012	2011
Alcohol Involved Crashes--Total	7	12	20
Fatal Crashes	0	0	0
Injury Crashes	5	5	13
Property Damage Crashes	2	7	7
Crash Fatalities	0	0	0
Crash Injuries	7	7	16
Drug Involved Crashes--Total	5	1	6
Fatal Crashes	0	1	0
Injury Crashes	2	0	4
Property Damage Crashes	3	0	2
Crash Fatalities	0	1	0
Crash Injuries	4	7	4

POLICE REPORTS	2013	2012	2011
DUI Arrests, DWI Tracking System	34	59	89
Liquor Law Arrests	3	25	17
Drug Arrests	31	23	19
Violent Offenses	38	13	19
Property Offenses	302	224	161
Domestic Violence Reports	227	126	111

Methamphetamine Lab Seizures	2014	2013	2012
	0	0	0

SCHOOL REPORTS	2013-14	2012-13	2011-12
Enrollment Grades 9-12	624	620	612
Drop-outs	1	5	8
Drop-out Rate	0.2%	0.8%	1.3%
School Discipline Involving Alcohol	7	5	2
School Discipline Involving Drugs	0	0	0
School Discipline Involving Tobacco	0	0	0

JUVENILE COURT REFERRALS ³	2013	2012	2011
Juvenile Violent Offenses	23	18	28
Juvenile Alcohol Offenses	0	0	4
Juvenile Drug Offenses	3	4	4
School Truancy Status Offense	5	14	21
Absent from Home Status Offense	1	2	9
Beyond Parental Control Status Offense	22	16	10
Injurious Behavior Status Offense	15	15	5
Child Abuse	1	1	0
Child Neglect	21	11	15
Child Custody Issues	5	1	7

JUVENILE COURT PLACEMENTS	2013	2012	2011
Out-of-Home Placements--Total	25	12	18
Parental Alcohol Use Related	0	0	1
Parental Drug Use Related	8	1	3
Parental Alcohol and Drug Use	7	1	5

CRIMINAL JUSTICE	FY2014	FY2013	FY2012
Drug Court Participants	15	12	8
Probation/Parole Admissions--Drug	22	33	21
Probation/Parole Admissions--DWI	7	9	11
Prison Admissions--Drug	11	15	7
Prison Admissions--DWI	2	5	5

¹ All Kansas City hepatitis and TB case reports are included in Jackson County totals and all Joplin case reports are included in Jasper County totals.
² Beginning with 2010 data, diagnosis counts for hospital and ER services are based on codes developed by the Healthcare Cost and Utilization Project.
³ Beginning in 2013, juvenile municipal violations, infractions, and violations of court orders are categorized as status offenses instead of law violations.

MADISON COUNTY

DIVISION OF BEHAVIORAL HEALTH: SUBSTANCE USE AND COMPULSIVE GAMBLING ADMISSIONS

Some individuals were admitted to more than one category of substance use treatment and are counted once in each category they accessed during the fiscal year:

TREATMENT CATEGORY	FY2014	FY2013	FY2012
Detoxification	13	14	14
CSTAR Adolescent	7	5	*
CSTAR Women and Children	*	*	*
CSTAR General Adult	35	28	19
CSTAR Opioid	0	*	*
Primary Recovery Treatment	*	16	35
Clinical SATOP (CIP, YCIP, SROP)	*	14	10
Other Substance Abuse Treatment	0	0	0

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	28	50	49
- Adolescent Diversion Education Program	0	0	0
- Offender Education Program	10	18	24
- Weekend Intervention Program	8	11	9
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	0	*	0
Compulsive Gambling	0	0	*
Recovery Supports	7	5	7
Early Intervention	*	*	5

The profiles below summarize individuals admitted to Division of Behavioral Health substance use treatment programs. Individuals are counted only once, regardless of their number of admissions within the fiscal year. Individuals admitted only to categories listed in the box above-right are not included below. An asterisk (*) in a data cell indicates the count was fewer than 5 and suppressed to avoid disclosure of identifying information:

	FY2014	FY2013	FY2012		FY2014	FY2013	FY2012
NUMBER ADMITTED				PRIMARY DRUG PROBLEM			
Total Individuals	48	62	59	Alcohol	10	18	19
AGE				Marijuana / Hashish	10	10	10
Under 18	*	5	*	Cocaine (total)	0	0	*
18 to 24	9	15	12	- Crack	0	0	*
25 to 29	12	13	15	Stimulant (total)	10	10	8
30 to 34	10	17	6	- Methamphetamine	10	10	7
35 to 39	7	*	6	Heroin	*	12	*
40 to 44	*	*	6	Analgesic except Heroin	13	8	13
45 to 54	*	6	7	- Non-Prescription Methadone	0	0	0
55 and Over	*	*	*	PCP, LSD, other Hallucinogen	0	0	0
GENDER				Tranquilizer	0	*	*
Male	28	39	37	Inhalant	0	0	*
Female	20	23	22	Sedative	0	0	0
RACE / ETHNICITY				Other Medication or Illicit Drug	*	0	0
Caucasian	46	60	56	Average Age at First Use of Drug	18.8	17.8	17.6
African American	0	*	0	INJECTION DRUG USE			
Native American / Alaskan	0	0	0	Any Injection Use at Admission	9	16	8
Asian / Pacific Islander	0	0	0	- Daily Injection Use	5	*	*
Hispanic	0	0	*	- Weekly Injection Use	*	7	5
Other Race / Two or More Races	*	0	*	- Less than Weekly Injection Use	*	5	*
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	15	23	21	0	27	34	33
High School Graduate or G.E.D.	25	28	30	1 or 2	14	21	18
Associate Degree or Some College	8	11	7	3 or More	7	7	8
Bachelor or Advanced Degree	0	0	*	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	19	30	21
Employed	7	20	9	School	0	0	0
Unemployed	29	31	33	Mental Health Provider	0	0	*
Not in Labor Force	12	11	17	Health Care Provider	*	*	5
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	19	21	28
Independent Living	40	50	52	Other Referral Source	6	7	*
Dependent Living	6	8	5	TREATMENT ACCOMMODATION			
Homeless	*	*	*	Pregnant when Admitted to any Episode	0	*	0
MARITAL / FAMILY STATUS				Military Veteran	5	*	5
Never Married	22	36	29	Special Education Services Needed	*	*	7
Married / Cohabiting	17	20	16	Co-Occurring Psychological Problem	22	25	30
Previously Married	9	6	14	Co-Occurring Developmental Problem	*	15	6

MADISON COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Southeast
PSYCHIATRIC SERVICE AREA 21
CENSUS 2010 12,226
2014 POPULATION ESTIMATE 12,368

Individuals who received psychiatric services had the following types of disorders. The total number of diagnoses is larger than the number served because some individuals had more than one type of disorder.

DIAGNOSIS CATEGORY	FY2014	FY2013	FY2012
Adjustment Disorder	24	22	23
Anxiety Disorder	81	72	68
Dementia	0	0	0
Developmental Disorder	5	6	*
Impulse Control Disorder	208	152	189
Mood Disorder	454	372	410
Personality Disorder	6	9	8
Psychotic Disorder	50	44	38
Sexual Disorder	0	*	*
Other Diagnosis	41	30	49
Diagnosis Unknown	28	29	127

The profiles below summarize individuals who received clinical services from the Division of Behavioral Health psychiatric programs. Individuals are counted only once based on their first treatment episode of the fiscal year. Information that was not reported is listed as unknown. An asterisk (*) in a data cell indicates the count was fewer than five (5) and suppressed to avoid disclosing identifying information.

	FY2014	FY2013	FY2012		FY2014	FY2013	FY2012
NUMBER SERVED				EDUCATION			
Total Individuals	772	633	820	Less than High School Diploma	99	115	58
AGE				High School Grad or G.E.D.	0	0	40
Under 6	*	*	*	Associate Degree or Some College	0	0	12
6 to 9	72	52	76	Bachelor or Advanced Degree	0	0	*
10 to 13	102	85	116	Education Level Unknown	673	518	707
14 to 17	118	80	123	EMPLOYMENT			
18 to 24	79	55	83	Employed	11	6	18
25 to 29	59	44	60	Unemployed	5	5	74
30 to 34	46	64	64	Not in Labor Force	187	192	34
35 to 39	55	44	50	Employment Status Unknown	569	430	694
40 to 44	55	40	49	HOUSING / LIVING ARRANGEMENT			
45 to 49	47	54	67	Independent Living	100	93	105
50 to 54	59	52	55	Dependent Living	113	107	48
55 to 59	36	29	32	Homeless	0	*	*
60 and Over	40	31	42	Other	0	0	*
Age Unknown	0	0	0	Housing Unknown	559	429	661
GENDER				TREATMENT REFERRAL SOURCE			
Male	375	292	389	Self / Family / Friend	459	394	538
Female	397	341	431	School	9	*	7
Gender Unknown	0	0	0	Mental Health Provider	41	23	36
RACE / ETHNICITY				Health Care Provider	82	85	80
Caucasian	715	587	754	Court / Criminal Justice	12	12	15
African American	7	8	9	Other	169	115	144
Native American / Alaskan	*	*	0	Referral Source Unknown	0	0	0
Asian / Pacific Islander	0	0	0	TYPE OF COMMITMENT			
Hispanic	26	24	40	Voluntary	771	632	818
Other Race	23	13	17	Civil	0	0	0
Race/Ethnicity Unknown	0	0	0	Criminal	*	0	*
TREATMENT ACCOMMODATION				Sexual Predatory	0	*	*
Hearing Impaired	39	39	46	Commitment Type Unknown	0	0	0
Past or Current Military Service	15	13	15				

MADISON COUNTY

MISSOURI STUDENT SURVEY

	2014	2012	2010		2014	2012	2010
<i>Percent of students who have ever used:</i>				<i>Percent who believe they risk harm if they use:</i>			
Alcohol	34.0	37.1	48.1	Alcohol (1 or 2 drinks daily)	52.8		
Cigarettes	32.2	29.2	37.8	Alcohol (Binge: 5+ drinks once or twice a week)	54.6		
Chewing Tobacco	19.6	20.6	21.8	Alcohol (any use)		69.9	75.6
Marijuana	11.1	11.3	14.1	Cigarettes (1+ packs per day)	86.7		
Inhalants	4.2	4.1	6.4	Cigarettes (any use)		73.3	72.7
Prescription medications not prescribed for student	4.3	6.7	9.3	Marijuana (once or twice a week)	66.4		
Over-the-counter medications for non-medical use	2.1	4.6	8.1	Marijuana (any use)		74.1	69.2
Methamphetamine	2.8	2.1	0.4	Other: Cocaine, LSD, Meth, Club Drug (any use)	94.4	92.8	93.2
Cocaine	0.7	1.0	1.2	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.7	1.0	1.1	Were very sad	17.4	17.9	18.6
Hallucinogens	2.1	2.1	2.7	Were grouchy, irritable, or in a bad mood	26.6	24.0	27.5
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	2.8	0.5	1.9	Felt hopeless about the future	10.6	10.8	16.0
Steroids not prescribed for student	0.7	2.1	1.1	Felt like not eating or eating more than usual	18.8	18.6	19.8
Synthetic drugs (K2, bath salts, Spice, etc)	3.5	3.6		Slept a lot more or a lot less than usual	14.0	16.6	23.7
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	22.4	19.9	22.7
Alcohol	13.06	12.76	12.26	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.96	12.37	12.03	Seriously considered attempting suicide	10.5	10.4	12.9
Marijuana	13.78	13.49	13.14	Made plan about how they would attempt suicide	12.0	9.3	12.8
Inhalants	13.13	11.85	12.39	Attempted suicide	4.9	4.1	6.0
<i>Percent of students who, in past 30 days, used:</i>				Attempted suicide and resulting injury, poisoning, or overdose had to be treated by doctor or nurse	0.7	1.0	2.3
Alcohol	16.1	15.5	28.7	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		8.2	17.0	Were threatened/injured with weapon at school	3.5	5.2	10.2
Cigarettes	11.3	17.4	23.4	Were in a physical fight	24.3	17.6	21.5
Chewing Tobacco	10.4	13.4	14.5	Were in a fight and had to be treated by a doctor or nurse	1.4	1.5	5.3
Marijuana	4.2	5.2	9.5	<i>Percent of students who, in past 3 months:</i>			
Inhalants	2.1	1.5	2.3	Were victims of mean rumors or lies spread at school	41.7	41.5	59.4
Prescription medications not prescribed for student	2.1	4.6	5.8	Were made fun of by others	45.5	53.9	66.7
Over-the-counter medications for non-medical use	1.4	2.6	6.9	Were victims of an embarrassing or hurtful text message or something posted on the Internet	21.5	16.7	22.0
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	20.1	22.2	35.6
Alcohol (Binge: 5+ drinks on one occasion)	9.9			Made fun of other people	50.3	57.7	75.0
<i>Percent whose friends used in past 12 months:</i>				Posted something on the internet or sent a text that might embarrass or hurt another student	14.1	12.4	18.5
Alcohol	52.8	56.4	74.8	<i>Percent of students who agree that:</i>			
Cigarettes	47.2	55.2	67.2	Teachers notice and comment on student's good work	81.3	71.0	65.6
Marijuana	30.7	30.3	38.9	School provides feedback to parents on positive student performance	43.4	35.8	37.2
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	8.6	12.3	21.8	Rules are enforced fairly	65.3	66.5	68.4
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	83.9	66.8	75.3
Alcohol	34.7	32.5	43.6	<i>Percent of students who agree that:</i>			
Cigarettes	18.2	20.6	24.5	Parents notice and comment on student's good work	79.0	82.5	80.5
Marijuana	9.0	10.3	12.2	Parents involve student in making family decisions	63.4	64.1	64.6
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	86.7	83.5	84.8
Alcohol	53.8	56.5	48.7	Student could ask parent for help with a personal problem	76.8	72.5	70.6
Cigarettes	76.4	75.8	65.4	<i>Missouri Student Survey is conducted biennially. Similar affirmative response choices for individual questions are combined. Blank data cells indicate estimates are not available for item or geographic area. Survey is not conducted in every school district nor reported for every county. Estimates are not available for counties with small numbers of respondents. Percentages are estimates based on weighted data. Some year-to-year differences in percentages are not statistically significant.</i>			
Marijuana	82.5	85.9	82.9				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	95.7	94.8	94.3				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	75.0	79.8	72.1				
Cigarettes	92.3	87.6	85.5				
Marijuana	93.0	95.3	95.8				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	54.6	52.8	66.4				
Cigarettes	56.9	58.2	66.9				
Marijuana	33.6	32.0	35.0				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	18.6	19.4	22.5				

Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys