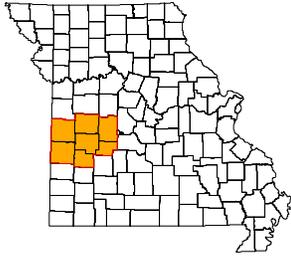


# SUBSTANCE USE SERVICE AREA 8



<b>DBH REGION</b>	Southwest
<b>DBH SERVICE AREAS</b>	
Substance Use	8
Adult Psychiatric	Not Applicable
<b>POPULATION</b>	
Census 2010	112,950
2014 Estimate	111,047

<b>IMPAIRED DRIVING</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Alcohol Involved Crashes--Total	88	136	119
Fatal Crashes	3	4	8
Injury Crashes	43	51	55
Property Damage Crashes	42	81	56
Crash Fatalities	5	4	10
Crash Injuries	58	73	75
Drug Involved Crashes--Total	28	25	23
Fatal Crashes	0	1	1
Injury Crashes	13	9	10
Property Damage Crashes	15	15	12
Crash Fatalities	0	1	1
Crash Injuries	15	10	11

<b>BIRTH RISK</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Births--Total	1,177	1,188	1,206
Mother Reported Smoking while Pregnant	291	319	325

<b>DISEASE INCIDENCE</b> <sup>1</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
HIV/AIDS Cases	2	2	1
Hepatitis B Chronic, Acute, Prenatal	1	2	2
Hepatitis C Chronic and Acute	96	89	83
Tuberculosis Infection Cases	16	14	11

<b>DEATHS and INJURIES</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Deaths--Total	1,487	1,539	1,512
Suicides	18	22	24
Self-inflicted Injuries	157	144	213
Homicides	2	5	5
Assault Injuries	321	361	342
Alcohol Induced Deaths	11	11	9
Drug Induced Deaths	18	30	20
Smoking Attributable Deaths	305	305	297

<b>HOSPITAL EPISODES</b> <sup>2</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	1,068	984	1,002
Mental Illness Secondary Diagnosis	2,593	2,453	2,611
Alcohol Principal Diagnosis	41	58	56
Alcohol Secondary Diagnosis	171	179	216
Drug Principal Diagnosis	47	64	49
Drug Secondary Diagnosis	159	144	142
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	362	458	289
Mental Illness Secondary Diagnosis	1,591	1,635	1,402
Alcohol Principal Diagnosis	62	54	72
Alcohol Secondary Diagnosis	156	156	175
Drug Principal Diagnosis	41	59	43
Drug Secondary Diagnosis	114	104	114
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	1,017	1,102	1,018
Mental Illness Secondary Diagnosis	5,044	4,307	3,846
Alcohol Principal Diagnosis	173	174	173
Alcohol Secondary Diagnosis	284	284	237
Drug Principal Diagnosis	176	179	166
Drug Secondary Diagnosis	335	318	257

<b>ALCOHOL OUTLETS</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Alcohol On-Premise Drink Licenses	126	128	136
Alcohol Package Carry-out Licenses	147	148	156

<b>EMPLOYMENT</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Labor Force	48,746	50,585	48,862
Employed	45,435	47,189	45,108
Unemployed	3,311	3,396	3,754
Unemployment Rate	6.8%	6.7%	7.7%

<b>POLICE REPORTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
DUI Arrests, DWI Tracking System	509	590	721
Liquor Law Arrests	96	137	153
Drug Arrests	668	651	552
Violent Offenses	396	393	338
Property Offenses	3,322	3,739	3,173
Domestic Violence Reports	535	650	722

	<b>2014</b>	<b>2013</b>	<b>2012</b>
Methamphetamine Lab Seizures	1	16	15

<b>SCHOOL REPORTS</b>	<b>2013-14</b>	<b>2012-13</b>	<b>2011-12</b>
Enrollment Grades 9-12	4,998	5,062	4,943
Drop-outs	95	85	155
Drop-out Rate	1.9%	1.7%	3.1%
School Discipline Involving Alcohol	4	15	9
School Discipline Involving Drugs	41	45	60
School Discipline Involving Tobacco	5	2	2

<b>JUVENILE COURT REFERRALS</b> <sup>3</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Juvenile Violent Offenses	142	197	164
Juvenile Alcohol Offenses	21	44	51
Juvenile Drug Offenses	21	50	33
School Truancy Status Offense	136	136	196
Absent from Home Status Offense	22	52	57
Beyond Parental Control Status Offense	67	102	134
Injurious Behavior Status Offense	168	139	188
Child Abuse	136	164	189
Child Neglect	467	445	436
Child Custody Issues	33	18	19

<b>JUVENILE COURT PLACEMENTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Out-of-Home Placements--Total	109	88	125
Parental Alcohol Use Related	3	7	3
Parental Drug Use Related	42	35	41
Parental Alcohol and Drug Use	2	1	4

<b>CRIMINAL JUSTICE</b>	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Drug Court Participants	61	87	80
Probation/Parole Admissions--Drug	294	258	199
Probation/Parole Admissions--DWI	66	61	72
Prison Admissions--Drug	135	115	107
Prison Admissions--DWI	26	23	27

<sup>1</sup> 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.  
<sup>2</sup> Beginning with 2010 data, diagnosis counts for hospital and ER services are based on codes developed by the Healthcare Cost and Utilization Project.  
<sup>3</sup> Beginning in 2013, juvenile municipal violations, infractions, and violations of court orders are categorized as status offenses instead of law violations.

# SUBSTANCE USE SERVICE AREA 8

## 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	48	66	69
CSTAR Adolescent	67	66	59
CSTAR Women and Children	53	56	40
CSTAR General Adult	937	885	998
CSTAR Opioid	*	0	0
Primary Recovery Treatment	22	24	99
Clinical SATOP (CIP, YCIP, SROP)	134	140	140
Other Substance Abuse Treatment	0	0	5

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	520	588	637
- Adolescent Diversion Education Program	*	*	*
- Offender Education Program	174	216	233
- Weekend Intervention Program	97	126	129
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	25	32	60
Compulsive Gambling	0	0	*
Recovery Supports	244	369	211
Early Intervention	16	13	29

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:

NUMBER ADMITTED	FY2014	FY2013	FY2012	PRIMARY DRUG PROBLEM	FY2014	FY2013	FY2012
Total Individuals	1,319	1,314	1,320	Alcohol	459	463	520
<b>AGE</b>				Marijuana / Hashish	333	344	326
Under 18	71	71	62	Cocaine (total)	12	16	19
18 to 24	208	259	265	- Crack	*	6	8
25 to 29	207	204	222	Stimulant (total)	388	367	334
30 to 34	218	213	220	- Methamphetamine	364	355	314
35 to 39	176	161	145	Heroin	8	5	12
40 to 44	123	117	117	Analgesic except Heroin	92	90	92
45 to 54	236	207	224	- Non-Prescription Methadone	*	0	*
55 and Over	80	82	65	PCP, LSD, other Hallucinogen	*	*	*
<b>GENDER</b>				Tranquilizer	8	12	8
Male	813	835	851	Inhalant	*	*	*
Female	506	479	469	Sedative	*	*	*
<b>RACE / ETHNICITY</b>				Other Medication or Illicit Drug	11	9	5
Caucasian	1,231	1,246	1,260	Average Age at First Use of Drug	17.6	17.4	17.2
African American	33	36	26	<b>INJECTION DRUG USE</b>			
Native American / Alaskan	6	*	*	Any Injection Use at Admission	165	191	174
Asian / Pacific Islander	*	0	*	- Daily Injection Use	20	39	27
Hispanic	24	18	16	- Weekly Injection Use	39	47	39
Other Race / Two or More Races	29	19	20	- Less than Weekly Injection Use	106	105	108
<b>EDUCATION</b>				<b>LIFETIME DUI / DWI ARRESTS</b>			
Less than High School Diploma	422	411	445	0	793	736	721
High School Graduate or G.E.D.	662	658	638	1 or 2	344	341	370
Associate Degree or Some College	225	237	229	3 or More	182	237	229
Bachelor or Advanced Degree	10	8	8	<b>TREATMENT REFERRAL SOURCE</b>			
<b>EMPLOYMENT</b>				Self / Family / Friend	361	574	546
Employed	338	306	333	School	*	0	*
Unemployed	444	394	389	Mental Health Provider	23	18	21
Not in Labor Force	537	614	598	Health Care Provider	58	57	43
<b>HOUSING / LIVING ARRANGEMENT</b>				Court / Criminal Justice	407	403	467
Independent Living	1,063	1,077	1,073	Other Referral Source	454	254	241
Dependent Living	129	109	99	<b>TREATMENT ACCOMMODATION</b>			
Homeless	24	44	34	Pregnant when Admitted to any Episode	19	16	19
<b>MARITAL / FAMILY STATUS</b>				Military Veteran	35	53	51
Never Married	637	660	631	Special Education Services Needed	44	67	80
Married / Cohabiting	374	329	365	Co-Occurring Psychological Problem	501	374	242
Previously Married	308	325	324	Co-Occurring Developmental Problem	17	47	26

# SUBSTANCE USE SERVICE AREA 8

## 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	38.2	45.5	49.8	Alcohol (1 or 2 drinks daily)	53.7		
Cigarettes	23.6	29.5	31.7	Alcohol (Binge: 5+ drinks once or twice a week)	67.5		
Chewing Tobacco	15.9	12.7	18.8	Alcohol (any use)		65.1	78.0
Marijuana	10.7	15.6	15.8	Cigarettes (1+ packs per day)	82.9		
Inhalants	3.1	5.7	6.5	Cigarettes (any use)		78.3	80.0
Prescription medications not prescribed for student	7.2	9.5	11.3	Marijuana (once or twice a week)	72.9		
Over-the-counter medications for non-medical use	3.7	5.2	8.0	Marijuana (any use)		74.2	71.1
Methamphetamine	0.7	1.8	1.1	Other: Cocaine, LSD, Meth, Club Drug (any use)	93.1	92.7	93.5
Cocaine	1.2	2.0	1.6	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.4	1.4	0.7	Were very sad	18.7	21.4	21.8
Hallucinogens	1.4	2.8	2.6	Were grouchy, irritable, or in a bad mood	25.7	25.9	25.7
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.4	2.4	2.5	Felt hopeless about the future	12.1	9.7	13.4
Steroids not prescribed for student	0.6	2.2	1.0	Felt like not eating or eating more than usual	18.4	19.2	20.2
Synthetic drugs (K2, bath salts, Spice, etc)	4.0	8.5		Slept a lot more or a lot less than usual	16.4	21.5	27.0
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	21.8	24.7	26.8
Alcohol	12.52	12.53	12.29	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.51	12.19	12.19	Seriously considered attempting suicide	12.6	12.6	11.7
Marijuana	13.32	13.06	13.40	Made plan about how they would attempt suicide	8.6	8.7	8.7
Inhalants	12.29	12.07	12.49	Attempted suicide	5.2	4.5	5.7
<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	1.4	2.4	2.2
Alcohol	17.4	21.0	23.3	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		13.1	12.1	Were threatened/injured with weapon at school	6.6	6.4	11.3
Cigarettes	10.3	14.4	15.7	Were in a physical fight	19.2	22.1	24.2
Chewing Tobacco	9.7	8.2	10.2	Were in a fight and had to be treated by a doctor or nurse	2.8	3.1	3.8
Marijuana	4.5	6.3	7.0	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.1	2.1	2.8	Were victims of mean rumors or lies spread at school	50.8	50.6	58.7
Prescription medications not prescribed for student	3.0	5.6	6.4	Were made fun of by others	61.2	64.1	71.8
Over-the-counter medications for non-medical use	1.7	3.6	5.0	Were victims of an embarrassing or hurtful text message or something posted on the Internet	21.5	21.9	21.1
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	20.5	28.9	32.8
Alcohol (Binge: 5+ drinks on one occasion)	8.0			Made fun of other people	55.0	64.2	74.4
<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	13.8	17.0	16.8
Alcohol	42.6	56.9	62.0	<i>Percent of students who agree that:</i>			
Cigarettes	35.9	47.6	51.6	Teachers notice and comment on student's good work	75.3	72.9	71.5
Marijuana	21.3	30.2	32.3	School provides feedback to parents on positive student performance	46.0	39.2	40.9
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	7.4	13.4	16.0	Rules are enforced fairly	68.9	61.3	61.1
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	85.4	80.8	79.3
Alcohol	28.3	37.4	39.7	<i>Percent of students who agree that:</i>			
Cigarettes	11.3	16.4	16.9	Parents notice and comment on student's good work	83.4	81.6	81.1
Marijuana	8.1	9.6	12.1	Parents involve student in making family decisions	69.8	66.7	66.8
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	89.7	86.0	82.5
Alcohol	63.2	54.5	56.2	Student could ask parent for help with a personal problem	79.4	75.4	75.8
Cigarettes	84.5	78.4	76.3	<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	87.2	83.8	83.3	<i>Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys</i>			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	97.7	95.0	94.7				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	79.8	74.9	74.3				
Cigarettes	91.1	89.0	88.4				
Marijuana	95.2	95.1	93.6				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	47.7	61.3	61.2				
Cigarettes	47.8	55.5	60.6				
Marijuana	20.4	32.4	35.6				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	8.5	16.7	21.9				