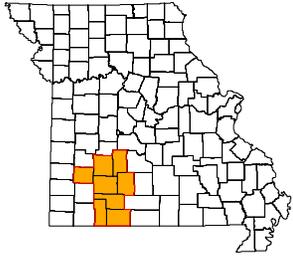


# SUBSTANCE USE SERVICE AREA 10



<b>DBH REGION</b>	Southwest
<b>DBH SERVICE AREAS</b>	
Substance Use	10
Adult Psychiatric	Not Applicable
<b>POPULATION</b>	
Census 2010	528,472
2014 Estimate	545,259

<b>IMPAIRED DRIVING</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Alcohol Involved Crashes--Total	570	553	590
Fatal Crashes	10	20	17
Injury Crashes	227	244	252
Property Damage Crashes	333	289	321
Crash Fatalities	10	21	18
Crash Injuries	304	334	374
Drug Involved Crashes--Total	131	140	141
Fatal Crashes	2	3	3
Injury Crashes	65	65	66
Property Damage Crashes	64	72	72
Crash Fatalities	3	4	3
Crash Injuries	107	97	72

<b>BIRTH RISK</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Births--Total	6,566	6,525	6,600
Mother Reported Smoking while Pregnant	1,234	1,180	1,240

<b>DISEASE INCIDENCE</b> <sup>1</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
HIV/AIDS Cases	18	31	29
Hepatitis B Chronic, Acute, Prenatal	63	48	46
Hepatitis C Chronic and Acute	593	570	592
Tuberculosis Infection Cases	175	140	204

<b>DEATHS and INJURIES</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Deaths--Total	5,109	4,846	4,744
Suicides	82	76	90
Self-inflicted Injuries	810	809	806
Homicides	17	23	17
Assault Injuries	1,607	1,754	1,764
Alcohol Induced Deaths	48	41	42
Drug Induced Deaths	92	87	101
Smoking Attributable Deaths	890	848	782

<b>HOSPITAL EPISODES</b> <sup>2</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
<b>Hospitalization, no Emergency Room:</b>			
Mental Illness Principal Diagnosis	2,825	2,572	2,569
Mental Illness Secondary Diagnosis	4,544	4,535	4,355
Alcohol Principal Diagnosis	221	183	120
Alcohol Secondary Diagnosis	220	225	207
Drug Principal Diagnosis	236	254	142
Drug Secondary Diagnosis	339	295	320
<b>Emergency Room + Hospitalization:</b>			
Mental Illness Principal Diagnosis	3,147	2,983	2,732
Mental Illness Secondary Diagnosis	10,721	9,851	8,859
Alcohol Principal Diagnosis	1,106	1,072	956
Alcohol Secondary Diagnosis	1,181	1,135	1,049
Drug Principal Diagnosis	722	785	626
Drug Secondary Diagnosis	974	815	753
<b>Emergency Room, no Hospitalization:</b>			
Mental Illness Principal Diagnosis	4,684	4,887	4,945
Mental Illness Secondary Diagnosis	23,916	23,263	9,620
Alcohol Principal Diagnosis	2,039	2,027	1,934
Alcohol Secondary Diagnosis	1,356	1,621	1,511
Drug Principal Diagnosis	1,375	1,462	1,385
Drug Secondary Diagnosis	1,908	1,930	1,587

<b>ALCOHOL OUTLETS</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Alcohol On-Premise Drink Licenses	580	570	591
Alcohol Package Carry-out Licenses	464	410	477

<b>EMPLOYMENT</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Labor Force	269,866	268,072	267,701
Employed	254,315	251,609	249,650
Unemployed	15,551	16,463	18,051
Unemployment Rate	5.8%	6.1%	6.7%

<b>POLICE REPORTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
DUI Arrests, DWI Tracking System	2,753	3,233	2,992
Liquor Law Arrests	431	551	602
Drug Arrests	2,909	2,802	2,436
Violent Offenses	2,836	2,549	2,254
Property Offenses	23,022	23,242	23,071
Domestic Violence Reports	5,358	5,324	5,086

	<b>2014</b>	<b>2013</b>	<b>2012</b>
Methamphetamine Lab Seizures	77	133	177

<b>SCHOOL REPORTS</b>	<b>2013-14</b>	<b>2012-13</b>	<b>2011-12</b>
Enrollment Grades 9-12	22,933	22,856	22,804
Drop-outs	320	402	456
Drop-out Rate	1.4%	1.8%	2.0%
School Discipline Involving Alcohol	44	40	56
School Discipline Involving Drugs	270	292	245
School Discipline Involving Tobacco	12	7	51

<b>JUVENILE COURT REFERRALS</b> <sup>3</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Juvenile Violent Offenses	715	716	808
Juvenile Alcohol Offenses	95	106	90
Juvenile Drug Offenses	232	234	269
School Truancy Status Offense	67	75	70
Absent from Home Status Offense	137	147	206
Beyond Parental Control Status Offense	122	185	228
Injurious Behavior Status Offense	448	548	618
Child Abuse	222	219	277
Child Neglect	918	833	830
Child Custody Issues	129	129	162

<b>JUVENILE COURT PLACEMENTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Out-of-Home Placements--Total	700	590	713
Parental Alcohol Use Related	21	19	36
Parental Drug Use Related	314	252	217
Parental Alcohol and Drug Use	17	21	26

<b>CRIMINAL JUSTICE</b>	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Drug Court Participants	1,439	1,168	1,028
Probation/Parole Admissions--Drug	1,273	1,091	1,124
Probation/Parole Admissions--DWI	221	238	236
Prison Admissions--Drug	615	622	593
Prison Admissions--DWI	87	93	87

<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 10

## 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	837	789	846
CSTAR Adolescent	180	199	219
CSTAR Women and Children	369	357	273
CSTAR General Adult	972	1,088	966
CSTAR Opioid	*	*	0
Primary Recovery Treatment	896	769	942
Clinical SATOP (CIP, YCIP, SROP)	464	422	370
Other Substance Abuse Treatment	5	7	6

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	2,213	2,229	2,313
- Adolescent Diversion Education Program	18	35	52
- Offender Education Program	841	877	920
- Weekend Intervention Program	465	497	452
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	119	116	138
Compulsive Gambling	0	0	*
Recovery Supports	1,114	1,276	1,044
Early Intervention	131	147	267

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
<b>NUMBER ADMITTED</b>			
Total Individuals	3,238	3,346	3,296
<b>AGE</b>			
Under 18	176	207	222
18 to 24	540	549	607
25 to 29	593	623	598
30 to 34	559	563	490
35 to 39	398	369	341
40 to 44	339	350	359
45 to 54	482	500	531
55 and Over	151	185	148
<b>GENDER</b>			
Male	2,143	2,242	2,285
Female	1,095	1,104	1,010
<b>RACE / ETHNICITY</b>			
Caucasian	2,935	3,037	2,977
African American	140	160	185
Native American / Alaskan	18	16	14
Asian / Pacific Islander	7	8	13
Hispanic	71	82	67
Other Race / Two or More Races	96	81	74
<b>EDUCATION</b>			
Less than High School Diploma	1,006	1,144	1,109
High School Graduate or G.E.D.	1,409	1,397	1,389
Associate Degree or Some College	790	779	767
Bachelor or Advanced Degree	33	26	31
<b>EMPLOYMENT</b>			
Employed	962	931	912
Unemployed	1,122	1,176	1,270
Not in Labor Force	1,154	1,239	1,114
<b>HOUSING / LIVING ARRANGEMENT</b>			
Independent Living	2,505	2,595	2,545
Dependent Living	409	420	459
Homeless	270	276	251
<b>MARITAL / FAMILY STATUS</b>			
Never Married	1,624	1,693	1,683
Married / Cohabiting	796	772	769
Previously Married	818	881	844

	FY2014	FY2013	FY2012
<b>PRIMARY DRUG PROBLEM</b>			
Alcohol	1,236	1,329	1,313
Marijuana / Hashish	631	589	679
Cocaine (total)	27	43	82
- Crack	15	16	52
Stimulant (total)	859	846	707
- Methamphetamine	830	808	690
Heroin	119	106	100
Analgesic except Heroin	295	335	306
- Non-Prescription Methadone	*	13	6
PCP, LSD, other Hallucinogen	9	16	19
Tranquilizer	35	47	56
Inhalant	*	*	5
Sedative	5	5	*
Other Medication or Illicit Drug	18	26	25
Average Age at First Use of Drug	17.5	17.6	17.2
<b>INJECTION DRUG USE</b>			
Any Injection Use at Admission	699	713	657
- Daily Injection Use	155	150	135
- Weekly Injection Use	192	206	177
- Less than Weekly Injection Use	352	357	345
<b>LIFETIME DUI / DWI ARRESTS</b>			
0	1,683	1,735	1,675
1 or 2	1,000	1,040	1,040
3 or More	555	571	581
<b>TREATMENT REFERRAL SOURCE</b>			
Self / Family / Friend	1,161	1,501	1,112
School	11	15	6
Mental Health Provider	51	61	31
Health Care Provider	156	141	138
Court / Criminal Justice	1,521	1,339	1,795
Other Referral Source	315	268	204
<b>TREATMENT ACCOMMODATION</b>			
Pregnant when Admitted to any Episode	59	55	51
Military Veteran	138	147	171
Special Education Services Needed	196	256	264
Co-Occurring Psychological Problem	1,186	1,151	1,085
Co-Occurring Developmental Problem	119	150	81

# SUBSTANCE USE SERVICE AREA 10

## 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	30.4	32.8	38.3	Alcohol (1 or 2 drinks daily)	63.4		
Cigarettes	20.3	22.4	26.7	Alcohol (Binge: 5+ drinks once or twice a week)	74.4		
Chewing Tobacco	10.0	14.9	13.5	Alcohol (any use)		73.9	74.4
Marijuana	15.2	15.1	17.0	Cigarettes (1+ packs per day)	87.1		
Inhalants	3.6	6.2	7.0	Cigarettes (any use)		83.4	80.2
Prescription medications not prescribed for student	8.1	8.9	12.5	Marijuana (once or twice a week)	67.1		
Over-the-counter medications for non-medical use	3.0	6.6	8.8	Marijuana (any use)		73.1	75.2
Methamphetamine	0.9	1.5	1.1	Other: Cocaine, LSD, Meth, Club Drug (any use)	92.5	93.7	92.8
Cocaine	1.3	2.0	2.0	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.4	0.9	0.7	Were very sad	22.5	19.3	18.4
Hallucinogens	3.0	3.4	3.9	Were grouchy, irritable, or in a bad mood	24.6	23.8	23.9
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	2.5	2.5	2.6	Felt hopeless about the future	12.5	11.0	11.7
Steroids not prescribed for student	0.7	1.4	1.1	Felt like not eating or eating more than usual	18.0	17.6	17.9
Synthetic drugs (K2, bath salts, Spice, etc)	4.1	7.3		Slept a lot more or a lot less than usual	17.7	20.0	25.5
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	23.5	22.0	25.5
Alcohol	13.09	12.48	12.44	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.67	12.20	12.13	Seriously considered attempting suicide	12.2	12.5	12.1
Marijuana	13.65	13.06	13.32	Made plan about how they would attempt suicide	9.3	9.2	8.9
Inhalants	12.39	12.01	12.22	Attempted suicide	5.7	5.9	5.3
<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	2.3	1.8	2.4
Alcohol	12.0	13.4	16.1	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		7.8	12.4	Were threatened/injured with weapon at school	6.8	7.0	10.3
Cigarettes	8.6	10.4	14.0	Were in a physical fight	17.4	19.9	22.2
Chewing Tobacco	4.8	6.2	7.1	Were in a fight and had to be treated by a doctor or nurse	3.0	3.8	3.8
Marijuana	7.4	7.7	9.1	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.3	2.7	3.0	Were victims of mean rumors or lies spread at school	51.2	49.2	54.5
Prescription medications not prescribed for student	3.4	4.6	7.0	Were made fun of by others	60.3	60.1	67.7
Over-the-counter medications for non-medical use	1.7	3.9	5.2	Were victims of an embarrassing or hurtful text message or something posted on the Internet	25.4	21.4	19.3
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	25.3	26.7	32.9
Alcohol (Binge: 5+ drinks on one occasion)	5.5			Made fun of other people	52.7	59.3	69.4
<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	16.6	13.6	17.1
Alcohol	40.9	46.5	54.8	<i>Percent of students who agree that:</i>			
Cigarettes	34.6	40.1	47.4	Teachers notice and comment on student's good work	72.8	68.6	69.6
Marijuana	31.8	33.8	38.1	School provides feedback to parents on positive student performance	41.8	38.3	38.2
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	14.2	16.6	21.3	Rules are enforced fairly	66.8	63.9	65.8
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	81.1	78.4	80.0
Alcohol	20.2	24.5	28.8	<i>Percent of students who agree that:</i>			
Cigarettes	11.3	12.7	15.4	Parents notice and comment on student's good work	82.7	82.7	83.7
Marijuana	13.6	13.6	14.4	Parents involve student in making family decisions	69.6	69.6	71.1
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	87.1	85.4	82.8
Alcohol	69.8	67.7	63.3	Student could ask parent for help with a personal problem	79.5	76.1	77.6
Cigarettes	84.1	81.6	76.9	<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	80.1	81.3	80.5	<i>Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys</i>			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	96.1	95.0	93.7				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	84.8	83.3	81.7				
Cigarettes	93.5	92.1	90.0				
Marijuana	92.6	92.9	92.8				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	47.3	51.5	55.6				
Cigarettes	46.4	49.4	57.1				
Marijuana	34.2	35.2	38.2				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	16.0	18.1	21.1				