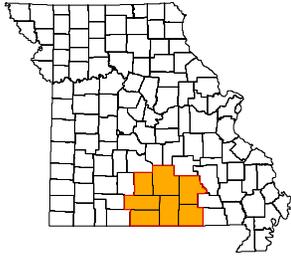


# SUBSTANCE USE SERVICE AREA 18



<b>DBH REGION</b>	Southeast
<b>DBH SERVICE AREAS</b>	
Substance Use	18
Adult Psychiatric	Not Applicable
<b>POPULATION</b>	
Census 2010	127,952
2014 Estimate	126,384

<b>IMPAIRED DRIVING</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Alcohol Involved Crashes--Total	150	169	156
Fatal Crashes	8	9	2
Injury Crashes	59	72	85
Property Damage Crashes	83	88	69
Crash Fatalities	8	9	2
Crash Injuries	89	103	116
Drug Involved Crashes--Total	34	31	22
Fatal Crashes	0	0	0
Injury Crashes	10	19	13
Property Damage Crashes	24	12	9
Crash Fatalities	0	0	0
Crash Injuries	14	26	17

<b>BIRTH RISK</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Births--Total	1,493	1,508	1,552
Mother Reported Smoking while Pregnant	428	393	408

<b>DISEASE INCIDENCE</b> <sup>1</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
HIV/AIDS Cases	1	4	2
Hepatitis B Chronic, Acute, Prenatal	10	12	10
Hepatitis C Chronic and Acute	125	150	120
Tuberculosis Infection Cases	12	34	31

<b>DEATHS and INJURIES</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Deaths--Total	1,608	1,498	1,510
Suicides	29	26	25
Self-inflicted Injuries	201	215	240
Homicides	6	8	8
Assault Injuries	246	264	302
Alcohol Induced Deaths	7	12	7
Drug Induced Deaths	16	18	10
Smoking Attributable Deaths	310	289	297

<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	1,165	1,287	1,231
Mental Illness Secondary Diagnosis	2,271	2,488	2,551
Alcohol Principal Diagnosis	128	131	101
Alcohol Secondary Diagnosis	168	233	190
Drug Principal Diagnosis	204	184	109
Drug Secondary Diagnosis	134	163	155
<b>Emergency Room + Hospitalization:</b>			
Mental Illness Principal Diagnosis	198	180	163
Mental Illness Secondary Diagnosis	1,229	1,275	1,076
Alcohol Principal Diagnosis	27	49	52
Alcohol Secondary Diagnosis	116	132	121
Drug Principal Diagnosis	38	45	29
Drug Secondary Diagnosis	88	80	54
<b>Emergency Room, no Hospitalization:</b>			
Mental Illness Principal Diagnosis	964	1,026	1,060
Mental Illness Secondary Diagnosis	5,317	4,327	2,437
Alcohol Principal Diagnosis	148	184	139
Alcohol Secondary Diagnosis	217	235	208
Drug Principal Diagnosis	140	176	154
Drug Secondary Diagnosis	198	202	213

<b>ALCOHOL OUTLETS</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Alcohol On-Premise Drink Licenses	85	86	91
Alcohol Package Carry-out Licenses	144	132	134

<b>EMPLOYMENT</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Labor Force	49,313	58,305	56,124
Employed	45,561	54,334	51,923
Unemployed	3,752	3,971	4,201
Unemployment Rate	7.6%	6.8%	7.5%

<b>POLICE REPORTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
DUI Arrests, DWI Tracking System	626	758	878
Liquor Law Arrests	141	165	207
Drug Arrests	1,011	941	808
Violent Offenses	288	335	245
Property Offenses	2,818	3,064	2,935
Domestic Violence Reports	759	565	367
	<b>2014</b>	<b>2013</b>	<b>2012</b>
Methamphetamine Lab Seizures	30	56	43

<b>SCHOOL REPORTS</b>	<b>2013-14</b>	<b>2012-13</b>	<b>2011-12</b>
Enrollment Grades 9-12	5,858	5,940	5,991
Drop-outs	32	49	70
Drop-out Rate	0.5%	0.8%	1.2%
School Discipline Involving Alcohol	5	21	9
School Discipline Involving Drugs	23	33	64
School Discipline Involving Tobacco	2	1	3

<b>JUVENILE COURT REFERRALS</b> <sup>3</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Juvenile Violent Offenses	87	125	98
Juvenile Alcohol Offenses	29	34	43
Juvenile Drug Offenses	30	53	41
School Truancy Status Offense	222	291	440
Absent from Home Status Offense	42	41	50
Beyond Parental Control Status Offense	106	138	155
Injurious Behavior Status Offense	129	225	249
Child Abuse	189	260	180
Child Neglect	552	749	519
Child Custody Issues	49	80	52

<b>JUVENILE COURT PLACEMENTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Out-of-Home Placements--Total	161	93	116
Parental Alcohol Use Related	6	7	5
Parental Drug Use Related	54	18	31
Parental Alcohol and Drug Use	11	13	3

<b>CRIMINAL JUSTICE</b>	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Drug Court Participants	128	149	138
Probation/Parole Admissions--Drug	340	293	290
Probation/Parole Admissions--DWI	51	59	62
Prison Admissions--Drug	160	142	119
Prison Admissions--DWI	20	30	23

<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 18

## 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	147	155	173
CSTAR Adolescent	52	48	49
CSTAR Women and Children	35	38	28
CSTAR General Adult	303	298	176
CSTAR Opioid	0	*	*
Primary Recovery Treatment	49	109	353
Clinical SATOP (CIP, YCIP, SROP)	89	134	132
Other Substance Abuse Treatment	0	0	*

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	384	476	566
- Adolescent Diversion Education Program	*	*	*
- Offender Education Program	153	184	222
- Weekend Intervention Program	81	92	107
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	14	14	12
Compulsive Gambling	0	0	0
Recovery Supports	16	26	12
Early Intervention	*	8	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
<b>NUMBER ADMITTED</b>				<b>PRIMARY DRUG PROBLEM</b>			
Total Individuals	545	640	741	Alcohol	205	255	324
<b>AGE</b>				Marijuana / Hashish	100	107	162
Under 18	56	48	51	Cocaine (total)	*	*	*
18 to 24	95	129	154	- Crack	*	*	0
25 to 29	87	109	117	Stimulant (total)	151	140	121
30 to 34	83	115	120	- Methamphetamine	150	138	119
35 to 39	55	72	83	Heroin	10	12	8
40 to 44	57	54	82	Analgesic except Heroin	68	102	92
45 to 54	87	80	95	- Non-Prescription Methadone	*	*	0
55 and Over	25	33	39	PCP, LSD, other Hallucinogen	0	*	*
<b>GENDER</b>				Tranquilizer	*	9	8
Male	350	394	488	Inhalant	0	*	7
Female	195	246	253	Sedative	0	0	*
<b>RACE / ETHNICITY</b>				Other Medication or Illicit Drug	6	11	14
Caucasian	528	623	715	Average Age at First Use of Drug	17.9	18.0	17.3
African American	*	7	9	<b>INJECTION DRUG USE</b>			
Native American / Alaskan	*	*	*	Any Injection Use at Admission	124	149	117
Asian / Pacific Islander	0	0	0	- Daily Injection Use	29	35	26
Hispanic	6	6	11	- Weekly Injection Use	45	50	36
Other Race / Two or More Races	11	7	8	- Less than Weekly Injection Use	50	64	55
<b>EDUCATION</b>				<b>LIFETIME DUI / DWI ARRESTS</b>			
Less than High School Diploma	204	237	275	0	308	316	369
High School Graduate or G.E.D.	244	298	347	1 or 2	152	214	252
Associate Degree or Some College	92	102	113	3 or More	85	110	120
Bachelor or Advanced Degree	5	*	6	<b>TREATMENT REFERRAL SOURCE</b>			
<b>EMPLOYMENT</b>				Self / Family / Friend	201	255	191
Employed	79	81	95	School	*	*	5
Unemployed	180	270	355	Mental Health Provider	*	9	6
Not in Labor Force	286	289	291	Health Care Provider	39	25	24
<b>HOUSING / LIVING ARRANGEMENT</b>				Court / Criminal Justice	200	246	451
Independent Living	446	536	638	Other Referral Source	96	95	64
Dependent Living	76	74	65	<b>TREATMENT ACCOMMODATION</b>			
Homeless	14	21	25	Pregnant when Admitted to any Episode	11	12	13
<b>MARITAL / FAMILY STATUS</b>				Military Veteran	21	26	21
Never Married	230	268	321	Special Education Services Needed	35	59	57
Married / Cohabiting	157	201	225	Co-Occurring Psychological Problem	187	227	214
Previously Married	158	171	195	Co-Occurring Developmental Problem	23	44	12

# SUBSTANCE USE SERVICE AREA 18

## 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	36.4	39.6	46.3	Alcohol (1 or 2 drinks daily)	51.1		
Cigarettes	29.3	29.0	35.4	Alcohol (Binge: 5+ drinks once or twice a week)	62.1		
Chewing Tobacco	22.2	17.1	26.1	Alcohol (any use)		71.3	77.6
Marijuana	9.4	11.2	13.6	Cigarettes (1+ packs per day)	83.9		
Inhalants	2.1	6.3	7.6	Cigarettes (any use)		78.0	76.9
Prescription medications not prescribed for student	7.2	9.0	12.3	Marijuana (once or twice a week)	71.2		
Over-the-counter medications for non-medical use	1.2	5.1	8.1	Marijuana (any use)		79.9	74.2
Methamphetamine	0.3	1.1	0.9	Other: Cocaine, LSD, Meth, Club Drug (any use)	92.2	93.6	92.9
Cocaine	0.2	1.2	1.1	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.2	0.8	0.7	Were very sad	17.0	19.8	18.2
Hallucinogens	1.2	2.5	2.7	Were grouchy, irritable, or in a bad mood	21.5	23.9	23.0
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	0.6	2.1	2.1	Felt hopeless about the future	8.9	11.6	12.3
Steroids not prescribed for student	0.1	1.8	1.1	Felt like not eating or eating more than usual	12.1	16.8	16.9
Synthetic drugs (K2, bath salts, Spice, etc)	3.9	7.5		Slept a lot more or a lot less than usual	13.5	19.7	23.4
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	21.4	20.3	24.2
Alcohol	12.95	12.29	12.14	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.85	12.07	11.82	Seriously considered attempting suicide	6.9	10.8	11.7
Marijuana	14.15	13.08	13.45	Made plan about how they would attempt suicide	4.8	8.9	9.2
Inhalants	12.69	12.28	12.20	Attempted suicide	2.5	5.4	5.5
<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	0.9	1.6	2.0
Alcohol	15.1	15.0	20.7	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		9.2	11.7	Were threatened/injured with weapon at school	4.8	6.4	10.5
Cigarettes	13.2	12.9	18.8	Were in a physical fight	18.7	20.9	26.9
Chewing Tobacco	15.0	13.6	15.3	Were in a fight and had to be treated by a doctor or nurse	1.4	2.7	4.1
Marijuana	2.8	4.5	6.0	<i>Percent of students who, in past 3 months:</i>			
Inhalants	0.8	2.6	3.6	Were victims of mean rumors or lies spread at school	51.5	51.7	58.8
Prescription medications not prescribed for student	3.0	4.2	7.5	Were made fun of by others	56.2	61.5	69.6
Over-the-counter medications for non-medical use	0.6	2.9	5.1	Were victims of an embarrassing or hurtful text message or something posted on the Internet	21.5	19.7	19.3
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	21.9	24.6	31.1
Alcohol (Binge: 5+ drinks on one occasion)	7.0			Made fun of other people	49.7	57.2	69.5
<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	12.0	12.9	15.8
Alcohol	44.1	50.9	59.5	<i>Percent of students who agree that:</i>			
Cigarettes	40.2	45.4	51.8	Teachers notice and comment on student's good work	75.5	73.0	72.9
Marijuana	19.2	24.4	31.9	School provides feedback to parents on positive student performance	45.8	40.6	40.8
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	6.2	10.1	15.5	Rules are enforced fairly	64.2	64.1	61.7
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	82.3	80.1	80.6
Alcohol	27.4	29.1	35.5	<i>Percent of students who agree that:</i>			
Cigarettes	15.4	16.4	20.1	Parents notice and comment on student's good work	84.3	82.4	83.4
Marijuana	8.8	8.3	10.3	Parents involve student in making family decisions	72.4	67.8	69.7
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	91.2	87.5	85.7
Alcohol	65.5	62.2	57.3	Student could ask parent for help with a personal problem	83.1	76.6	77.8
Cigarettes	76.4	76.7	73.7	<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	86.8	86.5	85.2	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	98.0	96.5	95.5				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	80.9	79.5	79.2				
Cigarettes	86.0	88.5	88.6				
Marijuana	94.5	95.5	95.2				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	48.4	52.0	57.2				
Cigarettes	50.5	53.4	60.5				
Marijuana	27.7	27.8	34.2				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	12.0	14.8	18.4				