

SUBSTANCE USE SERVICE AREA 20



DBH REGION	Southeast
DBH SERVICE AREAS	
Substance Use	20
Adult Psychiatric	Not Applicable
POPULATION	
Census 2010	83,563
2014 Estimate	81,498

IMPAIRED DRIVING	2013	2012	2011
Alcohol Involved Crashes--Total	90	88	79
Fatal Crashes	6	3	4
Injury Crashes	36	46	36
Property Damage Crashes	48	39	39
Crash Fatalities	6	3	6
Crash Injuries	53	70	53
Drug Involved Crashes--Total	37	21	30
Fatal Crashes	1	0	2
Injury Crashes	15	9	17
Property Damage Crashes	21	12	11
Crash Fatalities	1	0	4
Crash Injuries	20	10	22

BIRTH RISK	2013	2012	2011
Resident Births--Total	1,203	1,122	1,171
Mother Reported Smoking while Pregnant	355	327	328

DISEASE INCIDENCE ¹	2013	2012	2011
HIV/AIDS Cases	2	1	2
Hepatitis B Chronic, Acute, Prenatal	2	1	6
Hepatitis C Chronic and Acute	94	93	73
Tuberculosis Infection Cases	13	29	13

DEATHS and INJURIES	2013	2012	2011
Resident Deaths--Total	1,097	1,127	1,100
Suicides	15	12	15
Self-inflicted Injuries	139	143	213
Homicides	3	5	4
Assault Injuries	460	485	451
Alcohol Induced Deaths	2	11	5
Drug Induced Deaths	15	21	10
Smoking Attributable Deaths	240	238	253

HOSPITAL EPISODES ²	2013	2012	2011
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	1,143	1,241	1,323
Mental Illness Secondary Diagnosis	1,863	1,875	2,431
Alcohol Principal Diagnosis	37	48	81
Alcohol Secondary Diagnosis	139	161	204
Drug Principal Diagnosis	71	68	87
Drug Secondary Diagnosis	106	120	182
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	255	251	247
Mental Illness Secondary Diagnosis	1,518	1,781	1,431
Alcohol Principal Diagnosis	26	41	25
Alcohol Secondary Diagnosis	109	140	110
Drug Principal Diagnosis	38	40	33
Drug Secondary Diagnosis	70	81	65
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	982	962	1,019
Mental Illness Secondary Diagnosis	1,238	749	727
Alcohol Principal Diagnosis	173	142	181
Alcohol Secondary Diagnosis	97	143	167
Drug Principal Diagnosis	135	132	155
Drug Secondary Diagnosis	145	138	186

ALCOHOL OUTLETS	2014	2013	2012
Alcohol On-Premise Drink Licenses	64	70	75
Alcohol Package Carry-out Licenses	114	111	112

EMPLOYMENT	2014	2013	2012
Labor Force	34,557	38,104	36,975
Employed	31,681	35,119	33,939
Unemployed	2,876	2,985	3,036
Unemployment Rate	8.3%	7.8%	8.2%

POLICE REPORTS	2013	2012	2011
DUI Arrests, DWI Tracking System	461	599	696
Liquor Law Arrests	55	118	103
Drug Arrests	543	661	881
Violent Offenses	322	440	365
Property Offenses	2,436	2,525	2,245
Domestic Violence Reports	619	726	575

	2014	2013	2012
Methamphetamine Lab Seizures	5	19	34

SCHOOL REPORTS	2013-14	2012-13	2011-12
Enrollment Grades 9-12	4,026	4,046	3,850
Drop-outs	39	42	110
Drop-out Rate	1.0%	1.0%	2.9%
School Discipline Involving Alcohol	1	1	7
School Discipline Involving Drugs	38	12	16
School Discipline Involving Tobacco	0	0	1

JUVENILE COURT REFERRALS ³	2013	2012	2011
Juvenile Violent Offenses	103	149	110
Juvenile Alcohol Offenses	33	19	24
Juvenile Drug Offenses	33	23	30
School Truancy Status Offense	95	104	54
Absent from Home Status Offense	16	22	14
Beyond Parental Control Status Offense	94	69	64
Injurious Behavior Status Offense	121	94	62
Child Abuse	187	181	165
Child Neglect	398	524	428
Child Custody Issues	8	18	4

JUVENILE COURT PLACEMENTS	2013	2012	2011
Out-of-Home Placements--Total	213	186	188
Parental Alcohol Use Related	8	10	15
Parental Drug Use Related	121	91	83
Parental Alcohol and Drug Use	2	1	7

CRIMINAL JUSTICE	FY2014	FY2013	FY2012
Drug Court Participants	96	106	82
Probation/Parole Admissions--Drug	353	379	418
Probation/Parole Admissions--DWI	56	90	96
Prison Admissions--Drug	205	220	222
Prison Admissions--DWI	42	39	64

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.

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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	233	211	269
CSTAR Adolescent	60	70	74
CSTAR Women and Children	71	79	77
CSTAR General Adult	466	357	195
CSTAR Opioid	0	*	0
Primary Recovery Treatment	177	483	741
Clinical SATOP (CIP, YCIP, SROP)	65	72	65
Other Substance Abuse Treatment	*	0	0

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	274	318	310
- Adolescent Diversion Education Program	0	0	0
- Offender Education Program	89	105	123
- Weekend Intervention Program	68	59	65
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	11	14	6
Compulsive Gambling	0	0	0
Recovery Supports	107	83	73
Early Intervention	*	*	7

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	883	1,031	1,138	Alcohol	253	325	338
AGE				Marijuana / Hashish	278	362	410
Under 18	67	78	78	Cocaine (total)	36	63	103
18 to 24	139	206	219	- Crack	19	34	58
25 to 29	148	183	220	Stimulant (total)	210	168	153
30 to 34	154	165	174	- Methamphetamine	207	164	146
35 to 39	113	109	131	Heroin	13	10	14
40 to 44	90	82	99	Analgesic except Heroin	60	70	88
45 to 54	128	150	157	- Non-Prescription Methadone	0	0	0
55 and Over	44	58	60	PCP, LSD, other Hallucinogen	*	*	0
GENDER				Tranquilizer	28	24	27
Male	594	722	801	Inhalant	*	0	*
Female	289	309	337	Sedative	5	5	*
RACE / ETHNICITY				Other Medication or Illicit Drug	0	*	*
Caucasian	646	750	820	Average Age at First Use of Drug	18.1	17.9	17.9
African American	210	259	295	INJECTION DRUG USE			
Native American / Alaskan	*	0	*	Any Injection Use at Admission	80	63	48
Asian / Pacific Islander	0	*	0	- Daily Injection Use	18	12	9
Hispanic	10	12	12	- Weekly Injection Use	14	14	13
Other Race / Two or More Races	18	13	10	- Less than Weekly Injection Use	48	37	26
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	373	465	536	0	591	687	788
High School Graduate or G.E.D.	413	472	513	1 or 2	186	219	253
Associate Degree or Some College	92	92	85	3 or More	106	125	97
Bachelor or Advanced Degree	5	*	*	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	158	146	174
Employed	189	243	281	School	0	*	*
Unemployed	247	319	365	Mental Health Provider	7	6	10
Not in Labor Force	447	469	492	Health Care Provider	40	52	50
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	515	682	793
Independent Living	709	837	933	Other Referral Source	150	135	109
Dependent Living	128	156	170	TREATMENT ACCOMMODATION			
Homeless	11	7	12	Pregnant when Admitted to any Episode	18	23	11
MARITAL / FAMILY STATUS				Military Veteran	39	41	33
Never Married	442	538	551	Special Education Services Needed	79	91	74
Married / Cohabiting	234	285	339	Co-Occurring Psychological Problem	197	224	246
Previously Married	207	208	248	Co-Occurring Developmental Problem	18	20	23

SUBSTANCE USE SERVICE AREA 20

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	42.8	43.1	44.3	Alcohol (1 or 2 drinks daily)	52.5		
Cigarettes	32.9	33.3	35.4	Alcohol (Binge: 5+ drinks once or twice a week)	62.4		
Chewing Tobacco	19.2	14.3	16.5	Alcohol (any use)		74.4	77.1
Marijuana	17.4	18.6	15.8	Cigarettes (1+ packs per day)	78.3		
Inhalants	3.6	7.0	8.0	Cigarettes (any use)		82.2	78.2
Prescription medications not prescribed for student	10.3	13.3	14.7	Marijuana (once or twice a week)	60.5		
Over-the-counter medications for non-medical use	4.2	6.0	7.3	Marijuana (any use)		74.7	74.7
Methamphetamine	0.7	1.2	0.9	Other: Cocaine, LSD, Meth, Club Drug (any use)	88.6	92.4	90.7
Cocaine	1.2	2.2	1.9	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.8	1.0	0.7	Were very sad	20.9	19.0	17.5
Hallucinogens	0.9	1.4	1.9	Were grouchy, irritable, or in a bad mood	30.5	31.1	25.2
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	0.7	1.5	1.8	Felt hopeless about the future	12.6	10.0	11.1
Steroids not prescribed for student	1.2	1.7	1.8	Felt like not eating or eating more than usual	18.9	17.8	18.3
Synthetic drugs (K2, bath salts, Spice, etc)	2.5	7.7		Slept a lot more or a lot less than usual	18.2	21.0	25.0
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	20.0	22.5	25.2
Alcohol	12.81	12.71	12.67	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.42	11.89	12.14	Seriously considered attempting suicide	14.8	12.4	12.3
Marijuana	13.57	13.81	13.72	Made plan about how they would attempt suicide	8.9	10.7	9.4
Inhalants	11.41	12.40	12.12	Attempted suicide	7.1	6.2	6.9
<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	2.0	2.4	3.2
Alcohol	16.8	18.3	20.4	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		11.7	11.8	Were threatened/injured with weapon at school	8.2	5.7	9.0
Cigarettes	15.5	17.0	17.2	Were in a physical fight	28.9	26.2	25.9
Chewing Tobacco	13.6	8.0	8.3	Were in a fight and had to be treated by a doctor or nurse	4.2	3.3	4.9
Marijuana	6.3	9.0	6.8	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.8	2.5	3.3	Were victims of mean rumors or lies spread at school	56.6	55.6	60.3
Prescription medications not prescribed for student	5.7	7.9	9.6	Were made fun of by others	65.0	63.7	69.4
Over-the-counter medications for non-medical use	2.1	3.6	4.8	Were victims of an embarrassing or hurtful text message or something posted on the Internet	24.4	21.1	20.6
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	24.4	25.8	31.7
Alcohol (Binge: 5+ drinks on one occasion)	9.1			Made fun of other people	57.7	67.5	73.2
<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	18.5	14.8	19.3
Alcohol	50.1	55.9	58.7	<i>Percent of students who agree that:</i>			
Cigarettes	48.1	51.3	54.4	Teachers notice and comment on student's good work	75.3	71.8	73.7
Marijuana	34.8	37.1	36.4	School provides feedback to parents on positive student performance	45.4	42.4	43.1
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	11.1	12.6	14.7	Rules are enforced fairly	60.0	60.4	58.8
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	76.2	69.7	69.2
Alcohol	32.2	33.3	35.2	<i>Percent of students who agree that:</i>			
Cigarettes	17.2	17.2	17.9	Parents notice and comment on student's good work	85.2	84.7	82.5
Marijuana	13.6	13.5	10.8	Parents involve student in making family decisions	69.7	70.0	70.1
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	88.0	86.2	83.4
Alcohol	63.0	61.3	60.7	Student could ask parent for help with a personal problem	76.0	78.1	76.5
Cigarettes	78.0	76.5	75.2	<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	75.5	81.8	82.7	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	95.4	95.9	94.5				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	82.2	82.0	81.4				
Cigarettes	90.3	89.4	89.4				
Marijuana	94.0	94.1	93.8				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	48.7	53.6	57.4				
Cigarettes	57.2	57.5	60.1				
Marijuana	43.7	39.2	39.2				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	19.6	19.4	21.5				