

SUBSTANCE USE SERVICE AREA 15



DBH REGION	Central
DBH SERVICE AREAS	
Substance Use	15
Adult Psychiatric	Not Applicable
POPULATION	
Census 2010	75,288
2014 Estimate	75,231

IMPAIRED DRIVING	2013	2012	2011
Alcohol Involved Crashes--Total	63	88	59
Fatal Crashes	3	4	2
Injury Crashes	34	52	37
Property Damage Crashes	26	32	20
Crash Fatalities	3	4	1
Crash Injuries	47	65	52
Drug Involved Crashes--Total	18	14	18
Fatal Crashes	0	3	0
Injury Crashes	3	6	8
Property Damage Crashes	15	5	10
Crash Fatalities	0	5	0
Crash Injuries	4	8	10

BIRTH RISK	2013	2012	2011
Resident Births--Total	843	869	945
Mother Reported Smoking while Pregnant	215	242	274

DISEASE INCIDENCE ¹	2013	2012	2011
HIV/AIDS Cases	0	1	2
Hepatitis B Chronic, Acute, Prenatal	0	5	4
Hepatitis C Chronic and Acute	44	42	48
Tuberculosis Infection Cases	14	8	9

DEATHS and INJURIES	2013	2012	2011
Resident Deaths--Total	857	767	797
Suicides	10	16	11
Self-inflicted Injuries	69	113	135
Homicides	2	0	1
Assault Injuries	175	210	181
Alcohol Induced Deaths	2	2	1
Drug Induced Deaths	9	9	5
Smoking Attributable Deaths	168	160	139

HOSPITAL EPISODES ²	2013	2012	2011
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	396	373	424
Mental Illness Secondary Diagnosis	955	1,050	1,301
Alcohol Principal Diagnosis	22	23	17
Alcohol Secondary Diagnosis	73	63	93
Drug Principal Diagnosis	16	24	24
Drug Secondary Diagnosis	53	48	60
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	253	267	226
Mental Illness Secondary Diagnosis	1,097	1,025	776
Alcohol Principal Diagnosis	41	30	28
Alcohol Secondary Diagnosis	102	112	62
Drug Principal Diagnosis	33	21	20
Drug Secondary Diagnosis	55	63	38
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	587	571	516
Mental Illness Secondary Diagnosis	1,005	1,285	1,369
Alcohol Principal Diagnosis	78	89	81
Alcohol Secondary Diagnosis	125	99	98
Drug Principal Diagnosis	67	71	80
Drug Secondary Diagnosis	103	84	106

ALCOHOL OUTLETS	2014	2013	2012
Alcohol On-Premise Drink Licenses	100	98	101
Alcohol Package Carry-out Licenses	98	99	106

EMPLOYMENT	2014	2013	2012
Labor Force	34,730	37,194	35,920
Employed	32,727	34,944	33,447
Unemployed	2,003	2,250	2,473
Unemployment Rate	5.8%	6.0%	6.9%

POLICE REPORTS	2013	2012	2011
DUI Arrests, DWI Tracking System	278	281	333
Liquor Law Arrests	46	30	70
Drug Arrests	349	194	206
Violent Offenses	119	95	136
Property Offenses	1,217	1,278	1,217
Domestic Violence Reports	668	587	557

	2014	2013	2012
Methamphetamine Lab Seizures	32	62	58

SCHOOL REPORTS	2013-14	2012-13	2011-12
Enrollment Grades 9-12	2,780	2,960	3,052
Drop-outs	63	87	86
Drop-out Rate	2.3%	2.9%	2.8%
School Discipline Involving Alcohol	11	3	1
School Discipline Involving Drugs	11	24	16
School Discipline Involving Tobacco	0	0	1

JUVENILE COURT REFERRALS ³	2013	2012	2011
Juvenile Violent Offenses	75	84	75
Juvenile Alcohol Offenses	16	12	21
Juvenile Drug Offenses	15	25	20
School Truancy Status Offense	56	71	67
Absent from Home Status Offense	21	20	10
Beyond Parental Control Status Offense	18	17	25
Injurious Behavior Status Offense	112	112	96
Child Abuse	43	42	25
Child Neglect	123	97	139
Child Custody Issues	6	9	3

JUVENILE COURT PLACEMENTS	2013	2012	2011
Out-of-Home Placements--Total	81	91	83
Parental Alcohol Use Related	0	3	6
Parental Drug Use Related	10	13	20
Parental Alcohol and Drug Use	5	5	7

CRIMINAL JUSTICE	FY2014	FY2013	FY2012
Drug Court Participants	22	29	37
Probation/Parole Admissions--Drug	229	191	205
Probation/Parole Admissions--DWI	42	43	32
Prison Admissions--Drug	99	85	111
Prison Admissions--DWI	20	18	16

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	38	62	50
CSTAR Adolescent	39	47	48
CSTAR Women and Children	36	59	46
CSTAR General Adult	354	98	89
CSTAR Opioid	0	*	0
Primary Recovery Treatment	72	303	382
Clinical SATOP (CIP, YCIP, SROP)	61	59	60
Other Substance Abuse Treatment	*	*	*

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	237	251	323
- Adolescent Diversion Education Program	12	5	19
- Offender Education Program	53	65	103
- Weekend Intervention Program	42	54	78
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	12	24	15
Compulsive Gambling	0	*	*
Recovery Supports	7	*	*
Early Intervention	18	19	34

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	545	521	588	Alcohol	202	208	245
AGE				Marijuana / Hashish	165	169	205
Under 18	43	46	48	Cocaine (total)	16	15	32
18 to 24	98	99	125	- Crack	5	6	6
25 to 29	92	94	116	Stimulant (total)	101	62	37
30 to 34	91	82	90	- Methamphetamine	97	59	33
35 to 39	65	56	42	Heroin	19	27	29
40 to 44	47	41	50	Analgesic except Heroin	28	22	26
45 to 54	79	73	97	- Non-Prescription Methadone	0	*	0
55 and Over	30	30	20	PCP, LSD, other Hallucinogen	*	*	5
GENDER				Tranquilizer	*	5	*
Male	382	353	437	Inhalant	0	*	0
Female	163	168	151	Sedative	*	*	0
RACE / ETHNICITY				Other Medication or Illicit Drug	8	9	7
Caucasian	483	450	495	Average Age at First Use of Drug	17.9	17.3	16.7
African American	43	52	74	INJECTION DRUG USE			
Native American / Alaskan	0	0	0	Any Injection Use at Admission	50	43	45
Asian / Pacific Islander	0	0	0	- Daily Injection Use	5	8	*
Hispanic	*	6	*	- Weekly Injection Use	13	9	11
Other Race / Two or More Races	17	16	18	- Less than Weekly Injection Use	32	26	31
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	197	190	195	0	319	300	307
High School Graduate or G.E.D.	283	260	309	1 or 2	145	152	173
Associate Degree or Some College	63	66	81	3 or More	81	69	108
Bachelor or Advanced Degree	*	5	*	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	132	74	55
Employed	191	165	202	School	0	*	0
Unemployed	219	219	248	Mental Health Provider	5	*	5
Not in Labor Force	135	137	138	Health Care Provider	15	11	6
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	294	332	463
Independent Living	441	414	479	Other Referral Source	62	68	48
Dependent Living	73	90	81	TREATMENT ACCOMMODATION			
Homeless	7	*	12	Pregnant when Admitted to any Episode	6	5	5
MARITAL / FAMILY STATUS				Military Veteran	23	17	27
Never Married	287	294	336	Special Education Services Needed	66	49	70
Married / Cohabiting	135	132	135	Co-Occurring Psychological Problem	181	158	172
Previously Married	123	95	117	Co-Occurring Developmental Problem	22	15	17

SUBSTANCE USE SERVICE AREA 15

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	44.0	46.0	50.4	Alcohol (1 or 2 drinks daily)	50.6		
Cigarettes	27.0	26.7	30.3	Alcohol (Binge: 5+ drinks once or twice a week)	67.7		
Chewing Tobacco	17.5	6.9	15.8	Alcohol (any use)		63.8	76.7
Marijuana	12.1	13.8	14.5	Cigarettes (1+ packs per day)	79.2		
Inhalants	2.1	5.6	5.8	Cigarettes (any use)		74.6	77.9
Prescription medications not prescribed for student	5.8	8.3	12.8	Marijuana (once or twice a week)	62.5		
Over-the-counter medications for non-medical use	1.8	6.1	7.6	Marijuana (any use)		72.2	69.4
Methamphetamine	0.5	1.5	0.9	Other: Cocaine, LSD, Meth, Club Drug (any use)	91.7	90.5	93.0
Cocaine	0.8	2.1	1.6	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.3	1.0	0.2	Were very sad	14.9	19.5	21.5
Hallucinogens	0.6	2.7	2.3	Were grouchy, irritable, or in a bad mood	23.6	24.3	28.6
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.0	2.2	1.6	Felt hopeless about the future	7.2	10.0	14.6
Steroids not prescribed for student	1.0	1.9	1.5	Felt like not eating or eating more than usual	12.8	17.8	20.5
Synthetic drugs (K2, bath salts, Spice, etc)	4.7	6.8		Slept a lot more or a lot less than usual	12.7	17.1	29.2
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	20.3	23.2	29.9
Alcohol	12.93	12.55	12.25	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.93	12.43	12.06	Seriously considered attempting suicide	5.7	10.5	12.1
Marijuana	14.05	13.66	13.30	Made plan about how they would attempt suicide	4.9	7.9	7.7
Inhalants	12.74	11.79	11.60	Attempted suicide	3.8	5.3	6.8
<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	2.1	2.5
Alcohol	16.7	20.9	25.5	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		13.6	17.0	Were threatened/injured with weapon at school	8.5	7.0	9.2
Cigarettes	11.0	13.1	16.1	Were in a physical fight	23.2	20.2	23.5
Chewing Tobacco	7.2	8.2	8.8	Were in a fight and had to be treated by a doctor or nurse	2.8	3.6	2.7
Marijuana	3.0	6.2	6.2	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.1	2.2	3.3	Were victims of mean rumors or lies spread at school	45.5	51.3	58.6
Prescription medications not prescribed for student	2.7	4.3	6.7	Were made fun of by others	54.7	62.5	69.0
Over-the-counter medications for non-medical use	0.8	3.5	5.1	Were victims of an embarrassing or hurtful text message or something posted on the Internet	18.8	22.2	21.0
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	25.2	31.1	32.1
Alcohol (Binge: 5+ drinks on one occasion)	7.4			Made fun of other people	48.3	65.0	72.8
<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	14.3	16.7	18.4
Alcohol	54.8	56.9	62.9	<i>Percent of students who agree that:</i>			
Cigarettes	43.3	45.3	49.7	Teachers notice and comment on student's good work	73.5	67.2	73.1
Marijuana	26.9	28.9	34.0	School provides feedback to parents on positive student performance	47.0	37.0	35.2
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	10.7	12.3	14.4	Rules are enforced fairly	65.5	59.2	60.4
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	86.6	76.3	77.7
Alcohol	34.9	36.0	40.8	<i>Percent of students who agree that:</i>			
Cigarettes	12.9	14.7	16.7	Parents notice and comment on student's good work	80.2	82.1	83.0
Marijuana	9.4	8.2	9.0	Parents involve student in making family decisions	72.3	68.1	70.1
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	85.6	84.2	83.9
Alcohol	47.2	57.1	51.2	Student could ask parent for help with a personal problem	77.8	74.6	76.4
Cigarettes	78.1	77.9	76.5	<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	79.6	84.4	84.8	<i>Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys</i>			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	96.6	94.2	95.6				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	73.1	73.8	73.3				
Cigarettes	93.1	90.2	90.2				
Marijuana	94.8	94.8	95.0				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	60.0	54.9	58.8				
Cigarettes	50.8	51.4	57.9				
Marijuana	27.0	31.3	34.1				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	8.7	16.6	17.5				