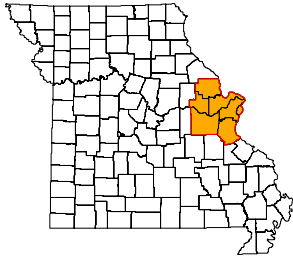


# DIVISION OF BEHAVIORAL HEALTH EASTERN REGION



<b>DBH REGION</b>	Eastern
<b>DBH SERVICE AREAS</b>	
Substance Use	16, 22, 23-25 (SL)
Adult Psychiatric	16, 22, 23, 24, 25
<b>POPULATION</b>	
Census 2010	2,084,037
2014 Estimate	2,111,090

<b>BIRTH RISK</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Births--Total	25,755	25,740	26,480
Mother Reported Smoking while Pregnant	3,256	3,429	3,511

<b>DISEASE INCIDENCE</b> <sup>1</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
HIV/AIDS Cases	241	286	234
Hepatitis B Chronic, Acute, Prenatal	218	211	190
Hepatitis C Chronic and Acute	1,774	1,629	1,805
Tuberculosis Infection Cases	1,364	1,149	1,258

<b>DEATHS and INJURIES</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Deaths--Total	18,339	18,081	17,974
Suicides	290	293	296
Self-inflicted Injuries	1,951	2,286	2,352
Homicides	178	194	184
Assault Injuries	7,841	8,879	8,797
Alcohol Induced Deaths	150	150	108
Drug Induced Deaths	442	356	414
Smoking Attributable Deaths	2,979	2,985	2,939

<b>HOSPITAL EPISODES</b> <sup>2</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	14,293	11,162	12,395
Mental Illness Secondary Diagnosis	26,078	19,019	21,938
Alcohol Principal Diagnosis	1,095	793	867
Alcohol Secondary Diagnosis	2,453	1,213	1,886
Drug Principal Diagnosis	1,410	1,249	1,591
Drug Secondary Diagnosis	2,853	1,565	1,987
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	11,498	14,674	12,822
Mental Illness Secondary Diagnosis	38,264	47,047	44,008
Alcohol Principal Diagnosis	1,212	1,532	1,259
Alcohol Secondary Diagnosis	4,206	5,274	4,473
Drug Principal Diagnosis	878	1,016	986
Drug Secondary Diagnosis	2,814	4,102	3,506
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	17,126	17,699	16,582
Mental Illness Secondary Diagnosis	63,637	60,733	46,594
Alcohol Principal Diagnosis	4,611	4,809	4,227
Alcohol Secondary Diagnosis	4,129	4,397	3,824
Drug Principal Diagnosis	3,417	3,544	3,990
Drug Secondary Diagnosis	5,491	5,829	5,903

<b>ALCOHOL OUTLETS</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Alcohol On-Premise Drink Licenses	2,881	2,858	2,890
Alcohol Package Carry-out Licenses	1,341	1,340	1,371

<b>EMPLOYMENT</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Labor Force	1,112,517	1,064,232	1,064,584
Employed	1,045,496	992,122	989,098
Unemployed	67,021	72,110	75,486
Unemployment Rate	6.0%	6.8%	7.1%

<b>IMPAIRED DRIVING</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Alcohol Involved Crashes--Total	1,577	1,667	1,674
Fatal Crashes	33	35	42
Injury Crashes	592	626	615
Property Damage Crashes	952	1,006	1,017
Crash Fatalities	42	37	45
Crash Injuries	851	906	919
Drug Involved Crashes--Total	328	322	272
Fatal Crashes	7	13	10
Injury Crashes	125	138	119
Property Damage Crashes	196	171	143
Crash Fatalities	9	15	10
Crash Injuries	178	209	121

<b>POLICE REPORTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
DUI Arrests, DWI Tracking System	9,327	10,792	10,211
Liquor Law Arrests	2,894	3,816	3,747
Drug Arrests	15,621	16,477	16,646
Violent Offenses	9,377	10,013	10,584
Property Offenses	60,021	64,018	69,215
Domestic Violence Reports	10,311	10,721	11,143
	<b>2014</b>	<b>2013</b>	<b>2012</b>
Methamphetamine Lab Seizures	485	559	805

<b>SCHOOL REPORTS</b>	<b>2013-14</b>	<b>2012-13</b>	<b>2011-12</b>
Enrollment Grades 9-12	90,558	91,488	92,530
Drop-outs	2,717	2,715	3,632
Drop-out Rate	3.0%	3.0%	3.9%
School Discipline Involving Alcohol	133	113	167
School Discipline Involving Drugs	734	905	1,104
School Discipline Involving Tobacco	14	17	14

<b>JUVENILE COURT REFERRALS</b> <sup>3</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Juvenile Violent Offenses	2,494	2,788	2,845
Juvenile Alcohol Offenses	307	428	359
Juvenile Drug Offenses	818	919	954
School Truancy Status Offense	1,193	951	1,031
Absent from Home Status Offense	1,294	1,463	1,356
Beyond Parental Control Status Offense	307	301	356
Injurious Behavior Status Offense	357	379	374
Child Abuse	812	785	716
Child Neglect	2,681	2,262	2,009
Child Custody Issues	404	453	622

<b>JUVENILE COURT PLACEMENTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Out-of-Home Placements--Total	1,395	1,359	1,285
Parental Alcohol Use Related	46	35	42
Parental Drug Use Related	452	561	452
Parental Alcohol and Drug Use	29	23	36

<b>CRIMINAL JUSTICE</b>	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Drug Court Participants	1,369	1,529	1,483
Probation/Parole Admissions--Drug	3,902	3,606	3,211
Probation/Parole Admissions--DWI	764	709	659
Prison Admissions--Drug	1,634	1,497	1,470
Prison Admissions--DWI	219	236	233

<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.

# DIVISION OF BEHAVIORAL HEALTH EASTERN REGION

## 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	1,397	1,606	1,618
CSTAR Adolescent	647	644	612
CSTAR Women and Children	1,386	1,280	1,413
CSTAR General Adult	3,773	3,243	3,029
CSTAR Opioid	457	511	534
Primary Recovery Treatment	631	971	1,229
Clinical SATOP (CIP, YCIP, SROP)	2,252	2,426	2,221
Other Substance Abuse Treatment	719	655	723

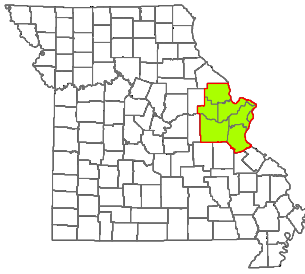
SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	8,002	8,713	8,815
- Adolescent Diversion Education Program	385	262	258
- Offender Education Program	2,922	3,287	3,495
- Weekend Intervention Program	1,615	1,821	1,865
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	422	468	572
Compulsive Gambling	57	89	94
Recovery Supports	90	69	37
Early Intervention	867	834	224

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	9,608	9,583	9,490	Alcohol	3,377	3,575	3,503
<b>AGE</b>				Marijuana / Hashish	1,885	1,826	1,831
Under 18	661	654	626	Cocaine (total)	607	568	872
18 to 24	1,360	1,448	1,514	- Crack	491	437	621
25 to 29	1,600	1,638	1,618	Stimulant (total)	492	423	331
30 to 34	1,609	1,579	1,543	- Methamphetamine	445	391	299
35 to 39	1,152	1,068	997	Heroin	2,750	2,669	2,491
40 to 44	877	911	944	Analgesic except Heroin	338	351	311
45 to 54	1,627	1,670	1,698	- Non-Prescription Methadone	7	6	12
55 and Over	722	615	550	PCP, LSD, other Hallucinogen	54	43	58
<b>GENDER</b>				Tranquilizer	53	57	39
Male	6,349	6,453	6,289	Inhalant	*	6	7
Female	3,257	3,130	3,199	Sedative	11	11	7
<b>RACE / ETHNICITY</b>				Other Medication or Illicit Drug	44	54	40
Caucasian	5,911	6,019	5,764	Average Age at First Use of Drug	19.4	19.1	19.1
African American	3,385	3,259	3,444	<b>INJECTION DRUG USE</b>			
Native American / Alaskan	17	7	7	Any Injection Use at Admission	2,135	2,020	1,777
Asian / Pacific Islander	19	21	26	- Daily Injection Use	1,070	958	868
Hispanic	105	103	108	- Weekly Injection Use	445	434	380
Other Race / Two or More Races	211	217	182	- Less than Weekly Injection Use	620	628	529
<b>EDUCATION</b>				<b>LIFETIME DUI / DWI ARRESTS</b>			
Less than High School Diploma	3,274	3,210	3,270	0	5,884	5,669	5,873
High School Graduate or G.E.D.	3,879	3,901	3,974	1 or 2	2,452	2,543	2,411
Associate Degree or Some College	2,337	2,353	2,117	3 or More	1,272	1,371	1,206
Bachelor or Advanced Degree	115	117	129	<b>TREATMENT REFERRAL SOURCE</b>			
<b>EMPLOYMENT</b>				Self / Family / Friend	3,358	3,225	3,186
Employed	2,676	2,438	2,384	School	81	56	36
Unemployed	3,270	3,520	3,616	Mental Health Provider	76	68	57
Not in Labor Force	3,662	3,625	3,490	Health Care Provider	365	296	266
<b>HOUSING / LIVING ARRANGEMENT</b>				Court / Criminal Justice	4,736	5,044	5,096
Independent Living	7,549	7,535	7,152	Other Referral Source	861	773	802
Dependent Living	1,116	1,088	1,101	<b>TREATMENT ACCOMMODATION</b>			
Homeless	555	555	741	Pregnant when Admitted to any Episode	276	216	245
<b>MARITAL / FAMILY STATUS</b>				Military Veteran	425	425	390
Never Married	6,518	6,500	6,378	Special Education Services Needed	778	698	646
Married / Cohabiting	1,628	1,634	1,626	Co-Occurring Psychological Problem	2,808	2,778	2,784
Previously Married	1,462	1,449	1,486	Co-Occurring Developmental Problem	284	460	393

# DIVISION OF BEHAVIORAL HEALTH EASTERN REGION

## DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



**DBH REGION** Eastern  
**PSYCHIATRIC SERVICE AREA** 16, 22, 23, 24, 25  
**CENSUS 2010** 2,084,037  
**2014 POPULATION ESTIMATE** 2,111,090

Individuals who received psychiatric services had the following types of disorders. The total number of diagnoses is larger than the number served because some individuals had more than one type of disorder.

<b>DIAGNOSIS CATEGORY</b>	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Adjustment Disorder	213	228	252
Anxiety Disorder	5,108	4,355	4,084
Dementia	37	32	37
Developmental Disorder	300	287	296
Impulse Control Disorder	2,999	2,774	2,713
Mood Disorder	12,014	11,023	10,757
Personality Disorder	1,433	1,298	1,287
Psychotic Disorder	5,276	5,083	5,051
Sexual Disorder	34	32	18
Other Diagnosis	793	696	666
Diagnosis Unknown	1,268	1,482	1,989

The profiles below summarize individuals who received clinical services from the Division of Behavioral Health psychiatric programs. Individuals are counted only once based on their first treatment episode of the fiscal year. Information that was not reported is listed as unknown. An asterisk (\*) in a data cell indicates the count was fewer than five (5) and suppressed to avoid disclosing identifying information.

	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>		<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
<b>NUMBER SERVED</b>				<b>EDUCATION</b>			
Total Individuals	19,786	19,016	19,131	Less than High School Diploma	5,306	5,365	3,288
<b>AGE</b>				High School Grad or G.E.D.	9	77	2,597
Under 6	84	88	63	Associate Degree or Some College	5	26	1,339
6 to 9	943	882	804	Bachelor or Advanced Degree	*	11	595
10 to 13	1,218	1,150	1,188	Education Level Unknown	14,463	13,537	11,312
14 to 17	1,453	1,436	1,436	<b>EMPLOYMENT</b>			
18 to 24	1,625	1,615	1,720	Employed	1,270	1,137	1,139
25 to 29	1,477	1,443	1,566	Unemployed	1,319	1,220	5,931
30 to 34	1,779	1,631	1,652	Not in Labor Force	10,055	9,973	2,054
35 to 39	1,531	1,427	1,447	Employment Status Unknown	7,142	6,686	10,007
40 to 44	1,706	1,683	1,695	<b>HOUSING / LIVING ARRANGEMENT</b>			
45 to 49	2,054	2,106	2,223	Independent Living	6,931	6,521	7,092
50 to 54	2,342	2,312	2,216	Dependent Living	4,993	5,253	2,074
55 to 59	1,899	1,739	1,615	Homeless	529	412	324
60 and Over	1,675	1,504	1,506	Other	*	0	153
Age Unknown	0	0	0	Housing Unknown	7,332	6,830	9,488
<b>GENDER</b>				<b>TREATMENT REFERRAL SOURCE</b>			
Male	9,617	9,292	9,421	Self / Family / Friend	6,091	5,753	5,725
Female	10,169	9,724	9,710	School	893	823	693
Gender Unknown	0	0	0	Mental Health Provider	1,941	2,147	2,412
<b>RACE / ETHNICITY</b>				Health Care Provider	3,238	2,764	2,246
Caucasian	10,964	10,456	10,638	Court / Criminal Justice	914	980	1,112
African American	7,858	7,692	7,658	Other	6,605	6,432	6,803
Native American / Alaskan	18	18	23	Referral Source Unknown	104	117	140
Asian / Pacific Islander	76	76	64	<b>TYPE OF COMMITMENT</b>			
Hispanic	244	212	200	Voluntary	19,331	18,508	18,579
Other Race	626	561	547	Civil	50	61	69
Race/Ethnicity Unknown	0	*	*	Criminal	283	308	327
<b>TREATMENT ACCOMMODATION</b>				Sexual Predatory	13	15	18
Hearing Impaired	578	516	460	Commitment Type Unknown	109	124	138
Past or Current Military Service	440	397	443				

# DIVISION OF BEHAVIORAL HEALTH EASTERN REGION

## 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	32.0	38.0	43.9	Alcohol (1 or 2 drinks daily)	64.9		
Cigarettes	14.8	20.1	24.2	Alcohol (Binge: 5+ drinks once or twice a week)	76.0		
Chewing Tobacco	4.8	5.6	6.7	Alcohol (any use)		70.2	72.2
Marijuana	18.0	18.9	20.7	Cigarettes (1+ packs per day)	87.4		
Inhalants	2.5	4.9	5.9	Cigarettes (any use)		83.2	82.5
Prescription medications not prescribed for student	7.1	8.4	10.1	Marijuana (once or twice a week)	62.5		
Over-the-counter medications for non-medical use	3.0	5.8	7.4	Marijuana (any use)		69.7	71.3
Methamphetamine	0.4	1.0	0.6	Other: Cocaine, LSD, Meth, Club Drug (any use)	92.0	93.1	93.0
Cocaine	1.0	1.5	1.5	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.3	0.9	0.6	Were very sad	19.8	17.6	19.3
Hallucinogens	1.9	2.9	3.2	Were grouchy, irritable, or in a bad mood	24.6	23.7	24.6
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.5	2.2	2.2	Felt hopeless about the future	11.8	10.9	11.9
Steroids not prescribed for student	0.9	1.2	0.9	Felt like not eating or eating more than usual	17.8	16.6	18.4
Synthetic drugs (K2, bath salts, Spice, etc)	2.8	5.8		Slept a lot more or a lot less than usual	19.3	19.8	25.8
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	24.9	23.8	24.6
Alcohol	13.21	12.95	12.71	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	13.20	12.69	12.53	Seriously considered attempting suicide	12.0	11.8	11.5
Marijuana	13.95	13.82	13.64	Made plan about how they would attempt suicide	8.6	8.6	8.3
Inhalants	11.96	11.53	11.70	Attempted suicide	5.2	5.9	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	1.9	2.0	2.0
Alcohol	14.8	17.8	21.4	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		10.1	11.1	Were threatened/injured with weapon at school	6.6	6.2	9.3
Cigarettes	6.0	9.6	12.4	Were in a physical fight	20.7	21.2	23.8
Chewing Tobacco	2.3	3.0	3.5	Were in a fight and had to be treated by a doctor or nurse	4.0	3.8	4.1
Marijuana	10.2	10.8	11.9	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.1	2.4	3.0	Were victims of mean rumors or lies spread at school	44.4	45.1	50.0
Prescription medications not prescribed for student	3.8	4.8	6.4	Were made fun of by others	57.3	60.1	67.7
Over-the-counter medications for non-medical use	1.5	3.4	4.6	Were victims of an embarrassing or hurtful text message or something posted on the Internet	25.1	20.1	19.1
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	25.1	28.5	33.3
Alcohol (Binge: 5+ drinks on one occasion)	6.2			Made fun of other people	54.7	63.8	74.1
<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	17.5	15.6	19.4
Alcohol	44.8	51.0	58.2	<i>Percent of students who agree that:</i>			
Cigarettes	30.9	40.1	45.5	Teachers notice and comment on student's good work	73.3	70.1	71.9
Marijuana	37.3	40.5	42.9	School provides feedback to parents on positive student performance	44.3	40.5	42.2
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	12.4	15.3	18.0	Rules are enforced fairly	67.8	64.1	65.6
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	76.1	72.3	76.0
Alcohol	24.1	30.1	34.2	<i>Percent of students who agree that:</i>			
Cigarettes	8.2	11.0	12.8	Parents notice and comment on student's good work	82.8	83.1	83.5
Marijuana	15.9	15.1	16.8	Parents involve student in making family decisions	70.3	70.2	70.2
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	87.0	84.3	81.4
Alcohol	66.9	62.1	57.3	Student could ask parent for help with a personal problem	78.4	76.8	76.2
Cigarettes	88.6	83.6	80.5	<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	76.2	78.2	77.3	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	95.5	95.3	94.5				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	82.2	80.1	78.1				
Cigarettes	94.7	92.2	90.8				
Marijuana	91.5	92.8	92.3				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	52.7	58.1	61.6				
Cigarettes	44.6	51.1	56.2				
Marijuana	38.7	41.6	43.6				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	14.9	17.6	19.8				