

SAINT LOUIS COUNTY



DBH REGION	Eastern
DBH SERVICE AREAS	
Substance Use	23-25 (SL)
Adult Psychiatric	23
POPULATION	
Census 2010	998,954
2014 Estimate	1,001,876

BIRTH RISK	2013	2012	2011
Resident Births--Total	11,510	11,534	11,934
Mother Reported Smoking while Pregnant	978	1,046	1,116

DISEASE INCIDENCE ¹	2013	2012	2011
HIV/AIDS Cases	108	136	97
Hepatitis B Chronic, Acute, Prenatal	111	109	102
Hepatitis C Chronic and Acute	573	506	584
Tuberculosis Infection Cases	565	407	494

DEATHS and INJURIES	2013	2012	2011
Resident Deaths--Total	9,452	9,364	9,177
Suicides	133	134	131
Self-inflicted Injuries	818	929	950
Homicides	77	82	72
Assault Injuries	3,347	3,886	3,785
Alcohol Induced Deaths	53	65	49
Drug Induced Deaths	172	149	161
Smoking Attributable Deaths	1,439	1,465	1,401

HOSPITAL EPISODES ²	2013	2012	2011
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	5,138	3,942	4,794
Mental Illness Secondary Diagnosis	11,358	8,692	10,470
Alcohol Principal Diagnosis	421	323	341
Alcohol Secondary Diagnosis	943	479	887
Drug Principal Diagnosis	472	437	570
Drug Secondary Diagnosis	1,002	584	836
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	5,774	7,070	6,114
Mental Illness Secondary Diagnosis	20,100	24,273	21,502
Alcohol Principal Diagnosis	589	737	632
Alcohol Secondary Diagnosis	2,038	2,436	2,023
Drug Principal Diagnosis	380	429	382
Drug Secondary Diagnosis	1,292	1,687	1,388
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	7,697	7,678	6,860
Mental Illness Secondary Diagnosis	25,209	24,388	19,262
Alcohol Principal Diagnosis	1,740	1,767	1,674
Alcohol Secondary Diagnosis	1,595	1,770	1,549
Drug Principal Diagnosis	1,242	1,294	1,304
Drug Secondary Diagnosis	1,896	1,892	1,875

ALCOHOL OUTLETS	2014	2013	2012
Alcohol On-Premise Drink Licenses	1,243	1,230	1,255
Alcohol Package Carry-out Licenses	648	644	662

EMPLOYMENT	2014	2013	2012
Labor Force	530,449	513,847	513,956
Employed	499,383	480,389	479,555
Unemployed	31,066	33,458	34,401
Unemployment Rate	5.9%	6.5%	6.7%

IMPAIRED DRIVING	2013	2012	2011
Alcohol Involved Crashes--Total	695	773	772
Fatal Crashes	11	9	12
Injury Crashes	238	270	261
Property Damage Crashes	446	494	499
Crash Fatalities	16	10	13
Crash Injuries	321	369	379
Drug Involved Crashes--Total	146	136	126
Fatal Crashes	3	1	3
Injury Crashes	57	62	58
Property Damage Crashes	86	73	65
Crash Fatalities	5	1	3
Crash Injuries	73	84	56

POLICE REPORTS	2013	2012	2011
DUI Arrests, DWI Tracking System	4,635	5,247	5,144
Liquor Law Arrests	1,140	1,493	1,523
Drug Arrests	7,832	8,312	8,263
Violent Offenses	2,972	3,020	3,071
Property Offenses	24,712	26,824	28,609
Domestic Violence Reports	3,884	4,336	4,889

	2014	2013	2012
Methamphetamine Lab Seizures	102	74	130

SCHOOL REPORTS	2013-14	2012-13	2011-12
Enrollment Grades 9-12	44,895	45,928	46,496
Drop-outs	979	1,060	1,223
Drop-out Rate	2.2%	2.3%	2.6%
School Discipline Involving Alcohol	62	74	77
School Discipline Involving Drugs	322	340	411
School Discipline Involving Tobacco	8	8	6

JUVENILE COURT REFERRALS ³	2013	2012	2011
Juvenile Violent Offenses	1,305	1,395	1,382
Juvenile Alcohol Offenses	124	173	166
Juvenile Drug Offenses	354	412	450
School Truancy Status Offense	368	362	310
Absent from Home Status Offense	961	1,033	930
Beyond Parental Control Status Offense	149	143	162
Injurious Behavior Status Offense	99	107	60
Child Abuse	477	428	523
Child Neglect	1,013	869	938
Child Custody Issues	136	152	140

JUVENILE COURT PLACEMENTS	2013	2012	2011
Out-of-Home Placements--Total	405	372	415
Parental Alcohol Use Related	10	5	10
Parental Drug Use Related	89	83	102
Parental Alcohol and Drug Use	6	3	7

CRIMINAL JUSTICE	FY2014	FY2013	FY2012
Drug Court Participants	349	325	260
Probation/Parole Admissions--Drug	1,002	797	680
Probation/Parole Admissions--DWI	352	274	259
Prison Admissions--Drug	284	294	297
Prison Admissions--DWI	72	69	55

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.

SAINT LOUIS COUNTY

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	444	489	450
CSTAR Adolescent	132	122	114
CSTAR Women and Children	319	285	319
CSTAR General Adult	889	767	696
CSTAR Opioid	192	187	198
Primary Recovery Treatment	267	316	357
Clinical SATOP (CIP, YCIP, SROP)	1,021	1,056	985
Other Substance Abuse Treatment	198	183	189

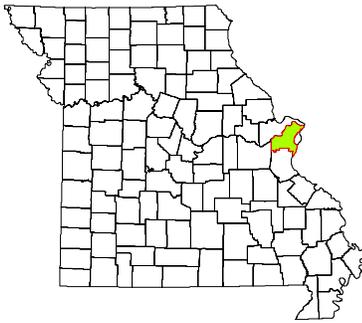
SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	3,773	4,187	4,148
- Adolescent Diversion Education Program	213	185	176
- Offender Education Program	1,450	1,667	1,744
- Weekend Intervention Program	776	874	867
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	107	119	131
Compulsive Gambling	33	48	51
Recovery Supports	18	25	16
Early Intervention	293	268	49

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	2,896	2,865	2,816	Alcohol	1,273	1,305	1,281
AGE				Marijuana / Hashish	476	462	432
Under 18	136	126	111	Cocaine (total)	165	151	223
18 to 24	404	402	456	- Crack	119	112	151
25 to 29	502	505	533	Stimulant (total)	70	59	42
30 to 34	502	490	456	- Methamphetamine	60	54	36
35 to 39	327	310	284	Heroin	790	759	734
40 to 44	277	270	282	Analgesic except Heroin	87	82	76
45 to 54	503	541	525	- Non-Prescription Methadone	*	0	*
55 and Over	245	221	169	PCP, LSD, other Hallucinogen	15	15	9
GENDER				Tranquilizer	12	16	11
Male	2,068	2,079	1,990	Inhalant	*	*	*
Female	828	786	825	Sedative	*	*	*
RACE / ETHNICITY				Other Medication or Illicit Drug	6	11	*
Caucasian	1,786	1,753	1,722	Average Age at First Use of Drug	19.0	18.8	19.0
African American	1,005	1,007	1,009	INJECTION DRUG USE			
Native American / Alaskan	7	*	*	Any Injection Use at Admission	574	533	491
Asian / Pacific Islander	7	10	8	- Daily Injection Use	327	270	271
Hispanic	33	38	29	- Weekly Injection Use	126	131	101
Other Race / Two or More Races	70	67	55	- Less than Weekly Injection Use	121	132	119
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	735	749	723	0	1,461	1,421	1,473
High School Graduate or G.E.D.	1,187	1,119	1,185	1 or 2	924	935	898
Associate Degree or Some College	923	935	835	3 or More	511	509	445
Bachelor or Advanced Degree	50	62	73	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	924	884	891
Employed	1,029	907	915	School	10	6	11
Unemployed	900	1,011	1,036	Mental Health Provider	26	15	15
Not in Labor Force	967	947	865	Health Care Provider	120	89	73
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	1,577	1,673	1,631
Independent Living	2,499	2,415	2,347	Other Referral Source	200	167	183
Dependent Living	193	177	180	TREATMENT ACCOMMODATION			
Homeless	112	139	166	Pregnant when Admitted to any Episode	81	54	63
MARITAL / FAMILY STATUS				Military Veteran	129	132	119
Never Married	1,989	1,931	1,906	Special Education Services Needed	177	170	126
Married / Cohabiting	481	488	474	Co-Occurring Psychological Problem	733	713	724
Previously Married	426	446	436	Co-Occurring Developmental Problem	72	142	109

SAINT LOUIS COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Eastern
PSYCHIATRIC SERVICE AREA 23
CENSUS 2010 998,954
2014 POPULATION ESTIMATE 1,001,876

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.

DIAGNOSIS CATEGORY	FY2014	FY2013	FY2012
Adjustment Disorder	37	46	60
Anxiety Disorder	756	641	598
Dementia	6	5	*
Developmental Disorder	36	42	46
Impulse Control Disorder	656	559	549
Mood Disorder	3,152	2,957	2,862
Personality Disorder	296	236	213
Psychotic Disorder	1,729	1,698	1,659
Sexual Disorder	7	6	9
Other Diagnosis	127	114	113
Diagnosis Unknown	419	482	590

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.

NUMBER SERVED	FY2014	FY2013	FY2012	EDUCATION	FY2014	FY2013	FY2012
Total Individuals	5,674	5,536	5,535	Less than High School Diploma	1,152	1,150	791
AGE				High School Grad or G.E.D.	0	*	846
Under 6	27	29	13	Associate Degree or Some College	0	*	404
6 to 9	180	158	165	Bachelor or Advanced Degree	0	0	278
10 to 13	315	284	301	Education Level Unknown	4,522	4,379	3,216
14 to 17	429	418	450	EMPLOYMENT			
18 to 24	536	542	561	Employed	341	329	336
25 to 29	433	430	461	Unemployed	465	445	1,885
30 to 34	509	473	462	Not in Labor Force	2,626	2,648	476
35 to 39	431	429	424	Employment Status Unknown	2,242	2,114	2,838
40 to 44	490	495	471	HOUSING / LIVING ARRANGEMENT			
45 to 49	603	624	650	Independent Living	1,357	1,313	2,102
50 to 54	647	655	611	Dependent Living	1,874	1,945	580
55 to 59	530	502	448	Homeless	115	87	82
60 and Over	544	497	518	Other	0	0	48
Age Unknown	0	0	0	Housing Unknown	2,328	2,191	2,723
GENDER				TREATMENT REFERRAL SOURCE			
Male	2,747	2,691	2,734	Self / Family / Friend	1,208	1,259	1,352
Female	2,927	2,845	2,801	School	121	102	102
Gender Unknown	0	0	0	Mental Health Provider	749	812	930
RACE / ETHNICITY				Health Care Provider	999	893	737
Caucasian	2,681	2,610	2,667	Court / Criminal Justice	264	286	341
African American	2,677	2,646	2,597	Other	2,323	2,176	2,057
Native American / Alaskan	*	*	5	Referral Source Unknown	10	8	16
Asian / Pacific Islander	24	29	21	TYPE OF COMMITMENT			
Hispanic	77	63	66	Voluntary	5,579	5,435	5,413
Other Race	211	184	179	Civil	13	15	22
Race/Ethnicity Unknown	0	0	0	Criminal	66	71	82
TREATMENT ACCOMMODATION				Sexual Predatory	5	7	9
Hearing Impaired	194	202	178	Commitment Type Unknown	11	8	9
Past or Current Military Service	114	108	119				

SAINT LOUIS COUNTY

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	30.0	36.9	41.2	Alcohol (1 or 2 drinks daily)	70.4		
Cigarettes	11.9	19.0	21.6	Alcohol (Binge: 5+ drinks once or twice a week)	80.5		
Chewing Tobacco	3.6	4.4	4.7	Alcohol (any use)		70.8	73.0
Marijuana	15.9	19.7	19.9	Cigarettes (1+ packs per day)	89.4		
Inhalants	2.0	4.4	5.4	Cigarettes (any use)		83.9	83.8
Prescription medications not prescribed for student	6.7	8.1	9.1	Marijuana (once or twice a week)	66.0		
Over-the-counter medications for non-medical use	3.0	5.3	6.7	Marijuana (any use)		68.9	72.5
Methamphetamine	0.4	1.0	0.5	Other: Cocaine, LSD, Meth, Club Drug (any use)	92.4	92.9	93.3
Cocaine	1.0	1.8	1.3	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.3	0.9	0.6	Were very sad	18.5	17.8	20.6
Hallucinogens	1.9	3.2	2.8	Were grouchy, irritable, or in a bad mood	22.9	23.4	25.0
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.4	2.4	2.0	Felt hopeless about the future	11.1	10.8	12.7
Steroids not prescribed for student	0.9	1.2	0.8	Felt like not eating or eating more than usual	15.9	15.4	18.8
Synthetic drugs (K2, bath salts, Spice, etc)	1.9	5.1		Slept a lot more or a lot less than usual	18.6	19.8	26.2
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	23.9	24.4	24.0
Alcohol	13.56	13.09	12.77	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	13.56	13.01	12.68	Seriously considered attempting suicide	11.5	12.3	11.6
Marijuana	14.40	13.90	13.67	Made plan about how they would attempt suicide	8.3	8.4	8.1
Inhalants	11.24	11.77	11.51	Attempted suicide	4.8	5.6	5.4
<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	1.6	2.0	2.2
Alcohol	14.7	18.0	20.0	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		10.7	10.6	Were threatened/injured with weapon at school	4.4	5.8	9.0
Cigarettes	4.3	8.8	11.2	Were in a physical fight	14.9	20.3	24.2
Chewing Tobacco	2.0	2.2	2.3	Were in a fight and had to be treated by a doctor or nurse	2.3	3.6	3.8
Marijuana	9.1	11.2	11.7	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.0	1.9	2.8	Were victims of mean rumors or lies spread at school	43.7	43.9	50.2
Prescription medications not prescribed for student	3.7	4.6	5.9	Were made fun of by others	57.8	59.6	68.1
Over-the-counter medications for non-medical use	1.6	3.2	4.3	Were victims of an embarrassing or hurtful text message or something posted on the Internet	25.1	20.2	19.6
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	26.1	29.7	34.6
Alcohol (Binge: 5+ drinks on one occasion)	6.4			Made fun of other people	55.7	64.8	74.9
<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	18.3	16.7	19.9
Alcohol	42.1	50.6	55.3	<i>Percent of students who agree that:</i>			
Cigarettes	27.2	38.8	42.0	Teachers notice and comment on student's good work	75.8	73.6	74.4
Marijuana	34.6	41.5	42.3	School provides feedback to parents on positive student performance	47.2	43.1	44.9
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	12.3	15.6	17.0	Rules are enforced fairly	71.2	66.7	66.9
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	74.5	69.3	74.0
Alcohol	22.7	29.5	31.8	<i>Percent of students who agree that:</i>			
Cigarettes	6.5	10.6	11.4	Parents notice and comment on student's good work	84.5	83.7	84.4
Marijuana	14.3	16.2	16.7	Parents involve student in making family decisions	73.6	71.2	72.0
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	86.0	83.4	81.5
Alcohol	68.4	61.5	59.6	Student could ask parent for help with a personal problem	79.8	77.2	76.7
Cigarettes	89.7	83.7	81.9	<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	78.3	76.8	77.6				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	96.2	94.6	94.7				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	84.1	80.6	80.3				
Cigarettes	95.4	92.1	91.8				
Marijuana	93.2	92.1	93.0				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	54.0	60.4	60.9				
Cigarettes	42.4	50.8	53.7				
Marijuana	37.9	42.9	43.4				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	13.9	17.8	19.0				

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Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys