

SAINT LOUIS COUNTY



DBH REGION	Eastern
DBH SERVICE AREAS	
Substance Abuse	23-25 (SL)
Adult Psychiatric	23
POPULATION	
Census 2010	998,954
2013 Estimate	1,001,444

BIRTH RISK	2012	2011	2010
Resident Births--Total	11,534	11,934	11,643
Mother Reported Smoking while Pregnant	1,046	1,116	1,145

DISEASE INCIDENCE	2012	2011	2010
HIV/AIDS Cases	136	97	127
Hepatitis B Chronic, Acute, Prenatal	1 109	102	93
Hepatitis C Chronic and Acute	1 506	584	490
Tuberculosis Infection Cases	1 407	494	398

DEATHS and INJURIES	2012	2011	2010
Resident Deaths--Total	9,364	9,177	9,251
Suicides	134	131	120
Self-inflicted Injuries	929	950	901
Homicides	82	72	80
Assault Injuries	3,886	3,785	3,638
Alcohol Induced Deaths	65	49	59
Drug Induced Deaths	149	161	151
Smoking Attributable Deaths	1,465	1,401	1,415

HOSPITAL EPISODES	2012	2011	2010
Hospitalization, no Emergency Room:			
Mental Illness Primary Diagnosis	2 3,942	4,794	
Alcohol Primary Diagnosis	2 323	341	
Drug Primary Diagnosis	2 437	570	
Alcohol Related Diagnosis	1,431	2,033	2,687
Drug Related Diagnosis	1,830	2,378	2,595
Emergency Room + Hospitalization:			
Mental Illness Primary Diagnosis	2 7,070	6,114	
Alcohol Primary Diagnosis	2 737	632	
Drug Primary Diagnosis	2 429	382	
Alcohol Related Diagnosis	4,831	4,117	3,235
Drug Related Diagnosis	4,424	3,650	2,722
Emergency Room, no Hospitalization:			
Mental Illness Primary Diagnosis	2 7,678	6,860	
Alcohol Primary Diagnosis	2 1,767	1,674	
Drug Primary Diagnosis	2 1,294	1,304	
Alcohol Related Diagnosis	4,024	3,609	3,073
Drug Related Diagnosis	3,901	3,885	2,900

TRAFFIC: IMPAIRED DRIVER	2012	2011	2010
Alcohol Involved Crashes--Total	773	772	314
Fatal Crashes	9	12	10
Injury Crashes	270	261	286
Property Damage Crashes	494	499	511
Crash Fatalities	10	13	10
Crash Injuries	369	379	425
Drug Involved Crashes--Total	136	126	135
Fatal Crashes	1	3	5
Injury Crashes	62	58	61
Property Damage Crashes	73	65	69
Crash Fatalities	1	3	5
Crash Injuries	84	56	100

EMPLOYMENT	2013	2012	2011
Labor Force	513,847	513,956	526,884
Employed	480,389	479,555	483,704
Unemployed	33,458	34,401	43,180
Unemployment Rate	6.5%	6.7%	8.2%

SCHOOL REPORTS	2012-2013	2011-2012	2010-2011
Enrollment Grades 9-12	45,928	46,496	48,348
Drop-outs	1,060	1,223	1,230
Drop-out Rate	2.3%	2.6%	2.5%
School Suspensions:			
Alcohol Incidents	74	77	89
Drug Incidents	340	411	485
Tobacco Incidents	8	6	15

POLICE REPORTS	2012	2011	2010
DUI Arrests, DWI Tracking System	5,226	5,144	5,238
Liquor Law Arrests	1,493	1,523	1,200
Drug Arrests	8,312	8,263	7,512
Methamphetamine Lab Incidents	130	93	74
Violent Offenses	3,020	3,071	3,299
Property Offenses	26,824	28,609	29,708
Domestic Violence Reports	4,336	4,889	5,189

JUVENILE COURT REFERRALS	2012	2011	2010
Juvenile Law Violations--Total	6,534	6,561	6,005
Violent Offenses	1,395	1,382	1,696
Alcohol Offenses	173	166	116
Drug Offenses	412	450	468
Status Offenses--Total	1,697	1,512	1,587
Truancy	362	310	312
Beyond Parental Control	143	162	184
Habitually Absent from Home	1,033	930	992
Injurious Behavior	107	60	61
Abuse/Neglect/Custody--Total	1,449	1,601	1,324
Abuse	428	523	488
Neglect	869	938	684
Custody Disputes	152	140	152

JUVENILE COURT PLACEMENTS	2012	2011	2010
Out-of-Home Placements--Total	372	415	429
Parental Alcohol Use Related	5	10	14
Parental Drug Use Related	83	102	66
Parental Alcohol and Drug Use	3	7	9
Child Removed for Other Reason	281	296	340

CRIMINAL JUSTICE	FY2013	FY2012	FY2011
Drug Court Participants	325	260	222
Probation/Parole Admissions--Total	4,325	4,040	4,253
Probation/Parole Admissions--Drug	797	680	833
Probation/Parole Admissions--DWI	274	259	185
Prison Admissions--Total	1,508	1,531	1,494
Prison Admissions--Drug	294	297	304
Prison Admissions--DWI	69	55	109

RETAIL ALCOHOL OUTLETS	2013	2012	2011
Alcohol On-Premise Drink Licenses	1,230	1,255	1,264
Alcohol Package Carry-out Licenses	644	662	658

- 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 Primary diagnosis counts for hospital and emergency room services are based on codes developed by the Healthcare Cost and Utilization Project.

SAINT LOUIS COUNTY

DIVISION OF BEHAVIORAL HEALTH: SUBSTANCE ABUSE AND COMPULSIVE GAMBLING ADMISSIONS

Some individuals were admitted to more than one category of substance abuse treatment and are counted once in each treatment category they accessed during the fiscal year:

TREATMENT CATEGORY	FY2013	FY2012	FY2011
Detoxification	489	450	467
CSTAR Adolescent	122	114	134
CSTAR Women and Children	285	319	389
CSTAR General Adult	767	696	569
CSTAR Opioid	187	198	207
Primary Recovery Treatment	316	357	610
Clinical SATOP (CIP, YCIP, SROP)	1,056	985	849
Other Substance Abuse Treatment	183	189	185

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2013	FY2012	FY2011
Offender Management Unit	4,187	4,148	4,157
- Adolescent Diversion Education Program	185	176	190
- Offender Education Program	1,667	1,744	1,753
- Weekend Intervention Program	874	867	884
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	119	131	56
Compulsive Gambling	48	51	37
Recovery Supports	25	16	111
Early Intervention	268	49	31

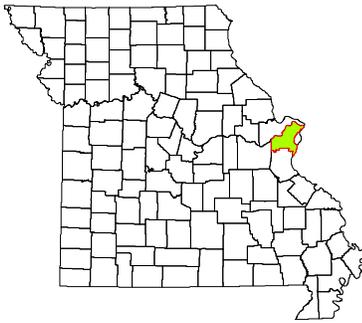
The profiles below summarize individuals admitted to Division of Behavioral Health substance abuse treatment programs. Individuals are counted only once, regardless of their number of admissions within the fiscal year. Individuals admitted only to non-substance abuse treatment categories listed in the 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	FY2013	FY2012	FY2011
Total Individuals	2,865	2,816	2,933
AGE			
Under 18	126	111	149
18 to 24	402	456	518
25 to 29	505	533	517
30 to 34	490	456	444
35 to 39	310	284	327
40 to 44	270	282	296
45 to 54	541	525	505
55 and Over	221	169	177
GENDER			
Male	2,079	1,990	2,099
Female	786	825	834
RACE / ETHNICITY			
Caucasian	1,753	1,722	1,756
African American	1,007	1,009	1,099
Native American / Alaskan	*	*	8
Asian / Pacific Islander	10	8	*
Hispanic	38	29	30
Other Race / Two or More Races	67	55	47
EDUCATION			
Less than High School Diploma	749	723	853
High School Graduate or G.E.D.	1,119	1,185	1,219
Associate Degree or Some College	935	835	713
Bachelor or Advanced Degree	62	73	148
EMPLOYMENT			
Employed	907	915	841
Unemployed	1,011	1,036	1,131
Not in Labor Force	947	865	961
HOUSING / LIVING ARRANGEMENT			
Independent Living	2,415	2,347	2,382
Dependent Living	177	180	247
Homeless	139	166	187
MARITAL / FAMILY STATUS			
Never Married	1,931	1,906	2,028
Married / Cohabiting	488	474	464
Previously Married	446	436	441

PRIMARY DRUG PROBLEM	FY2013	FY2012	FY2011
Alcohol	1,305	1,281	1,265
Marijuana / Hashish	462	432	496
Cocaine (total)	151	223	292
- Crack	112	151	250
Stimulant (total)	59	42	39
- Methamphetamine	54	36	35
Heroin	759	734	746
Analgesic except Heroin	82	76	66
- Non-Prescription Methadone	0	*	5
PCP, LSD, other Hallucinogen	15	9	12
Tranquilizer	16	11	9
Inhalant	*	*	*
Sedative	*	*	*
Other Medication or Illicit Drug	11	*	*
Average Age at First Use of Drug	18.8	19.0	18.9
INJECTION DRUG USE			
Any Injection Use at Admission	533	491	476
- Daily Injection Use	270	271	254
- Weekly Injection Use	131	101	117
- Less than Weekly Injection Use	132	119	105
LIFETIME DUI / DWI ARRESTS			
0	1,421	1,473	1,683
1 or 2	935	898	873
3 or More	509	445	377
TREATMENT REFERRAL SOURCE			
Self / Family / Friend	884	891	967
School	6	11	*
Mental Health Provider	15	15	31
Health Care Provider	89	73	49
Court / Criminal Justice	1,673	1,631	1,683
Other Referral Source	167	183	199
TREATMENT ACCOMMODATION			
Pregnant when Admitted to any Episode	54	63	53
Military Veteran	132	119	122
Special Education Services Needed	170	126	137
Co-Occurring Psychological Problem	713	724	702
Co-Occurring Developmental Problem	142	109	51

SAINT LOUIS COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Eastern
PSYCHIATRIC SERVICE AREA 23
CENSUS 2010 998,954
2013 POPULATION ESTIMATE 1,001,444

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	FY2013	FY2012	FY2011
Adjustment Disorder	46	60	49
Anxiety Disorder	641	598	478
Dementia	5	*	*
Developmental Disorder	42	46	32
Impulse Control Disorder	559	549	450
Mood Disorder	2,957	2,862	2,406
Personality Disorder	236	213	172
Psychotic Disorder	1,698	1,659	1,517
Sexual Disorder	6	9	*
Other Diagnosis	114	113	72
Diagnosis Unknown	482	590	557

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	FY2013	FY2012	FY2011	EDUCATION	FY2013	FY2012	FY2011
Total Individuals	5,536	5,535	4,850	Less than High School Diploma	1,150	791	438
AGE				High School Grad or G.E.D.	*	846	670
Under 6	29	13	6	Associate Degree or Some College	*	404	377
6 to 9	158	165	124	Bachelor or Advanced Degree	0	278	142
10 to 13	284	301	235	Education Level Unknown	4,379	3,216	3,223
14 to 17	418	450	411	EMPLOYMENT			
18 to 24	542	561	476	Employed	329	336	212
25 to 29	430	461	408	Unemployed	445	1,885	1,394
30 to 34	473	462	395	Not in Labor Force	2,648	476	28
35 to 39	429	424	374	Employment Status Unknown	2,114	2,838	3,216
40 to 44	495	471	417	HOUSING / LIVING ARRANGEMENT			
45 to 49	624	650	576	Independent Living	1,313	2,102	1,415
50 to 54	655	611	557	Dependent Living	1,945	580	397
55 to 59	502	448	421	Homeless	87	82	33
60 and Over	497	518	450	Other	0	48	48
Age Unknown	0	0	0	Housing Unknown	2,191	2,723	2,957
GENDER				TREATMENT REFERRAL SOURCE			
Male	2,691	2,734	2,396	Self / Family / Friend	1,259	1,352	1,290
Female	2,845	2,801	2,454	School	102	102	83
Gender Unknown	0	0	0	Mental Health Provider	812	930	958
RACE / ETHNICITY				Health Care Provider	893	737	488
Caucasian	2,610	2,667	2,308	Court / Criminal Justice	286	341	298
African American	2,646	2,597	2,322	Other	2,176	2,057	1,712
Native American / Alaskan	*	5	*	Referral Source Unknown	8	16	21
Asian / Pacific Islander	29	21	14	TYPE OF COMMITMENT			
Hispanic	63	66	53	Voluntary	5,435	5,413	4,724
Other Race	184	179	149	Civil	15	22	32
Race/Ethnicity Unknown	0	0	0	Criminal	71	82	73
TREATMENT ACCOMMODATION				Sexual Predatory	7	9	5
Hearing Impaired	202	178	127	Commitment Type Unknown	8	9	16
Past or Current Military Service	108	119	109				

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>Page Notes:</i>			
Marijuana	96.2	94.6	94.7	Similar affirmative response choices for individual questions are combined.			
<i>Percent whose parents would disapprove if they use:</i>				Blank data cells indicate estimates are not available for item or geographic area.			
Alcohol	84.1	80.6	80.3	Survey is not conducted in every school district nor reported for every county.			
Cigarettes	95.4	92.1	91.8	Estimates are not available for counties with small numbers of respondents.			
Marijuana	93.2	92.1	93.0	Percentages are estimates based on weighted data.			
<i>Percent who say it would be easy to obtain:</i>				Some year-to-year differences in percentages are not statistically significant.			
Alcohol	54.0	60.4	60.9	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
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				