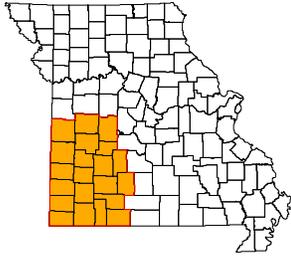


# DIVISION OF BEHAVIORAL HEALTH SOUTHWEST REGION



<b>DBH REGION</b>	Southwest
<b>DBH SERVICE AREAS</b>	
Substance Abuse	8, 9, 10
Adult Psychiatric	8A, 8B, 9, 10
<b>POPULATION</b>	
Census 2010	926,656
2013 Estimate	936,222

<b>EMPLOYMENT</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Labor Force	456,912	453,338	459,587
Employed	429,001	423,094	421,240
Unemployed	27,911	30,244	38,347
Unemployment Rate	6.1%	6.7%	8.3%

<b>SCHOOL REPORTS</b>	<b>2012-2013</b>	<b>2011-2012</b>	<b>2010-2011</b>
Enrollment Grades 9-12	41,638	41,181	42,439
Drop-outs	797	972	973
Drop-out Rate	1.9%	2.4%	2.3%
School Suspensions:			
Alcohol Incidents	129	85	82
Drug Incidents	421	445	557
Tobacco Incidents	12	57	24

<b>BIRTH RISK</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
Resident Births--Total	11,597	11,603	11,757
Mother Reported Smoking while Pregnant	2,264	2,397	2,523

<b>DISEASE INCIDENCE</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
HIV/AIDS Cases	40	38	54
Hepatitis B Chronic, Acute, Prenatal	1 73	72	67
Hepatitis C Chronic and Acute	1 869	952	775
Tuberculosis Infection Cases	1 279	349	411

<b>DEATHS and INJURIES</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
Resident Deaths--Total	9,269	9,185	9,143
Suicides	139	157	137
Self-inflicted Injuries	1,293	1,399	1,387
Homicides		28	24
Assault Injuries	2,953	2,909	2,947
Alcohol Induced Deaths	67	64	75
Drug Induced Deaths	142	167	209
Smoking Attributable Deaths	1,696	1,595	1,683

<b>HOSPITAL EPISODES</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
Hospitalization, no Emergency Room:			
Mental Illness Primary Diagnosis	2 5,369	5,841	
Alcohol Primary Diagnosis	2 473	445	
Drug Primary Diagnosis	2 485	368	
Alcohol Related Diagnosis	2,027	2,357	2,912
Drug Related Diagnosis	2,574	2,629	3,322
Emergency Room + Hospitalization:			
Mental Illness Primary Diagnosis	2 4,638	3,579	
Alcohol Primary Diagnosis	2 1,477	1,251	
Drug Primary Diagnosis	2 1,071	795	
Alcohol Related Diagnosis	4,309	3,526	2,893
Drug Related Diagnosis	4,161	3,321	2,502
Emergency Room, no Hospitalization:			
Mental Illness Primary Diagnosis	2 8,697	8,699	
Alcohol Primary Diagnosis	2 2,839	2,633	
Drug Primary Diagnosis	2 2,132	1,966	
Alcohol Related Diagnosis	6,349	5,655	5,023
Drug Related Diagnosis	6,494	5,276	4,589

<b>TRAFFIC: IMPAIRED DRIVER</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
Alcohol Involved Crashes--Total	1,027	1,056	1,080
Fatal Crashes	34	38	44
Injury Crashes	443	459	464
Property Damage Crashes	550	559	572
Crash Fatalities	36	41	47
Crash Injuries	612	661	680
Drug Involved Crashes--Total	249	256	245
Fatal Crashes	4	7	6
Injury Crashes	104	114	113
Property Damage Crashes	141	135	126
Crash Fatalities	5	7	7
Crash Injuries	148	129	159

<b>POLICE REPORTS</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
DUI Arrests, DWI Tracking System	5,868	6,173	6,031
Liquor Law Arrests	1,115	1,170	1,762
Drug Arrests	4,492	4,020	4,345
Methamphetamine Lab Incidents	398	463	424
Violent Offenses	4,034	3,528	3,631
Property Offenses	37,963	35,769	35,814
Domestic Violence Reports	8,780	8,409	8,510

<b>JUVENILE COURT REFERRALS</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
Juvenile Law Violations--Total	4,669	4,541	4,644
Violent Offenses	1,271	1,319	1,458
Alcohol Offenses	207	215	279
Drug Offenses	398	413	418
Status Offenses--Total	1,875	2,260	2,175
Truancy	295	406	414
Beyond Parental Control	417	486	464
Habitually Absent from Home	300	361	361
Injurious Behavior	828	954	891
Abuse/Neglect/Custody--Total	3,428	3,225	3,568
Abuse	483	603	572
Neglect	2,401	2,314	2,695
Custody Disputes	544	308	301

<b>JUVENILE COURT PLACEMENTS</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>
Out-of-Home Placements--Total	1,369	1,480	1,630
Parental Alcohol Use Related	62	64	65
Parental Drug Use Related	536	501	513
Parental Alcohol and Drug Use	36	51	75
Child Removed for Other Reason	735	864	977

<b>CRIMINAL JUSTICE</b>	<b>FY2013</b>	<b>FY2012</b>	<b>FY2011</b>
Drug Court Participants	1,557	1,344	1,107
Probation/Parole Admissions--Total	6,115	5,904	5,614
Probation/Parole Admissions--Drug	1,831	1,851	1,768
Probation/Parole Admissions--DWI	527	524	399
Prison Admissions--Total	3,032	2,963	2,968
Prison Admissions--Drug	993	913	925
Prison Admissions--DWI	204	191	191

<b>RETAIL ALCOHOL OUTLETS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Alcohol On-Premise Drink Licenses	933	950	948
Alcohol Package Carry-out Licenses	849	955	936

- 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.

# DIVISION OF BEHAVIORAL HEALTH SOUTHWEST REGION

## 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	1,227	1,142	1,287
CSTAR Adolescent	354	414	402
CSTAR Women and Children	687	578	625
CSTAR General Adult	2,740	2,618	2,361
CSTAR Opioid	*	0	*
Primary Recovery Treatment	863	1,108	1,886
Clinical SATOP (CIP, YCIP, SROP)	772	703	601
Other Substance Abuse Treatment	9	8	*

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2013	FY2012	FY2011
Offender Management Unit	3,840	4,116	3,644
- Adolescent Diversion Education Program	94	103	115
- Offender Education Program	1,489	1,593	1,417
- Weekend Intervention Program	813	792	758
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	249	267	246
Compulsive Gambling	5	7	7
Recovery Supports	1,953	1,615	814
Early Intervention	243	398	292

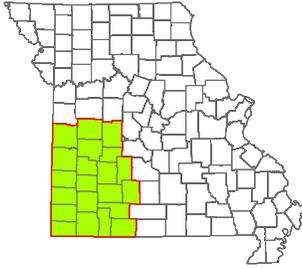
The profiles below summarize individuals admitted to Division of Behavioral Health substance abuse treatment programs. Individuals are counted only once, regardless of their number of admissions within the fiscal year. Individuals admitted only to non-substance abuse treatment categories listed in the 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	6,329	6,236	6,365
AGE			
Under 18	371	422	417
18 to 24	1,034	1,131	1,223
25 to 29	1,127	1,104	1,152
30 to 34	1,073	981	931
35 to 39	754	664	709
40 to 44	640	639	633
45 to 54	982	1,001	1,050
55 and Over	348	294	249
GENDER			
Male	4,162	4,200	4,229
Female	2,167	2,035	2,134
RACE / ETHNICITY			
Caucasian	5,808	5,707	5,767
African American	245	261	312
Native American / Alaskan	22	20	26
Asian / Pacific Islander	17	20	15
Hispanic	154	146	159
Other Race / Two or More Races	141	131	136
EDUCATION			
Less than High School Diploma	2,206	2,162	2,391
High School Graduate or G.E.D.	2,687	2,686	2,738
Associate Degree or Some College	1,389	1,335	1,152
Bachelor or Advanced Degree	47	53	83
EMPLOYMENT			
Employed	1,783	1,784	1,640
Unemployed	2,260	2,277	2,668
Not in Labor Force	2,286	2,175	2,056
HOUSING / LIVING ARRANGEMENT			
Independent Living	5,014	4,928	5,099
Dependent Living	704	774	800
Homeless	429	353	350
MARITAL / FAMILY STATUS			
Never Married	3,055	3,044	3,096
Married / Cohabiting	1,595	1,593	1,655
Previously Married	1,679	1,599	1,613

PRIMARY DRUG PROBLEM	FY2013	FY2012	FY2011
Alcohol	2,528	2,547	2,668
Marijuana / Hashish	1,211	1,333	1,454
Cocaine (total)	73	124	126
- Crack	30	76	73
Stimulant (total)	1,640	1,422	1,318
- Methamphetamine	1,582	1,378	1,263
Heroin	119	114	86
Analgesic except Heroin	586	515	575
- Non-Prescription Methadone	18	11	9
PCP, LSD, other Hallucinogen	26	28	22
Tranquilizer	78	93	76
Inhalant	11	9	10
Sedative	10	8	9
Other Medication or Illicit Drug	47	43	20
Average Age at First Use of Drug	17.7	17.2	16.9
INJECTION DRUG USE			
Any Injection Use at Admission	1,174	1,064	985
- Daily Injection Use	232	191	189
- Weekly Injection Use	329	275	263
- Less than Weekly Injection Use	613	598	533
LIFETIME DUI / DWI ARRESTS			
0	3,240	3,135	3,304
1 or 2	1,941	1,939	1,956
3 or More	1,148	1,162	1,104
TREATMENT REFERRAL SOURCE			
Self / Family / Friend	2,928	2,176	2,007
School	18	11	17
Mental Health Provider	82	59	112
Health Care Provider	372	252	291
Court / Criminal Justice	2,133	2,959	3,370
Other Referral Source	759	765	566
TREATMENT ACCOMMODATION			
Pregnant when Admitted to any Episode	89	92	97
Military Veteran	294	286	324
Special Education Services Needed	605	557	511
Co-Occurring Psychological Problem	2,566	2,228	2,177
Co-Occurring Developmental Problem	255	161	146

# DIVISION OF BEHAVIORAL HEALTH SOUTHWEST REGION

## DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



**DBH REGION** Southwest  
**PSYCHIATRIC SERVICE AREA** 8A, 8B, 9, 10  
**CENSUS 2010** 926,656  
**2013 POPULATION ESTIMATE** 936,222

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>FY2013</b>	<b>FY2012</b>	<b>FY2011</b>
Adjustment Disorder	464	605	605
Anxiety Disorder	3,913	3,654	3,232
Dementia	21	24	23
Developmental Disorder	191	198	178
Impulse Control Disorder	1,452	1,626	1,565
Mood Disorder	5,986	5,943	5,634
Personality Disorder	1,109	990	855
Psychotic Disorder	1,599	1,697	1,605
Sexual Disorder	33	6	22
Other Diagnosis	830	787	632
Diagnosis Unknown	1,543	1,450	2,304

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>FY2013</b>	<b>FY2012</b>	<b>FY2011</b>		<b>FY2013</b>	<b>FY2012</b>	<b>FY2011</b>
<b>NUMBER SERVED</b>				<b>EDUCATION</b>			
Total Individuals	10,801	11,127	11,696	Less than High School Diploma	2,663	1,605	1,008
<b>AGE</b>				High School Grad or G.E.D.	15	1,492	1,466
Under 6	228	236	277	Associate Degree or Some College	6	613	523
6 to 9	665	756	814	Bachelor or Advanced Degree	0	148	134
10 to 13	776	854	942	Education Level Unknown	8,117	7,269	8,565
14 to 17	746	890	993	<b>EMPLOYMENT</b>			
18 to 24	899	903	998	Employed	393	451	362
25 to 29	936	884	889	Unemployed	482	2,914	2,685
30 to 34	1,015	1,030	1,020	Not in Labor Force	5,085	1,198	105
35 to 39	947	945	1,026	Employment Status Unknown	4,841	6,564	8,544
40 to 44	1,043	1,056	1,038	<b>HOUSING / LIVING ARRANGEMENT</b>			
45 to 49	1,130	1,170	1,275	Independent Living	3,068	3,293	2,569
50 to 54	1,134	1,106	1,121	Dependent Living	2,519	1,319	1,386
55 to 59	738	716	686	Homeless	208	113	97
60 and Over	544	581	617	Other	*	81	96
Age Unknown	0	0	0	Housing Unknown	5,004	6,321	7,548
<b>GENDER</b>				<b>TREATMENT REFERRAL SOURCE</b>			
Male	4,989	5,174	5,457	Self / Family / Friend	7,312	7,569	8,280
Female	5,812	5,953	6,239	School	60	59	51
Gender Unknown	0	0	0	Mental Health Provider	388	470	552
<b>RACE / ETHNICITY</b>				Health Care Provider	987	880	714
Caucasian	9,956	10,274	10,839	Court / Criminal Justice	539	540	474
African American	262	229	215	Other	1,401	1,480	1,401
Native American / Alaskan	27	44	36	Referral Source Unknown	114	129	224
Asian / Pacific Islander	16	21	25	<b>TYPE OF COMMITMENT</b>			
Hispanic	227	228	195	Voluntary	10,380	10,561	11,075
Other Race	313	331	385	Civil	249	371	321
Race/Ethnicity Unknown	0	0	*	Criminal	45	56	62
<b>TREATMENT ACCOMMODATION</b>				Sexual Predatory	11	6	8
Hearing Impaired	261	270	290	Commitment Type Unknown	116	133	230
Past or Current Military Service	214	245	241				

# DIVISION OF BEHAVIORAL HEALTH SOUTHWEST 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	31.9	34.0	39.8	Alcohol (1 or 2 drinks daily)	60.8		
Cigarettes	21.2	23.4	27.8	Alcohol (Binge: 5+ drinks once or twice a week)	72.6		
Chewing Tobacco	12.4	12.6	14.8	Alcohol (any use)		73.3	75.9
Marijuana	13.3	14.1	16.0	Cigarettes (1+ packs per day)	86.0		
Inhalants	3.3	5.8	7.1	Cigarettes (any use)		82.1	80.0
Prescription medications not prescribed for student	7.5	8.4	11.8	Marijuana (once or twice a week)	69.1		
Over-the-counter medications for non-medical use	2.9	6.2	8.4	Marijuana (any use)		74.5	74.9
Methamphetamine	0.8	1.4	1.1	Other: Cocaine, LSD, Meth, Club Drug (any use)	92.8	93.7	93.0
Cocaine	1.0	1.8	1.7	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.4	0.9	0.7	Were very sad	21.8	19.2	19.5
Hallucinogens	2.3	3.1	3.3	Were grouchy, irritable, or in a bad mood	24.1	23.1	24.0
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.9	2.2	2.3	Felt hopeless about the future	12.5	10.7	11.7
Steroids not prescribed for student	0.7	1.4	1.1	Felt like not eating or eating more than usual	17.7	17.5	18.1
Synthetic drugs (K2, bath salts, Spice, etc)	3.6	7.4		Slept a lot more or a lot less than usual	17.3	19.7	25.6
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	22.6	22.0	24.9
Alcohol	12.96	12.44	12.42	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.60	12.17	12.11	Seriously considered attempting suicide	12.3	11.9	11.7
Marijuana	13.72	13.11	13.37	Made plan about how they would attempt suicide	9.2	8.6	8.7
Inhalants	12.01	12.05	12.23	Attempted suicide	5.4	5.4	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	1.8	2.3
Alcohol	12.8	13.9	17.0	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		8.0	11.1	Were threatened/injured with weapon at school	6.7	6.8	9.9
Cigarettes	8.9	10.7	14.3	Were in a physical fight	17.8	20.0	22.7
Chewing Tobacco	6.4	6.6	7.9	Were in a fight and had to be treated by a doctor or nurse	3.0	3.5	3.9
Marijuana	6.0	6.7	8.0	<i>Percent of students who, in past 3 months:</i>			
Inhalants	1.2	2.4	3.1	Were victims of mean rumors or lies spread at school	50.6	49.1	54.7
Prescription medications not prescribed for student	3.2	4.4	6.7	Were made fun of by others	59.8	60.4	67.7
Over-the-counter medications for non-medical use	1.6	3.7	5.0	Were victims of an embarrassing or hurtful text message or something posted on the Internet	24.1	20.9	19.0
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	23.7	26.3	32.2
Alcohol (Binge: 5+ drinks on one occasion)	5.9			Made fun of other people	52.0	58.9	69.0
<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	15.5	13.3	16.6
Alcohol	40.9	47.0	54.8	<i>Percent of students who agree that:</i>			
Cigarettes	33.9	40.3	46.8	Teachers notice and comment on student's good work	72.9	69.2	69.4
Marijuana	27.3	30.9	35.4	School provides feedback to parents on positive student performance	43.4	39.2	39.6
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	11.1	14.8	18.8	Rules are enforced fairly	64.9	63.8	64.7
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	81.4	78.3	79.7
Alcohol	22.1	25.3	29.6	<i>Percent of students who agree that:</i>			
Cigarettes	11.6	12.9	15.7	Parents notice and comment on student's good work	83.0	83.0	83.6
Marijuana	11.2	11.8	13.1	Parents involve student in making family decisions	69.9	69.9	70.7
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	88.2	86.6	83.6
Alcohol	68.8	66.9	63.1	Student could ask parent for help with a personal problem	79.2	76.7	77.7
Cigarettes	84.4	81.8	77.0	<i>Page Notes:</i>			
Marijuana	96.6	95.1	94.2	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	83.5	82.6	80.6	Survey is not conducted in every school district nor reported for every county.			
Cigarettes	93.1	91.9	89.7	Estimates are not available for counties with small numbers of respondents.			
Marijuana	93.4	93.9	93.2	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	47.6	50.9	54.7	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Cigarettes	46.7	48.9	56.4				
Marijuana	29.8	32.3	36.4				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	14.0	16.8	19.9				