

WARREN COUNTY



DBH REGION	Eastern
DBH SERVICE AREAS	
Substance Abuse	16
Adult Psychiatric	16
POPULATION	
Census 2010	32,513
2013 Estimate	32,999

BIRTH RISK	2012	2011	2010
Resident Births--Total	415	389	424
Mother Reported Smoking while Pregnant	104	87	105

DISEASE INCIDENCE	2012	2011	2010
HIV/AIDS Cases	0	0	0
Hepatitis B Chronic, Acute, Prenatal	1	0	1
Hepatitis C Chronic and Acute	1	21	20
Tuberculosis Infection Cases	1	3	1

DEATHS and INJURIES	2012	2011	2010
Resident Deaths--Total	270	243	256
Suicides	8	0	4
Self-inflicted Injuries	51	62	41
Homicides	1	2	0
Assault Injuries	113	99	97
Alcohol Induced Deaths	1	1	3
Drug Induced Deaths	4	5	3
Smoking Attributable Deaths	51	47	47

HOSPITAL EPISODES	2012	2011	2010
Hospitalization, no Emergency Room:			
Mental Illness Primary Diagnosis	2	205	149
Alcohol Primary Diagnosis	2	16	11
Drug Primary Diagnosis	2	29	35
Alcohol Related Diagnosis		75	85
Drug Related Diagnosis		110	103
109			126
Emergency Room + Hospitalization:			
Mental Illness Primary Diagnosis	2	256	252
Alcohol Primary Diagnosis	2	19	14
Drug Primary Diagnosis	2	9	17
Alcohol Related Diagnosis		153	151
Drug Related Diagnosis		154	170
104			94
Emergency Room, no Hospitalization:			
Mental Illness Primary Diagnosis	2	285	274
Alcohol Primary Diagnosis	2	44	35
Drug Primary Diagnosis	2	51	88
Alcohol Related Diagnosis		107	98
Drug Related Diagnosis		354	233
88			199

TRAFFIC: IMPAIRED DRIVER	2012	2011	2010
Alcohol Involved Crashes--Total	39	34	32
Fatal Crashes	3	3	3
Injury Crashes	19	12	11
Property Damage Crashes	17	19	18
Crash Fatalities	3	3	3
Crash Injuries	21	26	12
Drug Involved Crashes--Total	6	5	5
Fatal Crashes	2	1	0
Injury Crashes	1	1	4
Property Damage Crashes	3	3	1
Crash Fatalities	2	1	0
Crash Injuries	2	1	4

EMPLOYMENT	2013	2012	2011
Labor Force	16,854	16,883	17,269
Employed	15,699	15,585	15,715
Unemployed	1,155	1,298	1,554
Unemployment Rate	6.9%	7.7%	9.0%

SCHOOL REPORTS	2012-2013	2011-2012	2010-2011
Enrollment Grades 9-12	1,368	1,354	1,413
Drop-outs	18	11	12
Drop-out Rate	1.3%	0.8%	0.8%
School Suspensions:			
Alcohol Incidents	0	0	2
Drug Incidents	14	14	20
Tobacco Incidents	0	0	1

POLICE REPORTS	2012	2011	2010
DUI Arrests, DWI Tracking System	182	236	225
Liquor Law Arrests	73	54	45
Drug Arrests	305	242	204
Methamphetamine Lab Incidents	27	32	32
Violent Offenses	96	99	76
Property Offenses	843	761	677
Domestic Violence Reports	313	340	334

JUVENILE COURT REFERRALS	2012	2011	2010
Juvenile Law Violations--Total	132	150	85
Violent Offenses	10	11	19
Alcohol Offenses	3	8	9
Drug Offenses	14	13	7
Status Offenses--Total	123	136	127
Truancy	10	16	10
Beyond Parental Control	16	28	17
Habitually Absent from Home	17	18	9
Injurious Behavior	59	57	65
Abuse/Neglect/Custody--Total	83	96	63
Abuse	30	41	26
Neglect	50	54	35
Custody Disputes	3	1	2

JUVENILE COURT PLACEMENTS	2012	2011	2010
Out-of-Home Placements--Total	36	44	30
Parental Alcohol Use Related	2	6	5
Parental Drug Use Related	9	5	7
Parental Alcohol and Drug Use	1	11	2
Child Removed for Other Reason	24	22	16

CRIMINAL JUSTICE	FY2013	FY2012	FY2011
Drug Court Participants	43	46	51
Probation/Parole Admissions--Total	392	354	350
Probation/Parole Admissions--Drug	153	127	134
Probation/Parole Admissions--DWI	19	27	33
Prison Admissions--Total	200	165	163
Prison Admissions--Drug	75	60	68
Prison Admissions--DWI	21	17	13

RETAIL ALCOHOL OUTLETS	2013	2012	2011
Alcohol On-Premise Drink Licenses	37	40	36
Alcohol Package Carry-out Licenses	26	26	24

- 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.

WARREN 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	28	29	15
CSTAR Adolescent	11	20	20
CSTAR Women and Children	37	25	21
CSTAR General Adult	81	88	24
CSTAR Opioid	*	*	*
Primary Recovery Treatment	13	23	57
Clinical SATOP (CIP, YCIP, SROP)	56	73	40
Other Substance Abuse Treatment	*	0	0

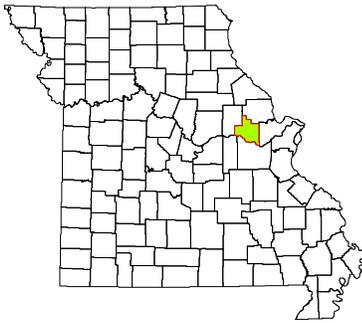
SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2013	FY2012	FY2011
Offender Management Unit	156	172	186
- Adolescent Diversion Education Program	*	*	*
- Offender Education Program	42	48	76
- Weekend Intervention Program	32	29	32
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	*	*	*
Compulsive Gambling	*	*	*
Recovery Supports	0	0	*
Early Intervention	0	*	0

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	PRIMARY DRUG PROBLEM	FY2013	FY2012	FY2011
Total Individuals	196	218	162	Alcohol	88	103	59
AGE				Marijuana / Hashish	42	49	48
Under 18	12	20	18	Cocaine (total)	*	*	*
18 to 24	33	41	30	- Crack	*	*	*
25 to 29	37	33	36	Stimulant (total)	23	18	12
30 to 34	25	43	18	- Methamphetamine	23	17	11
35 to 39	18	21	11	Heroin	28	35	29
40 to 44	26	23	21	Analgesic except Heroin	11	5	6
45 to 54	36	28	22	- Non-Prescription Methadone	0	0	0
55 and Over	9	9	6	PCP, LSD, other Hallucinogen	*	*	0
GENDER				Tranquilizer	*	*	*
Male	125	149	118	Inhalant	0	0	0
Female	71	69	44	Sedative	0	*	*
RACE / ETHNICITY				Other Medication or Illicit Drug	0	*	0
Caucasian	185	199	145	Average Age at First Use of Drug	17.3	17.1	17.5
African American	7	13	11	INJECTION DRUG USE			
Native American / Alaskan	0	*	*	Any Injection Use at Admission	40	40	27
Asian / Pacific Islander	0	*	0	- Daily Injection Use	10	12	11
Hispanic	*	*	5	- Weekly Injection Use	10	11	9
Other Race / Two or More Races	*	*	*	- Less than Weekly Injection Use	20	17	7
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	70	82	66	0	86	98	84
High School Graduate or G.E.D.	91	96	65	1 or 2	67	78	56
Associate Degree or Some College	34	39	27	3 or More	43	42	22
Bachelor or Advanced Degree	*	*	*	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	43	35	32
Employed	65	71	43	School	*	0	*
Unemployed	89	92	65	Mental Health Provider	0	*	*
Not in Labor Force	42	55	54	Health Care Provider	*	5	*
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	115	162	104
Independent Living	163	179	135	Other Referral Source	31	13	19
Dependent Living	26	31	22	TREATMENT ACCOMMODATION			
Homeless	*	*	*	Pregnant when Admitted to any Episode	7	*	*
MARITAL / FAMILY STATUS				Military Veteran	9	11	6
Never Married	111	123	89	Special Education Services Needed	14	16	16
Married / Cohabiting	37	49	31	Co-Occurring Psychological Problem	57	72	55
Previously Married	48	46	42	Co-Occurring Developmental Problem	9	*	5

WARREN COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Eastern
PSYCHIATRIC SERVICE AREA 16
CENSUS 2010 32,513
2013 POPULATION ESTIMATE 32,999

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	5	8	7
Anxiety Disorder	295	261	181
Dementia	0	0	0
Developmental Disorder	21	20	17
Impulse Control Disorder	139	132	98
Mood Disorder	426	391	287
Personality Disorder	53	46	44
Psychotic Disorder	52	52	44
Sexual Disorder	*	*	*
Other Diagnosis	27	29	24
Diagnosis Unknown	14	27	67

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.

	FY2013	FY2012	FY2011		FY2013	FY2012	FY2011
NUMBER SERVED				EDUCATION			
Total Individuals	548	521	441	Less than High School Diploma	206	111	97
AGE				High School Grad or G.E.D.	*	70	93
Under 6	*	7	6	Associate Degree or Some College	0	36	46
6 to 9	43	36	29	Bachelor or Advanced Degree	0	11	9
10 to 13	54	57	51	Education Level Unknown	338	293	196
14 to 17	59	57	42	EMPLOYMENT			
18 to 24	50	38	37	Employed	37	30	29
25 to 29	35	38	28	Unemployed	37	169	211
30 to 34	59	55	44	Not in Labor Force	301	72	6
35 to 39	45	43	35	Employment Status Unknown	173	250	195
40 to 44	42	37	34	HOUSING / LIVING ARRANGEMENT			
45 to 49	52	51	48	Independent Living	273	248	237
50 to 54	54	51	43	Dependent Living	109	55	71
55 to 59	30	25	18	Homeless	*	0	5
60 and Over	24	26	26	Other	0	*	*
Age Unknown	0	0	0	Housing Unknown	165	216	125
GENDER				TREATMENT REFERRAL SOURCE			
Male	227	226	203	Self / Family / Friend	185	125	61
Female	321	295	238	School	74	59	38
Gender Unknown	0	0	0	Mental Health Provider	30	33	40
RACE / ETHNICITY				Health Care Provider	53	51	27
Caucasian	512	482	411	Court / Criminal Justice	8	9	9
African American	11	17	16	Other	197	242	264
Native American / Alaskan	*	*	*	Referral Source Unknown	*	*	*
Asian / Pacific Islander	*	*	0	TYPE OF COMMITMENT			
Hispanic	9	8	5	Voluntary	545	517	434
Other Race	13	11	8	Civil	0	0	*
Race/Ethnicity Unknown	0	0	0	Criminal	*	*	*
TREATMENT ACCOMMODATION				Sexual Predatory	*	*	*
Hearing Impaired	18	14	10	Commitment Type Unknown	*	*	*
Past or Current Military Service	8	8	9				

WARREN 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		50.9	43.3	Alcohol (1 or 2 drinks daily)			
Cigarettes		32.5	26.7	Alcohol (Binge: 5+ drinks once or twice a week)			
Chewing Tobacco		10.9	10.8	Alcohol (any use)	61.5	72.5	
Marijuana		24.3	16.5	Cigarettes (1+ packs per day)			
Inhalants		5.5	5.2	Cigarettes (any use)	78.5	78.4	
Prescription medications not prescribed for student		9.8	9.7	Marijuana (once or twice a week)			
Over-the-counter medications for non-medical use		10.9	5.8	Marijuana (any use)	61.5	70.2	
Methamphetamine		1.6	0.9	Other: Cocaine, LSD, Meth, Club Drug (any use)	95.4	92.9	
Cocaine		3.3	0.9	<i>Percent of students who, in past 30 days:</i>			
Heroin		3.0	0.4	Were very sad	25.8	18.7	
Hallucinogens		4.6	3.0	Were grouchy, irritable, or in a bad mood	29.4	24.5	
Club drugs (Ecstasy, GHB, roofie, Special K, etc)		4.2	0.9	Felt hopeless about the future	16.5	11.7	
Steroids not prescribed for student		3.2	0.6	Felt like not eating or eating more than usual	30.2	21.3	
Synthetic drugs (K2, bath salts, Spice, etc)		5.3		Slept a lot more or a lot less than usual	29.4	30.4	
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	29.0	31.7	
Alcohol	11.85	12.49		<i>Percent of students who, in past 12 months:</i>			
Cigarettes	11.91	12.24		Seriously considered attempting suicide	17.0	9.8	
Marijuana	13.25	13.76		Made plan about how they would attempt suicide	17.4	8.0	
Inhalants	11.55	13.00		Attempted suicide	12.2	3.8	
<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	5.4	1.7	
Alcohol		22.7	19.0	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		13.4	10.4	Were threatened/injured with weapon at school	11.2	8.6	
Cigarettes		12.9	13.6	Were in a physical fight	22.3	21.4	
Chewing Tobacco		6.2	5.9	Were in a fight and had to be treated by a doctor or nurse	3.8	4.2	
Marijuana		12.6	7.5	<i>Percent of students who, in past 3 months:</i>			
Inhalants		3.2	1.8	Were victims of mean rumors or lies spread at school	44.8	46.8	
Prescription medications not prescribed for student		5.8	4.6	Were made fun of by others	59.0	68.5	
Over-the-counter medications for non-medical use		6.0	3.0	Were victims of an embarrassing or hurtful text message or something posted on the Internet	21.2	13.6	
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	24.2	30.1	
Alcohol (Binge: 5+ drinks on one occasion)				Made fun of other people	63.5	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	17.7	15.9	
Alcohol		62.8	63.2	<i>Percent of students who agree that:</i>			
Cigarettes		52.4	50.0	Teachers notice and comment on student's good work	54.2	67.3	
Marijuana		52.3	37.4	School provides feedback to parents on positive student performance	28.3	37.2	
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)		19.9	18.3	Rules are enforced fairly	58.1	66.7	
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	79.4	71.7	
Alcohol		41.4	32.6	<i>Percent of students who agree that:</i>			
Cigarettes		15.4	15.3	Parents notice and comment on student's good work	72.5	84.4	
Marijuana		19.7	11.0	Parents involve student in making family decisions	57.1	68.1	
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	77.7	83.8	
Alcohol		48.3	55.5	Student could ask parent for help with a personal problem	64.2	78.3	
Cigarettes		76.4	78.2	<i>Page Notes:</i>			
Marijuana		73.4	81.5	Similar affirmative response choices for individual questions are combined.			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)		94.6	94.3	Blank data cells indicate estimates are not available for item or geographic area.			
<i>Percent whose parents would disapprove if they use:</i>				Survey is not conducted in every school district nor reported for every county.			
Alcohol		70.4	71.9	Estimates are not available for counties with small numbers of respondents.			
Cigarettes		87.9	91.5	Percentages are estimates based on weighted data.			
Marijuana		93.4	95.0	Some year-to-year differences in percentages are not statistically significant.			
<i>Percent who say it would be easy to obtain:</i>				Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Alcohol		67.4	64.8				
Cigarettes		62.1	61.5				
Marijuana		46.4	34.7				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)		20.7	17.0				