

CALLAWAY COUNTY



DBH REGION	Central
DBH SERVICE AREAS	
Substance Abuse	11
Adult Psychiatric	15
POPULATION	
Census 2010	44,332
2013 Estimate	44,359

	2012	2011	2010
BIRTH RISK			
Resident Births--Total	527	500	507
Mother Reported Smoking while Pregnant	126	139	140
DISEASE INCIDENCE			
HIV/AIDS Cases	1	1	3
Hepatitis B Chronic, Acute, Prenatal	1	5	3
Hepatitis C Chronic and Acute	1	16	20
Tuberculosis Infection Cases	1	19	11
DEATHS and INJURIES			
Resident Deaths--Total	353	365	365
Suicides	4	10	8
Self-inflicted Injuries	86	95	104
Homicides	4	4	3
Assault Injuries	254	251	276
Alcohol Induced Deaths	4	4	3
Drug Induced Deaths	8	5	9
Smoking Attributable Deaths	66	75	66
HOSPITAL EPISODES			
Hospitalization, no Emergency Room:			
Mental Illness Primary Diagnosis	2	135	147
Alcohol Primary Diagnosis	2	10	7
Drug Primary Diagnosis	2	8	10
Alcohol Related Diagnosis		74	57
Drug Related Diagnosis		81	88
Emergency Room + Hospitalization:			
Mental Illness Primary Diagnosis	2	312	230
Alcohol Primary Diagnosis	2	46	35
Drug Primary Diagnosis	2	30	34
Alcohol Related Diagnosis		171	142
Drug Related Diagnosis		191	155
Emergency Room, no Hospitalization:			
Mental Illness Primary Diagnosis	2	409	430
Alcohol Primary Diagnosis	2	79	90
Drug Primary Diagnosis	2	75	75
Alcohol Related Diagnosis		188	183
Drug Related Diagnosis		185	176
TRAFFIC: IMPAIRED DRIVER			
Alcohol Involved Crashes--Total	41	61	40
Fatal Crashes	2	2	3
Injury Crashes	14	32	23
Property Damage Crashes	25	27	14
Crash Fatalities	2	2	3
Crash Injuries	20	39	34
Drug Involved Crashes--Total	8	10	10
Fatal Crashes	1	1	0
Injury Crashes	3	5	5
Property Damage Crashes	4	4	5
Crash Fatalities	1	1	0
Crash Injuries	10	3	6

	2013	2012	2011
EMPLOYMENT			
Labor Force	22,076	22,124	22,875
Employed	20,794	20,774	21,155
Unemployed	1,282	1,350	1,720
Unemployment Rate	5.8%	6.1%	7.5%

	2012-2013	2011-2012	2010-2011
SCHOOL REPORTS			
Enrollment Grades 9-12	1,524	1,521	1,620
Drop-outs	54	50	51
Drop-out Rate	3.5%	3.3%	3.1%
School Suspensions:			
Alcohol Incidents	0	0	2
Drug Incidents	19	4	3
Tobacco Incidents	0	3	6

	2012	2011	2010
POLICE REPORTS			
DUI Arrests, DWI Tracking System	244	311	318
Liquor Law Arrests	91	86	69
Drug Arrests	251	230	263
Methamphetamine Lab Incidents	11	4	4
Violent Offenses	117	112	131
Property Offenses	1,319	1,374	1,357
Domestic Violence Reports	389	444	413

	2012	2011	2010
JUVENILE COURT REFERRALS			
Juvenile Law Violations--Total	241	285	211
Violent Offenses	51	47	51
Alcohol Offenses	19	8	9
Drug Offenses	29	24	23
Status Offenses--Total	250	178	171
Truancy	60	50	40
Beyond Parental Control	93	45	53
Habitually Absent from Home	1	7	10
Injurious Behavior	93	75	68
Abuse/Neglect/Custody--Total	154	94	67
Abuse	9	18	11
Neglect	129	68	44
Custody Disputes	16	8	12

	2012	2011	2010
JUVENILE COURT PLACEMENTS			
Out-of-Home Placements--Total	38	35	29
Parental Alcohol Use Related	1	0	2
Parental Drug Use Related	15	20	11
Parental Alcohol and Drug Use	0	3	0
Child Removed for Other Reason	22	12	16

	FY2013	FY2012	FY2011
CRIMINAL JUSTICE			
Drug Court Participants	44	38	29
Probation/Parole Admissions--Total	315	289	232
Probation/Parole Admissions--Drug	94	87	58
Probation/Parole Admissions--DWI	29	31	33
Prison Admissions--Total	150	127	131
Prison Admissions--Drug	46	36	37
Prison Admissions--DWI	9	21	13

	2013	2012	2011
RETAIL ALCOHOL OUTLETS			
Alcohol On-Premise Drink Licenses	46	42	40
Alcohol Package Carry-out Licenses	46	46	45

- 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.

CALLAWAY 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	29	28	44
CSTAR Adolescent	17	19	19
CSTAR Women and Children	28	22	33
CSTAR General Adult	99	73	80
CSTAR Opioid	0	0	*
Primary Recovery Treatment	170	182	195
Clinical SATOP (CIP, YCIP, SROP)	52	43	39
Other Substance Abuse Treatment	0	0	*

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2013	FY2012	FY2011
Offender Management Unit	177	231	212
- Adolescent Diversion Education Program	12	13	18
- Offender Education Program	55	81	67
- Weekend Intervention Program	32	49	44
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	9	8	14
Compulsive Gambling	0	*	0
Recovery Supports	*	*	*
Early Intervention	16	13	11

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	336	311	358
AGE			
Under 18	17	21	19
18 to 24	63	47	82
25 to 29	70	58	73
30 to 34	48	33	45
35 to 39	35	35	35
40 to 44	28	35	27
45 to 54	55	66	62
55 and Over	20	16	15
GENDER			
Male	237	239	268
Female	99	72	90
RACE / ETHNICITY			
Caucasian	278	263	289
African American	49	42	51
Native American / Alaskan	0	0	0
Asian / Pacific Islander	0	0	0
Hispanic	*	*	8
Other Race / Two or More Races	7	6	12
EDUCATION			
Less than High School Diploma	99	109	118
High School Graduate or G.E.D.	157	141	185
Associate Degree or Some College	75	58	51
Bachelor or Advanced Degree	5	*	*
EMPLOYMENT			
Employed	127	134	140
Unemployed	130	103	139
Not in Labor Force	79	74	79
HOUSING / LIVING ARRANGEMENT			
Independent Living	282	256	300
Dependent Living	30	39	41
Homeless	8	*	8
MARITAL / FAMILY STATUS			
Never Married	190	175	202
Married / Cohabiting	77	69	79
Previously Married	69	67	77

PRIMARY DRUG PROBLEM	FY2013	FY2012	FY2011
Alcohol	142	134	167
Marijuana / Hashish	85	96	98
Cocaine (total)	22	30	28
- Crack	12	20	15
Stimulant (total)	38	23	17
- Methamphetamine	35	21	16
Heroin	17	12	19
Analgesic except Heroin	21	11	17
- Non-Prescription Methadone	0	0	0
PCP, LSD, other Hallucinogen	*	*	6
Tranquilizer	*	*	*
Inhalant	0	0	*
Sedative	*	0	0
Other Medication or Illicit Drug	*	*	*
Average Age at First Use of Drug	17.7	17.1	16.7
INJECTION DRUG USE			
Any Injection Use at Admission	40	24	17
- Daily Injection Use	10	7	5
- Weekly Injection Use	9	*	6
- Less than Weekly Injection Use	21	15	6
LIFETIME DUI / DWI ARRESTS			
0	168	157	187
1 or 2	102	95	119
3 or More	66	59	52
TREATMENT REFERRAL SOURCE			
Self / Family / Friend	68	57	77
School	0	0	0
Mental Health Provider	*	0	*
Health Care Provider	11	8	6
Court / Criminal Justice	226	229	242
Other Referral Source	23	17	30
TREATMENT ACCOMMODATION			
Pregnant when Admitted to any Episode	6	*	7
Military Veteran	15	19	15
Special Education Services Needed	25	36	37
Co-Occurring Psychological Problem	105	84	94
Co-Occurring Developmental Problem	*	*	*

CALLAWAY COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Central
PSYCHIATRIC SERVICE AREA 15
CENSUS 2010 44,332
2013 POPULATION ESTIMATE 44,359

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	21	22	22
Anxiety Disorder	240	245	181
Dementia	*	*	5
Developmental Disorder	13	13	7
Impulse Control Disorder	162	160	122
Mood Disorder	457	492	381
Personality Disorder	65	68	60
Psychotic Disorder	113	115	89
Sexual Disorder	*	*	*
Other Diagnosis	62	54	29
Diagnosis Unknown	60	88	151

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	682	745	681	Less than High School Diploma	196	110	86
AGE				High School Grad or G.E.D.	*	90	93
Under 6	*	5	7	Associate Degree or Some College	0	17	20
6 to 9	33	31	34	Bachelor or Advanced Degree	0	6	6
10 to 13	53	57	43	Education Level Unknown	482	522	476
14 to 17	63	59	43	EMPLOYMENT			
18 to 24	55	73	71	Employed	43	59	50
25 to 29	49	64	69	Unemployed	47	144	148
30 to 34	73	82	72	Not in Labor Force	358	64	8
35 to 39	61	62	64	Employment Status Unknown	234	478	475
40 to 44	63	68	59	HOUSING / LIVING ARRANGEMENT			
45 to 49	64	74	61	Independent Living	200	169	138
50 to 54	73	68	68	Dependent Living	195	106	95
55 to 59	44	48	39	Homeless	6	*	*
60 and Over	47	54	51	Other	0	*	*
Age Unknown	0	0	0	Housing Unknown	281	465	442
GENDER				TREATMENT REFERRAL SOURCE			
Male	333	362	329	Self / Family / Friend	374	455	466
Female	349	383	352	School	*	*	*
Gender Unknown	0	0	0	Mental Health Provider	84	86	72
RACE / ETHNICITY				Health Care Provider	74	70	42
Caucasian	617	681	616	Court / Criminal Justice	37	34	20
African American	42	40	44	Other	111	98	79
Native American / Alaskan	*	*	*	Referral Source Unknown	0	0	*
Asian / Pacific Islander	*	*	*	TYPE OF COMMITMENT			
Hispanic	*	5	*	Voluntary	648	713	653
Other Race	16	16	13	Civil	*	*	*
Race/Ethnicity Unknown	0	0	0	Criminal	28	25	21
TREATMENT ACCOMMODATION				Sexual Predatory	*	*	*
Hearing Impaired	33	32	25	Commitment Type Unknown	0	0	*
Past or Current Military Service	19	25	23				

CALLAWAY 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	42.0	43.6	49.6	Alcohol (1 or 2 drinks daily)	50.6		
Cigarettes	19.3	27.2	29.2	Alcohol (Binge: 5+ drinks once or twice a week)	65.1		
Chewing Tobacco	14.4	16.0	19.5	Alcohol (any use)		64.7	80.2
Marijuana	18.8	19.2	15.0	Cigarettes (1+ packs per day)	85.7		
Inhalants	2.6	5.1	6.7	Cigarettes (any use)		79.8	79.6
Prescription medications not prescribed for student	7.0	10.3	12.7	Marijuana (once or twice a week)	54.8		
Over-the-counter medications for non-medical use	2.2	6.2	8.7	Marijuana (any use)		66.9	70.6
Methamphetamine	0.6	1.6	1.3	Other: Cocaine, LSD, Meth, Club Drug (any use)	91.2	93.0	94.8
Cocaine	1.3	1.9	1.7	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.4	1.1	0.8	Were very sad	20.0	17.8	18.9
Hallucinogens	2.0	3.5	2.9	Were grouchy, irritable, or in a bad mood	22.4	23.6	21.5
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	0.7	2.4	1.8	Felt hopeless about the future	12.9	9.9	16.6
Steroids not prescribed for student	0.7	1.3	1.5	Felt like not eating or eating more than usual	19.1	19.2	17.9
Synthetic drugs (K2, bath salts, Spice, etc)	4.3	6.4		Slept a lot more or a lot less than usual	16.0	18.6	27.2
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	24.9	19.4	23.9
Alcohol	13.45	12.76	12.76	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	13.49	12.77	12.46	Seriously considered attempting suicide	10.6	14.8	13.2
Marijuana	14.08	13.87	13.94	Made plan about how they would attempt suicide	9.6	10.9	7.9
Inhalants	11.77	12.22	12.27	Attempted suicide	4.2	6.2	4.8
<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	1.5	1.8	2.1
Alcohol	20.1	20.4	24.4	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		11.9	13.3	Were threatened/injured with weapon at school	5.8	5.7	11.1
Cigarettes	8.5	14.1	13.3	Were in a physical fight	16.5	20.0	22.1
Chewing Tobacco	7.4	9.1	8.4	Were in a fight and had to be treated by a doctor or nurse	3.5	3.5	3.4
Marijuana	8.2	10.2	6.5	<i>Percent of students who, in past 3 months:</i>			
Inhalants	0.4	3.2	2.8	Were victims of mean rumors or lies spread at school	51.3	44.9	56.5
Prescription medications not prescribed for student	3.0	6.0	7.2	Were made fun of by others	64.1	57.2	71.7
Over-the-counter medications for non-medical use	1.1	4.7	5.0	Were victims of an embarrassing or hurtful text message or something posted on the Internet	25.3	16.5	19.1
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	23.6	23.3	34.5
Alcohol (Binge: 5+ drinks on one occasion)	10.9			Made fun of other people	58.3	60.6	77.9
<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	18.9	11.6	15.9
Alcohol	56.4	56.5	60.4	<i>Percent of students who agree that:</i>			
Cigarettes	39.2	44.5	48.4	Teachers notice and comment on student's good work	66.1	71.0	79.4
Marijuana	40.3	38.2	32.6	School provides feedback to parents on positive student performance	45.5	48.2	52.4
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	11.0	13.3	15.9	Rules are enforced fairly	55.0	63.5	70.8
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	76.1	73.1	77.8
Alcohol	35.0	34.5	38.6	<i>Percent of students who agree that:</i>			
Cigarettes	12.0	16.4	18.1	Parents notice and comment on student's good work	82.7	82.0	86.7
Marijuana	14.8	15.5	11.5	Parents involve student in making family decisions	69.2	66.7	66.7
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	82.5	84.1	84.0
Alcohol	53.2	53.2	53.9	Student could ask parent for help with a personal problem	76.8	73.4	74.6
Cigarettes	83.7	77.0	77.8	<i>Page Notes:</i>			
Marijuana	77.8	77.0	83.8	Similar affirmative response choices for individual questions are combined.			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	96.4	94.6	95.5	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	72.4	73.0	75.2	Estimates are not available for counties with small numbers of respondents.			
Cigarettes	90.3	87.6	91.7	Percentages are estimates based on weighted data.			
Marijuana	90.0	92.0	95.5	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	66.2	58.5	60.6				
Cigarettes	54.1	54.1	56.2				
Marijuana	39.6	37.8	29.9				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	14.2	15.8	15.2				