

# CALLAWAY COUNTY



<b>DBH REGION</b>	Central
<b>DBH SERVICE AREAS</b>	
Substance Use	11
Adult Psychiatric	15
<b>POPULATION</b>	
Census 2010	44,332
2014 Estimate	44,750

<b>BIRTH RISK</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Births--Total	525	527	500
Mother Reported Smoking while Pregnant	145	126	139

<b>DISEASE INCIDENCE</b> <sup>1</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
HIV/AIDS Cases	0	1	1
Hepatitis B Chronic, Acute, Prenatal	4	5	3
Hepatitis C Chronic and Acute	26	16	16
Tuberculosis Infection Cases	16	19	11

<b>DEATHS and INJURIES</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Resident Deaths--Total	371	353	365
Suicides	9	4	10
Self-inflicted Injuries	93	86	95
Homicides	0	4	4
Assault Injuries	257	254	251
Alcohol Induced Deaths	4	4	4
Drug Induced Deaths	10	8	5
Smoking Attributable Deaths	58	66	75

<b>HOSPITAL EPISODES</b> <sup>2</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	205	135	147
Mental Illness Secondary Diagnosis	646	711	781
Alcohol Principal Diagnosis	16	10	7
Alcohol Secondary Diagnosis	43	45	38
Drug Principal Diagnosis	8	8	10
Drug Secondary Diagnosis	47	43	37
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	306	312	230
Mental Illness Secondary Diagnosis	765	578	468
Alcohol Principal Diagnosis	57	46	35
Alcohol Secondary Diagnosis	65	72	47
Drug Principal Diagnosis	32	30	34
Drug Secondary Diagnosis	50	47	35
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	413	409	430
Mental Illness Secondary Diagnosis	934	710	640
Alcohol Principal Diagnosis	53	79	90
Alcohol Secondary Diagnosis	86	96	77
Drug Principal Diagnosis	42	75	75
Drug Secondary Diagnosis	85	82	69

<b>ALCOHOL OUTLETS</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Alcohol On-Premise Drink Licenses	42	46	42
Alcohol Package Carry-out Licenses	42	46	46

<b>EMPLOYMENT</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Labor Force	21,705	22,076	22,124
Employed	20,488	20,794	20,774
Unemployed	1,217	1,282	1,350
Unemployment Rate	5.6%	5.8%	6.1%

<b>IMPAIRED DRIVING</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Alcohol Involved Crashes--Total	34	41	61
Fatal Crashes	2	2	2
Injury Crashes	16	14	32
Property Damage Crashes	16	25	27
Crash Fatalities	2	2	2
Crash Injuries	18	20	39
Drug Involved Crashes--Total	5	8	10
Fatal Crashes	1	1	1
Injury Crashes	2	3	5
Property Damage Crashes	2	4	4
Crash Fatalities	1	1	1
Crash Injuries	3	10	3

<b>POLICE REPORTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
DUI Arrests, DWI Tracking System	217	245	311
Liquor Law Arrests	77	91	86
Drug Arrests	282	251	230
Violent Offenses	128	117	112
Property Offenses	1,217	1,319	1,374
Domestic Violence Reports	441	389	444
	<b>2014</b>	<b>2013</b>	<b>2012</b>
Methamphetamine Lab Seizures	0	0	11

<b>SCHOOL REPORTS</b>	<b>2013-14</b>	<b>2012-13</b>	<b>2011-12</b>
Enrollment Grades 9-12	1,495	1,524	1,521
Drop-outs	48	54	50
Drop-out Rate	3.2%	3.5%	3.3%
School Discipline Involving Alcohol	1	0	0
School Discipline Involving Drugs	4	19	4
School Discipline Involving Tobacco	2	0	3

<b>JUVENILE COURT REFERRALS</b> <sup>3</sup>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Juvenile Violent Offenses	55	51	47
Juvenile Alcohol Offenses	13	19	8
Juvenile Drug Offenses	23	29	24
School Truancy Status Offense	43	60	50
Absent from Home Status Offense	8	1	7
Beyond Parental Control Status Offense	113	93	45
Injurious Behavior Status Offense	69	93	75
Child Abuse	8	9	18
Child Neglect	172	129	68
Child Custody Issues	13	16	8

<b>JUVENILE COURT PLACEMENTS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Out-of-Home Placements--Total	68	38	35
Parental Alcohol Use Related	4	1	0
Parental Drug Use Related	28	15	20
Parental Alcohol and Drug Use	1	0	3

<b>CRIMINAL JUSTICE</b>	<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Drug Court Participants	57	44	38
Probation/Parole Admissions--Drug	81	94	87
Probation/Parole Admissions--DWI	32	29	31
Prison Admissions--Drug	47	46	36
Prison Admissions--DWI	12	9	21

<sup>1</sup> 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.

<sup>2</sup> Beginning with 2010 data, diagnosis counts for hospital and ER services are based on codes developed by the Healthcare Cost and Utilization Project.

<sup>3</sup> Beginning in 2013, juvenile municipal violations, infractions, and violations of court orders are categorized as status offenses instead of law violations.

# CALLAWAY 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	20	29	28
CSTAR Adolescent	10	17	19
CSTAR Women and Children	40	28	22
CSTAR General Adult	113	99	73
CSTAR Opioid	0	0	0
Primary Recovery Treatment	98	170	182
Clinical SATOP (CIP, YCIP, SROP)	42	52	43
Other Substance Abuse Treatment	0	0	0

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	181	177	231
- Adolescent Diversion Education Program	16	12	13
- Offender Education Program	49	55	81
- Weekend Intervention Program	39	32	49
<i>(See also Clinical SATOP at left)</i>			
<b>OTHER SERVICES PROVIDED</b>			
Co-Dependency	7	9	8
Compulsive Gambling	0	0	*
Recovery Supports	*	*	*
Early Intervention	*	16	13

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	249	336	311	Alcohol	110	142	134
<b>AGE</b>				Marijuana / Hashish	47	85	96
Under 18	8	17	21	Cocaine (total)	8	22	30
18 to 24	50	63	47	- Crack	*	12	20
25 to 29	49	70	58	Stimulant (total)	48	38	23
30 to 34	49	48	33	- Methamphetamine	46	35	21
35 to 39	35	35	35	Heroin	13	17	12
40 to 44	18	28	35	Analgesic except Heroin	11	21	11
45 to 54	29	55	66	- Non-Prescription Methadone	0	0	0
55 and Over	11	20	16	PCP, LSD, other Hallucinogen	*	*	*
<b>GENDER</b>				Tranquilizer	*	*	*
Male	166	237	239	Inhalant	0	0	0
Female	83	99	72	Sedative	*	*	0
<b>RACE / ETHNICITY</b>				Other Medication or Illicit Drug	9	*	*
Caucasian	213	278	263	Average Age at First Use of Drug	17.8	17.7	17.1
African American	26	49	42	<b>INJECTION DRUG USE</b>			
Native American / Alaskan	0	0	0	Any Injection Use at Admission	39	40	24
Asian / Pacific Islander	*	0	0	- Daily Injection Use	7	10	7
Hispanic	*	*	*	- Weekly Injection Use	10	9	*
Other Race / Two or More Races	6	7	6	- Less than Weekly Injection Use	22	21	15
<b>EDUCATION</b>				<b>LIFETIME DUI / DWI ARRESTS</b>			
Less than High School Diploma	75	99	109	0	129	168	157
High School Graduate or G.E.D.	124	157	141	1 or 2	74	102	95
Associate Degree or Some College	46	75	58	3 or More	46	66	59
Bachelor or Advanced Degree	*	5	*	<b>TREATMENT REFERRAL SOURCE</b>			
<b>EMPLOYMENT</b>				Self / Family / Friend	59	68	57
Employed	95	127	134	School	*	0	0
Unemployed	100	130	103	Mental Health Provider	*	*	0
Not in Labor Force	54	79	74	Health Care Provider	8	11	8
<b>HOUSING / LIVING ARRANGEMENT</b>				Court / Criminal Justice	142	226	229
Independent Living	203	282	256	Other Referral Source	31	23	17
Dependent Living	19	30	39	<b>TREATMENT ACCOMMODATION</b>			
Homeless	7	8	*	Pregnant when Admitted to any Episode	6	6	*
<b>MARITAL / FAMILY STATUS</b>				Military Veteran	9	15	19
Never Married	134	190	175	Special Education Services Needed	24	25	36
Married / Cohabiting	68	77	69	Co-Occurring Psychological Problem	91	105	84
Previously Married	47	69	67	Co-Occurring Developmental Problem	*	*	*

# CALLAWAY COUNTY

## DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



**DBH REGION** Central  
**PSYCHIATRIC SERVICE AREA** 15  
**CENSUS 2010** 44,332  
**2014 POPULATION ESTIMATE** 44,750

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>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
Adjustment Disorder	39	21	22
Anxiety Disorder	290	240	245
Dementia	*	*	*
Developmental Disorder	19	13	13
Impulse Control Disorder	188	162	160
Mood Disorder	471	457	492
Personality Disorder	70	65	68
Psychotic Disorder	123	113	115
Sexual Disorder	10	*	*
Other Diagnosis	67	62	54
Diagnosis Unknown	68	60	88

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>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>		<b>FY2014</b>	<b>FY2013</b>	<b>FY2012</b>
<b>NUMBER SERVED</b>				<b>EDUCATION</b>			
Total Individuals	729	682	745	Less than High School Diploma	248	196	110
<b>AGE</b>				High School Grad or G.E.D.	0	*	90
Under 6	10	*	5	Associate Degree or Some College	0	0	17
6 to 9	40	33	31	Bachelor or Advanced Degree	0	0	6
10 to 13	62	53	57	Education Level Unknown	481	482	522
14 to 17	60	63	59	<b>EMPLOYMENT</b>			
18 to 24	76	55	73	Employed	56	43	59
25 to 29	51	49	64	Unemployed	68	47	144
30 to 34	66	73	82	Not in Labor Force	429	358	64
35 to 39	81	61	62	Employment Status Unknown	176	234	478
40 to 44	50	63	68	<b>HOUSING / LIVING ARRANGEMENT</b>			
45 to 49	77	64	74	Independent Living	221	200	169
50 to 54	62	73	68	Dependent Living	228	195	106
55 to 59	42	44	48	Homeless	8	6	*
60 and Over	52	47	54	Other	0	0	*
Age Unknown	0	0	0	Housing Unknown	272	281	465
<b>GENDER</b>				<b>TREATMENT REFERRAL SOURCE</b>			
Male	366	333	362	Self / Family / Friend	389	374	455
Female	363	349	383	School	*	*	*
Gender Unknown	0	0	0	Mental Health Provider	80	84	86
<b>RACE / ETHNICITY</b>				Health Care Provider	70	74	70
Caucasian	663	617	681	Court / Criminal Justice	41	37	34
African American	46	42	40	Other	145	111	98
Native American / Alaskan	*	*	*	Referral Source Unknown	0	0	0
Asian / Pacific Islander	0	*	*	<b>TYPE OF COMMITMENT</b>			
Hispanic	*	*	5	Voluntary	695	648	713
Other Race	15	16	16	Civil	*	*	*
Race/Ethnicity Unknown	0	0	0	Criminal	26	28	25
<b>TREATMENT ACCOMMODATION</b>				Sexual Predatory	6	*	*
Hearing Impaired	39	33	32	Commitment Type Unknown	0	0	0
Past or Current Military Service	18	19	25				

# 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>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	77.8	77.0	83.8	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	96.4	94.6	95.5				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	72.4	73.0	75.2				
Cigarettes	90.3	87.6	91.7				
Marijuana	90.0	92.0	95.5				
<i>Percent who say it would be easy to obtain:</i>							
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				