

LIVINGSTON COUNTY



DBH REGION	Western
DBH SERVICE AREAS	
Substance Use	13
Adult Psychiatric	13
POPULATION	
Census 2010	15,195
2014 Estimate	15,053

BIRTH RISK	2013	2012	2011
Resident Births--Total	165	179	142
Mother Reported Smoking while Pregnant	35	42	42

DISEASE INCIDENCE ¹	2013	2012	2011
HIV/AIDS Cases	1	0	0
Hepatitis B Chronic, Acute, Prenatal	2	4	2
Hepatitis C Chronic and Acute	6	11	10
Tuberculosis Infection Cases	2	1	2

DEATHS and INJURIES	2013	2012	2011
Resident Deaths--Total	167	185	208
Suicides	4	1	2
Self-inflicted Injuries	14	33	20
Homicides	0	0	2
Assault Injuries	45	60	34
Alcohol Induced Deaths	0	1	1
Drug Induced Deaths	4	1	1
Smoking Attributable Deaths	31	34	43

HOSPITAL EPISODES ²	2013	2012	2011
Hospitalization, no Emergency Room:			
Mental Illness Principal Diagnosis	111	142	97
Mental Illness Secondary Diagnosis	278	274	364
Alcohol Principal Diagnosis	4	4	5
Alcohol Secondary Diagnosis	19	17	18
Drug Principal Diagnosis	0	3	7
Drug Secondary Diagnosis	12	31	15
Emergency Room + Hospitalization:			
Mental Illness Principal Diagnosis	25	27	21
Mental Illness Secondary Diagnosis	251	276	195
Alcohol Principal Diagnosis	1	12	3
Alcohol Secondary Diagnosis	24	17	14
Drug Principal Diagnosis	3	4	4
Drug Secondary Diagnosis	8	15	5
Emergency Room, no Hospitalization:			
Mental Illness Principal Diagnosis	188	203	109
Mental Illness Secondary Diagnosis	731	784	584
Alcohol Principal Diagnosis	11	26	24
Alcohol Secondary Diagnosis	30	33	20
Drug Principal Diagnosis	13	20	27
Drug Secondary Diagnosis	27	31	22

ALCOHOL OUTLETS	2014	2013	2012
Alcohol On-Premise Drink Licenses	21	26	29
Alcohol Package Carry-out Licenses	15	17	17

EMPLOYMENT	2014	2013	2012
Labor Force	7,274	7,462	6,996
Employed	6,909	7,052	6,542
Unemployed	365	410	454
Unemployment Rate	5.0%	5.5%	6.5%

IMPAIRED DRIVING	2013	2012	2011
Alcohol Involved Crashes--Total	18	18	9
Fatal Crashes	1	0	0
Injury Crashes	6	11	4
Property Damage Crashes	11	7	5
Crash Fatalities	2	0	0
Crash Injuries	9	15	6
Drug Involved Crashes--Total	7	3	1
Fatal Crashes	0	0	0
Injury Crashes	3	2	1
Property Damage Crashes	4	1	0
Crash Fatalities	0	0	0
Crash Injuries	5	4	1

POLICE REPORTS	2013	2012	2011
DUI Arrests, DWI Tracking System	85	70	80
Liquor Law Arrests	26	37	40
Drug Arrests	126	90	85
Violent Offenses	27	20	43
Property Offenses	298	358	330
Domestic Violence Reports	35	57	57

	2014	2013	2012
Methamphetamine Lab Seizures	0	3	1

SCHOOL REPORTS	2013-14	2012-13	2011-12
Enrollment Grades 9-12	620	654	656
Drop-outs	7	17	10
Drop-out Rate	1.1%	2.6%	1.5%
School Discipline Involving Alcohol	0	11	3
School Discipline Involving Drugs	4	1	1
School Discipline Involving Tobacco	0	0	0

JUVENILE COURT REFERRALS ³	2013	2012	2011
Juvenile Violent Offenses	11	21	22
Juvenile Alcohol Offenses	0	0	0
Juvenile Drug Offenses	1	5	3
School Truancy Status Offense	9	21	5
Absent from Home Status Offense	1	3	1
Beyond Parental Control Status Offense	16	22	7
Injurious Behavior Status Offense	25	11	7
Child Abuse	0	8	6
Child Neglect	3	11	11
Child Custody Issues	0	0	0

JUVENILE COURT PLACEMENTS	2013	2012	2011
Out-of-Home Placements--Total	2	9	11
Parental Alcohol Use Related	0	0	0
Parental Drug Use Related	1	3	2
Parental Alcohol and Drug Use	0	0	0

CRIMINAL JUSTICE	FY2014	FY2013	FY2012
Drug Court Participants	0	0	0
Probation/Parole Admissions--Drug	88	69	57
Probation/Parole Admissions--DWI	11	10	9
Prison Admissions--Drug	72	49	45
Prison Admissions--DWI	10	9	5

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

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

LIVINGSTON 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	12	5	6
CSTAR Adolescent	5	9	12
CSTAR Women and Children	*	*	*
CSTAR General Adult	120	127	126
CSTAR Opioid	0	0	0
Primary Recovery Treatment	*	6	5
Clinical SATOP (CIP, YCIP, SROP)	11	*	16
Other Substance Abuse Treatment	0	*	0

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2014	FY2013	FY2012
Offender Management Unit	41	36	49
- Adolescent Diversion Education Program	0	0	0
- Offender Education Program	17	15	20
- Weekend Intervention Program	5	6	9
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	0	*	0
Compulsive Gambling	0	0	0
Recovery Supports	*	*	5
Early Intervention	*	5	*

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:

	FY2014	FY2013	FY2012		FY2014	FY2013	FY2012
NUMBER ADMITTED				PRIMARY DRUG PROBLEM			
Total Individuals	139	153	160	Alcohol	49	48	71
AGE				Marijuana / Hashish	31	47	43
Under 18	6	13	13	Cocaine (total)	*	*	7
18 to 24	27	26	26	- Crack	*	0	*
25 to 29	21	30	36	Stimulant (total)	36	36	19
30 to 34	24	34	31	- Methamphetamine	36	36	19
35 to 39	25	16	20	Heroin	*	*	*
40 to 44	13	15	18	Analgesic except Heroin	16	12	12
45 to 54	19	16	11	- Non-Prescription Methadone	0	0	0
55 and Over	*	*	5	PCP, LSD, other Hallucinogen	0	*	0
GENDER				Tranquilizer	*	*	*
Male	76	100	104	Inhalant	*	*	0
Female	63	53	56	Sedative	0	0	0
RACE / ETHNICITY				Other Medication or Illicit Drug	0	*	*
Caucasian	130	141	140	Average Age at First Use of Drug	18.9	16.7	16.6
African American	*	5	10	INJECTION DRUG USE			
Native American / Alaskan	*	0	0	Any Injection Use at Admission	24	21	17
Asian / Pacific Islander	0	0	0	- Daily Injection Use	0	*	*
Hispanic	*	*	*	- Weekly Injection Use	5	*	5
Other Race / Two or More Races	*	5	7	- Less than Weekly Injection Use	19	15	11
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	50	55	67	0	80	94	92
High School Graduate or G.E.D.	71	79	76	1 or 2	42	37	50
Associate Degree or Some College	18	19	14	3 or More	17	22	18
Bachelor or Advanced Degree	0	0	*	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	33	29	22
Employed	37	37	60	School	0	0	0
Unemployed	78	87	76	Mental Health Provider	*	*	*
Not in Labor Force	24	29	24	Health Care Provider	*	*	*
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	60	26	101
Independent Living	112	121	140	Other Referral Source	33	88	28
Dependent Living	15	24	15	TREATMENT ACCOMMODATION			
Homeless	*	5	5	Pregnant when Admitted to any Episode	0	0	*
MARITAL / FAMILY STATUS				Military Veteran	8	10	11
Never Married	69	89	87	Special Education Services Needed	11	10	14
Married / Cohabiting	27	40	38	Co-Occurring Psychological Problem	62	77	73
Previously Married	43	24	35	Co-Occurring Developmental Problem	*	5	20

LIVINGSTON COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Western
PSYCHIATRIC SERVICE AREA 13
CENSUS 2010 15,195
2014 POPULATION ESTIMATE 15,053

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	FY2014	FY2013	FY2012
Adjustment Disorder	11	7	11
Anxiety Disorder	197	194	199
Dementia	*	*	*
Developmental Disorder	5	5	9
Impulse Control Disorder	60	52	52
Mood Disorder	289	253	273
Personality Disorder	52	42	47
Psychotic Disorder	60	57	58
Sexual Disorder	*	*	0
Other Diagnosis	34	31	33
Diagnosis Unknown	18	20	29

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.

	FY2014	FY2013	FY2012		FY2014	FY2013	FY2012
NUMBER SERVED				EDUCATION			
Total Individuals	403	373	403	Less than High School Diploma	134	118	69
AGE				High School Grad or G.E.D.	*	14	96
Under 6	*	*	*	Associate Degree or Some College	0	*	23
6 to 9	17	13	15	Bachelor or Advanced Degree	0	0	*
10 to 13	25	27	36	Education Level Unknown	267	239	213
14 to 17	37	37	28	EMPLOYMENT			
18 to 24	52	39	37	Employed	48	42	33
25 to 29	27	24	35	Unemployed	45	56	126
30 to 34	29	28	35	Not in Labor Force	260	238	63
35 to 39	38	27	21	Employment Status Unknown	50	37	181
40 to 44	34	31	36	HOUSING / LIVING ARRANGEMENT			
45 to 49	25	32	35	Independent Living	196	184	134
50 to 54	34	32	41	Dependent Living	154	140	100
55 to 59	39	41	41	Homeless	6	9	*
60 and Over	44	40	41	Other	0	0	*
Age Unknown	0	0	0	Housing Unknown	47	40	166
GENDER				TREATMENT REFERRAL SOURCE			
Male	167	159	153	Self / Family / Friend	211	181	173
Female	236	214	250	School	9	12	10
Gender Unknown	0	0	0	Mental Health Provider	32	35	43
RACE / ETHNICITY				Health Care Provider	62	61	86
Caucasian	378	357	383	Court / Criminal Justice	42	34	31
African American	9	5	7	Other	45	48	58
Native American / Alaskan	*	0	0	Referral Source Unknown	*	*	*
Asian / Pacific Islander	0	0	0	TYPE OF COMMITMENT			
Hispanic	7	6	5	Voluntary	401	371	401
Other Race	8	5	8	Civil	0	0	0
Race/Ethnicity Unknown	0	0	0	Criminal	0	0	0
TREATMENT ACCOMMODATION				Sexual Predatory	0	0	0
Hearing Impaired	6	9	6	Commitment Type Unknown	*	*	*
Past or Current Military Service	7	7	6				

LIVINGSTON 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	41.5	46.7	54.2	Alcohol (1 or 2 drinks daily)	49.7		
Cigarettes	25.7	32.1	39.8	Alcohol (Binge: 5+ drinks once or twice a week)	61.5		
Chewing Tobacco	17.4	13.7	21.4	Alcohol (any use)		63.0	77.7
Marijuana	6.8	15.1	14.9	Cigarettes (1+ packs per day)	87.2		
Inhalants	5.4	5.7	5.0	Cigarettes (any use)		78.9	72.0
Prescription medications not prescribed for student	3.4	8.0	11.3	Marijuana (once or twice a week)	80.3		
Over-the-counter medications for non-medical use	1.4	6.6	8.5	Marijuana (any use)		74.9	68.5
Methamphetamine	0.0	1.4	0.0	Other: Cocaine, LSD, Meth, Club Drug (any use)	93.8	91.4	97.3
Cocaine	1.4	1.4	0.4	<i>Percent of students who, in past 30 days:</i>			
Heroin	1.4	1.0	0.0	Were very sad	16.1	20.8	31.0
Hallucinogens	0.0	2.4	0.8	Were grouchy, irritable, or in a bad mood	17.4	25.4	30.2
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.4	0.9	0.8	Felt hopeless about the future	8.1	11.8	17.2
Steroids not prescribed for student	2.7	1.9	0.0	Felt like not eating or eating more than usual	9.0	19.4	18.2
Synthetic drugs (K2, bath salts, Spice, etc)	1.4	8.0		Slept a lot more or a lot less than usual	13.4	26.4	26.8
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	18.8	23.8	18.3
Alcohol	12.43	12.24	12.87	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	13.41	12.60	12.74	Seriously considered attempting suicide	9.5	11.8	12.2
Marijuana	15.24	13.81	14.38	Made plan about how they would attempt suicide	6.8	8.1	6.9
Inhalants	12.42	12.36	12.39	Attempted suicide	4.7	5.2	6.5
<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	1.4	1.9	0.8
Alcohol	13.0	24.4	26.2	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		16.0	17.2	Were threatened/injured with weapon at school	7.4	10.9	9.9
Cigarettes	10.7	17.5	22.7	Were in a physical fight	21.1	19.9	22.5
Chewing Tobacco	11.5	7.5	11.8	Were in a fight and had to be treated by a doctor or nurse	0.0	1.9	1.1
Marijuana	2.7	8.0	6.1	<i>Percent of students who, in past 3 months:</i>			
Inhalants	2.0	3.3	1.5	Were victims of mean rumors or lies spread at school	52.4	57.8	64.9
Prescription medications not prescribed for student	2.7	5.2	6.6	Were made fun of by others	61.2	67.6	73.3
Over-the-counter medications for non-medical use	0.0	3.8	3.5	Were victims of an embarrassing or hurtful text message or something posted on the Internet	17.7	27.1	25.6
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	27.7	41.7	35.5
Alcohol (Binge: 5+ drinks on one occasion)	9.7			Made fun of other people	67.8	76.3	76.3
<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	14.3	20.4	17.2
Alcohol	45.6	65.4	65.5	<i>Percent of students who agree that:</i>			
Cigarettes	27.5	58.0	66.0	Teachers notice and comment on student's good work	80.5	64.6	78.9
Marijuana	10.2	42.6	31.0	School provides feedback to parents on positive student performance	53.7	35.1	43.0
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	4.1	18.4	13.5	Rules are enforced fairly	60.5	59.9	61.5
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	96.6	81.6	82.4
Alcohol	34.7	36.3	44.4	<i>Percent of students who agree that:</i>			
Cigarettes	12.8	18.0	25.2	Parents notice and comment on student's good work	79.3	83.5	83.9
Marijuana	3.4	12.3	8.9	Parents involve student in making family decisions	70.3	67.8	64.6
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	90.4	84.4	81.3
Alcohol	64.4	56.6	51.3	Student could ask parent for help with a personal problem	76.8	71.6	76.7
Cigarettes	82.8	76.8	65.9	<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	93.8	85.8	83.8	Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	95.8	96.2	98.1				
<i>Percent whose parents would disapprove if they use:</i>							
Alcohol	72.8	79.5	73.6				
Cigarettes	90.3	90.6	86.2				
Marijuana	95.1	96.2	98.1				
<i>Percent who say it would be easy to obtain:</i>							
Alcohol	51.0	67.0	64.0				
Cigarettes	39.9	59.7	61.3				
Marijuana	16.4	33.5	30.7				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	9.5	16.2	16.1				