

LINN COUNTY



DBH REGION	Western
DBH SERVICE AREAS	
Substance Abuse	13
Adult Psychiatric	13
POPULATION	
Census 2010	12,761
2013 Estimate	12,368

BIRTH RISK	2012	2011	2010
Resident Births--Total	133	141	125
Mother Reported Smoking while Pregnant	32	34	29

DISEASE INCIDENCE	2012	2011	2010
HIV/AIDS Cases	0	0	1
Hepatitis B Chronic, Acute, Prenatal	1 4	0	1
Hepatitis C Chronic and Acute	1 2	8	1
Tuberculosis Infection Cases	1 3	4	0

DEATHS and INJURIES	2012	2011	2010
Resident Deaths--Total	157	175	167
Suicides	4	2	1
Self-inflicted Injuries	23	16	19
Homicides	1	0	0
Assault Injuries	23	35	45
Alcohol Induced Deaths	1	0	0
Drug Induced Deaths	1	0	1
Smoking Attributable Deaths	30	32	40

HOSPITAL EPISODES	2012	2011	2010
Hospitalization, no Emergency Room:			
Mental Illness Primary Diagnosis	2 89	104	
Alcohol Primary Diagnosis	2 5	11	
Drug Primary Diagnosis	2 8	4	
Alcohol Related Diagnosis		49	40
Drug Related Diagnosis		61	41
Emergency Room + Hospitalization:			
Mental Illness Primary Diagnosis	2 33	30	
Alcohol Primary Diagnosis	2 4	3	
Drug Primary Diagnosis	2 8	6	
Alcohol Related Diagnosis		33	14
Drug Related Diagnosis		26	15
Emergency Room, no Hospitalization:			
Mental Illness Primary Diagnosis	2 142	158	
Alcohol Primary Diagnosis	2 17	18	
Drug Primary Diagnosis	2 21	7	
Alcohol Related Diagnosis		61	44
Drug Related Diagnosis		59	46

TRAFFIC: IMPAIRED DRIVER	2012	2011	2010
Alcohol Involved Crashes--Total	5	13	13
Fatal Crashes	0	1	0
Injury Crashes	3	5	5
Property Damage Crashes	2	7	8
Crash Fatalities	0	2	0
Crash Injuries	3	5	11
Drug Involved Crashes--Total	4	2	2
Fatal Crashes	0	0	0
Injury Crashes	4	2	2
Property Damage Crashes	0	0	0
Crash Fatalities	0	0	0
Crash Injuries	4	2	3

EMPLOYMENT	2013	2012	2011
Labor Force	6,106	5,703	5,867
Employed	5,661	5,231	5,232
Unemployed	445	472	635
Unemployment Rate	7.3%	8.3%	10.8%

SCHOOL REPORTS	2012-2013	2011-2012	2010-2011
Enrollment Grades 9-12	698	722	738
Drop-outs	13	11	14
Drop-out Rate	1.9%	1.5%	1.9%
School Suspensions:			
Alcohol Incidents	0	4	0
Drug Incidents	3	8	3
Tobacco Incidents	0	0	0

POLICE REPORTS	2012	2011	2010
DUI Arrests, DWI Tracking System	56	55	77
Liquor Law Arrests	9	18	32
Drug Arrests	34	37	35
Methamphetamine Lab Incidents	3	1	0
Violent Offenses	31	24	22
Property Offenses	261	252	236
Domestic Violence Reports	127	148	163

JUVENILE COURT REFERRALS	2012	2011	2010
Juvenile Law Violations--Total	50	28	50
Violent Offenses	2	5	15
Alcohol Offenses	5	1	15
Drug Offenses	7	2	8
Status Offenses--Total	75	137	120
Truancy	56	92	78
Beyond Parental Control	8	15	14
Habitually Absent from Home	0	0	0
Injurious Behavior	11	30	28
Abuse/Neglect/Custody--Total	28	41	35
Abuse	2	3	2
Neglect	26	38	33
Custody Disputes	0	0	0

JUVENILE COURT PLACEMENTS	2012	2011	2010
Out-of-Home Placements--Total	28	26	21
Parental Alcohol Use Related	1	0	0
Parental Drug Use Related	10	4	1
Parental Alcohol and Drug Use	0	0	1
Child Removed for Other Reason	17	22	19

CRIMINAL JUSTICE	FY2013	FY2012	FY2011
Drug Court Participants	38	44	42
Probation/Parole Admissions--Total	69	70	64
Probation/Parole Admissions--Drug	18	25	20
Probation/Parole Admissions--DWI	0	1	4
Prison Admissions--Total	32	34	44
Prison Admissions--Drug	13	12	19
Prison Admissions--DWI	0	0	2

RETAIL ALCOHOL OUTLETS	2013	2012	2011
Alcohol On-Premise Drink Licenses	22	19	18
Alcohol Package Carry-out Licenses	18	19	16

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.

LINN 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	8	5	8
CSTAR Adolescent	11	9	*
CSTAR Women and Children	5	*	*
CSTAR General Adult	97	98	76
CSTAR Opioid	0	*	0
Primary Recovery Treatment	9	10	23
Clinical SATOP (CIP, YCIP, SROP)	11	15	8
Other Substance Abuse Treatment	*	0	*

SUBSTANCE ABUSE TRAFFIC OFFENDER PROGRAM (SATOP)	FY2013	FY2012	FY2011
Offender Management Unit	53	48	49
- Adolescent Diversion Education Program	0	0	*
- Offender Education Program	25	18	24
- Weekend Intervention Program	13	14	8
<i>(See also Clinical SATOP at left)</i>			
OTHER SERVICES PROVIDED			
Co-Dependency	0	0	5
Compulsive Gambling	0	0	0
Recovery Supports	*	*	*
Early Intervention	*	6	7

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	135	123	97
AGE			
Under 18	11	9	6
18 to 24	31	29	22
25 to 29	25	21	20
30 to 34	23	18	14
35 to 39	10	10	9
40 to 44	13	11	15
45 to 54	11	20	9
55 and Over	11	5	*
GENDER			
Male	82	89	69
Female	53	34	28
RACE / ETHNICITY			
Caucasian	127	111	89
African American	*	5	*
Native American / Alaskan	0	0	0
Asian / Pacific Islander	0	0	0
Hispanic	*	*	*
Other Race / Two or More Races	5	7	*
EDUCATION			
Less than High School Diploma	48	52	39
High School Graduate or G.E.D.	72	53	41
Associate Degree or Some College	13	18	16
Bachelor or Advanced Degree	*	0	*
EMPLOYMENT			
Employed	38	47	32
Unemployed	49	49	39
Not in Labor Force	48	27	26
HOUSING / LIVING ARRANGEMENT			
Independent Living	110	104	82
Dependent Living	14	10	7
Homeless	*	*	*
MARITAL / FAMILY STATUS			
Never Married	77	63	57
Married / Cohabiting	33	36	22
Previously Married	25	24	18

PRIMARY DRUG PROBLEM	FY2013	FY2012	FY2011
Alcohol	36	49	37
Marijuana / Hashish	49	40	36
Cocaine (total)	*	*	0
- Crack	*	0	0
Stimulant (total)	20	22	12
- Methamphetamine	20	21	10
Heroin	*	0	0
Analgesic except Heroin	21	11	9
- Non-Prescription Methadone	0	0	0
PCP, LSD, other Hallucinogen	0	0	0
Tranquilizer	*	0	*
Inhalant	0	0	0
Sedative	0	0	0
Other Medication or Illicit Drug	*	0	*
Average Age at First Use of Drug	18.6	17.1	17.0
INJECTION DRUG USE			
Any Injection Use at Admission	19	7	*
- Daily Injection Use	*	0	*
- Weekly Injection Use	*	*	*
- Less than Weekly Injection Use	14	5	*
LIFETIME DUI / DWI ARRESTS			
0	87	64	63
1 or 2	36	42	24
3 or More	12	17	10
TREATMENT REFERRAL SOURCE			
Self / Family / Friend	25	21	29
School	0	0	*
Mental Health Provider	0	0	0
Health Care Provider	5	*	6
Court / Criminal Justice	64	78	52
Other Referral Source	32	10	9
TREATMENT ACCOMMODATION			
Pregnant when Admitted to any Episode	*	*	0
Military Veteran	*	9	*
Special Education Services Needed	22	23	15
Co-Occurring Psychological Problem	80	65	23
Co-Occurring Developmental Problem	*	0	*

LINN COUNTY

DIVISION OF BEHAVIORAL HEALTH: PSYCHIATRIC SERVICES



DBH REGION Western
PSYCHIATRIC SERVICE AREA 13
CENSUS 2010 12,761
2013 POPULATION ESTIMATE 12,368

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	7	8	*
Anxiety Disorder	102	111	89
Dementia	0	0	0
Developmental Disorder	11	8	7
Impulse Control Disorder	54	47	35
Mood Disorder	148	171	118
Personality Disorder	21	29	24
Psychotic Disorder	17	19	18
Sexual Disorder	*	0	*
Other Diagnosis	29	27	20
Diagnosis Unknown	6	13	42

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	211	230	208	Less than High School Diploma	90	39	21
AGE				High School Grad or G.E.D.	*	39	32
Under 6	*	0	0	Associate Degree or Some College	0	5	8
6 to 9	17	14	11	Bachelor or Advanced Degree	0	*	*
10 to 13	35	28	22	Education Level Unknown	119	143	144
14 to 17	19	20	18	EMPLOYMENT			
18 to 24	20	23	21	Employed	14	11	9
25 to 29	8	13	19	Unemployed	30	60	54
30 to 34	22	20	14	Not in Labor Force	132	33	*
35 to 39	14	25	22	Employment Status Unknown	35	126	144
40 to 44	21	29	28	HOUSING / LIVING ARRANGEMENT			
45 to 49	13	10	9	Independent Living	101	86	62
50 to 54	14	18	21	Dependent Living	73	35	31
55 to 59	9	14	10	Homeless	*	0	*
60 and Over	16	16	13	Other	0	0	5
Age Unknown	0	0	0	Housing Unknown	36	109	109
GENDER				TREATMENT REFERRAL SOURCE			
Male	100	114	91	Self / Family / Friend	101	93	82
Female	111	116	117	School	6	*	*
Gender Unknown	0	0	0	Mental Health Provider	18	28	33
RACE / ETHNICITY				Health Care Provider	35	46	37
Caucasian	200	222	203	Court / Criminal Justice	22	31	22
African American	*	*	*	Other	29	29	31
Native American / Alaskan	0	0	0	Referral Source Unknown	0	0	0
Asian / Pacific Islander	0	0	0	TYPE OF COMMITMENT			
Hispanic	*	*	*	Voluntary	209	228	204
Other Race	5	*	*	Civil	*	*	*
Race/Ethnicity Unknown	0	0	0	Criminal	*	*	*
TREATMENT ACCOMMODATION				Sexual Predatory	0	0	0
Hearing Impaired	9	9	6	Commitment Type Unknown	0	0	0
Past or Current Military Service	*	5	*				

LINN 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	46.2	51.5	50.0	Alcohol (1 or 2 drinks daily)	47.9		
Cigarettes	31.7	38.2	29.3	Alcohol (Binge: 5+ drinks once or twice a week)	64.6		
Chewing Tobacco	20.5	18.6	21.7	Alcohol (any use)		69.3	85.6
Marijuana	15.2	15.3	9.4	Cigarettes (1+ packs per day)	81.3		
Inhalants	4.1	4.4	4.7	Cigarettes (any use)		81.2	78.8
Prescription medications not prescribed for student	9.0	9.8	7.7	Marijuana (once or twice a week)	67.6		
Over-the-counter medications for non-medical use	5.6	6.9	6.1	Marijuana (any use)		75.2	68.0
Methamphetamine	1.4	1.0	0.7	Other: Cocaine, LSD, Meth, Club Drug (any use)	92.5	95.0	93.5
Cocaine	0.0	1.5	0.4	<i>Percent of students who, in past 30 days:</i>			
Heroin	0.0	1.0	0.4	Were very sad	20.4	20.2	21.7
Hallucinogens	2.1	2.0	1.5	Were grouchy, irritable, or in a bad mood	24.8	23.2	26.4
Club drugs (Ecstasy, GHB, roofie, Special K, etc)	1.4	1.5	0.7	Felt hopeless about the future	11.6	10.3	13.0
Steroids not prescribed for student	2.1	1.5	0.7	Felt like not eating or eating more than usual	19.0	18.3	20.2
Synthetic drugs (K2, bath salts, Spice, etc)	4.8	6.9		Slept a lot more or a lot less than usual	16.4	17.3	26.0
<i>Average age of students' first use of:</i>				Had difficulty concentrating on school work	23.1	19.6	27.4
Alcohol	12.25	12.64	12.37	<i>Percent of students who, in past 12 months:</i>			
Cigarettes	12.74	12.81	12.64	Seriously considered attempting suicide	12.3	13.2	11.1
Marijuana	13.26	13.74	13.83	Made plan about how they would attempt suicide	11.0	10.3	7.9
Inhalants	11.81	12.19	12.54	Attempted suicide	4.1	5.9	5.0
<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	0.7	2.5	1.1
Alcohol	21.4	25.1	22.8	<i>Percent of students who, in past 12 months:</i>			
Alcohol (Binge: 5+ drinks on one occasion)		15.7	14.0	Were threatened/injured with weapon at school	6.8	5.4	7.2
Cigarettes	13.9	19.7	15.6	Were in a physical fight	18.5	20.7	23.3
Chewing Tobacco	11.6	11.3	12.3	Were in a fight and had to be treated by a doctor or nurse	2.1	2.5	2.2
Marijuana	8.9	7.9	4.3	<i>Percent of students who, in past 3 months:</i>			
Inhalants	2.1	1.5	2.2	Were victims of mean rumors or lies spread at school	58.2	55.0	59.4
Prescription medications not prescribed for student	3.5	5.4	3.3	Were made fun of by others	70.3	65.8	71.7
Over-the-counter medications for non-medical use	4.1	4.4	3.2	Were victims of an embarrassing or hurtful text message or something posted on the Internet	30.3	22.3	18.9
<i>Percent of students who, in past 2 weeks, used:</i>				Spread mean rumors or lies about other kids at school	34.0	32.0	36.0
Alcohol (Binge: 5+ drinks on one occasion)	11.0			Made fun of other people	68.0	66.5	73.8
<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	21.4	15.8	18.5
Alcohol	56.2	58.9	63.7	<i>Percent of students who agree that:</i>			
Cigarettes	48.6	54.2	51.1	Teachers notice and comment on student's good work	68.7	64.5	76.3
Marijuana	30.1	32.7	24.5	School provides feedback to parents on positive student performance	41.1	35.5	48.6
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	10.3	11.9	14.4	Rules are enforced fairly	61.6	61.9	67.5
<i>Percent who would likely use, if offered by a best friend:</i>				Students of all races/ethnicities are treated equal	78.1	80.7	85.9
Alcohol	41.4	39.2	40.7	<i>Percent of students who agree that:</i>			
Cigarettes	20.7	23.5	19.9	Parents notice and comment on student's good work	79.5	80.3	85.5
Marijuana	13.1	10.3	6.2	Parents involve student in making family decisions	67.8	71.1	70.7
<i>Percent who say it would be wrong to use:</i>				It is important to be honest with parents regardless of consequences	86.3	88.7	88.1
Alcohol	51.4	52.5	54.3	Student could ask parent for help with a personal problem	72.6	78.7	79.9
Cigarettes	75.3	72.4	75.8	<i>Page Notes:</i>			
Marijuana	82.1	85.6	89.9	Similar affirmative response choices for individual questions are combined.			
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	97.9	97.0	97.5	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	71.5	71.8	75.1	Estimates are not available for counties with small numbers of respondents.			
Cigarettes	90.4	90.6	90.3	Percentages are estimates based on weighted data.			
Marijuana	93.1	94.0	98.2	Some year-to-year differences in percentages are not statistically significant.			
<i>Percent who say it would be easy to obtain:</i>				<i>Data source: Missouri Institute of Mental Health, 2010-2014 Missouri Student Surveys</i>			
Alcohol	63.4	63.9	62.9				
Cigarettes	54.5	63.7	58.1				
Marijuana	34.2	41.4	25.2				
Other Illicit (Cocaine, LSD, Meth, Club Drug, etc)	16.7	20.9	14.8				