

Prevalence of Mental Health Problems in Kentucky

Region: 3 RiverVally Behavioral Health

The prevalence of diagnosable mental disorders is just over 20% across all age groups for all disorders each year. This estimate is based on the combined prevalence of disorders seen throughout the population. In many cases disorders co-exist in individuals.

Primary Source: 1999 Mental Health Report of the Surgeon General with calculations based on 2000 Census.

**Source: 1998 Kentucky Household Study, Univ. of Ky Research and Data Management Center

Population of Region, each county, and number affected per disorder

	Region	Daviess	Hancock	Henderson	McLean	Ohio	Union	Webster
Prevalence By Disorder	207,377	91,545	8,392	44,829	9,938	22,916	15,637	14,120
Any Anxiety Disorder	16.4% 34,010	15,013	1,376	7,352	1,630	3,758	2,564	2,316
Any Mood Disorder	7.1% 14,724	6,500	596	3,183	706	1,627	1,110	1,003
Major Depressive Episode	6.5% 13,480	5,950	545	2,914	646	1,490	1,016	918
Bipolar	1.7% 3,525	1,556	143	762	169	390	266	240
Schizophrenia	1.3% 2,696	1,190	109	583	129	298	203	184
Substance Abuse **Source	7.9% 16,383	7,232	663	3,541	785	1,810	1,235	1,115
Mental or Addictive Disorder	28% 58,066	25,633	2,350	12,552	2,783	6,416	4,378	3,954

Older Adult + 55

	48,201	21,085	1,780	10,103	2,552	5,766	3,380	3,535
Prevalence by Disorder								
Any Anxiety Disorder	11.4% 5,495	2,404	203	1,152	291	657	385	403
Any Mood Disorder	4.4% 2,121	928	78	445	112	254	149	156
Major Depressive Episode	3.8% 1,832	801	68	384	97	219	128	134
Bipolar	0.3% 145	63	5	30	8	17	10	11
Alcohol Abuse/Depend men 65+	0.3% 145	63	5	30	8	17	10	11
Alch Abuse/Depend women 65+	1.2% 578	253	21	121	31	69	41	42
Schizophrenia	0.6% 289	127	11	61	15	35	20	21
Severe Cognitive Impairment	6.6% 3,181	1,392	117	667	168	381	223	233

Child and Adolescent 0-17

	52,376	23,620	2,241	11,043	2,405	5,704	3,957	3,406
Prevelance by Disorder								
Anxiety Disorders	13% 6,809	3,071	291	1,436	313	742	514	443
Disruptive Disorders	10.3% 5,395	2,433	231	1,137	248	588	408	351
Mood Disorders	6.2% 3,247	1,464	139	685	149	354	245	211
ADHD (school age 5 - 17)	4% 2,095	945	90	442	96	228	158	136
Substance Use Disorders	2% 1,048	472	45	221	48	114	79	68
Mental or Addictive Disorder	21% 10,999	4,960	471	2,319	505	1,198	831	715