

Prevalence of Mental Health Problems in Kentucky Region: 13 Cumberland River Regional Mental Health & Mental Retardation Board

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		Bell	Clay	Harlan	Jackson	Knox	Laurel	Rockcastle	Whitley
Prevalence By Disorder	238,270	30,060	24,556	33,202	13,495	31,795	52,715	16,582	35,865
Any Anxiety Disorder	16.4% 39,076	4,930	4,027	5,445	2,213	5,214	8,645	2,719	5,882
Any Mood Disorder	7.1% 16,917	2,134	1,743	2,357	958	2,257	3,743	1,177	2,546
Major Depressive Episode	6.5% 15,488	1,954	1,596	2,158	877	2,067	3,426	1,078	2,331
Bipolar	1.7% 4,051	511	417	564	229	541	896	282	610
Schizophrenia	1.3% 3,098	391	319	432	175	413	685	216	466
Substance Abuse **Source	7.9% 18,823	2,375	1,940	2,623	1,066	2,512	4,164	1,310	2,833
Mental or Addictive Disorder	28% 66,716	8,417	6,876	9,297	3,779	8,903	14,760	4,643	10,042

Older Adult + 55

Prevalence by Disorder		7,214	4,771	7,886	2,879	7,206	11,091	3,889	8,208
Any Anxiety Disorder	11.4% 6,058	822	544	899	328	821	1,264	443	936
Any Mood Disorder	4.4% 2,338	317	210	347	127	317	488	171	361
Major Depressive Episode	3.8% 2,019	274	181	300	109	274	421	148	312
Bipolar	0.3% 159	22	14	24	9	22	33	12	25
Alcohol Abuse/Depend men 65+	0.3% 159	22	14	24	9	22	33	12	25
Alch Abuse/Depend women 65+	1.2% 638	87	57	95	35	86	133	47	98
Schizophrenia	0.6% 319	43	29	47	17	43	67	23	49
Severe Cognitive Impairment	6.6% 3,508	476	315	520	190	476	732	257	542

Child and Adolescent 0-17

Prevelance by Disorder		7,329	6,232	8,297	3,516	8,324	13,401	4,054	9,245
Anxiety Disorders	13% 7,852	953	810	1,079	457	1,082	1,742	527	1,202
Disruptive Disorders	10.3% 6,221	755	642	855	362	857	1,380	418	952
Mood Disorders	6.2% 3,745	454	386	514	218	516	831	251	573
ADHD (school age 5 - 17)	4% 2,416	293	249	332	141	333	536	162	370
Substance Use Disorders	2% 1,208	147	125	166	70	166	268	81	185
Mental or Addictive Disorder	21% 12,684	1,539	1,309	1,742	738	1,748	2,814	851	1,941