

Prevalence of Mental Health Problems in Kentucky Region: 1 Four Rivers 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		Ballard	Calloway	Carlisle	Fulton	Graves	Hickman	Livingston	Marshall	McCracken	
203,299		8,286	34,177	5,351	7,752	37,028	5,262	9,804	30,125	65,514	
Prevalence By Disorder											
Any Anxiety Disorder	16.4%	33,341	1,359	5,605	878	1,271	6,073	863	1,608	4,941	10,744
Any Mood Disorder	7.1%	14,434	588	2,427	380	550	2,629	374	696	2,139	4,651
Major Depressive Episode	6.5%	13,214	539	2,222	348	504	2,407	342	637	1,958	4,258
Bipolar	1.7%	3,456	141	581	91	132	629	89	167	512	1,114
Schizophrenia	1.3%	2,643	108	444	70	101	481	68	127	392	852
Substance Abuse **Source	7.9%	16,061	655	2,700	423	612	2,925	416	775	2,380	5,176
Mental or Addictive Disorder	28%	56,924	2,320	9,570	1,498	2,171	10,368	1,473	2,745	8,435	18,344

Older Adult + 55

Region		Ballard	Calloway	Carlisle	Fulton	Graves	Hickman	Livingston	Marshall	McCracken	
54,158		2,273	8,481	1,518	2,132	9,789	1,459	2,647	8,907	16,952	
Prevalence by Disorder											
Any Anxiety Disorder	11.4%	6,174	259	967	173	243	1,116	166	302	1,015	1,933
Any Mood Disorder	4.4%	2,383	100	373	67	94	431	64	116	392	746
Major Depressive Episode	3.8%	2,058	86	322	58	81	372	55	101	338	644
Bipolar	0.3%	162	7	25	5	6	29	4	8	27	51
Alcohol Abuse/Depend men 65+	0.3%	162	7	25	5	6	29	4	8	27	51
Alch Abuse/Depend women 65+	1.2%	650	27	102	18	26	117	18	32	107	203
Schizophrenia	0.6%	325	14	51	9	13	59	9	16	53	102
Severe Cognitive Impairment	6.6%	3,574	150	560	100	141	646	96	175	588	1,119

Child and Adolescent 0-17

Region		Ballard	Calloway	Carlisle	Fulton	Graves	Hickman	Livingston	Marshall	McCracken	
45,789		1,911	6,406	1,251	1,928	9,068	1,162	2,188	6,560	15,315	
Prevelance by Disorder											
Anxiety Disorders	13%	5,953	248	833	163	251	1,179	151	284	853	1,991
Disruptive Disorders	10.3%	4,716	197	660	129	199	934	120	225	676	1,577
Mood Disorders	6.2%	2,839	118	397	78	120	562	72	136	407	950
ADHD (school age 5 - 17)	4%	1,832	76	256	50	77	363	46	88	262	613
Substance Use Disorders	2%	916	38	128	25	39	181	23	44	131	306
Mental or Addictive Disorder	21%	9,616	401	1,345	263	405	1,904	244	459	1,378	3,186