

Prevalence of Mental Health Problems in Kentucky

State: Pg. 1

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

	State	Region-	1	2	3	4	5	6	7	8 9 & 10	
Prevalence By Disorder	4,043,442		203,299	205,715	207,377	255,225	244,202	869,306	390,457	55,229	212,086
Any Anxiety Disorder	16.4%	663,124	33,341	33,737	34,010	41,857	40,049	142,566	64,035	9,058	34,782
Any Mood Disorder	7.1%	287,084	14,434	14,606	14,724	18,121	17,338	61,721	27,722	3,921	15,058
Major Depressive Episode	6.5%	262,824	13,214	13,371	13,480	16,590	15,873	56,505	25,380	3,590	13,786
Bipolar	1.7%	68,739	3,456	3,497	3,525	4,339	4,151	14,778	6,638	939	3,605
Schizophrenia	1.3%	52,565	2,643	2,674	2,696	3,318	3,175	11,301	5,076	718	2,757
Substance Abuse **Source	7.9%	319,432	16,061	16,251	16,383	20,163	19,292	68,675	30,846	4,363	16,755
Mental or Addictive Disorder	28%	1,132,164	56,924	57,600	58,066	71,463	68,377	243,406	109,328	15,464	59,384

Older Adult + 55

			54,158	46,269	48,201	57,118	48,560	186,298	71,302	13,120	50,236
Prevalence by Disorder		871,600									
Any Anxiety Disorder	11.4%	99,362	6,174	5,275	5,495	6,511	5,536	21,238	8,128	1,496	5,727
Any Mood Disorder	4.4%	38,350	2,383	2,036	2,121	2,513	2,137	8,197	3,137	577	2,210
Major Depressive Episode	3.8%	33,121	2,058	1,758	1,832	2,170	1,845	7,079	2,709	499	1,909
Bipolar	0.3%	2,615	162	139	145	171	146	559	214	39	151
Alcohol Abuse/Depend men 65+	0.3%	2,615	162	139	145	171	146	559	214	39	151
Alch Abuse/Depend women 65+	1.2%	10,459	650	555	578	685	583	2,236	856	157	603
Schizophrenia	0.6%	5,230	325	278	289	343	291	1,118	428	79	301
Severe Cognitive Impairment	6.6%	57,526	3,574	3,054	3,181	3,770	3,205	12,296	4,706	866	3,316

Child and Adolescent 0-17

			45,789	51,354	52,376	62,142	65,398	215,082	111,807	13,777	49,180
Prevalance by Disorder		998,395									
Anxiety Disorders	13%	129,791	5,953	6,676	6,809	8,078	8,502	27,961	14,535	1,791	6,393
Disruptive Disorders	10.3%	102,835	4,716	5,289	5,395	6,401	6,736	22,153	11,516	1,419	5,066
Mood Disorders	6.2%	61,900	2,839	3,184	3,247	3,853	4,055	13,335	6,932	854	3,049
ADHD (school age 5 - 17)	4%	39,936	1,832	2,054	2,095	2,486	2,616	8,603	4,472	551	1,967
Substance Use Disorders	2%	19,968	916	1,027	1,048	1,243	1,308	4,302	2,236	276	984
Mental or Addictive Disorder	21%	209,663	9,616	10,784	10,999	13,050	13,734	45,167	23,479	2,893	10,229

11	12	13	14	15
160,532	120,656	238,270	195,085	686,003
26,327	19,788	39,076	31,994	112,504
11,398	8,567	16,917	13,851	48,706
10,435	7,843	15,488	12,681	44,590
2,729	2,051	4,051	3,316	11,662
2,087	1,569	3,098	2,536	8,918
12,682	9,532	18,823	15,412	54,194
44,949	33,784	66,716	54,624	192,081

32,682	26,374	53,144	49,698	134,440
3,726	3,007	6,058	5,666	15,326
1,438	1,160	2,338	2,187	5,915
1,242	1,002	2,019	1,889	5,109
98	79	159	149	403
98	79	159	149	403
392	316	638	596	1,613
196	158	319	298	807
2,157	1,741	3,508	3,280	8,873

39,056	29,455	60,144	43,714	159,121
5,077	3,829	7,819	5,683	20,686
4,023	3,034	6,195	4,503	16,389
2,421	1,826	3,729	2,710	9,866
1,562	1,178	2,406	1,749	6,365
781	589	1,203	874	3,182
8,124	6,127	12,510	9,093	33,097