

Prevalence of Mental Health Problems in Kentucky Region: 15 Pg. 1 Bluegrass 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		Anderson	Bourbon	Boyle	Clark	Estill	Fayette	Franklin	Garrard	Harrison	Jessamine	
686,003		19,111	19,360	27,697	33,144	15,307	260,512	47,687	14,792	17,983	39,041	
Prevalence By Disorder												
Any Anxiety Disorder	16.4%	112,504	3,134	3,175	4,542	5,436	2,510	42,724	7,821	2,426	2,949	6,403
Any Mood Disorder	7.1%	48,706	1,357	1,375	1,966	2,353	1,087	18,496	3,386	1,050	1,277	2,772
Major Depressive Episode	6.5%	44,590	1,242	1,258	1,800	2,154	995	16,933	3,100	961	1,169	2,538
Bipolar	1.7%	11,662	325	329	471	563	260	4,429	811	251	306	664
Schizophrenia	1.3%	8,918	248	252	360	431	199	3,387	620	192	234	508
Substance Abuse **Source	7.9%	54,194	1,510	1,529	2,188	2,618	1,209	20,580	3,767	1,169	1,421	3,084
Mental or Addictive Disorder	28%	192,081	5,351	5,421	7,755	9,280	4,286	72,943	13,352	4,142	5,035	10,931

Older Adult + 55

Region		Anderson	Bourbon	Boyle	Clark	Estill	Fayette	Franklin	Garrard	Harrison	Jessamine	
134,440		3,777	4,579	6,526	7,332	3,683	46,074	10,441	3,411	4,151	6,778	
Prevalence by Disorder												
Any Anxiety Disorder	11.4%	15,326	431	522	744	836	420	5,252	1,190	389	473	773
Any Mood Disorder	4.4%	5,915	166	201	287	323	162	2,027	459	150	183	298
Major Depressive Episode	3.8%	5,109	144	174	248	279	140	1,751	397	130	158	258
Bipolar	0.3%	403	11	14	20	22	11	138	31	10	12	20
Alcohol Abuse/Depend men 65+	0.3%	403	11	14	20	22	11	138	31	10	12	20
Alch Abuse/Depend women 65+	1.2%	1,613	45	55	78	88	44	553	125	41	50	81
Schizophrenia	0.6%	807	23	27	39	44	22	276	63	20	25	41
Severe Cognitive Impairment	6.6%	8,873	249	302	431	484	243	3,041	689	225	274	447

Child and Adolescent 0-17

Region		Anderson	Bourbon	Boyle	Clark	Estill	Fayette	Franklin	Garrard	Harrison	Jessamine	
159,121		5,077	4,843	6,276	8,223	3,697	55,533	10,776	3,602	4,497	10,300	
Prevelance by Disorder												
Anxiety Disorders	13%	20,686	660	630	816	1,069	481	7,219	1,401	468	585	1,339
Disruptive Disorders	10.3%	16,389	523	499	646	847	381	5,720	1,110	371	463	1,061
Mood Disorders	6.2%	9,866	315	300	389	510	229	3,443	668	223	279	639
ADHD (school age 5 - 17)	4%	6,365	203	194	251	329	148	2,221	431	144	180	412
Substance Use Disorders	2%	3,182	102	97	126	164	74	1,111	216	72	90	206
Mental or Addictive Disorder	21%	33,415	1,066	1,017	1,318	1,727	776	11,662	2,263	756	935	2,142

Lincoln	Madison	Mercer	Nicholas	Powell	Scott	Woodford
23,361	70,872	20,817	6,813	13,237	33,061	23,208
3,831	11,623	3,414	1,117	2,171	5,422	3,806
1,659	5,032	1,478	484	940	2,347	1,648
1,518	4,607	1,353	443	860	2,149	1,509
397	1,205	354	116	225	562	395
304	921	271	89	172	430	302
1,846	5,599	1,645	538	1,046	2,612	1,833
6,541	19,844	5,829	1,908	3,706	9,257	6,498

5,439	12,586	5,206	1,759	2,674	5,403	4,621
620	1,435	593	201	305	616	527
239	554	229	77	118	238	203
207	478	198	67	102	205	176
16	38	16	5	8	16	14
16	38	16	5	8	16	14
65	151	62	21	32	65	55
33	76	31	11	16	32	28
359	831	344	116	176	357	305

5,997	15,512	5,080	1,608	3,524	8,685	5,891
780	2,017	660	209	458	1,129	766
618	1,598	523	166	363	895	607
372	962	315	100	218	538	365
240	620	203	64	141	347	236
120	310	102	32	70	174	118
1,247	3,226	1,057	334	733	1,806	1,225