

Prevalence of Mental Health Problems in Kentucky

Region: 7 NorthKey Community Care

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		Boone	Campbell	Carroll	Gallatin	Grant	Kenton	Owen	Pendleton	
391,457		85,991	88,616	10,155	7,870	22,384	151,464	10,587	14,390	
Any Anxiety Disorder	16.4%	64,199	14,103	14,533	1,665	1,291	3,671	24,840	1,736	2,360
Any Mood Disorder	7.1%	27,793	6,105	6,292	721	559	1,589	10,754	752	1,022
Major Depressive Episode	6.5%	25,445	5,589	5,760	660	512	1,455	9,845	688	935
Bipolar	1.7%	6,655	1,462	1,506	173	134	381	2,575	180	245
Schizophrenia	1.3%	5,089	1,118	1,152	132	102	291	1,969	138	187
Substance Abuse **Source	7.9%	30,925	6,793	7,001	802	622	1,768	11,966	836	1,137
Mental or Addictive Disorder	28%	109,608	24,077	24,812	2,843	2,204	6,268	42,410	2,964	4,029

Older Adult + 55

Prevalence by Disorder		71,302	13,578	18,580	2,219	1,529	4,077	28,777	2,542	2,770
Any Anxiety Disorder	11.4%	8,128	1,548	2,118	253	174	465	3,281	290	316
Any Mood Disorder	4.4%	3,137	597	818	98	67	179	1,266	112	122
Major Depressive Episode	3.8%	2,709	516	706	84	58	155	1,094	97	105
Bipolar	0.3%	214	41	56	7	5	12	86	8	8
Alcohol Abuse/Depend men 65+	0.3%	214	41	56	7	5	12	86	8	8
Alch Abuse/Depend women 65+	1.2%	856	163	223	27	18	49	345	31	33
Schizophrenia	0.6%	428	81	111	13	9	24	173	15	17
Severe Cognitive Impairment	6.6%	4,706	896	1,226	146	101	269	1,899	168	183

Child and Adolescent 0-17

Prevalance by Disorder		111,807	26,860	25,837	2,860	2,436	7,051	43,810	2,953	4,454
Anxiety Disorders	13%	14,535	3,492	3,359	372	317	917	5,695	384	579
Disruptive Disorders	10.3%	11,516	2,767	2,661	295	251	726	4,512	304	459
Mood Disorders	6.2%	6,932	1,665	1,602	177	151	437	2,716	183	276
ADHD (school age 5 - 17)	4%	4,472	1,074	1,033	114	97	282	1,752	118	178
Substance Use Disorders	2%	2,236	537	517	57	49	141	876	59	89
Mental or Addictive Disorder	21%	23,479	5,641	5,426	601	512	1,481	9,200	620	935