

**Prevalence of Mental Health Problems in Kentucky**

**Region: 2 Western Ky 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

<b>Region</b>		<b>Caldwell</b>	<b>Christian</b>	<b>Crittenden</b>	<b>Hopkins</b>	<b>Lyon</b>	<b>Muhlenburg</b>	<b>Todd</b>	<b>Trigg</b>	
<b>205,715</b>		<b>13,060</b>	<b>72,265</b>	<b>9,384</b>	<b>46,519</b>	<b>8,080</b>	<b>31,839</b>	<b>11,971</b>	<b>12,597</b>	
Any Anxiety Disorder	16.4%	33,737	2,142	11,851	1,539	7,629	1,325	5,222	1,963	2,066
Any Mood Disorder	7.1%	14,606	927	5,131	666	3,303	574	2,261	850	894
Major Depressive Episode	6.5%	13,371	849	4,697	610	3,024	525	2,070	778	819
Bipolar	1.7%	3,497	222	1,229	160	791	137	541	204	214
Schizophrenia	1.3%	2,674	170	939	122	605	105	414	156	164
Substance Abuse **Source	7.9%	16,251	1,032	5,709	741	3,675	638	2,515	946	995
Mental or Addictive Disorder	28%	57,600	3,657	20,234	2,628	13,025	2,262	8,915	3,352	3,527

**Older Adult + 55**

<b>Prevalence by Disorder</b>		<b>46,269</b>	<b>2,856</b>	<b>11,879</b>	<b>2,700</b>	<b>11,597</b>	<b>2,370</b>	<b>8,319</b>	<b>2,841</b>	<b>3,707</b>
Any Anxiety Disorder	11.4%	5,275	326	1,354	308	1,322	270	948	324	423
Any Mood Disorder	4.4%	2,036	126	523	119	510	104	366	125	163
Major Depressive Episode	3.8%	1,758	109	451	103	441	90	316	108	141
Bipolar	0.3%	139	9	36	8	35	7	25	9	11
Alcohol Abuse/Depend men 65+	0.3%	139	9	36	8	35	7	25	9	11
Alch Abuse/Depend women 65+	1.2%	555	34	143	32	139	28	100	34	44
Schizophrenia	0.6%	278	17	71	16	70	14	50	17	22
Severe Cognitive Impairment	6.6%	3,054	188	784	178	765	156	549	188	245

**Child and Adolescent 0-17**

<b>Prevalance by Disorder</b>		<b>51,354</b>	<b>2,927</b>	<b>20,459</b>	<b>2,178</b>	<b>11,240</b>	<b>1,275</b>	<b>7,206</b>	<b>3,183</b>	<b>2,886</b>
Anxiety Disorders	13%	6,676	381	2,660	283	1,461	166	937	414	375
Disruptive Disorders	10.3%	5,289	301	2,107	224	1,158	131	742	328	297
Mood Disorders	6.2%	3,184	181	1,268	135	697	79	447	197	179
ADHD (school age 5 - 17)	4%	2,054	117	818	87	450	51	288	127	115
Substance Use Disorders	2%	1,027	59	409	44	225	26	144	64	58
Mental or Addictive Disorder	21%	10,784	615	4,296	457	2,360	268	1,513	668	606