

# **Kentucky Suicide Death & Self-Injury Statistics**

**Compiled by the  
Cabinet for Health & Family Services  
Office for Health Policy  
Department for Public Health  
and  
Department for Mental Health &  
Mental Retardation Services**



**Table 1**  
**Suicide Attempts and Self Inflicted Injuries by Age Group 2000-2003**  
**ICD 9 Kentucky Hospital Utilization Data**

Age	2000		2001		2002		2003	
	Totals	Rate	Totals	Rate	Totals	Rate	Totals	Rate
0-4	*	*	*	*	*	*	*	*
5-9	*	*	*	*	*	*	*	*
10-14	56	20.0	41	14.7	64	22.9	51	18.2
15-19	238	82.4	277	95.8	259	89.62	326	112.8
20-24	287	101.4	346	122.2	388	137.1	371	131.1
25-34	619	109.0	710	125.0	801	141.0	748	131.7
35-44	623	96.9	754	117.3	778	121.1	795	123.7
45-54	292	52.4	361	64.8	404	72.5	434	77.9
55-64	98	26.3	122	32.7	138	37.0	127	34.1
65-74	36	13.1	34	12.4	43	15.7	52	19.0
75-84	17	9.8	25	14.5	11	6.4	22	12.7
85 +	8	13.7	9	15.4	8	13.7	5	8.6
State	2274	56.3	2681	66.3	2896	71.7	2933	72.6

Rates are per 100,000 people. 2000 Census data used in rates. \* Indicates less than 5.

Cabinet for Health and Family Services

Kentucky Office for Health Policy

7/25/2005

**Table 1A**  
**Suicide Deaths 2000-2003**  
**Kentucky Vital Statistics Data**

Age	2000		2001		2002		2003	
	Totals	Rate	Totals	Rate	Totals	Rate	Totals	Rate
0-4	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0
10-14	2	0.7	1	0.4	4	1.4	4	1.4
15-19	25	8.7	18	6.2	19	6.6	20	6.9
20-24	41	14.5	45	15.9	51	18.0	56	19.8
25-34	93	16.4	83	14.6	92	16.2	106	18.7
35-44	120	18.7	125	19.5	116	18.0	116	18.0
45-54	89	16.0	106	19.0	116	20.8	100	18.0
55-64	47	12.6	49	13.2	63	16.9	75	20.1
65-74	45	16.4	39	14.2	29	10.6	53	19.3
75-84	30	17.4	33	19.1	37	21.4	24	13.9
85 +	16	27.5	11	18.9	11	18.9	9	15.4
State	508	12.6	510	12.6	538	13.3	563	13.9

Rates are per 100,000 people. 2000 Census data used in rates.

2003 Death Data is preliminary. Cabinet for Health and Family Services

Kentucky Office for Health Policy

8/2/2005

**Table 2**

**Suicide Attempts and Self Inflicted Injuries by Gender 2000-2003  
ICD 9 Kentucky Hospital Utilization Data**

	2000		2001		2002		2003	
Gender	Totals	Rate	Totals	Rate	Totals	Rate	Totals	Rate
Male	967	49.0	1099	55.6	1222	61.9	1230	62.3
Female	1307	63.3	1582	76.6	1674	81.0	1703	82.4
Total	2274	56.3	2681	66.3	2896	71.7	2933	72.6

Rates are per 100,000 people. 2000 Census data used in rates.

Cabinet for Health and Family Services

Kentucky Office for Health Policy

8/2/2005

**Table 2A**

**Suicide Death Data 2000-2003  
Kentucky Vital Statistics Data**

	2000		2001		2002		2003	
Gender	Totals	Rate	Totals	Rate	Totals	Rate	Totals	Rate
Male	427	21.6	417	21.1	443	22.4	469	23.7
Female	81	3.9	93	4.5	95	4.6	94	4.5
Total	508	12.6	510	12.6	538	13.3	563	13.9

Rates are per 100,000 people. 2000 Census data used in rates.

2003 Death Data is preliminary. Cabinet for Health and Family Services

Kentucky Office for Health Policy

8/2/2005

**Table 3**

**Suicide Attempts and Self Inflicted Injuries by County 2000-2003  
ICD 9 Kentucky Hospital Utilization Data**

County	2000	2001	2002	2003	2000-2003 (TOTAL)	AVG	AVG Rate	2000 pop
Adair	6	1	5	9	21	5.3	30.4	17244
Allen	9	15	7	8	39	9.8	54.8	17800
Anderson	13	7	4	9	33	8.3	43.2	19111
Ballard	2	1	6	4	13	3.3	39.2	8286
Barren	17	34	32	30	113	28.3	74.3	38033
Bath	3	4	6	7	20	5.0	45.1	11085
Bell	43	35	54	52	184	46.0	153.0	30060
Boone	48	85	83	97	313	78.3	91.0	85991
Bourbon	7	8	14	7	36	9.0	46.5	19360
Boyd	20	48	39	52	159	39.8	79.9	49752
Boyle	26	27	14	20	87	21.8	78.5	27697
Bracken	6	6	6	15	33	8.3	99.6	8279
Breathitt	6	10	20	16	52	13.0	80.7	16100
Breckinridge	5	2	5	15	27	6.8	36.2	18648
Bullitt	21	22	19	29	91	22.8	37.2	61236
Butler	3	10	6	8	27	6.8	51.9	13010
Caldwell	8	8	11	15	42	10.5	80.4	13060
Calloway	8	7	12	12	39	9.8	28.5	34177
Campbell	85	94	123	62	364	91.0	102.7	88616
Carlisle	4	3	4	6	17	4.3	79.4	5351
Carroll	6	3	9	9	27	6.8	66.5	10155
Carter	10	10	20	10	50	12.5	46.5	26889
Casey	2	16	13	17	48	12.0	77.7	15447
Christian	17	15	28	31	91	22.8	31.5	72265
Clark	10	10	8	20	48	12.0	36.2	33144
Clay	12	17	19	16	64	16.0	65.2	24556
Clinton	7	4	8	4	23	5.8	59.7	9634
Crittenden	6	9	11	12	38	9.5	101.2	9384
Cumberland	1	3	5	4	13	3.3	45.5	7147
Daviess	97	86	117	142	442	110.5	120.7	91545
Edmonson	6	3	4	8	21	5.3	45.1	11644
Elliott	0	2	2	4	8	2.0	29.6	6748
Estill	9	5	7	10	31	7.8	50.6	15307
Fayette	174	145	155	151	625	156.3	60.0	260512
Fleming	8	4	6	5	23	5.8	41.7	13792
Floyd	18	23	18	34	93	23.3	54.8	42441
Franklin	27	36	46	26	135	33.8	70.8	47687
Fulton	6	8	6	7	27	6.8	87.1	7752
Gallatin	10	13	8	11	42	10.5	133.4	7870
Garrard	14	9	9	10	42	10.5	71.0	14792
Grant	23	32	49	25	129	32.3	144.1	22384
Graves	30	28	49	36	143	35.8	96.5	37028
Grayson	11	5	11	12	39	9.8	40.5	24053
Green	2	7	2	12	23	5.8	49.9	11518
Greenup	19	26	29	28	102	25.5	69.1	36891
Hancock	9	4	9	9	31	7.8	92.3	8392

**Suicide Attempts and Self Inflicted Injuries by County 2000-2003**  
**ICD 9 Kentucky Hospital Utilization Data**

County	2000	2001	2002	2003	2000-2003 (TOTAL)	AVG	AVG Rate	2000 pop
Hardin	49	64	51	81	245	61.3	65.0	94174
Harlan	21	37	29	37	124	31.0	93.4	33202
Harrison	4	11	7	6	28	7.0	38.9	17983
Hart	3	4	4	10	21	5.3	30.1	17445
Henderson	39	44	42	32	157	39.3	87.6	44829
Henry	6	4	9	3	22	5.5	36.5	15060
Hickman	1	2	0	1	4	1.0	19.0	5262
Hopkins	58	58	84	65	265	66.3	142.4	46519
Jackson	4	9	15	4	32	8.0	59.3	13495
Jefferson	318	345	362	409	1434	358.5	51.7	693604
Jessamine	17	26	29	29	101	25.3	64.7	39041
Johnson	22	19	24	17	82	20.5	87.4	23445
Kenton	87	173	159	120	539	134.8	89.0	151464
Knott	10	13	14	9	46	11.5	65.2	17649
Knox	5	17	13	13	48	12.0	37.7	31795
Larue	5	6	5	7	23	5.8	43.0	13373
Laurel	19	38	36	31	124	31.0	58.8	52715
Lawrence	19	9	22	11	61	15.3	98.0	15569
Lee	6	5	5	10	26	6.5	82.1	7916
Leslie	6	11	6	6	29	7.3	58.5	12401
Letcher	15	40	24	25	104	26.0	102.9	25277
Lewis	3	7	8	6	24	6.0	42.6	14092
Lincoln	16	24	15	24	79	19.8	84.5	23361
Livingston	2	9	10	5	26	6.5	66.3	9804
Logan	25	22	25	23	95	23.8	89.4	26573
Lyon	3	2	9	5	19	4.8	58.8	8080
Madison	14	11	25	21	71	17.8	25.0	70872
Magoffin	9	8	8	13	38	9.5	71.3	13332
Marion	8	7	13	13	41	10.3	56.3	18212
Marshall	14	21	22	22	79	19.8	65.6	30125
Martin	8	7	7	11	33	8.3	65.6	12578
Mason	4	11	14	9	38	9.5	56.5	16800
Mccracken	60	50	80	72	262	65.5	100.0	65514
McCreary	13	19	13	8	53	13.3	77.6	17080
Mclean	6	13	14	7	40	10.0	100.6	9938
Meade	10	7	11	12	40	10.0	38.0	26349
Menifee	2	3	1	2	8	2.0	30.5	6556
Mercer	9	16	11	11	47	11.8	56.4	20817
Metcalfe	11	6	5	9	31	7.8	77.2	10037
Monroe	4	8	8	11	31	7.8	65.9	11756
Montgomery	12	4	8	9	33	8.3	36.6	22554
Morgan	4	7	4	2	17	4.3	30.5	13948
Muhlenberg	25	15	19	26	85	21.3	66.7	31839
Nelson	12	22	24	33	91	22.8	60.7	37477
Nicholas	5	1	4	3	13	3.3	47.7	6813
Ohio	14	6	16	11	47	11.8	51.3	22916
Oldham	17	25	22	21	85	21.3	46.0	46178

**Suicide Attempts and Self Inflicted Injuries by County 2000-2003  
ICD 9 Kentucky Hospital Utilization Data**

County	2000	2001	2002	2003	2000-2003 (TOTAL)	AVG	AVG Rate	2000 pop
Owen	3	2	2	4	11	2.8	26.1	10547
Owsley	4	8	8	5	25	6.3	128.7	4858
Pendleton	4	11	13	9	37	9.3	64.3	14390
Perry	38	56	42	36	172	43.0	146.3	29390
Pike	43	63	60	82	248	62.0	90.2	68736
Powell	4	12	10	3	29	7.3	54.8	13237
Pulaski	80	80	75	67	302	75.5	134.3	56217
Robertson	0	1	2	0	3	0.8	33.1	2266
Rockcastle	7	8	5	6	26	6.5	39.2	16582
Rowan	0	8	8	13	29	7.3	32.8	22094
Russell	10	17	13	14	54	13.5	82.7	16315
Scott	15	16	14	16	61	15.3	46.1	33061
Shelby	8	6	8	5	27	6.8	20.2	33337
Simpson	7	6	5	11	29	7.3	44.2	16405
Spencer	4	2	3	3	12	3.0	25.5	11766
Taylor	12	7	8	25	52	13.0	56.7	22927
Todd	6	4	1	4	15	3.8	31.3	11971
Trigg	4	2	1	6	13	3.3	25.8	12597
Trimble	2	1	2	3	8	2.0	24.6	8125
Union	8	13	19	9	49	12.3	78.3	15637
Warren	60	75	69	76	280	70.0	75.7	92522
Washington	3	3	2	5	13	3.3	29.8	10916
Wayne	5	6	4	9	24	6.0	30.1	19923
Webster	13	18	16	16	63	15.8	111.5	14120
Whitley	20	29	35	52	136	34.0	94.8	35865
Wolfe	3	4	7	5	19	4.8	67.2	7065
Woodford	13	7	10	8	38	9.5	40.9	23208
<b>Kentucky</b>	<b>6274</b>	<b>2681</b>	<b>6900</b>	<b>6939</b>	<b>22794</b>	<b>5698.5</b>	<b>141.0</b>	<b>4041769</b>

Rates are per 100,000 people. 2000 Census data used in rates.

Cabinet for Health and Family Services

Kentucky Office for Health Policy

8/8/2005

**Table 3A**

**Suicide Death Data by County 2000-2003  
Kentucky Vital Statistics Data**

County	2000-2003				TOTAL	AVG	AVG Rate	2000 pop
	2000	2001	2002	2003				
Adair	1	4	3	2	10	2.5	14.5	17244
Allen	3	2	2	0	7	1.8	9.8	17800
Anderson	3	1	2	2	8	2.0	10.5	19111
Ballard	2	1	0	1	4	1.0	12.1	8286
Barren	3	3	7	4	17	4.3	11.2	38033
Bath	1	0	1	2	4	1.0	9.0	11085
Bell	4	4	2	5	15	3.8	12.5	30060
Boone	8	5	7	6	26	6.5	7.6	85991
Bourbon	2	3	2	3	10	2.5	12.9	19360
Boyd	7	5	4	9	25	6.3	12.6	49752
Boyle	4	3	1	6	14	3.5	12.6	27697
Bracken	1	1	3	1	6	1.5	18.1	8279
Breathitt	3	2	3	5	13	3.3	20.2	16100
Breckinridge	7	5	3	1	16	4.0	21.5	18648
Bullitt	6	9	2	10	27	6.8	11.0	61236
Butler	0	1	5	0	6	1.5	11.5	13010
Caldwell	3	0	3	2	8	2.0	15.3	13060
Calloway	4	10	4	2	20	5.0	14.6	34177
Campbell	7	11	8	15	41	10.3	11.6	88616
Carlisle	1	1	1	0	3	0.8	14.0	5351
Carroll	3	0	2	3	8	2.0	19.7	10155
Carter	4	4	2	6	16	4.0	14.9	26889
Casey	1	2	2	3	8	2.0	12.9	15447
Christian	5	10	6	6	27	6.8	9.3	72265
Clark	3	7	4	3	17	4.3	12.8	33144
Clay	4	3	3	4	14	3.5	14.3	24556
Clinton	1	1	2	1	5	1.3	13.0	9634
Crittenden	1	1	0	1	3	0.8	8.0	9384
Cumberland	2	1	1	2	6	1.5	21.0	7147
Daviess	3	12	19	14	48	12.0	13.1	91545
Edmonson	1	3	1	0	5	1.3	10.7	11644
Elliott	1	2	0	0	3	0.8	11.1	6748
Estill	4	3	2	0	9	2.3	14.7	15307
Fayette	25	28	23	30	106	26.5	10.2	260512
Fleming	4	3	1	1	9	2.3	16.3	13792
Floyd	8	3	10	7	28	7.0	16.5	42441
Franklin	4	4	12	12	32	8.0	16.8	47687
Fulton	3	3	2	2	10	2.5	32.2	7752
Gallatin	1	2	2	2	7	1.8	22.2	7870
Garrard	1	3	2	2	8	2.0	13.5	14792
Grant	2	2	2	4	10	2.5	11.2	22384
Graves	5	8	6	5	24	6.0	16.2	37028
Grayson	5	6	4	3	18	4.5	18.7	24053
Green	1	0	0	0	1	0.3	2.2	11518
Greenup	3	5	4	2	14	3.5	9.5	36891
Hancock	0	1	1	0	2	0.5	6.0	8392

**Suicide Death Data by County 2000-2003**  
**Kentucky Vital Statistics Data**

County	2000-2003				TOTAL	AVG	AVG Rate	2000 pop
	2000	2001	2002	2003				
Hardin	9	11	11	5	36	9.0	9.6	94174
Harlan	6	4	3	3	16	4.0	12.0	33202
Harrison	3	1	4	0	8	2.0	11.1	17983
Hart	3	2	5	0	10	2.5	14.3	17445
Henderson	3	7	6	9	25	6.3	13.9	44829
Henry	3	0	0	1	4	1.0	6.6	15060
Hickman	1	1	0	1	3	0.8	14.3	5262
Hopkins	4	4	11	7	26	6.5	14.0	46519
Jackson	3	0	2	4	9	2.3	16.7	13495
Jefferson	93	74	91	100	358	89.5	12.9	693604
Jessamine	3	4	4	0	11	2.8	7.0	39041
Johnson	6	3	2	3	14	3.5	14.9	23445
Kenton	23	18	20	22	83	20.8	13.7	151464
Knott	1	1	2	2	6	1.5	8.5	17649
Knox	2	6	5	4	17	4.3	13.4	31795
Larue	1	3	1	0	5	1.3	9.3	13373
Laurel	12	5	8	12	37	9.3	17.5	52715
Lawrence	2	4	3	1	10	2.5	16.1	15569
Lee	2	3	4	2	11	2.8	34.7	7916
Leslie	1	3	4	0	8	2.0	16.1	12401
Letcher	6	5	6	6	23	5.8	22.7	25277
Lewis	3	2	4	1	10	2.5	17.7	14092
Lincoln	2	0	2	4	8	2.0	8.6	23361
Livingston	1	0	0	3	4	1.0	10.2	9804
Logan	3	3	2	6	14	3.5	13.2	26573
Lyon	1	0	0	0	1	0.3	3.1	8080
Madison	9	7	5	3	24	6.0	8.5	70872
Magoffin	1	1	1	5	8	2.0	15.0	13332
Marion	2	3	2	3	10	2.5	13.7	18212
Marshall	5	2	3	7	17	4.3	14.1	30125
Martin	0	1	2	1	4	1.0	8.0	12578
Mason	0	1	1	1	3	0.8	4.5	16800
Mccracken	14	10	17	10	51	12.8	19.5	65514
McCreary	5	1	6	2	14	3.5	20.5	17080
Mclean	1	0	1	1	3	0.8	7.5	9938
Meade	1	4	4	6	15	3.8	14.2	26349
Menifee	0	1	0	0	1	0.3	3.8	6556
Mercer	2	0	3	5	10	2.5	12.0	20817
Metcalfe	0	1	2	0	3	0.8	7.5	10037
Monroe	4	3	4	1	12	3.0	25.5	11756
Montgomery	4	4	2	6	16	4.0	17.7	22554
Morgan	2	1	1	1	5	1.3	9.0	13948
Muhlenberg	5	4	4	6	19	4.8	14.9	31839
Nelson	6	3	6	8	23	5.8	15.3	37477
Nicholas	1	1	0	1	3	0.8	11.0	6813
Ohio	2	4	3	5	14	3.5	15.3	22916
Oldham	6	4	5	3	18	4.5	9.7	46178



**Suicide Death Data by County 2000-2003**  
**Kentucky Vital Statistics Data**

County	2000-2003				TOTAL	AVG	AVG Rate	2000 pop
	2000	2001	2002	2003				
Owen	2	0	2	2	6	1.5	14.2	10547
Owsley	2	1	3	1	7	1.8	36.0	4858
Pendleton	0	3	4	2	9	2.3	15.6	14390
Perry	5	7	3	3	18	4.5	15.3	29390
Pike	5	11	11	12	39	9.8	14.2	68736
Powell	0	4	1	0	5	1.3	9.4	13237
Pulaski	6	8	3	15	32	8.0	14.2	56217
Robertson	1	0	1	0	2	0.5	22.1	2266
Rockcastle	1	1	1	6	9	2.3	13.6	16582
Rowan	0	0	3	5	8	2.0	9.1	22094
Russell	6	3	4	1	14	3.5	21.5	16315
Scott	5	8	3	4	20	5.0	15.1	33061
Shelby	5	2	5	1	13	3.3	9.7	33337
Simpson	0	6	2	0	8	2.0	12.2	16405
Spencer	1	7	1	0	9	2.3	19.1	11766
Taylor	5	4	6	8	23	5.8	25.1	22927
Todd	3	1	1	1	6	1.5	12.5	11971
Trigg	4	0	1	2	7	1.8	13.9	12597
Trimble	2	0	0	3	5	1.3	15.4	8125
Union	1	2	3	3	9	2.3	14.4	15637
Warren	7	16	14	14	51	12.8	13.8	92522
Washington	1	1	1	0	3	0.8	6.9	10916
Wayne	2	4	3	3	12	3.0	15.1	19923
Webster	1	4	1	4	10	2.5	17.7	14120
Whitley	4	7	7	9	27	6.8	18.8	35865
Wolfe	4	0	3	2	9	2.3	31.8	7065
Woodford	3	2	3	2	10	2.5	10.8	23208
<b>Kentucky</b>	<b>4508</b>	<b>4512</b>	<b>4542</b>	<b>4569</b>	<b>2119</b>	<b>529.8</b>	<b>13.1</b>	<b>4041769</b>

Rates are per 100,000 people. 2000 Census data used in rates.

2003 Death Data is preliminary. Cabinet for Health and Family Services

Kentucky Office for Health Policy

8/8/2005

**Table 4**  
**Suicide Attempts and Self Inflicted Injuries by Area Development District 2000-2003**  
**ICD 9 Kentucky Hospital Utilization Data**

ADD	2000	2001	2002	2003	2000-2003 TOTAL	AVG	AVG Rate	2000 pop
Purchase 01	125	120	179	160	584	146.0	75.5	193495
Pennyrile 02	129	122	174	169	594	148.5	68.9	215519
Green River 03	186	184	233	226	829	207.3	99.9	207377
Barren River 04	145	183	165	194	687	171.8	67.3	255225
Lincoln Trail 05	103	116	122	178	519	129.8	53.4	243202
Kentuckiana 06	376	405	425	473	1679	419.8	48.3	869306
Northern Kentucky 07	266	413	446	337	1462	365.5	93.4	391417
Buffalo Trace 08	21	29	36	35	121	30.3	54.8	55229
Gateway 09	21	26	27	33	107	26.8	35.1	76237
FIVCO 10	68	95	112	105	380	95.0	69.9	135849
Big Sandy 11	100	120	117	157	494	123.5	76.9	160532
Kentucky River 12	88	147	126	112	473	118.3	98.0	120656
Cumberland Valley 13	131	190	206	211	738	184.5	77.4	238270
Lake Cumberland 14	138	160	146	169	613	153.3	79.2	193452
Bluegrass 15	377	371	382	374	1504	376.0	54.8	686003
<b>Kentucky</b>	<b>2274</b>	<b>2681</b>	<b>2896</b>	<b>2933</b>	<b>10784</b>	<b>2696</b>	<b>66.7</b>	<b>4041769</b>

Rates are per 100,000 people. 2000 Census data used in rates.

Cabinet for Health and Family Services

Kentucky Office for Health Policy

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**Table 4A**  
**Suicide Deaths by Area Development District 2000-2003**  
**Kentucky Vital Statistics Data**

ADD	2000	2001	2002	2003	2000-2003 TOTAL	AVG	AVG RATE	2000 pop
Purchase 01	35	36	33	28	132	33.0	17.1	193495
Pennyrile 02	27	20	26	28	101	25.3	11.7	215519
Green River 03	11	30	34	36	111	27.8	13.4	207377
Barren River 04	24	40	44	25	133	33.3	13.0	255225
Lincoln Trail 05	32	36	32	26	126	31.5	13.0	243202
Kentuckiana 06	116	96	104	118	434	108.5	12.5	869306
Northern Kentucky 07	46	41	47	56	190	47.5	12.1	391417
Buffalo Trace 08	9	7	10	4	30	7.5	13.6	55229
Gateway 09	7	6	7	14	34	8.5	11.1	76237
FIVCO 10	17	20	13	18	68	17.0	12.5	135849
Big Sandy 11	20	19	26	28	93	23.3	14.5	160532
Kentucky River 12	24	22	28	21	95	23.8	19.7	120656
Cumberland Valley 13	36	30	31	47	144	36.0	15.1	238270
Lake Cumberland 14	30	28	30	37	125	31.3	16.2	193452
Bluegrass 15	74	79	73	77	303	75.8	11.0	686003
<b>Kentucky</b>	<b>508</b>	<b>510</b>	<b>538</b>	<b>563</b>	<b>2119</b>	<b>529.8</b>	<b>13.1</b>	<b>4041769</b>

Rates are per 100,000 people. 2000 Census data used in rates.

2003 Death Data is preliminary. Cabinet for Health and Family Services

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Table 5	
KENTUCKY SELF INFLICTED INJURIES AND SUICIDE ATTEMPTS BY INJURY CODE 2003 HOSPITALIZATION DATA	
NON PSYCHOTROP AGENT	1209
PSYCHOTROP AGENT	1064
CUTTING	340
POISONING	116
OTHER/UNDEFINED	83
FIREARM	68
HANGING/SUFFOCATION	22
SUICIDE-BURNS/FIRE/SCALD	14
SUICIDE-JUMP	9
SUICIDE-MOTOR VEHICLE CRASH	7
SUICIDE-DROWNING	*
STATE TOTAL	2933

\* Indicates less than 5.  
Cabinet for Health and Family Services  
Kentucky Office for Health Policy  
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Table 5A  
KENTUCKY SUICIDE DEATHS BY INJURY CODE  
INTENTIONAL SELF-HARM

		2000	2001	2002	2003
X60	Intentional self-poisoning (suicide) by and exposure to nonopioid analgesics,	2	2	1	3
X61	Intentional self-poisoning (suicide) by and exposure to antiepileptic, sedative-hypnotic,	5	8	10	9
X62	Intentional self-poisoning (suicide) by and exposure to narcotics and psychodysleptics	2	7	6	2
X63	Intentional self-poisoning (suicide) by and exposure to other drugs acting on the	0	0	0	0
X64	Intentional self-poisoning (suicide) by and exposure to other and unspecified drugs,	24	31	42	31
X65	Intentional self-poisoning (suicide) by and exposure to alcohol	1	0	1	1
X66	Intentional self-poisoning (suicide) by and exposure to organic solvents and	1	0	1	2
X67	Intentional self-poisoning (suicide) by and exposure to other gases and vapors	15	14	14	15
X68	Intentional self-poisoning (suicide) by and exposure to pesticides	0	0	0	0
X69	Intentional self-poisoning (suicide) by and exposure to other and unspecified chemicals	1	0	0	1
X70	Intentional self harm (suicide) by hanging, strangulation, and suffocation	66	74	77	75
X71	Intentional self harm (suicide) by drowning and submersion	2	4	4	5
X72	Intentional self harm (suicide) by handgun discharge	43	44	35	43
X73	Intentional self harm (suicide) by rifle, shotgun, and larger firearm discharge	34	28	42	37
X74	Intentional self harm (suicide) by other and unspecified firearm discharge	297	281	289	321
X75	Intentional self harm (suicide) by explosive material	0	1	0	0
X76	Intentional self harm (suicide) by smoke, fire, and flames	3	3	2	2
X77	Intentional self harm (suicide) by steam, hot vapors, and hot objects	0	0	0	0
X78	Intentional self harm (suicide) by sharp object	3	6	3	6
X79	Intentional self harm (suicide) by blunt object	0	0	0	0
X80	Intentional self harm (suicide) by jumping from a high place	4	3	4	3
X81	Intentional self harm (suicide) by jumping or lying before moving object	1	1	1	2
X82	Intentional self harm (suicide) by crashing of motor vehicle	0	0	2	2
X83	Intentional self harm (suicide) by other specified means	0	1	1	1
X84	Intentional self harm (suicide) by unspecified means	3	2	2	2
Y870	Sequelae of Intention self-harm (x60-x84)	1	0	1	0

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Table 6

## Suicide Death Data 2000-2003, Kentucky Vital Statistics Data

DISTRICTS AND COUNTIES	2000		2001		2002		2003	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>PURCHASE</b>								
BALLARD	2	24.1	1	12.1	0	0.0	1	12.1
CALLOWAY	4	11.7	10	29.3	4	11.6	2	5.9
CARLISLE	1	18.7	1	18.7	1	18.8	0	0.0
FULTON	3	38.7	3	38.7	2	26.5	2	25.8
GRAVES	5	13.5	8	21.6	6	16.1	5	13.5
HICKMAN	1	19.0	1	19.0	0	0.0	1	19.0
MCCRACKEN	14	21.4	10	15.3	17	26.4	10	15.3
MARSHALL	5	16.6	2	6.6	3	9.9	7	23.2
<b>DISTRICT 01</b>	<b>35</b>	<b>18.1</b>	<b>36</b>	<b>18.6</b>	<b>33</b>	<b>17.1</b>	<b>28</b>	<b>14.5</b>
<b>PENNYRILE</b>								
CALDWELL	3	23.0	0	0.0	3	23.2	2	15.3
CHRISTIAN	5	6.9	10	13.8	6	8.4	6	8.3
CRITTENDEN	1	10.7	1	10.7	0	0.0	1	10.7
HOPKINS	4	8.6	4	8.6	11	23.6	7	15.0
LIVINGSTON	1	10.2	0	0.0	0	0.0	3	30.6
LYON	1	12.4	0	0.0	0	0.0	0	0.0
MUHLENBERG	5	15.7	4	12.6	4	12.6	6	18.8
TODD	3	25.1	1	8.4	1	8.3	1	8.4
TRIGG	4	31.8	0	0.0	1	7.9	2	15.9
<b>DISTRICT 02</b>	<b>27</b>	<b>12.5</b>	<b>20</b>	<b>9.3</b>	<b>26</b>	<b>12.1</b>	<b>28</b>	<b>13.0</b>
<b>GREEN RIVER</b>								
DAVISS	3	3.3	12	13.1	19	20.7	14	15.3
HANCOCK	0	0.0	1	11.9	1	11.7	0	0.0
HENDERSON	3	6.7	7	15.6	6	13.3	9	20.1
MCLEAN	1	10.1	0	0.0	1	10.0	1	10.1
OHIO	2	8.7	4	17.5	3	12.9	5	21.8
UNION	1	6.4	2	12.8	3	19.3	3	19.2
WEBSTER	1	7.1	4	28.3	1	7.1	4	28.3
<b>DISTRICT 03</b>	<b>11</b>	<b>5.3</b>	<b>30</b>	<b>14.5</b>	<b>34</b>	<b>16.3</b>	<b>36</b>	<b>17.4</b>
<b>BARREN RIVER</b>								
ALLEN	3	16.9	2	11.2	2	11.0	0	0.0
BARREN	3	7.9	3	7.9	7	18.1	4	10.5
BUTLER	0	0.0	1	7.7	5	38.0	0	0.0
EDMONSON	1	8.6	3	25.8	1	8.4	0	0.0
HART	3	17.2	2	11.5	5	28.3	0	0.0
LOGAN	3	11.3	3	11.3	2	7.5	6	22.6
METCALFE	0	0.0	1	10.0	2	19.9	0	0.0
MONROE	4	34.0	3	25.5	4	33.9	1	8.5
SIMPSON	0	0.0	6	36.6	2	12.0	0	0.0
WARREN	7	7.6	16	17.3	14	14.8	14	15.1
<b>DISTRICT 04</b>	<b>24</b>	<b>9.4</b>	<b>40</b>	<b>15.7</b>	<b>44</b>	<b>16.9</b>	<b>25</b>	<b>9.8</b>

**Suicide Death Data 2000-2003, Kentucky Vital Statistics Data**

DISTRICTS AND COUNTIES	2000		2001		2002		2003	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>LINCOLN TRAIL</b>								
BRECKINRIDGE	7	37.5	5	26.8	3	15.8	1	5.4
GRAYSON	5	20.8	6	24.9	4	16.4	3	12.5
HARDIN	9	9.6	11	11.7	11	11.5	5	5.3
LARUE	1	7.5	3	22.4	1	7.5	0	0.0
MARION	2	11.0	3	16.5	2	10.9	3	16.5
MEADE	1	3.8	4	15.2	4	14.6	6	22.8
NELSON	6	16.0	3	8.0	6	15.5	8	21.3
WASHINGTON	1	9.2	1	9.2	1	9.0	0	0.0
<b>DISTRICT 05</b>	<b>32</b>	<b>13.2</b>	<b>36</b>	<b>14.8</b>	<b>32</b>	<b>12.9</b>	<b>26</b>	<b>10.7</b>
<b>KENTCKIANA</b>								
BULLITT	6	9.8	9	14.7	2	3.1	10	16.3
HENRY	3	19.9	0	0.0	0	0.0	1	6.6
JEFFERSON	93	13.4	74	10.7	91	13.0	100	14.4
OLDHAM	6	13.0	4	8.7	5	10.1	3	6.5
SHELBY	5	15.0	2	6.0	5	14.2	1	3.0
SPENCER	1	8.5	7	59.5	1	7.4	0	0.0
TRIMBLE	2	24.6	0	0.0	0	0.0	3	36.9
<b>DISTRICT 06</b>	<b>116</b>	<b>13.3</b>	<b>96</b>	<b>11.0</b>	<b>104</b>	<b>11.8</b>	<b>118</b>	<b>13.6</b>
<b>NORTHERN KY</b>								
BOONE	8	9.3	5	5.8	7	7.5	6	7.0
CAMPBELL	7	7.9	11	12.4	8	9.0	15	16.9
CARROLL	3	29.5	0	0.0	2	19.5	3	29.5
GALLATIN	1	12.7	2	25.4	2	25.5	2	25.4
GRANT	2	8.9	2	8.9	2	8.5	4	17.9
KENTON	23	15.2	18	11.9	20	13.1	22	14.5
OWEN	2	19.0	0	0.0	2	18.3	2	19.0
PENDLETON	0	0.0	3	20.8	4	27.0	2	13.9
<b>DISTRICT 07</b>	<b>46</b>	<b>11.8</b>	<b>41</b>	<b>10.5</b>	<b>47</b>	<b>11.7</b>	<b>56</b>	<b>14.3</b>
<b>BUFFALO TRACE</b>								
BRACKEN	1	12.1	1	12.1	3	35.4	1	12.1
FLEMING	4	29.0	3	21.8	1	7.1	1	7.3
LEWIS	3	21.3	2	14.2	4	28.7	1	7.1
MASON	0	0.0	1	6.0	1	5.9	1	6.0
ROBERTSON	1	44.1	0	0.0	1	42.3	0	0.0
<b>DISTRICT 08</b>	<b>9</b>	<b>16.3</b>	<b>7</b>	<b>12.7</b>	<b>10</b>	<b>17.9</b>	<b>4</b>	<b>7.2</b>
<b>GATEWAY</b>								
BATH	1	9.0	0	0.0	1	8.8	2	18.0
MENIFEE	0	0.0	1	15.3	0	0.0	0	0.0
MONTGOMERY	4	17.7	4	17.7	2	8.6	6	26.6
MORGAN	2	14.3	1	7.2	1	7.0	1	7.2
ROWAN	0	0.0	0	0.0	3	13.5	5	22.6
<b>DISTRICT 09</b>	<b>7</b>	<b>9.2</b>	<b>6</b>	<b>7.9</b>	<b>7</b>	<b>9.0</b>	<b>14</b>	<b>18.4</b>

**Suicide Death Data 2000-2003, Kentucky Vital Statistics Data**

DISTRICTS AND COUNTIES	2000		2001		2002		2003	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>FIVCO</b>								
BOYD	7	14.1	5	10.0	4	8.1	9	18.1
CARTER	4	14.9	4	14.9	2	7.4	6	22.3
ELLIOTT	1	14.8	2	29.6	0	0.0	0	0.0
GREENUP	3	8.1	5	13.6	4	10.9	2	5.4
LAWRENCE	2	12.8	4	25.7	3	19.0	1	6.4
<b>DISTRICT 10</b>	<b>17</b>	<b>12.5</b>	<b>20</b>	<b>14.7</b>	<b>13</b>	<b>9.6</b>	<b>18</b>	<b>13.3</b>
<b>BIG SANDY</b>								
FLOYD	8	18.8	3	7.1	10	23.7	7	16.5
JOHNSON	6	25.6	3	12.8	2	8.6	3	12.8
MAGOFFIN	1	7.5	1	7.5	1	7.5	5	37.5
MARTIN	0	0.0	1	8.0	2	16.0	1	8.0
PIKE	5	7.3	11	16.0	11	16.2	12	17.5
<b>DISTRICT 11</b>	<b>20</b>	<b>12.5</b>	<b>19</b>	<b>11.8</b>	<b>26</b>	<b>16.3</b>	<b>28</b>	<b>17.4</b>
<b>KY RIVER</b>								
BREATHITT	3	18.6	2	12.4	3	18.9	5	31.1
KNOTT	1	5.7	1	5.7	2	11.3	2	11.3
LEE	2	25.3	3	37.9	4	50.3	2	25.3
LESLIE	1	8.1	3	24.2	4	32.6	0	0.0
LETCHER	6	23.7	5	19.8	6	24.1	6	23.7
OWSLEY	2	41.2	1	20.6	3	63.0	1	20.6
PERRY	5	17.0	7	23.8	3	10.2	3	10.2
WOLFE	4	56.6	0	0.0	3	43.3	2	28.3
<b>DISTRICT 12</b>	<b>24</b>	<b>19.9</b>	<b>22</b>	<b>18.2</b>	<b>28</b>	<b>23.4</b>	<b>21</b>	<b>17.4</b>
<b>CUMBERLAND VALLEY</b>								
BELL	4	13.3	4	13.3	2	6.6	5	16.6
CLAY	4	16.3	3	12.2	3	12.4	4	16.3
HARLAN	6	18.1	4	12.0	3	9.2	3	9.0
JACKSON	3	22.2	0	0.0	2	14.5	4	29.6
KNOX	2	6.3	6	18.9	5	15.7	4	12.6
LAUREL	12	22.8	5	9.5	8	14.7	12	22.8
ROCKCASTLE	1	6.0	1	6.0	1	6.0	6	36.2
WHITLEY	4	11.2	7	19.5	7	19.1	9	25.1
<b>DISTRICT 13</b>	<b>36</b>	<b>15.1</b>	<b>30</b>	<b>12.6</b>	<b>31</b>	<b>12.9</b>	<b>47</b>	<b>19.7</b>
<b>LAKE CUMBERLAND</b>								
ADAIR	1	5.8	4	23.2	3	17.3	2	11.6
CASEY	1	6.5	2	12.9	2	12.7	3	19.4
CLINTON	1	10.4	1	10.4	2	20.7	1	10.4
CUMBERLAND	2	28.0	1	14.0	1	13.9	2	28.0
GREEN	1	8.7	0	0.0	0	0.0	0	0.0
MCCREARY	5	29.3	1	5.9	6	35.3	2	11.7
PULASKI	6	10.7	8	14.2	3	5.2	15	26.7
RUSSELL	6	36.8	3	18.4	4	24.0	1	6.1
TAYLOR	5	21.8	4	17.4	6	25.8	8	34.9
WAYNE	2	10.0	4	20.1	3	14.9	3	15.1
<b>DISTRICT 14</b>	<b>30</b>	<b>15.5</b>	<b>28</b>	<b>14.5</b>	<b>30</b>	<b>15.3</b>	<b>37</b>	<b>19.1</b>

**Suicide Death Data 2000-2003, Kentucky Vital Statistics Data**

DISTRICTS AND COUNTIES	2000		2001		2002		2003	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>BLUEGRASS</b>								
ANDERSON	3	15.7	1	5.2	2	10.2	2	10.5
BOURBON	2	10.3	3	15.5	2	10.2	3	15.5
BOYLE	4	14.4	3	10.8	1	3.6	6	21.7
CLARK	3	9.1	7	21.1	4	11.9	3	9.1
ESTILL	4	26.1	3	19.6	2	13.0	0	0.0
FAYETTE	25	9.6	28	10.7	23	8.7	30	11.5
FRANKLIN	4	8.4	4	8.4	12	24.9	12	25.2
GARRARD	1	6.8	3	20.3	2	12.8	2	13.5
HARRISON	3	16.7	1	5.6	4	22.1	0	0.0
JESSAMINE	3	7.7	4	10.2	4	9.8	0	0.0
LINCOLN	2	8.6	0	0.0	2	8.3	4	17.1
MADISON	9	12.7	7	9.9	5	6.8	3	4.2
MERCER		9.6	0	0.0	3	14.3	5	24.0
NICHOLAS	1	14.7	1	14.7	0	0.0	1	14.7
POWELL	0	0.0	4	30.2	1	7.6	0	0.0
SCOTT	5	15.1	8	24.2	3	8.5	4	12.1
WOODFORD	3	12.9	2	8.6	3	12.8	2	8.6
<b>DISTRICT 15</b>	<b>74</b>	<b>10.8</b>	<b>79</b>	<b>11.5</b>	<b>73</b>	<b>10.4</b>	<b>77</b>	<b>11.2</b>
<b>KENTUCKY</b>	<b>508</b>	<b>12.6</b>	<b>510</b>	<b>12.6</b>	<b>538</b>	<b>13.1</b>	<b>563</b>	<b>13.9</b>

Rates are per 100,000 people. 2000 Census data used in rates. 2003 data is preliminary.

Cabinet for Health and Family Services

Kentucky Health Data and Surveillance and Office for Health Policy

8/4/2005

**Table 7**

<b>2002 Suicides by Method</b>	<b>10-14</b>	<b>15-19</b>	<b>20-24</b>	<b>25-34</b>	<b>35-44</b>	<b>45-54</b>	<b>55-64</b>	<b>65+</b>	<b>Total</b>
By firearm discharge	2	11	34	50	70	82	51	66	366
By hanging, strangulation, and suffocation	2	6	11	20	16	15	3	4	77
By drugs, medicaments, and biological substances	0	2	1	13	23	11	6	4	60
By and exposure to gases, vapors, and other chemicals	0	0	1	2	4	5	3	0	15
By jumping from high place or before moving object	0	0	0	3	1	0	0	1	5
By drowning and submersion	0	0	1	1	1	1	0	0	4
By sharp object	0	0	2	1	0	0	0	0	3
By crashing of motor vehicle	0	0	0	0	0	2	0	0	2
By smoke, fire, and flames	0	0	1	0	1	0	0	0	2
By other means	0	0	0	2	0	0	0	2	4

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Source: KY death certificate file, resident deaths  
 Compiled by Surveillance & Health Data Branch, CHFS/DPH  
 9/2/2005

**Table 7 A**

<b>2003 Suicides by Method</b>	<b>10-14</b>	<b>15-19</b>	<b>20-24</b>	<b>25-34</b>	<b>35-44</b>	<b>45-54</b>	<b>55-64</b>	<b>65+</b>	<b>Total</b>
By firearm discharge	2	11	36	66	82	70	57	77	401
By hanging, strangulation, and suffocation	2	6	17	19	12	12	4	3	75
By drugs, medicaments, and biological substances	0	2	1	10	12	13	7	1	46
By and exposure to gases, vapors, and other chemicals	0	0	0	7	5	1	2	3	18
By sharp object	0	0	0	0	2	2	2	0	6
By jumping from high place or before moving object	0	1	0	0	1	1	0	2	5
By drowning and submersion	0	0	0	2	1	1	1	0	5
By crashing of motor vehicle	0	0	1	0	0	0	1	0	2
By smoke, fire, and flames	0	0	0	1	0	0	1	0	2
By other means	0	0	1	1	1	0	0	0	3

563

Source: KY death certificate file, resident deaths  
 Compiled by Surveillance & Health Data Branch, CHFS/DPH  
 9/2/2005





# Suicide Deaths by County, Kentucky, 2003

## (Kentucky Vital Statistics Data)

### Legend

Suicide Death Rate per 100,000

