

**Current Adults Smokers and Quit Attempts by
Local Health Department Service Area, 2003-2005**

District Health Department	N	% Smokers ^a		n	% Quit Attempts ^b	
		%	CI (95%)		%	CI (95%)
Barren River	1201	30.1	(27.5 - 32.7)	362	45.3	(40.2 - 50.5)
Buffalo Trace	424	25.2	(21.1 - 29.4)	106	41.5	(32.0 - 51.0)
Cumberland Valley	634	34.5	(30.8 - 38.3)	219	45.7	(39.0 - 52.3)
Gateway	1042	29.2	(26.4 - 31.9)	304	48.7	(43.0 - 54.3)
Green River	1366	26.9	(24.5 - 29.2)	366	50.3	(45.1 - 55.4)
Kentucky River	1115	33.0	(30.2 - 35.8)	367	52.0	(46.9 - 57.2)
Lake Cumberland	1452	28.5	(26.2 - 30.8)	412	44.9	(40.1 - 49.7)
Lincoln Trail	1203	28.0	(25.5 - 30.6)	337	51.9	(46.6 - 57.3)
Little Sandy	363	34.4	(29.5 - 39.3)	124	45.2	(36.3 - 54.0)
North Central	135	29.6	(21.8 - 37.4)	40	40.0	(24.1 - 55.9)
Northern Kentucky	1359	24.2	(21.9 - 26.5)	328	48.2	(42.7 - 53.6)
Pennyryle	423	28.4	(24.1 - 32.7)	119	50.4	(41.3 - 59.5)
Purchase	1175	25.4	(22.9 - 27.9)	298	46.6	(40.9 - 52.3)
Three Rivers	197	29.4	(23.0 - 35.9)	58	56.9	(43.8 - 70.0)
WEDCO	144	25.7	(18.5 - 32.9)	37	45.9	(29.1 - 62.8)

Independent Health Department	N	% Smokers ^a		n	% Quit Attempts ^b	
		%	CI (95%)		%	CI (95%)
Allen	88	31.8	(21.9 - 41.7)	28	53.6	(33.9 - 73.3)
Anderson	50	32.0	(18.6 - 45.4)	16	62.5	(35.9 - 89.1)
Bourbon	51	27.5	(14.8 - 40.1)	14	28.6	(1.5 - 55.6)
Boyd	489	23.9	(20.1 - 27.7)	117	50.4	(41.2 - 59.6)
Boyle	73	17.8	(8.8 - 26.8)	13	61.5	(30.9 - 92.1)
Bracken	163	37.4	(29.9 - 44.9)	61	41.0	(28.3 - 53.7)
Breathitt	161	29.2	(22.1 - 36.3)	47	42.6	(27.9 - 57.2)
Breckinridge	135	35.6	(27.4 - 43.7)	48	35.4	(21.4 - 49.5)
Bullitt	89	29.2	(19.6 - 38.8)	26	53.8	(33.3 - 74.4)
Christian	327	30.3	(25.3 - 35.3)	99	51.5	(41.5 - 61.5)
Clark	73	32.9	(21.8 - 43.9)	24	50.0	(28.4 - 71.6)
Estill	32	15.6	(2.3 - 28.9)	5	60.0	(0.0 - 100.0)
Fayette	515	19.8	(16.4 - 23.3)	100	52.0	(42.0 - 62.0)
Fleming	304	27.3	(22.3 - 32.3)	83	49.4	(38.4 - 60.4)
Floyd	281	33.1	(27.6 - 38.6)	93	51.6	(41.3 - 62.0)
Franklin	127	26.8	(19.0 - 34.6)	34	58.8	(41.4 - 76.3)
Garrard	37	48.6	(31.8 - 65.5)	18	38.9	(13.9 - 63.8)
Greenup	377	24.1	(19.8 - 28.5)	91	53.8	(43.4 - 64.3)
Hopkins	337	26.1	(21.4 - 30.8)	88	51.1	(40.5 - 61.8)
Jefferson	1240	22.8	(20.5 - 25.2)	283	49.5	(43.6 - 55.3)

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		%	CI (95%)		%	CI (95%)
Jessamine	85	25.9	(16.4 - 35.4)	22	54.5	(31.9 - 77.1)
Johnson	180	26.1	(19.6 - 32.6)	47	57.4	(42.8 - 72.1)
Knox	157	31.2	(23.9 - 38.5)	49	57.1	(42.8 - 71.5)
Laurel	285	28.1	(22.8 - 33.3)	79	39.2	(28.2 - 50.2)
Lawrence	144	34.7	(26.9 - 42.6)	50	52.0	(37.7 - 66.3)
Lewis	296	35.8	(30.3 - 41.3)	106	48.1	(38.4 - 57.8)
Lincoln	75	21.3	(11.8 - 30.8)	16	56.3	(28.9 - 83.6)
Madison	138	21.7	(14.8 - 28.7)	30	40.0	(21.4 - 58.6)
Magoffin	90	30.0	(20.3 - 39.7)	27	44.4	(24.4 - 64.5)
Marshall	256	26.6	(21.1 - 32.0)	68	52.9	(40.8 - 65.1)
Martin	89	37.1	(26.8 - 47.3)	33	36.4	(19.0 - 53.7)
Mercer	47	34.0	(20.0 - 48.1)	16	62.5	(35.9 - 89.1)
Monroe	71	32.4	(21.2 - 43.6)	23	56.5	(34.6 - 78.4)
Montgomery	494	28.7	(24.7 - 32.7)	142	46.5	(38.2 - 54.8)
Muhlenberg	234	27.8	(22.0 - 33.6)	65	40.0	(27.8 - 52.2)
Oldham	99	21.2	(13.0 - 29.4)	21	38.1	(15.4 - 60.7)
Pike	536	31.7	(27.8 - 35.7)	169	46.7	(39.1 - 54.3)
Powell	35	31.4	(15.2 - 47.6)	11	36.4	(2.5 - 70.3)
Todd	67	23.9	(13.4 - 34.4)	16	50.0	(22.5 - 77.5)
Whitley	211	33.2	(26.8 - 39.6)	70	51.4	(39.4 - 63.4)
Woodford	54	22.2	(10.8 - 33.7)	12	50.0	(16.8 - 83.2)
KENTUCKY	20825	28.1	(27.5 - 28.7)	5837	48.3	(47.1 - 49.6)

Source: Kentucky Behavioral Risk Factor Surveillance Survey, 2003-2005

*Note. % = Percentage, C.I. (95%) = Confidence Interval (at 95 percent probability level); Missing, “don’t know,” and refused responses are excluded. Unweighted estimates reported. Use caution in interpreting sample sizes < 50.

^a Current smoker is defined by CDC as smoking cigarettes on one or more of the past 30 days.

^b Smokers who tried to quit smoking for 1 day or longer in the past 12 months

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