

**Current Adults Smokers and Quit Attempts by  
Local Health Department Service Area, 2004-2006**

District Health Department	N	% Smokers <sup>a</sup>		n	% Quit Attempts <sup>b</sup>	
		%	CI (95%)		%	CI (95%)
Barren River	1129	27.8	( 25.2 - 30.4 )	314	49.7	( 44.1 - 55.2 )
Buffalo Trace	394	27.7	( 23.2 - 32.1 )	108	46.3	( 36.7 - 55.9 )
Cumberland Valley	620	31.5	( 27.8 - 35.1 )	195	47.2	( 40.1 - 54.2 )
Gateway	950	29.3	( 26.4 - 32.2 )	278	50.0	( 44.1 - 55.9 )
Green River	1267	27.5	( 25.1 - 30.0 )	348	54.6	( 49.3 - 59.9 )
Kentucky River	1042	33.3	( 30.4 - 36.2 )	347	51.3	( 46.0 - 56.6 )
Lake Cumberland	1328	28.8	( 26.3 - 31.2 )	379	49.3	( 44.3 - 54.4 )
Lincoln Trail	1106	29.1	( 26.4 - 31.8 )	322	50.6	( 45.1 - 56.1 )
Little Sandy	330	32.7	( 27.6 - 37.8 )	107	43.0	( 33.5 - 52.5 )
North Central	139	26.6	( 19.2 - 34.1 )	37	40.5	( 23.9 - 57.1 )
Northern Kentucky	1196	25.2	( 22.7 - 27.6 )	300	49.0	( 43.3 - 54.7 )
Pennyriple	406	29.1	( 24.6 - 33.5 )	118	53.4	( 44.3 - 62.5 )
Purchase	1036	24.2	( 21.6 - 26.8 )	251	44.2	( 38.0 - 50.4 )
Three Rivers	179	34.6	( 27.6 - 41.7 )	62	62.9	( 50.5 - 75.3 )
WEDCO	145	20.0	( 13.4 - 26.6 )	29	34.5	( 16.1 - 52.9 )

Independent Health Department	N	% Smokers <sup>a</sup>		n	% Quit Attempts <sup>b</sup>	
		%	CI (95%)		%	CI (95%)
Allen	82	31.7	( 21.4 - 42 )	26	53.8	( 33.3 - 74.4 )
Anderson	50	28.0	( 15.1 - 40.9 )	14	50.0	( 20.0 - 80.0 )
Bourbon	41	24.4	( 10.7 - 38.1 )	10	30.0	( 0.0 - 64.6 )
Boyd	456	22.8	( 18.9 - 26.7 )	104	44.2	( 34.5 - 53.9 )
Boyle	76	17.1	( 8.4 - 25.8 )	13	53.8	( 22.5 - 85.2 )
Bracken	144	37.5	( 29.5 - 45.5 )	54	46.3	( 32.6 - 60.0 )
Breathitt	153	30.1	( 22.7 - 37.4 )	46	37.0	( 22.5 - 51.4 )
Breckinridge	118	33.1	( 24.4 - 41.7 )	39	43.6	( 27.3 - 59.9 )
Bullitt	99	28.3	( 19.3 - 37.3 )	28	57.1	( 37.6 - 76.7 )
Christian	219	26.0	( 20.2 - 31.9 )	57	45.6	( 32.3 - 58.9 )
Clark	64	31.3	( 19.6 - 42.9 )	20	50.0	( 26.0 - 74.0 )
Estill	35	11.4	( 0.3 - 22.5 )	4	25.0	( 0.0 - 100.0 )
Fayette	472	18.6	( 15.1 - 22.2 )	88	53.4	( 42.8 - 64.0 )
Fleming	263	28.9	( 23.4 - 34.4 )	76	47.4	( 35.9 - 58.9 )
Floyd	286	29.4	( 24.1 - 34.7 )	84	48.8	( 37.9 - 59.7 )
Franklin	127	25.2	( 17.5 - 32.9 )	32	59.4	( 41.4 - 77.4 )
Garrard	36	30.6	( 14.7 - 46.4 )	11	45.5	( 10.4 - 80.5 )
Greenup	342	25.1	( 20.5 - 29.8 )	86	52.3	( 41.6 - 63.1 )
Hopkins	324	27.8	( 22.9 - 32.7 )	90	41.1	( 30.7 - 51.5 )
Jefferson	1318	21.9	( 19.6 - 24.1 )	287	48.1	( 42.3 - 53.9 )

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Jessamine	83	26.5	( 16.8 - 36.2 )	22	40.9	( 18.6 - 63.2 )
Johnson	173	25.4	( 18.9 - 32.0 )	44	52.3	( 36.9 - 67.6 )
Knox	138	29.0	( 21.3 - 36.7 )	40	67.5	( 52.3 - 82.7 )
Laurel	269	28.3	( 22.8 - 33.7 )	76	42.1	( 30.7 - 53.5 )
Lawrence	144	32.6	( 24.9 - 40.4 )	47	53.2	( 38.4 - 68.0 )
Lewis	255	34.5	( 28.6 - 40.4 )	88	42.0	( 31.5 - 52.6 )
Lincoln	63	27.0	( 15.7 - 38.3 )	17	64.7	( 39.4 - 90.0 )
Madison	129	25.6	( 18.0 - 33.2 )	33	33.3	( 16.4 - 50.3 )
Magoffin	87	31.0	( 21.1 - 41.0 )	27	44.4	( 24.4 - 64.5 )
Marshall	246	23.2	( 17.9 - 28.5 )	57	49.1	( 35.7 - 62.5 )
Martin	74	37.8	( 26.5 - 49.2 )	28	42.9	( 23.3 - 62.4 )
Mercer	55	30.9	( 18.3 - 43.5 )	17	52.9	( 26.5 - 79.4 )
Monroe	74	29.7	( 19.1 - 40.4 )	22	50.0	( 27.3 - 72.7 )
Montgomery	449	30.3	( 26.0 - 34.6 )	136	44.9	( 36.4 - 53.3 )
Muhlenberg	223	23.8	( 18.1 - 29.4 )	53	39.6	( 26.0 - 53.2 )
Oldham	112	17.9	( 10.7 - 25.1 )	20	25.0	( 4.2 - 45.8 )
Pike	518	29.5	( 25.6 - 33.5 )	152	47.4	( 39.3 - 55.4 )
Powell	26	38.5	( 18.4 - 58.5 )	10	40.0	( 3.1 - 76.9 )
Todd	63	23.8	( 13.0 - 34.6 )	15	53.3	( 24.7 - 81.9 )
Whitley	193	31.1	( 24.5 - 37.7 )	60	58.3	( 45.5 - 71.2 )
Woodford	45	20.0	( 7.8 - 32.2 )	9	55.6	( 15.0 - 96.1 )
<b>KENTUCKY</b>	19391	27.6	( 26.9 - 28.2 )	5337	48.7	( 47.4 - 50.1 )

Source: Kentucky Behavioral Risk Factor Surveillance Survey, 2004-2006

\*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.

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

<sup>b</sup> Smokers who tried to quit smoking for 1 day or longer in the past 12 months

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