

5 Year Summary, 2001 - 2005 Reportable Diseases, Kentucky

Disease Condition	2001	Crude Rate	2002	Crude Rate	2003	Crude Rate	2004	Crude Rate	2005	Crude Rate
AIDS	220	5.27	248	5.94	204	5.00	210	5.07	168	4.03
BOTULISM INFANT	5	0.12	.	.	.	.	1	0.02	1	0.02
BRUCELLOSIS	.	.	1	0.02	.	.	2	0.05	.	.
CAMPYLOBACTERIOSIS	277	6.81	198	4.84	253	6.15	273	6.59	288	6.90
CHLAMYDIA	8881	218.37	8756	214.16	7959	193.87	6470	156.21	8351	200.10
CRYPTOSPORIDIOSIS	5	0.12	10	0.24	27	0.66	47	1.13	149	3.57
EHRlichiosis HME ¹	3	0.07	3	0.07	4	0.10	2	0.05	5	0.12
ENCEPHALITIS/CALIFORNIA	.	.	2	0.05	3	0.07	1	0.02	.	.
ENCEPHALITIS/WEST NILE VIRUS	.	.	42	1.03	11	0.27	1	0.02	5	0.12
ESCHERICHIA COLI O157H7	65	1.60	32	0.78	29	0.70	31	0.75	48	1.15
ESCHERICHIA COLI NON-O157H7	1	0.02	.	.	2	0.05	1	0.02	7	0.17
ESCHERICHIA COLI SHIGA TOXIN POSITIVE	3	0.07	8	0.20	6	0.15	10	0.24	21	0.50
GONORRHEA	3588	88.22	3772	92.26	3565	86.91	2758	66.59	2935	70.33
GROUP A STREPTOCOCCAL INFECTION	39	0.96	24	0.59	52	1.26	62	1.50	35	0.84
HANSEN	.	.	2	0.05	.	.	.	.	1	0.02
HEMOPHILUS INFLUENZAE	2	0.05	10	0.24	12	0.29	16	0.39	14	0.34
HEPATITIS A, ACUTE	145	3.57	47	1.15	36	0.87	31	0.75	24	0.58
HEPATITIS B, ACUTE	64	1.57	67	1.64	94	2.28	85	2.05	67	1.61
HEPATITIS C, ACUTE	13	0.32	5	0.12	26	0.63	27	0.65	16	0.38
HISTOPLASMOSIS	67	1.65	40	0.98	39	0.95	47	1.13	50	1.17
INFLUENZA ISOLATE ²	236	.	242	.	565	.	621	.	640	.
LEGIONELLOSIS	14	0.34	22	0.54	46	1.12	44	1.06	33	0.79
LISTERIOSIS	7	0.17	4	0.10	9	0.22	4	0.10	5	0.12
LYME	23	0.57	25	0.61	17	0.41	15	0.36	5	0.12
MALARIA	14	0.34	8	0.20	11	0.27	5	0.12	10	0.24
MEASLES	2	0.05	.	.	.	.	.	.	.	.
NEISSERIA	27	0.66	18	0.44	23	0.56	18	0.43	20	0.48
PERTUSSIS	96	2.36	103	2.52	53	1.29	98	2.37	157	3.76
Q FEVER	1	0.02	9	0.22	9	0.22	6	0.14	2	0.05
RABIES ANIMAL	30	0.74	28	0.68	39	0.95	23	0.56	17	0.41
ROCKY MOUNTAIN SPOTTED FEVER	2	0.05	5	0.12	3	0.07	3	0.07	3	0.07
RUBELLA	.	.	.	.	.	.	.	.	1	0.02
SALMONELLOSIS	406	9.98	415	10.15	404	9.81	361	8.72	488	11.69
SHIGELLOSIS	846	20.73	210	5.14	136	3.30	75	1.81	335	8.00
STAPHYLOCOCCUS, TOXIC SHOCK	2	0.05	.	.	.	.	.	.	.	.
STREPTOCOCCUS PNEUMONIAE ³	27	0.66	19	0.46	31	0.75	32	0.77	32	0.77
STREPTOCOCCUS TOXIC ⁴	.	.	5	0.12	6	0.15	11	0.27	4	0.10
SYPHILIS	191	4.70	212	5.19	160	3.89	151	3.65	129	3.09
TETANUS	.	.	.	.	.	.	2	0.05	1	0.02
TOXOPLASMOSIS	.	.	.	.	.	.	1	0.02	1	0.02
TUBERCULOSIS	152	3.74	146	3.57	138	3.35	127	3.07	124	2.97
TULAREMIA	4	0.10	2	0.05	2	0.05	5	0.12	3	0.07
TYPHOID FEVER	.	.	4	0.10	1	0.02	3	0.07	2	0.05
VIBRIO PARAHAEMOLYTICUS	2	0.05	.	.	1	0.02	2	0.05	.	.
VIBRIO VULNIFICUS	.	.	.	.	.	.	1	0.02	.	.
WEST NILE FEVER	.	.	18	0.44	3	0.07	6	0.14	.	.
Totals	15460	371.90	14762	354.77	13979	340.27	11689	263.84	14197	334.33

¹⁾ Combined HME and unspcific.

²⁾ Positive Influenza Isolates. Reported from Sentinel Physicians; therefore unable to determine rates. The Flu season is based on MMWR weeks; for example flu season for 2005 starts in week 40 of 2004 and ends week 20 of 2005.

³⁾ Streptococcus Pneumoniae, drug resistant

⁴⁾ Streptococcus Toxic Shock Syndrome

**** District and county data available upon open records request.**

