

Annual Report Summary: Communicable Diseases:

Joplin City/Jasper County: 2014

Table 1

Communicable Disease Investigations Completed, by Jurisdiction and Month in 2014													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
Joplin City	26	19	26	15	21	29	27	19	15	19	14	20	250
Jasper County	21	17	16	15	21	26	31	46	21	26	17	30	287

Tables 2 shows the diseases and conditions reported and investigated in Joplin and Jasper County.

Table 2

Communicable Diseases Reported in Joplin City/Jasper County: 2014		
	JOPLIN	JASPER
ANAPLASMA PHAGOCYTOPHILUM	0	1
CAMPYLOBACTERIOSIS	10	30
COCCIDIOIDOMYCOSIS	1	2
CRYPTOSPORIDIOSIS	5	6
E COLI SHIGA TOXIN POSITIVE	1	4
E. COLI O157 H7	1	3
EHRlichia CHAFFEENSIS	3	14
EHRlichia EWINGII	0	0
EHRlichia/ANAPLASMA UNDETERMINED	0	1
GIARDIASIS	0	4
HAEMOPHILUS INFLUENZAE	0	1
HEPATITIS A (ACUTE)	1	4
HEPATITIS B (PREGNANCY)	1	1
HEPATITIS B (ACUTE)	9	3
HEPATITIS B (CHRONIC)	9	3
HEPATITIS C (ACUTE)	0	13
HEPATITIS C (CHRONIC)	99	87
LEGIONELLOSIS	1	3
LYME	1	5
MENINGOCOCCAL DISEASE	0	0
MUMPS	1	0
MYCOBACTERIUM OTHER THAN TB (MOTT)	16	10
NON-NEUROINVASIVE (WEST NILE)	0	0
OTHER	4	6
PERTUSSIS	2	1
RABIES POST EXPOSURE PROPHYLAXIS	5	4
ROCKY MOUNTAIN SPOTTED FEVER	2	16
SALMONELLOSIS	3	12
SHIGELLOSIS	0	0
STREP DISEASE (GROUP A INVASIVE)	6	2
STREP PNEUMONIAE (<5 YRS INVASIVE)	1	0
TB DISEASE	3	6
TB INFECTION	38	24
TULAREMIA	0	1
TYPHOID FEVER	1	0
VARICELLA (CHICKENPOX)	7	14

Table 3 shows the level of completion of the communicable diseases investigation by jurisdiction.

Table 3

Enteric Illnesses Investigation Completion Rate by Jurisdiction: 2014	
	2014
Joplin City	100%
Jasper County	98%

There were no concerns regarding disease investigation completion rates in both jurisdictions.