

2015 Communicable Disease Report Summary
Joplin City and Jasper County

| Table 1, Communicable Disease Investigations Completed by Jurisdiction and Month: 2015 | | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|------------|
| | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total |
| Joplin City | 24 | 13 | 20 | 16 | 18 | 24 | 24 | 22 | 16 | 17 | 12 | 21 | 227 |
| Jasper County | 23 | 23 | 18 | 33 | 21 | 35 | 38 | 28 | 27 | 31 | 11 | 30 | 318 |

Source: DHSS

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

| Table 2, Communicable Diseases Reported, 2015: Joplin City and Jasper County | | |
|---|------------|------------|
| | Joplin | Jasper |
| Anaplasma Phagocytophilum | 0 | 2 |
| Campylobacteriosis | 19 | 39 |
| Coccidioidomycosis | 1 | 0 |
| Cryptosporidiosis | 5 | 11 |
| E Coli Shiga Toxin Positive | 1 | 8 |
| E.Coli O157 H7 | 0 | 5 |
| Ehrlichia Chaffeensis | 15 | 11 |
| Giardiasis | 1 | 5 |
| Haemophilus Influenzae, Invasive | 1 | 5 |
| Hemolytic Uremic Syndrome | 0 | 2 |
| Hepatitis B | 6 | 3 |
| Hepatitis B (Pregnancy) Prenatal | 0 | 1 |
| Hepatitis B Acute | 4 | 3 |
| Hepatitis B Chronic Infection | 6 | 14 |
| Hepatitis C | 1 | 2 |
| Hepatitis C Chronic Infection | 103 | 82 |
| Legionellosis | 0 | 3 |
| Lyme | 0 | 1 |
| MOTT | 11 | 8 |
| Pertussis | 2 | 2 |
| Rabies Post Exposure Prophylaxis | 4 | 2 |
| Rocky Mountain Spotted Fever | 6 | 24 |
| Salmonellosis | 13 | 21 |
| Shigellosis | 0 | 3 |
| Staph Aureus Visa | 1 | 0 |
| Strep Disease, Group A Invasive | 2 | 1 |
| TB Disease | 1 | 3 |
| TB Infection | 18 | 44 |
| Tetanus | 0 | 1 |
| Tularemia | 0 | 2 |
| Varicella (Chickenpox) | 6 | 10 |
| Total | 227 | 318 |

Source: DHSS

| Table 3, Animal Bites Reported in Joplin City: 2015 | |
|--|-----|
| Joplin City | 166 |

Source: JHD

Table 4 shows the level of completion of the communicable diseases investigations by jurisdiction.

| Table 4, Enteric Illnesses Investigation Completion Rate by Jurisdiction: 2015 | |
|---|-------------|
| | 2015 |
| Joplin City | 100% |
| Jasper County | 100% |

Source: DHSS

There were no concerns regarding disease investigation completion rates in either jurisdiction.

Table 5 shows the number of sexually transmitted diseases reported in 2015 in the county. A total of 599 cases were reported during the year.

| Sexually Transmitted Diseases in Jasper County: 2015 | | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|------------|
| | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total |
| Chlamydia | 29 | 53 | 49 | 47 | 30 | 41 | 62 | 39 | 55 | 44 | 45 | 35 | 529 |
| Gonorrhea | 0 | 4 | 6 | 1 | 1 | 6 | 7 | 7 | 10 | 6 | 10 | 4 | 62 |
| Syphilis | 0 | 1 | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 8 |

---End of Report---