

SUMMARY OF SELECTED REPORTABLE DISEASES January-March, 2012 ^{1,2}

Case counts refer to confirmed cases except for meningococcal, pertussis, hepatitis B and West Nile Virus infections, which contain both probable and confirmed cases.

| | Jan-Mar 2012 | Jan-Mar 2011 | 5 Year Median Jan-Mar |
|-------------------------------------------------------------------------------|-----------------|-----------------|--------------------------|
| VACCINE PREVENTABLE DISEASES: | | | |
| <i>Haemophilus influenzae</i> , serotype b invasive disease (<5 years of age) | 1(1) | 0(0) | 0(0) |
| Influenza ³ | 1867 | 9618 | 4691 |
| Measles | 0 | 2 | 1 |
| Meningococcal Infection, invasive | 1 | 6 | 5 |
| Mumps | 0 | 0 | 1 |
| Pertussis (confirmed) | 239(85) | 272(28) | 92(8) |
| ENTERIC DISEASES: | | | |
| Amebiasis | 5 | 5 | 4 |
| Campylobacteriosis | 159 | 141 | 144 |
| Cryptosporidiosis | 3 | 6 | 6 |
| <i>E.coli</i> , Shiga-toxin producing | 18 | 23 | 9 |
| Giardiasis | 22 | 31 | 35 |
| Listeriosis | 2 | 1 | 1 |
| Salmonellosis | 136 | 164 | 166 |
| Shigellosis | 48 | 55 | 78 |
| Vibrio infection | 0 | 1 | 1 |
| VIRAL HEPATITIDES: | | | |
| Hepatitis A | 8 | 13 | 17 |
| Hepatitis B, acute | 25 | 53 | 38 |
| Hepatitis B, non-acute | 222 | 207 | 246 |
| INVASIVE DISEASES: | | | |
| Legionellosis | 10 | 7 | 7 |
| <i>Streptococcus pneumoniae</i> | 278 | 358 | 369 |
| <i>Streptococcus</i> Group A | 50 | 70 | 66 |
| <i>Streptococcus</i> Group B in infants <90 days of age | 13 | 15 | 15 |
| Methicillin-resistant <i>Staphylococcus aureus</i> | 286 | 323 | 325 |
| VECTOR-BORNE & ZOO NOTIC DISEASES: | | | |
| Hantavirus Pulmonary Syndrome | 1 | 0 | 0 |
| Rocky Mountain spotted fever | 3 | 6 | 1 |
| West Nile Virus Infection | 0 | 0 | 0 |
| Animals with Rabies ⁴ | 4 | 12 | 24 |
| SEXUALLY TRANSMITTED DISEASES: | | | |
| Chlamydia | 6808 | 6710 | 6365 |
| Gonorrhea | 1185 | 901 | 901 |
| Primary and Secondary Syphilis | 49 | 63 | 58 |
| Early Latent Syphilis | 22 | 43 | 53 |
| Late and Late Latent Syphilis | 61 | 122 | 178 |
| Congenital Syphilis | 0 | 3 | 7 |
| ALSO OF INTEREST IN ARIZONA: | | | |
| Coccidioidomycosis ⁵ | 3541 | 4154 | 1234 |

¹ Data are provisional and reflect case reports to Arizona Department of Health Services during this period.

² These counts reflect the year reported or tested and not the date infected.

³ Influenza is lab-confirmed only and represents "season-to-date" cases (counting from the previous September) rather than year-to-date.

⁴ Based on animals submitted for rabies testing.

⁵ In June, 2009, a large commercial laboratory changed its reporting practices for coccidioidomycosis. Reported coccidioidomycosis has been elevated since then.