

**NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY,
ARIZONA, 2006**

| Disease | Arizona | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|--|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|
| Vaccine Preventable | | | | | | | | | | | | | | | | |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mumps | 40 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | 25 | 1 | 1 | 2 | 2 | 0 | 3 | 0 |
| Pertussis | 508 | 0 | 0 | 46 | 2 | 0 | 0 | 0 | 409 | 8 | 0 | 32 | 3 | 0 | 7 | 1 |
| Pertussis confirmed | 36 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 21 | 1 | 0 | 10 | 0 | 0 | 1 | 0 |
| Rubella | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>Haemophilus influenzae</i> type b (invasive, age < 5 years) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Central Nervous System | | | | | | | | | | | | | | | | |
| Aseptic Meningitis | 720 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 624 | 8 | 1 | 43 | 24 | 0 | 11 | 3 |
| Meningococcal Disease | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 1 | 3 | 0 | 0 | 1 | 5 |
| Viral Encephalitis | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 1 | 1 | 0 | 2 | 0 |
| Enteritides | | | | | | | | | | | | | | | | |
| Amebiasis | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 2 | 3 | 0 | 0 | 1 | 0 |
| Campylobacteriosis | 803 | 69 | 12 | 31 | 9 | 4 | 1 | 4 | 432 | 7 | 28 | 143 | 15 | 13 | 13 | 22 |
| Cholera | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cryptosporidiosis | 29 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 19 | 2 | 0 | 1 | 0 | 0 | 0 | 1 |
| Shiga toxin producing <i>E. coli</i> | 105 | 0 | 0 | 4 | 0 | 1 | 0 | 0 | 68 | 7 | 2 | 12 | 1 | 1 | 8 | 1 |
| Giardiasis | 163 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 66 | 11 | 3 | 65 | 2 | 0 | 6 | 3 |
| Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>) | 949 | 22 | 55 | 27 | 14 | 10 | 0 | 3 | 432 | 22 | 37 | 194 | 71 | 14 | 22 | 26 |
| <i>Salmonella</i> Paratyphi A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| <i>Salmonella</i> Paratyphi B | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| <i>Salmonella</i> Paratyphi C | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Shigellosis | 729 | 47 | 8 | 28 | 11 | 0 | 0 | 27 | 390 | 2 | 40 | 123 | 22 | 10 | 4 | 17 |
| Typhoid Fever | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mycosis | | | | | | | | | | | | | | | | |
| Coccidioidomycosis (Valley Fever) | 5,535 | 4 | 21 | 11 | 15 | 15 | 2 | 10 | 4,209 | 49 | 15 | 897 | 225 | 6 | 29 | 27 |
| Hepatitides | | | | | | | | | | | | | | | | |
| Hepatitis A | 179 | 0 | 6 | 4 | 2 | 2 | 0 | 0 | 91 | 1 | 2 | 34 | 4 | 20 | 1 | 12 |
| Hepatitis B (acute) | 373 | 2 | 5 | 6 | 2 | 2 | 0 | 2 | 265 | 24 | 7 | 29 | 13 | 1 | 6 | 9 |
| Hepatitis B (perinatal) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis C (acute) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis D | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Hepatitis E | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |

**NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY,
ARIZONA, 2006**

| Disease | Arizona | Apache | Cochise | Coconino | Gila | Graham | Greenlee | La Paz | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |
|---|---------|--------|---------|----------|------|--------|----------|--------|----------|--------|--------|------|-------|------------|---------|------|
| Zoonoses/Vectorborne | | | | | | | | | | | | | | | | |
| Brucellosis | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Colorado Tick Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dengue | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Ehrlichiosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hantavirus Pulmonary Syndrome | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 0 |
| Human Rabies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyme Disease | 12 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 3 | 1 | 0 | 0 | 0 |
| Malaria | 23 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Plague | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Relapsing Fever, Tickborne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rocky Mtn. Spotted Fever | 11 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 3 | 0 | 5 | 0 | 1 | 0 | 0 | 0 |
| St. Louis Encephalitis | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Tularemia | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Nile Virus | 148 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 76 | 2 | 0 | 46 | 18 | 1 | 0 | 0 |
| Other | | | | | | | | | | | | | | | | |
| Botulism | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Legionellosis | 38 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 25 | 2 | 1 | 6 | 0 | 0 | 1 | 1 |
| Listeriosis | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reyes Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Streptococcal Group A (Invasive) | 351 | 3 | 5 | 4 | 3 | 1 | 0 | 0 | 216 | 6 | 5 | 77 | 17 | 0 | 8 | 6 |
| Streptococcal Group B (invasive disease in infants<90 days old) | 54 | 1 | 3 | 1 | 0 | 3 | 1 | 0 | 39 | 0 | 2 | 4 | 0 | 0 | 0 | 0 |
| <i>Streptococcus pneumoniae</i> (invasive) | 971 | 25 | 16 | 23 | 10 | 11 | 0 | 4 | 569 | 28 | 26 | 191 | 39 | 2 | 18 | 9 |
| Toxic Shock Syndrome | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vancomycin resistant <i>Enterococcus</i> spp. (VRE) | 2,683 | 20 | 35 | 55 | 38 | 7 | 2 | 7 | 1,805 | 59 | 37 | 447 | 94 | 6 | 36 | 35 |
| <i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>) | 25 | 0 | 2 | 0 | 2 | 1 | 0 | 0 | 10 | 0 | 1 | 8 | 1 | 0 | 0 | 0 |
| Yersiniosis (except <i>Y. pestis</i>) | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Notes: Non-resident cases have been excluded. Only incident cases are reported. *E. coli* O157:H7, *Streptococcus* -Group B (invasive disease in infants <90 days old), *Streptococcus pneumoniae*, *Vibrio* spp., VRE and Yersiniosis became reportable in 1997. *E. coli* includes both *E. coli* O157:H7 and other Shiga-toxin positive *E. coli*. *Streptococcus pneumoniae* was only reportable by laboratories until Oct. 2004. *Haemophilus influenzae* type b includes all invasive *H. influenzae* type b, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. Salmonella paratyphi A, Salmonella paratyphi B, and Salmonella paratyphi C have been reported separately from other *Salmonella* spp. beginning in 1997. Animal rabies cases are not included. Hepatitis D has been reported separately from Hepatitis non-A non-B since 1997. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services.