



Department of Health and Social Services
Theodore A Mala, MD, MPH, Commissioner

Division of Public Health
Peter M. Nakamura, MD, MPH, Director

Section of Epidemiology
John Middaugh, MD, Editor

3601 C Street, Suite 540, PO Box 240249, Anchorage, Alaska 99524-0249 (907) 269-8000
24-Hour Emergency Number 1-800-478-0084

Bulletin No. 7 April 16, 1992

<http://www.epi.hss.state.ak.us>

1991 Annual Infectious Disease Report Number of Cases by Region

| | Southeast | | Southcentral | | Northern | | Total | |
|------------------------------------|-----------|------|--------------|------|----------|------|-------|------|
| | 1991 | 1990 | 1991 | 1990 | 1991 | 1990 | 1991 | 1990 |
| AIDS | 1 | 2 | 17 | 14 | 0 | 0 | 18 | 16 |
| Amoeba | 1 | 1 | 5 | 2 | 1 | 1 | 7 | 4 |
| Anthrax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Botulism | 4 | 0 | 13 | 6 | 4 | 2 | 21 | 8 |
| Botulism - infant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Campylobacter | 29 | 20 | 39 | 58 | 11 | 5 | 79 | 84 |
| Cholera | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diphyllobothrium latum | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| Encephalitis | 0 | 0 | 0 | 5 | 2 | 2 | 2 | 7 |
| Enchinococcus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enterotoxigenic E. coli | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Giardia | 64 | 48 | 109 | 110 | 9 | 14 | 182 | 172 |
| Gonorrhea | 12 | 27 | 729 | 1019 | 139 | 135 | 880 | 1181 |
| Hepatitis A | 5 | 6 | 89 | 171 | 2 | 13 | 96 | 190 |
| Hepatitis B | 4 | 7 | 30 | 39 | 7 | 11 | 41 | 57 |
| Hepatitis non-A non-B | 4 | 2 | 8 | 4 | 1 | 3 | 13 | 9 |
| Hepatitis unspecified | 0 | 1 | 0 | 1 | 1 | 5 | 1 | 7 |
| Legionnaires' disease | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Leprosy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Leptospirosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malaria | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 |
| Meningitis - aseptic | 3 | 14 | 21 | 81 | 25 | 13 | 49 | 108 |
| Meningitis - hemophilus | 1 | 3 | 8 | 12 | 1 | 4 | 10 | 19 |
| Meningitis - meningococcal | 1 | 1 | 7 | 9 | 2 | 2 | 10 | 12 |
| Meningitis - unspecified bacterial | 2 | 4 | 5 | 9 | 0 | 7 | 7 | 20 |
| Mumps | 5 | 1 | 9 | 4 | 4 | 1 | 18 | 6 |
| Paralytic shellfish poisoning | 3 | 3 | 7 | 12 | 0 | 0 | 10 | 15 |
| Pertussis | 0 | 6 | 11 | 12 | 4 | 0 | 15 | 18 |
| Plague | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Polio | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Psittacosis | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Rabies (Animal) | 0 | 0 | 2 | 11 | 10 | 15 | 12 | 26 |
| Reye syndrome | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| Rheumatic fever | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Rubella | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Rubeola | 0 | 45 | 3 | 20 | 2 | 15 | 5 | 80 |
| Salmonella | 27 | 6 | 71 | 89 | 10 | 12 | 108 | 107 |
| Shigella | 0 | 3 | 15 | 7 | 12 | 1 | 27 | 11 |
| Smallpox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Syphilis | 6 | 6 | 20 | 14 | 3 | 7 | 29 | 27 |
| Tetanus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Trichinosis | 0 | 0 | 3 | 0 | 4 | 1 | 7 | 1 |
| Tuberculosis | 1 | 11 | 60 | 43 | 9 | 12 | 70 | 66 |
| Tularemia | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 |
| Typhoid | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yellow Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yersinia enterocolitica | 3 | 2 | 3 | 13 | 1 | 0 | 7 | 15 |

Since only a portion of all reportable illnesses are reported, these figures represent trends rather than actual incidence. More complete reporting of cases to the Division of Public Health will result in more accurate statistics. The above figures represent both military and civilian reporting.

Estimated Total Population 1990:

| | |
|-----------------|----------------|
| Southeast | 68,989 |
| Southcentral | 369,563 |
| <u>Northern</u> | <u>112,491</u> |
| Total | 550,043 |