

Technical Notes for January 4, 2009 – January 2, 2010 New Jersey Reportable Communicable Disease Summary Report (excludes sexually transmitted diseases [chancroid, chlamydia, granuloma inguinale, gonorrhea, lymphogranuloma venereum, syphilis] and tuberculosis)

- The report includes **NJDHSS-approved confirmed** cases for the following diseases.  
AMOEBIASIS  
BOTULISM – INFANT  
CAMPYLOBACTERIOSIS  
CRYPTOSPORIDIOSIS  
CYCLOSPORIASIS  
HEPATITIS A  
HEPATITIS B – ACUTE  
HEPATITIS B – CHRONIC  
HEPATITIS B – PERINATAL  
HEPATITIS C – ACUTE  
HEPATITIS C – CHRONIC  
KAWASAKI DISEASE  
INFLUENZA, NOVEL INFLUENZA A  
LEGIONELLOSIS  
LEPROSY (HANSEN DISEASE)  
LISTERIOSIS  
MALARIA  
MEASLES  
RUBELLA - NON-CONGENITAL  
STREPTOCOCCUS AGALACTIAE (GBS)  
STREPTOCOCCUS PNEUMONIAE  
STREPTOCOCCUS PYOGENES (GAS) - WITHOUT TOXIC SHOCK SYNDROME  
VANCOMYCIN-INTERMEDIATE STAPHYLOCOCCUS AUREUS (VISA)  
YERSINIOSIS
- This report includes both **NJDHSS-approved confirmed AND probable** cases for the following diseases.  
BABESIOSIS  
BRUCELLOSIS  
CREUTZFELDT-JAKOB DISEASE  
DENGUE FEVER  
EHRlichiosis/ANAPLASMOSIS - ANAPLASMA PHAGOCYTOPHILUM (PREVIOUSLY HGE)  
EHRlichiosis/ANAPLASMOSIS - EHRlichia CHAFFEENSIS (PREVIOUSLY HME)  
FOODBORNE INTOXICATIONS - CIGUATERA  
FOODBORNE INTOXICATIONS - SCOMBROID  
GIARDIASIS  
HAEMOPHILUS INFLUENZAE  
HEMOLYTIC UREMIC SYNDROME  
LYME DISEASE  
MENINGOCOCCAL DISEASE (NEISSERIA MENINGITIDIS)  
MUMPS  
PERTUSSIS  
PSITTACOSIS  
Q FEVER – ACUTE

Q FEVER – CHRONIC  
 ROCKY MOUNTAIN SPOTTED FEVER  
 RUBELLA – CONGENITAL  
 SALMONELLOSIS  
 SHIGELLOSIS  
 STREPTOCOCCUS PYOGENES (GAS) - WITH TOXIC SHOCK SYNDROME  
 TOXIC SHOCK SYNDROME – STAPHYLOCOCCAL  
 TULAREMIA  
 TYPHOID FEVER  
 VARICELLA  
 VIBRIO INFECTIONS (OTHER THAN V.CHOLERAEE SPP.)  
 WEST NILE VIRUS (WNV)

- This report includes **NJDHSS-approved confirmed, probable AND possible** cases for the following diseases.  
 SHIGA TOXIN–PRODUCING E.COLI (STEC)  
 SHIGA TOXIN–PRODUCING E.COLI (STEC) - NON O157:H7  
 SHIGA TOXIN–PRODUCING E.COLI (STEC) - O157:H7
- CREUTZFELDT-JAKOB DISEASE -- Cases are classified as confirmed or probable according to date of death. With Creutzfeldt-Jakob disease, date of death may be in the calendar year following identification of suspect cases. As such, the total number of cases in the CDRSS report is preliminary and may change when additional suspect cases are classified. Due to follow-up needed on Creutzfeldt-Jakob Disease, 1 case has been DHSS Approved as Possible for the 2009 MMWR Year and 4 other cases have been classified as Probable and DHSS Approved in CDRSS for the 2009 MMWR Year.
- HEPATITIS A -- The NJDHSS case definition for a confirmed case of acute HEPATITIS A was revised as of 1/1/05. Thus, HEPATITIS A statistics cannot be compared to data prior to 2005.
- HEPATITIS B - PERINATAL – one confirmed case was DHSS Approved and reported to CDC for the 2009 MMWR Year. Due to follow-up needed for the next 12 to 24 months on Perinatal Hepatitis B, many cases are still under investigation and not DHSS Approved for the 2009 MMWR Year.
- HEPATITIS C - CHRONIC – there are 2 Hepatitis C – CHRONIC cases tied to an on-going outbreak investigation which were not included in this summary report for 2009 MMWR Year.
- LYME -- Case definition has been changed in 2008 to report confirmed, probable and possible cases to NJDHSS. Only confirmed cases were reported to NJDHSS and CDC prior to 2008. Only confirmed and probable cases are currently reported to CDC.
- Q FEVER - ACUTE and Q FEVER - CHRONIC have been added to the nationally notifiable disease list in 2008 to report confirmed and probable. Only Q FEVER, with no subcategory, was reported to NJDHSS prior to 2008.
- STREPTOCOCCUS PYOGENES (GAS) - WITHOUT TOXIC SHOCK SYNDROME was reported to CDC for 163 cases in 2009 MMWR Year. Four more cases were re-

classified into this subcategory after final CDC transmission. In 2009, a total of 167 cases were reported in New Jersey.

- Cases of diseases listed above which are designated as nationally notifiable by the Centers for Disease Control (<http://www.cdc.gov/ncphi/diss/nndss/phs/infdis2009.htm>) are reported to CDC per MMWR print criteria. Some exceptions include:
  - STREPTOCOCCUS PNEUMONIAE - MMWR includes only cases among persons aged less than 60 months (5 years) old; New Jersey reports cases at all age groups. In 2009, 70 cases age less than 5 years old were reported to CDC from New Jersey.
  - MEASLES and RUBELLA should include confirmed and unknown cases for CDC reporting. However, New Jersey does not utilize “unknown” case status in disease reporting. New Jersey reports confirmed cases only.
  - MUMPS, PERTUSSIS, HAEMOPHILUS INFLUENZAE, HEMOLYTIC UREMIC SYNDROME, and VARICELLA should include confirmed, probable, and unknown cases for CDC reporting. However, New Jersey does not utilize “unknown” case status in disease reporting. New Jersey reports confirmed and probable cases only.
  - The Council of State and Territorial Epidemiologists (CSTE) requires that all TULAREMIA cases be reported to CDC. NJDHSS reports confirmed and probable cases for this disease only.
- Please consult the Communicable Disease Service at 609-826-5964 for case definitions of reportable diseases listed in the report.
- Data source: CDRSS 2009 historical report (database created on May 26, 2010)