## Vaccine-Preventable Disease Reporting from Local Health Jurisdictions to CDPH Immunization Branch August 2024

Note to readers: The purpose of this document is to clarify reporting timelines and methods of reporting from local health jurisdictions (LHJs) to CDPH, Immunization Branch. This includes reporting for surveillance purposes and for public health action purposes.

## I. <u>California communicable disease reporting requirements</u>

- A. Applicable regulations
  - 1. **Title 17 CCR §2502** requires that local health officers notify the California Department of Public Health (CDPH) of reportable diseases and conditions.
- B. How LHJs should report VPDs to CDPH
  - 1. In general, LHJs should report via CalREDIE or a format specified by CDPH. Specifically:
    - i. LHJs using CalREDIE should report cases using the appropriate condition in CalREDIE.
    - ii. LHJs not using CalREDIE should report high-volume diseases (e.g., pertussis, hepatitis A) in an electronic line-listed data file (xlsx, csv, tsv, sas dataset) within 1 month of when the LHJ determines that the case meets the notification criteria.
    - iii. LHJs not using CalREDIE should report cases of other diseases by sending reports using encrypted email to <a href="mailto:VPDReport@cdph.ca.gov">VPDReport@cdph.ca.gov</a> or by faxing hard copy case report forms or copies of case UDFs to the IZB confidential fax: 510-620-3949. Reports should be submitted within 1 month of when the LHJ determines that the case meets the notification criteria. Links to hard copy case report forms are provided in the Table below.
- C. Requested VPD reporting timeframes from LHJs to CDPH Immunization Branch Note: LHJs should report via CalREDIE or the format described in B (above). Additional reporting guidelines may also apply depending on timeframes.
  - 1. Immediate reporting
    - a. Business hours: E-mail <a href="VPDReport@cdph.ca.gov">VPDReport@cdph.ca.gov</a> or call the Immunization Branch main line at 510-620-3737 and request to speak with the appropriate subject matter expert or the epidemiologist on-call.
    - b. Outside of business hours: call the CDPH Duty Officer at 916-328-3605. The CDPH Duty Officer will contact the Division of Communicable Disease Control Duty Officer who will contact the Immunization Branch subject matter expert. LHJs can also contact the CDPH DCDC Duty Officer directly.
  - 2. 1 working day reporting
    - a. Call the Immunization Branch main line at 510-620-3737 and request to speak with the appropriate subject matter expert or the epidemiologist on-call OR email the subject matter expert and <a href="mailto:VPDreport@cdph.ca.gov">VPDreport@cdph.ca.gov</a>.
  - 3. **Weekly** reporting
    - a. Diseases/conditions should be reported by electronic transmission via CalREDIE or a format specified by CDPH within seven calendar days of identification.
- II. Special situations in which the CDPH Immunization Branch requests immediate notification

- **A.** Any suspect case where rapid testing of specimens by the State Laboratory is warranted or immediate public health action might be reasonably anticipated. Some examples include, but are not limited to:
  - 1. Suspect meningococcal disease case in a college student or in another congregate setting
  - 2. Suspect measles case
- **B.** Any exposure situation where public health response may be complicated. Some examples include, but are not limited to:
  - 1. Consideration of expanded post-exposure prophylaxis for groups with potential exposure to *N. meningitidis*
  - 2. Consideration of a mass vaccination clinic
  - 3. Consideration of post-exposure prophylaxis for unusual exposure scenarios (postmortem exposures, laboratory exposures, etc.)
- **C.** Any suspect vaccinia case.
- **D.** Any other case or situation for which immediate consultation is wanted.

## III. Reporting for Case Counting Purposes

Please refer to the Table below for a listing of condition, resolution status of cases requiring notification, and reporting instructions for routine case counting purposes.

Table. Reporting from LHJs to CDPH Immunization Branch for VPDS and other selected diseases

Condition	Cases Requiring Notification	Notification Timeliness	Reporting Type	Reporting Method
Acute flaccid myelitis	Confirmed and Probable	1 working day	Individual case report	Calredie     Form CDPH 8554
Diphtheria	Confirmed and Suspected	Immediate if requesting diphtheria antitoxin, otherwise 1 working day	Individual case report	Calredie     Form CDPH 8579
Haemophilus influenzae, invasive disease in persons <5 years	Confirmed and Probable	Week	Individual case report	CalREDIE     Form PM 401
Hepatitis A, acute	Confirmed	Week	Individual case report	CalREDIE     Form CDPH 8556
Hepatitis B, acute	Confirmed and Probable	Week	Individual case report	■ CalREDIE ■ Form CDPH 8703
Hepatitis B, chronic	Confirmed and Probable	Week	Individual lab report	CalREDIE     No individual case report form
Hepatitis B, perinatal infection	Confirmed and Probable	Week	Individual case report	CalREDIE     Form CDPH 8702
Hepatitis B, pregnancy	Confirmed and Probable	Week	Individual case report	<ul> <li>This condition is not in CalREDIE. Pregnant cases should be reported to the Perinatal Hepatitis B Prevention Program</li> <li>Form CDPH 8546</li> </ul>
Hepatitis D (Delta), acute/chronic (only occurs in persons with chronic hepatitis B infection)	Confirmed	Week	Confidential morbidity report	CalREDIE     Confidential Morbidity Report
Influenza, death in laboratory- confirmed case, 0 - 17 years	Confirmed	Week	Individual case report	■ CalREDIE ■ Form CDPH 9070
Influenza, novel strains (initial detections)	Confirmed, Probable and Suspected	Immediate	Individual case report	CalREDIE     CDC Case Report Form
Measles	Confirmed, Probable and Suspected	Immediate	Individual case report	Calredie     Form CDPH 8345
Meningococcal disease (Neisseria meningitidis)	Confirmed, Probable and Suspected	Immediate (case in daycare, school, college) 1 working day (case in other settings)	Individual case report	Calredie Form CDPH 8469

Middle East Respiratory Syndrome	Confirmed,	Immediate	Individual case report	■ CalREDIE
(MERS)	Probable and			<ul> <li>Patient Under Investigation (PUI) Short Form</li> </ul>
	Suspected			
Mumps	Confirmed and	Week	Individual case report	■ CalREDIE
	Probable			■ Form CDPH 8690
Novel virus with pandemic	Confirmed,	Immediate	Individual case report	■ CalREDIE
potential	Probable and			■ CDC Case Report Form
	Suspected			
Outbreaks	Confirmed	Immediate (measles,	Outbreak report	■ CalREDIE
(vaccine-preventable disease [VPD]		meningococcal)		<ul> <li>Form CDPH 9056 (respiratory outbreaks)</li> </ul>
and other respiratory [except		1 working day (hepatitis A,		
Legionnaire's or Pontiac Fever];		mumps, pneumococcal)		
others to appropriate CDPH Branch)		Week (other)		
Pertussis	Confirmed and	1 working day (death)	Individual case report	■ CalREDIE
	Probable	Week (nonfatal case)		<ul> <li>Electronic line-listed data file (xlsx, csv, tsv, SAS</li> </ul>
				dataset)
				■ Form CDPH 8258
Poliovirus infection <sup>2</sup>	Confirmed and	Immediate	Individual case report	■ CalREDIE
	Suspected			■ Form CDPH 8421
Respiratory syncytial virus, death in	Confirmed	Week	Individual case report	■ CalREDIE
laboratory-confirmed case, 0 – 4				■ Form CDPH 8265
years				
Rubella	Confirmed and	Week	Individual case report	■ CalREDIE
	Probable			■ <u>Form PM 358</u>
Rubella, congenital syndrome	Confirmed,	1 working day	Individual case report	■ CalREDIE
	Probable and			<ul> <li>CDC CRS Case Report</li> </ul>
	Suspected			
Smallpox	Confirmed,	Immediate	Individual case report	■ CalREDIE
	Probable and			<ul> <li>Confidential Morbidity Report</li> </ul>
	Suspected			
Streptococcus pneumoniae	Confirmed	Week	Individual case report	CalREDIE (bacterial meningitis)
(pneumococcal) meningitis	Commincu		arviadar case report	Confidential Morbidity Report
Reportable to CDPH as "Meningitis,				
bacterial"				
Tetanus	Probable	Week	Individual case report	■ CalREDIE
				<ul> <li>CDC Tetanus Surveillance Worksheet</li> </ul>
Varicella	Confirmed and	1 working day	Individual case report	■ CalREDIE
Death or hospitalization	Probable			CDC Varicella Death Investigation Worksheet
	, , , , , , , , , , , , , , , , , , , ,			Form CDPH 8299
	1	I.	1	

## IV. <u>Immunization Branch Contact Information</u>

Immunization Branch Main Line: 510-620-3737

Vaccine Preventable Disease Inbox: <a href="mailto:VPDReport@cdph.ca.gov">VPDReport@cdph.ca.gov</a>