

## MEASLES CASE REPORT FORM

PATIENT DEMOGRAPHICS					
Last Name	First Name	Middle Name	Suffix	Primary Language <input type="checkbox"/> English <input type="checkbox"/> Spanish <input type="checkbox"/> Other: _____	
Social Security Number (9 digits)		DOB (mm/dd/yyyy)	Age	<input type="checkbox"/> Years <input type="checkbox"/> Months <input type="checkbox"/> Days	
Address Number & Street – Residence			Apartment / Unit Number		
City / Town			State	Zip Code	
Census Tract	County of Residence		Country of Residence		
Country of Birth		If not U.S. Born - Date of Arrival in U.S. (mm/dd/yyyy)			
Home Telephone		Cellular Phone / Pager		Work / School Telephone	
E-mail Address			Other Electronic Contact Information		
Work / School Location			Work / School Contact		
Gender <input type="checkbox"/> Female <input type="checkbox"/> Trans female / transwoman <input type="checkbox"/> Genderqueer or non-binary <input type="checkbox"/> Unknown <input type="checkbox"/> Male <input type="checkbox"/> Trans male/ transman <input type="checkbox"/> Identity not listed <input type="checkbox"/> Declined to answer					
Pregnant? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			If Yes, Est. Delivery Date (mm/dd/yyyy)		
Medical Record Number			Patient's Parent/Guardian Name		
Occupation Setting			Other Describe/Specify		
Occupation			Other Describe/Specify		
ADDITIONAL PATIENT DEMOGRAPHICS					
Sex Assigned at Birth <input type="checkbox"/> Female <input type="checkbox"/> Unknown <input type="checkbox"/> Male <input type="checkbox"/> Declined to answer		Sexual Orientation <input type="checkbox"/> Heterosexual or straight <input type="checkbox"/> Questioning, unsure, or patient doesn't know <input type="checkbox"/> Declined to answer <input type="checkbox"/> Gay, lesbian, or same-gender loving <input type="checkbox"/> Orientation not listed <input type="checkbox"/> Unknown <input type="checkbox"/> Bisexual			

- Ethnicity (check one)**  
 Hispanic/Latino  
 Non-Hispanic/Non-Latino  
 Unknown
- Race(s)**  
 (check all that apply, race descriptions on page 8)  
 The response to this item should be based on the patient's self-identity or self-reporting. Therefore, patients should be offered the option of selecting more than one racial designation.
- American Indian or Alaska Native
  - Asian (check all that apply, see list on page 8)
    - Asian Indian    Korean
    - Bangladeshi    Laotian
    - Cambodian    Malaysian
    - Chinese    Pakistani
    - Filipino    Sri Lankan
    - Hmong    Taiwanese
    - Indonesian    Thai
    - Japanese    Vietnamese
    - Other: \_\_\_\_\_
  - Black or African American
  - Native Hawaiian or Other Pacific Islander (check all that apply, see list on page 8)
    - Native Hawaiian    Samoan
    - Fijian    Tongan
    - Guamanian
    - Other: \_\_\_\_\_
  - White
  - Other: \_\_\_\_\_
  - Unknown

SIGNS AND SYMPTOMS				
Rash <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Rash Onset Date (mm/dd/yyyy)	Rash Duration (Days)		
Generalized Rash <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Origin on Body	Direction of Spread		
Fever <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Fever Onset Date (mm/dd/yyyy)	Was temperature >101F (38.3C) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	If Yes, highest temperature (specify F/C)	If temperature not taken, skin was: <input type="checkbox"/> Hot <input type="checkbox"/> Warm <input type="checkbox"/> Normal <input type="checkbox"/> Unknown
Cough <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Runny Nose (Coryza) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Conjunctivitis <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Koplik's Spots <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
Diagnosis Date (mm/dd/yyyy)				
If Other Symptoms, describe:				

HOSPITALIZATION			
Hospitalized? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Days Hospitalized		
ICU Admission <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			
Hospital Name	Street Address		
City	State	ZIP Code	Telephone
Admit Date (mm/dd/yyyy)	Discharge / Transfer Date (mm/dd/yyyy)		
Medical Record Number	Discharge Diagnosis		

COMPLICATIONS AND OTHER SYMPTOMS				
Pneumonia <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Encephalitis <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Otitis <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Diarrhea <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Thrombocytopenia <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Other Complications	If yes, describe:			
Did patient die? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Date of Death (mm/dd/yyyy)			

<b>VACCINATION HISTORY</b>	
Has the patient previously received measles vaccine?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
Dose #1: If Yes, specify type of vaccine administered	Date of vaccination (if known) (mm/dd/yyyy)
Dose #2: If Yes, specify type of vaccine administered	Date of vaccination (if known) (mm/dd/yyyy)
Dose #3: If Yes, specify type of vaccine administered	Date of vaccination (if known) (mm/dd/yyyy)
Reason Not Vaccinated	
<input type="checkbox"/> Personal Beliefs Exemption (PBE) <input type="checkbox"/> Permanent Medical Exemption (PME) <input type="checkbox"/> Temporary Medical Exemption <input type="checkbox"/> Lab confirmation of previous disease <input type="checkbox"/> MD diagnosis of previous disease <input type="checkbox"/> Under age for vaccination <input type="checkbox"/> Delay in starting series or between doses <input type="checkbox"/> Unknown <input type="checkbox"/> Other	
If Other, specify:	

<b>MEDICAL HISTORY</b>	
Immunocompromised	Prior MD diagnosis of this disease?
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Other pre-existing conditions:	

<b>LABORATORY RESULTS</b>	
Case Lab Confirmed	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
<b>IF SEROLOGY OR OTHER LAB TESTS DONE, ADD THE LAB TESTS IN THE FOLLOWING SECTION (LABORATORY RESULTS — DETAILS)</b>	

<b>LABORATORY RESULTS – DETAILS – VIRUS ISOLATION</b>			
Specimen obtained for virus isolation <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Date Specimen Collected (mm/dd/yyyy)	Specimen Source	If Other, specify:
Laboratory Name	Telephone		
Virus Isolated <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			

<b>LABORATORY RESULTS – DETAILS - BLOOD IgM</b>	
Blood IgM <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate <input type="checkbox"/> Pending <input type="checkbox"/> Not Done <input type="checkbox"/> Unknown	Date Specimen Collected (mm/dd/yyyy)
Laboratory Name	Telephone

<b>LABORATORY RESULTS – DETAILS - BLOOD IgG - Acute</b>	
Blood IgG – Acute <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate <input type="checkbox"/> Pending <input type="checkbox"/> Not Done <input type="checkbox"/> Unknown	Date Specimen Collected (mm/dd/yyyy)
Laboratory Name	Telephone

<b>LABORATORY RESULTS – DETAILS - BLOOD IgG - Convalescent</b>	
Blood IgG – Convalescent <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate <input type="checkbox"/> Pending <input type="checkbox"/> Not Done <input type="checkbox"/> Unknown	Date Specimen Collected (mm/dd/yyyy)
Laboratory Name	Telephone

<b>LABORATORY RESULTS – DETAILS - RESPIRATORY PCR</b>	
Respiratory PCR <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate <input type="checkbox"/> Pending <input type="checkbox"/> Not Done <input type="checkbox"/> Unknown <input type="checkbox"/> Unsatisfactory	Date Specimen Collected (mm/dd/yyyy)
Laboratory Name	Telephone

<b>LABORATORY RESULTS – DETAILS - URINE PCR</b>	
Urine PCR <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate <input type="checkbox"/> Pending <input type="checkbox"/> Not Done <input type="checkbox"/> Unknown <input type="checkbox"/> Unsatisfactory	Date Specimen Collected (mm/dd/yyyy)
Laboratory Name	Telephone

<b>LABORATORY RESULTS – DETAILS - GENOTYPE</b>		
Genotype	Date Specimen Collected(mm/dd/yyyy)	
Laboratory Name	Telephone	

<b>LABORATORY RESULTS – DETAILS - OTHER</b>		
Other Test	Date Specimen Collected (mm/dd/yyyy)	Result
Laboratory Name	Telephone	

INCUBATION PERIOD	
<b>INCUBATION PERIOD IS 21 DAYS PRIOR TO ILLNESS ONSET</b>	
TRAVEL HISTORY	
Did patient travel during the incubation period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Did the patient have contact with travelers or visitors during the incubation period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Travel Type <input type="checkbox"/> Domestic <input type="checkbox"/> International	
State	Country
Location Details	
Date Travel Started (mm/dd/yyyy)	Date Travel Ended (mm/dd/yyyy)
Did patient fly while infectious? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
Airline	Flight Number
Departure Date (mm/dd/yyyy)	Arrival Date (mm/dd/yyyy)

EPIDEMIOLOGICAL EXPOSURE HISTORY	
Close contact with person(s) with rash during incubation period? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Exposure Setting

SPREAD SETTING	
Setting Type	Name of Setting
First Date of Contact (mm/dd/yyyy)	Last Date of Contact (mm/dd/yyyy)
Number Exposed	Notes

GENERAL CONTACTS	
Number of susceptible contacts	
Close contacts with rash 8-17 days after exposure to case? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	

EPIDEMIOLOGICAL LINKAGE	
Was this case part of a known case? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
Part of known outbreak? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	

## CASE DEFINITION (2013) - MEASLES

### CLINICAL CASE DEFINITION

An illness characterized by all the following: (1) a generalized rash lasting greater than or equal to 3 days, (2) a temperature greater than or equal to 101.0oF (greater than or equal to 38.3oC), and (3) cough, coryza, or conjunctivitis

### LABORATORY CRITERIA FOR DIAGNOSIS

Positive serologic test for measles immunoglobulin M antibody; significant rise in measles antibody level by any standard serologic assay; or isolation of measles virus from a clinical specimen

### CASE CLASSIFICATION

**Suspected:** any febrile illness accompanied by rash

**Probable:** a case that meets the clinical case definition, has noncontributory or no serologic or virologic testing, and is not epidemiologically linked to a confirmed case

**Confirmed:** a case that is laboratory confirmed or that meets the clinical case definition and is epidemiologically linked to a confirmed case (a laboratory confirmed case does not need to meet the clinical case definition)

Investigator Name (print)	Telephone Number
Agency Name	
Date (mm/dd/yyyy)	

<b>RACE DESCRIPTIONS</b>				
<b>Race</b>		<b>Description</b>		
American Indian or Alaska Native		Patient has origins in <b>any</b> of the original peoples of North and South America (including Central America).		
Asian		Patient has origins in <b>any</b> of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent (e.g., including Bangladesh, Cambodia, China, India, Indonesia, Japan, Korea, Malaysia, Nepal, Pakistan, the Philippine Islands, Thailand, and Vietnam).		
Black or African American		Patient has origins in <b>any</b> of the black racial groups of Africa		
Native Hawaiian or Other Pacific Islander		Patient has origins in <b>any</b> of the original peoples of Hawaii, Guam, American Samoa, or other Pacific Islands.		
White		Patient has origins in <b>any</b> of the original peoples of Europe, the Middle East, or North Africa.		
<b>ASIAN GROUPS</b>				
Bangladeshi	Filipino	Japanese	Maldivian	Sri Lankan
Bhutanese	Hmong	Korean	Nepalese	Taiwanese
Burmese	Indian	Laotian	Okinawan	Thai
Cambodian	Indonesian	Madagascar	Pakistani	Vietnamese
Chinese	Iwo Jiman	Malaysian	Singaporean	
<b>NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER GROUPS</b>				
Carolinian	Kiribati	Micronesian	Pohnpeain	Tahitian
Chamorro	Kosraean	Native Hawaiian	Polynesian	Tokelauan
Chuukese	Mariana Islander	New Hebrides	Saipanese	Tongan
Fijian	Marshallese	Palauan	Samoan	Yapese
Guamanian	Melanesian	Papua New Guinean	Solomon Islander	