

NOTIFICATION PROTOCOL AND DATA COLLECTION GUIDANCE

Health Department Notification to CDC

Quarantine Stations of Infectious Persons with

Recent Travel

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Protocol for Health Department Notification to CDC Quarantine Stations of Infectious Persons with Recent Travel

CDC's Division of Global Migration and Quarantine (DGMQ) protects the public's health through detection of, and response to, communicable diseases related to travel and imported pathogens and improves the health of globally mobile populations transitioning to U.S. communities. DGMQ has 20 quarantine stations located at U.S. ports of entry, which together cover all of the > 300 ports of entry into the United States. Within DGMQ, the Quarantine and Border Health Services Branch (QBHSB) oversees 18 quarantine stations (QS), while the US-Mexico Unit (USMU) covers two quarantine stations on the southern U.S. border.

Quarantine stations work in partnership with United States Customs and Border Protection (CBP) and other federal agencies; airlines; cruise lines and cargo/shipping agents; state, local, and territorial public health departments; and foreign ministries of health. One aspect of these partnerships involves relying on public health departments to notify quarantine stations of persons who recently traveled while infectious to prevent the spread of communicable diseases of public health concern into, out of, and within the United States.

Criteria for Health Department Notification to Quarantine Stations of Infectious Persons with Recent¹ Travel

To notify CDC of an infectious person with recent travel, the following criteria should be met:

- 1. Infectious during travel.
 - Infectious during travel with a communicable disease of public health concern.
 Infectious period is defined by the epidemiology of each disease. See **Table 2** for additional details.

<u>AND</u>

- 2. Recent¹ history of travel.
 - a. Recently¹ traveled on a public conveyance (e.g. airplane, maritime, bus, train) or crossed a land border (e.g. pedestrian, vehicle passenger) into the United States while infectious. (Note: Contact investigations on conveyances without manifests, such as buses and trains, may be limited in scope or infeasible.)

Note: Health departments may also wish to communicate with CDC Quarantine Stations for possible travel restriction [i.e. use of Do Not Board/Public Health Border Lookout (DNB/PHLO)] of a person infectious with one of the listed diseases who is likely to travel before deemed non-infectious, AND/OR a close or high-risk contact of a person with one of these listed diseases who are at risk for travel during the incubation period of the disease.

How to Notify Quarantine Stations of Infectious Persons with Recent Travel Contact information for each quarantine station is provided in Table 1 and detailed information is available online (https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html).

¹ The need for notification to the quarantine station will depend on whether the report is being made within the time period for public health intervention, typically one incubation period after the data of travel (see Table 2). If there is uncertainty, please err on the side of notification and/or calling the quarantine station to discuss.

(Quarantine stations can be reached by email, phone, fax, or by calling the CDC Emergency Operations Center at 770-488-7100. Use secure email, phone, or fax when providing personally identifiable information.)

The **Data Collection Guidance Document** details the information requested during the initial notification as well as disease-specific considerations. See **Data Collection Guidance Document** for additional details.

Responsibility for notifying the quarantine station varies by jurisdiction (e.g. state vs. local). Please check with your agency to confirm which entity holds notification responsibility.

Notification Priority:

- 1. URGENT notifications: (see **Table 2** for diseases for which urgent notifications are requested)
 - a. Email IMMEDIATELY to the jurisdictional quarantine station.
 - b. Call to follow-up if no confirmation within 3 hours, even if after business hours.
- 2. Non-Urgent Notifications:
 - Email non-urgent notifications to the jurisdictional quarantine station. The quarantine station will confirm receipt of notification by the following business day.

Follow-up activities

 Recommend individuals with a suspected, probable, or confirmed disease of public health concern not to travel via commercial aircraft or public transportation, or by any means internationally, including crossing land borders, until cleared by public health officials.

Additional information

- The quarantine station may contact you for additional information to ensure the data are complete and learn about the follow-up.
 - Provide the quarantine station with timely updates related to final diagnosis, lab testing results, and/or upcoming travel plans.

Table 1. CDC's Quarantine Station Contact Information (updated October 2, 2020)					
Also available	Also available at https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html				
Quarantine	U.S. Ports	Email and Phone			
Station		(24-hours access)			
Anchorage	Alaska	QS-Anchorage@cdc.gov			
		907-271-6301			
Atlanta	Georgia	QS-Atlanta@cdc.gov			
	North Carolina South Carolina	404-639-1220			
	Tennessee	404-039-1220			
Boston	Massachusetts	QS-boston@cdc.gov			
Boston	Maine	<u> </u>			
	New Hampshire	617-561-5701			
	Rhode Island				
Chicago	Illinois	QS-Chicago@cdc.gov			
	Indiana				
	lowa	773-894-2960			
D !!	Wisconsin				
Dallas	Arkansas	QS-Dallas@cdc.gov			
	Kansas Missouri	972-973-9258			
	Oklahoma	912-913-9230			
	Texas (Northern)				
Detroit	Kentucky	QS-Detroit@cdc.gov			
	Michigan				
	Ohio	734-955-6197			
El Paso	New Mexico	QS-elpaso@cdc.gov			
	Texas (West,				
	Health Districts 8, 9, 10, 11)	866-638-9753 (Ask to speak with the QS Duty Officer)			
	U.S. – Mexico				
	Border in New				
	Mexico and Texas				
Honolulu	Hawaii	QS-honolulu@cdc.gov			
	American Samoa	000 004 0500			
	Guam Commonwealth of	808-861-8530			
	the Northern				
	Mariana Islands				
Houston	Louisiana	QS-Houston@cdc.gov			
	Texas (East, Health				
	Districts 4, 5, 6, 7)	281-230-3874			
	Texas coastline				

Los Angeles	California (South, excludes U.S. –	QS-LosAngeles@cdc.gov
	Mexico border)	310-215-2365
	Colorado	010 210 2000
	Nevada	
	Utah	
Miami	Alabama	QS-Miami@cdc.gov
	Mississippi	005 500 0040
N Aire and a little	Florida	305-526-2910
Minneapolis- St. Paul	Minnesota Nebraska	QS-Minneapolis@cdc.gov
Ot. 1 dui	North Dakota	612-725-3005
	South Dakota	012-720-0000
New York	Connecticut	QS-NewYork@cdc.gov
	New York	
	Vermont	718-553-1685
Newark	New Jersey	QS-Newark@cdc.gov
		973-368-6200
Philadelphia	Delaware	QS-Philadelphia@cdc.gov
	Pennsylvania	215-365-6401
San Diego	Arizona	QS-SanDiego@cdc.gov
Jan Diego	California (Imperial	QO-OanDiego@cuc.gov
	County, San Diego)	866-638-9753 (Ask to speak with the QS Duty Officer)
	U.S. – Mexico	
	Border in Arizona	
San Francisco	and California California (Central,	QS-SanFrancisco@cdc.gov
San Francisco	North)	<u>QO Garii Taribiboo(Qoad.gov</u>
	Wyoming	650-876-2872
San Juan	Puerto Rico	QS-SanJuan@cdc.gov
	U.S. Virgin Islands	
		787-253-7880
Seattle	Idaho	QS-Seattle@cdc.gov
	Montana	000 550 4540
	Oregon	206-553-4519
Washington	Washington Maryland	QS-Washington@cdc.gov
Washington, D.C.	Maryland Virginia	QS-vvasiiiigtoii@cuc.gov
	Washington, D.C.	703-661-1320
	West Virginia	

Data Collection Guidance for Health Department Notification to CDC Quarantine Stations of Infectious Persons with Recent Travel

All reports of infectious persons should include the following data as they are available. Health departments may notify the quarantine station via secure email, phone, or fax, depending on urgency. Certain diseases have additional considerations and require URGENT notification (Table 2). These guidelines accompany the Protocol for Health Department Notification to CDC Quarantine Stations of Infectious Persons with Recent Travel.

Requested Data Elements:

(Please note in certain situations, Quarantine Stations may ask for additional information beyond what is listed in this document)

When making the initial notification, include as many of the following data elements as possible. **Do not delay notification if some elements are unavailable.** Reporters may submit these data elements via secure email, phone, or fax, OR use the fillable form at the end of this document and send via secure email or fax.

Reporter Information:

- First Name
- Last Name
- Agency Name
- Email Address
- Phone Number

Personal Information:

- Last Name
- First Name
- Middle Name
- Date of birth (DOB [MM/DD/YYYY])
- Sex
- Citizenship
- Country of usual residence
- Permanent address
- Phone number (including country code)
- Address in U.S. (if different from above)
- Phone number in U.S. (if different from above)
- Email address

Communicable Disease Information

- Communicable disease diagnosis (Specify disease and status: confirmed, probable, or suspect)
- Symptoms and date of onset of symptoms OR if Asymptomatic, date of specimen collection of positive laboratory test
- Laboratory confirmation with at least ONE of the following:
 - 1. Attach copy of laboratory report as a separate document,
 - Complete the laboratory data requested in the fillable form, OR

3. IF #1 or #2 not possible, then the laboratory information may be emailed securely

Travel Information

- The following travel information is necessary for ALL legs of the trip; however, if it is not available for the initial report it may be provided at a later time:
 - Dates of travel for ENTIRE trip
 - Purpose of travel (i.e. business, tourism/pleasure, work/business, visiting friends and relatives, education, immigrating, mass gathering, medical, military, missionary, volunteer, other)
 - Crew member or passenger?
 - Mode of transportation (e.g. airplane, maritime, bus, train)
 - Note: Contact investigations on conveyances without manifests, such as buses and trains, may be limited in scope and may not be feasible
 - Airline
 - Flight/route numbers (if available)
 - Departure and Arrival dates
 - Departure and Arrival city, state, and country
 - If crossed through a land border¹, Point of Entry and Method of Crossing (e.g. pedestrian, car, bus, train)
 - o Seat number (if available) and whether they stayed in their assigned seat
 - o Was the infectious traveler sitting next to a travel companion or family member?
 - Companion Name(s) if available
 - Explain if needed
 - Cruise/Cargo line and ship name, dates of embarkation/disembarkation (if available)

¹Land borders can be crossed at official (e.g. San Ysidro, Nogales, etc.) or unofficial (e.g. border patrol San Diego Sector) entry points along the US-Mexico and US-Canada border.

Table 2: Disease-Specific Notification Considerations

Note: Health departments may also wish to communicate with CDC Quarantine Stations for possible need for travel restriction (i.e. Do Not Board /Public Health Lookout Lists) of a person infectious with a disease of public health importance who is likely to travel before deemed non-infectious, AND/OR a close or high-risk contact of a person with one of these listed diseases who are at risk for travel during the incubation period of the disease.

Disease	Urgent (notify immediately)	Key Timepoints ¹	Infectivity Period	Disease-Specific Comments
Novel Influenza	YES			
Cholera	No		Onset of symptoms until diarrhea resolved	
Diphtheria	No		Onset of symptoms until 2 weeks later	
Hepatitis A ²	YES	Prophylaxis up to 14 days post exposure	2 weeks before until 1 week after symptom onset	Must know if diarrhea present. If in a ship ² or aircraft crew member, whether they had food- or beverage-handling responsibilities
Other GI Pathogens ²	NO			If in a ship ² or aircraft crew member with food- or beverage-handling responsibilities
Measles	YES	Prophylaxis within 6 days (3 days for vaccine, 6 days for immunoglobulin (IG)); notify up to 21 days after exposure	4 days before to 4 days after rash onset	

Disease	Urgent (notify immediately)	Key Timepoints ¹	Infectivity Period	Disease-Specific Comments
Meningococcal Disease	YES	Up to 14 days after exposure	7 days before onset of symptoms until 24 hours after antibiotics given	Must know if coughing or vomiting present, and where vomiting occurred (at seat, in lavatory, etc.). If no coughing or vomiting present, helpful to know if traveler was seated next to a family member or known travel companion.
Mumps	No	Up to 25 days after exposure		Maritime contact investigations (CI) only, no Aircraft CIs
Pertussis	YES	Up to 21 days after exposure	Up to 3 weeks after onset of symptoms, OR, until 3 days after appropriate antibiotics given	Helpful to know if traveler was seated next to or across the aisle from a family member, known travel companion, or any infant in arms
Plague (Pneumonic)	YES	Antibiotic prophylaxis within 4 days of exposure; notify up to 12 days after exposure	Onset of symptoms until 48 hours after appropriate antibiotics given	
Rabies	YES	Post-exposure prophylaxis (PEP) needs to be re- administered to exposed contacts ASAP	14 days before onset of symptoms and while symptomatic	
Rubella	No	Up to 60 days after exposure	7 days before to 7 days after rash onset	

Disease	Urgent (notify immediately)	Key Timepoints ¹	Infectivity Period	Disease-Specific Comments
Severe Acute Respiratory Syndromes, including COVID-19 ³ MERS, and SARS	YES		Coronavirus Disease 2019 (COVID-19)3: SYMPTOMATIC (with positive test): • 2 days before onset of symptoms until at least 10 days after onset, if traveler meets the criteria for discontinuation of isolation ASYMPTOMATIC (with positive test): • 2 days before specimen collection date until at least 10 days after collection date if traveler remains asymptomatic Middle East Respiratory Syndrome (MERS): • Onset of symptoms until determined to be non-infectious by public health officials Severe Acute Respiratory Syndrome (SARS-CoV1): • Onset of symptoms until determined to be non-infectious by public health officials	
Smallpox	YES		Rash onset until all scabs have fallen off	

Disease	Urgent (report immediately)	Key Timepoints ¹	Infectivity Period	Disease-Specific Comments
Tuberculosis	No	Up to 3 months after exposure	Criteria for infectivity: Lab confirmed = culture, or nucleic acid test (NAT)	Flight must be ≥8 hours Other requested labs = sputum smear and culture results or NAT results, drug susceptibility testing results, chest X-ray or computed tomography (CT) scan results (for CT, please include cavitation size if present) Multiple sequential lab results likely needed
Typhoid Fever	No			
Varicella	No		2 days before onset of rash until lesions crusted over	Physician diagnosis. Urgent for land border crossing only. Maritime contact investigations (CIs) are performed; no Aircraft CIs
Viral Hemorrhagic Fevers	YES	Within 1 incubation period (differs by virus)	Onset of symptoms until negative by PCR testing	
Yellow Fever	No			

¹Key Timepoints refer to post exposure prophylaxis or vaccination for contacts. Case reporting will depend on whether the case traveled while infectious, and whether the report is being made within the time period for public health intervention. If any questions arise, please err on the side of reporting and/or calling QS to discuss.

²"Gastrointestinal disease on cruise ships with more than 13 passengers is managed by the CDC Vessel Sanitation Program. The purpose of notification to CDC/DGMQ is to ensure the airline or shipping company is aware of infection in a food- or beverage-handler and that interventions are conducted as indicated (CSTE Position Statement 11-CC-01)". CDC/DGMQ does manage gastrointestinal disease on international voyages of non-cruise ships that are destined for a U.S. port; such non-cruise ships include cargo, military, U.S. Coast Guard, research, ferry boats, and fishing vessels.

³At the time that this document was created, the information on COVID-19 was still evolving and guidance may have since changed. Please see the CDC website for most up to date information.

Optional Form for Health Department Notification to CDC Quarantine Stations of Infectious Persons with Recent Travel

Requested Data Elements:

This form is optional. Data may also be provided using secure email, fax, or phone. When making the initial notification, include as many of the following data elements as possible.

NOTE: DO NOT DELAY NOTIFICATION IF SOME ELEMENTS ARE UNAVAILABLE.

	First Name:	
	Phone Number:	
	First Name:	
1)		
/ / (MM/	DD/YYYY)	
☐Male ☐Female ☐Ot	her Prefer not to s	say
	Country of Usual Residence:	
)		
+		
:		
. +		
<u>piagnosis</u> (See Table 2 for disease	-specific consideration	s)
	☐Confirmed ☐I	Probable Suspect
cific details and onset dates below)	
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
Date of Symptom Onset	1 1	(MM/DD/YYYY)
	### I / (MM/ Male Female Otto Hale Hale	Phone Number: First Name:

Laboratory Confirmation					
Only ONE the following n 1. Attach copy of labo OR 2. Fill in the laborator OR 3. IF #1 or #2 not pos information may be TB Only: Chest X-ray (CXR) results (must include cavitation Disease-Specific Information (See Table 2: Disease-Specific	☐Attached as sep Disease tested: Testing Method: Specimen source: Specimen collectic Interpretation of re Type of Lab Perfor ☐ CXR Result: ☐ CT Result:	on date: / esult: rming Test:	l		
The following conveyance inf provided at a later time. Prov For the purposes of this for For example, for a trip from A	Travel Information The following conveyance information is necessary; however, if it is not available for the initial report it may be provided at a later time. Provide as much information that is known for ALL legs (if unknown, leave blank) of the trip. For the purposes of this form, a leg is defined as one "trip" on a single mode of transportation. For example, for a trip from ATL to LAX, consisting of one flight from ATL to MSP and one flight from MSP to LAX, two legs should be completed. (Leg 1 = ATL to MSP and Leg 2 = MSP to LAX). Attach additional sheets as				
Dates of travel for ENTIRE	trip (MM/DD/YYYY):	1 1	to /	1	
Purpose of travel:		☐ Passenger ☐	Crew Member		
Leg 1					
Mode of transportation and flight or route number or ship information (if available):		Airplane Maritime Bus Train Airline and flight or route number: If maritime: Cruise/Cargo line: Ship name: Date of Embarkation (MM/DD/YYYY):			
Dates of travel for leg	(MM/DD/YYYY):	1 1	to /	1	
Departure Location:	City:	State:	Country:		
Arrival Location:	City:	State:	Country:		
If crossed through a la and method of crossin	nd border, point of entry g (e.g. pedestrian, car, bus) rossed at official (e.g. San Ysidro, Nogal	Point of entry: Method of crossin	g:	ego Sector) entry	
Seat # (if available):					
Did they sit in their assigned seat?		☐Yes ☐No ☐Not applicable Explain, if needed:			
Was the infectious traveler sitting next to a travel companion or family member?		☐Yes ☐No ☐Not applicable Explain, if needed: Companion Name(s):			
Additional Notes:	information here				

Leg	2						
			☐ Airplane	□ Ма	ritime	Bus	☐ Train
		Airline and flight or route number:					
			If maritime:				
		on and flight or route number	Cruise/Cargo	line:			
	or ship information (if	r avallable):	Ship name:				
		Date of Emba	rkation	(MM/DE)/YYYY):		
		Date of Disem	/ sharkati	ion (NANA	/DD/VVV	V \.	
			 	ion (iviivi	וווושטו	1).	
	Dates of travel for leg	(MM/DD/YYYY):	1	1	to	1	1
	Departure Location: City:		State:		Count	ry:	
	Arrival Location:	City:	State:		Count	ry:	
	If crossed through a l	and border ¹ , point of entry	Point of entry	/ :			
	and method of crossi	ng (e.g. pedestrian, car, bus)	Method of cr	ossing	:		
		crossed at official (e.g. San Ysidro, Nog exico and US-Canada border.	ales, etc.) or unoffic	cial (e.g.	border pat	trol San Die	ego Sector)
	Seat # (if available):						
	Did they sit in their as	esianod soat?	□Yes □N		Not app	licable	
	Did triey sit in trien as	ssigned seat?	Explain, if nee				
	Was the infectious tra	aveler sitting next to a travel	Yes N		Not app	licable	
	companion or family	member?	Explain, if needed: Companion Name(s):				
	Additional Notes:						
	Add any other pertinen	t information here					
Leg	3						
			☐ Airplane		ritime	Bus	☐ Train
			Airline and flight or route number:				
			If maritime:				
		on and flight or route number	Cruise/Cargo line:				
	or ship information (if	r avaliable):	Ship name:				
			Date of Embarkation (MM/DD/YYYY):				
			/ Date of Disem	<i>l</i> sharkati	ion (MM	/חח/۷۷۷	V).
				l 	ion (iviivi	100/111	1).
	Dates of travel for leg	(MM/DD/YYYY):	I	1	to	1	1
	Departure Location:	City:	State:		Countr	y:	
	Arrival Location:	City:	State:		Countr	y:	
	If crossed through a land border ¹ , point of entry		Point of entry				
		ng (e.g. pedestrian, car, bus)	Method of crossing: gales, etc.) or unofficial (e.g. border patrol San Diego Sector)			ago Soctor)	
		exico and US-Canada border.	ales, etc.) or unonli	ciai (e.g.	border par	IOI San Die	ego Sector)
	Seat # (if available):						
	Did they sit in their assigned seat?		☐Yes ☐No ☐Not applicable Explain, if needed:				
	Was the infectious tra	aveler sitting next to a travel	☐Yes ☐N		Not app	licable	
	companion or family		Explain, if needed: Companion Name(s):				
	Additional Notes:		Companion N	ame(5)	•		
Additional Notes: Add any other pertinent information here							

Leg	4			
	Mode of transportation and flight or route number or ship information (if available):	Airplane Maritime Bus Train Airline and flight or route number: If maritime: Cruise/Cargo line: Ship name: Date of Embarkation (MM/DD/YYYY): // Date of Disembarkation (MM/DD/YYYY):		
	Dates of travel for leg (MM/DD/YYYY):	1 1	to / /	
	Departure Location: City:	State:	Country:	
	Arrival Location: City:	State:	Country:	
	If crossed through a land border ¹ , point of entry and method of crossing (e.g. pedestrian, car, bus)	Point of entry: Method of crossing		
	NOTE: Land borders can be crossed at official (e.g. San Ysidro, Nogentry points along the US-Mexico and US-Canada border.	ales, etc.) or unofficial (e.g.	border patrol San Diego Sector)	
	Seat # (if available):			
	Did they sit in their assigned seat?	Explain, if needed:	Not applicable	
	Was the infectious traveler sitting next to a travel companion or family member?	☐Yes ☐No ☐Not applicable Explain, if needed: Companion Name(s):		
	Additional Notes: Add any other pertinent information here			
Leg				
	Mode of transportation and flight or route number or ship information (if available):	Airplane Ma Airline and flight or If maritime: Cruise/Cargo line: Ship name: Date of Embarkation / / Date of Disembarkat	(MM/DD/YYYY): ion (MM/DD/YYYY):	
	Dates of travel for leg (MM/DD/YYYY):	1 1	to / /	
	Departure Location: City:	State:	Country:	
	Arrival Location: City:	State:	Country:	
	If crossed through a land border ¹ , point of entry and method of crossing (e.g. pedestrian, car, bus)	Point of entry: Method of crossing	:	
	NOTE: Land borders can be crossed at official (e.g. San Ysidro, Nog			
	entry points along the US-Mexico and US-Canada border. Seat # (if available):			
	Did they sit in their assigned seat?	Yes No Explain, if needed:	Not applicable	
	Was the infectious traveler sitting next to a travel companion or family member?		Not applicable	
	Additional Notes: Add any other pertinent information here			
	ATTACH ADDITIONAL PA	ACES AS NEEDED		