Monkeypox Briefing

August 9, 2022



Situation

- Monkeypox Outbreak:
 - Monkeypox have been reported globally, nationwide, statewide, and locally
 - Confirmed outbreak of a communicable disease
- Declaration of a Local Health Emergency
 - State and local emergency declarations

Situation Details

Date Outbreak Confirmed	As of data reported 8/9/22, monkeypox confirmed/probable cases include: • Globally – 31,800 cases • Nationally – 9,492 cases • First case, May 17, 2022 • Statewide – 1,310 cases • First case, May 27, 2022 • Locally – 98 cases • First case in San Diego County announced June 15, 2022
Number of individuals associated with outbreak?	In San Diego County, there are 98 confirmed/probable cases of monkeypox.
Does this outbreak affect more than one jurisdiction?	Yes, this outbreak affects multiple jurisdictions in San Diego County.

Background

- ☐ Monkeypox is a rare disease caused by infection with the monkeypox virus.
- Monkeypox symptoms are similar to smallpox symptoms but are milder and rarely fatal.



Mode of Transmission

Skin-to-skin contact with rash, sores, scabs, infected body fluids and mucosal lesions.

Large droplet secretions during close face-to-face contact.

Fomites (e.g., sharing contaminated towels, bedding)

Monkeypox – Signs & Symptoms

- Risk to the general population is low but precaution should still be taken especially for children, pregnant women, and the immunocompromised.
- Monkeypox virus is harder to transmit than other infections like COVID-19.
- The time from infection to symptoms (incubation period) is typically 7 to 14 days, but can range from 5 to 21 days.

Symptoms may precede rash and include:





Fever



Swollen lymph nodes



Chills



Headache



Backache



Muscle aches

The illness typically lasts 2 to 4 weeks

Monkeypox Presentation















Monkeypox Response Efforts

Monkeypox Dashboard









74

Contact Incidents Currently Under Investigation



170

Cumulative Contact Incidents





170

Antiviral Medication Courses Distributed as of 8/5/2022

^{*}A confirmed case has tested positive specifically for monkeypox virus. A probable case has tested positive for orthopox virus with no suspicion of other recent orthopox exposure and is pending confirmatory testing.

Monkeypox Vaccination



Who Should Get Vaccinated?

Due to the limited supply, vaccines are prioritized to two categories:

Post-exposure Prophylaxis (PEP)

Pre-exposure Prophylaxis (PrEP)

Prevent Spread of Monkeypox

If You Are Sick



ISOLATE, stay at home and monitor your symptoms.





contact your healthcare provider to get tested, if you have a rash.





GET TREATMENT, if needed.





Visit
www.tellyourpartner.org
for anonymous partner
notification.

INFORM CLOSE



Chula Vista Response

- ☐ Coordinating with County Public Health
 - Open lines of communication with the Public Health Officer
 - Receive and implement recommendations from County officials
- Provided education to first responders
 - Target Solutions training material and videos provided to staff for increased awareness, prevention, and protection