



## Enhanced Surveillance ALERT

Maricopa County Department of Public Health (MCDPH)  
Public Health Measles Surveillance Alert: August 20, 2018

### Measles Exposure in Arizona - Suspect, Isolate, and Report

An out-of-state visitor with measles traveled to Northern Arizona. They were potentially contagious from August 6–8, 2018. There are currently no cases of measles in Arizona. However, this visitor may have exposed the public at locations in Sedona and Kingman.

The illness begins with symptoms which include fever (101 degrees Fahrenheit or higher), red, watery eyes, cough and runny nose. A rash that is red, raised, and blotchy appears after several days. The rash begins on the head at the hairline and moves down the body. Individuals are contagious 4 days prior to rash onset.

Providers should:

- **Immediately mask and place** patients presenting with a febrile rash illness in airborne isolation if available; obtain vaccine and travel history
- **Consider measles** as a diagnosis for patients with a febrile rash illness and **immediately** report suspect cases to your local health department
- **Coordinate with your local health department** for specimen collection, transport, and testing for suspect measles cases
- **Make sure your staff is fully immunized**
  - Healthcare workers should receive two doses of MMR, regardless of year of birth, unless they have documentation of previous immunity

For more information on this situation, please visit the ADHS public information website at <https://azdhs.gov/director/public-information-office/index.php#news-release-081718>

For more information on measles, please visit the ADHS measles webpage at <http://www.azdhs.gov/preparedness/epidemiology-disease-control/measles/index.php>

To report cases or for additional information, please contact your local health department (<http://www.azdhs.gov/preparedness/epidemiology-disease-control/index.php#resources-county>).

ADHS Measles Clinician Fact Sheet

<http://azdhs.gov/documents/preparedness/epidemiology-disease-control/measles/measles-clinician-fact-sheet.pdf>

ADHS Measles Clinician FAQs

<http://azdhs.gov/documents/preparedness/epidemiology-disease-control/measles/measles-clinician-faq.pdf>

Public Fact Sheet attached

As always, you may report any time, day, night, holidays, M-F, weekends to the Maricopa County Department of Public Health Disease Reporting Line at (602) 747-7111 OR Work days 8:30 AM – 5:00 PM 602-506-6767

**Thank you for your collaboration and partnership.**

**Maricopa County Department of Public Health**