



Utah Public Health Response Hepatitis A Outbreak

HEALTH AND HUMAN SERVICES INTERIM COMMITTEE
AUGUST 15, 2018

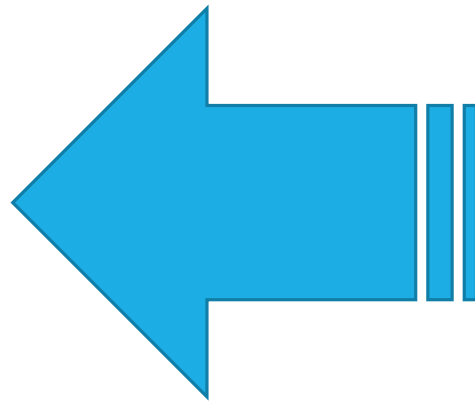
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Hepatitis A

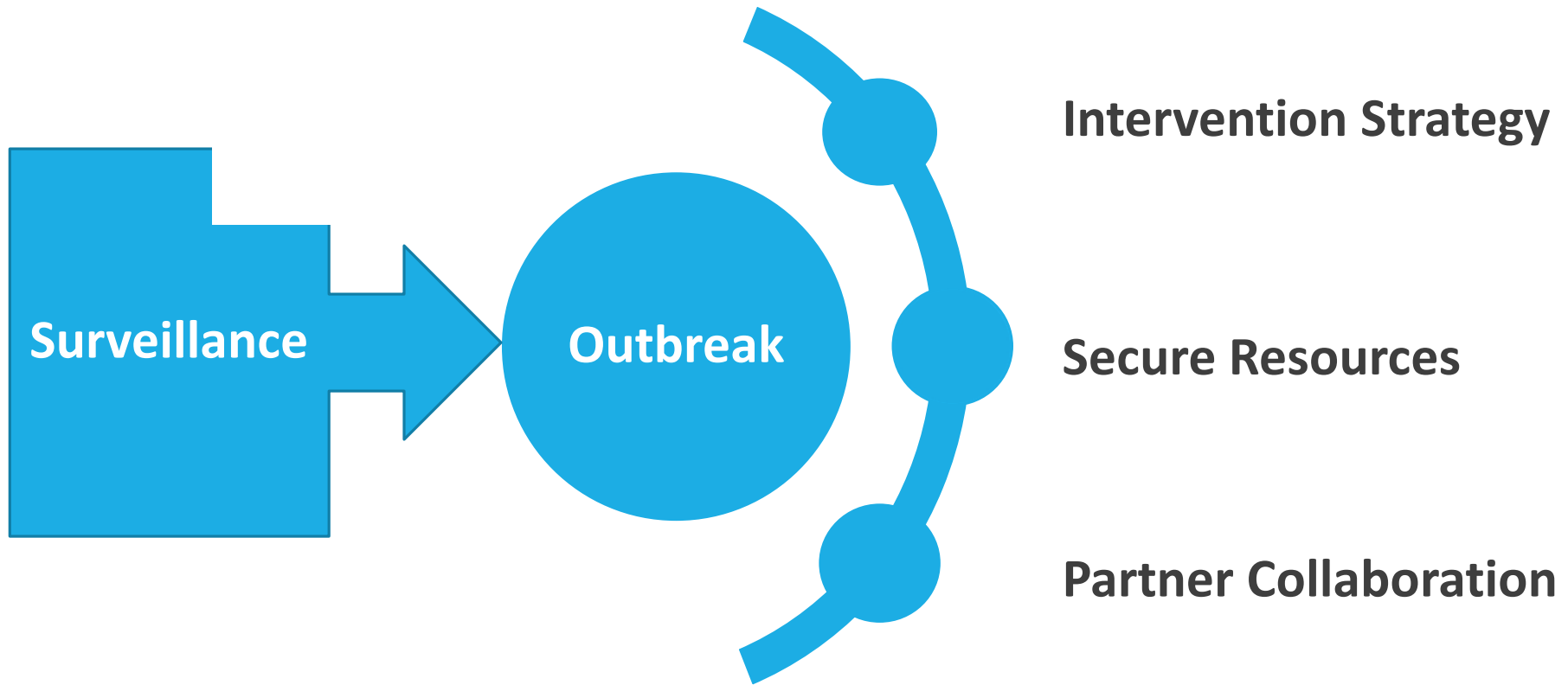
- Vaccine-preventable liver disease
- Transmitted person-to-person
- Routine vaccination - 1996
- Public health intervention
 - Isolate cases
 - Vaccinate contacts
 - Increase awareness
 - Vaccinate high-risk groups

Public Health Surveillance



Laboratories
Healthcare providers
Community partners

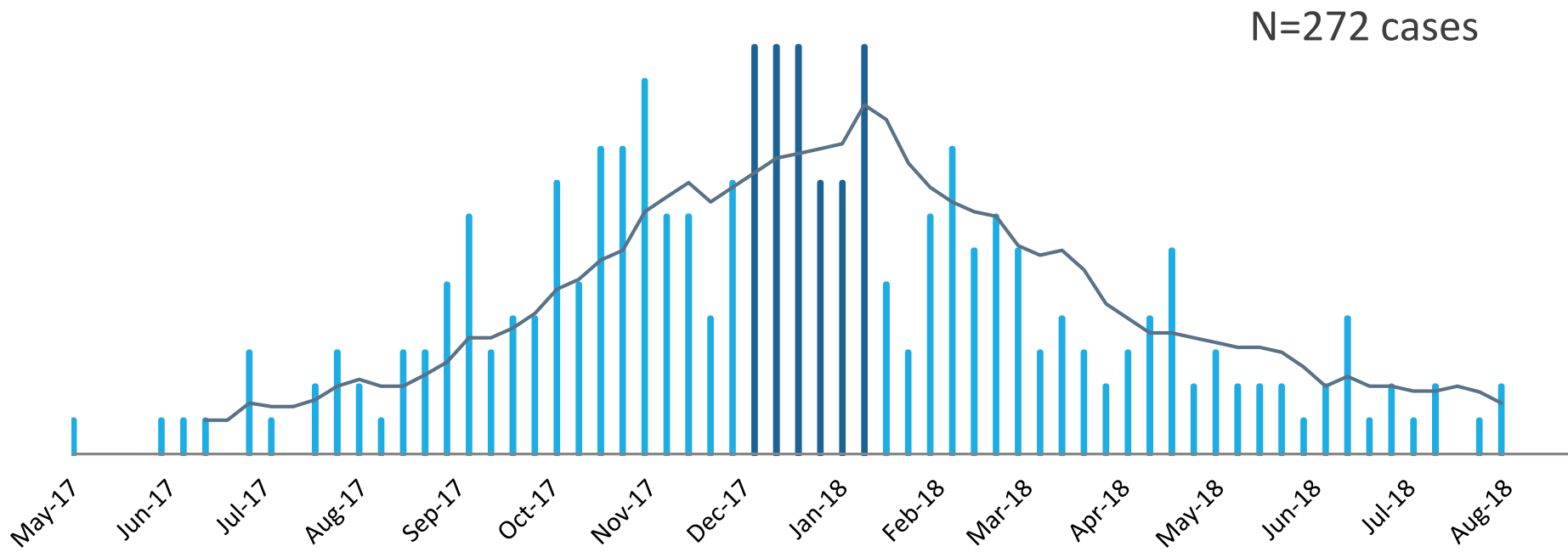
UDOH Contribution



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Utah Hepatitis A Outbreak, May, 2017 – August, 2018



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Intervention Strategy

Identification

- Healthcare providers
- Local Health Departments (LHDs)
- Syringe Service Providers (SSPs)

Vaccination

- Jails and prisons
- Homeless populations
- Substance use recovery
- SSPs

Awareness

- LHDs
- Healthcare providers
- General public





Vaccine Resource Challenges

- National outbreaks/vaccination campaigns
 - Michigan - 864 cases since August 2016
 - California - 704 cases since November 2016
- Publicly available vaccine shortage
 - 200,000 vaccines for U.S. distribution
- Vaccine usage/allocation strategy



Secure Resources

- Demonstrated Utah need
- Secured funding for vaccine supply and response strategies
 - State of Utah (General Funds) - \$77,146
 - UDOH Immunization Program (Federal) - \$488,493
 - Intermountain Healthcare (Private) - \$278,294
 - CDC (Federal) - \$247,522

Total Local Response Support - \$1,122,227



Partner Collaboration

Existing Partnerships

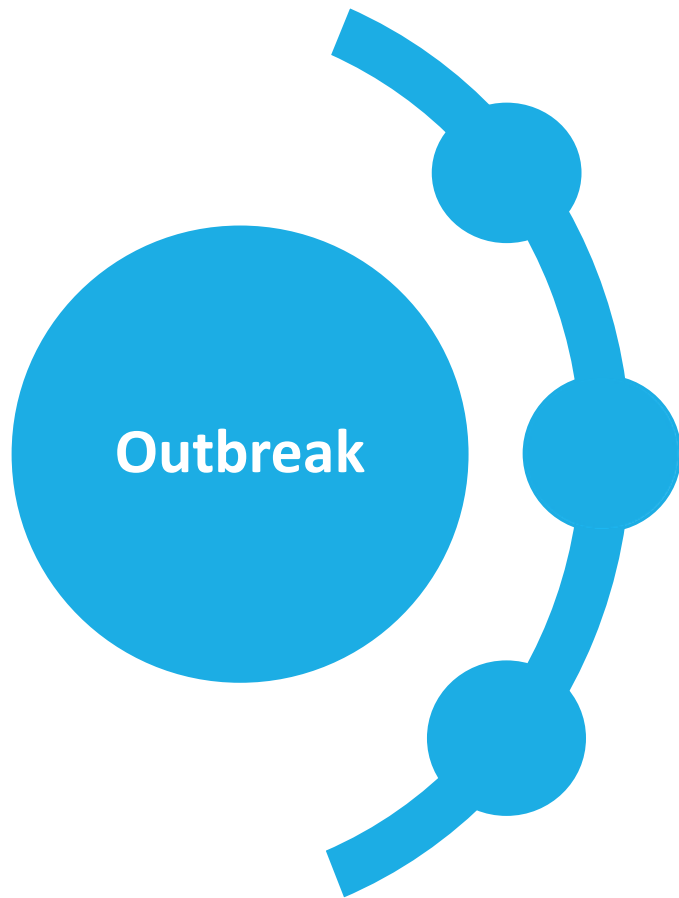
- LHD
- Jails
- Utah State Prisons

New Partnerships

- New jails
- SSPs
- Substance use recovery
- Homeless community services
- Healthcare systems



Salt Lake County Health Department Contribution



Sanitation

Vaccination

Education

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Partner Collaboration

- Clean up of homeless encampments
 - Solid waste
 - Needles
- Education about proper cleaning
 - Shelters
 - Libraries
 - Restaurants
 - Parks
 - Porta-potty companies
- Hand washing and hand wipes



Vaccination

- Over 10,000 vaccines given
 - Foot clinics
 - Outside of Road Home
 - Along the Jordan River, State Street, North Temple
 - Homeless service providers
 - Road Home
 - Weigand Center
 - Volunteers of America (VOA)
 - Drug treatment facilities
 - Low-income housing



Vaccination, cont.

- Partnerships
 - One Voice Recovery
 - Jail
- Incentives
 - Pizza
 - Gift cards



Education/Prevention

- Education
 - Media
 - Restaurants
 - Healthcare
 - Homeless service providers
 - Library
 - Drug treatment facilities
 - Senior centers
 - Recreation centers
- Prevention
 - Housing infectious cases in hotels

Utah health officials urge precautions amid hepatitis A outbreak

Ben Lockhart
Published: Nov. 28, 2017 3:54 p.m.

SALT LAKE CITY — An outbreak of hepatitis A has been proliferating in Utah this fall, leading Utah public health officials to warn of increased risk to all residents, not just for homeless or drug users.

Protect Yourself from Hepatitis A



Salt Lake County is experiencing a hepatitis A outbreak among people who:

- are experiencing homelessness
- use illicit drugs
- are incarcerated

If you work among any of these populations, please ensure you have received the hepatitis A vaccine. You can confirm your vaccination status by asking your health care provider to review your personal immunization record.

If you have not been vaccinated, please call 385-468-SHOT (7468) to make an appointment at a Salt Lake County Health Department immunization clinic. We accept most insurance plans (call to confirm coverage), or you may also receive the vaccine through your health care provider or local pharmacy.





Acknowledgements

- Utah's Local Health Departments
- Homeless community service providers
- Behavioral health providers
- Intermountain Healthcare
- Syringe service providers
- Drug treatment facilities
- County jails/state prison
- Healthcare providers
- UDOH programs
- CDC



Thank You

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