

DISASTER EPIDEMIOLOGY FOR RECOVERY

HOW DATA CAN SUPPORT COMMUNITY RECOVERY

Public Health Emergency Preparedness (PHEP)

Capability 2: Community Recovery

*assess impact and inform recovery
efforts post-disaster*

DE can inform:

- *resource allocation*
- *evaluating program interventions*
- *assess health impact*
- *identify needs for ongoing care or health interventions*



Recovery-related PHEP capabilities DE addresses

PHEP CAPABILITY

DE ACTIVITY

Capability 2: Community Recovery

Capability 5: Fatalities Management

Capability 6: Information Sharing

Capability 13: PH Surveillance and
Epidemiological Investigation

Capability 14: Responder Safety and
Health

- Rapid needs assessments and research
- Characterize deaths
- Share information thru case reporting, death registration, laboratory results, and syndromic surveillance reporting
- Monitor trends of illness or injury using tracking systems, registries, syndromic surveillance, monitor exposed, and needs assessments
- Monitor responder and volunteer health impact using Emergency Responder Health Monitoring and Surveillance tool

www.cste.org/group/DisasterEpi

www.cdc.gov/nceh/hsb/disaster/epidemiology.htm

