

DISASTER EPIDEMIOLOGY FOR RECOVERY

HOW DATA CAN SUPPORT COMMUNITY RECOVERY

The recovery period begins when no longer actively responding to an emergency situation. Public health's purpose is to provide support as the community returns to stability.

Public health priorities are:

- to identify needs for ongoing care or health interventions
- to assess health impact
- to determine resource allocation
- to evaluate program interventions



Disaster Epidemiology for Recovery

PUBLIC HEALTH PRIORITIES

1. Identify on-going community needs
2. Determine health impact from incident
3. Inform resource allocation
4. Evaluate interventions

DISASTER EPIDEMIOLOGY ACTION

1. Rapid needs assessments can inform community needs
2. Public health surveillance systems, tracking systems, and registries can assess health impact
3. Rapid needs assessments and community health burden can inform how to utilize resources
4. Epidemiology investigations and studies can provide comprehensive information on health burden and evaluate the impact of actions

