

Injury Epidemiology Surveillance Template

This template was developed as a part of the Georgia Hurricane Response Hub's Disaster Epidemiology workgroup as a template to use during disasters to put together an injury epidemiology surveillance document.

The mission of Georgia Department of Public Health is to prevent disease, injury and disability; promote health and well being; and prepare for and respond to disasters. In order to assure the health and well being of the individuals and communities public health and our partners must prepare for, respond to, and recover from events of public health significance.

During response and recovery situations there may be a concern for injury. This guidance document should be used to guide Epidemiologist in the collection of emergency response and recovery data collection for injuries related to the event and response.

Surveillance systems to be used:

- RSTAR
 - Collects injury data for public health staff and volunteers
- Syndromic Surveillance
 - Near-real time data from hospital emergency departments based on chief complaints.
- Other potential data sources may be found through partnerships with EMS

Suggested criteria for focusing review of data:

- Nature of Event resulting in injury
 - Motor vehicle collision
 - Occupational incident
 - Violent assault
 - Incident involving firearms
 - Act of terrorism
 - Legal intervention
 - Fall
 - Drowning
 - Neurotrauma
 - Poisoning
 - Burns
- For each type of event, at minimum collect the following:
 - Name
 - Medical Record Number (or other unique identifier if available)
 - Age
 - Sex
 - Intent (unintentional, violence, self-harm)
 - Other data pieces may include
 - Race/ethnicity
 - Date of injury
 - Time of injury
 - Residence of injured person
 - Severity of injury
 - Disposition of injured person
 - Location where injury occurred
 - Nature of the activity or event being undertaken when the injury happened
 - Mechanism or cause
 - Nature of injury
- When reporting to partners describe the following:
 - Who and how many are being injured and in what ways (AGGREGATE ONLY)?
 - What is the cause?
 - What are the risks that contribute to injury?

SURVEILLANCE LOG TO COLLECT CORE MINIMUM DATA ON A NUMBER OF CASES OF INJURY

NAME	ID#	SEX	AGE	INTENT	PLACE OF OCCURRENCE	ACTIVITY	MECHANISM OF INJURY	NATURE OF INJURY

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