Using Hospitalization Data
Florida's Emerging Experience

A Presentation for NAHDO

March 19, 2009

Florida's Use of Hospitalization Data

- For community health assessment, current uses involve public use files
- Information is provided as health indicators in web-based health statistics systems

  - www.FloridaCHARTS.com Health Statistics
  - includes Environmental Health Tracking

Current Uses of Hospitalization Data
Community Health Assessment

Diabetes **Amputation due to diabetes**	**Asthma**

Eating Disorders	**Injury**
	
	  Self inflicted injury
	
	  Motor vehicle related injury

Circulatory system diseases	**Coronary heart disease**
Acute myocardial infarction	**Stroke** **COPD**
Carbon monoxide poisoning	**Congestive heart failure**

Other DOH Uses for Hospitalization, Emergency Department, and Ambulatory Surgery Data

Wildfire Morbidity (2006-2007)

    Emergency Department and Hospitalizations

Anaphylaxis Study (2005-2006)

    Emergency Department

Ascertainment of Pregnancv-Associated Deaths (2000-2006)

    Female Deaths linked to Ambulatory Surgery, Emergency Department, and Hospitalizations

Late Preterm Birth & Cesearean Delivery Study (2005-2007)

    Births linked to Mother and Infant Hospitalizations

Florida Birth Defects Registry

    Births linked to Ambulatory Surgery and Hospitalizations

Florida Cancer Registry

    Registrants linked to Ambulatory Surgery, Emergency Department, and Hospitalizations

Exchanging Identified Data
AHCA - DOH

- Data Use Agreement for data exchange
- Secured data exchange established with quarterly releases
- Each user / purpose maintains individual data use agreements
- Authorization remains with owner agency
- Release of data is managed within the requestor's agency

Benefits

- Single points of contact at each agency
  - Streamline request process
  - Streamline acquiring data
  - Streamline providing access to data
- Security is enhanced
  - Reduces the number of copies of the identified data
  - Reduces the number of data transfers

Next Steps

- Initial data exchange taking place March 2009

- Provide access for current recipients within the Florida Department of Health

- Develop expanded indicator listing – establish linkages as needed