

# CDC STROKE ACTIVITIES UPDATE 2006

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# Presenter Disclosure Information

## FINANCIAL DISCLOSURE

Grants/Research support: None

**UNLABELED/UNAPPROVED USES  
DISCLOSURE: None**



# Division for Heart Disease and Stroke Prevention - Priorities

- Control hypertension
- Control hypercholesterolemia
- Know signs and symptoms, call 9-1-1
- Improve emergency response
- Improve quality of care
- Eliminate disparities



# OBJECTIVES

- **Identify public health action steps needed to address stroke**
- **Identify approaches and strategies to**
  - reduce stroke disability and death
  - improve quality of life for stroke survivors
  - eliminate disparities in risk factors, care, and outcomes
- **Identify public health gaps to be addressed**

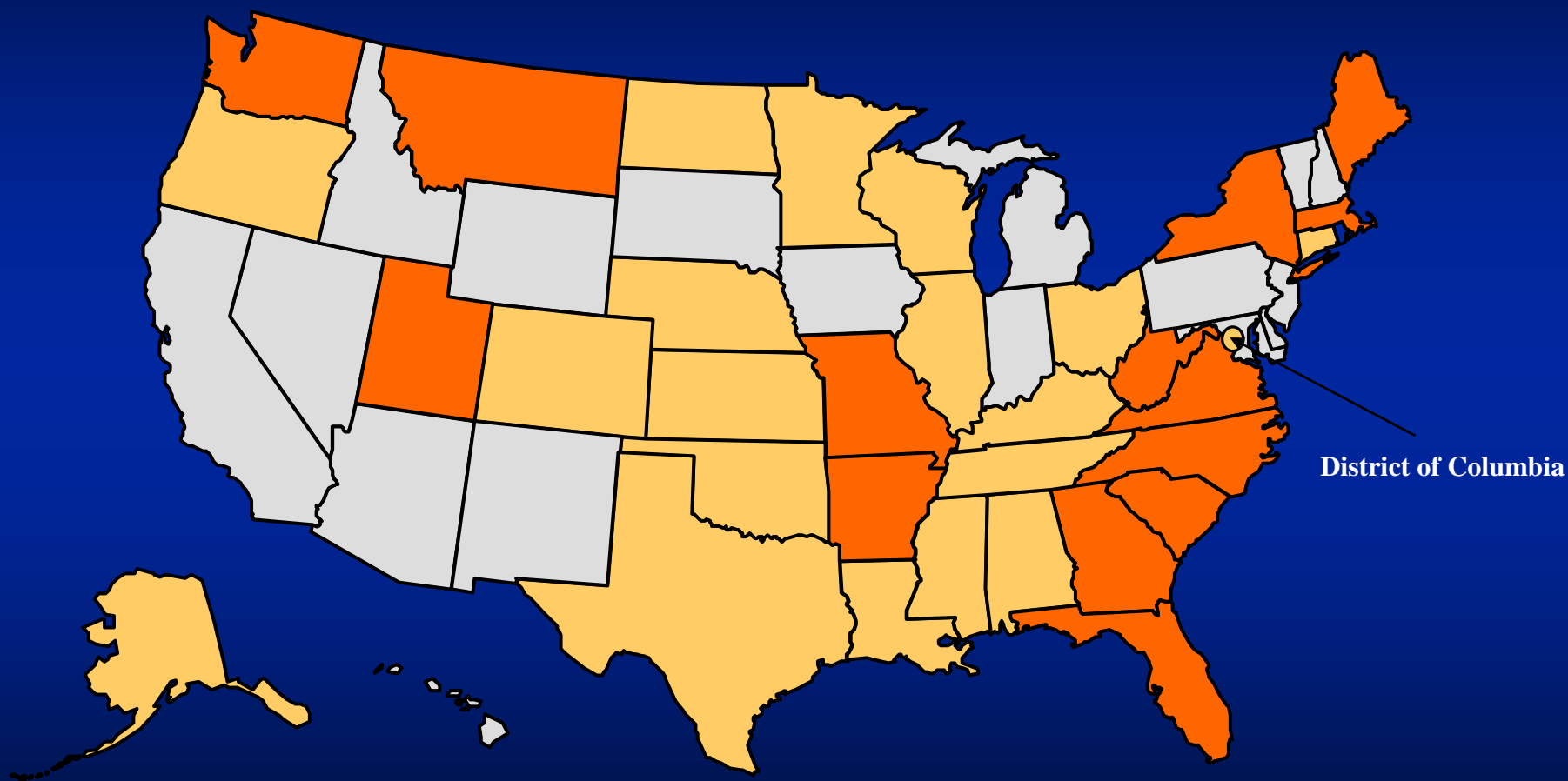


# CDC STROKE PROGRAMS

- Partnering
- Epidemiology & Surveillance
- Research
- Prevention & Education
  - State Heart Disease and Stroke Prevention Program
  - Stroke Networks
- Paul Coverdell National Acute Stroke Registry



# CURRENT STATE PROGRAMS



■ No funding

■ Capacity Building

■ Basic Implementation

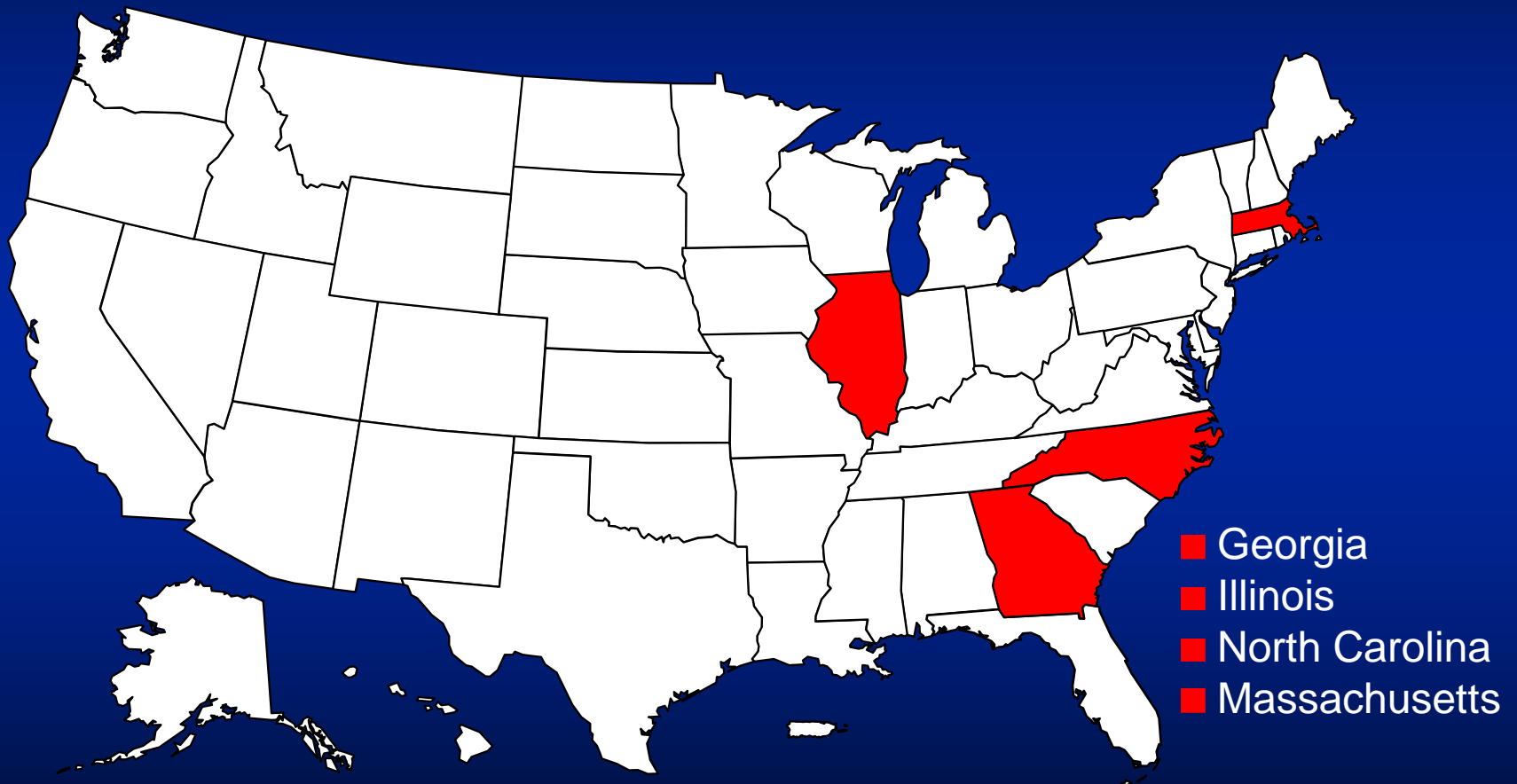


# Paul Coverdell National Acute Stroke Registry

- To measure, track, and improve the quality of care for acute stroke patients; to decrease the rate of premature death and disability from acute stroke through secondary prevention; to increase public awareness of stroke treatment and prevention; and to reduce disparities in acute stroke care by providing underserved populations with better access to such care.
- Track Quality Improvement using valid data



# PAUL COVERDELL NATIONAL ACUTE STROKE REGISTRY



# Paul Coverdell National Acute Stroke Registry

- **Collect data on:**
  - Pre-hospital
  - ED evaluation and treatment
  - In-hospital evaluation and treatment
  - Discharge information
- **Over 19,000 cases collected between Jan 2005 and June 2006, over 160 hospitals**
- **Accommodate various data collection tools**



# Paul Coverdell National Acute Stroke Registry

- **Developing Coverdell Writing Group**
- **Engaged in Consensus Project with AHA and JCAHO to develop updated stroke performance measures**
- **Next funding cycle will see changes to accommodate consensus performance measures**
- **Expansion of Registry**
- **Stroke Systems**



# WHAT'S NEW

- **WiseWoman Program joined DHDSP**
- **Strengthened capacity for health outcomes research in CVD**
- **Atlas of Stroke Hospitalizations in the Medicare Population**
- **Health Policy Database**
- **New RFAs to be released January 2007 by the Division**



# SUMMARY

- **The prevention of stroke is a complex process and involves multiple target audiences and systems policies.**
- **It is possible to identify public health approaches or activities to target each of the public health action steps that are necessary to reduce stroke disability and death.**
- **Aligning public health strategies with appropriate partners at specific action steps will be critical towards reaching target audiences and addressing gaps in and needs for prevention and intervention.**



# WHAT CAN NECC DO?

- Develop stroke coalitions, task forces, networks. ✓
- Develop state-wide stroke systems of care
- Advocate for state legislation to make stroke a reportable condition (e.g., cancer)
- Develop models for “best practices” and communicate findings
- **KEEP UP THE *PASSIÓN***



# ***Heart healthy and Stroke Free***

<http://www.cdc.gov/dhdsp>

<http://www.cdc.gov/Stroke/index.htm>

