

TXCOVD
Texas Cardiovascular Disease and Stroke Council

TEXAS
Department of
State Health Services



HEALTH PROMOTION &
CHRONIC DISEASE
PREVENTION

OSER
Office of Surveillance, Evaluation, and Research

Texas Stroke Update

J Neal Rutledge, MD FACR
Chair Texas Council Cardiovascular
Disease and Stroke

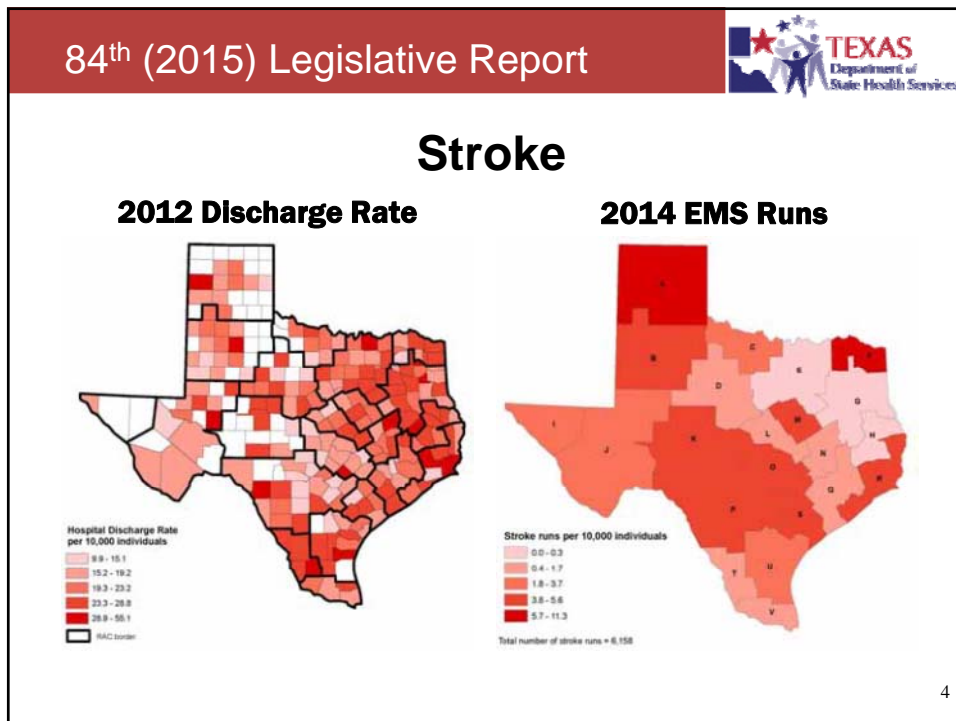
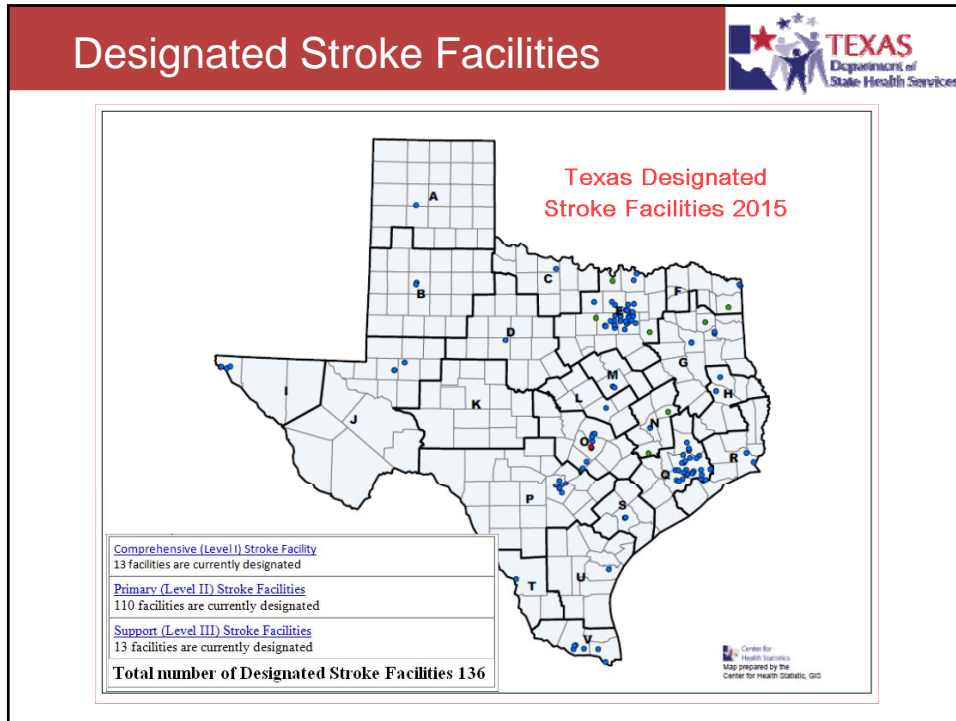
Welcome from the Council Chair



TXCOVD
Texas Council on Cardiovascular Disease and Stroke

- Formed by the 76th (1999) Legislature passed House Bill 2085
- 11 Governor appointed members.
- Responsibilities
 - developing an effective and resource-efficient plan;
 - conducting health education, public awareness, and community outreach;
 - improving access to treatment;
 - coordinating activities among agencies within the state;
 - developing a database of recommendations for treatment and care and;
 - collecting and analyzing information related to CVD.

2



Stroke Indicators



- Arrival mode
- National Institutes of Health Stroke Scale (NIHSS) reported
- Time to initial brain imaging
- Time to IV thrombolytic therapy
- IV tPA arrive by 2 hours, treat by 3 hours
- IV tPA arrive by 3.5 hours, treat by 4.5 hours
- Drip and ship therapy*
- Endovascular therapy *
- Thrombolytic complications*
- Rehabilitation considered
- Discharge disposition

5

Key Findings



- Data from 40 participating hospitals were analyzed for the period of January 2008-December 2014.
- 54,966 cases of stroke reported
 - 65.4% ischemic stroke
 - Median age of patient was 69 years
 - 51.7% women
 - 34.9% of patients transported to the hospital by private vehicle

6

