

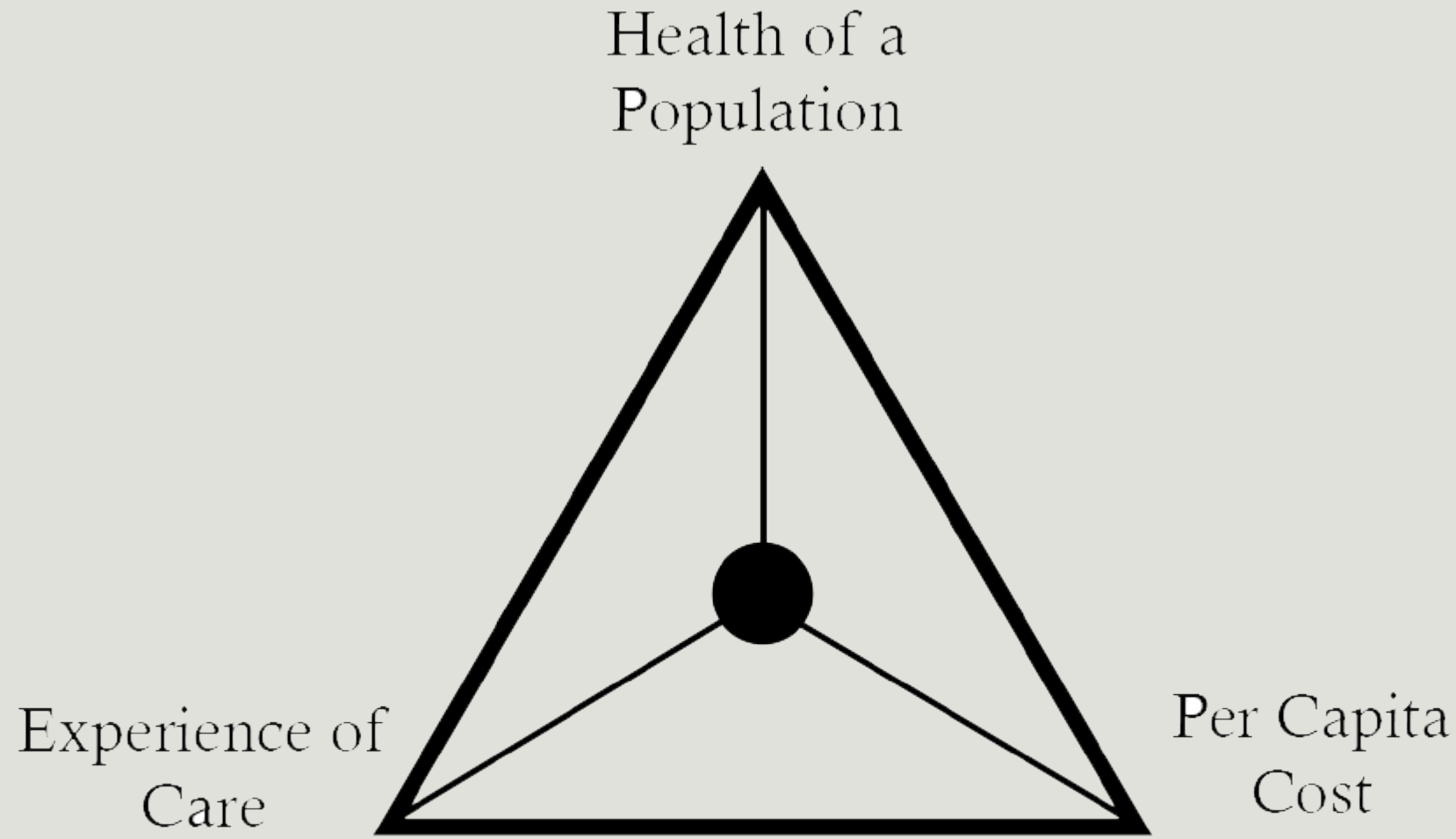
# The Future of Healthcare in Louisiana

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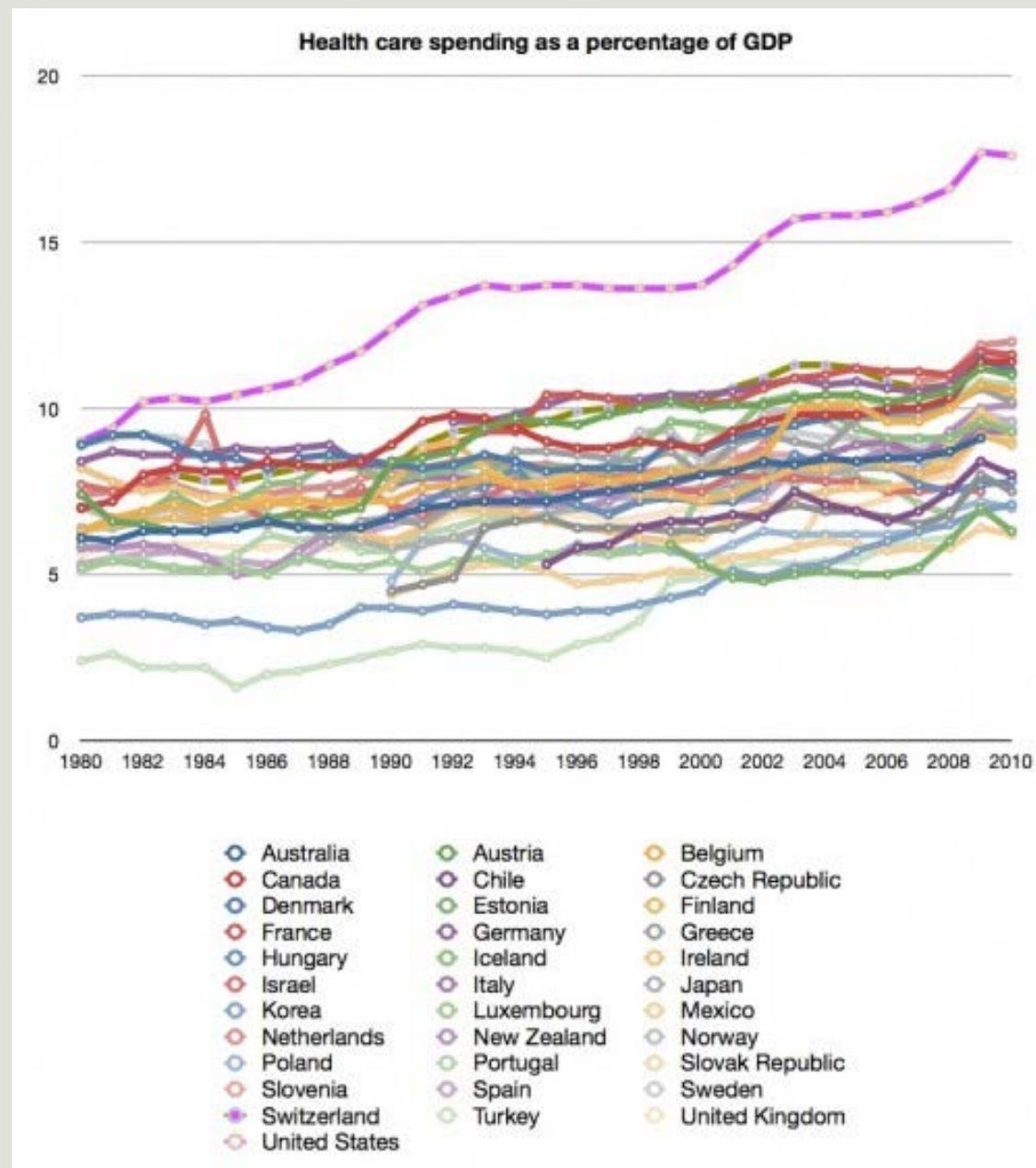
Rebekah Gee, MD, MPH, MSHPR, FACOG

Medicaid Medical Director, Louisiana

Assistant Professor, Louisiana State University Schools of Public Health and Medicine



The *Triple Aim*

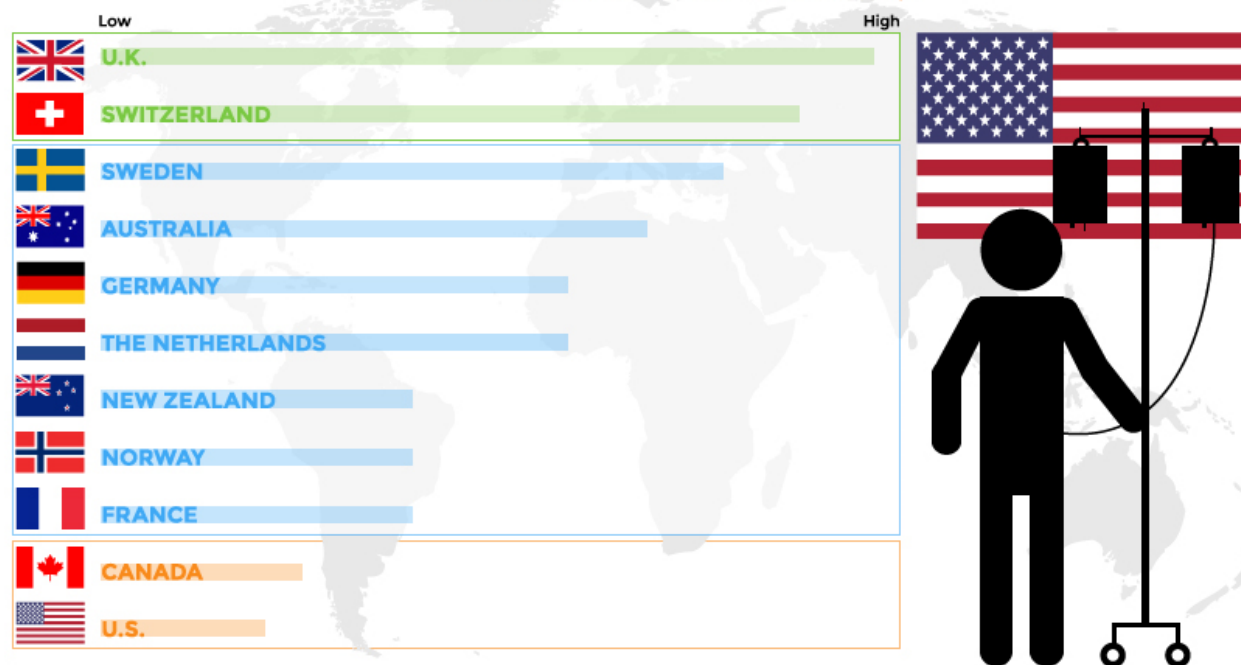


OECD Data 1980-2010

# U.S. HEALTH CARE RANKS LAST AMONG WEALTHY COUNTRIES

A recent international study compared 11 nations on health care quality, access, efficiency, and equity, as well as indicators of healthy lives such as infant mortality.

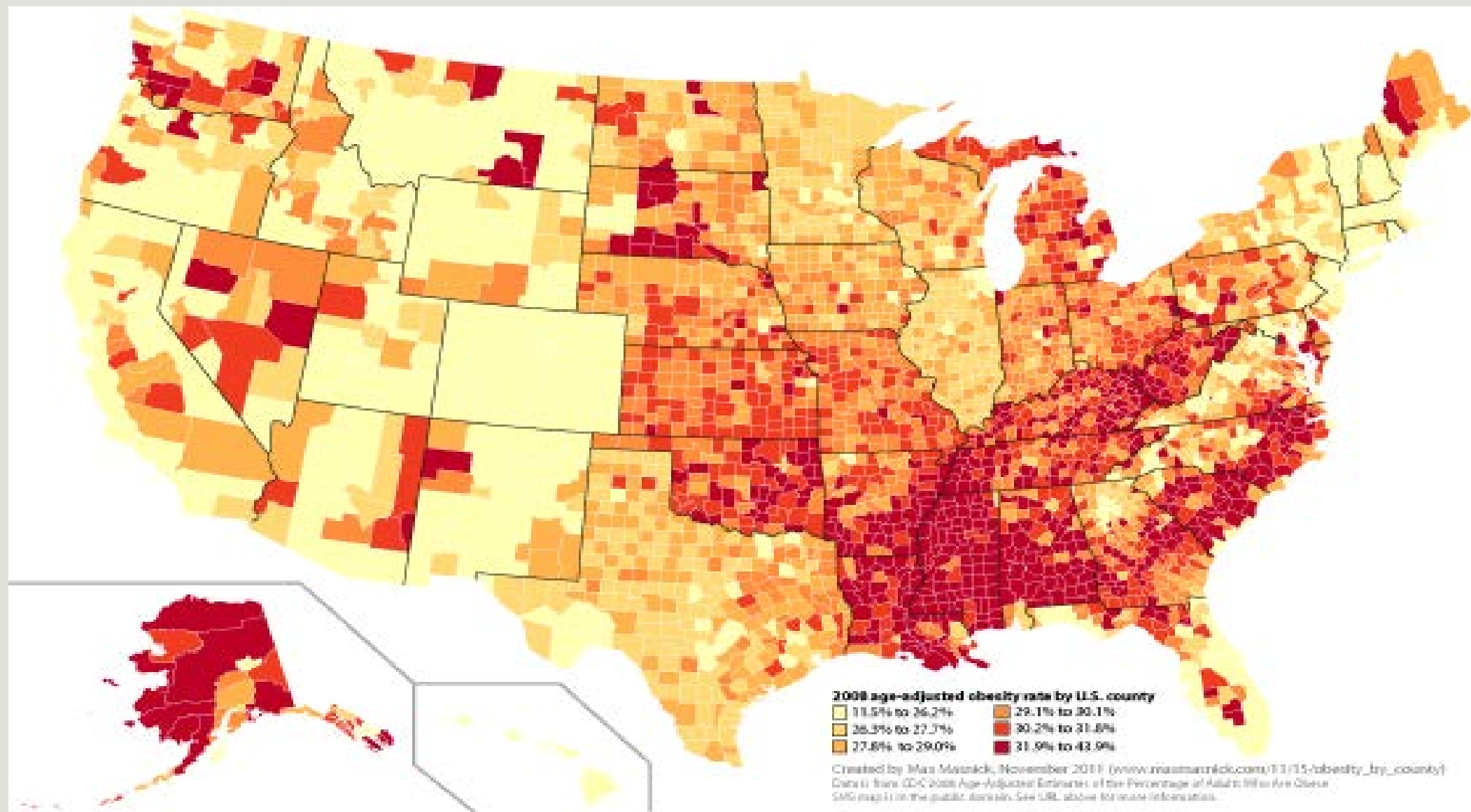
## Overall Health Care Ranking



Source: K. Davis, K. Stremikis, D. Squires, and C. Schoen, *Mirror, Mirror on the Wall: How the Performance of the U.S. Health Care System Compares Internationally, 2014 Update*, The Commonwealth Fund, June 2014.







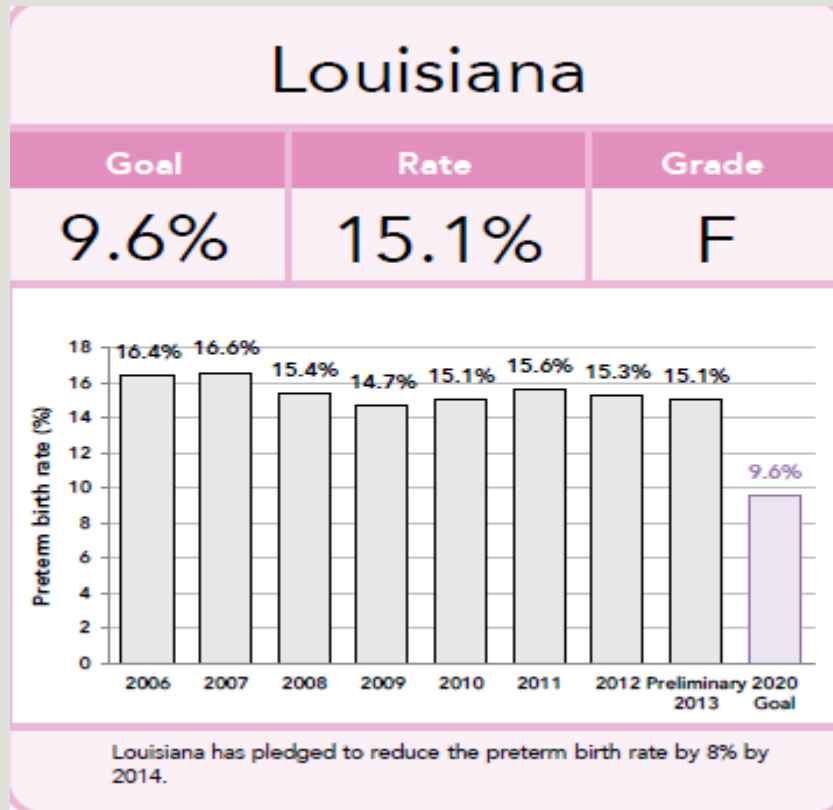
# Louisiana Rankings 2012

## Overall: 47th

Indicator	US	Louisiana	Rank
Preterm birth (< 37 weeks gestation, %)	12.0	15.0	49 <sup>th</sup>
Low Birth Weight (< 2,500 grams, %)	8.0	10.8	49 <sup>th</sup>
Very Low Birth Weight (< 1,500 grams, %)	1.4	2.0	49 <sup>th</sup>
C-section rate (%)	32.8	40.2	49 <sup>th</sup>
Infant Mortality (<1 year old, per 1000 live births)	6.1	8.2	47 <sup>th</sup>

Source: Martin JA, Hamilton BE, Ventura SJ, et al. Births: Final data for 2011. National vital statistics reports; vol 62 no 1. Hyattsville, MD: National Center for Health Statistics. 2013.  
<http://datacenter.kidscount.org/publications/databook/2013>.

# March of Dimes Premature Birth Report Card 2014

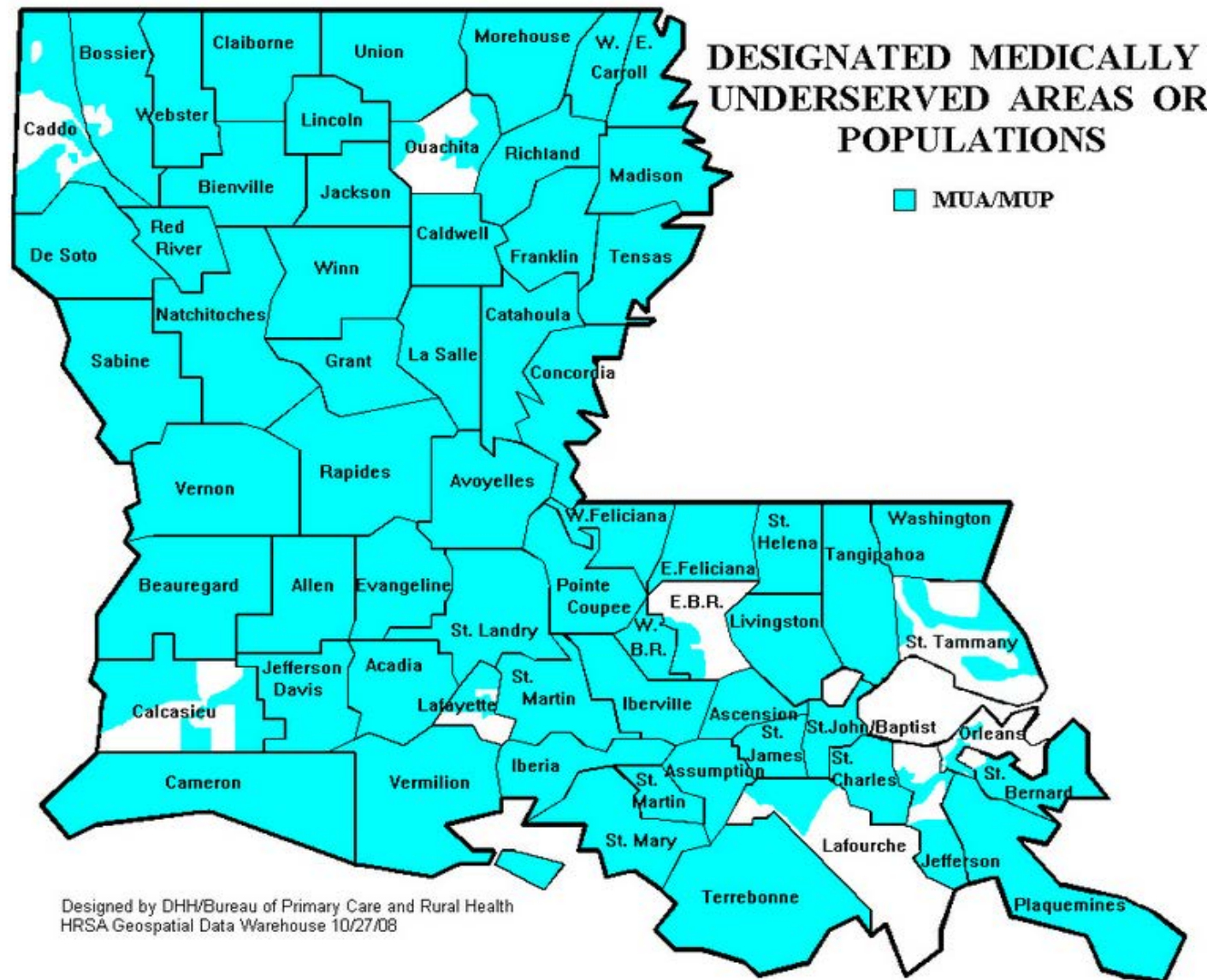


Preterm  
birth rates  
by race and  
ethnicity

Hispanic 12.3%  
White 12.6%  
Black 19.7%  
Native American 17.2%  
Asian 10.9%

The March of Dimes is leading the Prematurity Campaign to reduce the nation's preterm birth rate to 9.6% or less by 2020.





In Louisiana, **34.1%** of people live in Medically Underserved Areas.

Louisiana's  
State Rank:  
**51**

Data Source: People in Medically Underserved Areas (%), 2010.

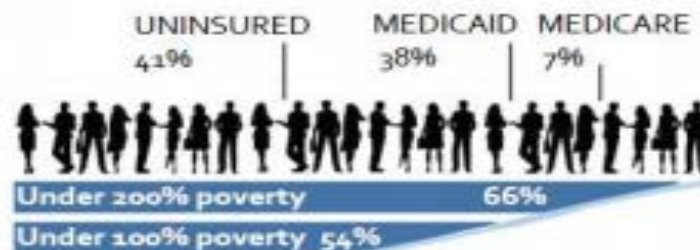
# Louisiana Primary Care Association



## COMMUNITY IMPACT

In 2012, 28 Louisiana health centers from 104 sites provided

**855,458**  
PATIENT ENCOUNTERS  
to  
**251,438**  
PATIENTS



saving the system

**\$ 318 MILLION**  
ANNUAL COST SAVINGS

## ECONOMIC IMPACT

Louisiana community health centers directly generated

**1,588** FULL-TIME JOBS

...and supported an additional

**773** JOBS IN OTHER INDUSTRIES

**2,362**  
TOTAL JOBS

\$ 137,405,442 Direct

**\$ 231,391,974**  
TOTAL ECONOMIC IMPACT

\$ 93,986,532 Non-direct

## TAX IMPACT

and contributed approximately

**\$ 12.7 MILLION**  
State & Local Tax Revenue

**\$ 27.1 MILLION**  
Federal Tax Revenue

OVER  
**\$ 39.8 MILLION**  
TOTAL TAX IMPACT



# Opportunity for Impact

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Louisiana Medicaid Enrollment	Percentage of State Population
Overall Population	26%
Pregnant Women	70% *
Children	47.3%

**\* The second highest Medicaid birth rate in the Nation.**

# Adult Medicaid Quality Grant 2013 Measures



Flu Shots for Adults Ages 50-64

Breast Cancer Screening

Cervical Cancer Screening

Plan All-Cause Readmission

Diabetes, short-term Complications Admission Rate

Chronic Obstructive Pulmonary Disease Admission Rate

Congestive Heart Failure Admission Rate

Adult Asthma Admission Rate

Chlamydia Screening in Women Ages 21-24

Follow-Up After Hospitalization for Mental Illness

Elective Delivery

Antenatal Steroids

Comprehensive Diabetes Care: LDL-C Screening

Annual HIV/AIDS Medical Visit

Comprehensive Diabetes Care: Hemoglobin A1C Testing

Antidepressant Medication Management

Annual Monitoring for Patients on Persistent Medications

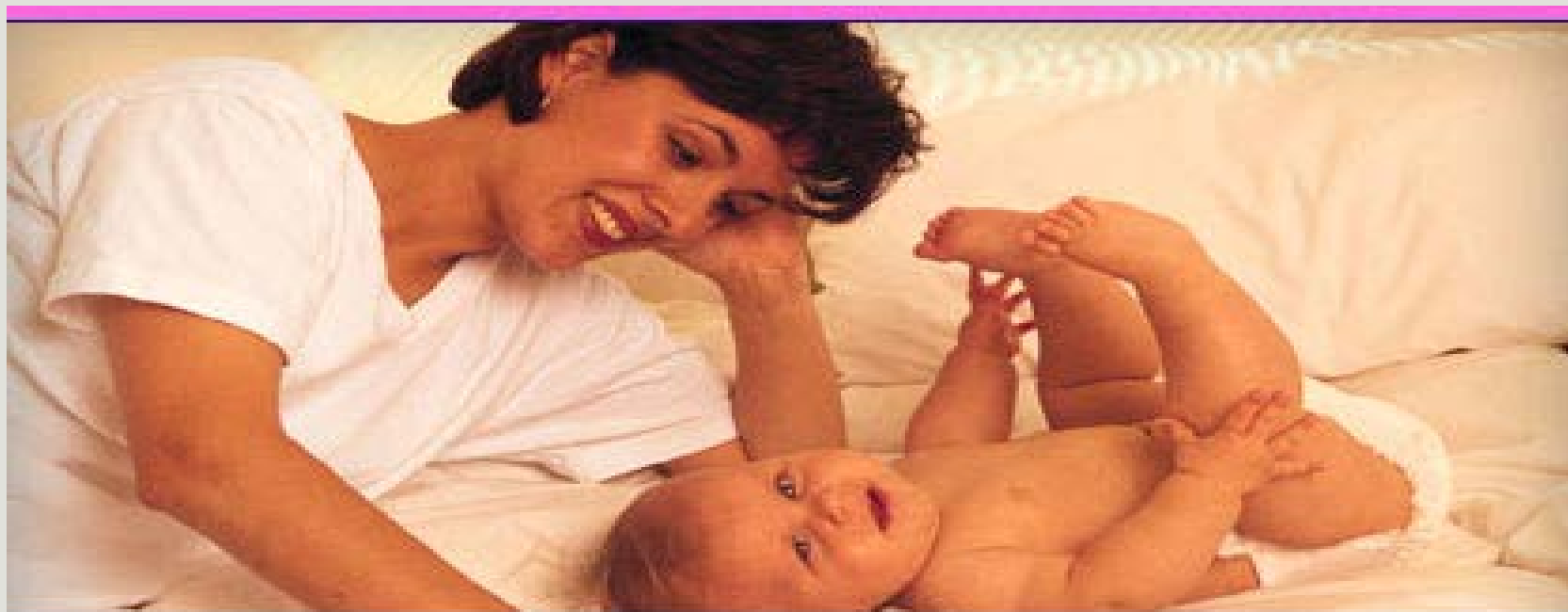
CAHPS Health Plan Survey

Prenatal and Postpartum Care: Postpartum Care Rate

# Where Are We Going?

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- Improved Safety
  - Reducing Medical Errors
- Improved Quality of Care
  - Reduction of Duplication and Unnecessary Services
- Improved Coverage: 125,000 new insured
- Improved Access: Bayou Health
- Improved Communication
  - EMRs, Quality Patient-Provider Interactions



## Louisiana Birth Outcomes Initiative

Healthy babies start with healthy mothers, and it's important to remember that the health of both mother and baby is determined by much more than prenatal care and delivery. That's why DHH is collaborating with private and public partners to educate Louisiana's residents on the importance of leading healthy lives before, during and in between pregnancies.

[Read More](#) ➤











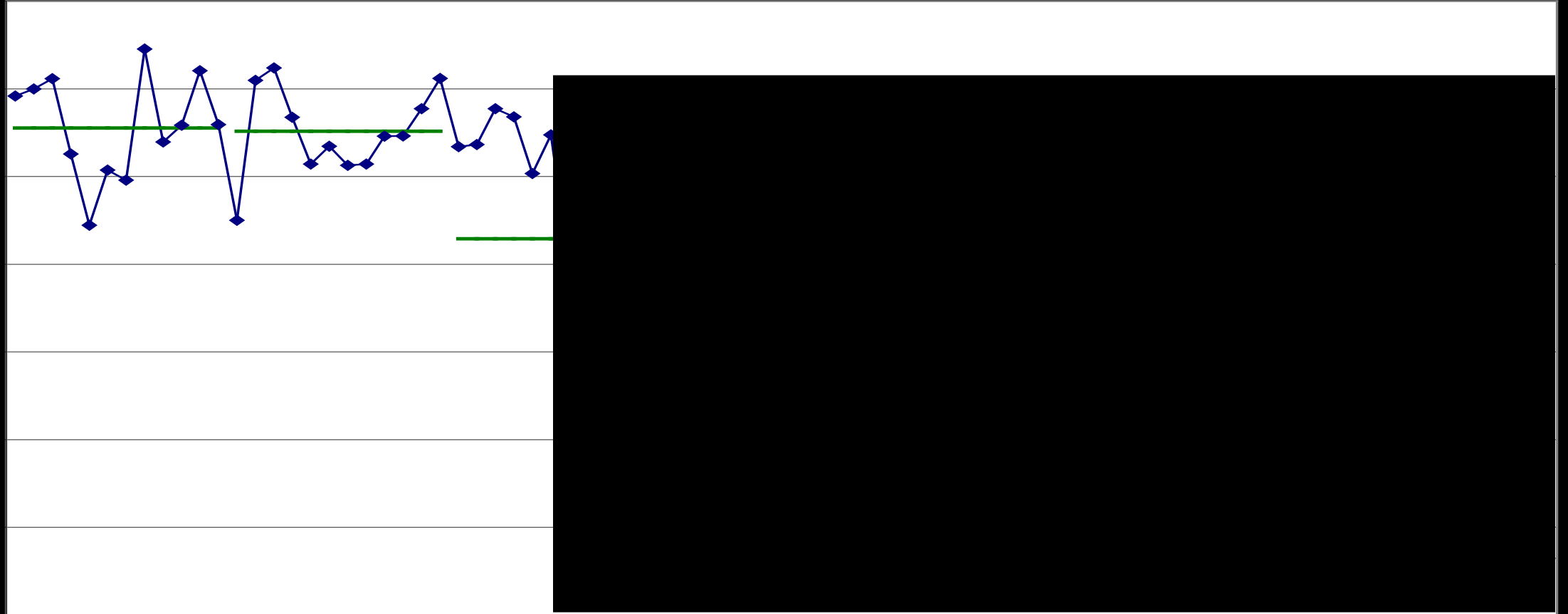


Core Good -> Interconcept Care  
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3. Med... life force  
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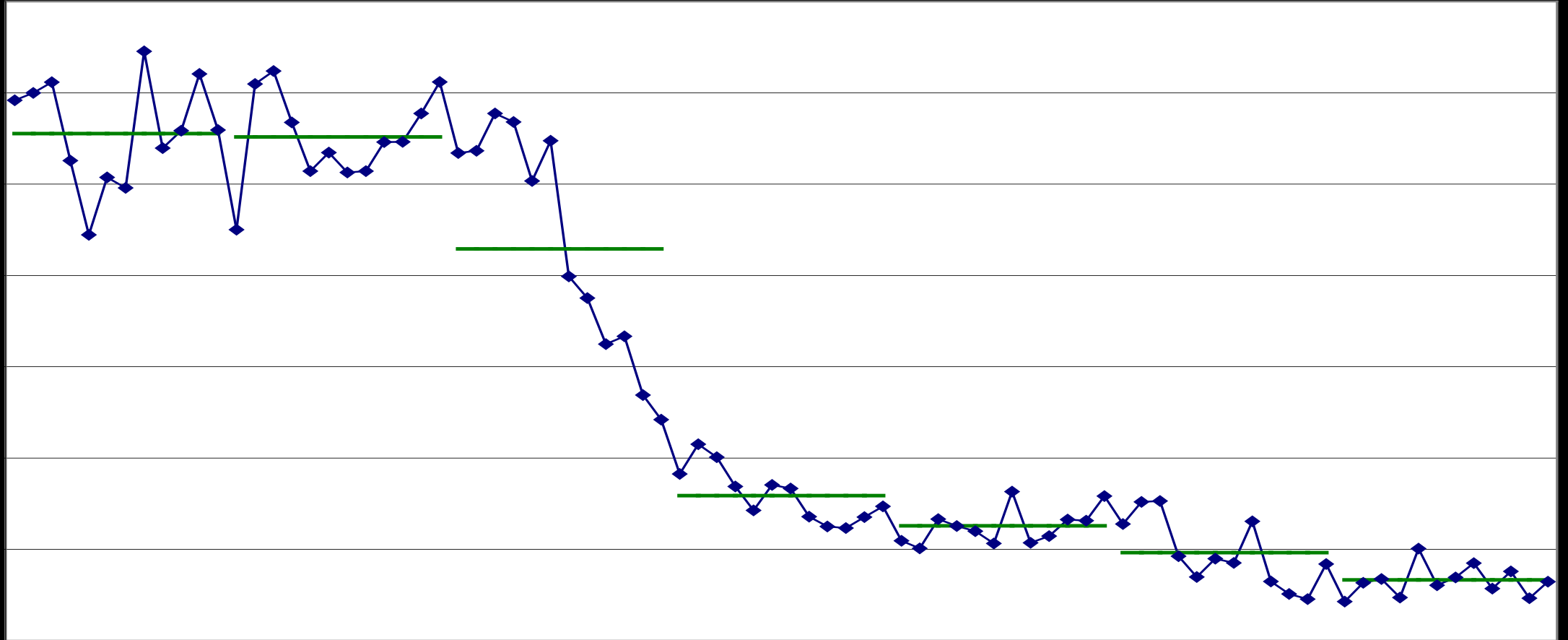
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# What is:



# And what can be:







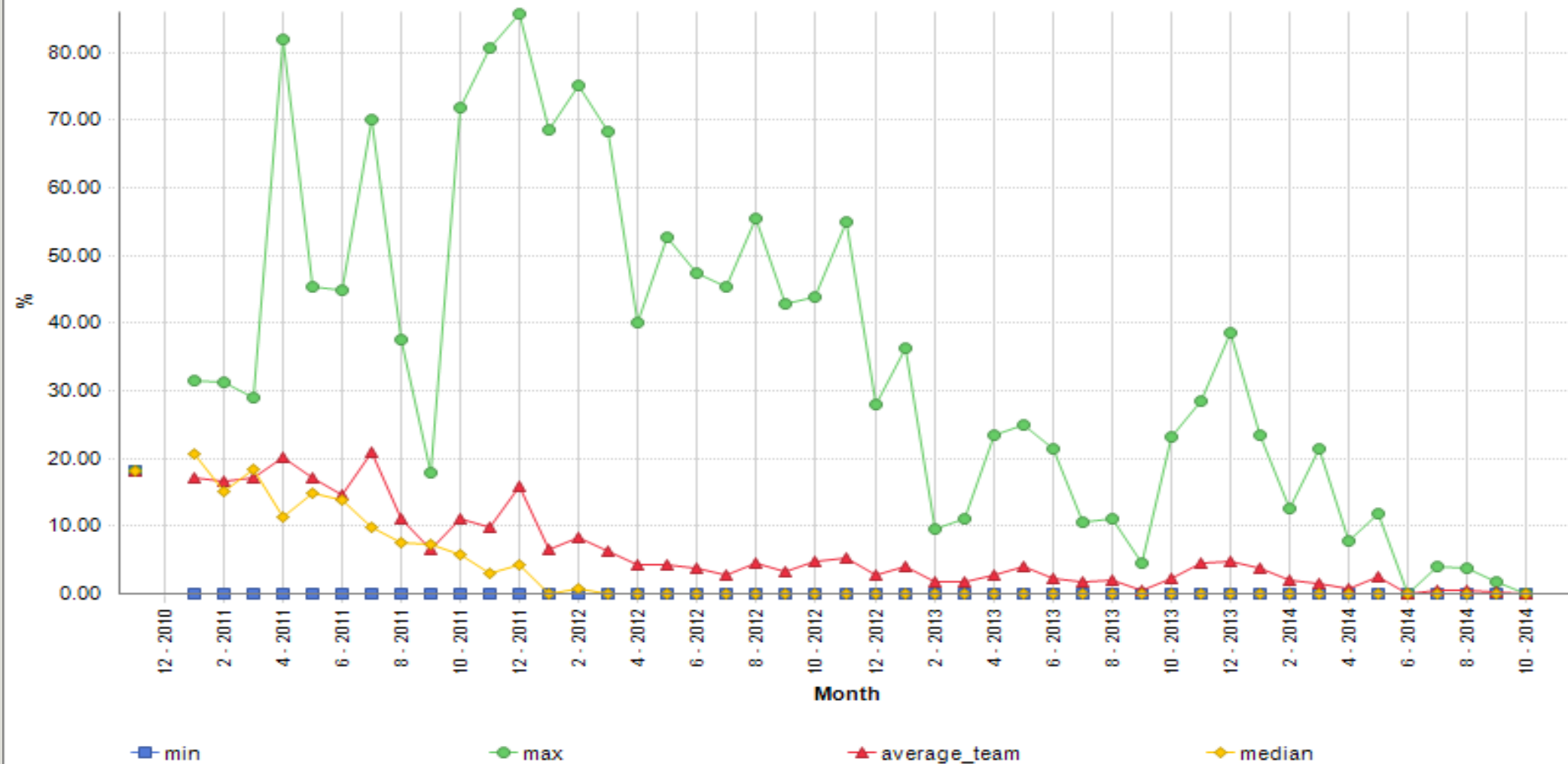




**ST. FRANCIS  
MEDICAL CENTER**



Elective Delivery Rate prior to 39 weeks (TJC PC.01)





Vision Team  
DHH, MOD, Medicaid

Perinatal Improvement  
Community  
LA Hospitals

Physician and  
Nurse  
Champions









# Key Messages from IOM: The Future of Nursing

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1. Nurses should practice to the full extent of their education and training.
2. Nurses should achieve higher levels of education and training through an improved education system that promotes seamless academic progression.
3. Nurses should be full partners, with physicians and other health care professionals, in redesigning health care in the United States.
4. Effective workforce planning and policy making require better data collection and an improved information infrastructure.

# Impact of APRN on Health Outcomes

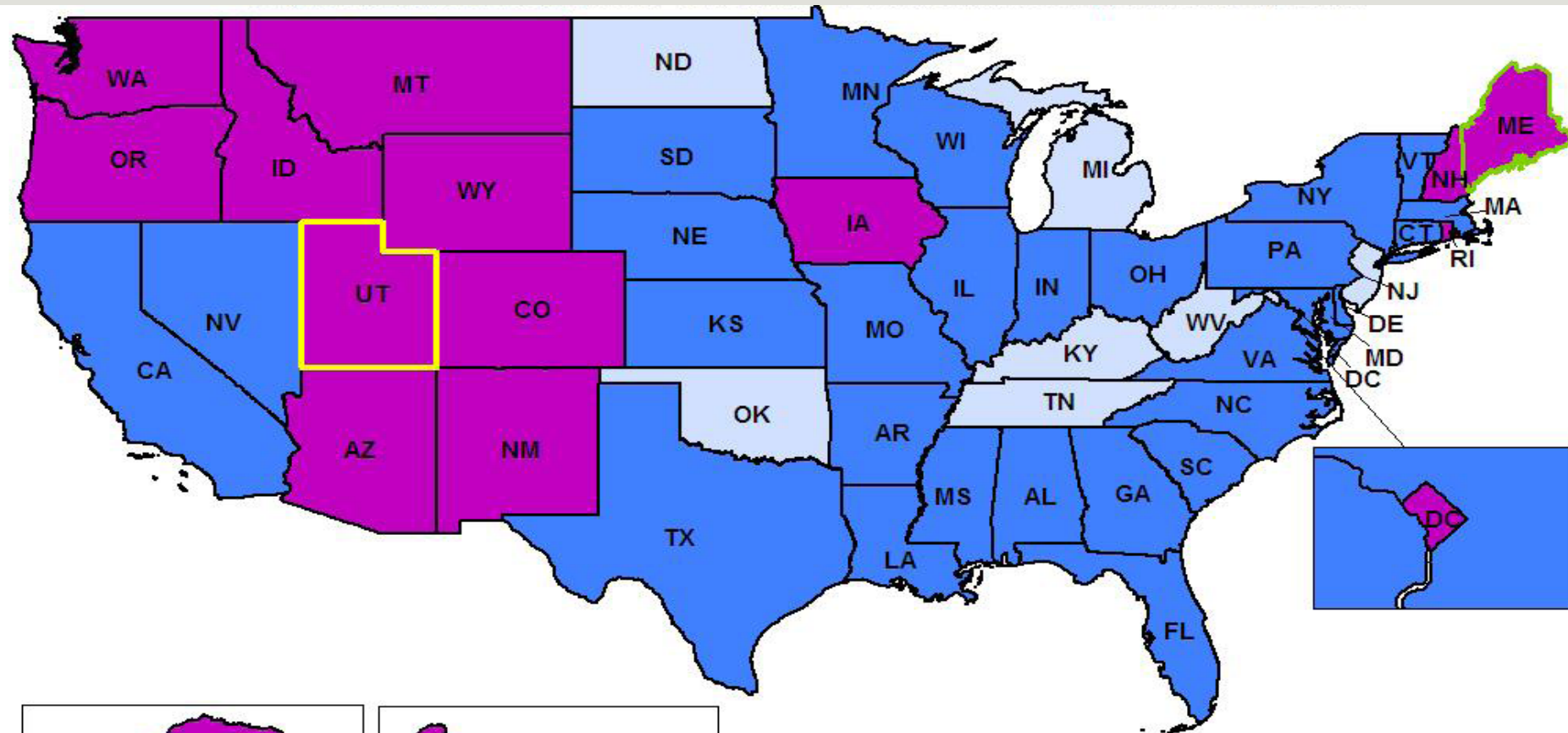
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- IOM (2012) released a report on the future of APRN with the number one recommendation to remove scope of practice barriers and allow for full practice.
- This is particularly important in the current health care environment where issues of access to cost-effective, quality care are key.
- According to CMS, states that utilize full practice APRN have shown a decrease in preventable hospitalization rates and readmission rates in the Medicare & Medicaid population.

# Louisiana APRN Statistics

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- Total # of APRNs in Louisiana is 3,651 (2013).
- Total # of Nurse Practitioners in Louisiana is 2,205 (2013).
- Primary care settings including nursing homes.
- 58% increase in # of Nurse Practitioners in Louisiana between 2008-2012.



- Collaboration required only for Controlled Substances II-III
- Collaboration required only for NP's first two years

**Restrictive Collaboration Requirement**

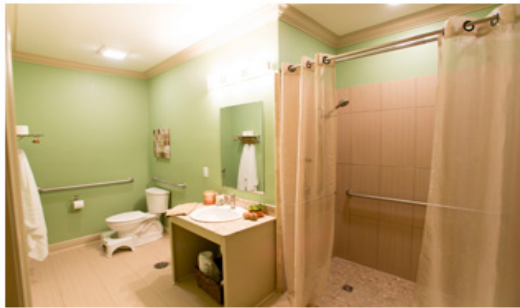
- No requirements (independent practice)
- Required to prescribe
- Required to diagnose, treat and prescribe

Source: This map combines Map 1 OVERVIEW OF DIAGNOSING AND TREATING ASPECTS OF NP PRACTICE and Map 2. OVERVIEW OF PRESCRIBING ASPECT OF NP PRACTICE developed by Linda Pearson, The Pearson Report, 2010. Prepared by AARP Research & Strategic Analysis for the Center to Champion Nursing in America. (c) AARP. 2010. All rights reserved.



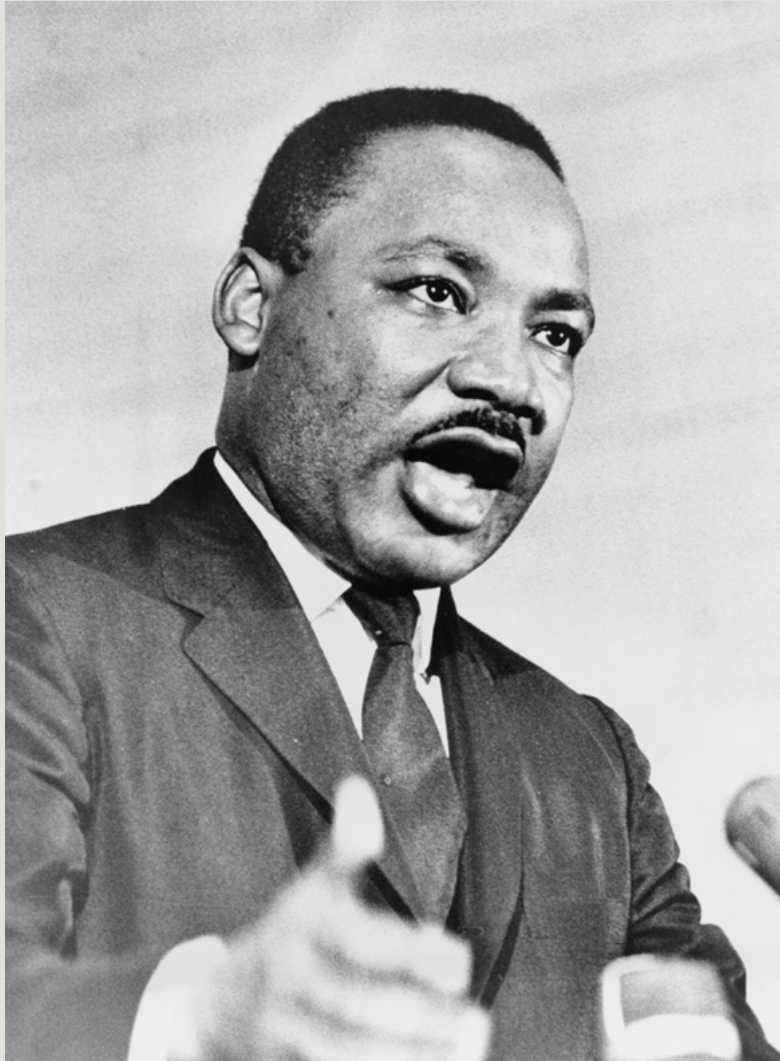


# Serenity Birth Suite









“Life’s most persistent and urgent question is,  
‘What are you doing for others?’”

-Martin Luther King Jr.