



LOW-RISK CESAREAN DELIVERY

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OVERVIEW

BACKGROUND

NATIONAL VIEW

LOUISIANA GOALS

ACLA INTERVENTIONS

RECOMMENDATIONS



Low-Risk Cesarean Delivery (LRCD)

Qualifications

- Nulliparous (first birth)
- Term (37 weeks or more)
- Singleton (one fetus)
- Vertex/Cephalic (head-first)

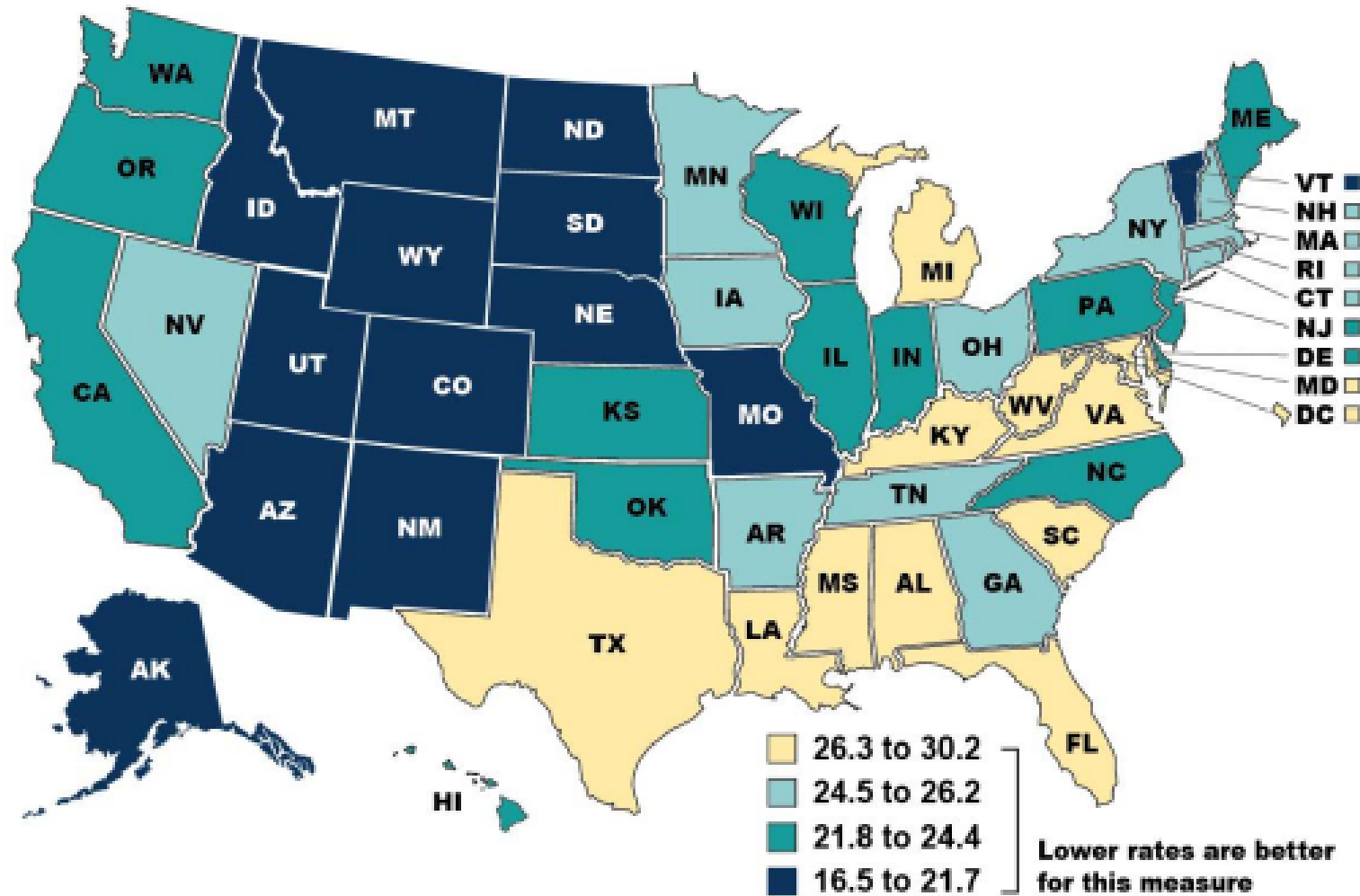
Low-Risk Cesarean Delivery (LRCD)

Cesareans increase the risk of maternal and infant morbidity and mortality even in low-risk pregnancies.

C-sections have increased by 50% in since 2000.
Medicaid pays for 40% of births nationwide.

Centers for Medicare and Medicaid (CMS) and Maternal and Infant Health Initiative (MIHI) developed a focus area on reduction of Low-Risk Cesarean Delivery

Low-Risk Cesarean Delivery Rate per 100 Deliveries, by State: Births Paid by Medicaid, 2020



Stats and Goals

25.9%

National
Medicaid LRCD
Rate (2020)

23%

Healthy People
2030 Goal

29.2%

LDH Medicaid
LRCD Rate
(2022)

28.6%

Healthy
Louisiana
Target Measure
(2023)





Current — ACLA Trends

**(OCT 2022-
Oct 2023)**

+



234

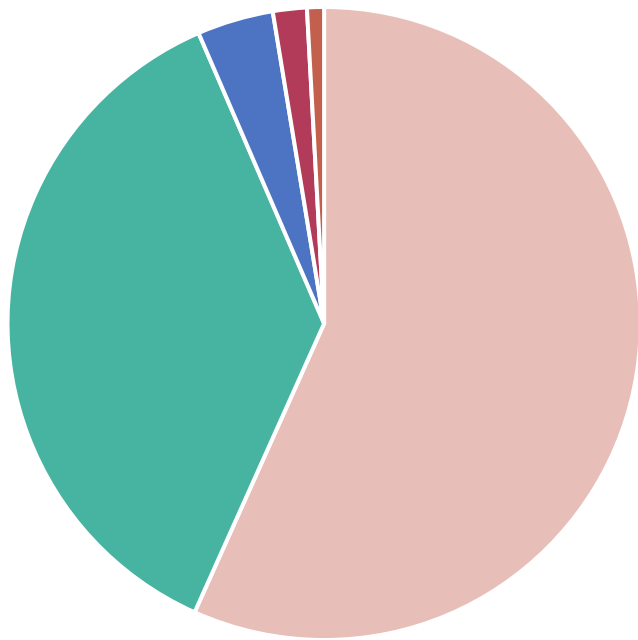
Recorded LRCD

Births for Our

+ Members

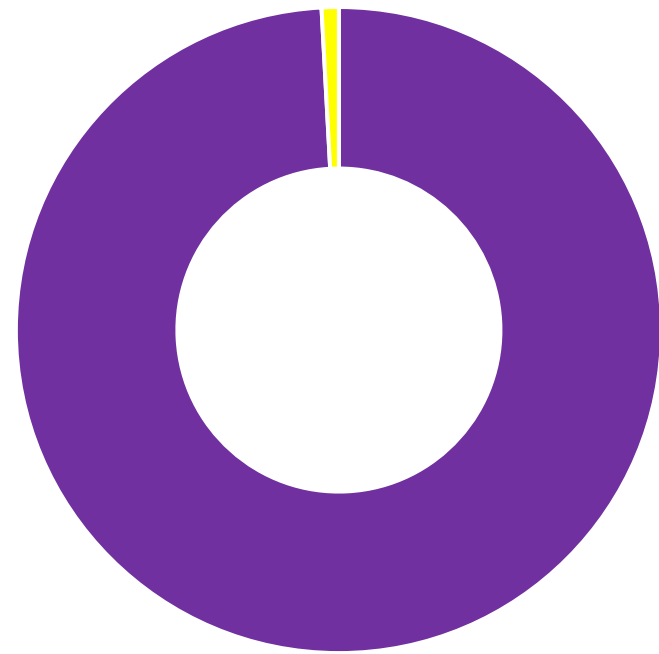


LRCN by Race

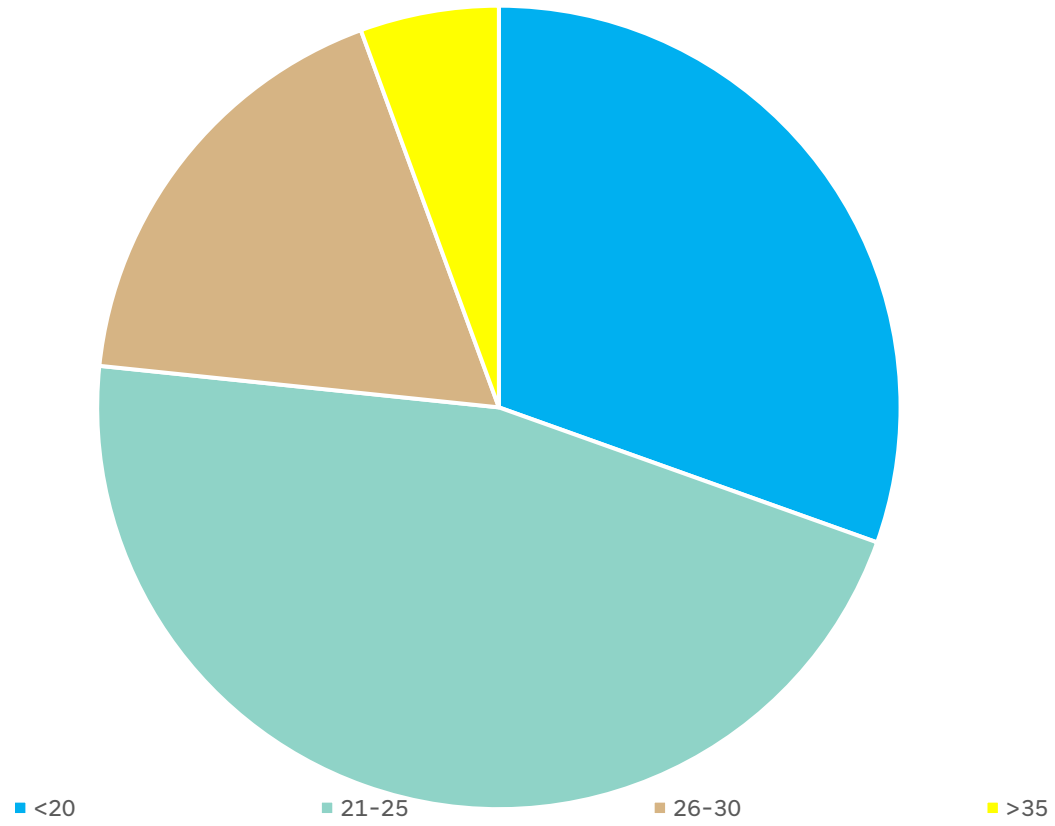


■ Black or African American ■ White ■ Unknown Race ■ American Indian and Alaska Native ■ Asian

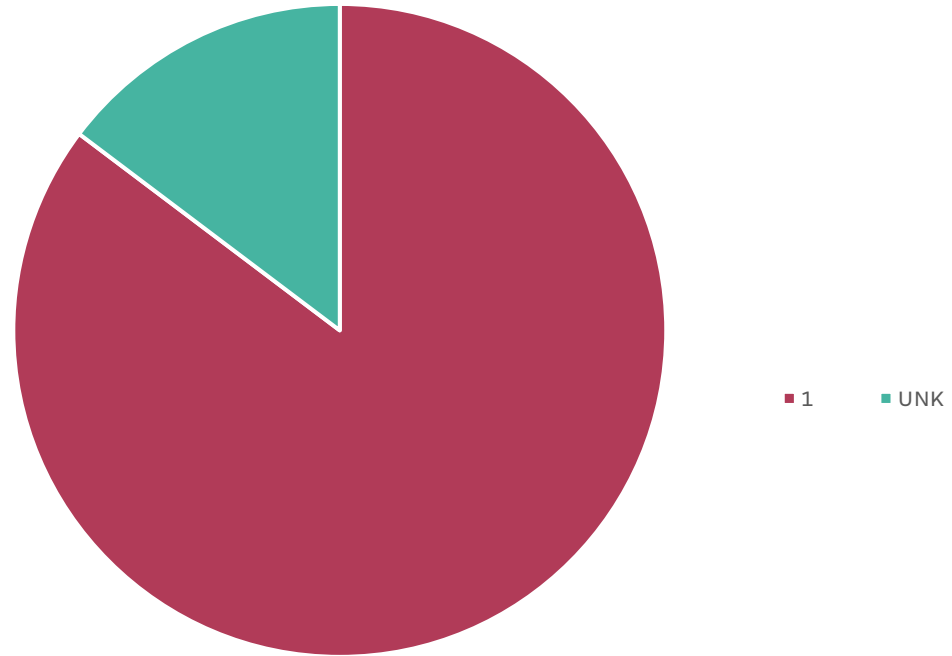
English accounts for the majority of 'LANGUAGE'.



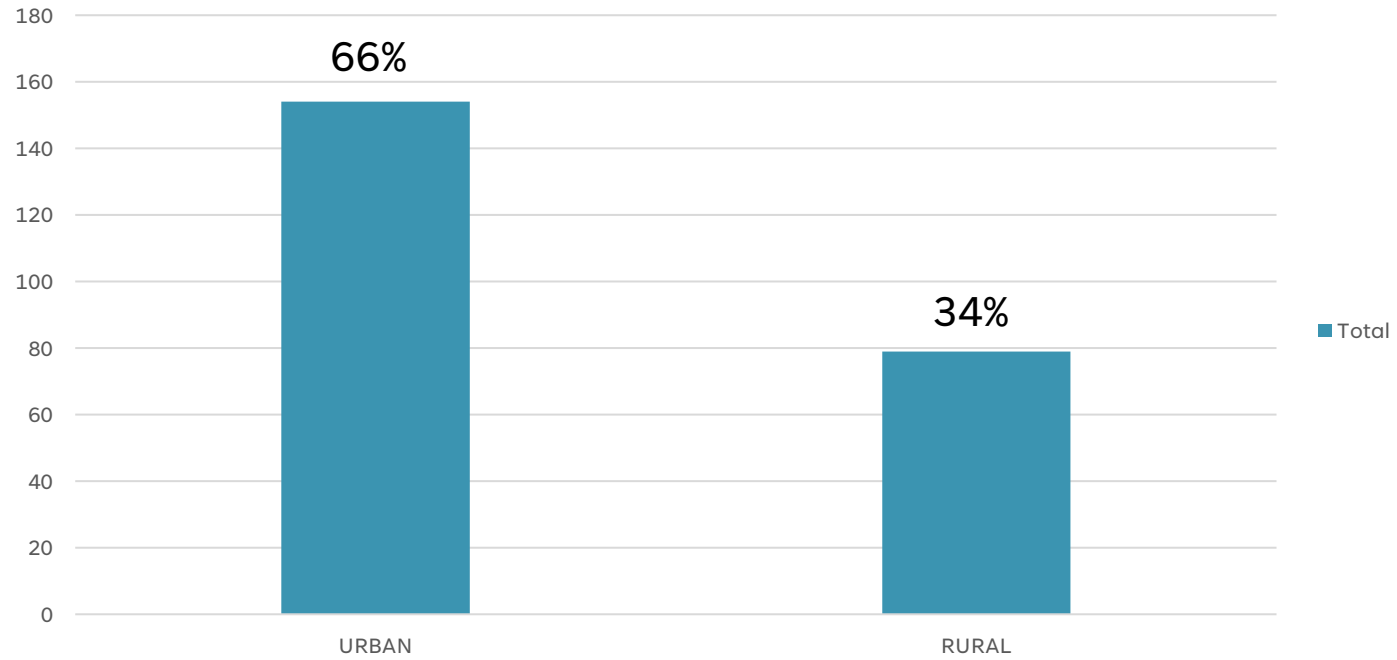
LRCO by Maternal Age



Trimester of 1st Prenatal Visit

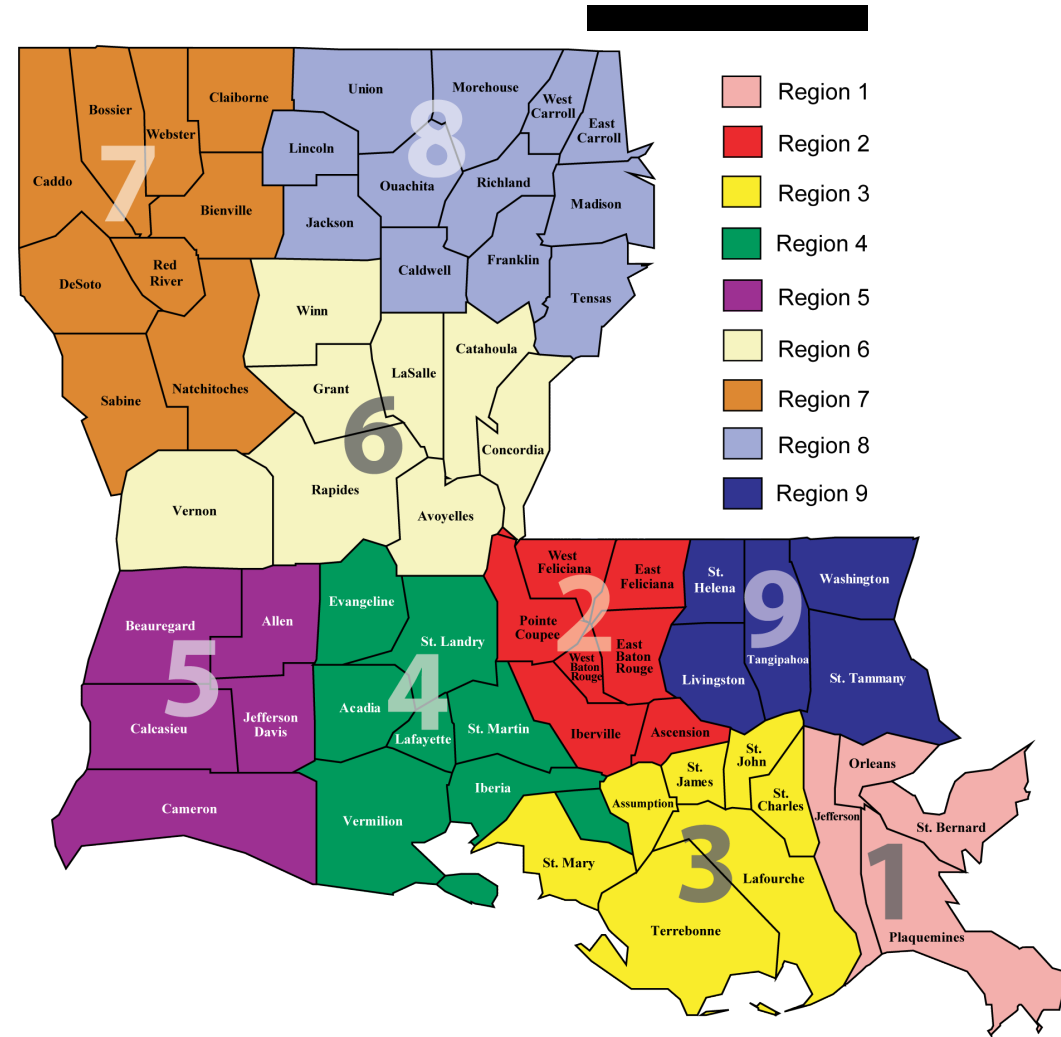
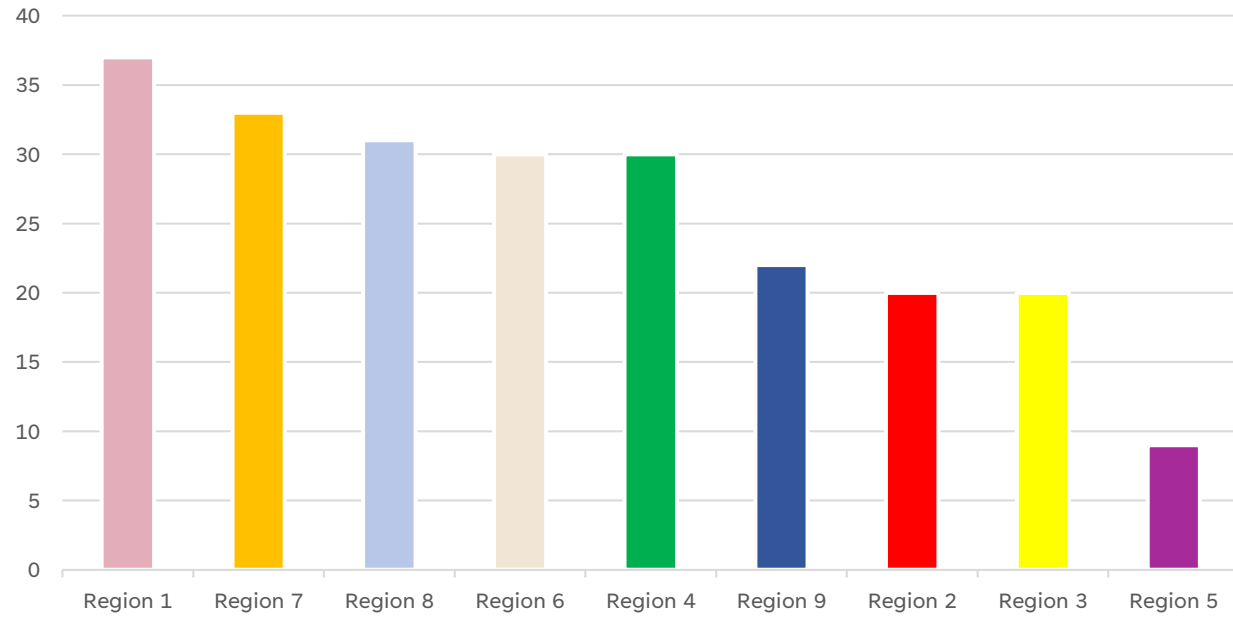


Urban-Rural Distribution



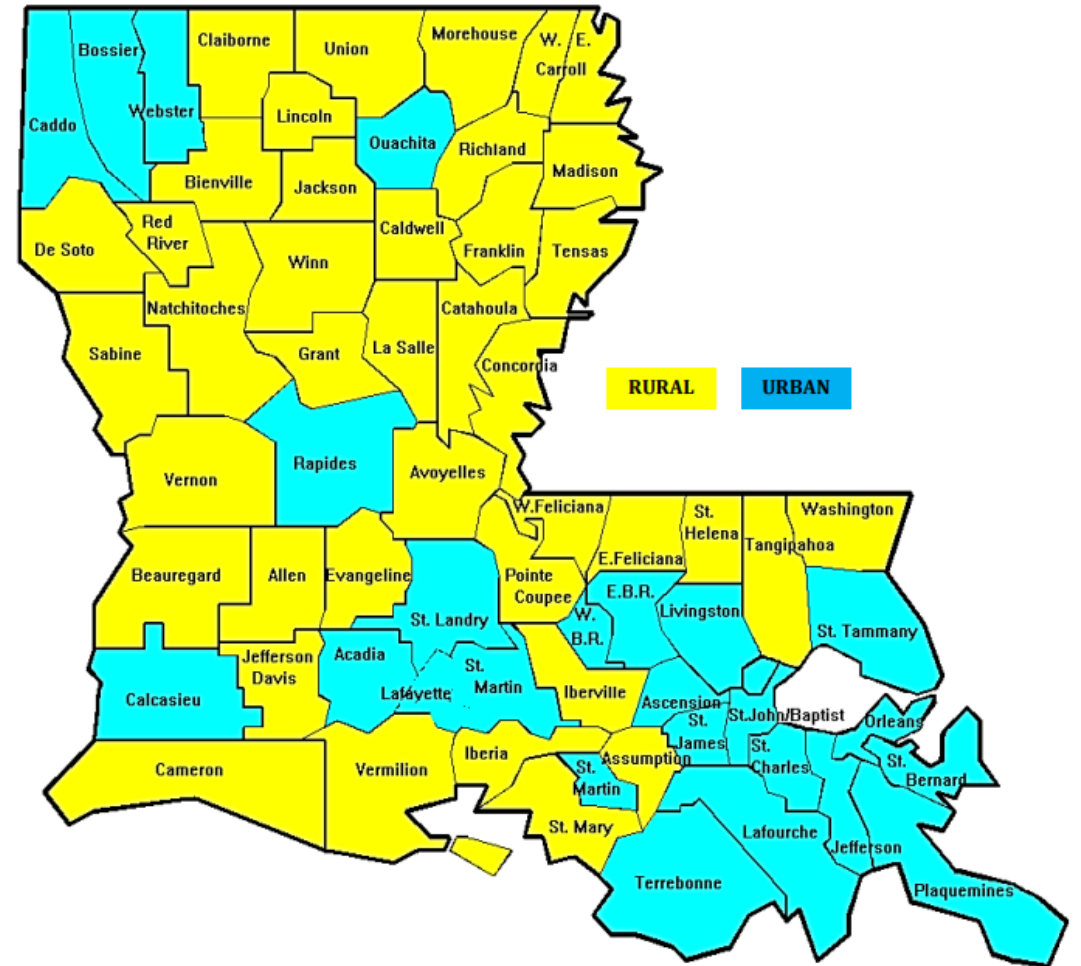
*Compared to State Population Distribution of 28.5% Rural

Distribution by Region



RURAL AND URBAN LOUISIANA PARISHES

(as designated by the Federal Office of Management and Budget)



TOP 3 Parishes

- Jefferson (21)
- Rapides (17)
- Ouachita (16)

Current Interventions

Provider Education Letter: Educational letter sent to OB providers who demonstrated a high utilization for low risk first birth mothers having C- Sections.

Birth Plan Development

Doula Services (Jan 2023)

Recommendations

Survey incentives to measure SDOH

- Education, transportation, housing, food security
- 4% completion rate for members in this analysis

“Pregnancy Homes”

- Ohio Collaborative Care
- Mid-wife or Doula labor support



References

- “Measure Information Form.” *Medicaid.Gov*, www.medicaid.gov/medicaid/quality-of-care/quality-improvement-initiatives/maternal-infant-health-care-quality/Low-Risk-Cesarean-Delivery/index.html. Accessed 21 Jan. 2024.
- *Reduce cesarean births among low-risk women with no prior births — MICH-06*. (n.d.). <https://health.gov/healthypeople/objectives-and-data/browse-objectives/pregnancy-and-childbirth/reduce-cesarean-births-among-low-risk-women-no-prior-births-mich-06>.
- National Center for Health Statistics (NCHS), Natality Public Use Data on CDC WONDER online database and the Joint Commission. Data are for all payers
- Bailit, J.L., Garrett, J.M., Miller, W.C., McMahon, M.J., & Cefalo, R.C. (2002). Hospital primary cesarean delivery rates and the risk of poor neonatal outcomes. *Am J Obstet Gynecol*. 187(3):721-7.
- ACLA Data collection





THANK YOU