Maternal Health in Louisiana

Maternal mortality in Louisiana is increasing at a rate that exceeds the national average.¹ Both nationally and locally, negative maternal health outcomes for Black women are disproportionately high. Louisiana's own experts believe that nearly half of confirmed pregnancy-related deaths in the state are preventable.² Public policies that seek to improve maternal health must be informed by evidence, respect human rights, and enable every pregnant person in Louisiana to attain the best health possible.

Health Outcomes & Equity

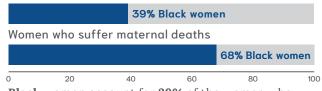
Public policies to improve maternal health outcomes and experiences must eliminate racial, economic, and geographic disparities.

Racial disparities



One in three women in Louisiana between the ages of 18-64 is Black.³

Women who give birth



Black women account for **39%** of the women who **give birth**⁴ and **68%** of the women who **suffer maternal deaths**.⁵

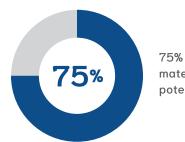


Black women are four times more likely than white women to experience a **pregnancy-related death**. ⁶



Louisiana **ranks 40**th in the country in infant deaths, and **Black infants are twice as likely to die** as white infants.⁷

Economic disparities



75% of in-hospital maternal deaths were potentially preventable.

Between 1995–2013, **75% of in-hospital maternal deaths** in the Oschner Health System were **potentially preventable**. Uninsured patients had the highest incidence of preventable death, followed by those on Medicaid. **Late entry to prenatal care and non-private insurance status were predictors of higher mortality.⁸**

Geographic disparities



in the country in selfreported health status among adults 25+.

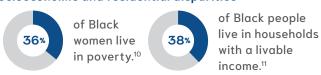
Among adults 25 years and older, Louisiana ranks **43rd in the country in self-reported health status**.⁹

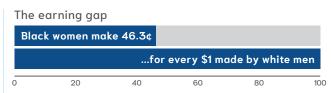


Social, Economic & Environmental Conditions

Public policies must address structural inequalities and discrimination against Black and low-income women, their families, and their communities.

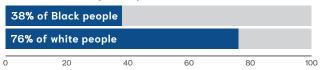
Socioeconomic and residential disparities





Louisiana has the largest gap in earnings between Black women and white men in the country, with Black women earning less than half of white men's earnings (46.3 percent).¹²

People living in neighborhoods where less than 20% of residents live in poverty 13



Louisiana ranks 47th in the country in poverty concentration.

Households living in a home they own



About **half of Black households** and more than three quarters of white households **live in a home they own**. ¹⁴

Environmental conditions

Louisiana ranks 25th in the country on air quality.



19% of people in Louisiana live in counties that do not meet national standards for air quality.¹⁵



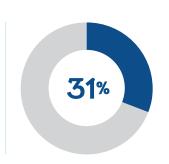
In the ten years following the damage, disruption, and displacement caused by **Hurricane Katrina**, researchers found **increases in health risks such as heart attack**, mental health and substance misuse, and lack of health insurance among patients at Tulane Medical Center.¹⁶

Sexual & Reproductive Health

Public policies should support women and girls in Louisiana to access information, exercise bodily autonomy, and achieve the best sexual and reproductive health outcomes possible.

Sexual health and education

Youth in Louisiana have some of the highest rates of sexually transmitted infections in the country (1st in adolescent syphilis diagnoses, 2nd in Gonorrhea and Chlamydia, 3rd in HIV), yet Louisiana state law does not require schools to offer sexual health education.¹⁷



Only 31% of women in Louisiana receive preconception counseling.¹⁸



About half of women needing contraception in 2014 were low-income.

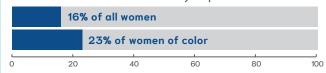
In 2014, more than 500,000 women in Louisiana had a need for contraceptive services and supplies, and about half of these women were low-income.¹⁹



60% of all pregnancies in Louisiana are unintended.²⁰

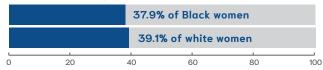
Maternal health outcomes

Women who receive no or delayed prenatal care



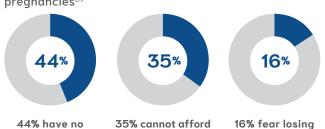
16% of women receive **delayed prenatal care or none at all**, and this rate rises to 23% for women of color.²¹

Cesarean delivery



During 2013-2015, the rate of **cesarean delivery** was **37.9% for Black women** and 39.1% for white women.²²

Paid leave for women employed during their pregnancies²³





Access to Health Systems and Providers

Public policies must ensure that all pregnant and birthing people in Louisiana have access to high quality maternal health care services that are physically, economically, and culturally accessible.

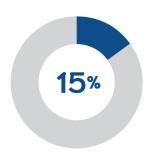
Health insurance coverage



65% of births are financed by Medicaid.

Louisiana was the 31st state to expand Medicaid; the policy change took effect on June 1, 2016.²⁴ Expansion of the Louisiana Medicaid program has cut the proportion of adults without health insurance in half,²⁵ and reduced racial disparities in Louisiana's uninsured rate.²⁶ The majority (65%) of births in Louisiana are financed by Medicaid.²⁷

The Louisiana state legislature is considering **policies** that would impose work requirements on Medicaid patients.²⁸



15% of women aged 18-44 still have no insurance of any kind.

15% of women aged 18 to 44 still have no private or public health insurance coverage. ²⁹

Health care providers

Louisiana is one of 28 states that **license certified professional midwives** in addition to Advanced Practice Registered Nurses in the nurse-midwife role.³⁰ As of late 2015, **Medicaid covers both nurse-midwives and professional midwives** as recognized provider types for vaginal delivery services rendered at free standing birthing centers.³¹

There are 54 Certified Nurse-Midwives in Louisiana, or 1.2 Certified Nurse-Midwives per 100,000 people. 32

Medicaid expansion increased access to community health workers, home visiting services, and other health care delivery reforms that address health outside of the hospital.³³ Louisiana does not license or provide Medicaid coverage for doulas.³⁴



Maternal Health Data & Review

Public policies must ensure that accurate maternal health data is collected, factors that influence health equity are investigated, and affected communities are meaningfully engaged in developing policy interventions that draw on this evidence.

The Louisiana Department of Health's Maternal and Child Health Program initiated the state's most recent maternal mortality review process-the Louisiana Pregnancy Associated Mortality Review (LA-PAMR)—in 2010, under the authority of the Louisiana Perinatal Commission. The review process involves epidemiological surveillance and individual case review and is funded by the federal Title V Maternal and Child Health Block Grant. In 2018, LA-PAMR enhanced its review process by adopting the latest tools available from the CDC (MMRIA) and including more representatives on the committee with expertise in addressing the social determinants of health, including more women and people of color. LA-PAMR has only published two reports since its establishment. The most recent report reviewing pregnancy-related deaths from 2011 to 2016 was published in August 2018.35

Although Louisiana tracks both pregnancy-related and pregnancy-associated deaths, the 2018 maternal mortality report covers only pregnancy-related deaths, defined as maternal deaths from any cause aggravated by the pregnancy or its management and verified to have occurred during a pregnancy or within 42 days of the end of pregnancy.



Findings from the 2011–2016 LA-PAMR report



Forty-two women in Louisiana died from verified, pregnancy-related causes during this 6-year period.

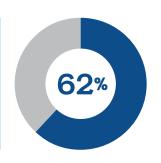


The maternal mortality ratio in Louisiana was 12.4 pregnancy-related deaths per 100,000 births. The highest maternal mortality ratio was found in Region 5 (southwest Louisiana/Lake Charles area), followed by Region 6 (central Louisiana/Alexandria area) and Region 9 (Northshore area).



68% of maternal deaths were suffered by Black women.

68% of the maternal deaths that occurred between 2011-2016 involved **Black women**.



62% of women who died from pregnancy-related causes had Medicaid insurance.

Provider and facility-level factors were the most commonly identified contributing factors to pregnancy-related death, including failure to screen/inadequate assessment of risk.

The majority of deaths occurred in a hospital and almost half occurred between 24 hours and 42 days after birth.

The most common causes of pregnancy-related death were **hemorrhage** and **heart-related conditions** (cardiomyopathy and cardiovascular disease).

Recommendations from the 2011-2016 LA-PAMR report

- Improve the data collection and review process to implement quality improvement initiatives and evidence-based policies.
- Support quality improvement activities in birth facilities including strategies to **reduce racial bias**.
- Support health information exchanges and innovation to coordinate and improve obstetric, inpatient, outpatient and emergency care, and improve emergency room management of obstetric issues.
- **Expand health care coverage** and coordination between primary, specialty, reproductive health and prenatal care, and integration with supportive services including management of mental health and substance use disorders.
- Assure access to comprehensive reproductive health and contraceptive services and promotion of pregnancy readiness for women with chronic disease.

Recent Proactive Maternal Health Policy Changes



Healthy Moms, Healthy Babies Advisory Council

The Louisiana State Legislature passed Act 497 during its 2018 session, establishing the Healthy Moms, Healthy Babies Advisory Council within the Louisiana Department of Health. The Council will work with other state entities focused on maternal health and will address racial and ethnic disparities in maternal health outcomes. The Act provides for a diverse Council of experts and stakeholders including representatives from community-based organizations. Among other activities, the Council is tasked with incorporating an "ongoing community advisory process" into existing state efforts to improve maternal health while "prioritizing representation from organizations led by members of affected, historically marginalized communities." "37



Reducing Maternal Morbidity Initiative

In August 2018, the Louisiana Perinatal Quality Collaborative—a group composed of 32 birth facilities across the state—launched the "Reducing Maternal Morbidity Initiative." Responding to the LA-PAMR's findings, the new initiative will implement best practices that address hemorrhage and hypertension, while also seeking to reduce "racial disparities in lifethreatening complications related to these factors." 38

About the Maternal Health & Rights Initiative

The Maternal Health & Rights Initiative promotes the human rights of pregnant, birthing, and postpartum people in the United States. Harnessing the power of law, policy, and strategic advocacy, the Initiative seeks to improve access to safe and respectful maternal health care for all who need it, and to ensure that all people have an opportunity to attain the highest standard of maternal health possible for themselves. The Initiative seeks government accountability for discrimination and inequalities in U.S. maternal health, and it provides advocates, lawmakers, and leaders with human rights-based advocacy tools that they can use to catalyze policy change.

Endnotes

- Louisiana Dept. of Health, Office of Public Health, Bureau of Family Health, Louisiana Maternal Mortality Review Report 2011 – 2016, 3 (Aug. 2018), http://ldh.la.gov/assets/oph/Center-PHCH/Center-PH/maternal/2011-2016_MMR_Report_FINAL.pdf [hereinafter LDH-OPH, Maternal Mortality Review: 2018 Report].
- 2. Id
- 3. Kaiser Family Foundation, State Profiles for Women's Health:
 Louisiana, at Demographics, https://www.kff.org/interactive/
 womens-health-profiles/?activeState=Louisiana&activeCategoryIn
 dex=0&activeView=data.
- 4. Id., at Pregnancy.
- LDH-OPH, Maternal Mortality Review: 2018 Report, supra note 1, at 21.
- 6. Id., at 3.
- Siddiqui, N., Stelter, A., Cocking, M., Wilson, K., Andrulis, D., Smedley, B., Wong, N., Chapman, D., Woolf, S., Hill, L., & Whitley, J., The HOPE Initiative: Appendix, National collaborative For Health Equity, 13 (Jul. 2018), http://www.nationalcollaborative.org/wp-content/uploads/2018/07/HOPE-Appendix-Final-07.24.2018.pdf.
- James J. Morong, Jane K. Martin, Robert S. Ware, Alfred G. Robichaux III, A Review of the Preventability of maternal mortality in one hospital system in Louisiana, USA., 136 International Journal of Gynecology and Obstetrics (Dec. 9, 2016).
- 9. Supra note 7, at 3.
- 10. Supra note 8.
- 11. Supra note 7, at 19.
- 12. Asha DuMonthier, Chandra Childers, and Jessica Milli, The Status of Black Women in The United States, Executive Summary, Status of Black Women in the States, Institute for Women's Policy Research, and National Domestic Workers Alliance (2017), https://www. domesticworkers.org/sites/default/files/SOBW_report2017_ ExecutiveSummary.pdf.
- 13. Supra note 7, at 35.
- 14. Id., at 49.
- 15. Id., at 55.
- 16. Hassan Baydoun, John Moscona, Patrick Ters, Ahmad Jabbar, Alaa Boulad, Indrajeet Mahata, Taraka Gadiraju, Muhammad Raja, Kapil Yadav, Holly Gonzales, Christopher Westley, Ryan Nelson, Diane Davis, Thomas Middour, Chase Cannon, Sudesh Srivastav, and Anand Irimpen, Hurricane Katrina and Acute Myocardial Infarction: Ten Year After the Storm, 134 CIRCULATION (2016).
- Aligning Action for Health, Institute of Women & Ethnic Studies, Louisiana Parent survey: What Louisiana Parents Know, Believe and Perceive About School-Based Sex Education (2017), https:// geauxtalk.org/wp-content/uploads/2017/11/CSE_Report_FINAL_ FOR_DISTRIBUTION_2.pdf.
- Did You Know? Preconception Health Among Louisiana Women, 2009, Epidemiology Assessment Evaluation Q.NEWSL.(La. Dep't of Health & Hospitals-Office of Public Health (LDH-OPH), La.), Jan.-Mar. 2012, http://1800251baby.org/public/uploads/data/Epi_ newsletter_Vol3_Issue_1_Preconception_Health_2009-1.pdf.
- Guttmacher Institute, Contraceptive Needs and Services Tables, Table 2 (2014), https://www.guttmacher.org/sites/default/files/report_ downloads/contraceptive-needs-and_services-tables-2014.pdf.
- Kost K, Unintended Pregnancy Rates at the State Level: Estimates for 2010 and Trends Since 2002, New York: Guttmacher Institute (2015), https://www.guttmacher.org/report/unintended-pregnancyrates-state-level-estimates-2010-and-trends-2002.
- 21. Amnesty International, Louisiana State Profile: Indicators of Steps to Respect, Fulfill, & Protect the Right to Maternal Health (Mar. 2010), http://www.amnestyusa.org/dignity/pdf/states/LouisianaStateProfile.pdf.

- March of Dimes Peristats, Total Cesarean Deliveries by Race/Ethnicity: Louisiana, 2013 -2015 Average (Oct. 2018), https://www.marchofdimes.org/peristats/ViewSubtopic. aspx?reg=22&top=8&stop=356&lev=1&slev=4&obj=1.
- Louisiana Dept. of Health and Hospitals, Bureau of Family Health, Louisiana PRAMS (Pregnancy Risk Assessment Monitoring System): Maternity Leave in Louisiana (Oct. 2015), https://1800251baby.org/wp-content/uploads/2017/03/Oct2015PRAMS_Maternity_Leave_Fact_Sheet_-_FINAL.pdf
- 24. Louise Norris, Louisiana and the ACA's Medicaid Expansion, Health Insurance.Org (Apr. 12, 2018), https://www.healthinsurance.org/louisiana-medicaid/#workrequirement.
- Stephen R. Barnes, Mike Henderson, Dek Terrell, Stephanie Virgets, Louisiana Health Insurance survey 2017, LOUISIANA DEPARTMENT OF HEALTH, 1 (2017), http://ldh.la.gov/assets/media/2017-Louisiana-Health-Insurance-Survey-Report.pdf.
- 26. Id. at 14
- 27. Kaiser Family foundation, Women's Health Policy, State Profiles for Women's Health: Louisiana (Jul. 25, 2018), https://www.kff.org/interactive/womens-health-profiles/?activeState=Louisiana&activeCategoryIndex=3&activeView=chart.
- 28. Supra note 24.
- America's Health Rankings, United Health Foundation, Health of Women and Children, Uninsured Women in Louisiana in 2018, https://www.americashealthrankings.org/explore/health-ofwomen-and-children/measure/Uninsured_women/state/LA.
- Louisiana State Board of Med. Examiners, Licensed Midwives, http://www.lsbme.la.gov/licensure/licensed-midwives; Midwifeschooling.com, Online Midwifery Schools Offering CNM Masters Degrees in Louisiana, http://www.midwifeschooling.com/louisiana/.
- 31. U.S. Dep't of Health & Human Services (HHS), Centers for Medicare & Medicaid Services, Our Reference: SPA LA 15-0038 (Feb. 18, 2016), http://dhh.louisiana.gov/assets/medicaid/ StatePlan/Amend2015/15-0038_CMS_Approval.pdf; See also Louisiana Department of Health, Health Plan Advisory 16-1: Medicaid Coverage for Freestanding Birthing Centers (Jan. 13, 2016), http://new.dhh.louisiana.gov/assets/docs/BayouHealth/ HealthPlanAdvisories/2016/HPA16-01.pdf; Louisiana Department of Health Medicaid, Attention Professional Providers: Licensed Midwives Now Eliqible to Enroll as Medicaid Providers (Dec. 2015), https://www.lamedicaid.com/provweb1/ProviderTraining/ Packets/2015ProviderTraining/Midwives_Enroll_Provider. pdf; Louisiana Department of Health, Health Plan Advisory 15-13: Medicaid Coverage for Freestanding Birthing Centers (Apr. 8, 2015), http://new.dhh.louisiana.gov/assets/docs/BayouHealth/ HealthPlanAdvisories/2015/HPA15-13.pdf.
- 32. Id.
- 33. LDH-OPH, Maternal Mortality Review: 2018 Report, supra note 1.
- 34. Usha Ranji Et Al., State Medicaid Coverage of Perinatal Services: Summary of State Survey Findings, Kaiser Family Foundation and The George Washington University Medical Center's School of Public Health & Health Services, 17 (2009), https://kaiserfamilyfoundation. files.wordpress.com/2013/01/8014.pdf.
- 35. LDH-OPH, MCH Program, Louisiana Pregnancy-Associated Mortality Review: 2008 Report, 1 (2012), http://dhh.louisiana.gov/assets/oph/Center-PHCH/Center-PH/maternal/2008PAMRreport.pdf.
- 36. H.B. 818, 2018 Regular Session, (La. 2018).
- 37. Id.
- 38. LDH-OPH, Maternal Mortality Review: 2018 Report, supra note 1.

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