MATERNAL CHILD HEALTH UPDATE

Presented to Board of Health
July 5, 2023

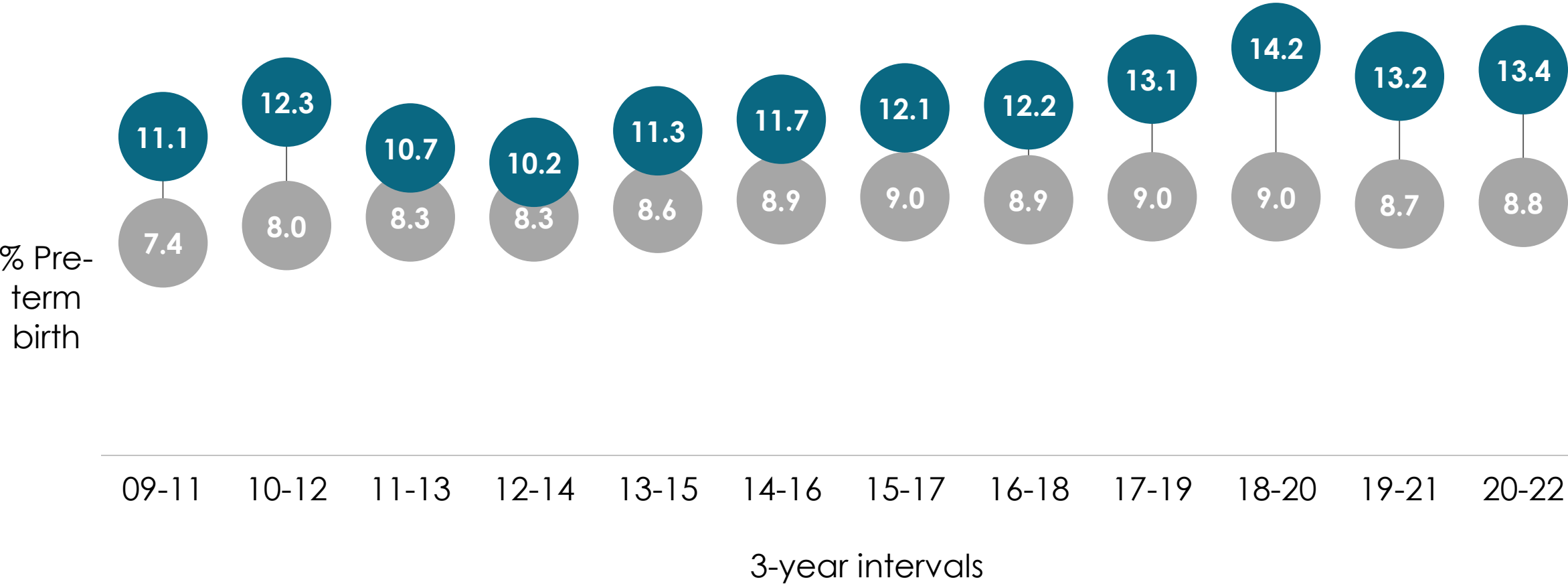**Birth outcomes** are important indicators of the health and well-being of our community.

Most Dane County births in 2020 were to **White**, **Black/African American**, and **Hispanic/Latino** people.

Laotian or Hmong (Non-Hispanic), 116

Other (Non-Hispanic), 334

Missing, 14

Two or More Races (Non-Hispanic), 152

Hispanic, 563

American Indian/Alaska Native (Non-Hispanic), 12

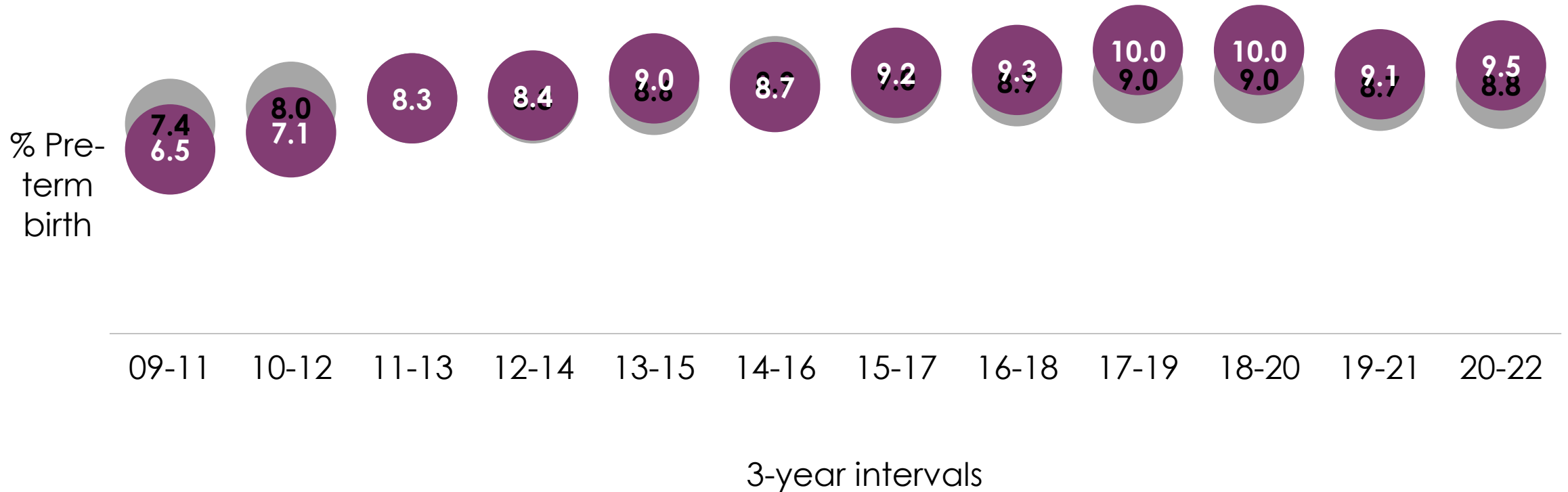Black/African American (Non-Hispanic), 522
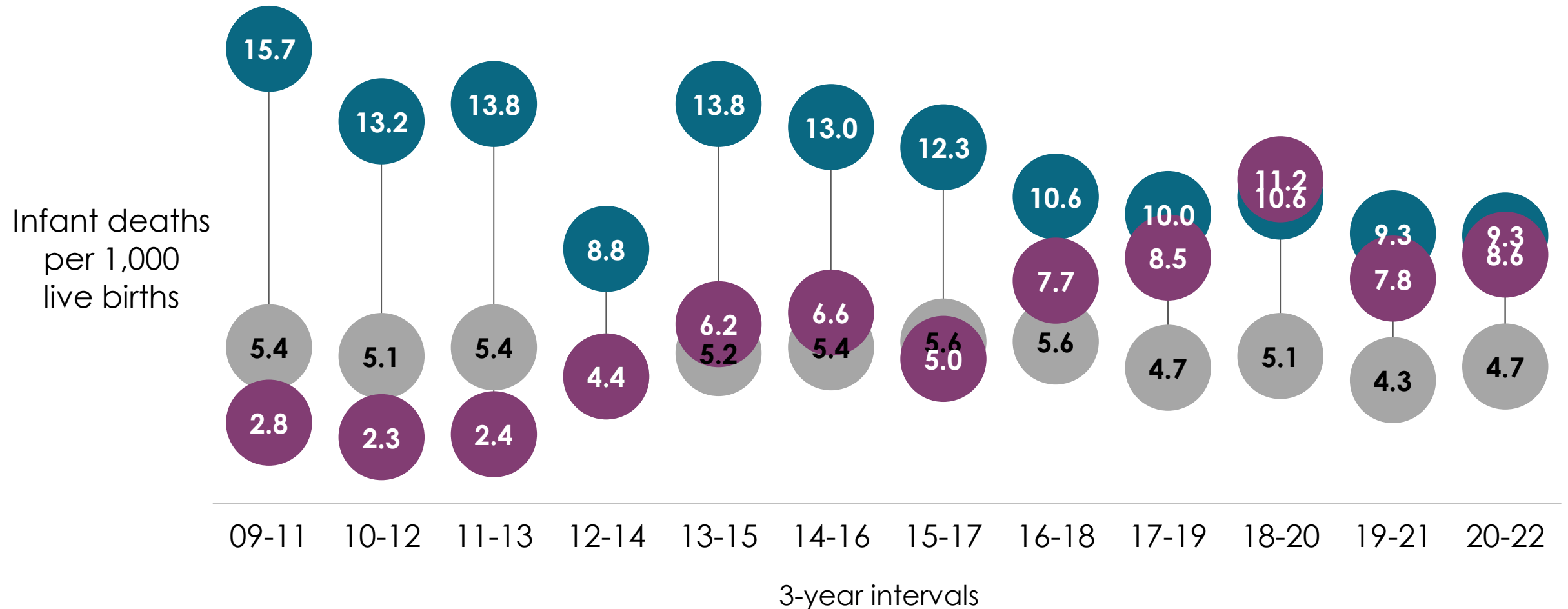
White (Non-Hispanic), 3,952
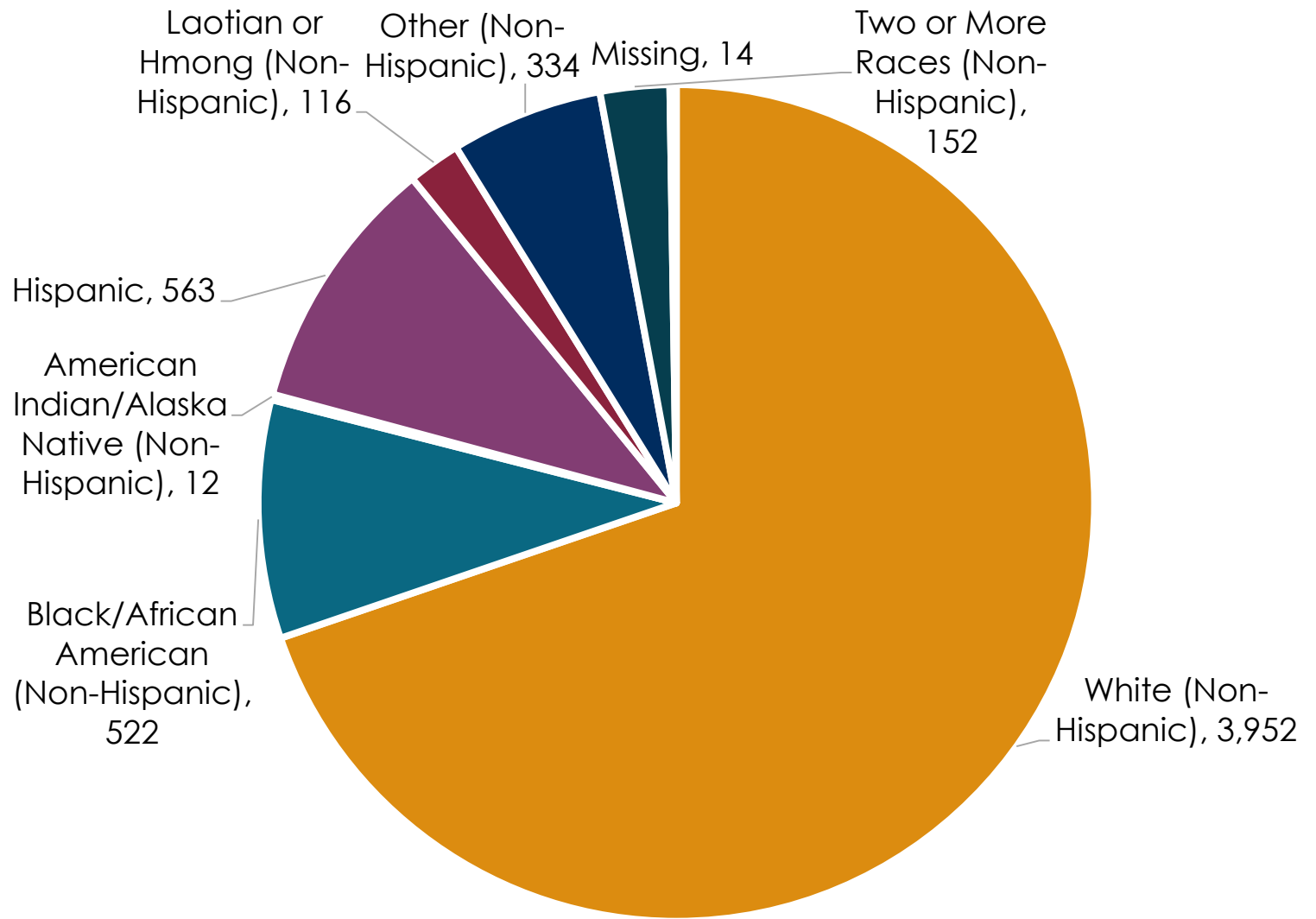
Dane County births, 2020 (N=5,665)

Black/African-American babies have higher rates of preterm birth compared to **Dane County babies overall.**

% Pre-term birth

|	09-11	10-12	11-13	12-14	13-15	14-16	15-17	16-18	17-19	18-20	19-21	20-22
Black/African-American	11.1	12.3	10.7	10.2	11.3	11.7	12.1	12.2	13.1	14.2	13.2	13.4
Dane County overall	7.4	8.0	8.3	8.3	8.6	8.9	9.0	8.9	9.0	9.0	8.7	8.8

3-year intervals

Preterm birth rates for **Hispanic/Latino babies** have steadily increased over time and are now higher compared to **Dane County babies overall.**

% Pre-term birth

| 09-11 | 10-12 | 11-13 | 12-14 | 13-15 | 14-16 | 15-17 | 16-18 | 17-19 | 18-20 | 19-21 | 20-22 |

7.4 / 6.5 — 8.0 / 7.1 — 8.3 — 8.4 — 9.0 / 8.8 — 8.7 — 9.2 — 9.3 / 8.7 — 10.0 / 9.0 — 10.0 / 9.0 — 9.1 / 8.7 — 9.5 / 8.8

3-year intervals

Black/African-American & Hispanic/Latino babies experience higher mortality compared to Dane County babies overall.

Infant deaths per 1,000 live births

	09-11	10-12	11-13	12-14	13-15	14-16	15-17	16-18	17-19	18-20	19-21	20-22
Black/African-American	15.7	13.2	13.8	8.8	13.8	13.0	12.3	10.6	10.0	11.2	9.3	9.3
Dane County overall	5.4	5.1	5.4		5.2	5.4	5.6	5.6	4.7	5.1	4.3	4.7
Hispanic/Latino	2.8	2.3	2.4	4.4	6.2	6.6	5.0	7.7	8.5	10.6	7.8	8.6

3-year intervals

About 1 in 3 Dane County births in 2020 were covered by **Medicaid/ BagderCare.** 31% of Medicaid/ BadgerCare births are first-time births.
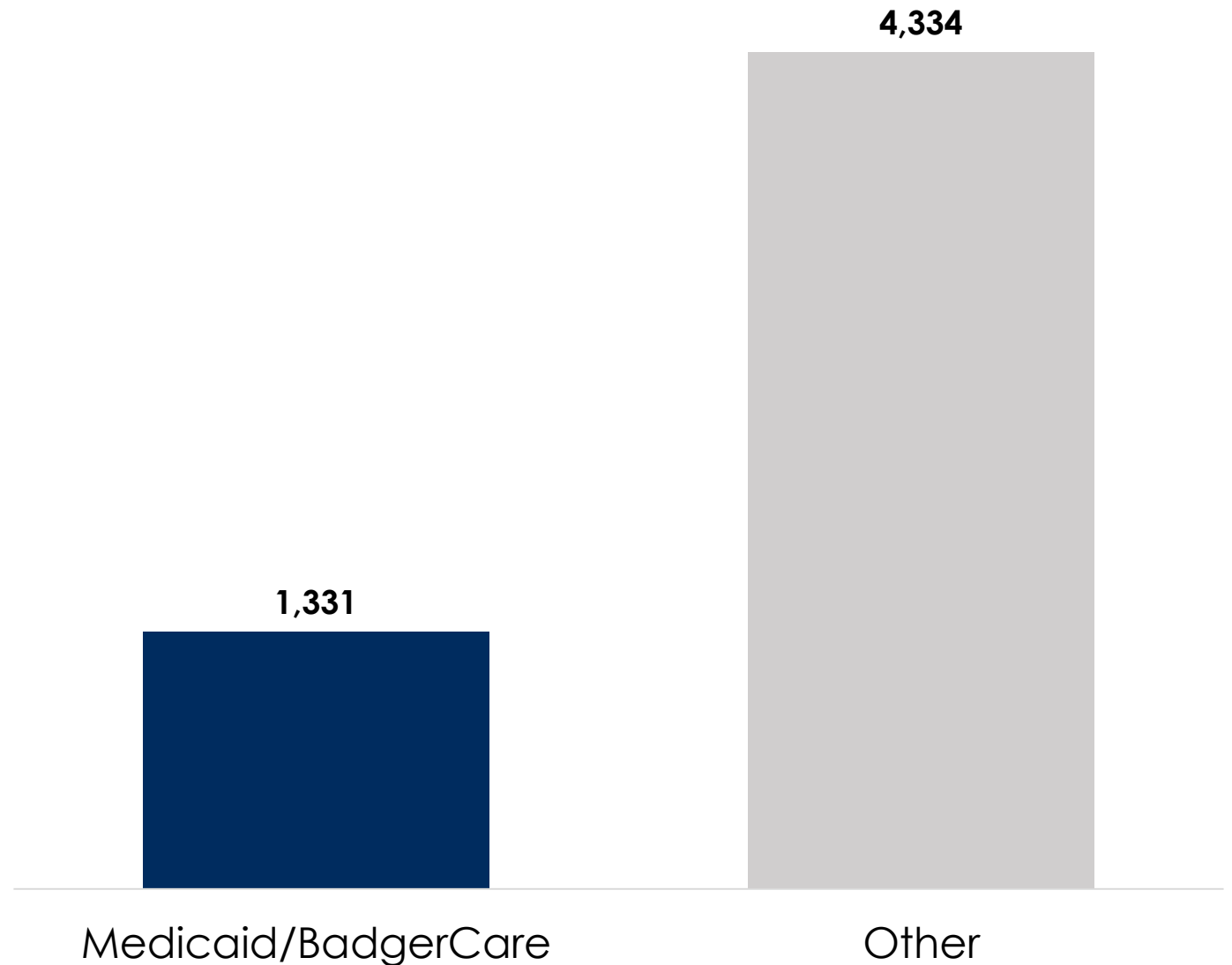
Addressing MCH Disparities at the Individual & Systems Level

Two Free Perinatal Programs

Nurse Family Partnership program (NFP)

Prenatal Care Coordination program (PNCC)

Two Free Perinatal Programs

Both offer support and info on how to have a healthy pregnancy and healthy baby

Nurses will meet client anywhere in Dane County

Why Our Programs are Unique

Therapeutic relationships with clients

Consults and collaborates

Support clients goals

Offer education and support

Strength based approach

Community referrals

MCH Program

Title V Grant

Fetal Infant Mortality Review

Community partnerships

Reproductive Justice: Nurse Navigators

WIC and breastfeeding support

Collective Impact:
Dane County Health Council

SAVING OUR BABIES

▶ Community led   ▶ Invest upstream   ▶ Data driven

Saving Our Babies is a comprehensive cross-sector collaboration that brings together health care systems, community organizations, public health leaders and service providers to close the gaps in birth outcomes. We center the voices of Black women to shape resources and solutions in policy and practices affecting Black maternal and child health. Our three domains of change are:

INTERNAL HEALTH SYSTEM ACTIONS	COMMUNITY INVESTMENTS	SYSTEM & POLICY ACTIONS
▶ Expand promising initiatives	▶ Establish Black Maternal & Child Health Alliance ▶ Fund Annual BMCH Summit	▶ Reframe & tie healthcare to economic & regional advancement
▶ Prioritize cultural competence & workforce diversity	▶ Fund A Doulas/Training Fund	▶ Include & engage Black men, fathers, partners and family support
▶ Root out racial bias and invest deeply in efforts that embed equity	▶ Build BMCH Community Portal/Site	▶ Engage Cross-Sector Partners
▶ **Continue to invest in and partner with existing community based efforts and organizations**	▶ Fund Neighborhood-based Action Teams & Education in high need zip codes	▶ **Advocacy & Alliances for Public Policy**
▶ Align efforts, initiatives and CHNA's across systems for greater systemic impact	▶ **Care Coordination/ConnectRx**	▶ Prioritize DEI Commitment

DEVELOPED BY: FFBWW, INC.

DANE COUNTY HEALTH COUNCIL

THE FOUNDATION FOR BLACK WOMEN'S WELLNESS

EQT by design

Collective Impact:
Dane County Health Council

Focused on systems change

Connecting social services and the clinic system

Workforce development

ConnectRx

Collective Impact:
Supporting Latino Families

Latino Health Council- emerging partnership to address birth outcomes and SDOH, historical partnership on COVID, other health issues, and community outreach

Roots4Change- Wisconsin Partnership Program grant: storytelling for Latino families, breastfeeding support, building a reflective workforce, and partnership development between organizations

What's going well

Improved perinatal referral system- 140% increase in referrals since 2020

New FIMR initiatives- involving people with lived experience

Developing and strengthening partnerships- addressing birth outcomes collectively with Dane County Health Council and Latino Health Council

Increasing our impact

Additional PHNs to eliminate wait list

Data abstractor position to support FIMR

Sustained investment in Community Partners

Let's discuss!