



Expecting Justice Abundant Birth Project

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Preterm Birth



AT BIRTH

Neurodevelopment
Respiratory
Challenges

FIRST YEAR

Infant
Mortality
Impaired Attachment

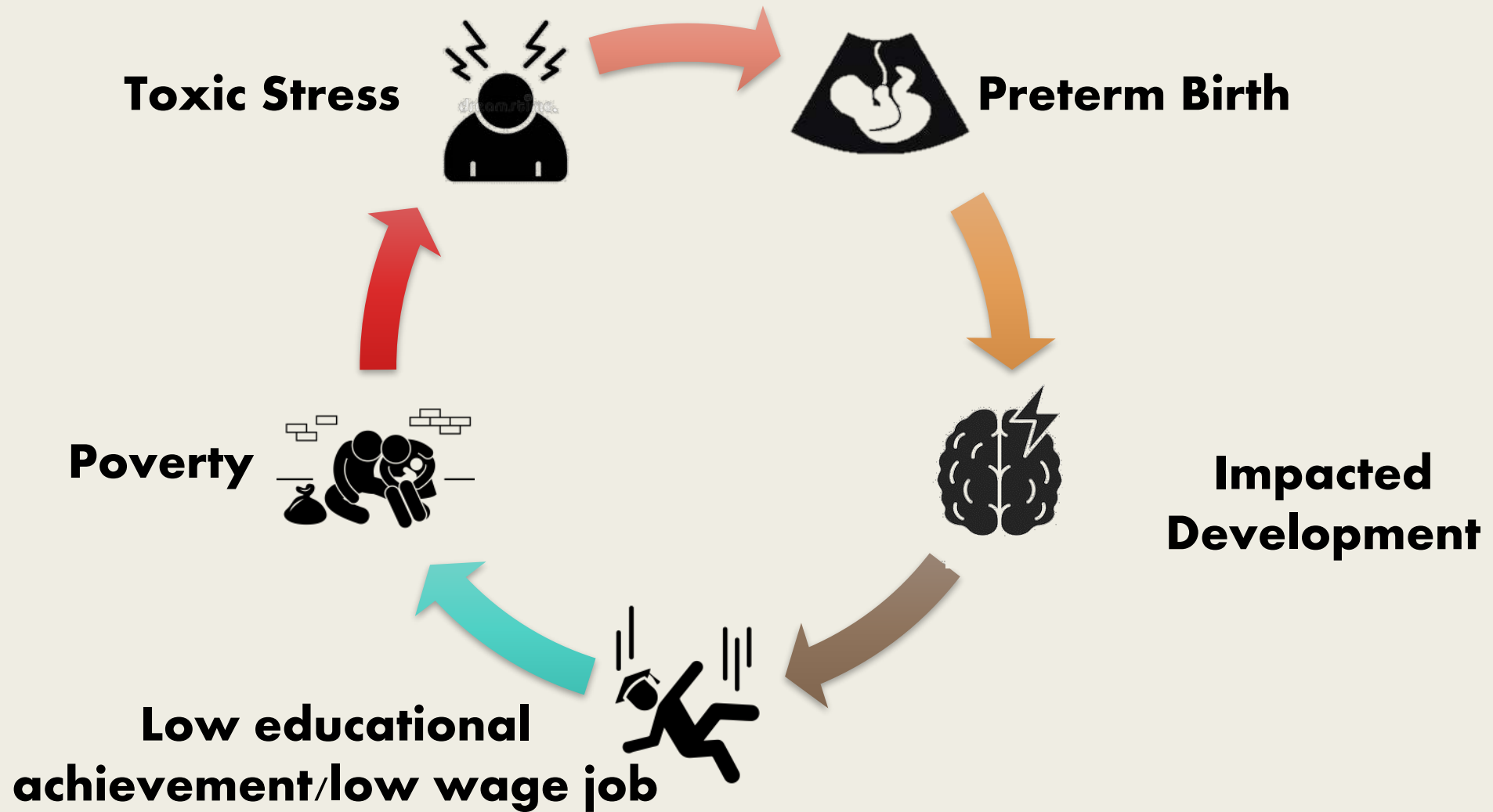
CHILDHOOD

Cognition,
Academic
Achievement

ADULTHOOD

Chronic disease,
Earning
Potential

Preterm Birth and Cycles of Poverty



The rate of preterm birth
among Black women is

47%

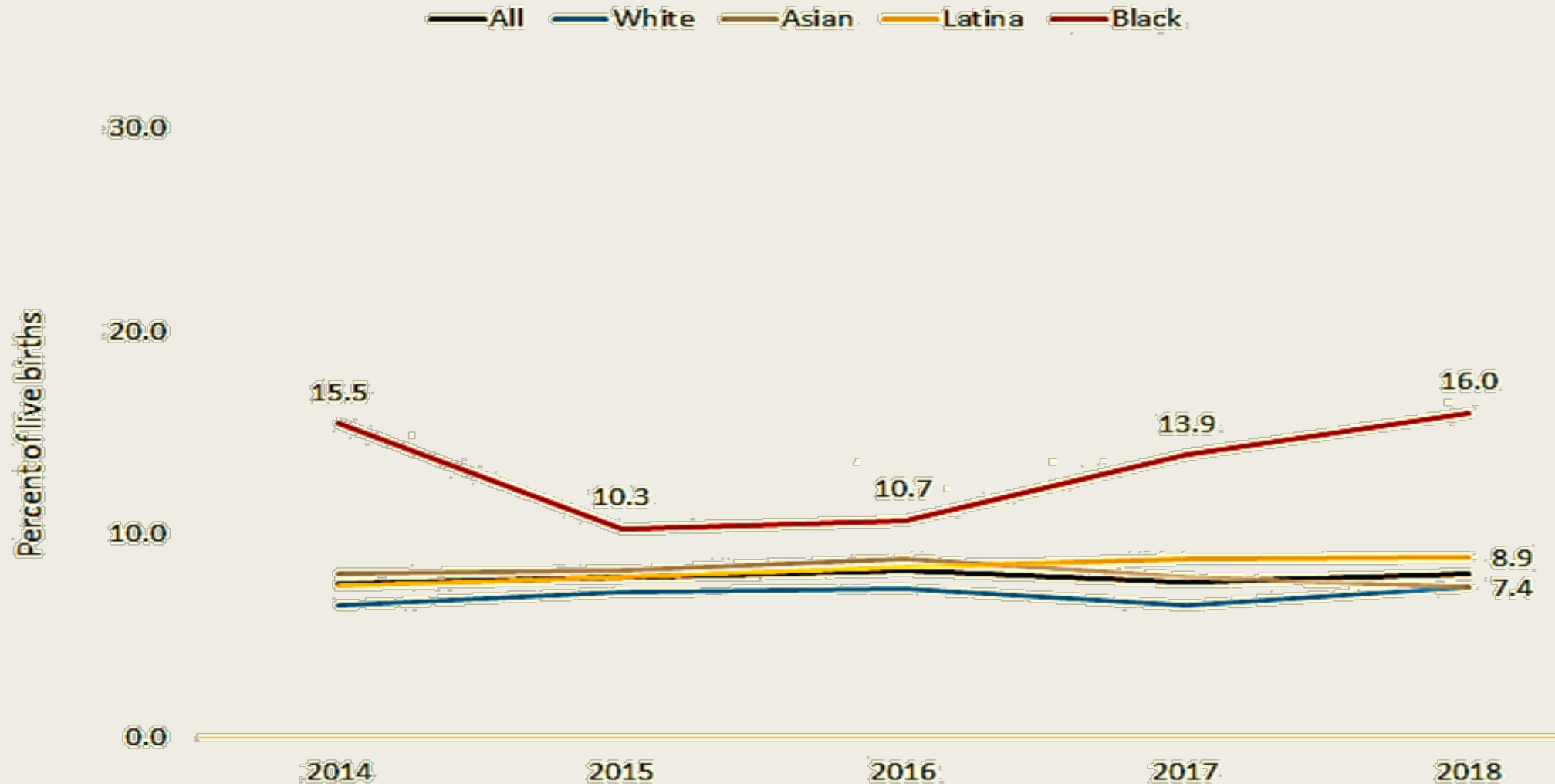
higher than the rate
among all other women.



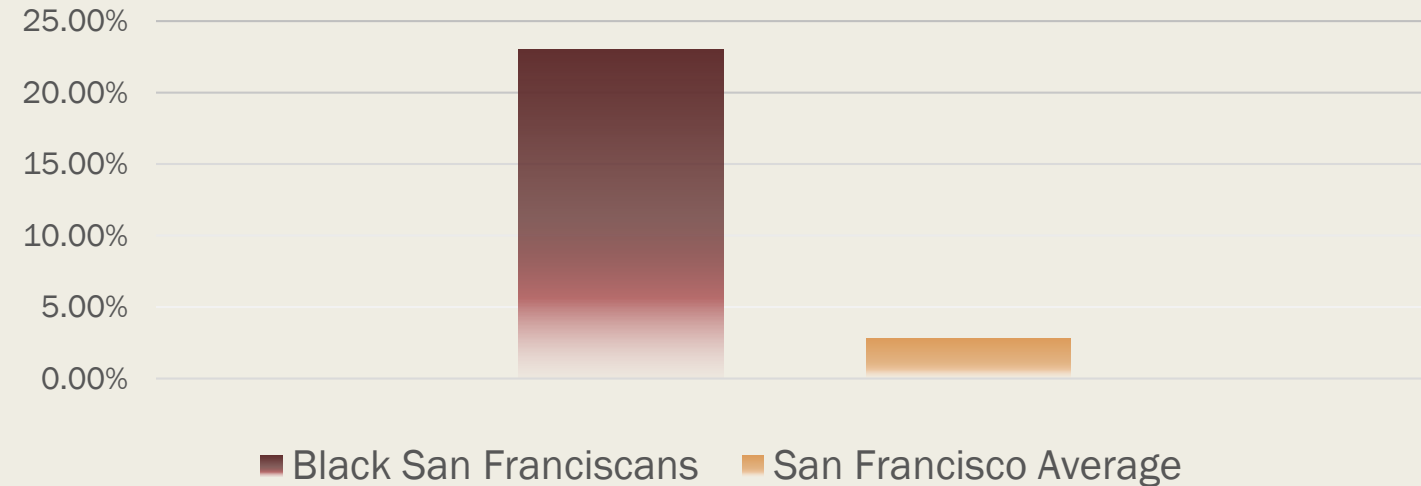
We must do more

Because it doesn't get better... *Unless we get better*

Percent of live births in San Francisco born before 37 weeks gestation,
2014-2018



HOMELESS OR DID NOT HAVE A PLACE TO SLEEP DURING PREGNANCY

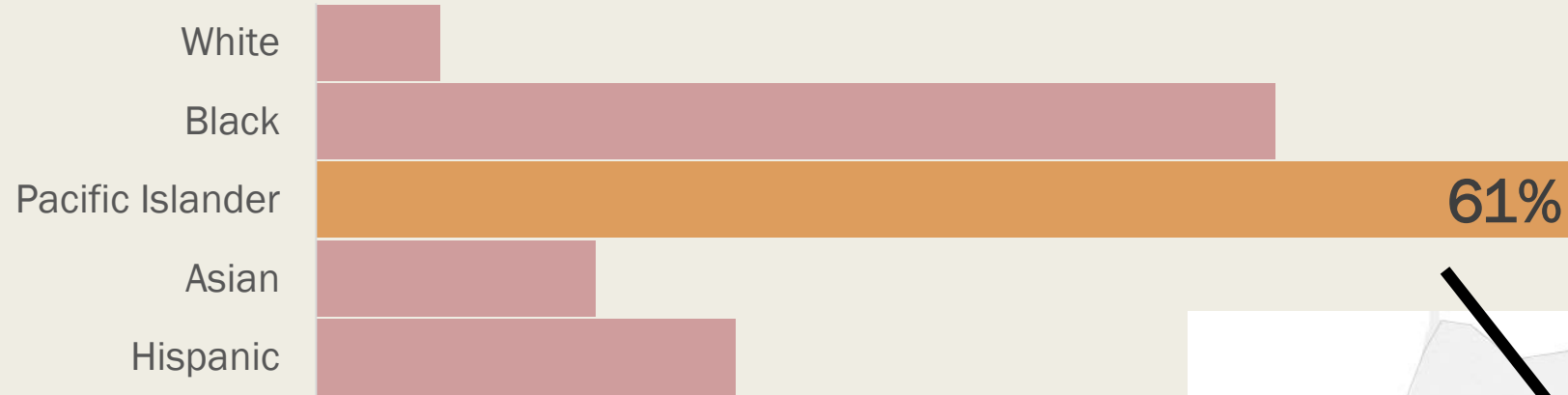


No safety net of wealth for many because of **urban renewal** and **redlining** and colonial exploitation of PI folks

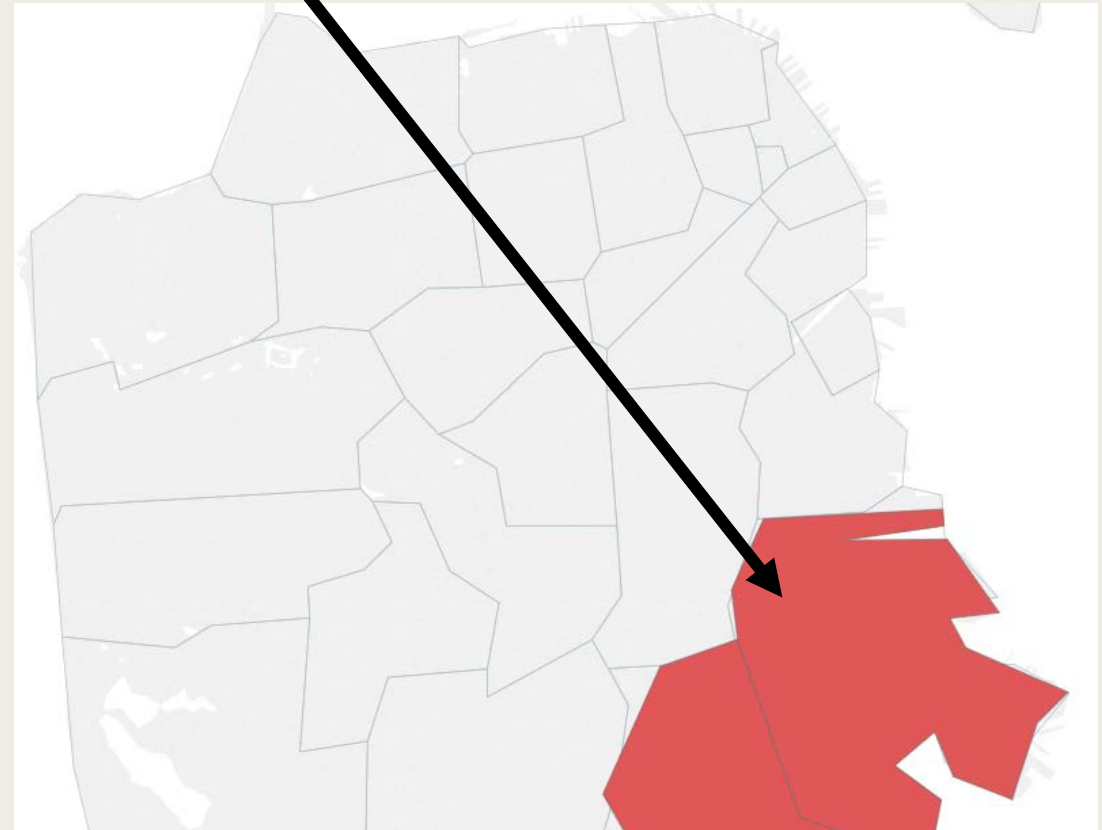


Source: MCAH Division Perinatal Equity Initiative, Maternal and Infant Health Indicators for San Francisco County. California Department of Public Health; 2019

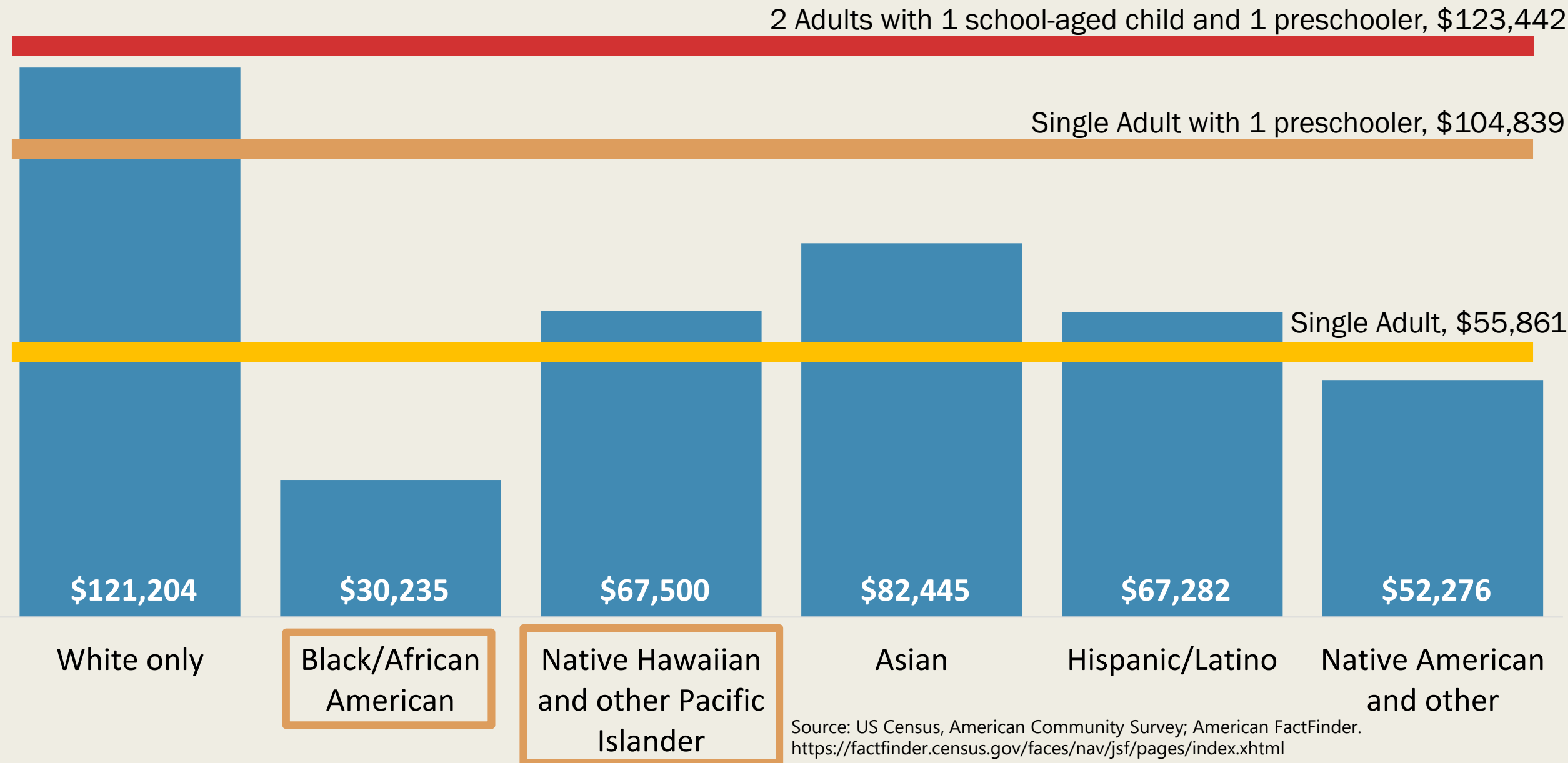
Percentage of Mothers Living in a High Poverty Neighborhood in San Francisco



Pacific Islander mothers experiencing high rates of preterm birth mostly live in Bayview/Hunters Point



2013-2017 Median Family Income in San Francisco





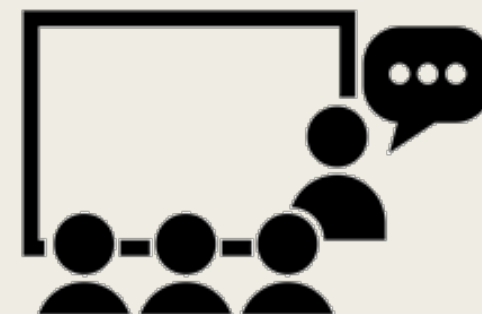
Multi-sector Citywide
Collaboration



Policy Work



Doula Access



Anti-Racism Skills-building



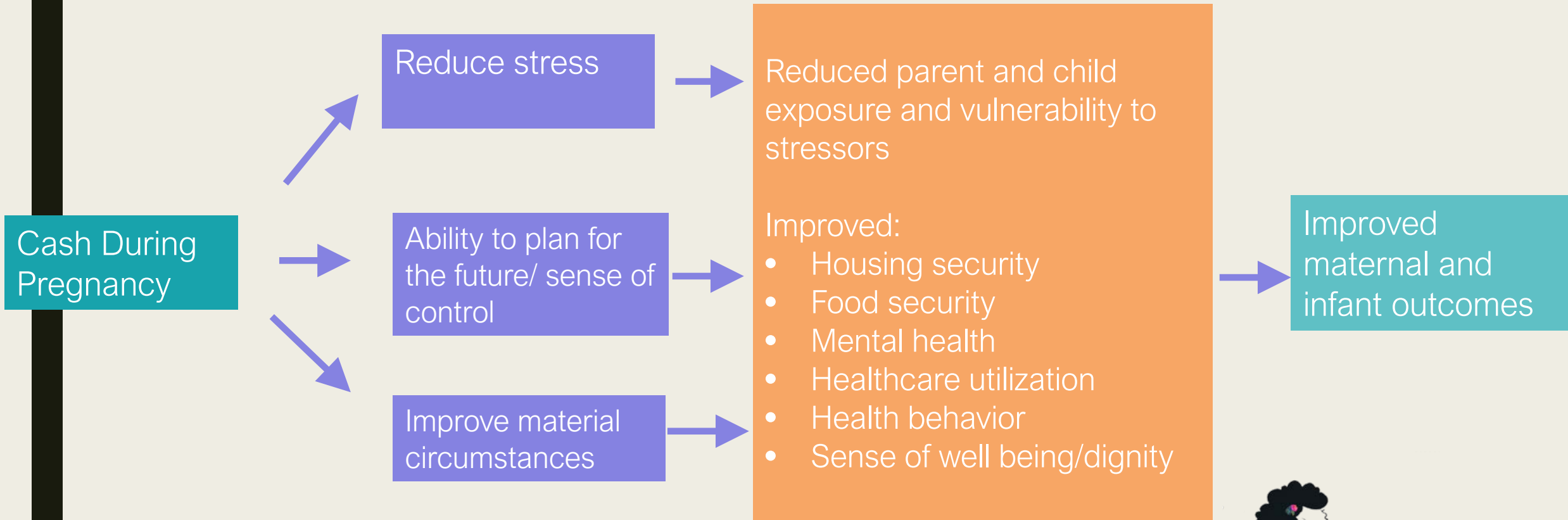
Pregnancy Income Supplement

THE ABUNDANT BIRTH PROJECT

- ◆ Provides \$1000/month of cash to 150 Black and PI pregnant people from early in pregnancy to 6 months post-partum
- ◆ Enrolling starting early 2021 over 2 years
- ◆ Alleviates stressors during pregnancy such as financial worry, food insecurity, housing insecurity, etc.
- ◆ The first pregnancy cash supplement in the US



Why cash? Why pregnancy?



Early study results have been promising

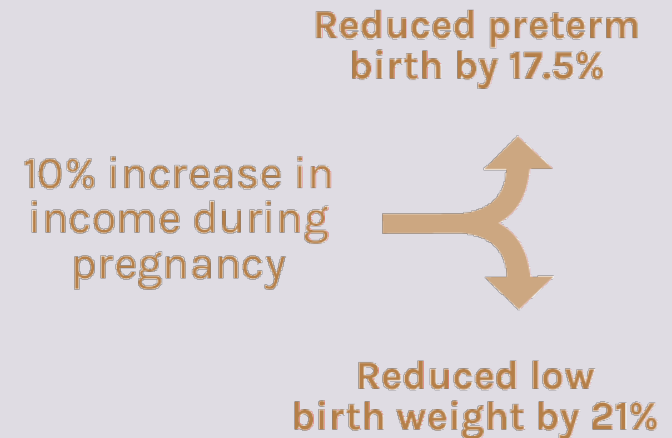
International evidence on cash transfers

- Increase birth weight
- Reduce perinatal, neonatal, and infant mortality

US evidence from EITC studies

- Increases in birthweight
- Improved self-reported maternal mental and physical health
- Decreased biomarkers of physical and mental stress
- Reductions in maternal smoking
- Improvements in nutrition

Manitoba Pregnancy Income Support



Fernald, Lia CH, Paul J. Gertler, and Lynnette M. Neufeld. "Role of cash in conditional cash transfer programmes for child health, growth, and development: an analysis of Mexico's Oportunidades." The Lancet 371.9615 (2008): 828-837.

Hoynes, Hilary, Doug Miller, and David Simon. "Income, the earned income tax credit, and infant health." American Economic Journal: Economic Policy 7.1 (2015): 172-211.

Wicks-Lim, J., & Arno, P. S. (2015). Improving population health by reducing poverty: New York's Earned Income Tax Credit (Working Paper No. 377). Political Economy Research Institute

Hamad, Rita, and David H. Rehkopf. "Poverty, pregnancy, and birth outcomes: a study of the Earned Income Tax Credit." Paediatric and perinatal epidemiology 29.5 (2015): 444-452.



Photo Credit: Chanda Williams

Abundant Birth Project

- **UCSF and UCB PIs lead the evaluation of health and financial outcomes**
 - **Maternal health outcomes**
 - **Financial outcomes**
 - **Wellbeing outcomes**



COLLABORATIVE PILOT DESIGN PROCESS

- **Recruited and trained 4
community researchers**
- **Community Participatory
Design Thinking Sprint**





Breezy Powell



Maile Chand



Anjeanette Coats



Sabra Bell







Sabra Bell

Sabra Bell is connecting to audio...

14151361290





gives expecting mothers one less thing to worry about

Program aims to reduce Black, Pacific Islander preterm births with monthly payments, support

RYCE STOUGHTENBOROUGH / Sep. 24, 2020 9:15 a.m. / [NEWS](#) / [THE CITY](#)

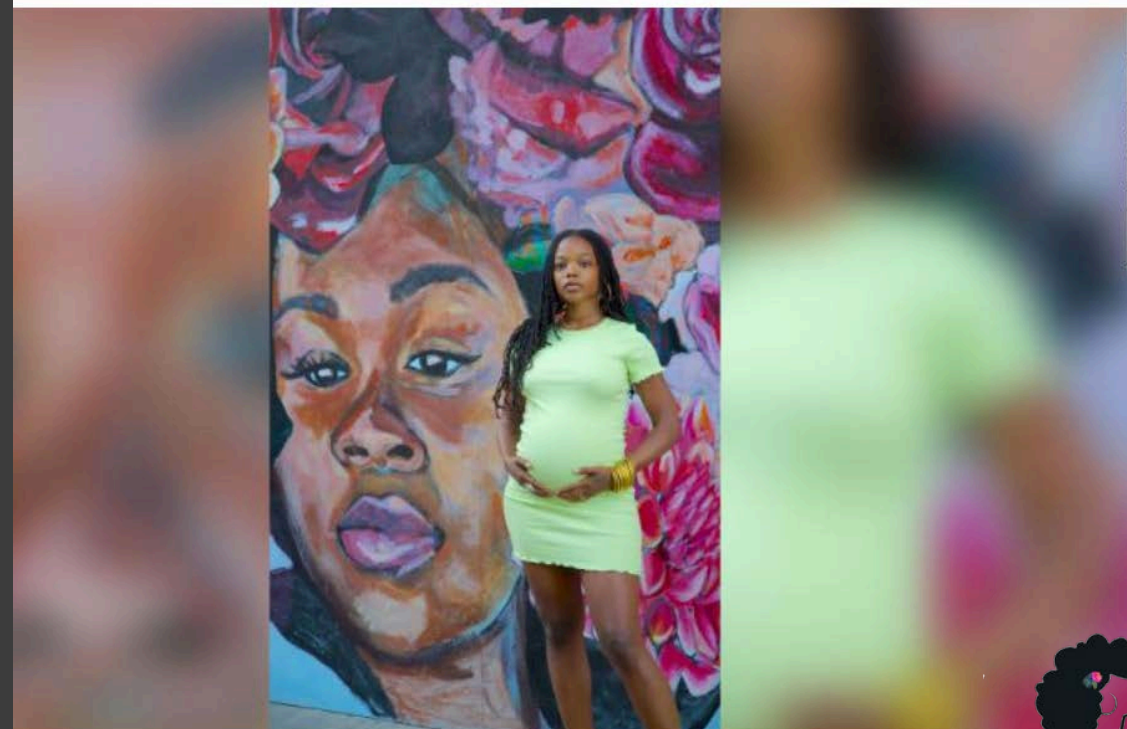


Breezy Powell is one of six children who

Lower-income pregnant Black and Pacific Islander women in San Francisco to get \$1,000 monthly

by CNN

1:14 PM ET, Mon September 21, 2020



COURTESY/DR. ZEE/PHILIP/APRIL MARTIN

More from CNN



Jeffrey Toole New Yorker after he ex Zoom call



World's tallest skyscraper Singapore built in Ma



CLAS

is among the community researchers who recorded her peers' needs during pregnancy.



Abundant Birth Project

Cash is more than money



CONTROL OF DESTINY

Sense of purpose, ability to influence events that shape life's circumstances

DIGNITY

Sense of one's value, honor, and respect

BELONGING/ CONNECTEDNESS

Sense of acceptance and being part of a community

TRUST

Belief in the reliability, truth, ability, or strength of self and others

HOPE/ASPIRATION

Belief that something better is possible and achievable

SAFETY

Experience of security, possession of a sense of stability

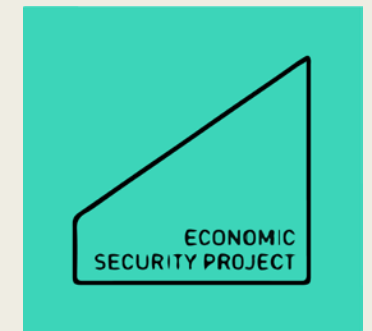
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Photo Credit: Naja Lerus

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ACKNOWLEDGMENTS



None of our work is possible without our funders. We appreciate you