



Infant mortality

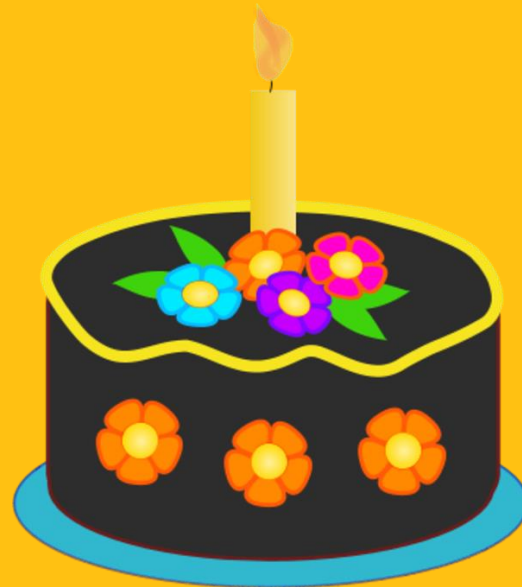
It Takes a Village: Giving our babies the best chance



Utah Department of
Health & Human Services
Health Equity

What is infant mortality?

“The death of a baby before his or her first birthday” . . . “after being born alive.”^{1,2}



Did you know?

- Pacific Islanders have the highest infant mortality rate in Utah, along with Black/African American populations.³
- For every 1,000 babies born, we lose 11.³
- This is double the rate of other Utah communities.³



State of
Utah

Pacific
Islanders



What are the leading causes of infant mortality among NHPs in Utah?⁴

- Perinatal conditions or conditions during the time of and around pregnancy
- Birth defects or problems that “happen while a baby is developing in the [womb]”⁵
- Sudden infant death syndrome (SIDS)
- Medical conditions of the infants



What are perinatal conditions?

“A maternal or infant condition related to pregnancy or delivery”⁶

Examples:

- Preterm birth
- Low birth weight



What is preterm birth?

- Infants “. . . born at less than 37 weeks.”³

Preterm birth is also known as⁷

- Preterm baby
- Premature birth
- Premature baby
- Preemie
- Prematurity



Did you know?

- Pacific Islanders have one of the highest infant preterm birth rates in Utah.³
- More than 1 in 10 of our babies are born too early.³
- “Preterm birth is the leading cause of . . . death in otherwise normal newborns.”³



References

1. Centers for Disease Control and Prevention (CDC). (2015). Infant Mortality. Retrieved September 28, 2015, from <http://www.cdc.gov/reproductivehealth/maternalinfanthealth/infantmortality.htm>
2. Retrieved Tue, 25 April 2017 from the Utah Department of Health, Indicator-Based Information System for Public Health Web site: <http://ibis.health.utah.gov>
3. Office of Health Disparities (2021). Utah Health Status by Race and Ethnicity 2021. Salt Lake City, UT: Utah Department of Health. <https://healthequity.utah.gov/wp-content/uploads/2021HealthStatusbyRaceEthnicity.pdf>
4. Utah Linked Birth and Death Certificate Database 2015–2020 (Birth Cohort), Office of Vital Records and Statistics, DHHS
5. U.S. National Library of Medicine. (2017) Birth Defects. Retrieved May 1, 2017 from <https://medlineplus.gov/birthdefects.html>
6. Division of Family Health and Preparedness. (2012). Infant Mortality from Perinatal Conditions Utah, 2003-2008. Salt Lake City, UT: Utah Department of Health. https://mihp.utah.gov/wp-content/uploads/PMR_report_2012_web.pdf
7. U.S. National Library of Medicine. (2016). Premature infant. Retrieved August 15, 2017 from <https://medlineplus.gov/ency/article/001562.htm>

