The Importance of Postpartum care

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DENE WOMAN, SHE/HER
MOM, WIFE, DAUGHTER, AUNTY,
NIECE AND COUSIN TO MANY

Registered Dietitian Nutritionist Indigenous Full Spectrum Doula Indigenous Breastfeeding Counselor Birth Assistant



Learning goals

DISCUSS WHY POSTPARTUM CARE IS ESSENTIAL

Care for your whole being

RECOGNIZE SIGNS THAT SOMETHING MIGHT BE WRONG

When to seek out help

MANAGE UNEXPECTED OUTCOMES AND HEALING

Becoming whole and healing



Growing our Families

POSTPARTUM LIFE

Birth is as old as time, it's one of our original and oldest ceremonies, postpartum goes hand in hand with that. What does that look like today?

KINSHIP SYSTEMS

Parents, siblings, aunts, uncles, cousins, grandparent, community

SERVICE PROVIDERS AND OTHERS

Midwives, doulas, doctors, lactation support, body workers, cell phones, IG, FB





Aspects of postpartum care

WHO IS INVOLVED

dyad, family, community

BIRTH

birth place, provider, support

BIRTH AND POSTPARTUM OUTCOMES

complications, seperations

RIPPLES AND WAVES

prepare, weather, and get help

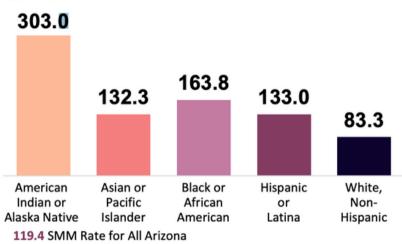
Severe Maternal Morbidity Related to Hypertension in Arizona

2016-2019, In-State Delivery Hospitalizations of Arizona Residents



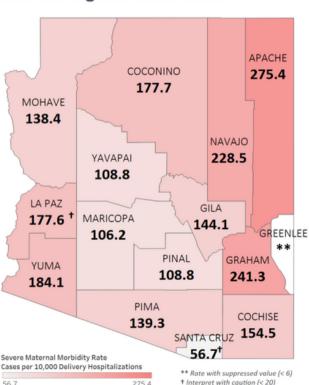
Severe Maternal Morbidity (SMM) is the unexpected conditions or outcomes of pregnancy, delivery, or postpartum that aggravate or lead to significant negative effects on a woman's health and wellbeing. SMM is a critical measure used in understanding the causes and gaps leading to, but not always resulting in, pregnancy-related maternal deaths. There are long-standing implications of SMM on women and families, including extended hospital stays, major surgery, mental and physical distress, adverse outcomes for the fetus or infant, and sometimes death. Because SMM is more prevalent than MM, these analyses offer a better understanding of how maternal health is impacted by various risk factors and demographics.

American Indian/Alaska Natives have the highest SMM rate among racial and ethnic groups in Arizona.



per 10,000 Arizona Resident Delivery Hospitalizations, 2016-2019

Counties in Northern and Eastern Arizona experience the highest SMM rates.

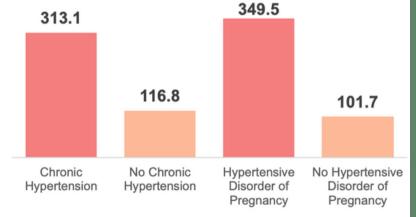


Severe Hypertensive Disorders Includes codes for pre-existing hypertension with preeclampsia, severe preeclampsia, HELLP syndrome, and eclampsia

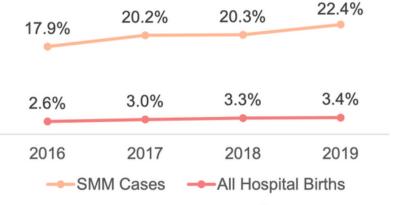
There were 2,595 hospital births in Arizona with severe hypertension in 2019.

Individuals with Chronic Hypertension or a **Hypertensive Disorder of Pregnancy had higher** SMM rates than those without hypertensive conditions.

per 10,000 Arizona Resident Delivery Hospitalizations, 2016-2019



SMM Cases with Severe Hypertension increased at a greater rate than live births in Arizona between 2016-2019.



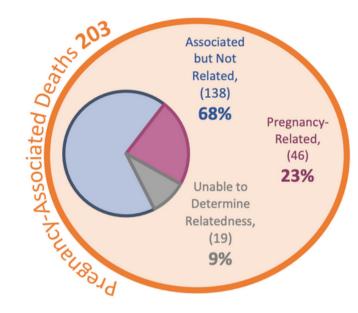
For more information, please visit http://azdhs.gov/maternalhealth or email maternalhealth@azdhs.gov

Maternal Mortality in Arizona, 2016-2018



MMRC Reviewed Deaths in Arizona of Women 15-49 Years Old with a Pregnancy in the Previous 365 Days

Close to 1 in 4 deaths of women within 365 days of pregancy were determined to be Pregnancy-Related Deaths.



The PRMR and PAMR in Arizona slightly decreased overall between 2016-2018.

(Deaths per 100,000 live births)





Definitions

A death is considered preventable if the committee determines that there was at least some chance of the death being averted by one or more reasonable changes to patient, community, provider, facility, and/or systems factors.

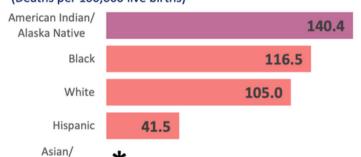
The death of a woman during pregnancy or within one year of the end of pregnancy, regardless of the cause.

Pregnancy-Associated Mortality Ratio (PAMR)

The number of pregnancy-associated deaths per 100,000 live births. It is a ratio, rather than a rate, because the denominator contains only live births and not all preanant women who are at risk of maternal death

Maternal mortality is the death of a woman while pregnant or within 1 year of the end of a pregnancy - regardless of the outcome, duration, or site of the pregnancy – from any cause related to or aggravated by the pregnancy or its management. The Arizona Maternal Mortality Review Committee reviews every maternal death occurring in Arizona to determine pregnancyrelatedness and causes of death, as well as opportunities to prevent these deaths in the future. Below is an overview of Arizona's 2016-2018 maternal mortality outcomes.

American Indian/Alaska Native women exprienced the highest Pregnancy-Associated Mortality Ratio. (Deaths per 100,000 live births)



*Supressed due to figures less than 6.

Pacific Islander

(Misclassification bias may be present for cases &/or live births with multiple racial/ethinic identities. Please interpret data with caution.)

The Pregnancy-Associated Mortality Ratio in the Northern and Western Region of Arizona were the highest in the state. (Deaths per 100,000 live births)



The death of a woman during pregnancy or within one year of the end of pregnancy, from a pregnancy complication, a chain of events initiated by pregnancy, or the aggravation of an unrelated condition by the physiologic effects of pregnancy.

Pregnancy-Related Mortality Ratio (PAMR)

The number of pregnancy-related deaths per 100,000 live births. It is a ratio, rather than a rate, because the denominator contains only live births and not all pregnant women who are at risk of maternal death.









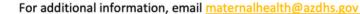












Factors that Affect Maternal Mortality and Morbidity

Social Determinants

Housing, Food Access, Transportation, Living and Working Conditions, Socioeconomic Position, Education, Rural/Urban

Patient / Family Factors Provider / Facility Factors Community Factors System Factors General Healthcare Factors Maternal Healthcare Factors Health Insurance / Outreach **Biological Factors** Coverage Prenatal Care Race/Ethnicity Awareness Accessibility Social Services Protocols and Safety Bundles Community-Based Age Risk-Appropriateness Laws and Programs Pre-Existing Health Postpartum Follow-up Quality Regulations Faith-Based Conditions Screenings for SDOH, Patient Centeredness Law Enforcement Programs Perinatal Mood Disorders. Parity Substance Use, Domestic Public Coordination / Continuity Support Systems Culture Violence Transportation **Cultural Norms** Equity Religion / Spirituality Referral and Linkage Environment Social Norms **Psychological Factors** Transition to Well-Woman Behavioral Factors Care Women's Reproductive Life Cycle **During Pregnancy** After Pregnancy Immediate Labor & Prenatal Delivery Post-Partum

Maternal Health Outcomes:

Mortality, Severe Maternal Morbidity, Pre-Term Birth, Low-Weight Birth, Infant Loss

COMPONENTS OF WELLNESS

MENTAL

EMOTIONAL

PHYSICAL

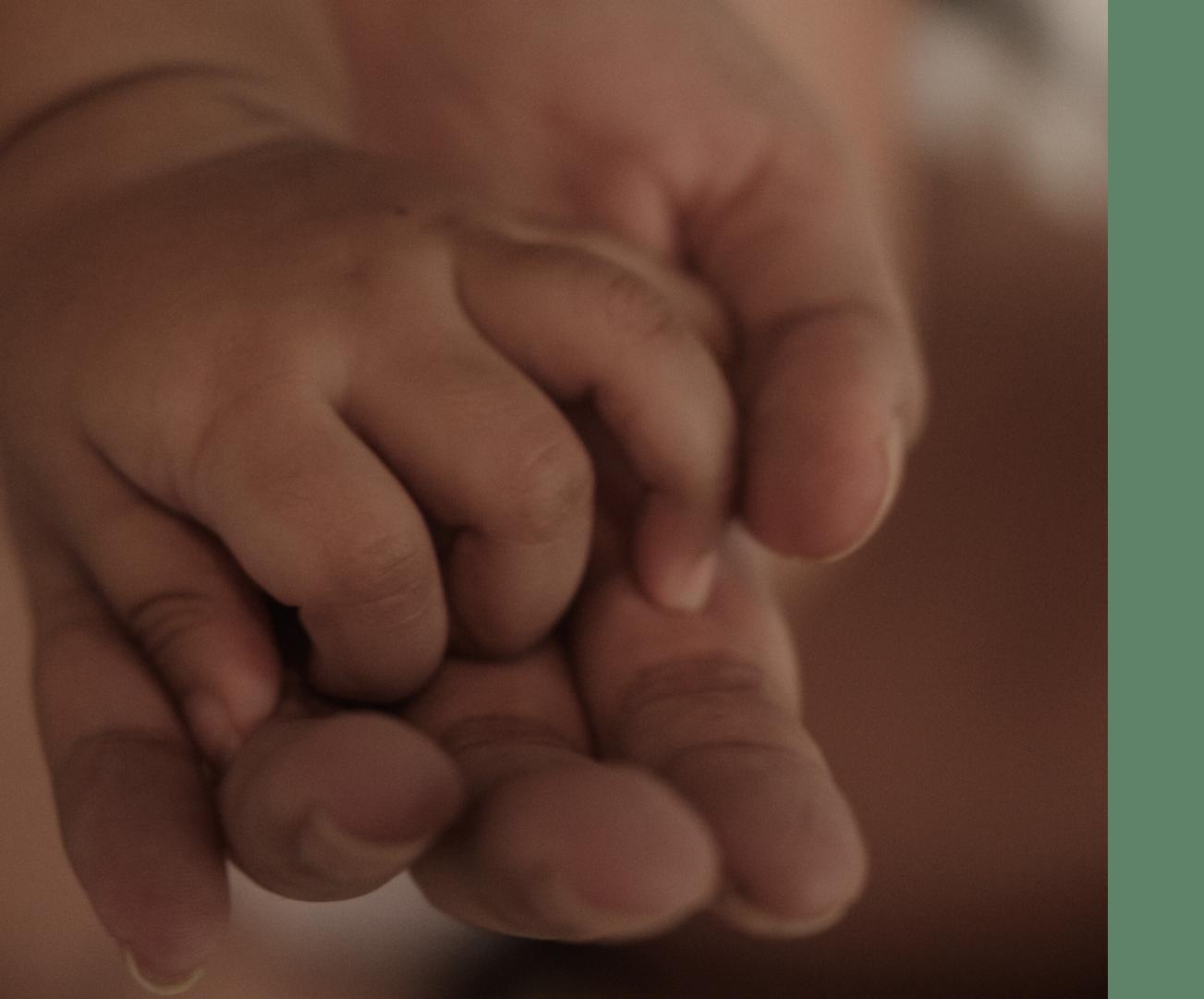
SPIRITUAL

FINANCIAL / OCCUPATIONAL

INTELLECTUAL

SOCIAL

ENVIRONMENTAL



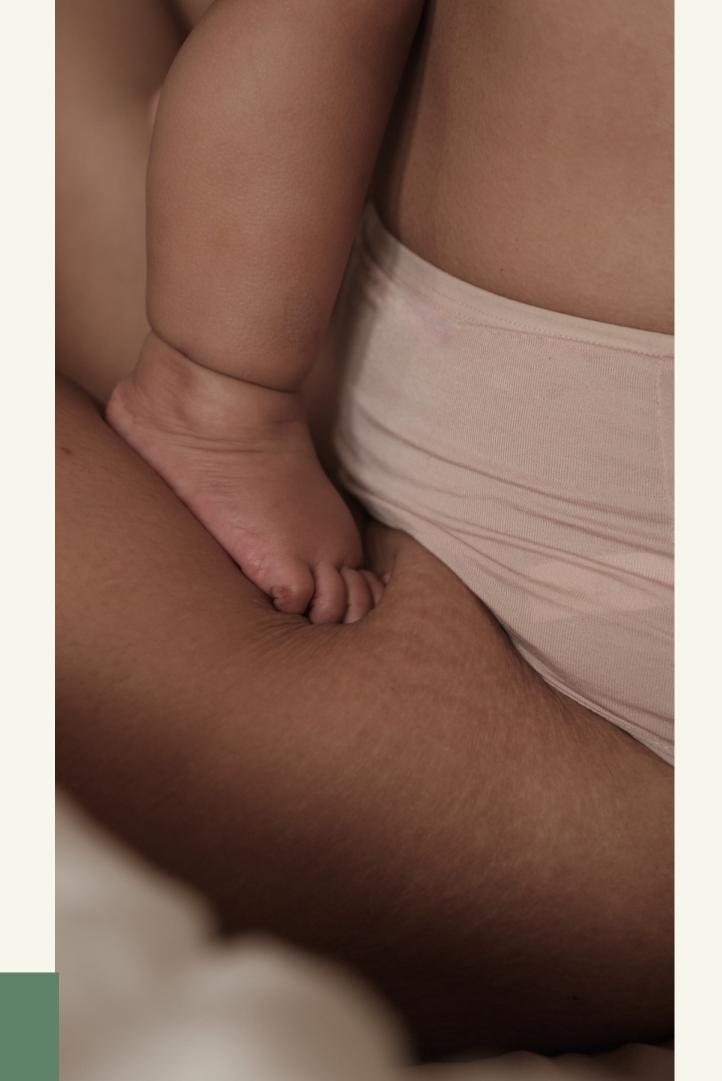
What is Postpartum?

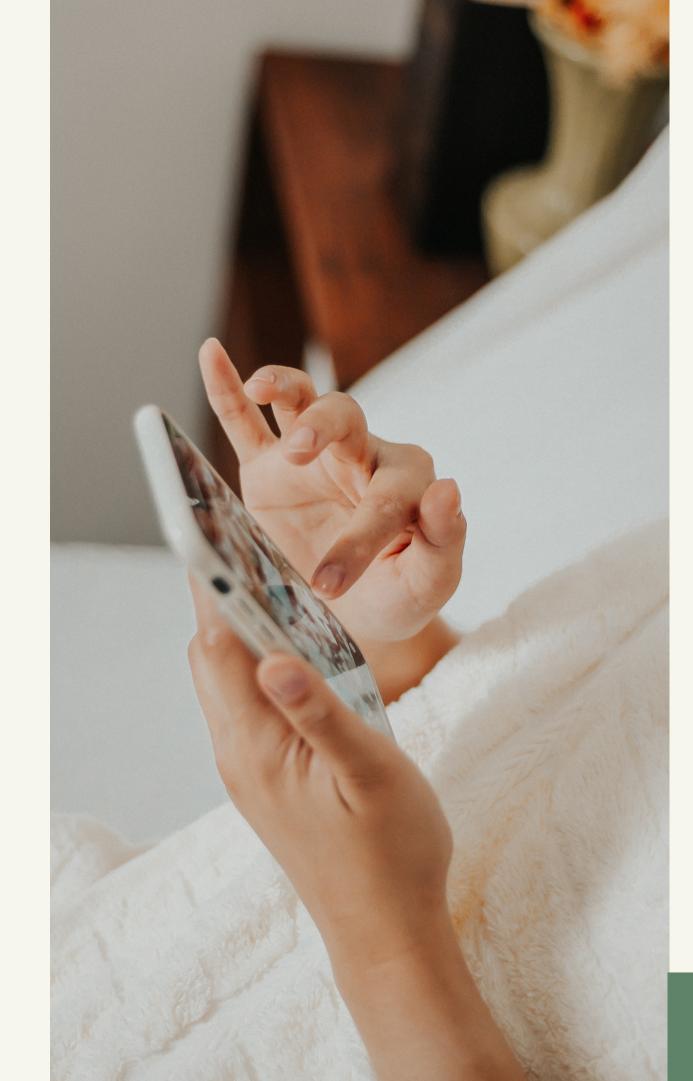
Why is it important?

Time to Heal

WHATS INVOLVED

uterus, perineum, breasts/chest, bowels and bladder, hormones, abdominal and skin changes, nutrition and rest, infant feeding and care, family planning





When to call for help

SEVERE HEADACHE THAT WON'T GO AWAY OR GETS WORSE OVER TIME

DIZZINESS OR FAINTING

CHANGES IN YOUR VISION

FEVER OF 100.4° F OR HIGHER

EXTREME SWELLING OF YOUR HANDS OR FACE

THOUGHTS ABOUT HARMING YOURSELF OR YOUR BABY

TROUBLE BREATHING

CHEST PAIN OR FAST-BEATING HEART

SEVERE NAUSEA AND THROWING UP (NOT LIKE MORNING SICKNESS)

SEVERE BELLY PAIN THAT DOESN'T GO AWAY

SWELLING, REDNESS OR PAIN OF YOUR LEG

HEAVY VAGINAL BLEEDING OR LEAKING FLUID THAT SMELLS BAD AFTER

PREGNANCY

PASSING BLOOD CLOTS BIGGER THAN A GOLD BALL, SOAKING THROUGH

A PAD/HOUR

OVERWHELMING TIREDNESS

SEIZURES

INCISION THAT IS NOT HEALING (INCREASED REDNESS OR ANY PUS)

INABILITY URINATE, OR BURNING SENSATION

RED HOT PAINFUL AREA ON BREAST

Other concerns

PMAD, PTSD, DV, SUBSTANCE USE,

Are you feeling sad or depressed?

Do you feel more irritable or angry with those around you?

Are you having difficulty bonding with your baby?

Do you feel anxious or panicky?

Are you having problems with eating or sleeping?

Are you having upsetting thoughts that you can't get out of your mind?

Do you feel as if you are "out of control" or "going crazy"?

Do you feel like you never should have become a parent?

Are you worried that you might hurt your baby or yourself?

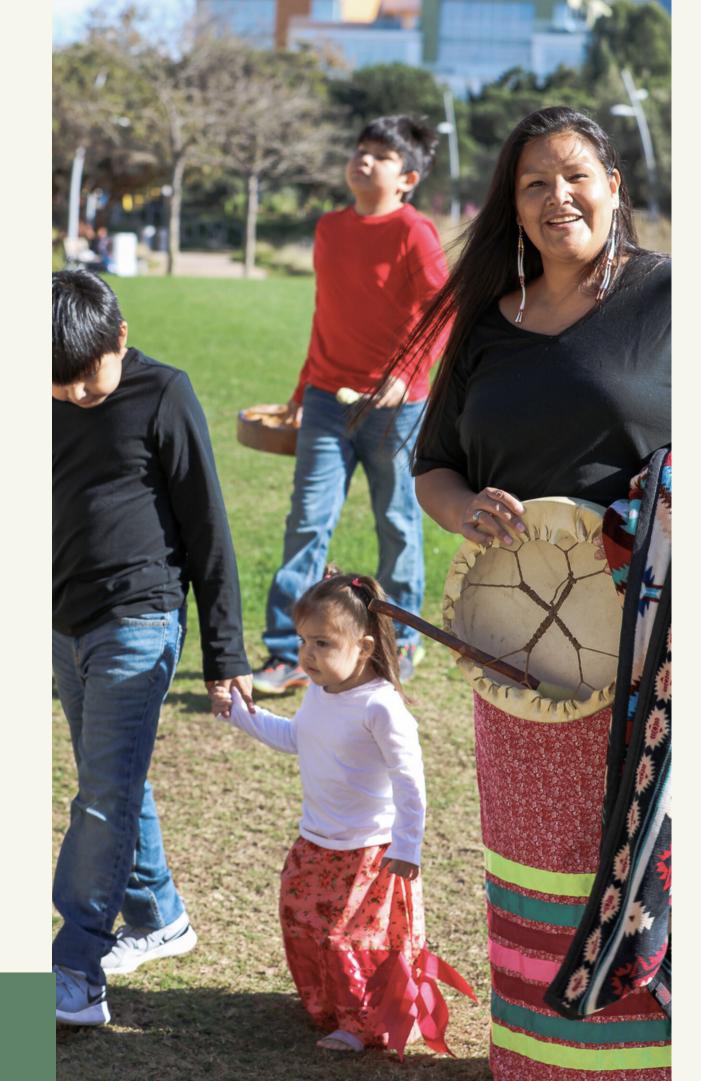


postpartum can bring things to a boil

Healed and Healthy

IT TAKES A VILLAGE

Alone we can do so little, Together we can do so much - Helen Keller



QUESTIONS,
THOUGHTS,
REFLECTIONS, OR
THINGS YOU LEARNED

Thank you!