Utah maternal mental health data

Jade Chavez, MPH Maternal mental health program specialist

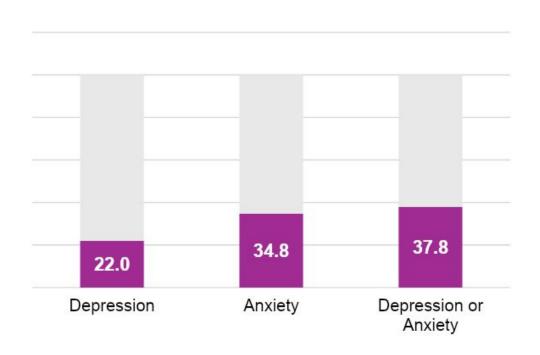


Pregnancy Risk Assessment Monitoring System (PRAMS) methodology

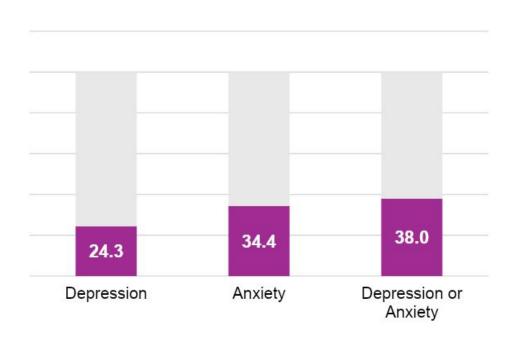
(2020-2021)

- Surveillance project of CDC.
- 200 new mothers randomly selected from birth certificate data each month.
- 2 to 4 months post-delivery.
- Statewide mailings of the surveys and telephone follow-up.
- Asks about experiences up to 3 months postpartum.

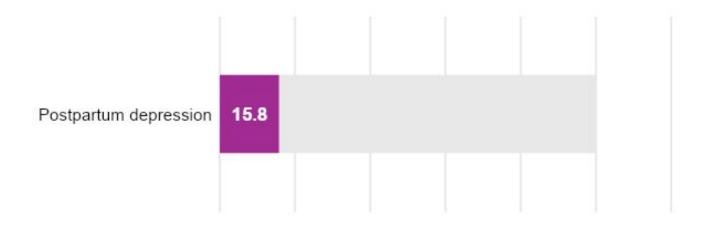
Mental health conditions 3 months prior to pregnancy



Mental health conditions during pregnancy



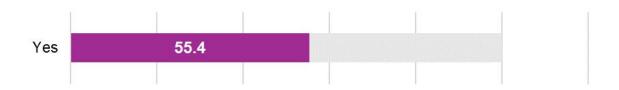
Postpartum depression



Seeking care for depression



Had a health care visit for depression or anxiety, 12 months before getting pregnant



If you had depression during your most recent pregnancy, did you ask for help for depression from a doctor, nurse, or other health care worker?

Seeking care for anxiety

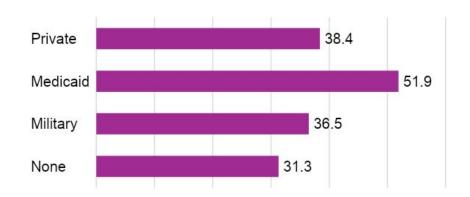


At any time <u>during your most recent pregnancy</u>, did you ask for help for anxiety from a doctor, nurse, or other health care worker?

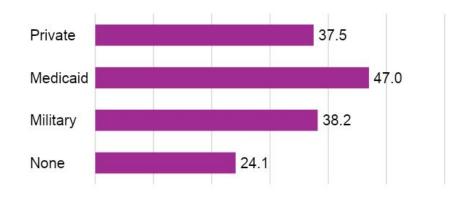


<u>Since your new baby was born</u>, have you asked for help for anxiety from a doctor, nurse, or other health care worker?

Insurance type



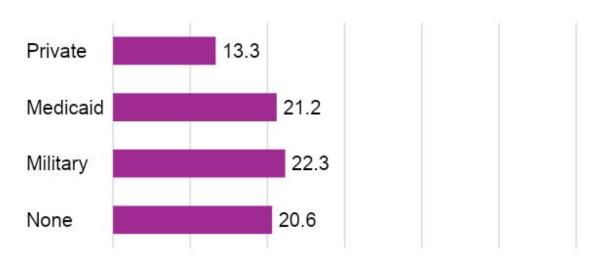
Anxiety or depression, by pre-pregnancy insurance type (%)



Anxiety or depression, by prenatal care insurance type (%)

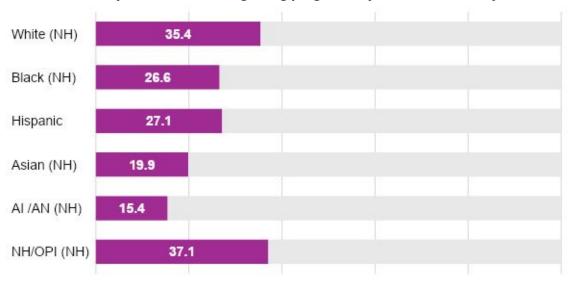
Insurance type

Postpartum depression, by current insurance type



Race/ethnicity data

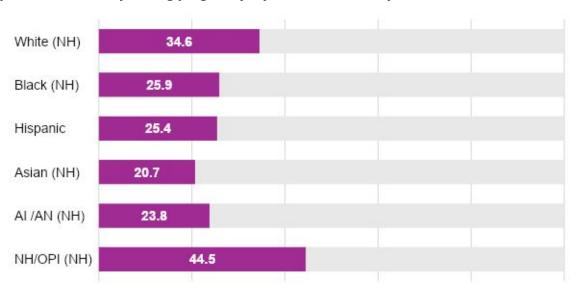
Depression or anxiety 3 months before getting pregnant, by race and ethnicity, 2017-2021



Notes: NH = Non-Hispanic; Al/AN = American Indian/Alaska Native; NH/OPI = Native Hawaiian/Other Pacific Islander

Race/ethnicity data

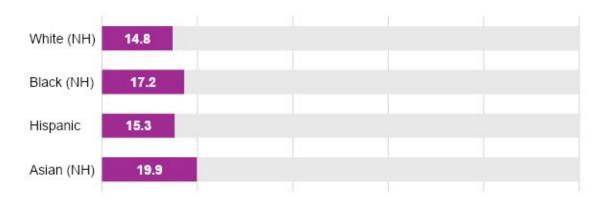
Depression or anxiety during pregnancy, by race and ethnicity, 2017-2021



Notes: NH = Non-Hispanic; Al/AN = American Indian/Alaska Native; NH/OPI = Native Hawaiian/Other Pacific Islander

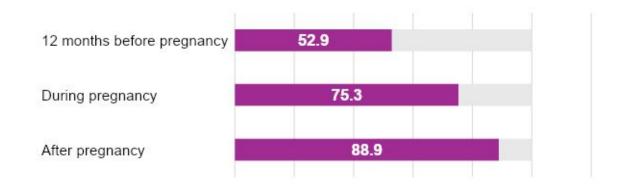
Race/ethnicity data

Postpartum depression by race and ethnicity, 2017-2021

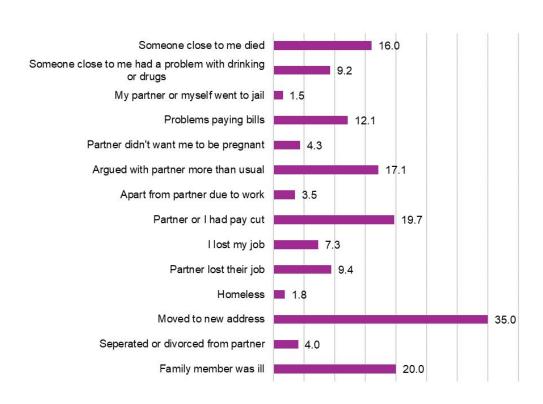


Notes: NH = Non-Hispanic;

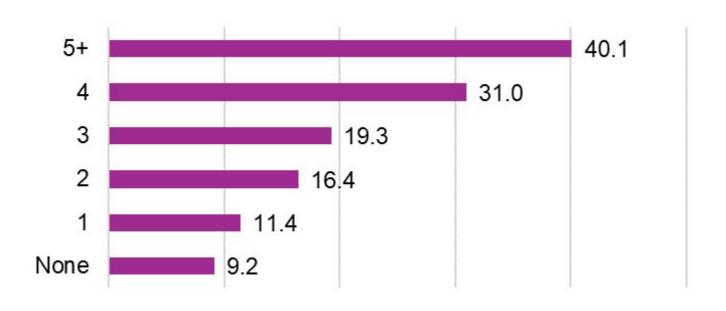
Did a doctor, nurse, or other health care worker ask if you were feeling down or depressed?



Stressful life events, 12 months before baby was born



Postpartum depression, by number of stressful events

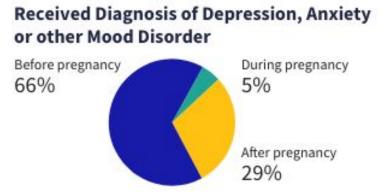


Postpartum **Assessment of Health Survey** (PAHS) methodology

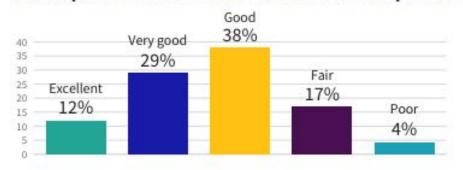
- Collaboration between Columbia University researchers and 7 city and state departments of health.
- PRAMS respondents are contacted 1 year after delivery.
- Looks at experiences up to 1 year postpartum.

Postpartum diagnoses & self-reported mental health

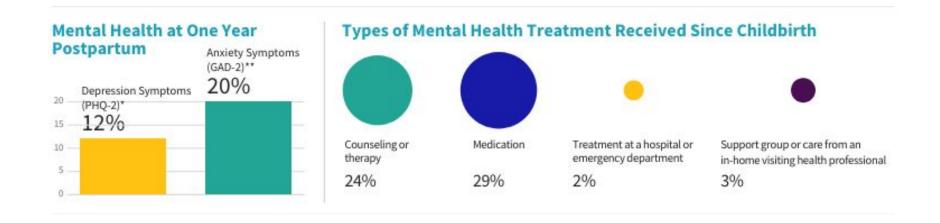
Postpartum Diagnoses and Self-Reported Mental Health



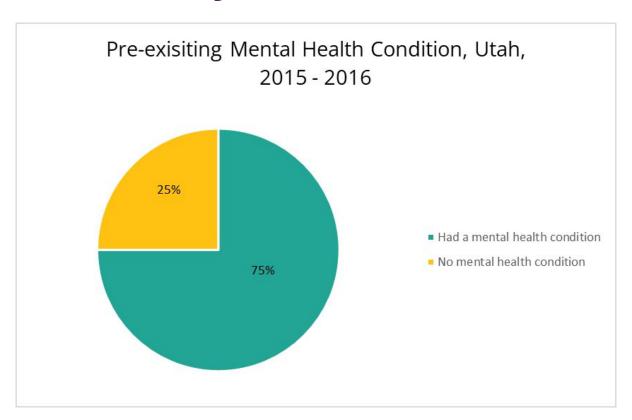
Self-Reported Mental Health at One Year Postpartum



Postpartum mental health and treatment



Maternal mortality data



What we know

- Perinatal depression & anxiety symptoms are prevalent among birthing individuals in Utah.
- Suicide and overdose are the leading causes of maternal death.
- A majority of maternal deaths are associated with a prior or current mental health condition.

What we can do

- Screenings
- Maternal Mental Health Referral Network
- Provider Toolkit
- Maternal Mental Health Subcommittee
- Care coordination
- Anti-stigma education and care
- Community based organizations
- Cultural humility and sensitivity
- AIM Patient Safety Bundle!!

Thank you!

If you have additional questions, contact:

Jade Chavez at jhchavez@utah.gov