

## Pregnancy Risk Assessment Monitoring System (PRAMS) Advisory Committee Meeting

#### WA PRAMS Advisory Committee Meeting Minutes

#### FEBRUARY 6<sup>TH</sup>, 2025

#### Agenda

- Welcome & Introductions
- National and WA PRAMS Updates
- AIHC Pregnancy Resilience and Risk Project Update
- PRAMS Sampling Plan: Presentation and Discussion
- Announcements & Wrap-up

See slides posted to PRAMS website: <u>Pregnancy Risk Assessment</u> <u>Monitoring System (PRAMS) | Washington State Department of Health</u>

### Questions & Discussion

#### National and WA PRAMS Updates

No CDC PRAMS contact since freeze in communications. National systems currently offline. Unsure on timeline. WA PRAMS continues its normal data collection operations.

### AIHC's Pregnancy Resilience and Risk Monitoring Assessment and Action Survey: Project Update

**Goal:** Provide MHI services while adhering to values and priorities of AIHC while also integrating public health guidance.

#### **Presentation highlights:**

- Current challenge: deep disparities including highest ratio of maternal mortality, 2x as likely infant death prior to 2<sup>nd</sup> birthday, highest postneonatal infant mortality.
- Why? Lack of comprehensive and accurate data
- AIHC Approach
  - Established PRAMS consultant team
  - Reviewed historical work
  - Conferred with Decision-makers, Steering Advisory Committee, AIHC/State PRAMS Workgroups, and Subject Specific Workgoups to help establish a structure and considerations.
- Current Status
  - o Finalize survey questions and pilot test.
  - Administer both AIHC PRAMS and WA State PRAMS questionnaires.



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- o Conduct IRB reviews with NWIC and WA State IRB.
- Finalize study protocol, to include participant identification and recruitment, data collection methods, participant incentives, dissemination, etc.

#### **PRAMS Sampling Plan**

Goal: Advise on proposed WA PRAMS sampling plan updates for 2025.

#### **Presentation highlights:**

- WA PRAMS Technical Workgroup, comprised of AC members and data champions with technical expertise, established to provide input on technical and methodological challenges and make recommendations for the full PRAMS Advisory Committee.
- First topic: revising the WA PRAMS current sampling frame
  - o Increase sampling of Native Hawaiian Pacific Islanders
  - o Better represent birthing people who report multiple races
- Stratification vs Analysis:
  - Stratification is a sampling function; an opportunity to oversample smaller groups or populations of interest.
  - Analyses may categorize sampled population differently depending on analytic goals.
- Challenges with current sampling approach:
  - Joint strata for Asian and Native Hawaiian or Pacific Islander (NHPI), combines different communities;
  - Random or proportion-based assignment for multiracial individuals is impossible to replicate.
- Effect of current sampling approach:
  - NHPI sample is too small to analyze.
  - Some significant associations between race and ethnicity and health outcomes are missed.
- Simulated different stratified sampling designs for PRAMS in effort to increase NHPI sample without increasing overall sample sizes needed and without significantly reducing Latina representation.

#### Proposed solution:

- Stratify by Race alone (not ethnicity); 5 new strata: AIAN, Asian, Black, NHPI, White/other/unknown
- Set order of multi-race individuals to race alone category from largest to smallest population
- o Reduce sampling goal for White from 400 to 300



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	ethnicity across all race disaggregate Hispanic e  Cons: Requires larger a response rates, smaller	ample size, better representation of Hispanic e categories, especially AIAN, may be possible to ethnicity for multiyear analysis.  nnual sample size (+100) to offset lower NHPI r Hispanic sample size, overall response rate is e less likely to sample multiracial individuals.
	<ul> <li>Discussion / Feedback:</li> <li>Q: How does this proposal intersect with communication and outreach to community/families? A: Response rates in some communities are already challenging. We need more effort and partnerships with communities to advocate and recruit endorsements for PRAMS. Would like an NHPI representative on PRAMS, welcome recommendations.</li> <li>Poll: Do you support the updated Sampling Plan for implementation in 2025?</li> <li>Recommendation: 6 – YES, 0 – NO, and 0 - UNSURE</li> </ul>	
Announcem ents	AC meetings:  Topics  PRAMS for Dads  Phase 9 survey highlights  Potential linkages with Child Wellness Survey  Schedule 2025: February & October	
Next Meeting	October 2025 – date TBD	
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