

Updates on MIHP Evaluation Projects

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Agenda

1. Overview of Youth Policy Lab's impact evaluation of MIHP
 - Goals, study design, outcomes, participating providers, and timeline
2. Overview of Youth Policy Lab's evaluation of the Healthy Moms, Healthy Babies MIHP pilot
 - Goals, outcomes, pilot activities, beneficiary survey, and timeline

MIHP Evaluation

Goals

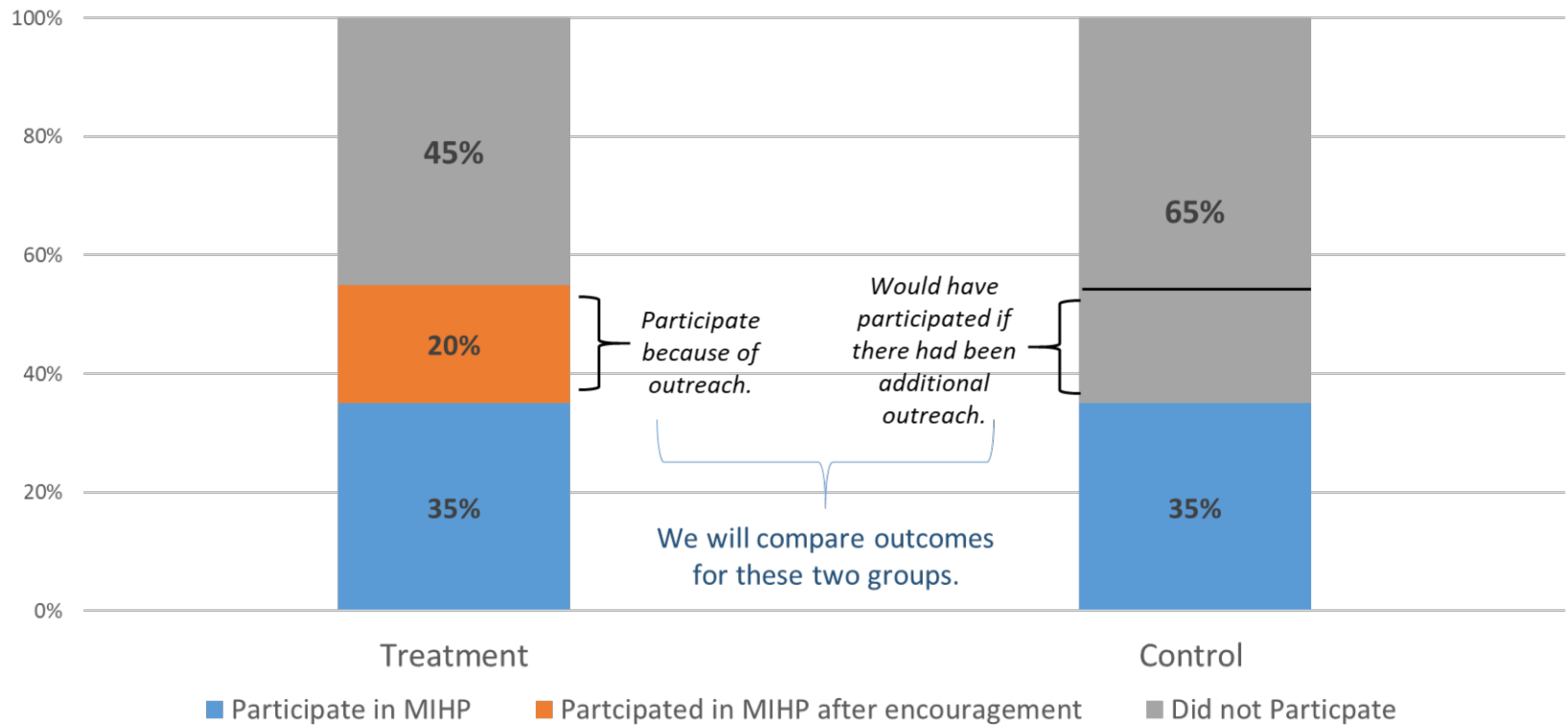
- Increase Participation
- Measure Impact on Health Outcomes

Method

- Enhanced Outreach and Recruitment by Community Health Workers (CHWs)

Study Design

MIHP Evaluation Design



Outcomes

- Primary outcomes:
 - Cigarette smoking during 3rd trimester
 - Birth spacing (<18 months between births)
 - *Chosen based on data availability, expected impact, relevance*
- Additional outcomes:
 - Adequate prenatal care, postpartum visits, well-child visits
 - Gestational age, birth weight, infant mortality
 - ER visits within 18 months of birth
- Hope to learn more about effective recruitment strategies
- Exploring ways to capture other outcomes that are important to program participants

Participating Providers

Selection criteria:

- Provider size, type, and region
- County's MIHP participation rate
- Provider's conversion rate of referrals to enrollments
- Capacity to add clients to caseload

Participating providers:

1. Central Michigan District Health Department *
2. Hurley Medical Center *
3. My Pregnancy Coach *
4. Twenty Hands *
5. All My Children
6. Choice One MIHP
7. District Health Department #10
8. Ingham County Health Department
9. Mother's Friend
10. Silverspoon Services

* Pilot Site

Current Status

- Still in very early stages of pilot period
- Goal: **20 percentage point** increase in treatment group participation rate compared to control group
- If goal is met, we will expand project to remaining sites

Timeline

- March 2021: 3-4 pilot sites began implementing the enhanced CHW recruitment
- September 2021: Remaining sites begin implementation if enrollment goal is met
- October 2022: Intervention ends
 - We will end when 9,000 individuals have been referred across all 10 sites – we estimate this will be October 2022, but actual date may vary
- 2022-2024: Analyze data
- 2025: Final report

Healthy Moms, Healthy Babies

- Goal: provide additional resources to allow MIHP providers to serve families with high levels of need
- Key outcomes: social determinants of health
 - Housing stability
 - Food security
 - Educational opportunity
 - Employment
 - Transportation
 - Parenting support
 - Intimate partner violence
 - Treatment for mental health challenges and/or substance use
- Additional outcomes: home visitor job satisfaction, retention, burnout

Healthy Moms, Healthy Babies

- Providers are eligible for inclusion if they:
 - Maintain current MIHP certification status & have had at least 1 certification review
 - Do not participate in YPL's impact evaluation of MIHP
 - This ensures that as many different MIHP providers as possible have the opportunity to participate in new research opportunities
- ~25 providers will be assigned to the treatment group
 - =Ability to bill for additional services and discharge assessment
- ~25 providers will be assigned to control group
 - =Discharge assessment only

Healthy Moms, Healthy Babies

- Participating providers in the treatment group will identify “high risk” participants from the MRI or IRI
 - Based on overall risk score of “High” or “Unknown”
 - Maternal and infant beneficiaries are included
- Goal: total of 10,000 “high risk” maternal and infant beneficiaries in sample across all participating sites
- Funding for enhanced services is available at least through September 30, 2021, with the intent to continue the program in future fiscal years

Healthy Moms, Healthy Babies

New Activities	Treatment	Control
Additional home visit <i>At any time during MIHP services</i>	✓	✗
Additional face-to-face time <i>Total visit time ≥ 60 minutes</i>	✓	✗
Enhanced care coordination time <i>Billed monthly</i>	✓	✗
Discharge visit and post-assessment survey <i>Surveying families and home visitors about SDOH, resource connections made, family-HV relationship</i>	✓	✓

Timeline

- March-April 2021: Select sites, finalize payment structure, and develop processes for training providers on new billing codes
- May 2021: targeted launch date
- May-September 2021:
 - MIHP & MSA field provider questions about billing
 - MIHP conducts spot-checks to ensure billing is being done appropriately
- If you have been contacted and are interested in participating, please respond as soon as possible

Questions?

THANK YOU

At the University of Michigan Youth Policy Lab, we are surrounded by some of the nation's leading experts on nearly every social challenge and, as a public institution, we are committed to applying that knowledge to the public good.

We are always looking for new opportunities to increase measurable impact. For more information, or to discuss a new project idea, contact us: www.youthpolicylab.umich.edu

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