Data & Evaluation

Ada Determan, PhD, MPH Health Scientist Division of Healthy Start and Perinatal Services





Healthy Start Regions 1, 2, & 3 Regional



Healthy Start Regional Meeting Regions 7, 8, 9 & 10 Data Update

May 1, 2023

Ada Determan, PhD, MPH Data and Evaluation Team Maternal and Child Health Bureau (MCHB)

Vision: Healthy Communities, Healthy People





- Data Team Introduction
- Administrative Updates
- Data Overview by Region
 - Regions 7, 9, and 8 & 10 (combined)





Data Team Introductions





Healthy Start Data and Evaluation Team

Lina Barrett, MPH Public Health Analyst



Ada Determan, PhD, MPH Data & Evaluation Team Lead

Maura Dwyer, DrPH, MPH Public Health Analyst



Peter LaMois, MS HS IT Project Manager







Administrative Updates





Data Collection Forms and Performance Measures

- Slightly updated DGIS forms roll out in May 2023 <u>https://mchb.hrsa.gov/data-research/discretionary-grants-information-system-dgis</u>
 - Improved numerator/denominator definitions
 - Standardizing terms for use throughout
 - Clarifying items that were sources of confusion
 - Updated benchmark data sources and citations as related to the significance of each measure.
- More significant changes to come in FY 2024
 - Based on grantee input and review of guidelines





HRSA is implementing "Two-Factor" authentication for the Electronic Handbooks (EHBs) to increase security.

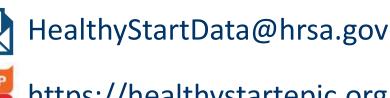
- All existing Grantee users will have to establish their credentials in Login.gov
- All prospective users will have to establish their credentials in Login.gov
- OIT is conducting login.gov testing in late April
 - 6 grantees volunteered to participate
- Planned rollout: May 26, 2023







Resources



https://healthystartepic.org/



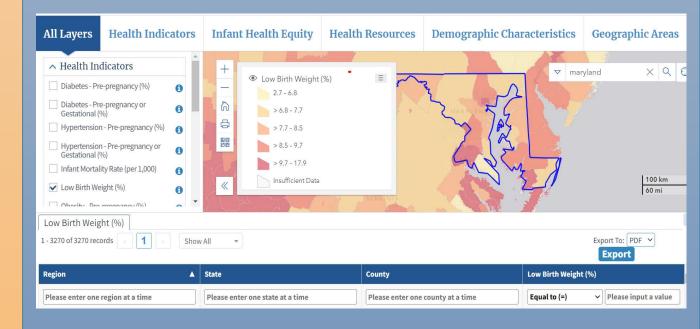
24/7, Free, Confidential Hotline for Pregnant and New **Moms in English and Spanish**

The National Maternal Mental Health Hotline can help. Call or text 1-833-943-5746 (1-833-9-HELP4MOMS). TTY users can use a preferred relay service or dial 711 and then 1-833-943-5746.

Ⅰ If you are in suicidal crisis, please call or text 988 or visit the <u>988 Suicide & Crisis Lifeline</u>.

National Maternal Mental Health Hotline 1-833-943-5746 (1-833-9-HELPMOMS)

Maternal and Infant Health Mapping Tool (www.data.hrsa.gov/maps/mchb/)



National Healthy Start Evaluation

- What we will learn:
 - Overall impact of the program
 - What strategies and activities were effective in addressing health outcomes
 - Where there are opportunities for improvement and development
 - How to improve HS programs at the grantee and national levels
 - The value of HS programs to their communities





Examples of How Evaluation Data will be Used

- Shared with grantees through written summary materials and presentations and discussions at national and regional meetings/webinars
- Showcase grantee activities
- Inform future funding and programming
- Congressional requests



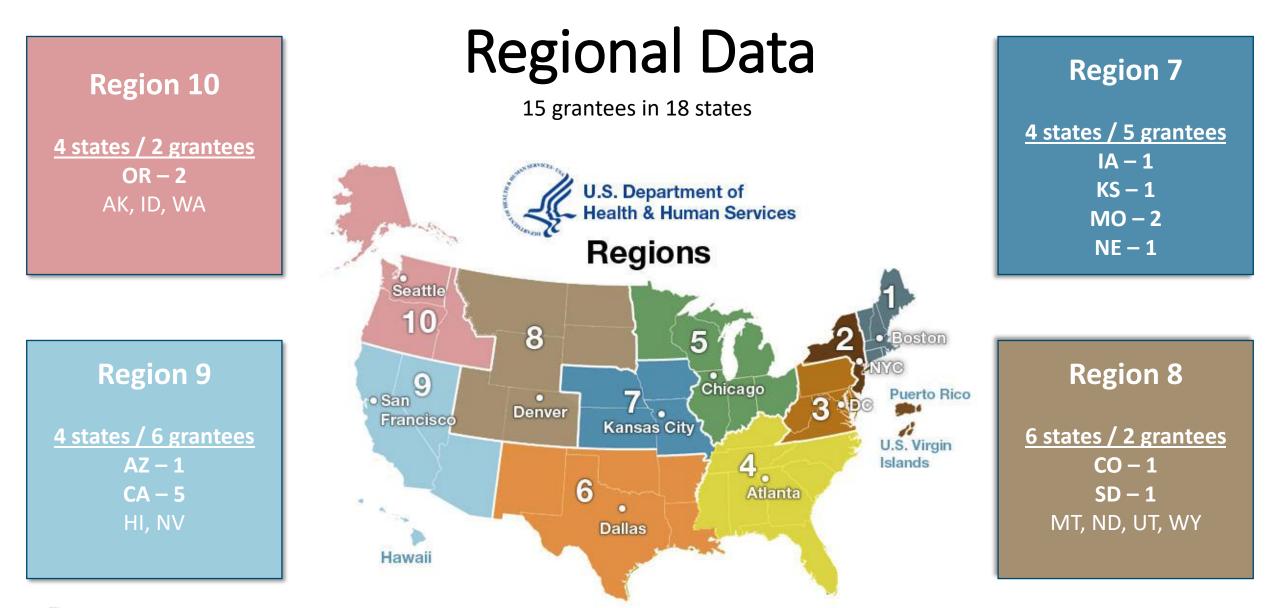


Upcoming Evaluation Activities

- Recruit up to 9 grantees to provide additional data
- Implement web-based program survey
- Conduct Case Studies with 15 grantees:
 - Web-based network survey of CAN partners
 - Semi-structured interviews with program staff
 - Web-based survey for program participants



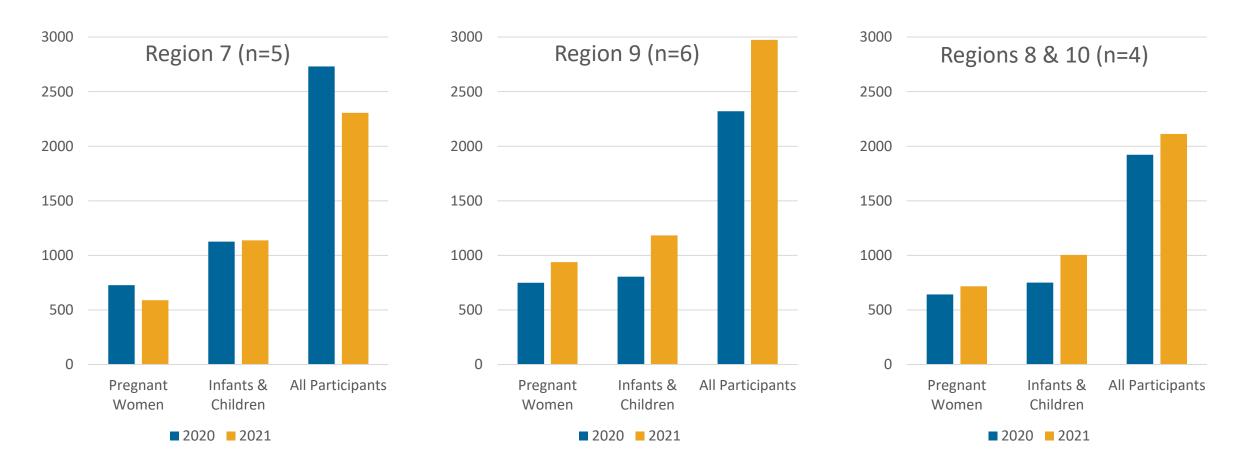








of Participants Served by Year (2020-2021)



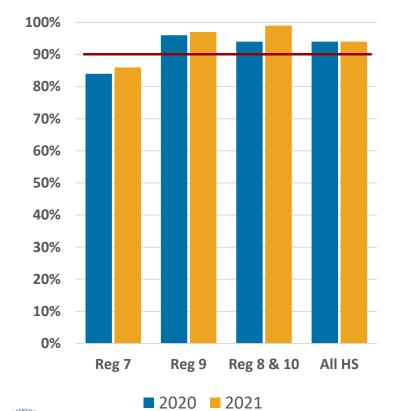


*2020 counts from aggregate templates, 2021 counts from DGIS performance report

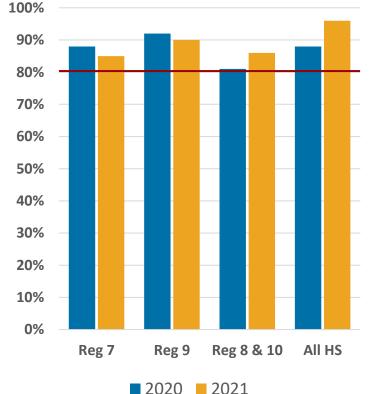


Health Care Access Trends (2020-2021)

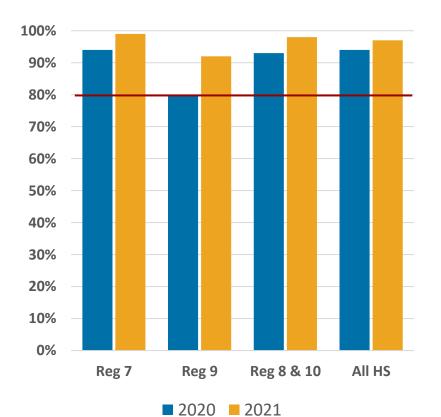
Have Insurance



Usual Source of Care -



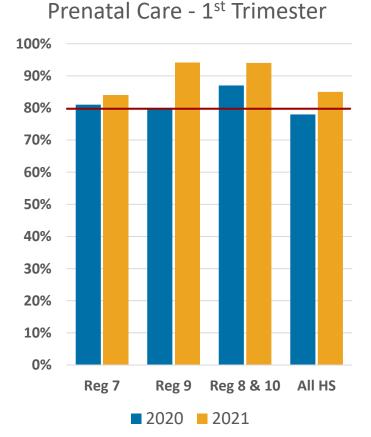
Usual Source of Care - Child

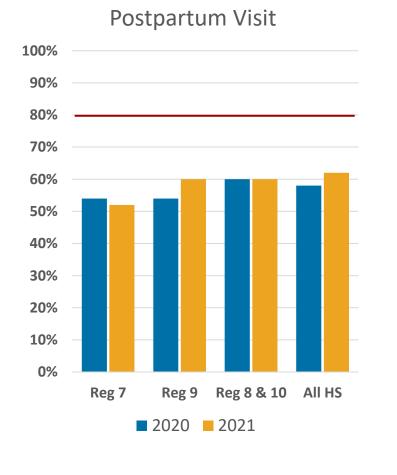




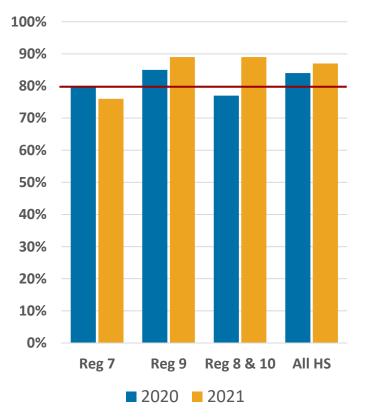
Maternal & Child Health

Women's Health Care Utilization Trends (2020-2021)



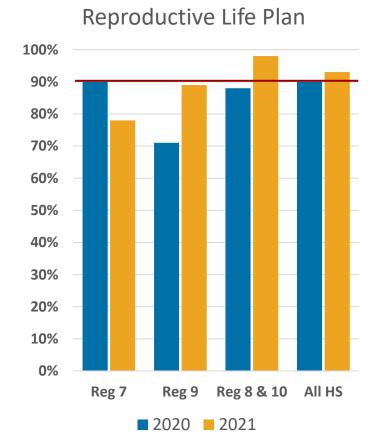


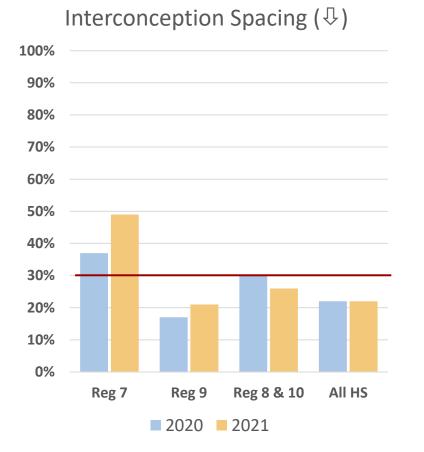




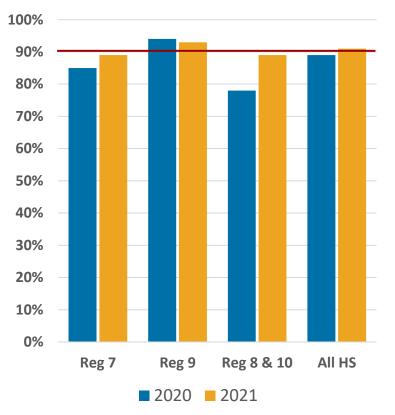


Women's Perinatal Health Trends (2020-2021)





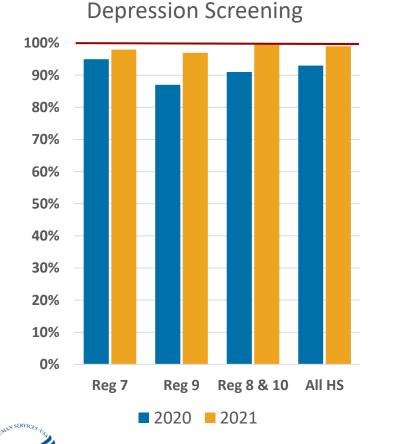
No Tobacco use in 3rd Trimester





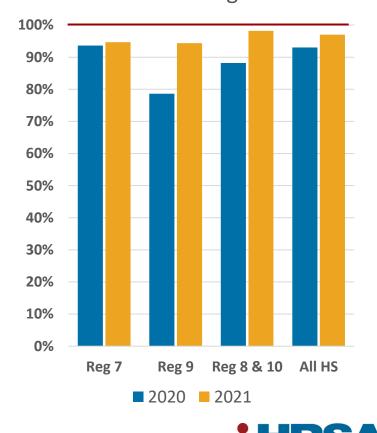


Personal Well-Being Trends (2020-2021)



Depression Referral 100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% Reg 8 & 10 Reg 7 Reg 9 All HS 2020 2021

Intimate Partner Violence Screening

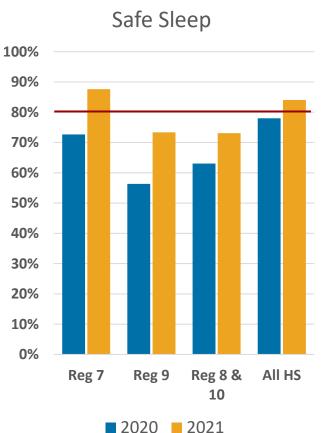


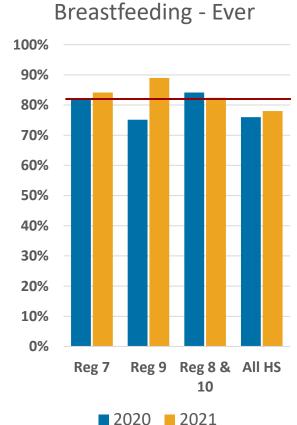


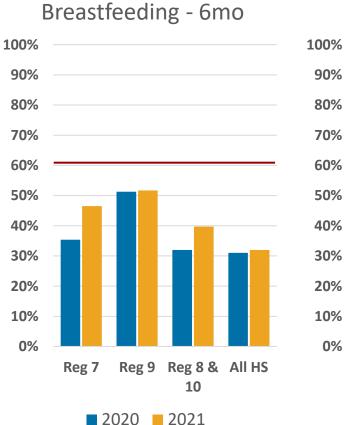
18

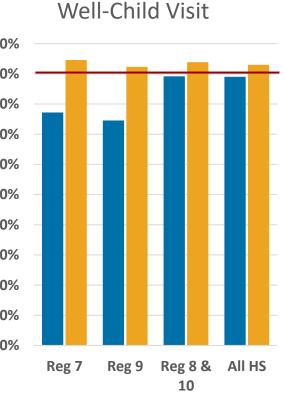
Maternal & Child Health

Care of Infant/Child Trends (2020-2021)







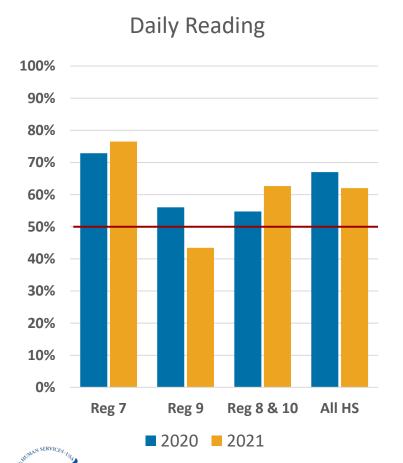


2020 2021

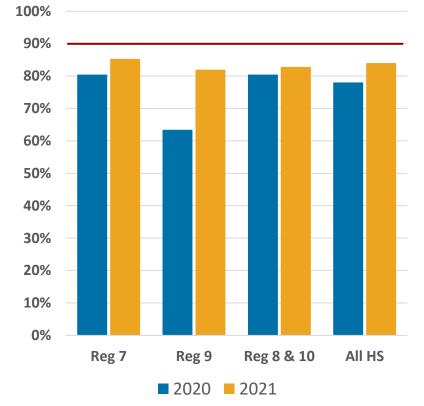




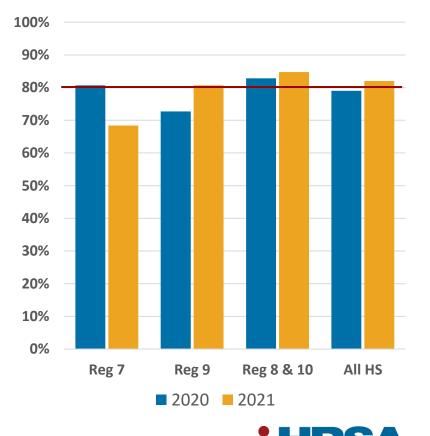
Home Life Trends (2020-2021)



Father/Partner Involvement During Pregnancy



Father/Partner Involvement with Child <24mo

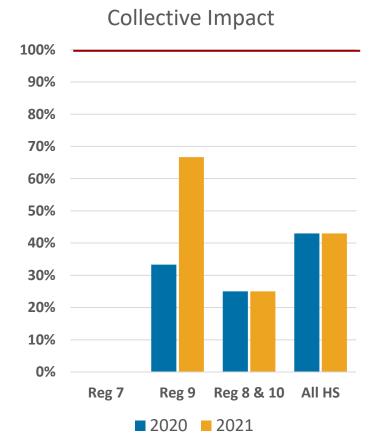




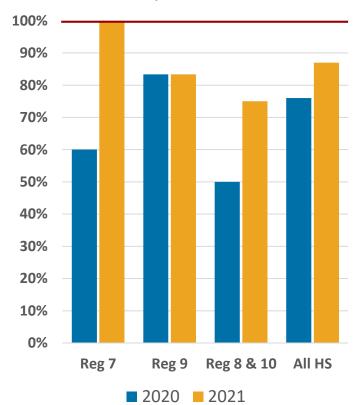
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Maternal & Child Health

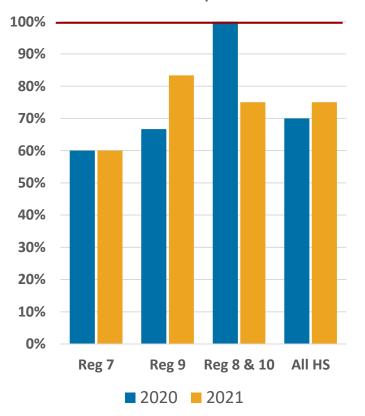
Community Action Network (2020-2021)



CAN Implementation

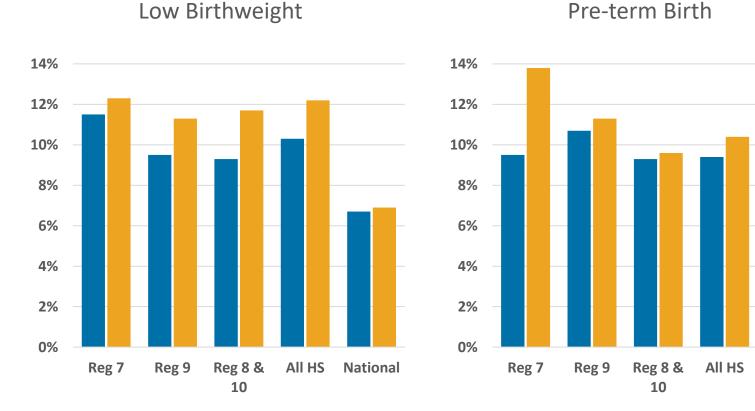


CAN Participation

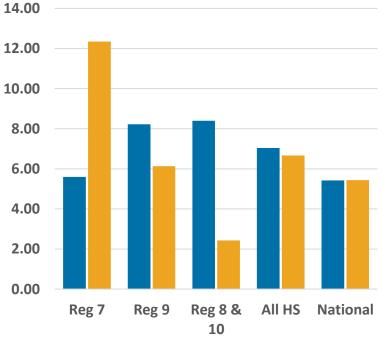




HS Birth Indicators & Infant Mortality Rates (IMR) (2020-2021)



Single Year IMR (per 1,000 live births)



2020 2021

2020 2021

National

2020 2021





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