



Data & Evaluation

Lina Barrett, MPH, MS

Public Health Analyst
*Division of Healthy Start
and Perinatal Services*

Healthy Start Regions 1, 2, & 3 Regional Meeting

 **HRSA**
Maternal & Child Health

NICHQ
National Institute for
Children's Health Quality

HEALTHY
start 
TA & SUPPORT CENTER



Healthy Start Regional Meeting

Region 1, 2, & 3 Data Update

April 24, 2023

Sarah Barrett, MPH
Public Health Analyst, Data and Evaluation Team
Maternal and Child Health Bureau (MCHB)

Vision: Healthy Communities, Healthy People



Agenda

- Data Team Introduction
- Administrative Updates
- Region I Data Overview
- Region II Data Overview
- Region III Data Overview

Data Team Introductions

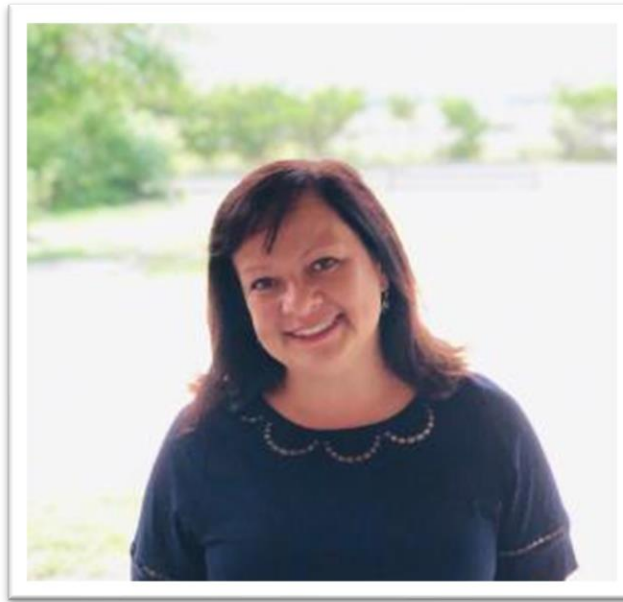


Healthy Start Data and Evaluation Team

Lina Barrett, MPH
Public Health Analyst



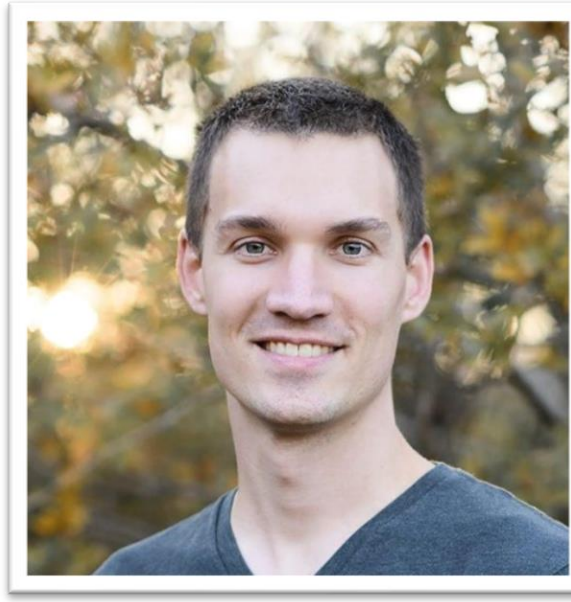
Ada Determan, PhD, MPH
Data & Evaluation Team Lead



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 with more significant changes coming in FY 2024 (<https://mchb.hrsa.gov/data-research/discretionary-grants-information-system-dgis>).
 - Improved numerator/denominator definitions by creating more standardized terms for use throughout, clarifying items that were sources of confusion, and specifying whether the measure is intended only for participants who were enrolled prior to the intervention being assessed.
 - Updated benchmark data sources and citations as related to the significance of each measure.

Multi-factor Authentication

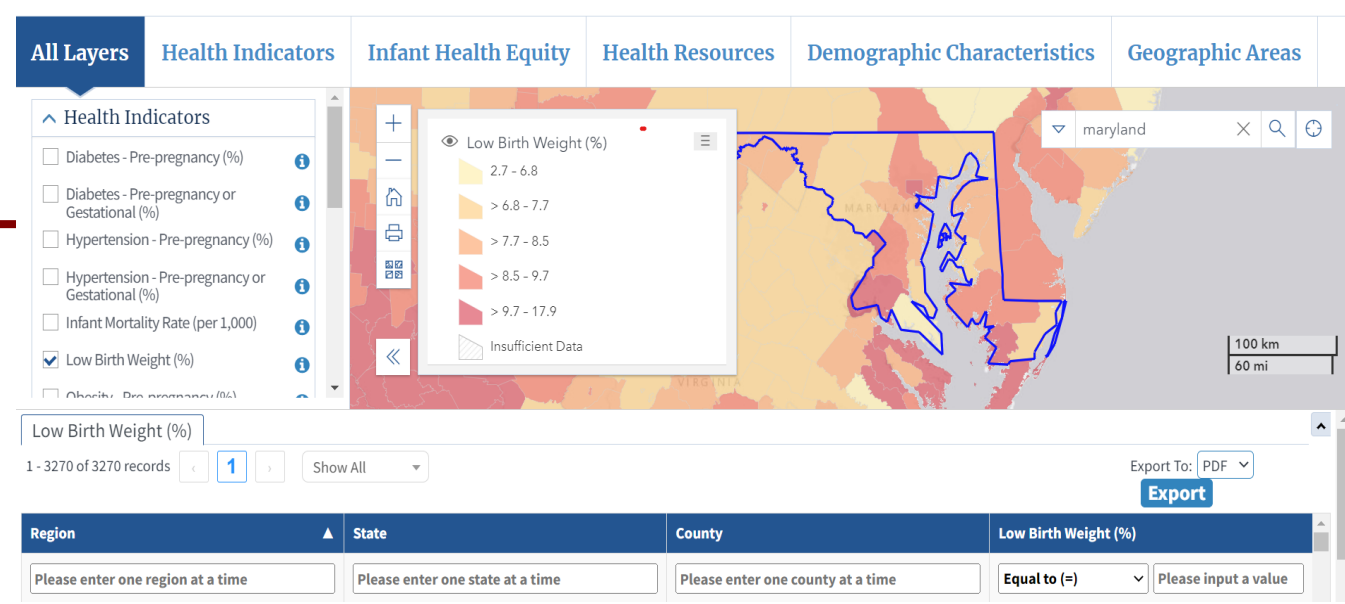
HRSA is implementing “Two-Factor” authentication for the Electronic Handbooks (EHBs) to increase security.

- 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 and 6 grantees volunteered to participate in the testing, which will occur in late April.
- Planned rollout: May 26, 2023.



Resources

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



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

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.

⚠ If you are in suicidal crisis, please call or text 988 or visit the [988 Suicide & Crisis Lifeline](https://www.988lifeline.org/).

HealthyStartData@hrsa.gov



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



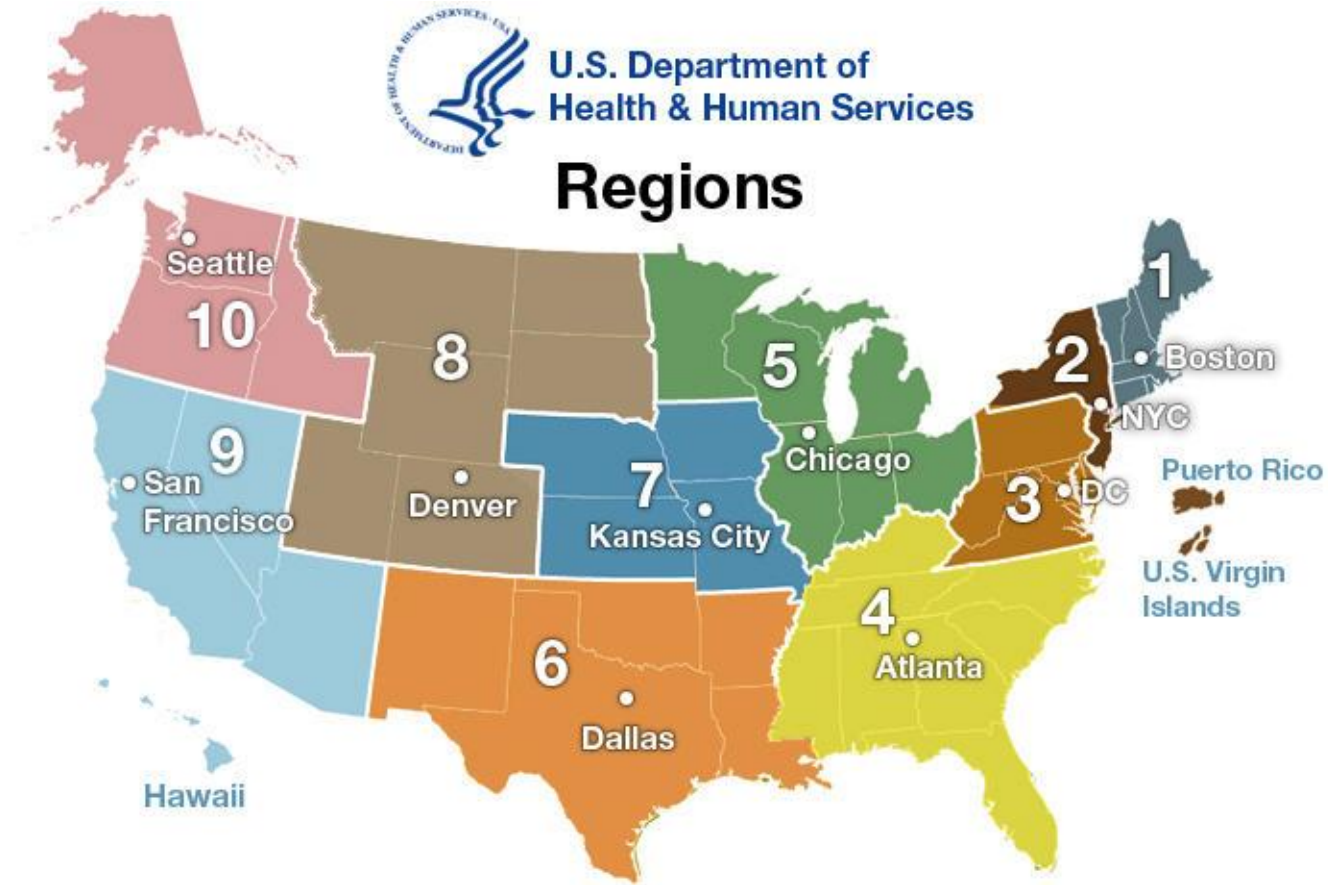
Examples of How Evaluation Data will be Used

- 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

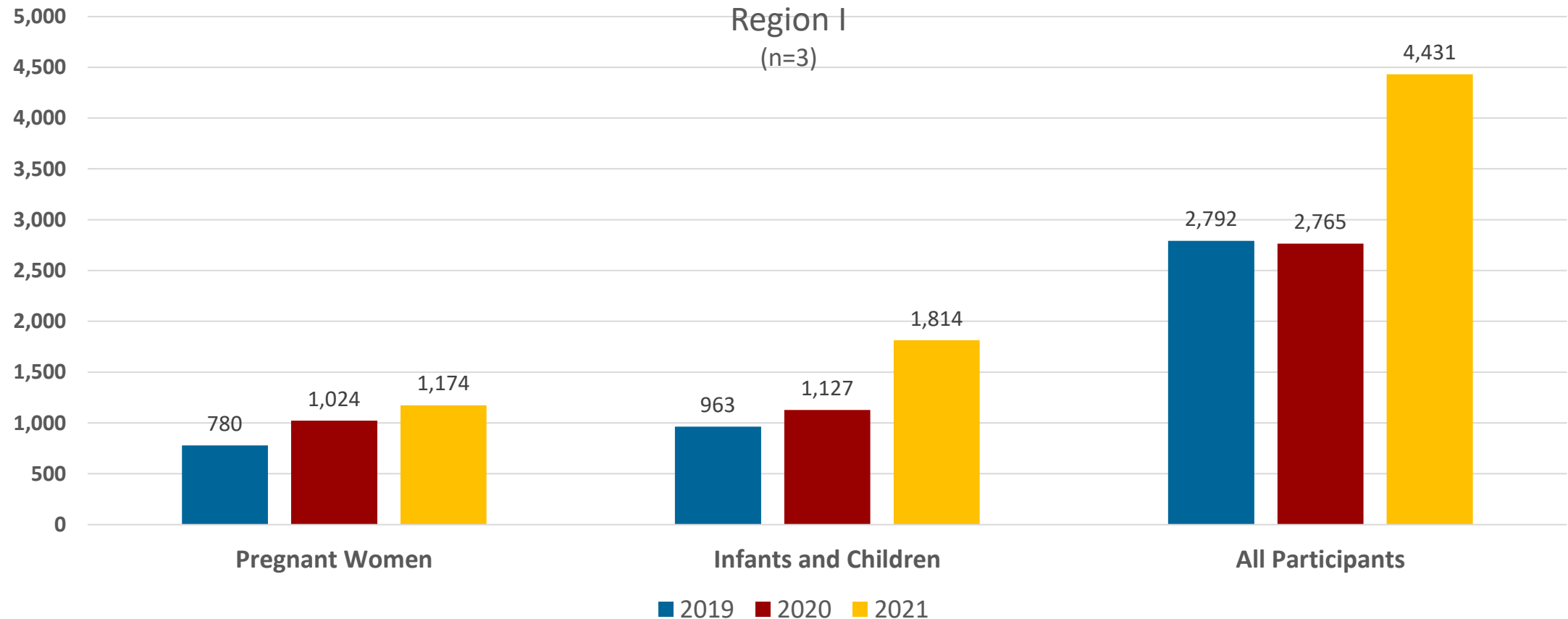
Upcoming Evaluation Activities

- 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

Region I Data



of Participants Served by Year (2019-2021)

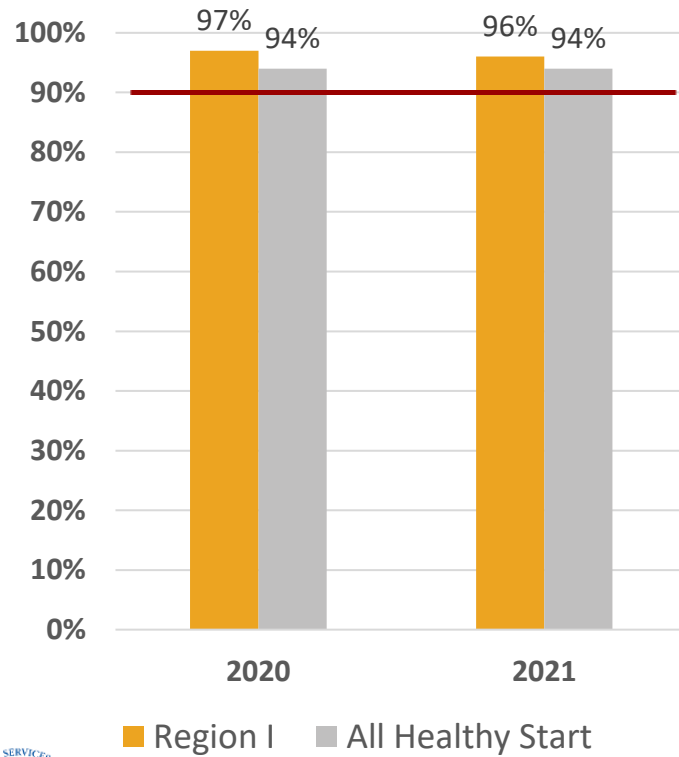


*2019-2020 counts from aggregate templates, 2021 counts from DGIS performance report

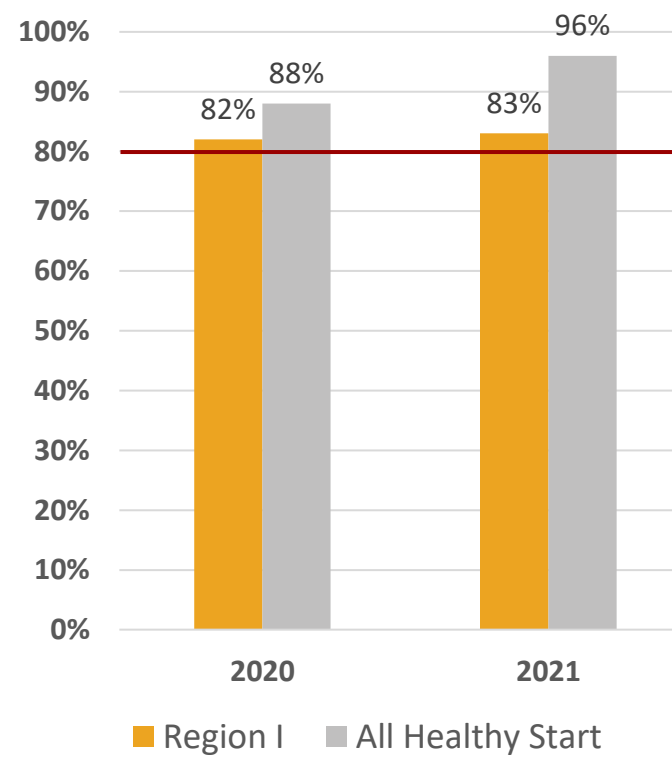


Health Care Access Trends (2020-2021)

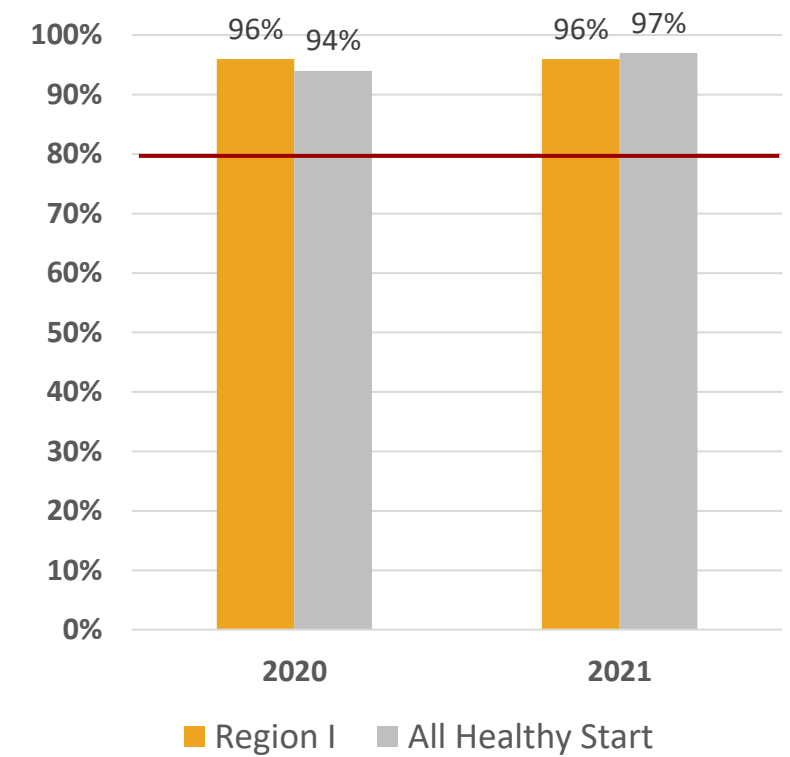
Have Insurance



Usual Source of Care - Women

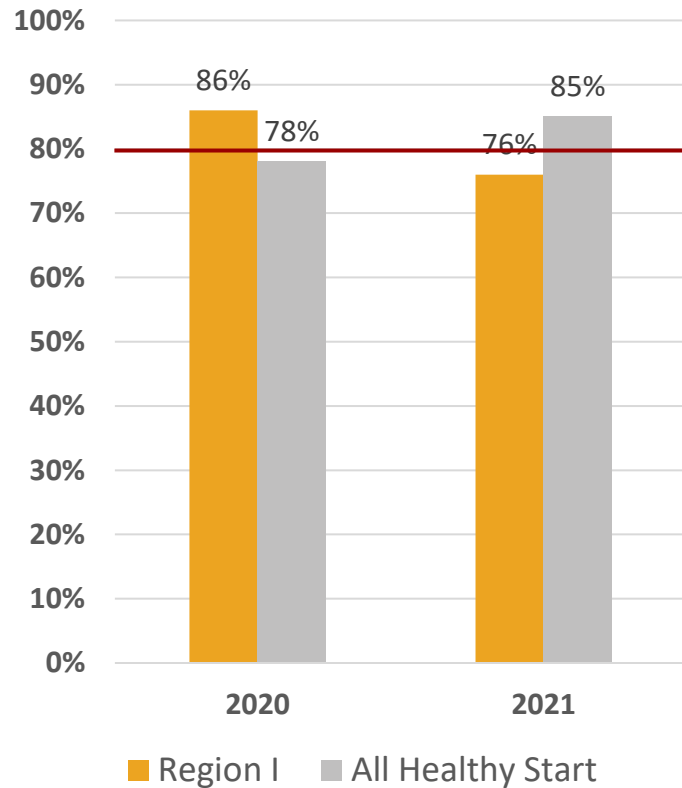


Usual Source of Care - Child

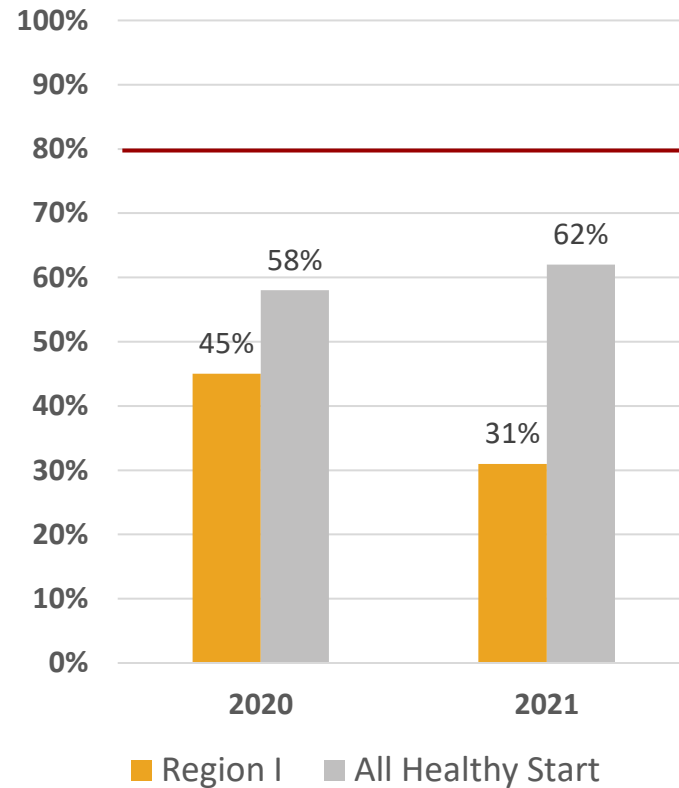


Women's Health Care Utilization Trends (2020-2021)

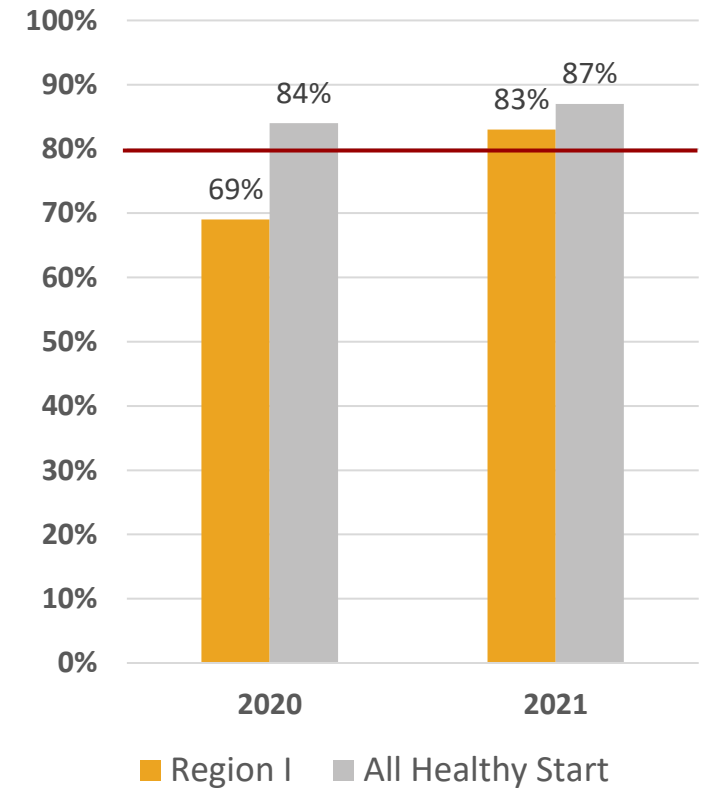
Prenatal Care - 1st Trimester



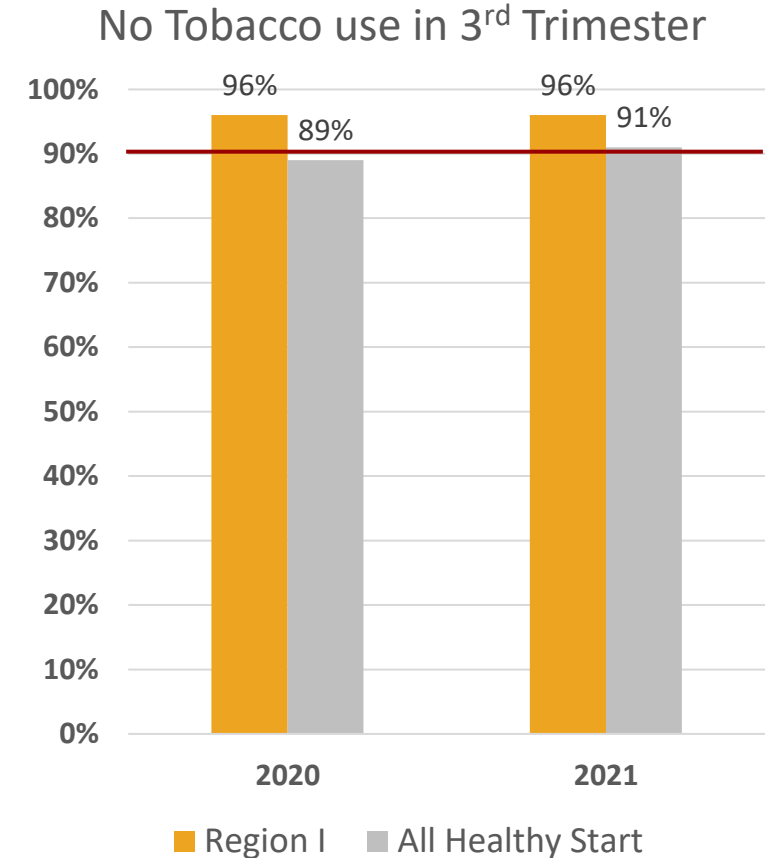
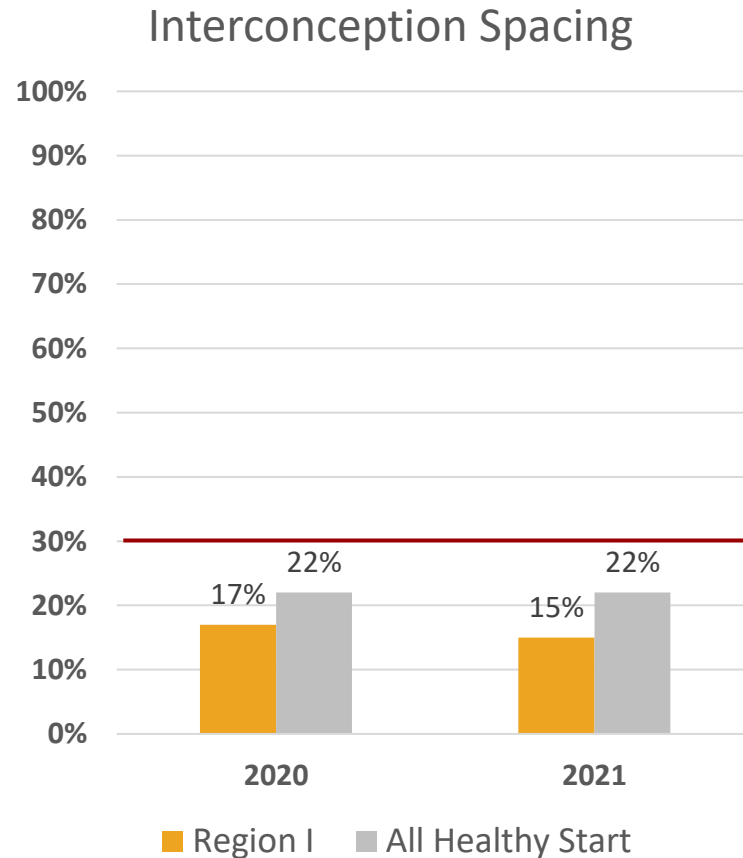
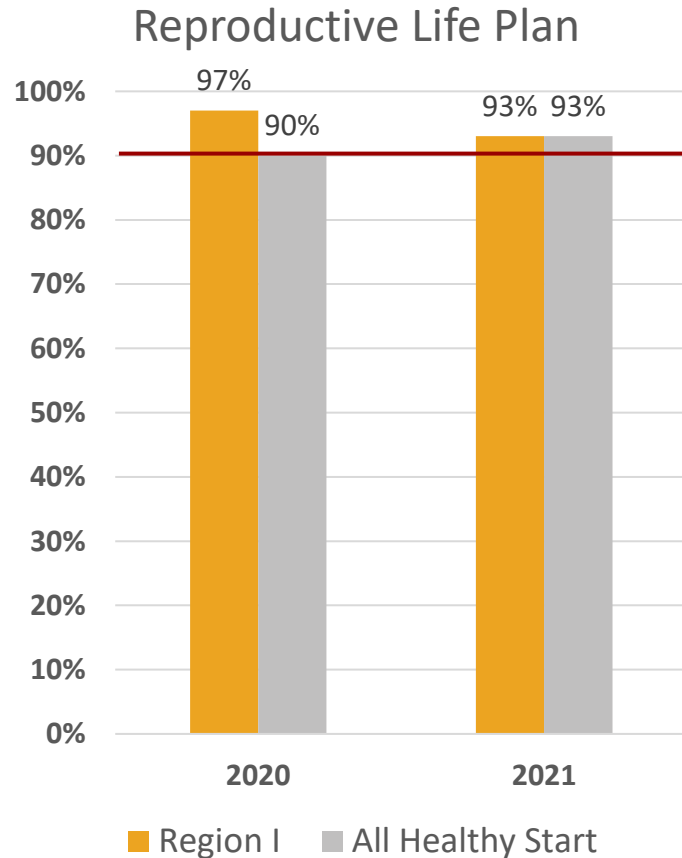
Postpartum Visit



Well-woman Visit

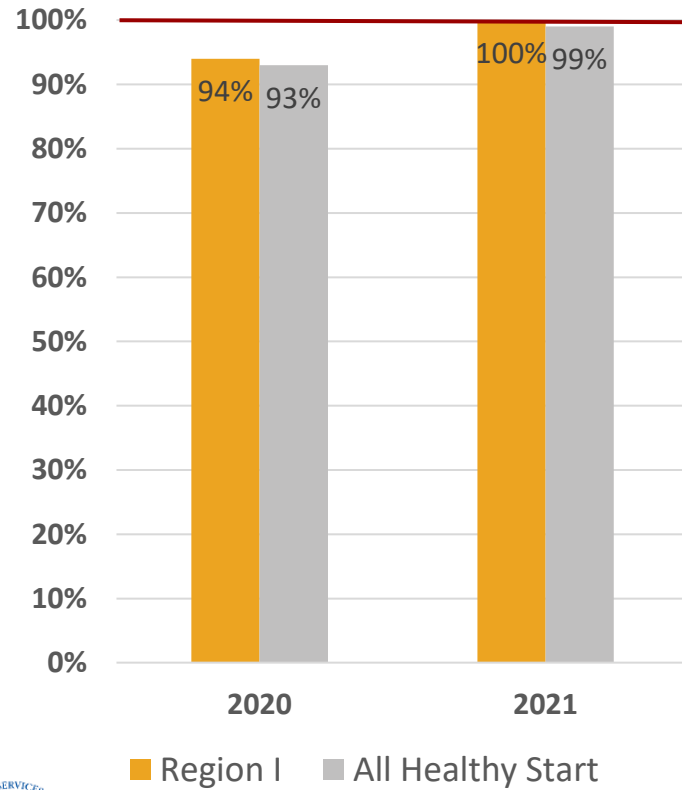


Women's Perinatal Health Trends (2020-2021)

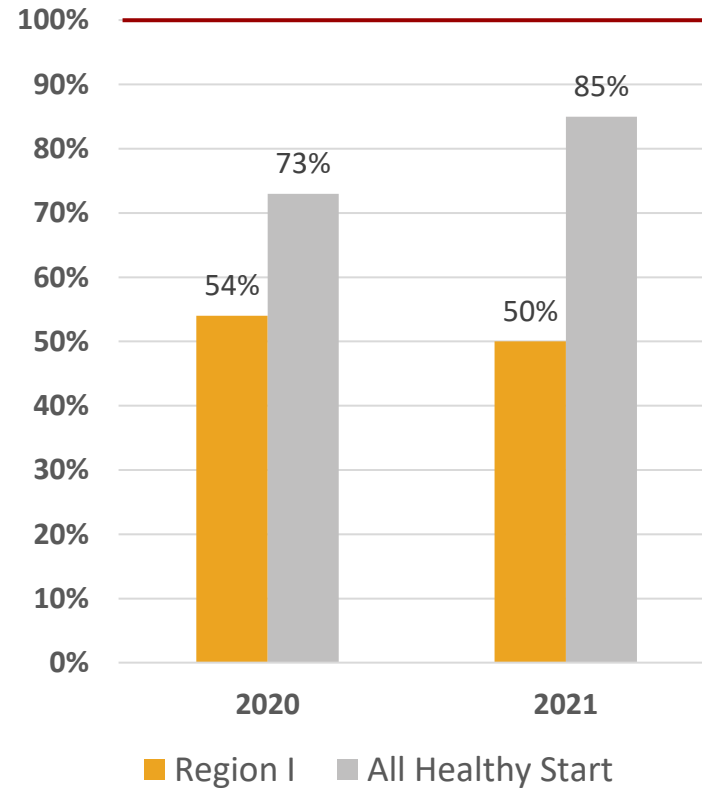


Personal Well-Being Trends (2020-2021)

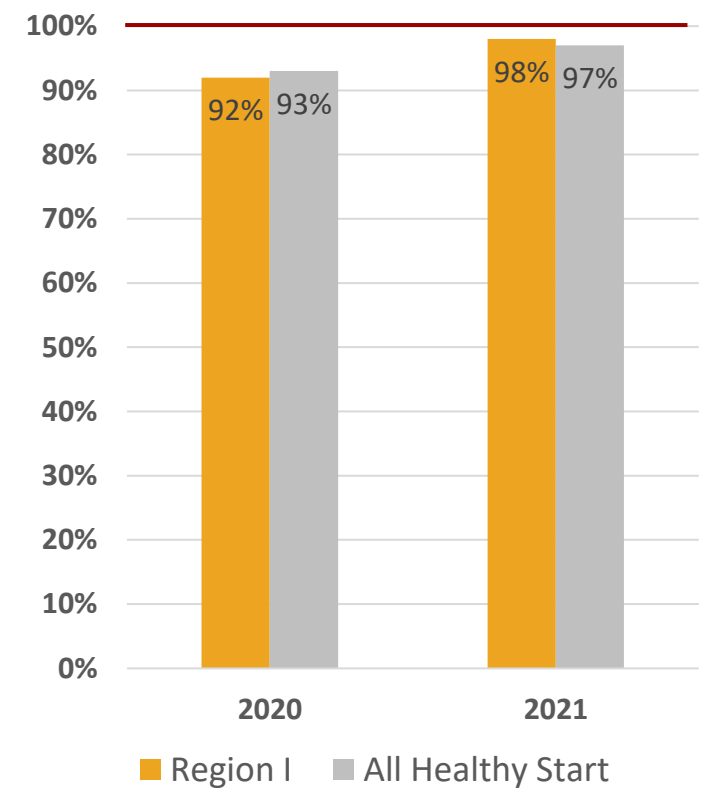
Depression Screening



Depression Referral

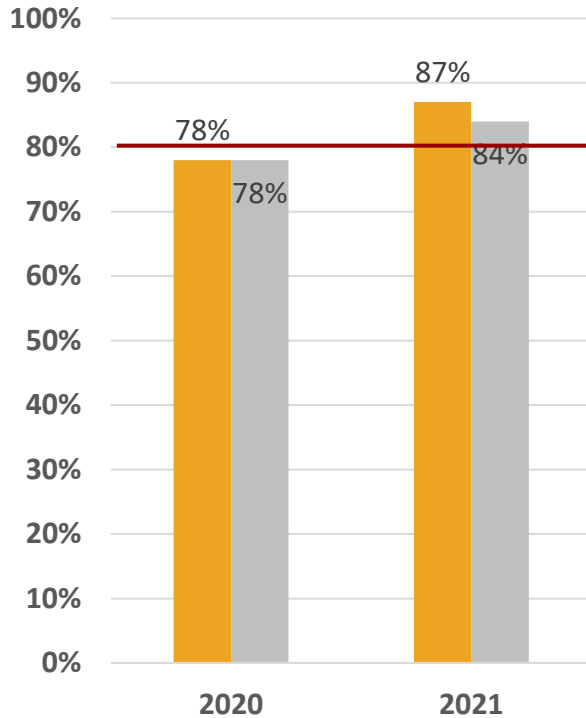


Intimate Partner Violence Screening



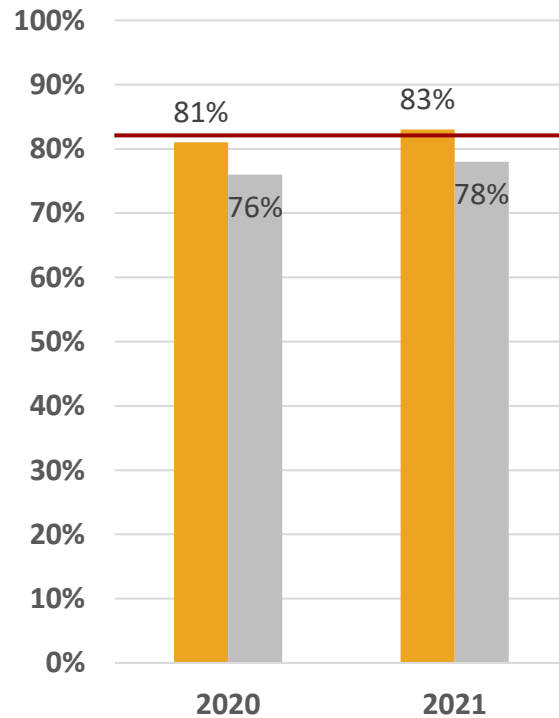
Care of Infant/Child Trends (2020-2021)

Safe Sleep



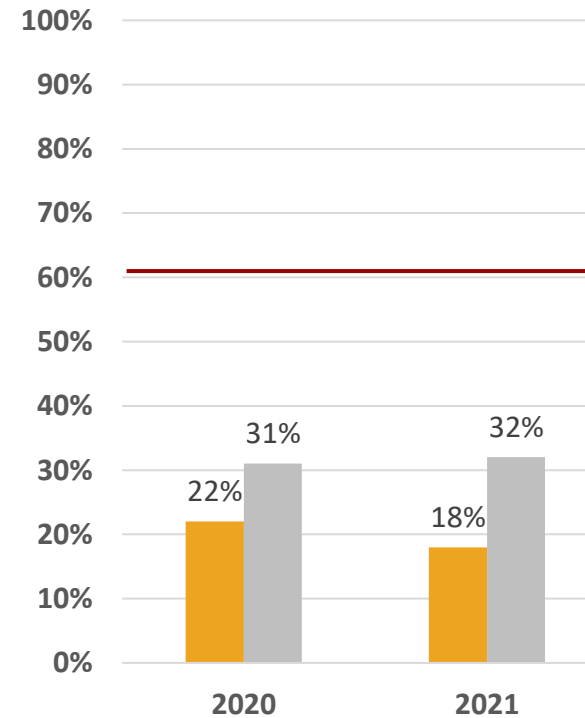
■ Region I ■ All Healthy Start

Breastfeeding - Ever



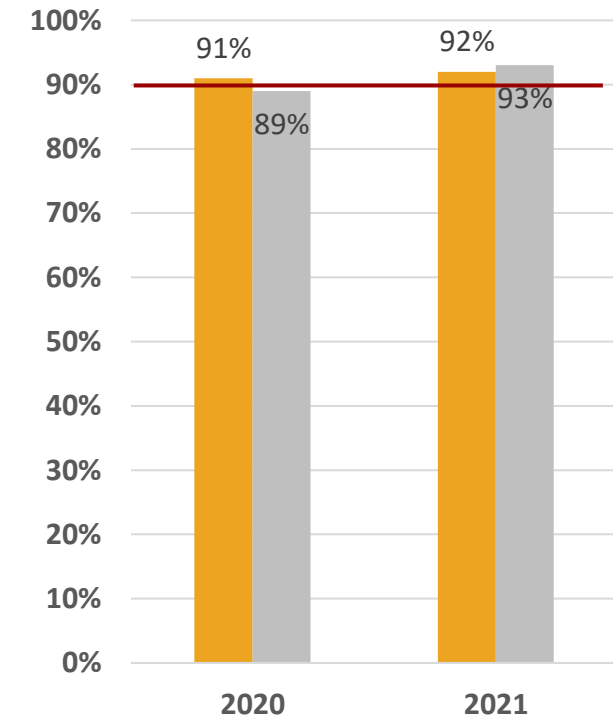
■ Region I ■ All Healthy Start

Breastfeeding – at 6mo



■ Region I ■ All Healthy Start

Well-child Visit

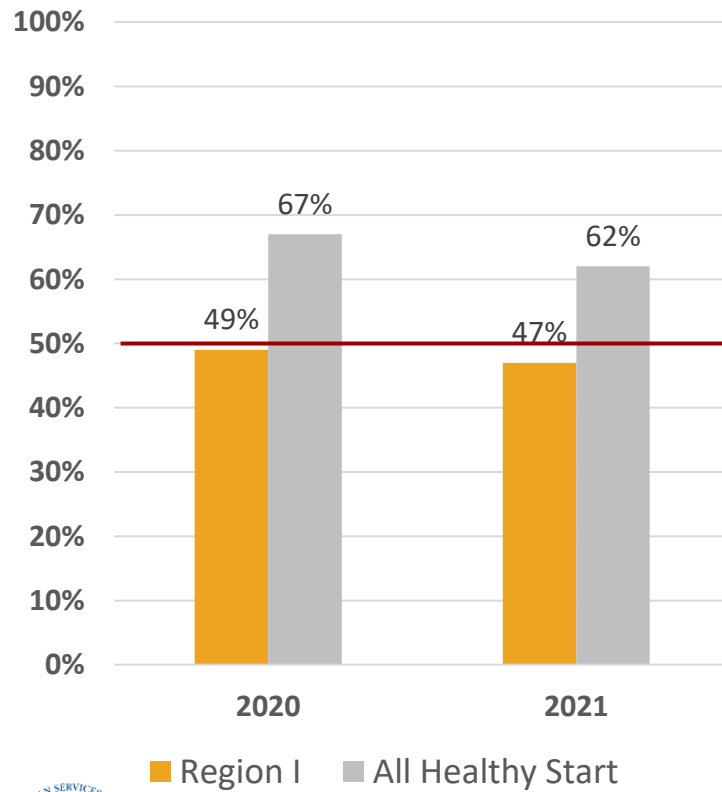


■ Region I ■ All Healthy Start

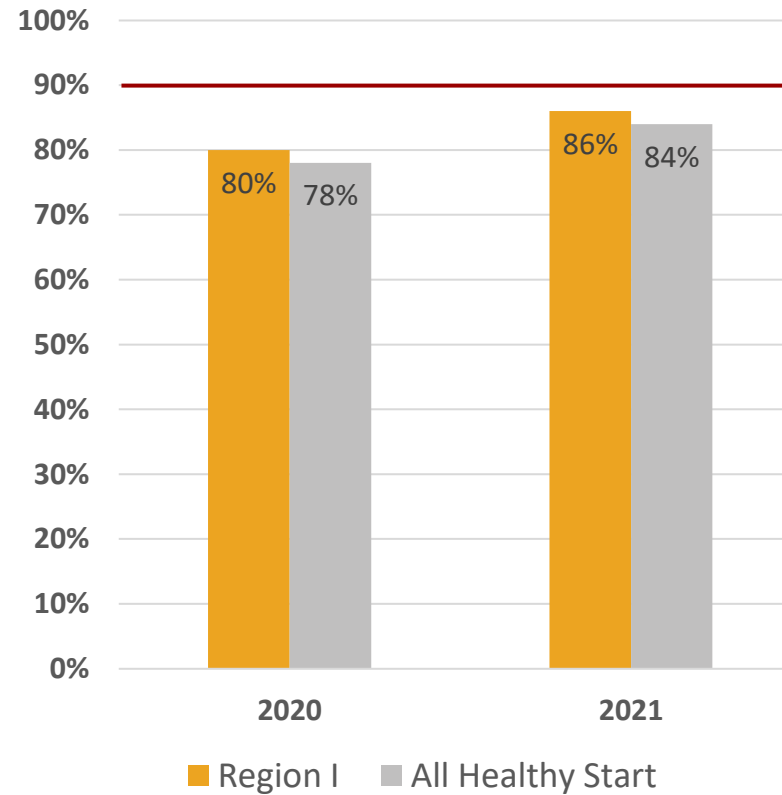


Home Life Trends (2020-2021)

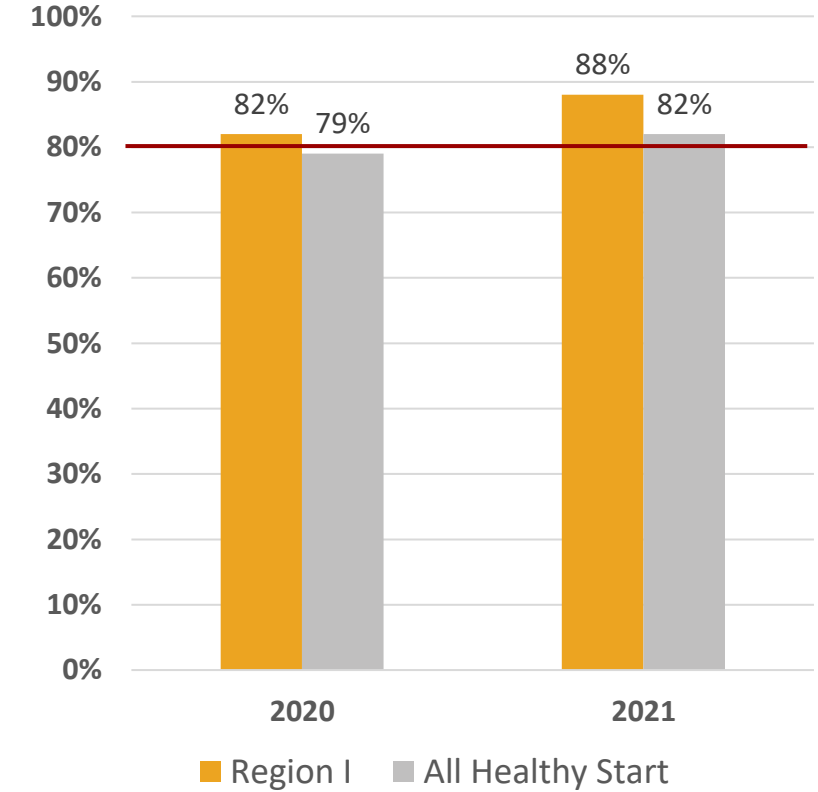
Daily Reading



Father/Partner Involvement During Pregnancy

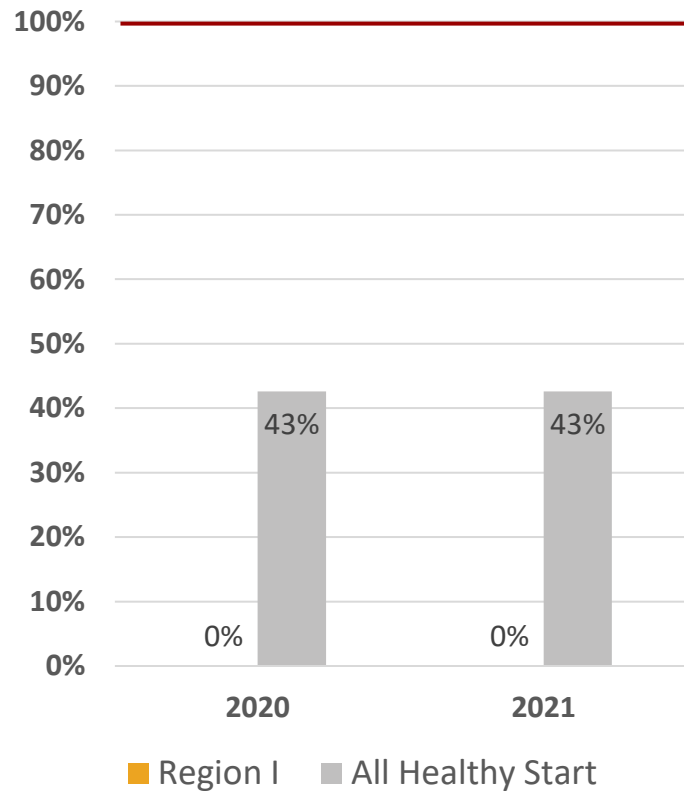


Father/Partner Involvement with Child <24mo

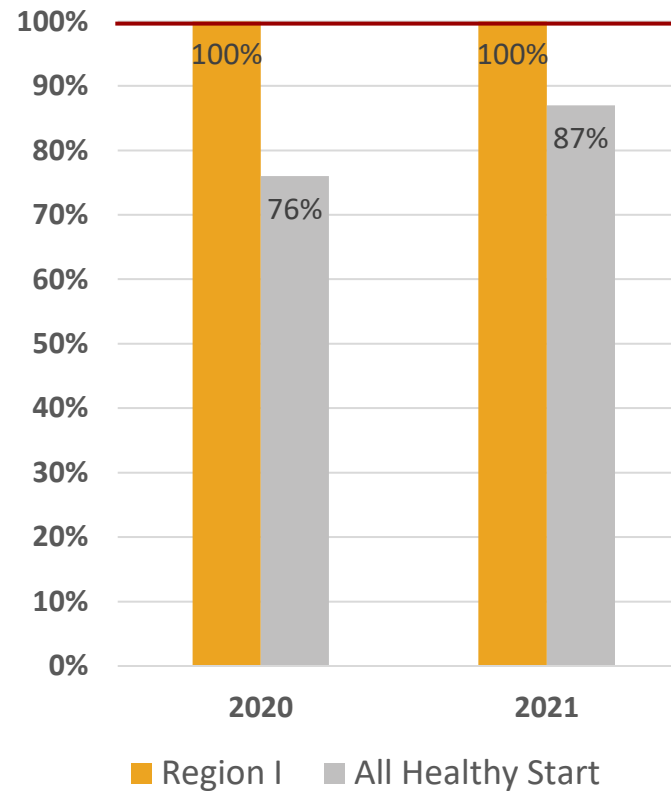


Community Action Network (2020-2021)

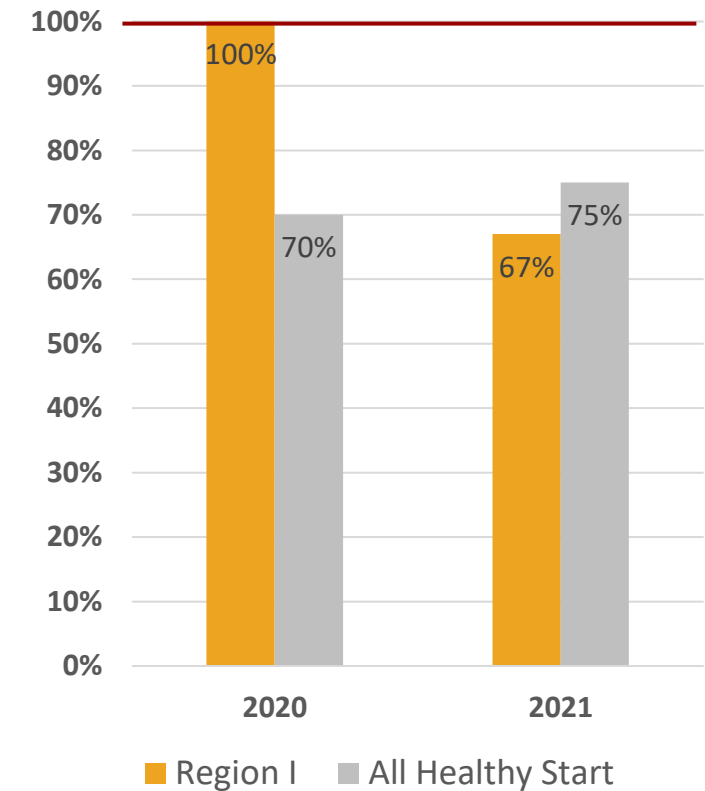
Collective Impact



CAN Implementation

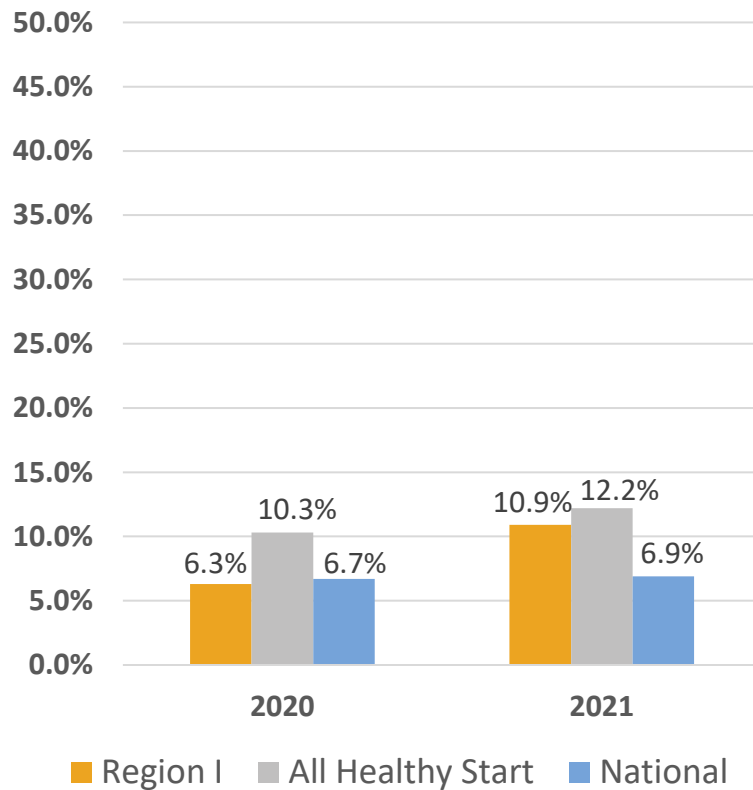


CAN Participation

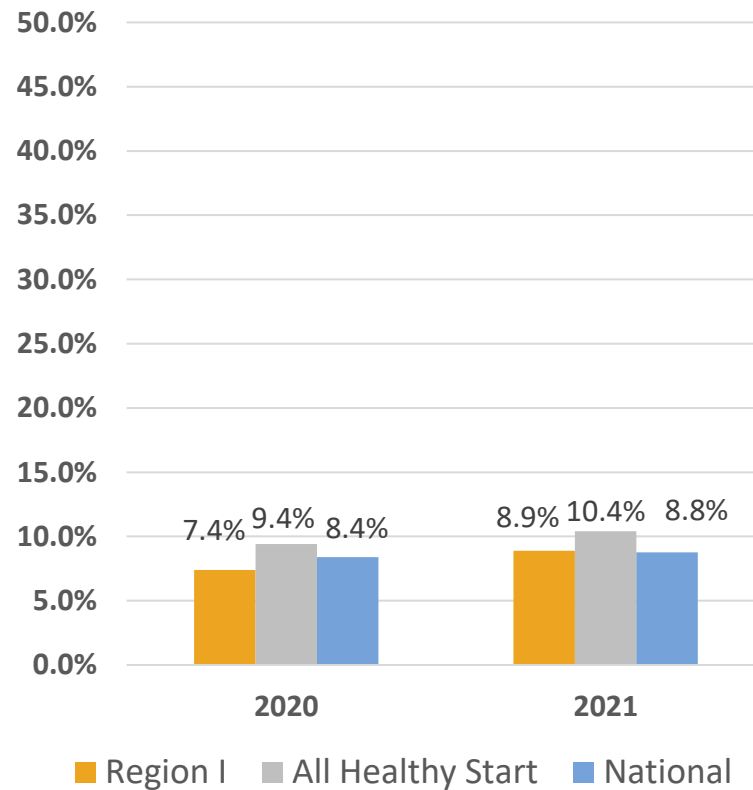


HS Birth Indicators & Infant Mortality Rates (IMR) (2020-2021)

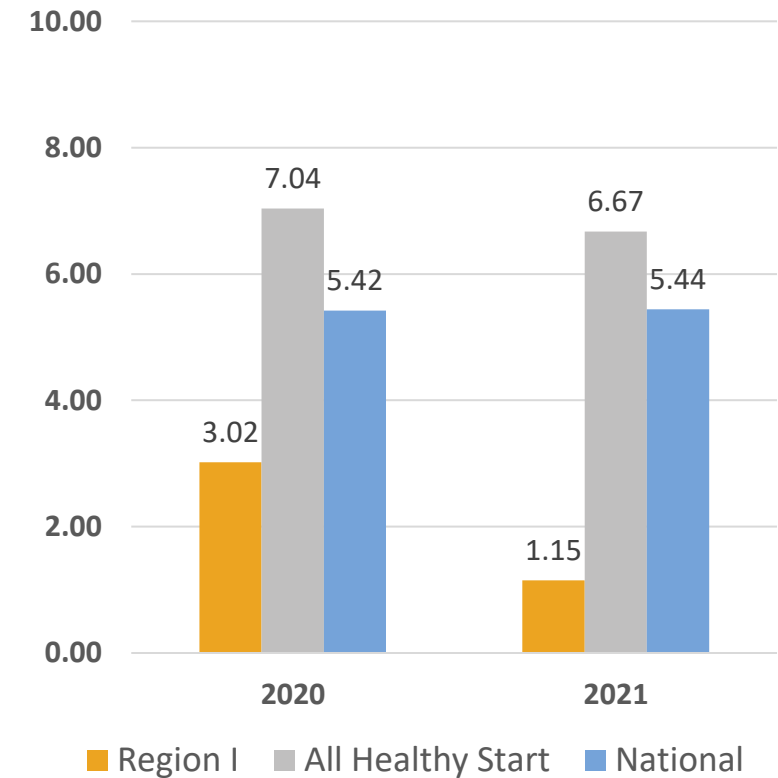
Low Birthweight



Pre-term Birth



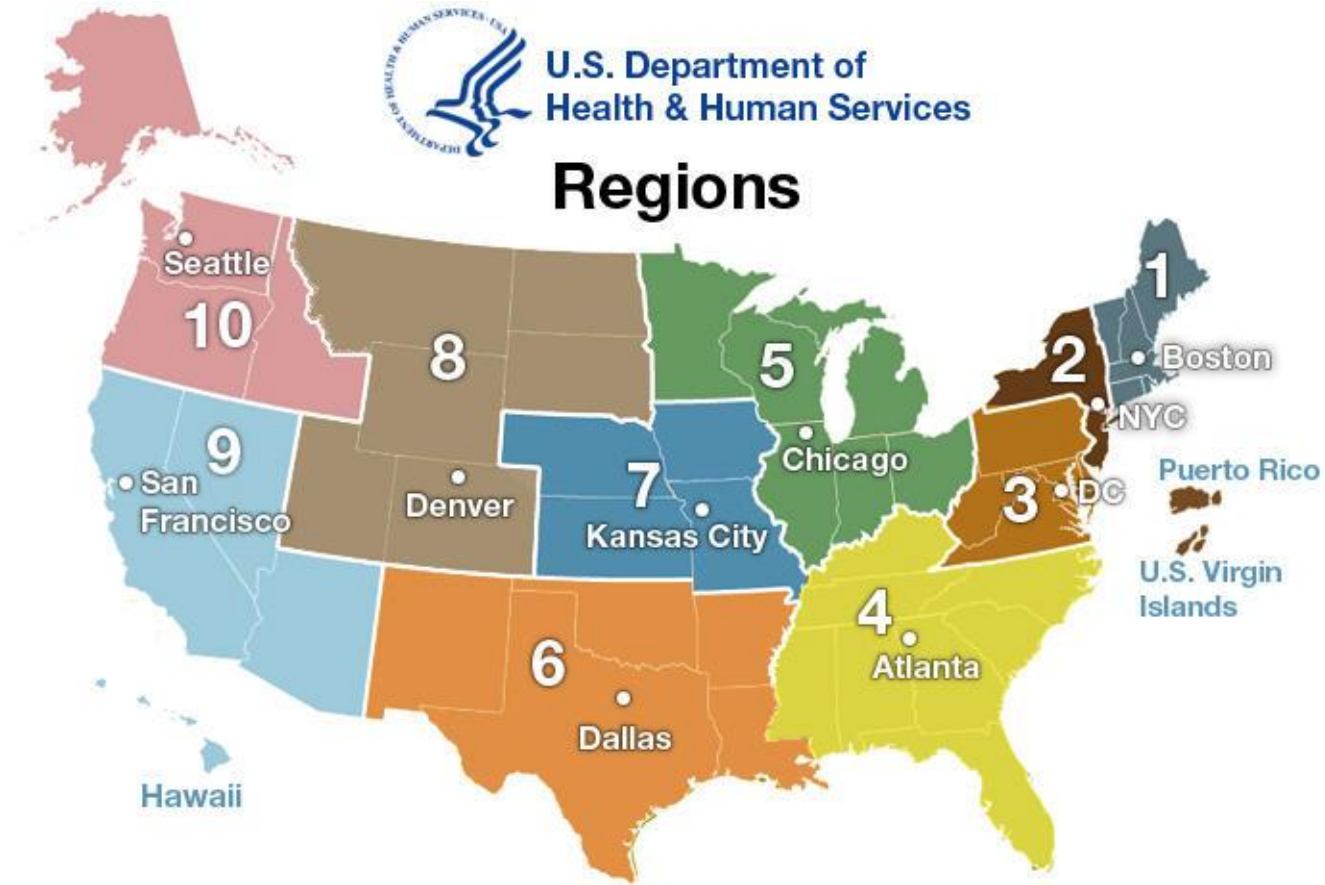
Single Year IMR (per 1,000 live births)



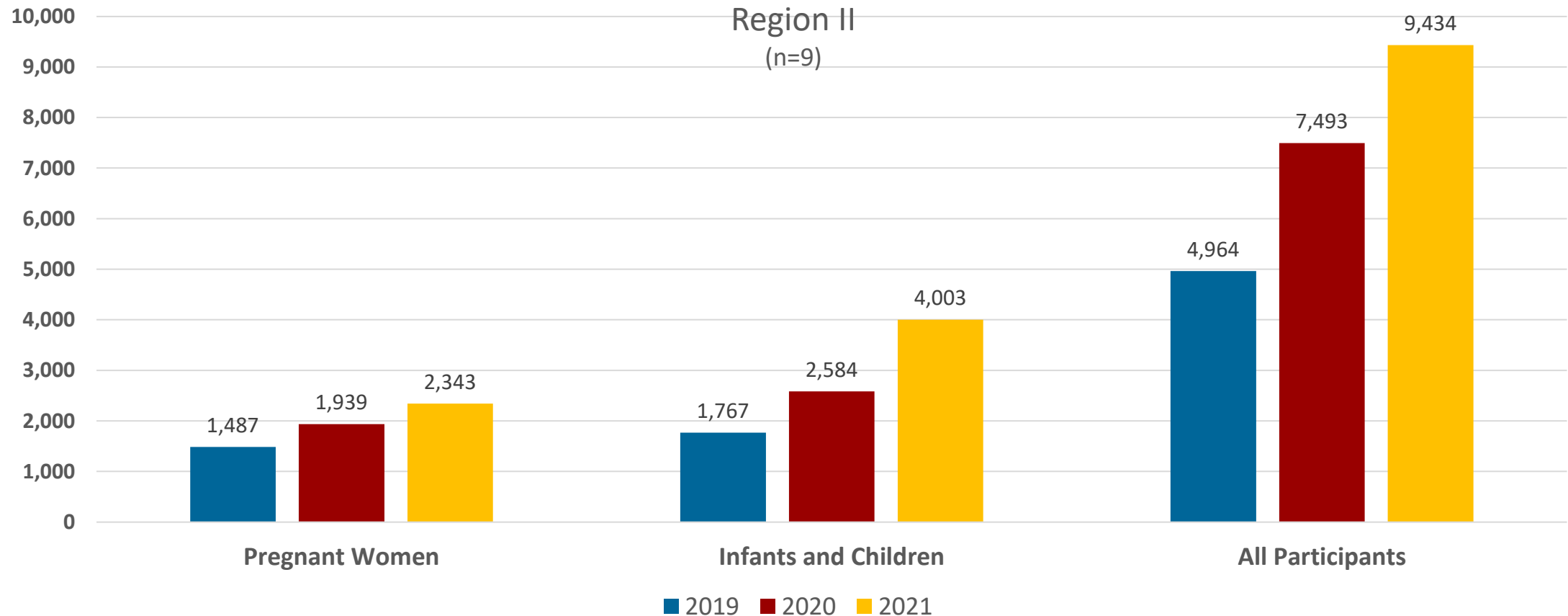
2020 & 2021 data for all PTB & LBW values reflect singleton birth outcomes



Region II Data



of Participants Served by Year (2019-2021)

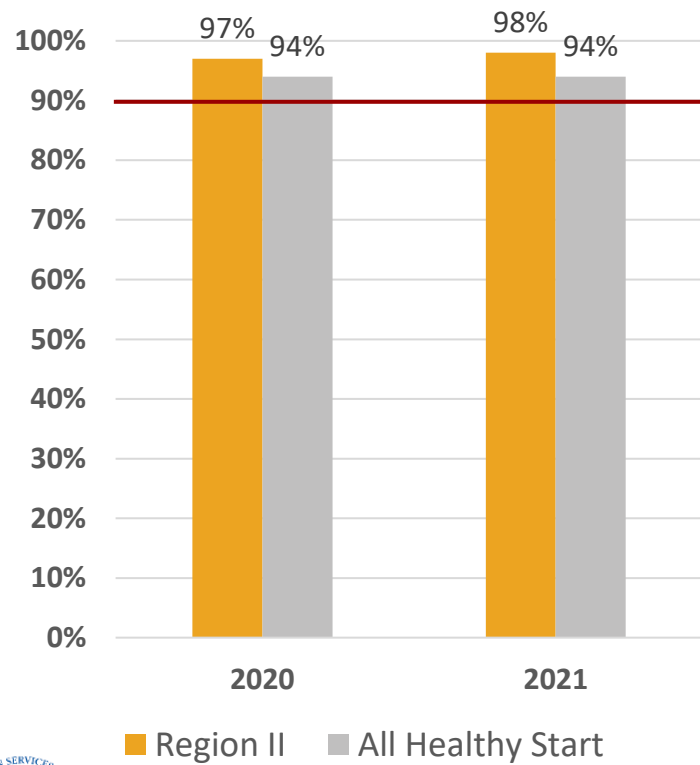


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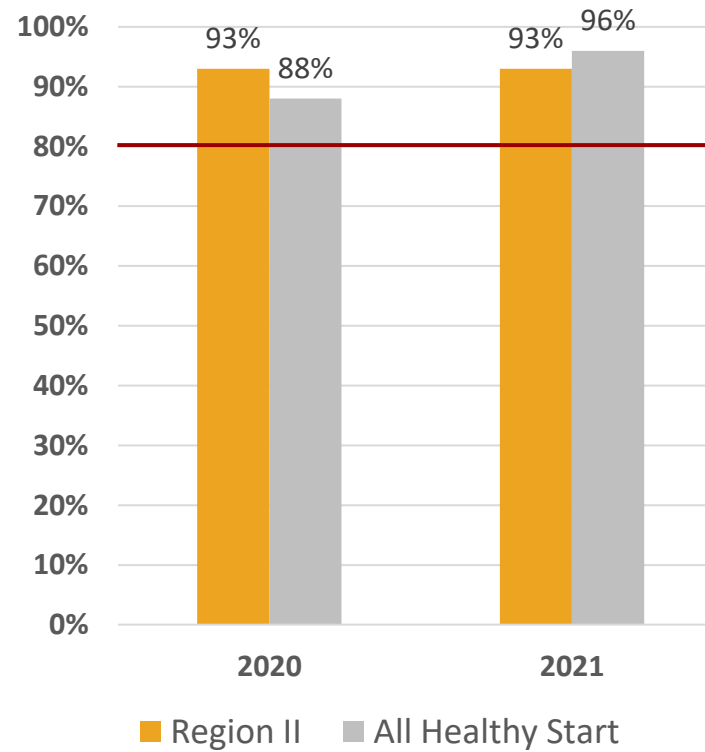


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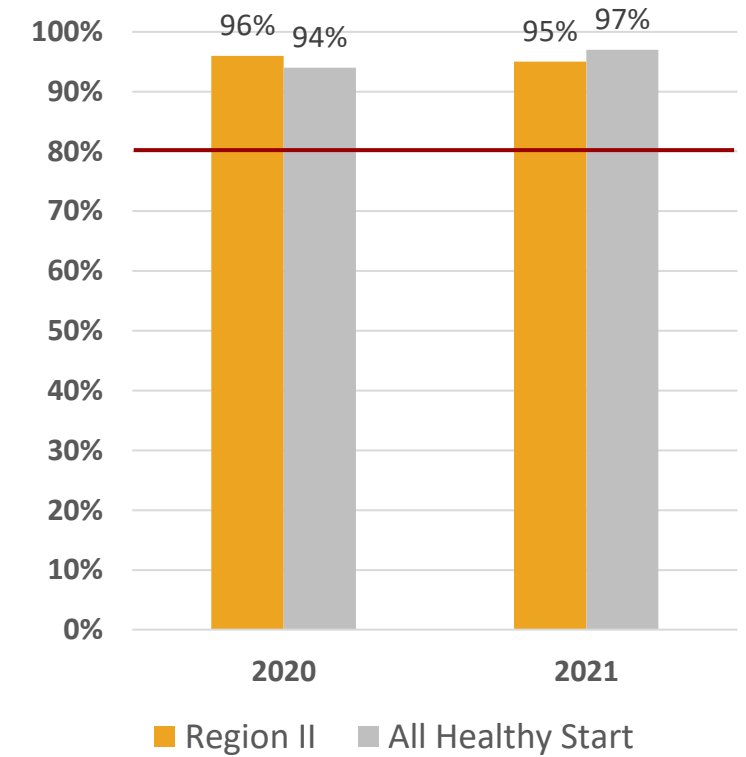
Have Insurance



Usual Source of Care - Women

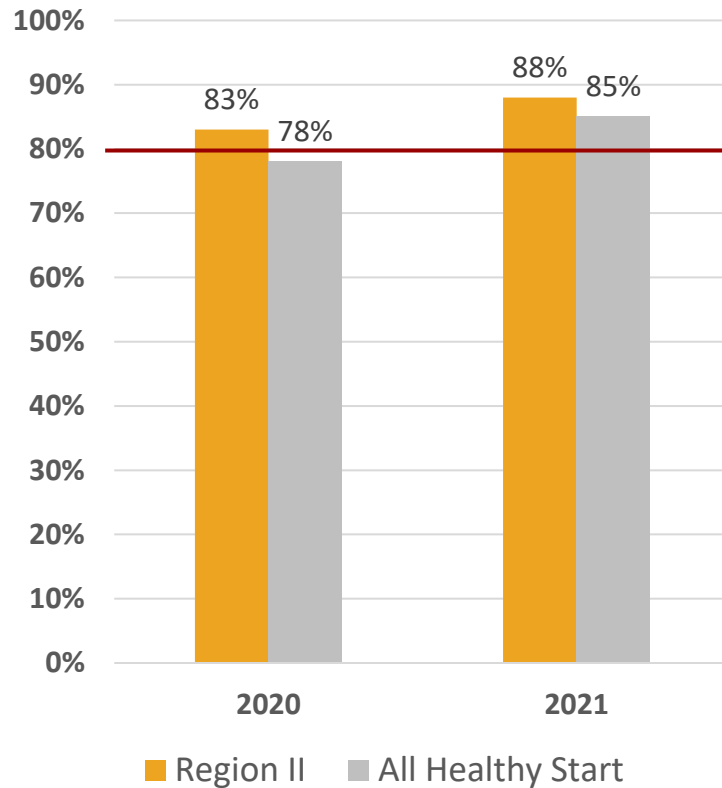


Usual Source of Care - Child

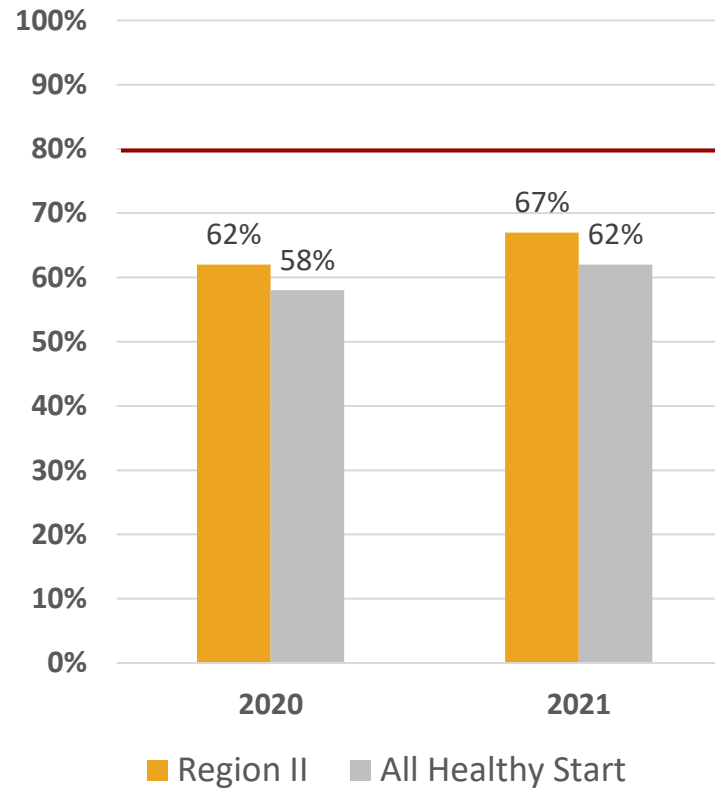


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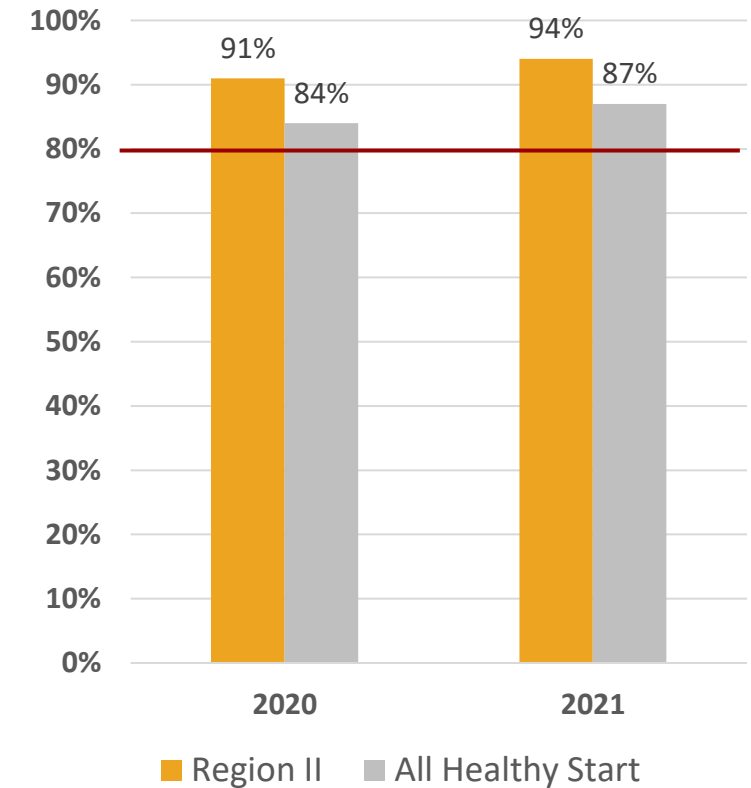
Prenatal Care - 1st Trimester



Postpartum Visit

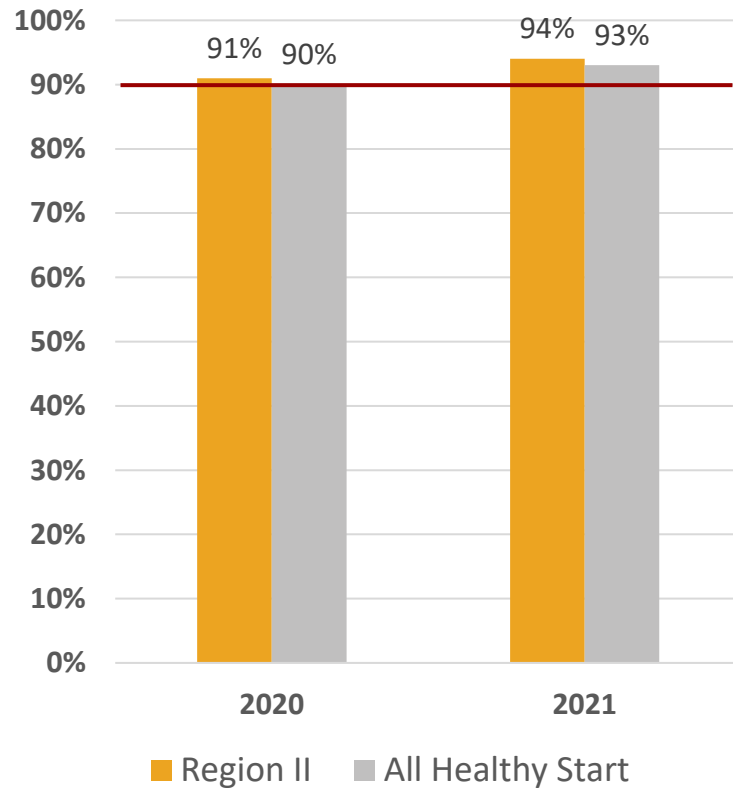


Well-woman Visit

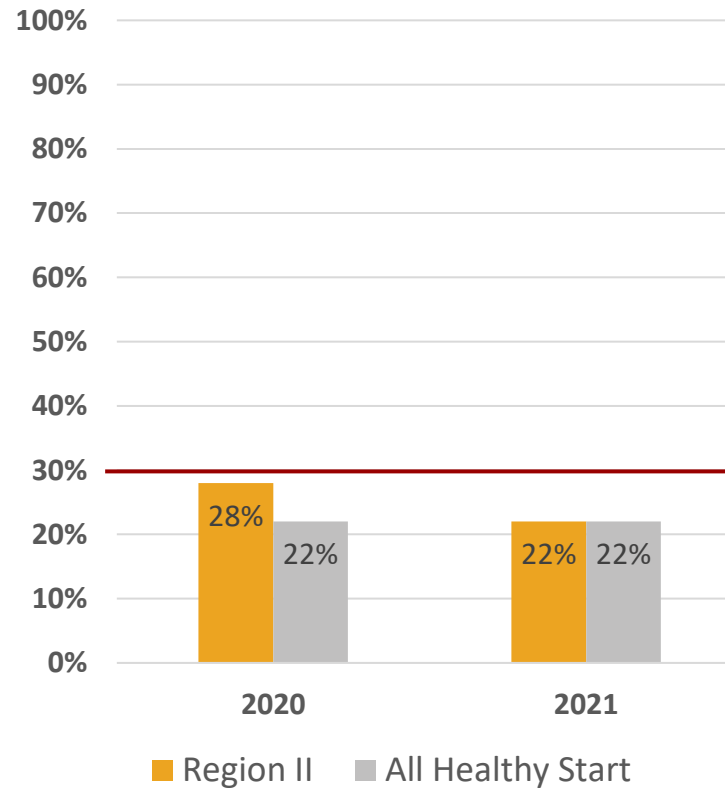


Women's Perinatal Health Trends (2020-2021)

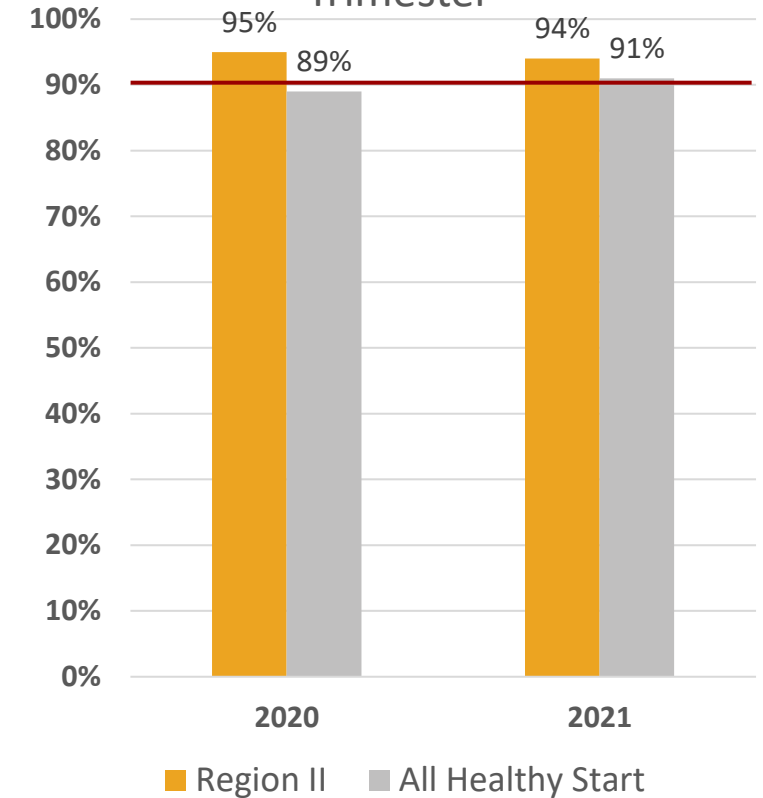
Reproductive Life Plan



Interconception Spacing

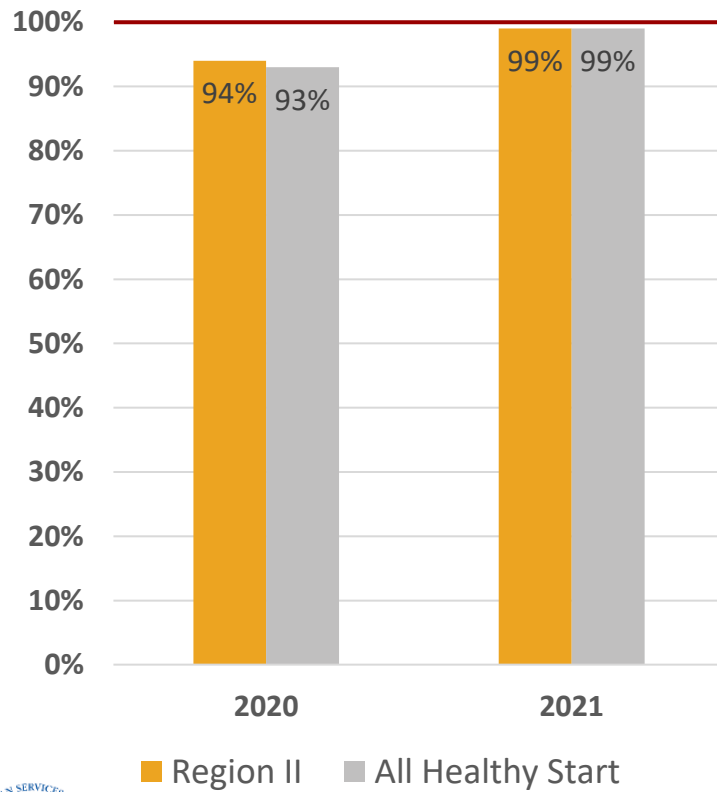


No Tobacco use in 3rd Trimester

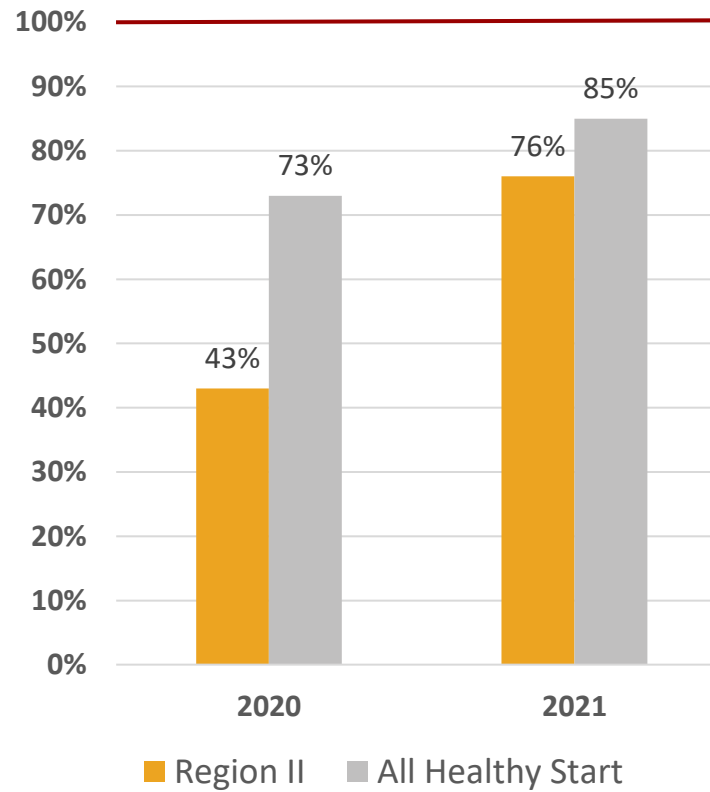


Personal Well-Being Trends (2020-2021)

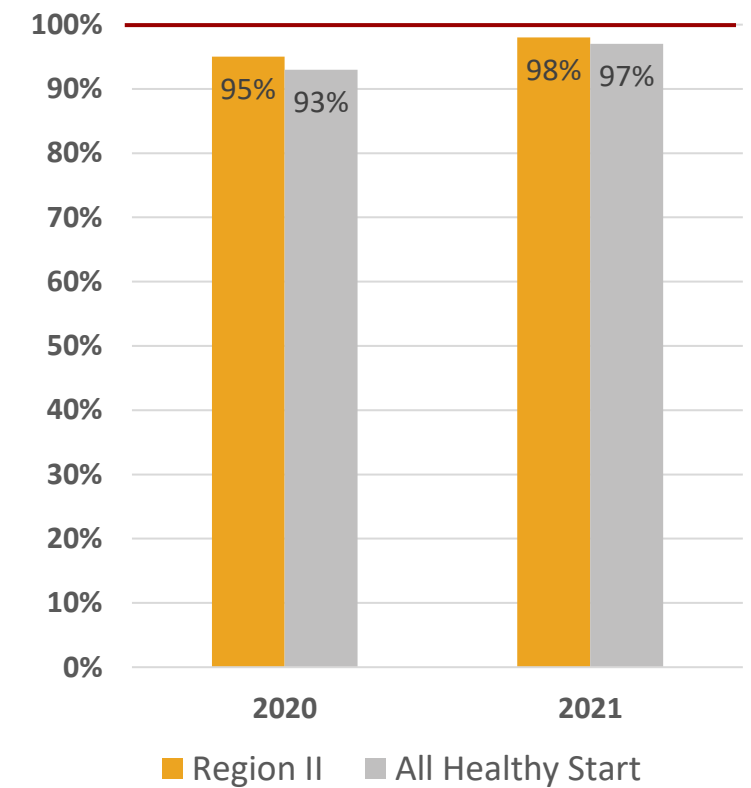
Depression Screening



Depression Referral

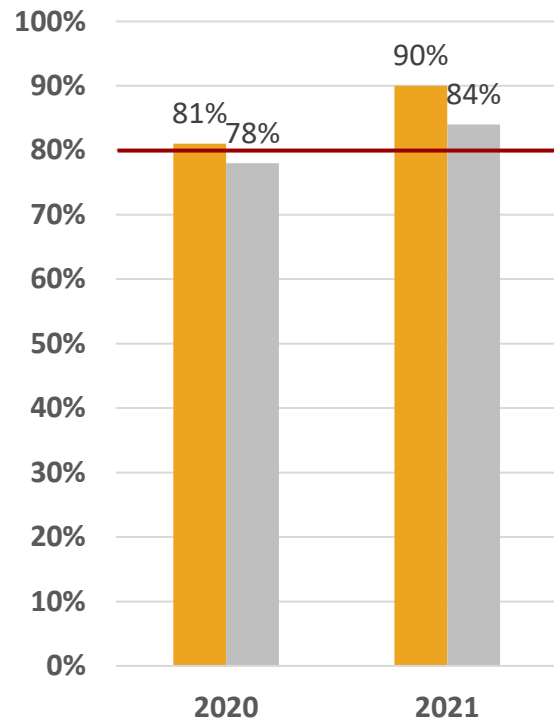


Intimate Partner Violence Screening



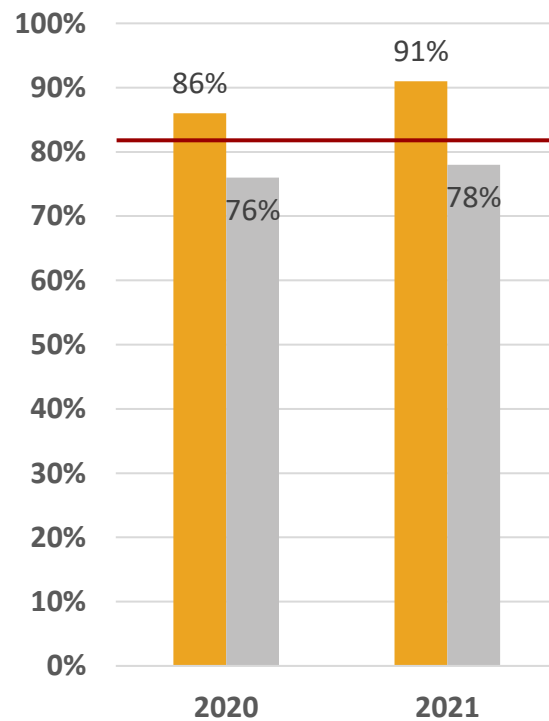
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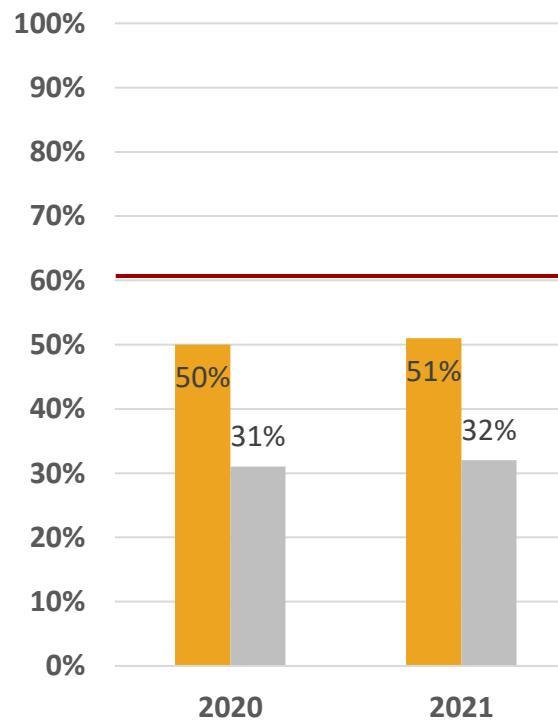
■ Region II ■ All Healthy Start

Breastfeeding - Ever



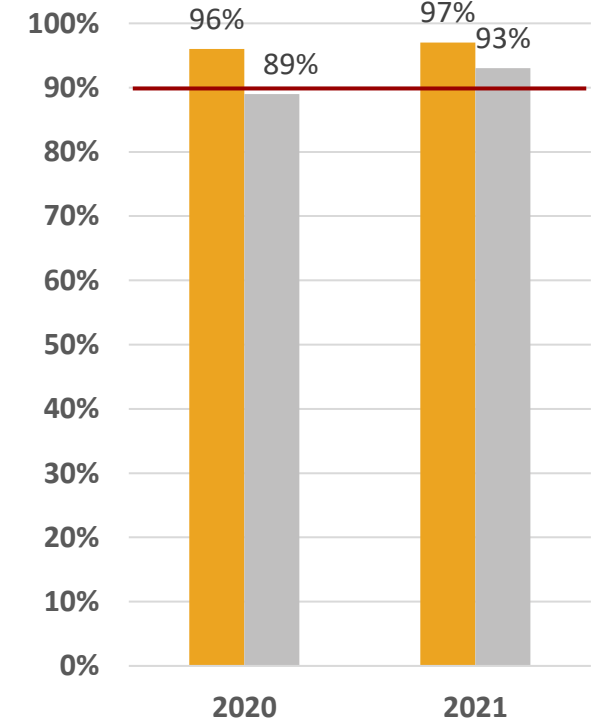
■ Region II ■ All Healthy Start

Breastfeeding – at 6mo



■ Region II ■ All Healthy Start

Well-child Visit

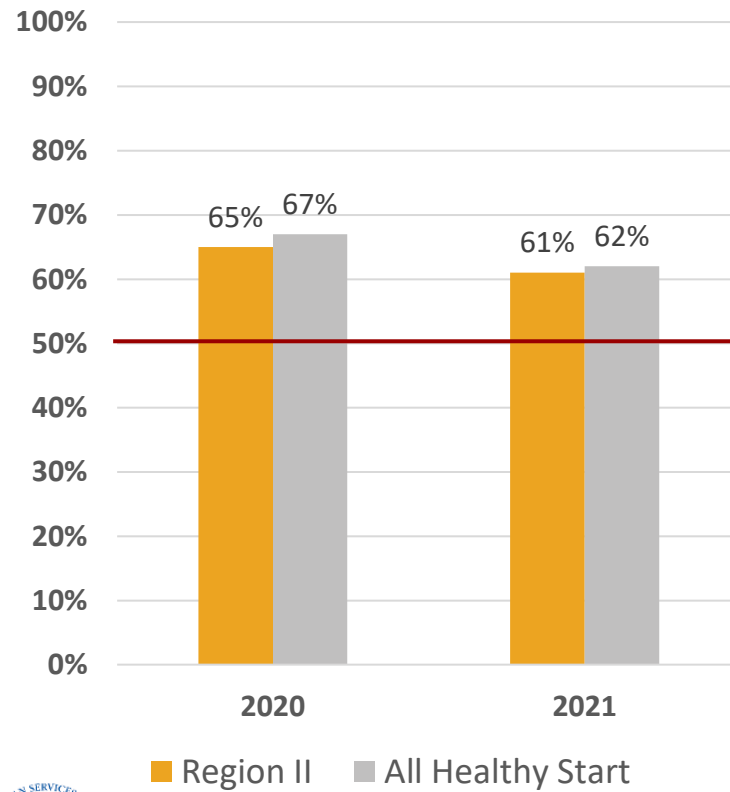


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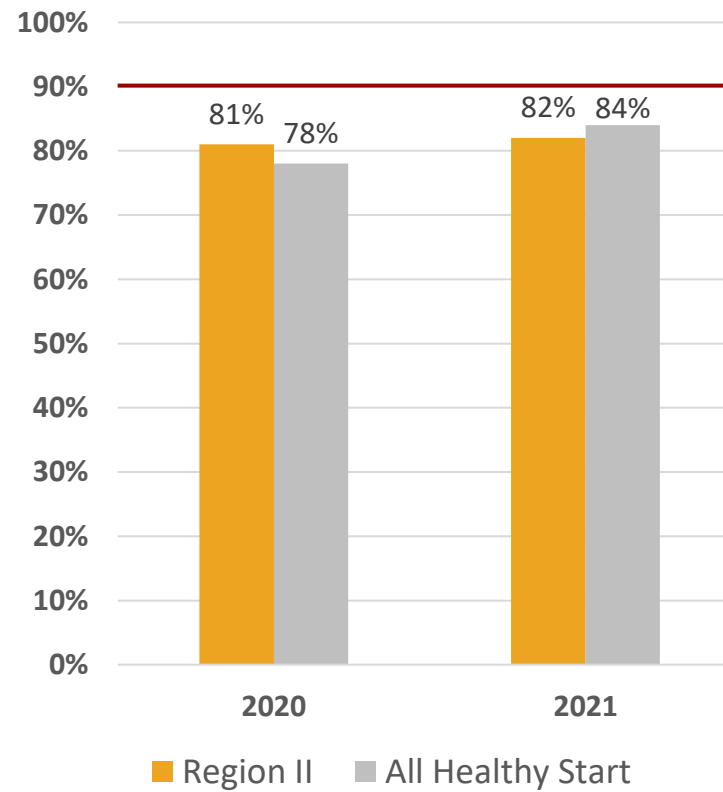


Home Life Trends (2020-2021)

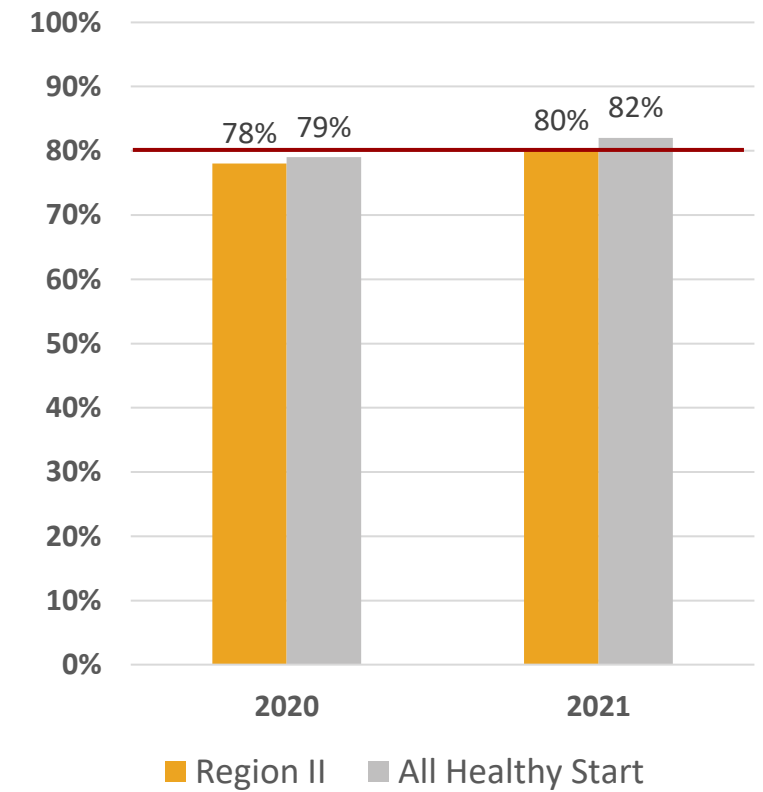
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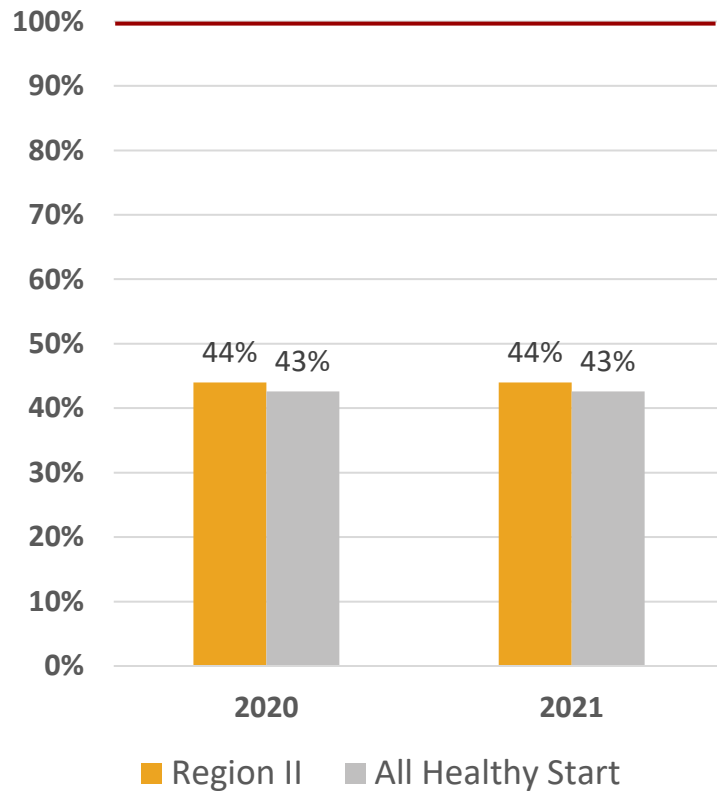


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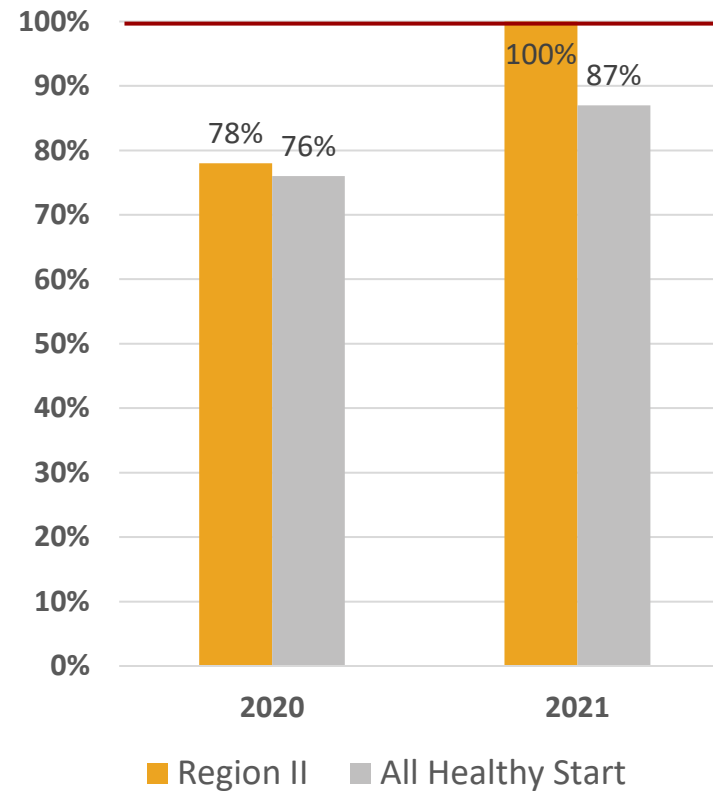


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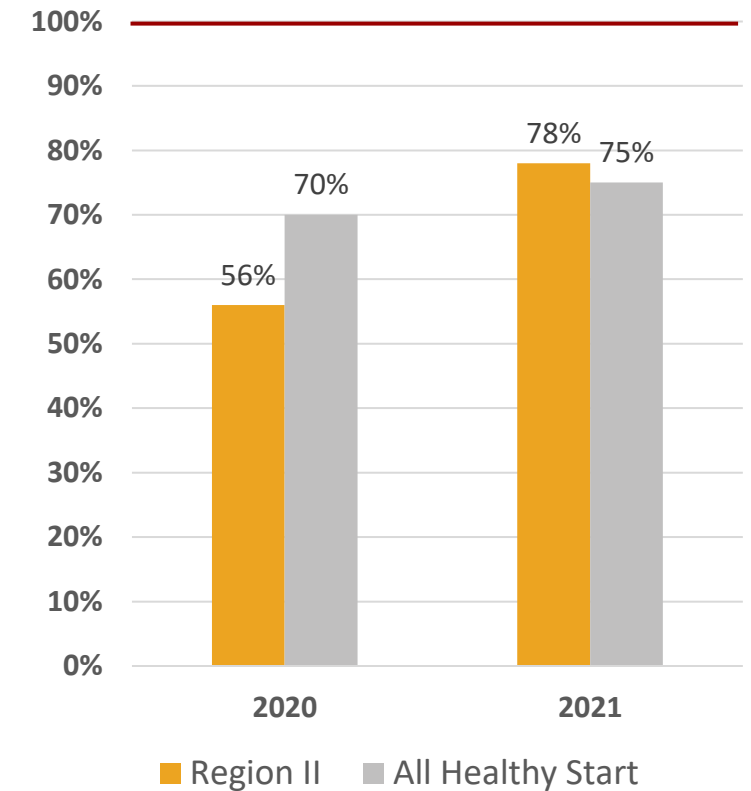
Collective Impact



CAN Implementation

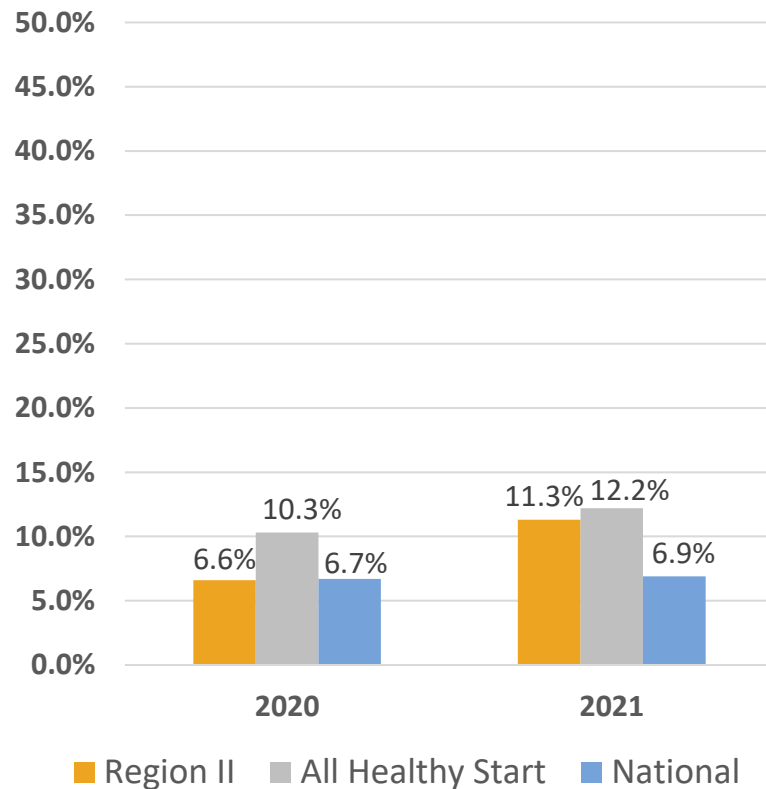


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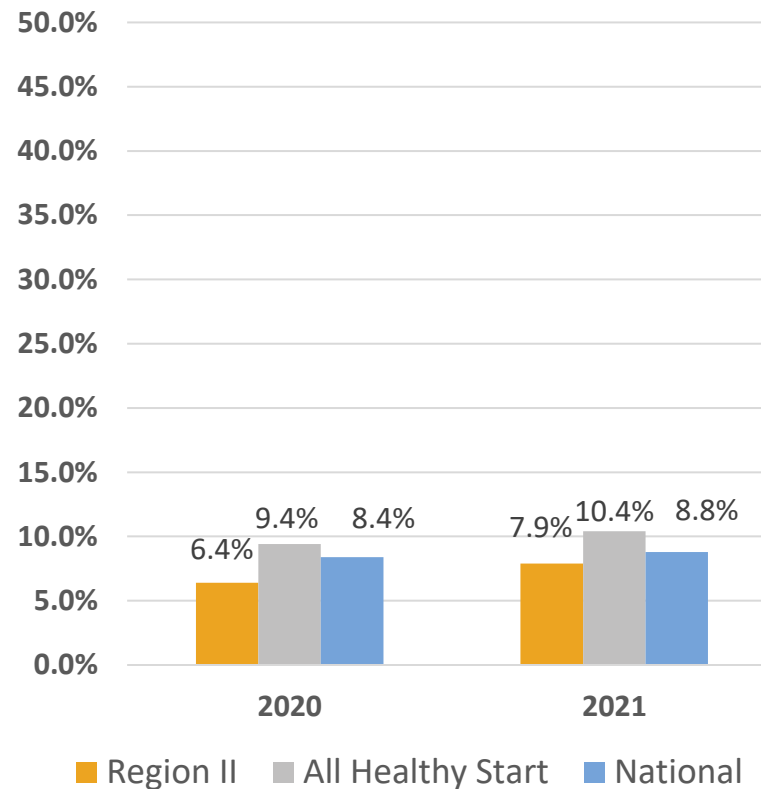


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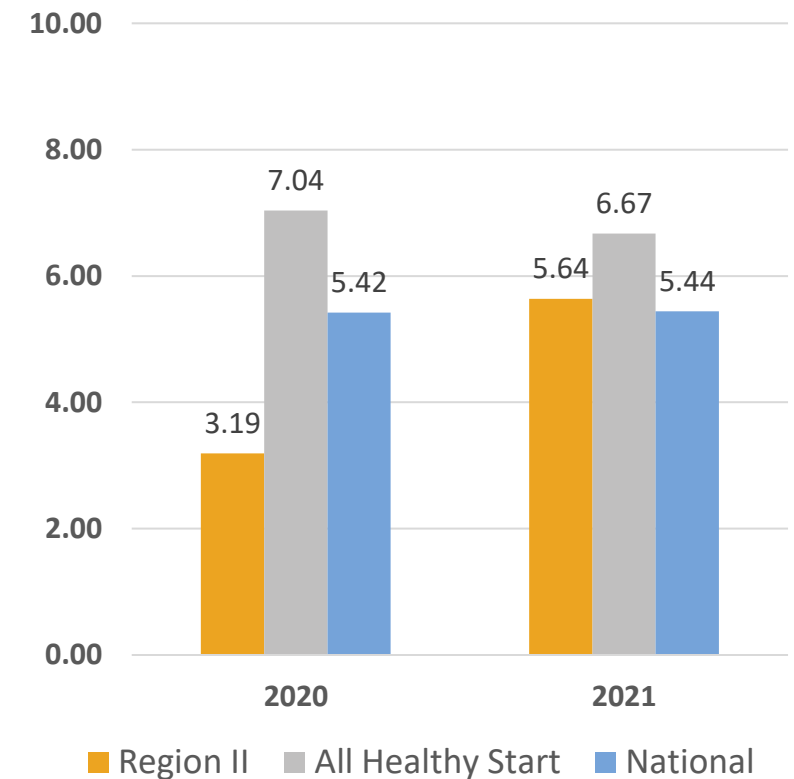
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Pre-term Birth



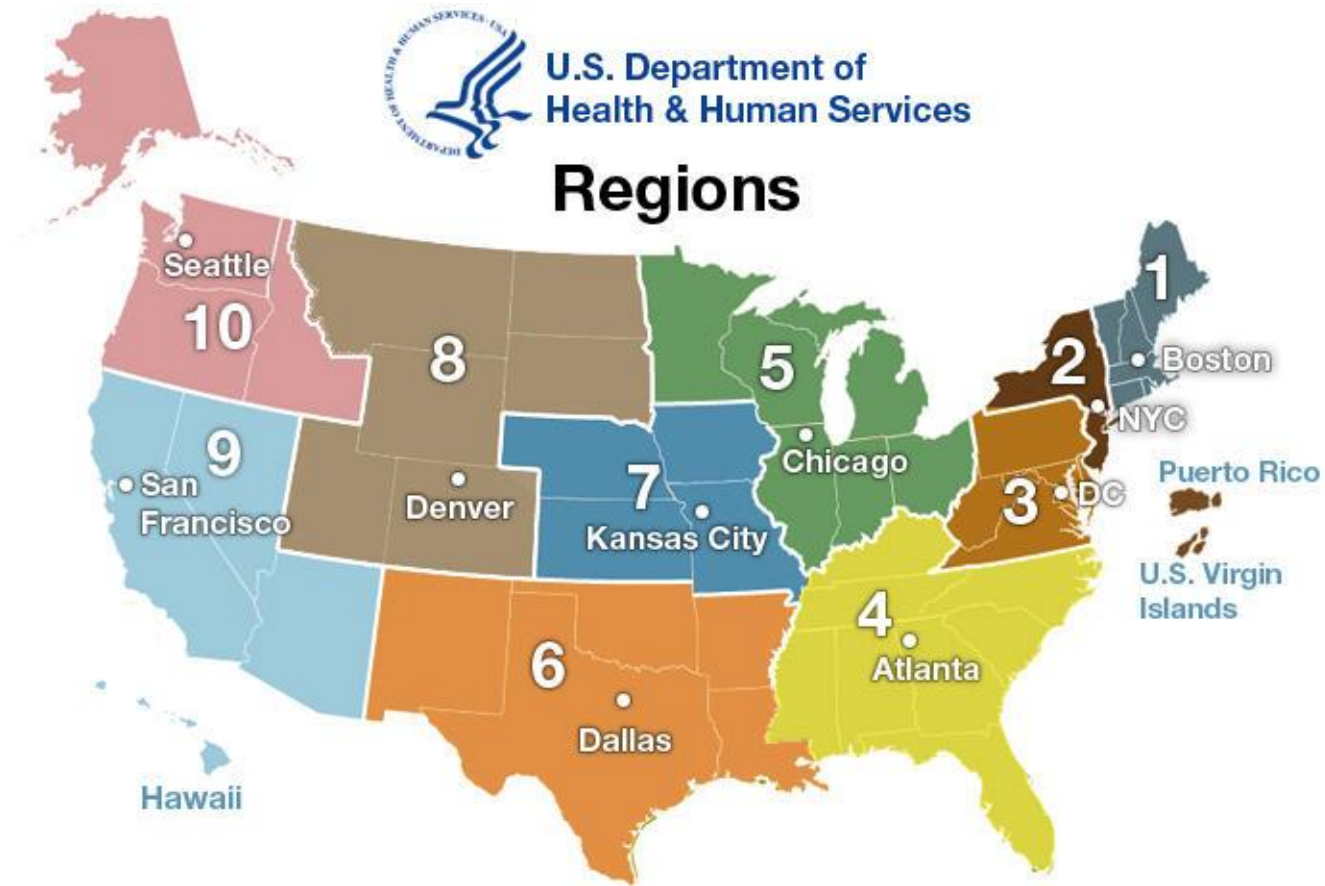
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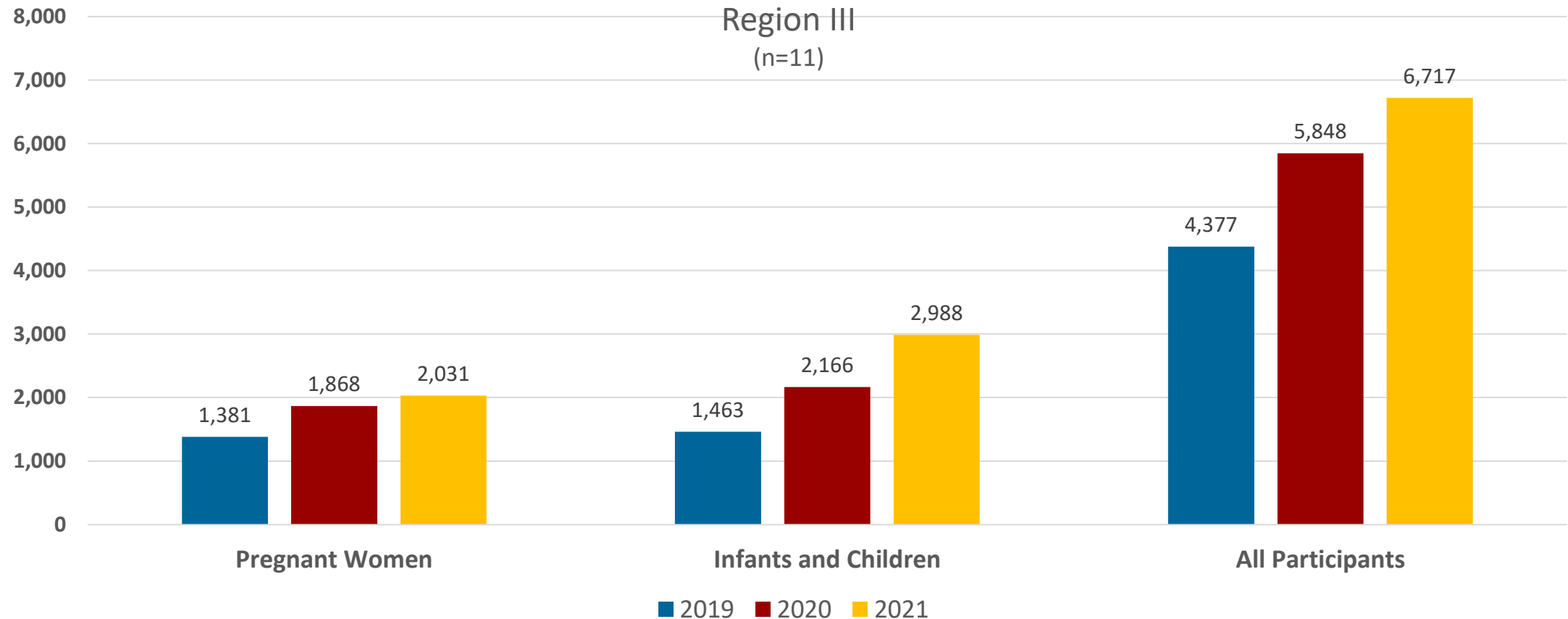
2020 & 2021 data for all PTB & LBW values reflect singleton birth outcomes



Region III Data



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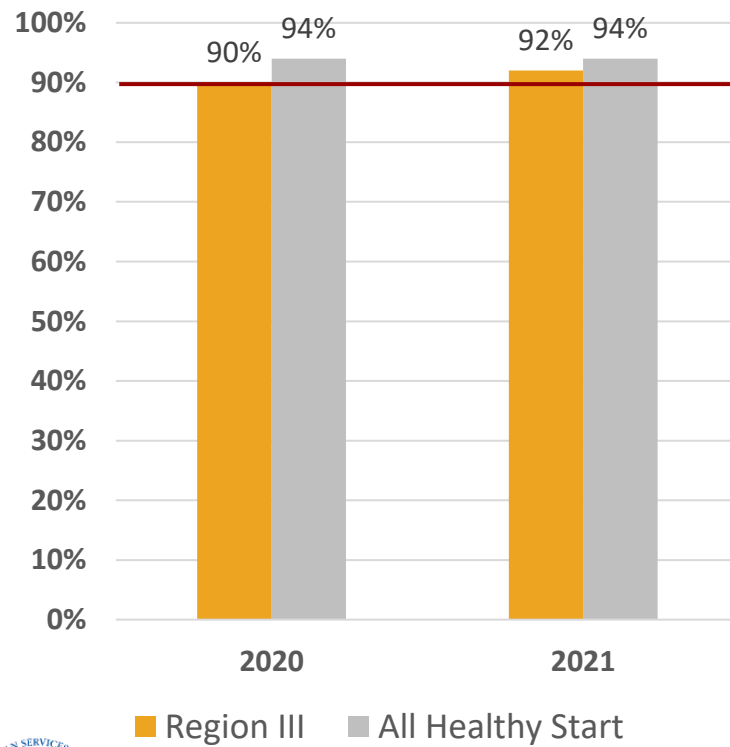


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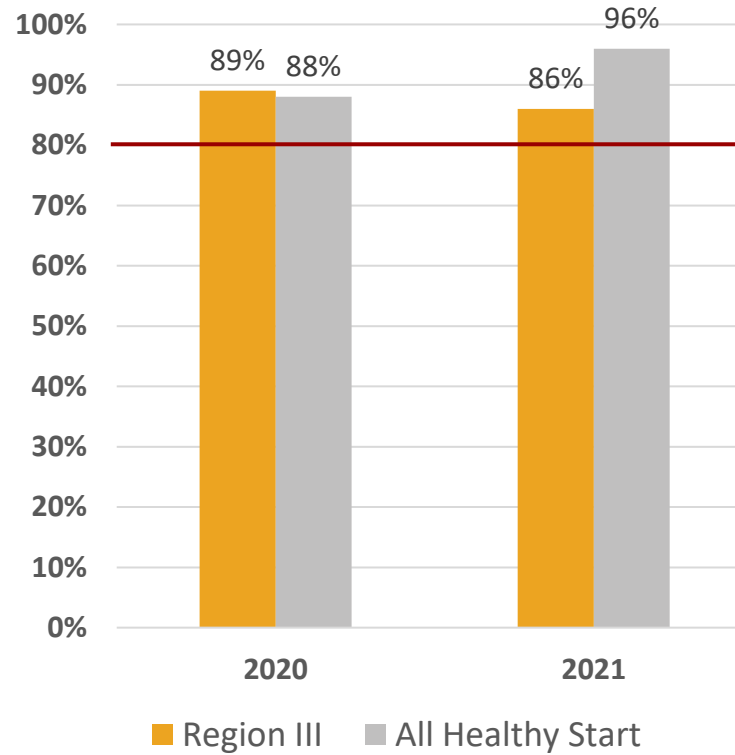


Health Care Access Trends (2020-2021)

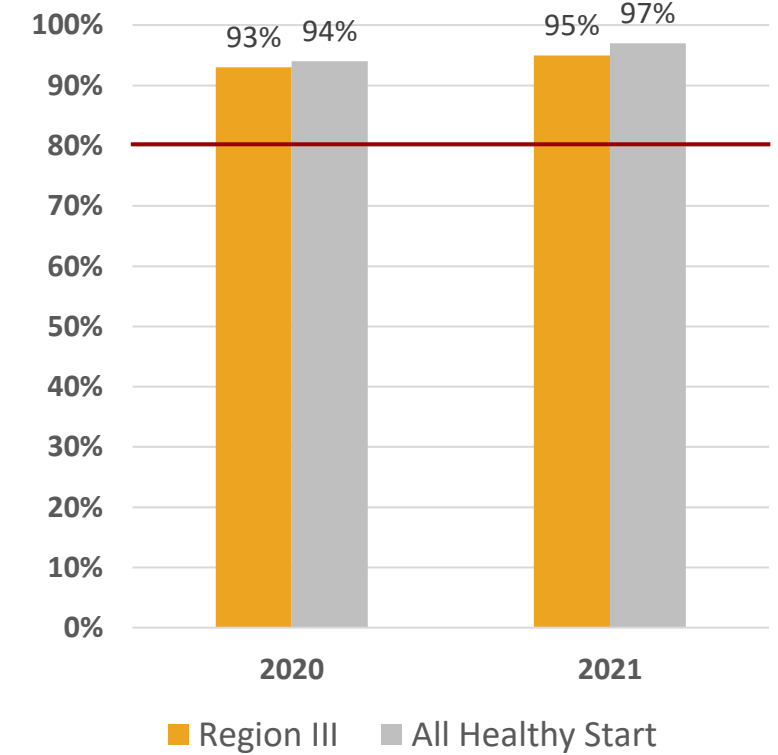
Have Insurance



Usual Source of Care - Women

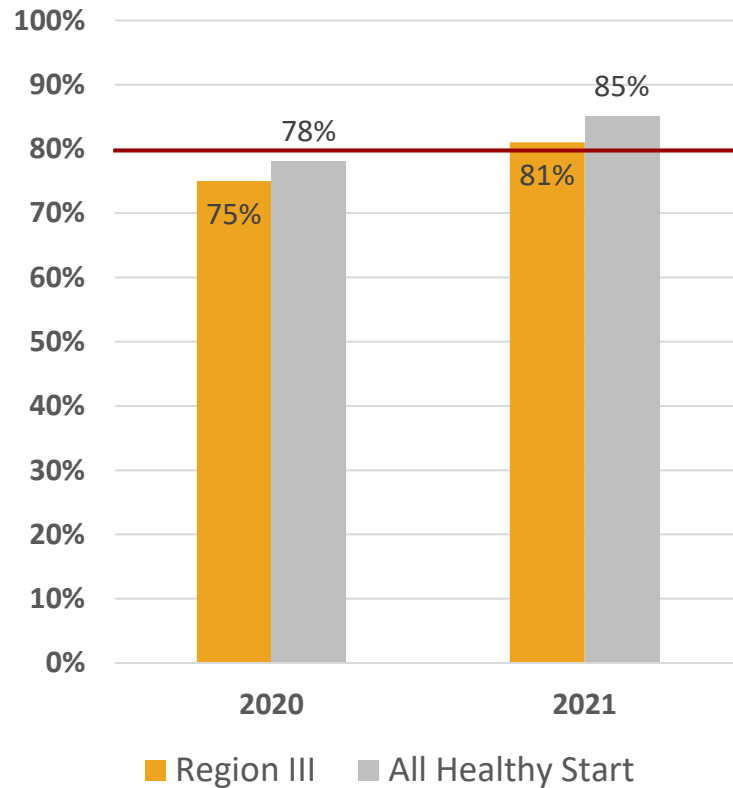


Usual Source of Care - Child

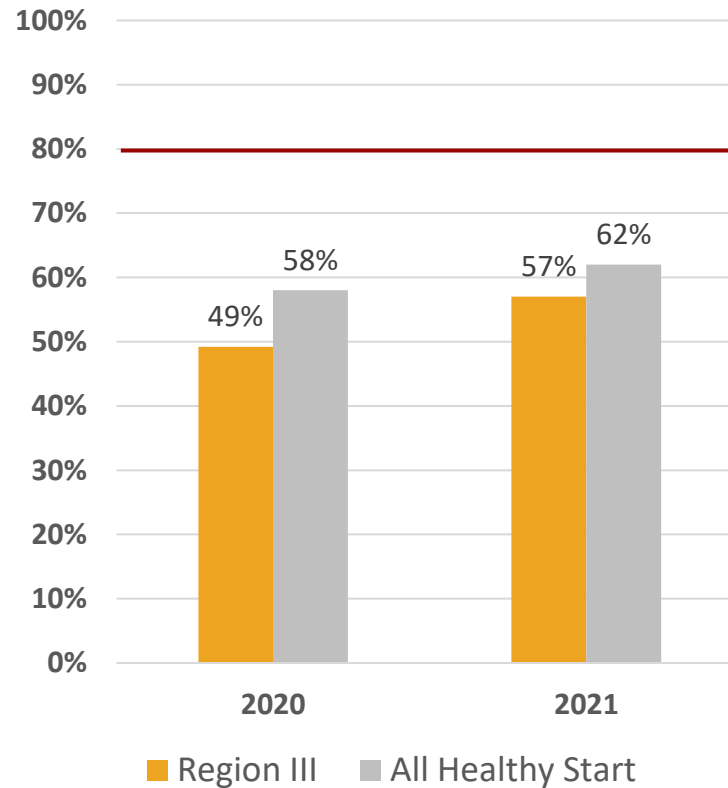


Women's Health Care Utilization Trends (2020-2021)

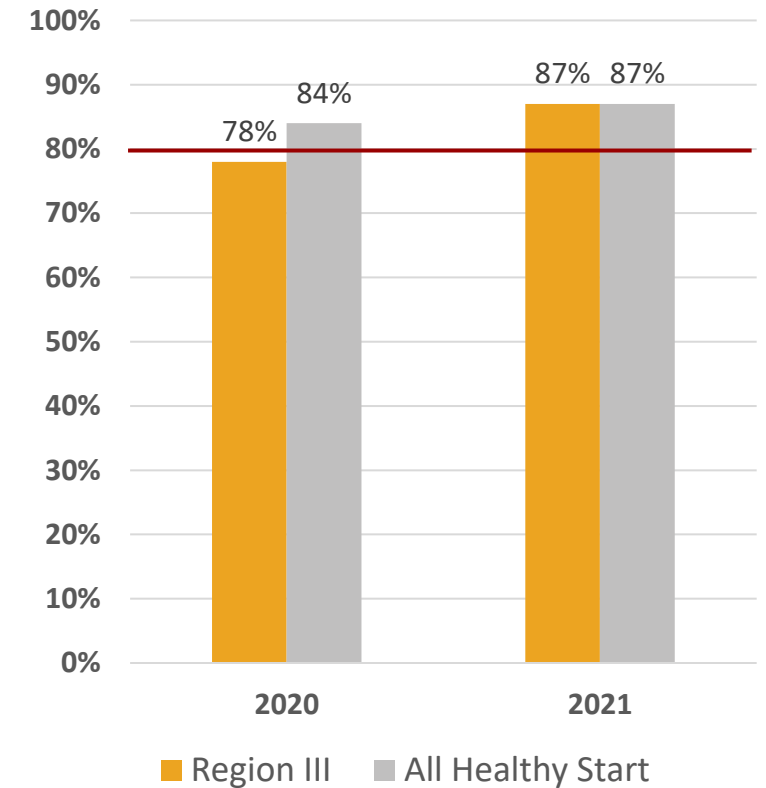
Prenatal Care - 1st Trimester



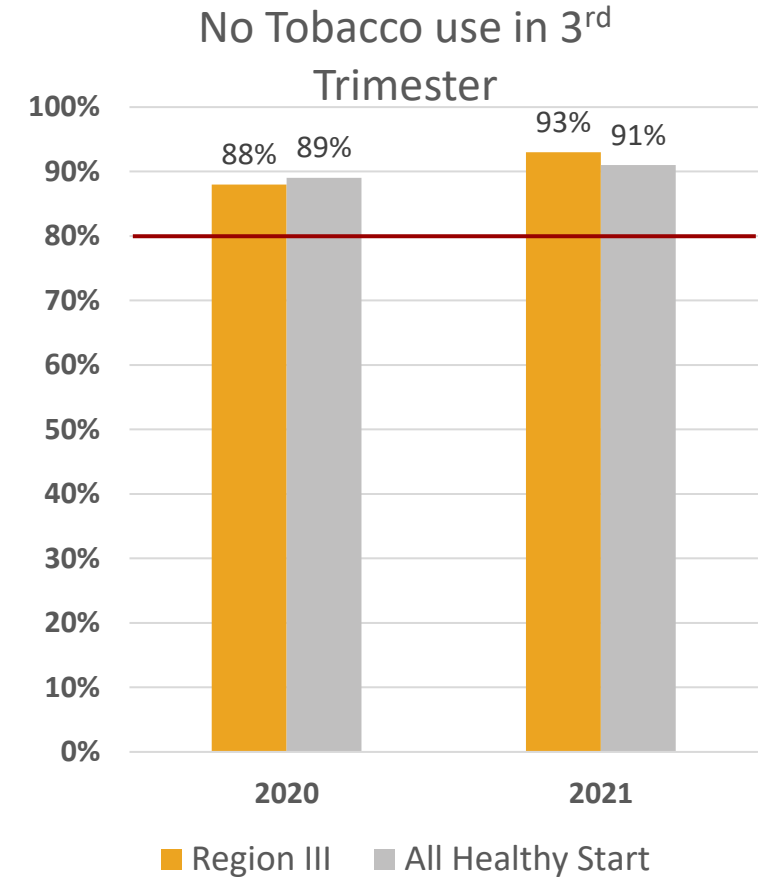
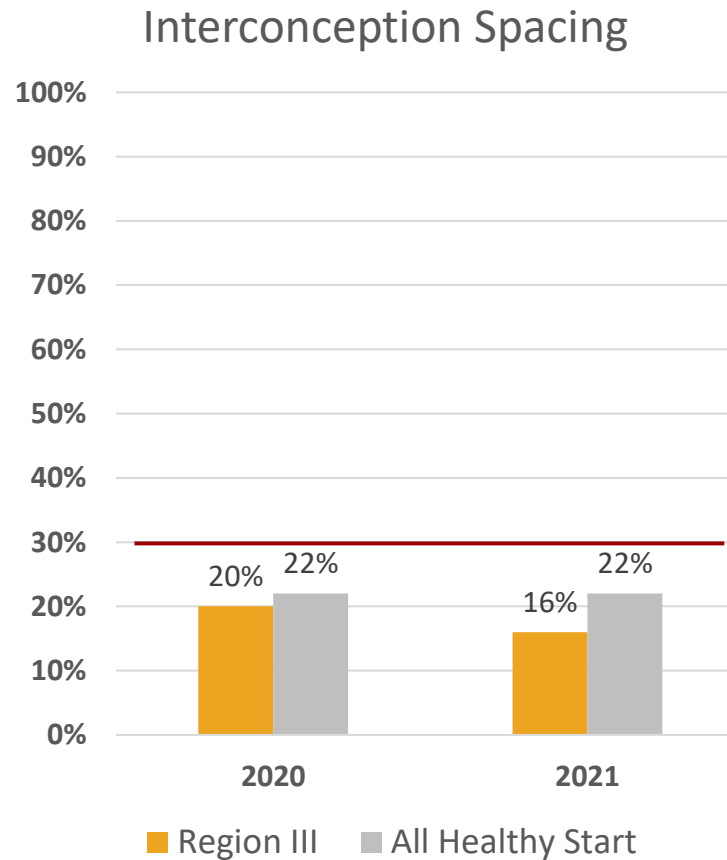
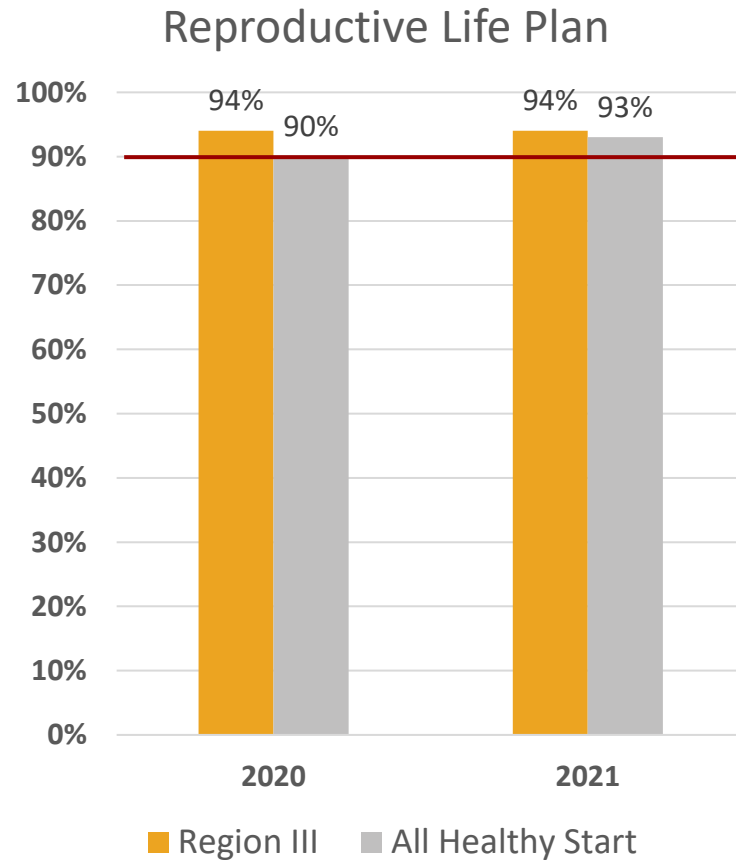
Postpartum Visit



Well-woman Visit

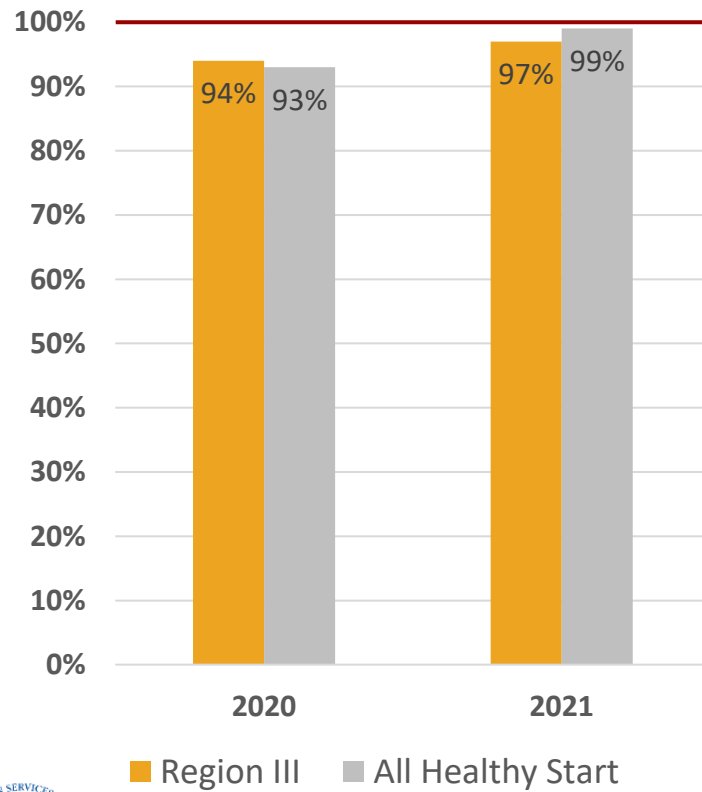


Women's Perinatal Health Trends (2020-2021)

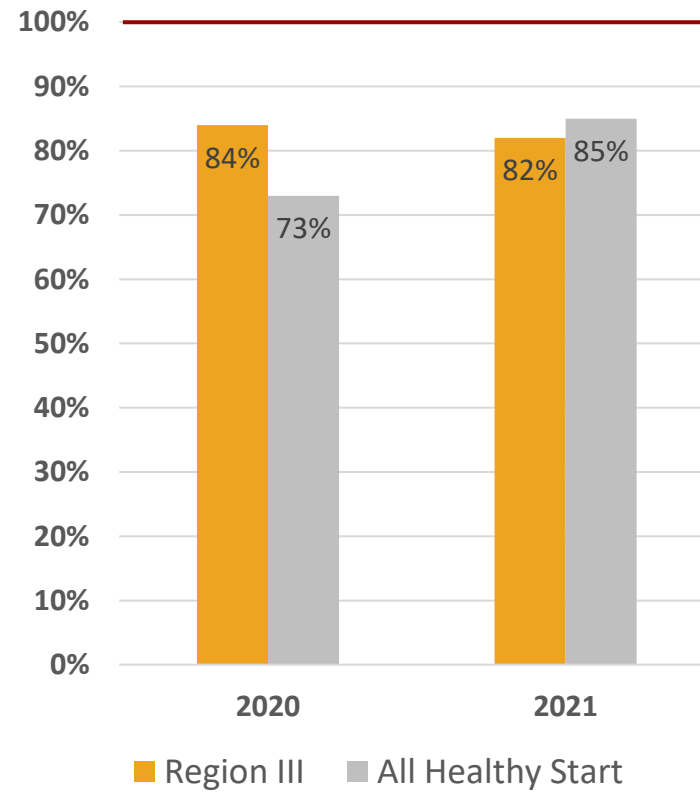


Personal Well-Being Trends (2020-2021)

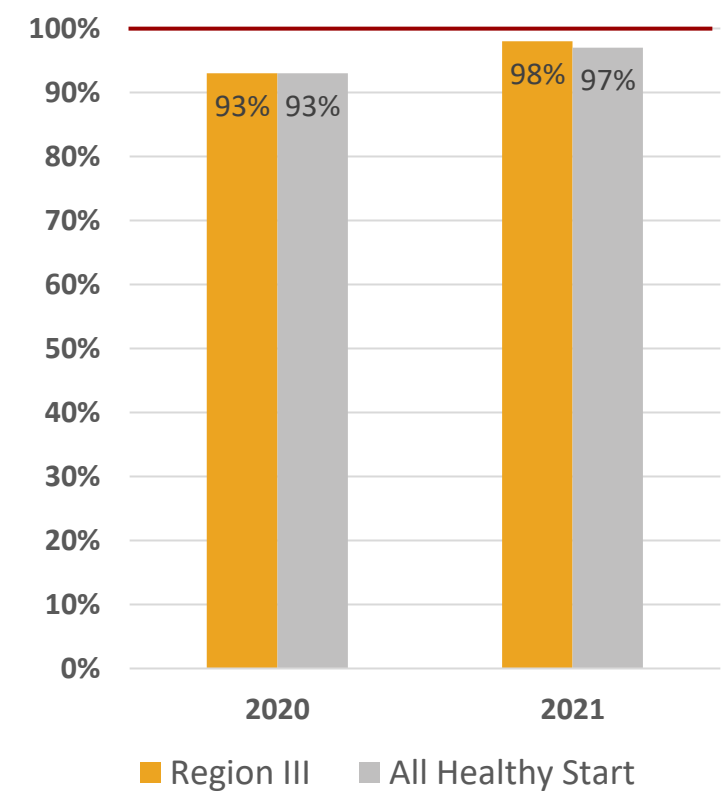
Depression Screening



Depression Referral

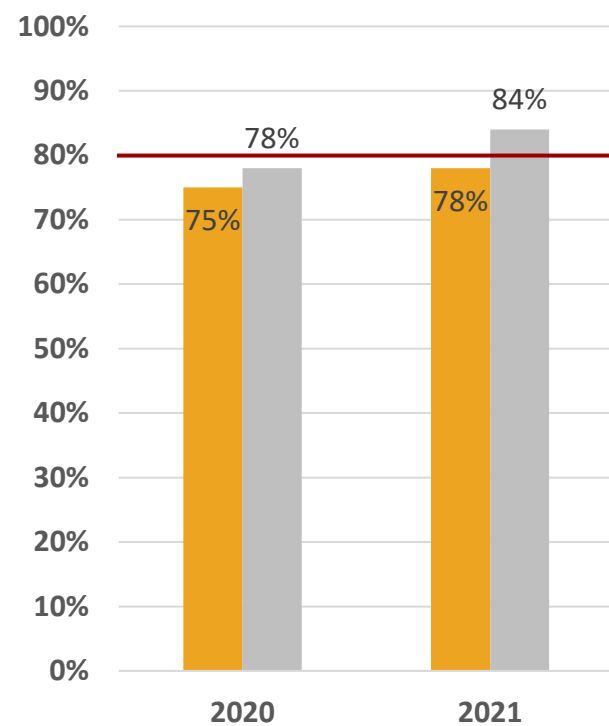


Intimate Partner Violence Screening



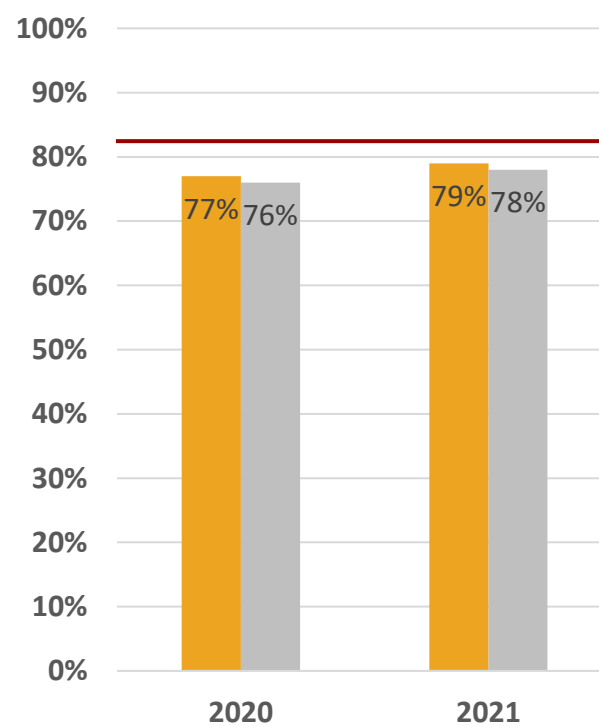
Care of Infant/Child Trends (2020-2021)

Safe Sleep



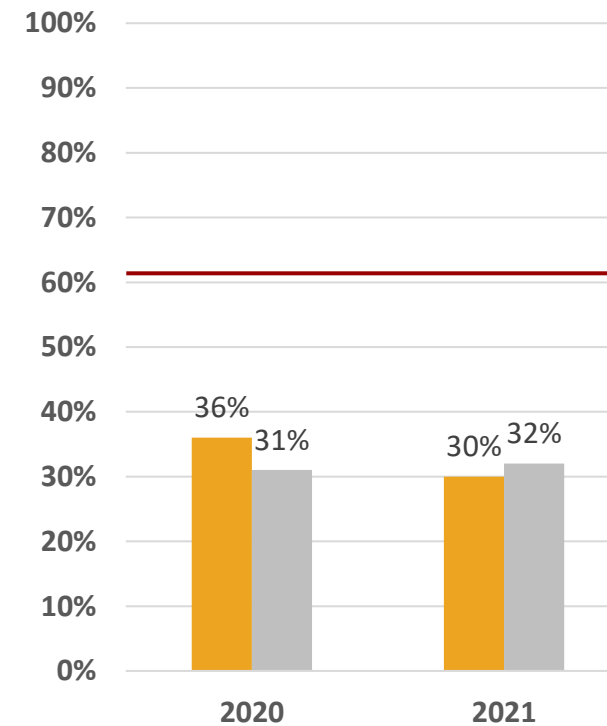
■ Region III ■ All Healthy Start

Breastfeeding - Ever



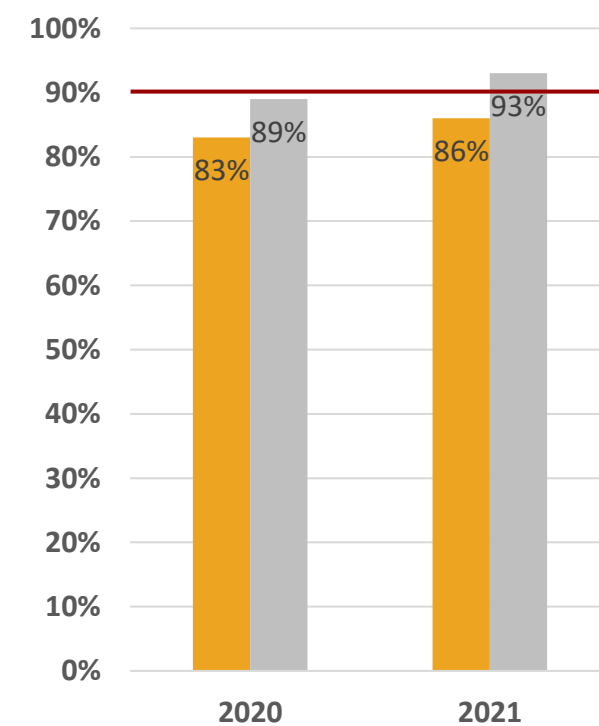
■ Region III ■ All Healthy Start

Breastfeeding – at 6mo



■ Region III ■ All Healthy Start

Well-child Visit

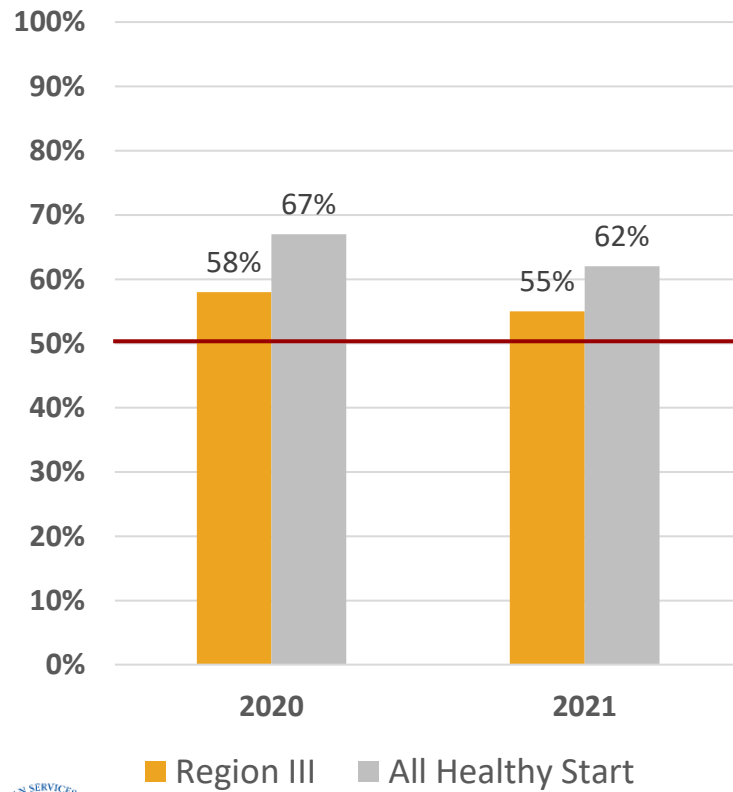


■ Region III ■ All Healthy Start

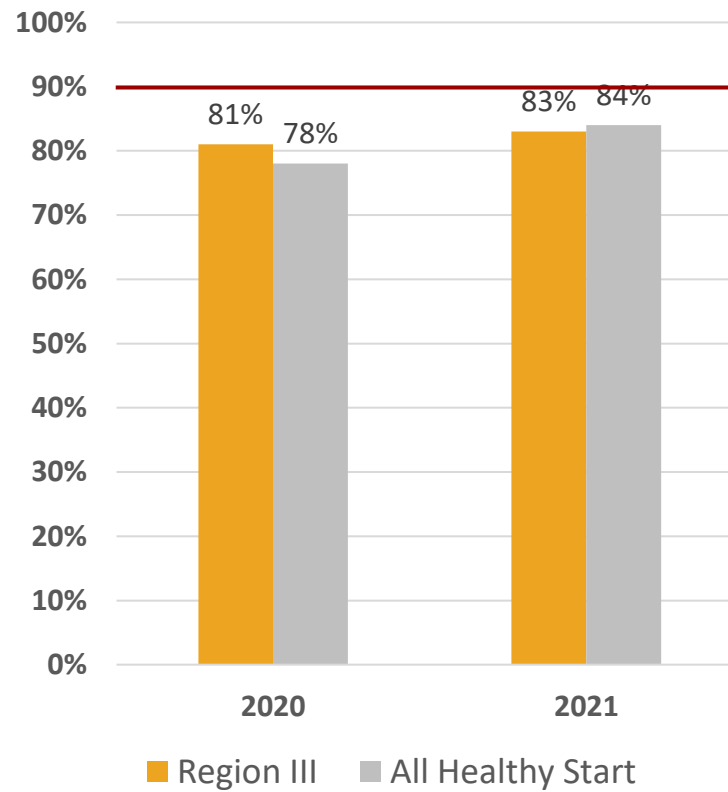


Home Life Trends (2020-2021)

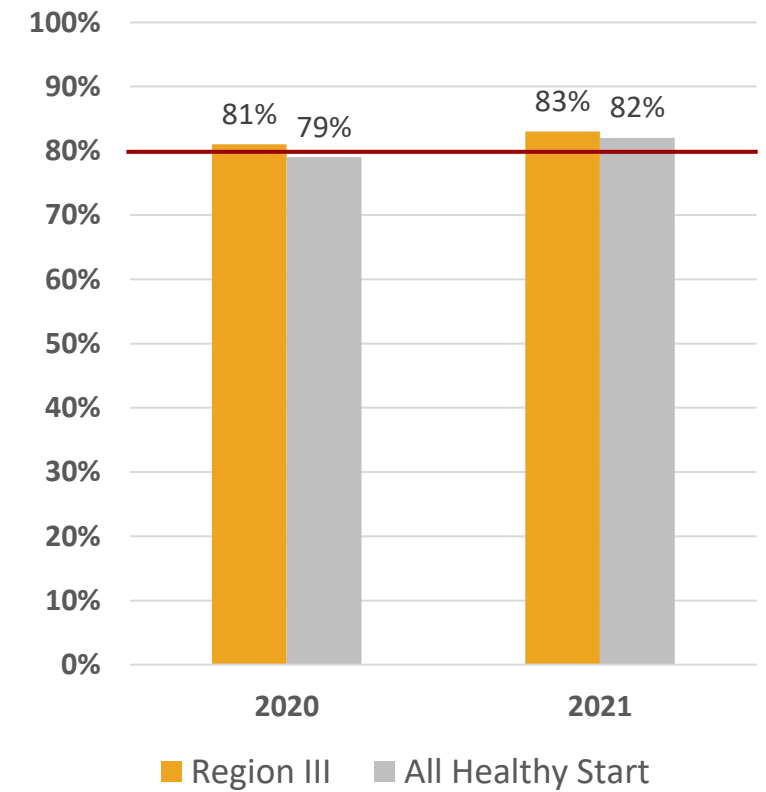
Daily Reading



Father/Partner Involvement During Pregnancy

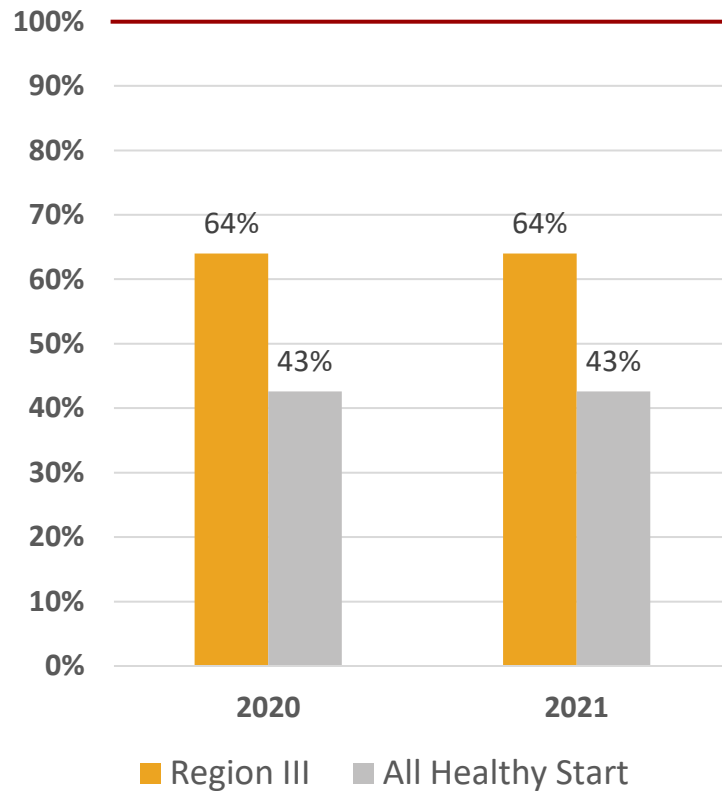


Father/Partner Involvement with Child <24mo

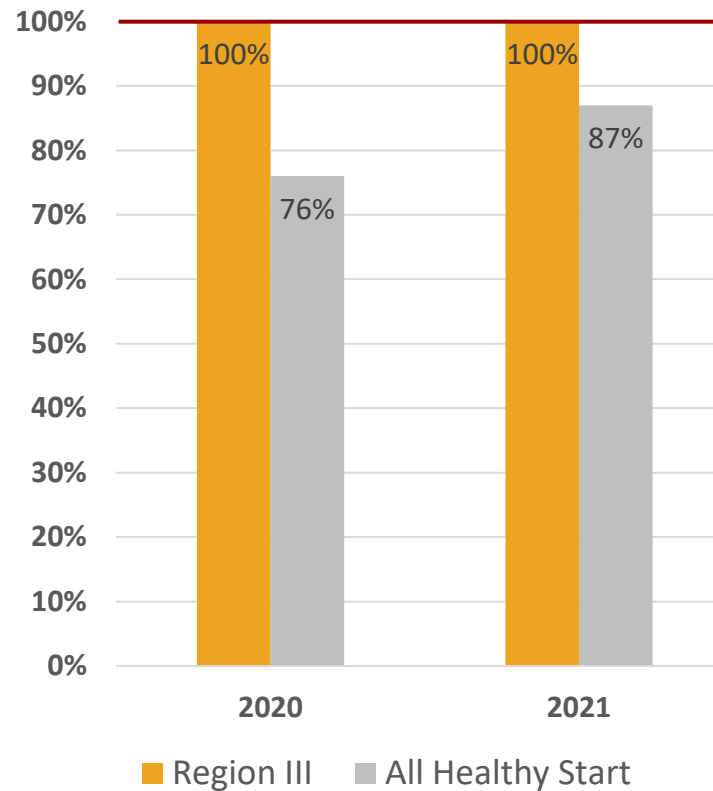


Community Action Network (2020-2021)

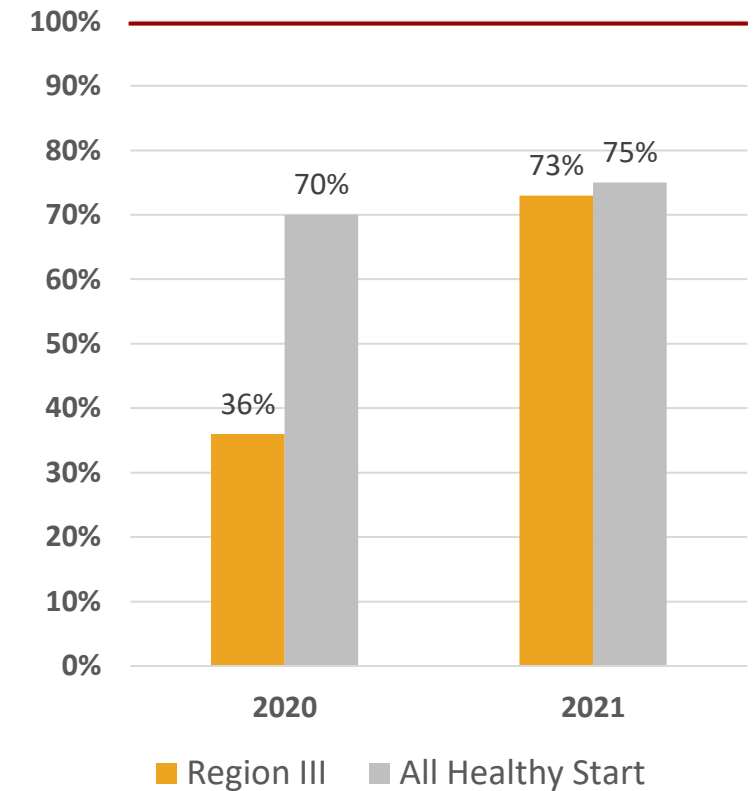
Collective Impact



CAN Implementation

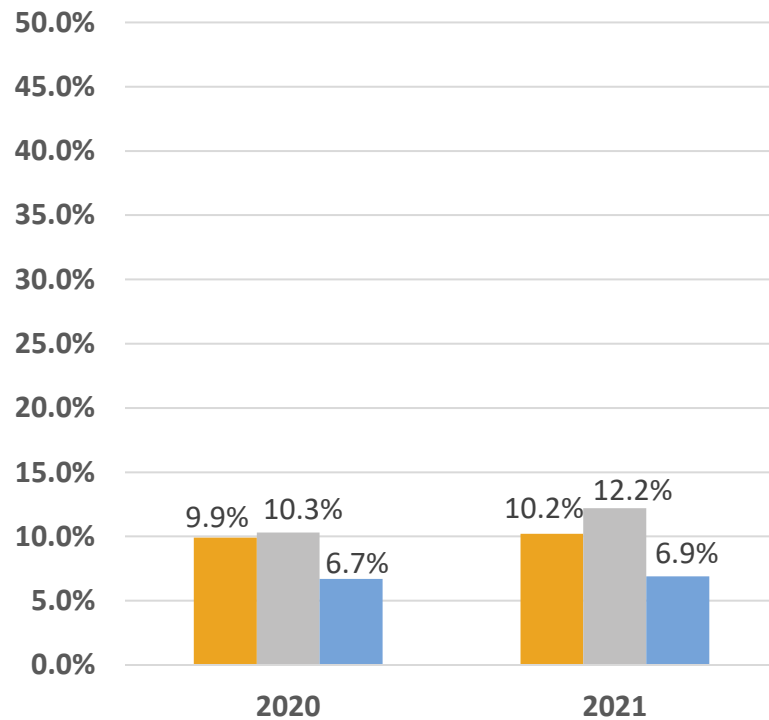


CAN Participation



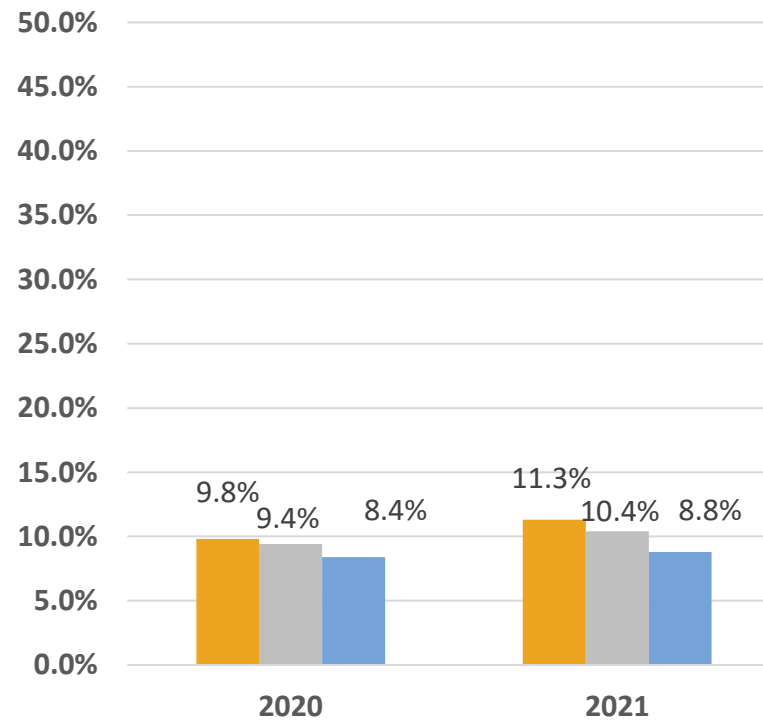
HS Birth Indicators & Infant Mortality Rates (IMR) (2020-2021)

Low Birthweight



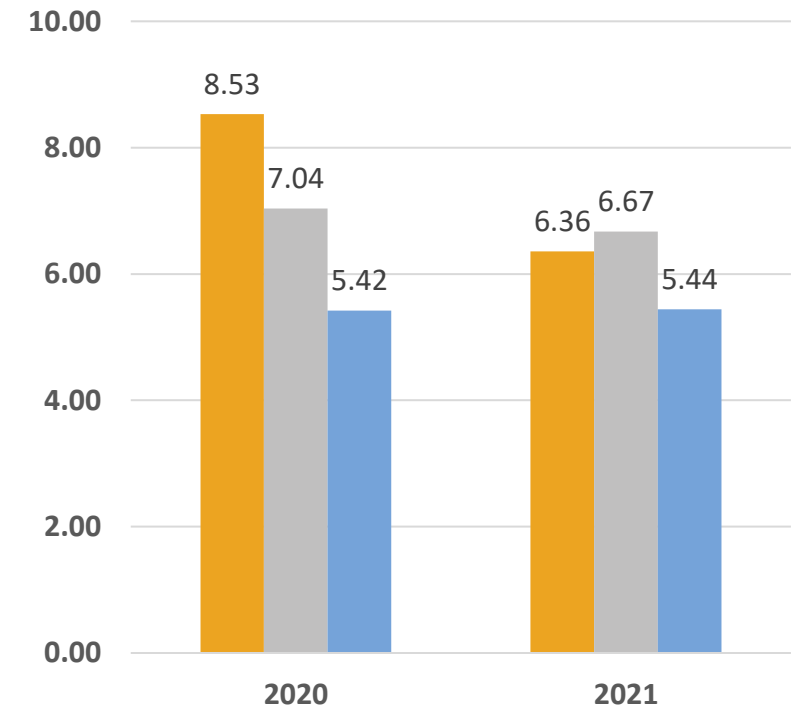
■ Region III ■ All Healthy Start ■ National

Pre-term Birth



■ Region III ■ All Healthy Start ■ National

Single Year IMR (per 1,000 live births)



■ Region III ■ All Healthy Start ■ National



2020 & 2021 data for all PTB & LBW values reflect singleton birth outcomes

Resources

[Healthy Start EPIC Center](#)

For Technical Assistance, email questions to
HealthyStartData@hrsa.gov

