Data & Evaluation

Peter LaMois, MS

Healthy Start IT Manager

Division of Healthy Start and Perinatal Services

Healthy Start Region 6 Regional Meeting

Healthy Start Regional Meeting

Region VI Data Update

March 6, 2023

Peter LaMois, MS
IT Project Manager, Data and Evaluation Team
Maternal and Child Health Bureau (MCHB)

Vision: Healthy Communities, Healthy People

Agenda

- Data Team Introduction
- Administrative Updates
- Region VI Data Overview

Data Team Introductions

Health Start Data and Evaluation Team

Ada Determan, PhD, MPH
Data and Evaluation Team Lead
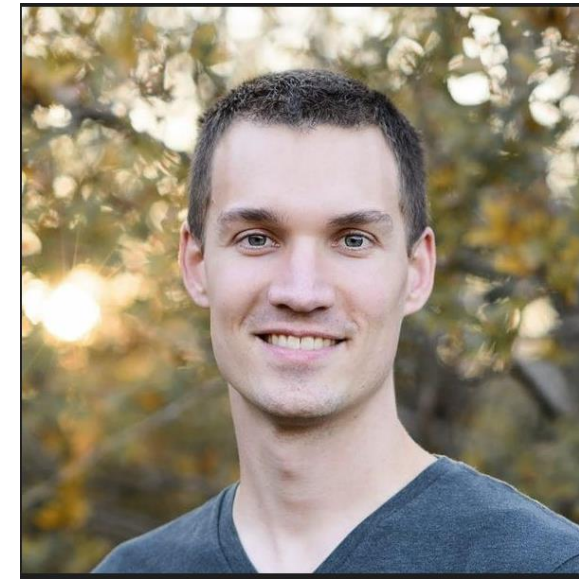
Lina Barrett, MPH
Public Health Analyst

Maura Dwyer, DrPH, MPH
Public Health Analyst

Peter LaMois, MS
HS IT Project Manager

Administrative Updates

Data Collection Forms and Performance Measures

- Healthy Start Site Form – improved data capture of service area; reduce reporting burden with structured drop-down checkboxes based on service area state(s).
- Updated benchmark data sources and citations as related to the significance of each measure.
- 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.

HSMED Enhancement

Enhancement improves error messages in the schema validation step in the HSMED.

- Custom error messages to help better identify and correct common issues.

- Planned rollout: March 9, 2023.

Multi-factor Authentication

HRSA is implementing "Two-Factor" authentication for the Electronic Handbooks (EHBs), to conform to the Federally mandated Zero Trust Architecture (ZTA).

- 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.
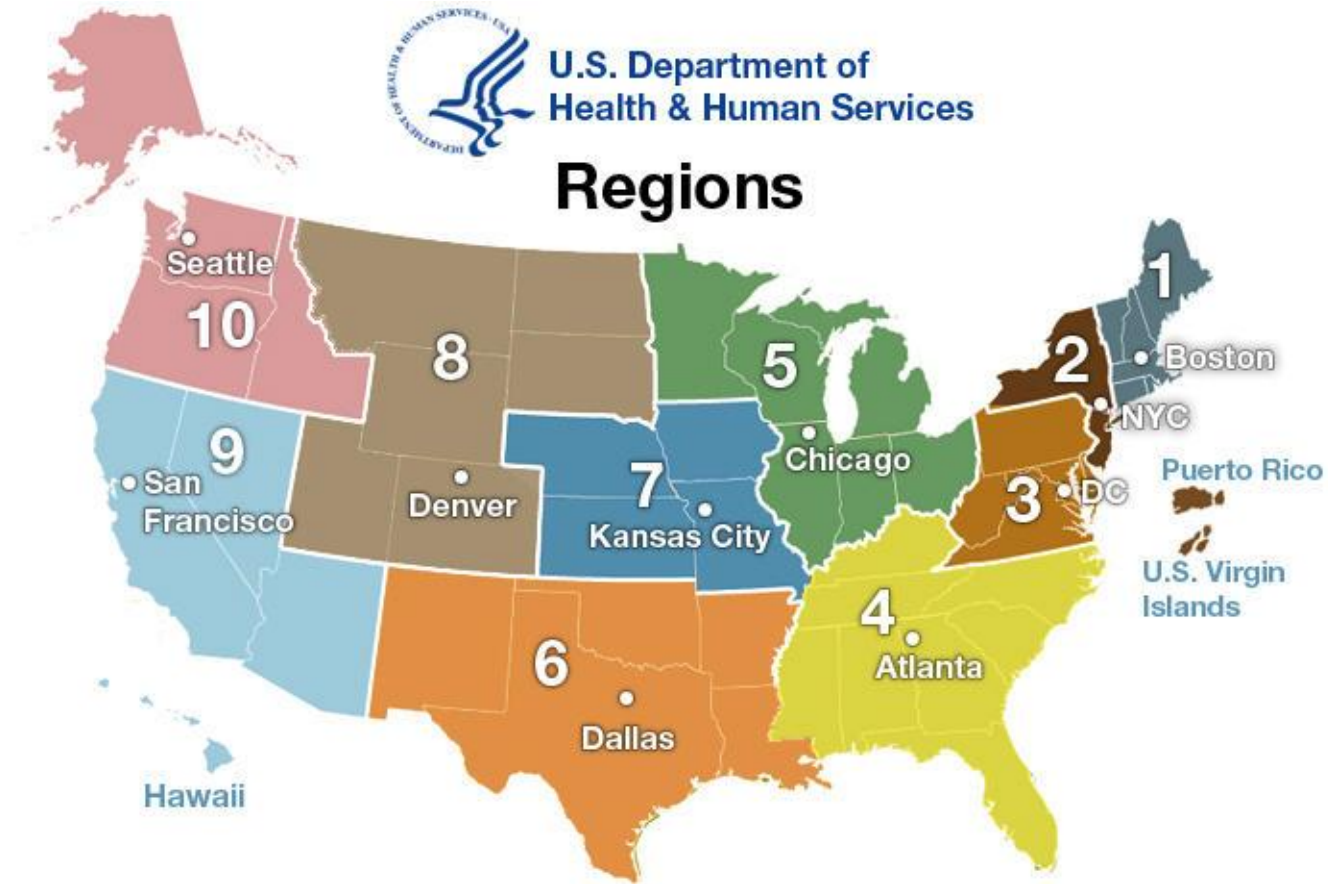
- Planned rollout: May 26, 2023.
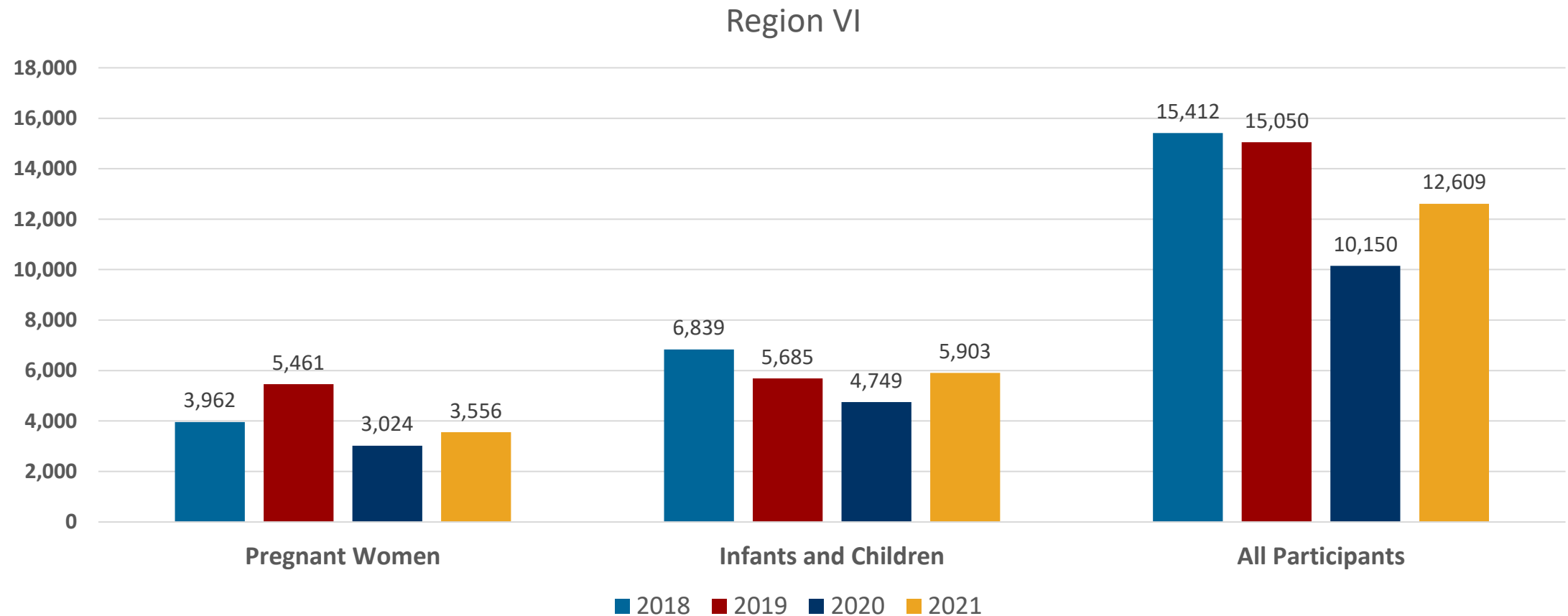
Upcoming Evaluation Activities

- 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
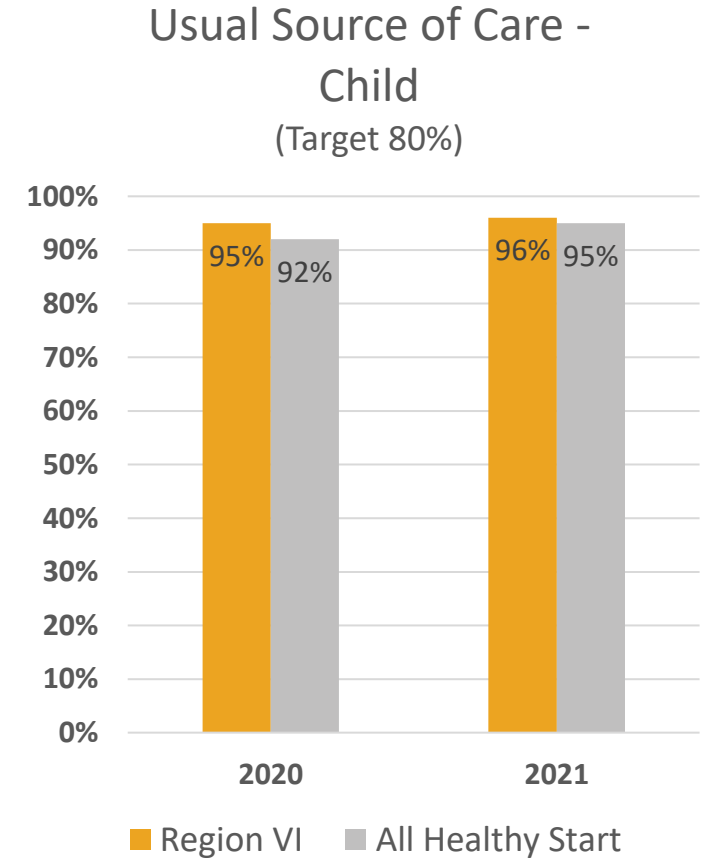   - Web-based survey for program participants

Region VI Data

of Participants Served by Year (2018-2021)

Region VI

Pregnant Women: 2018: 3,962 | 2019: 5,461 | 2020: 3,024 | 2021: 3,556

Infants and Children: 2018: 6,839 | 2019: 5,685 | 2020: 4,749 | 2021: 5,903

All Participants: 2018: 15,412 | 2019: 15,050 | 2020: 10,150 | 2021: 12,609

Legend: 2018, 2019, 2020, 2021

Health Care Access Trends (2020-2021)

Have Insurance
(Target 90%)

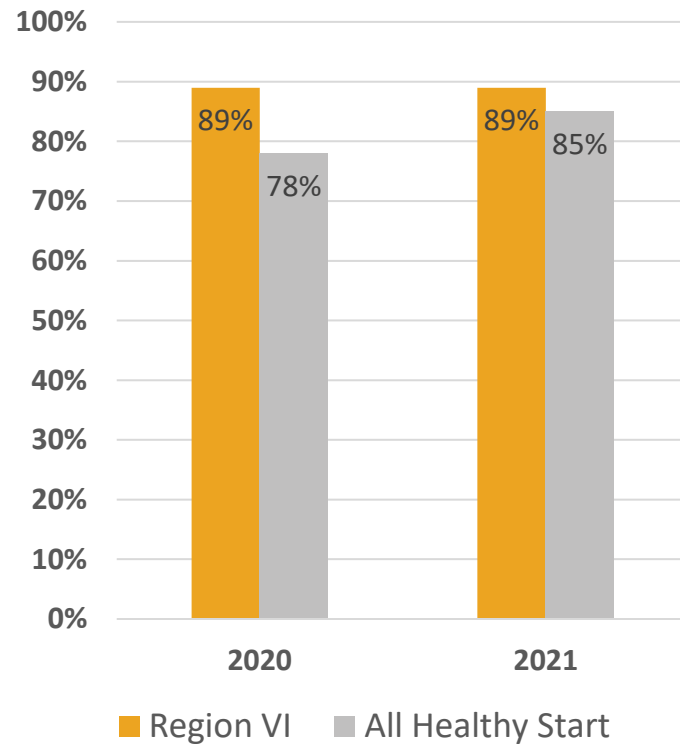|	2020	2021
Region VI	93%	90%
All Healthy Start	94%	94%

Usual Source of Care - Women
(Target 80%)

	2020	2021
Region VI	89%	88%
All Healthy Start	86%	94%

Usual Source of Care - Child
(Target 80%)

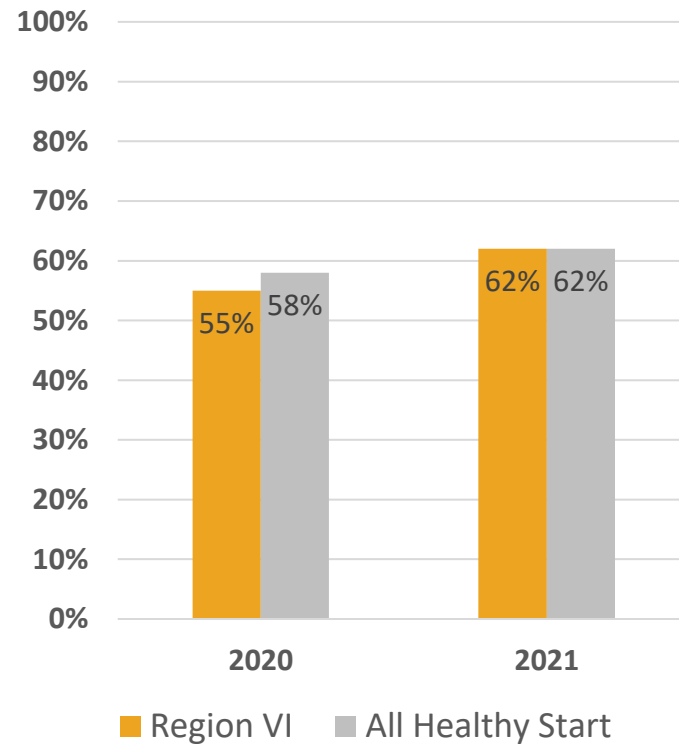|	2020	2021
Region VI	95%	96%
All Healthy Start	92%	95%
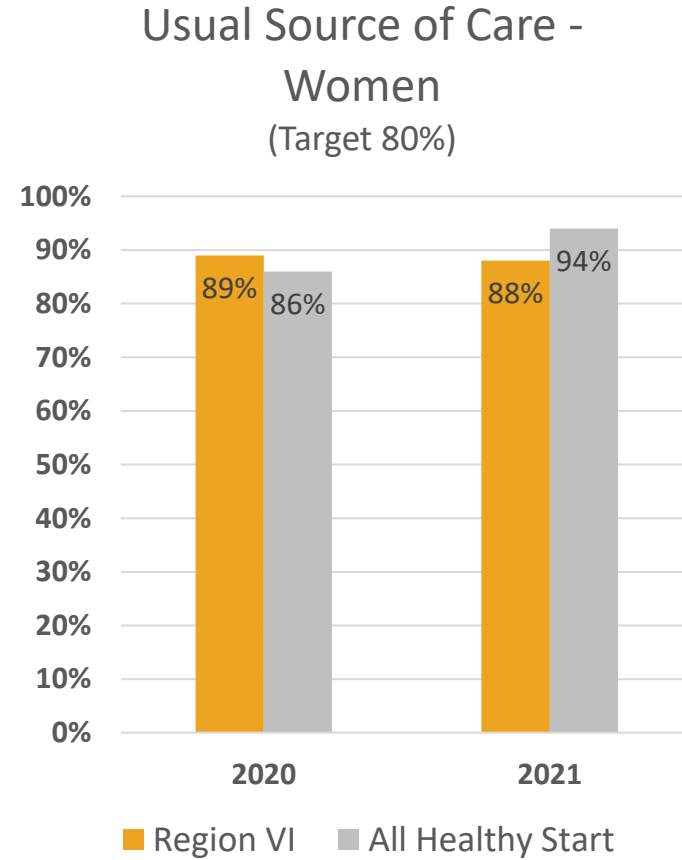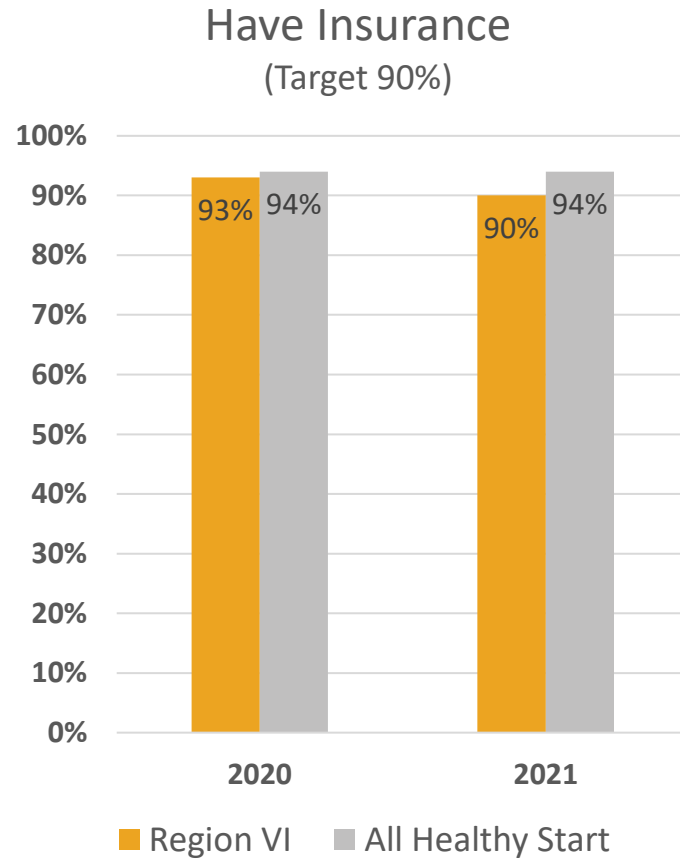
Women's Health Care Utilization Trends (2020-2021)

Prenatal Care - 1st Trimester
(Target 80%)

	2020	2021
Region VI	89%	89%
All Healthy Start	78%	85%

Postpartum Visit
(Target 80%)

	2020	2021
Region VI	55%	62%
All Healthy Start	58%	62%

Well-woman Visit
(Target 80%)

	2020	2021
Region VI	87%	85%
All Healthy Start	84%	86%

HRSA
Maternal & Child Health
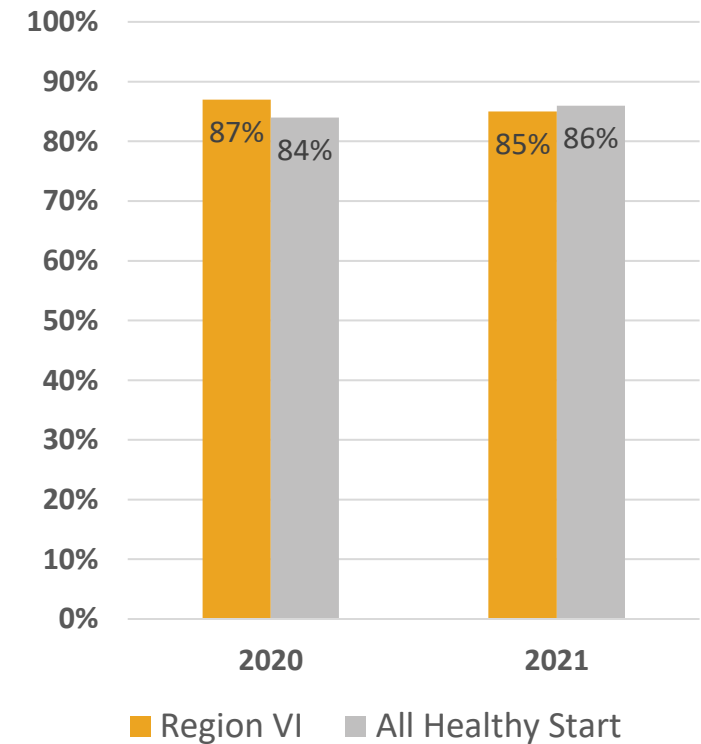
Women's Perinatal Health Trends (2020-2021)

Reproductive Life Plan (Target 90%)

	2020	2021
Region VI	92%	97%
All Healthy Start	88%	92%

Interconception Spacing (Target 30% or Less)

	2020	2021
Region VI	30%	33%
All Healthy Start	30%	34%

No Tobacco use in 3rd Trimester (Target 90%)

	2020	2021
Region VI	89%	91%
All Healthy Start	89%	91%

HRSA Maternal & Child Health
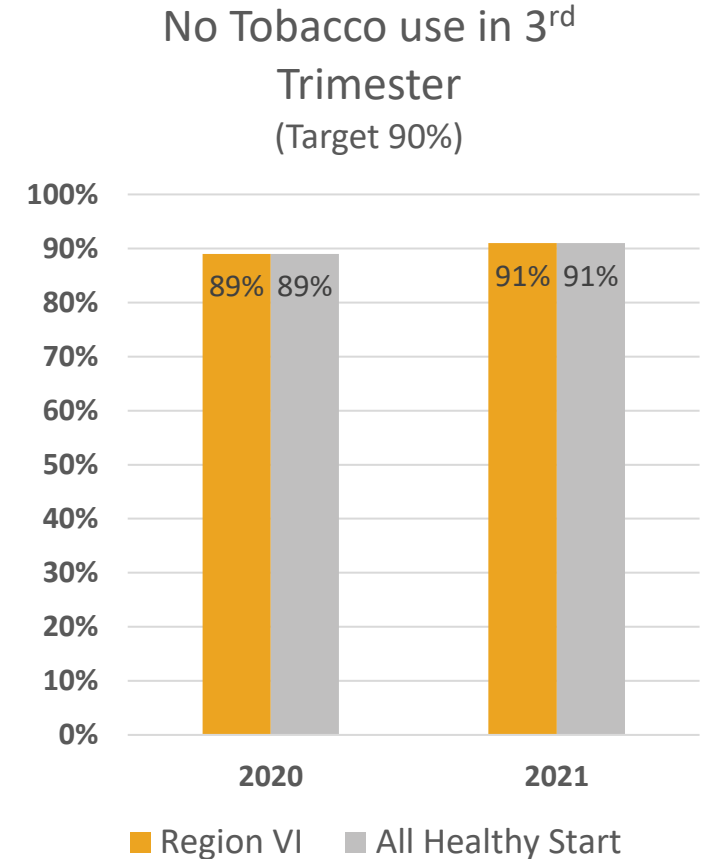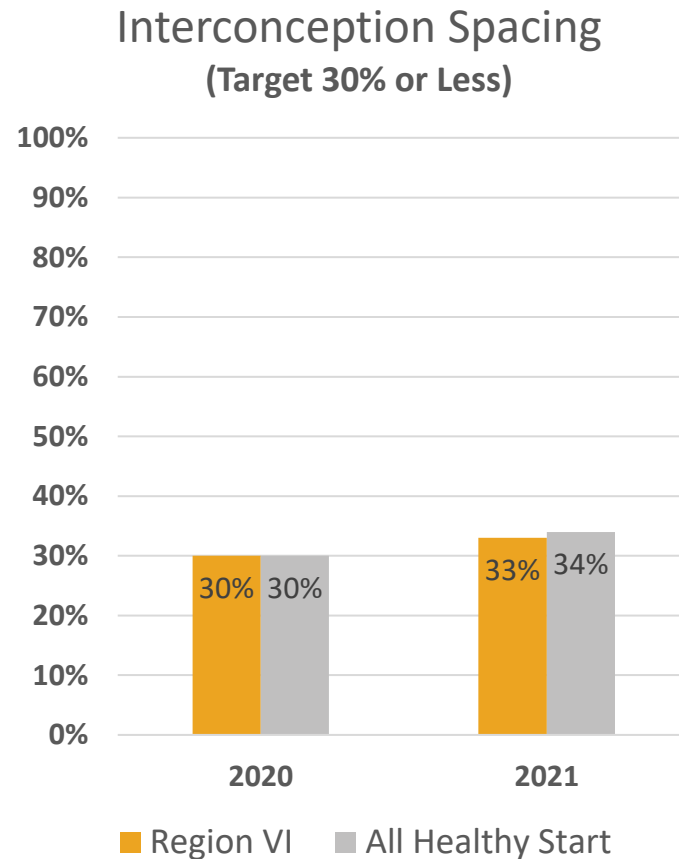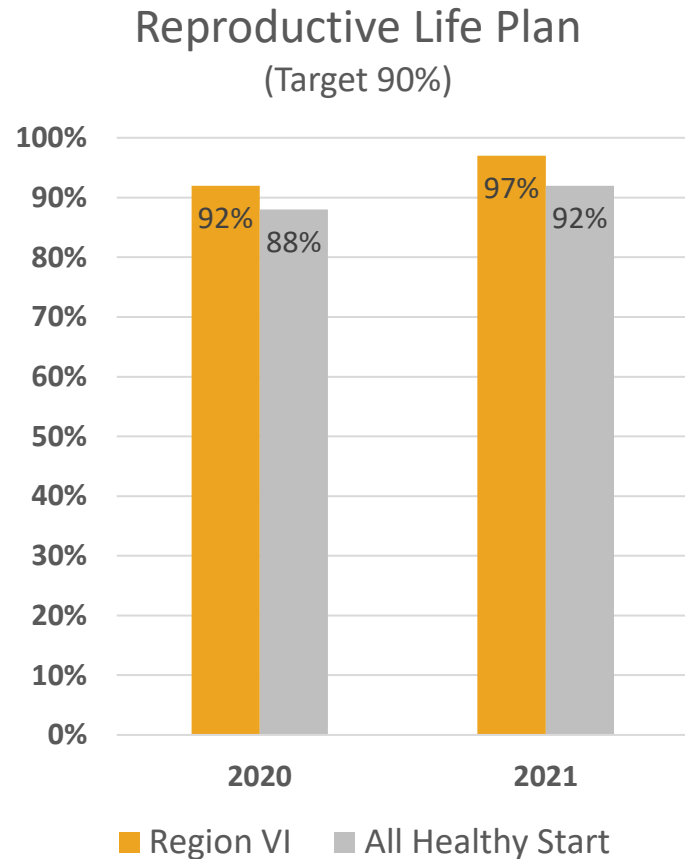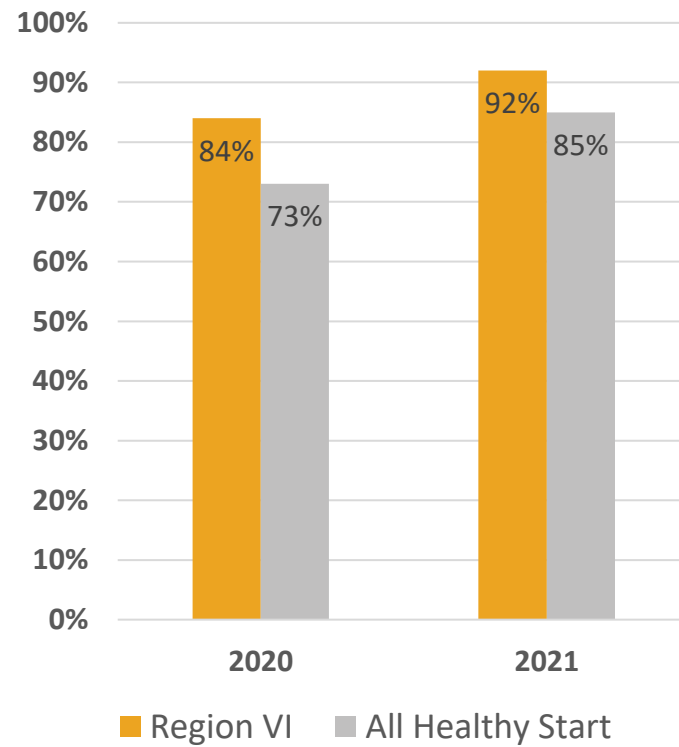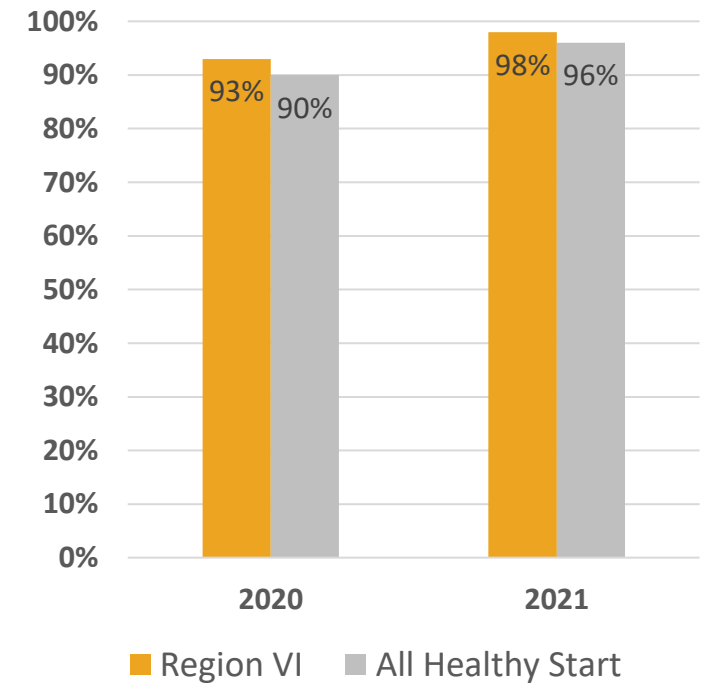
Personal Well-Being Trends (2020-2021)

Depression Screening (Target 100%)
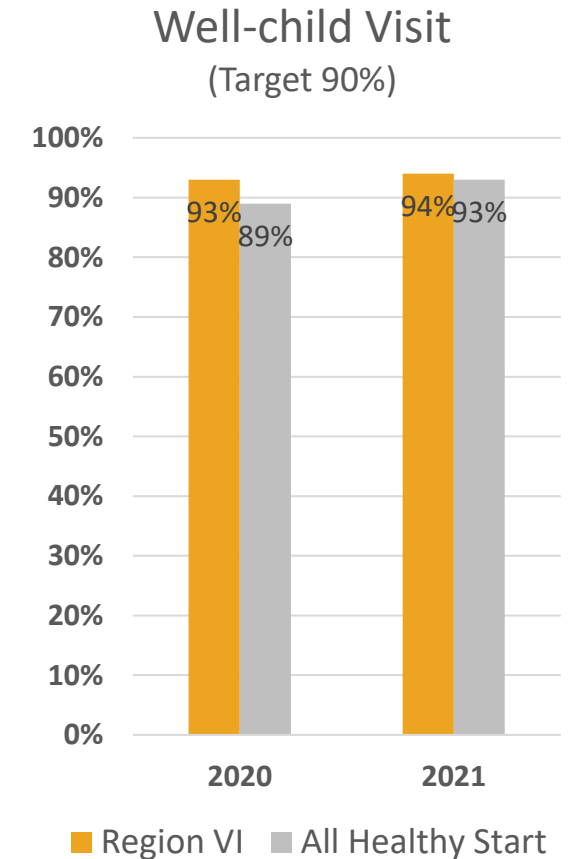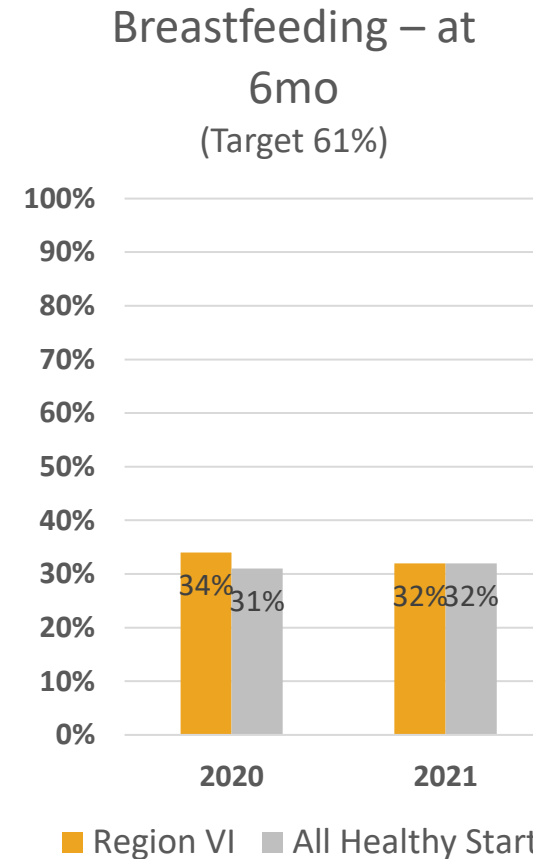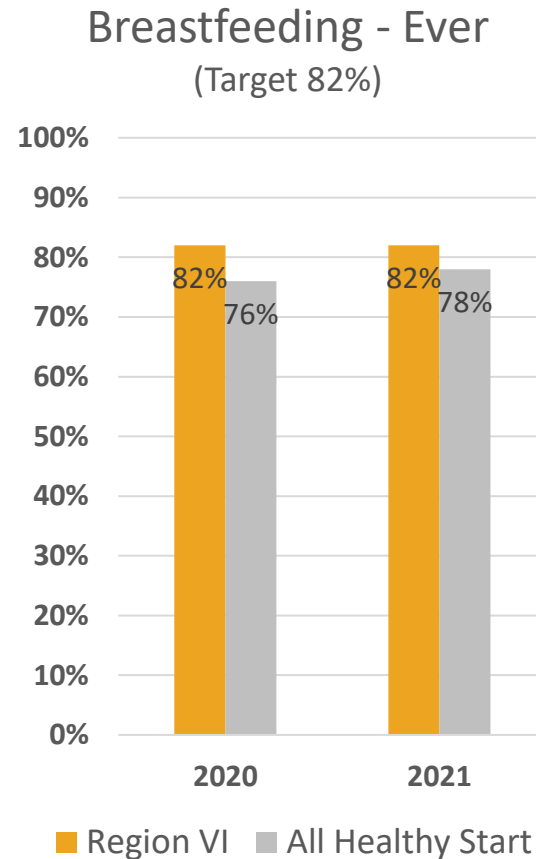
- 2020: Region VI 94%, All Healthy Start 93%
- 2021: Region VI 100%, All Healthy Start 99%
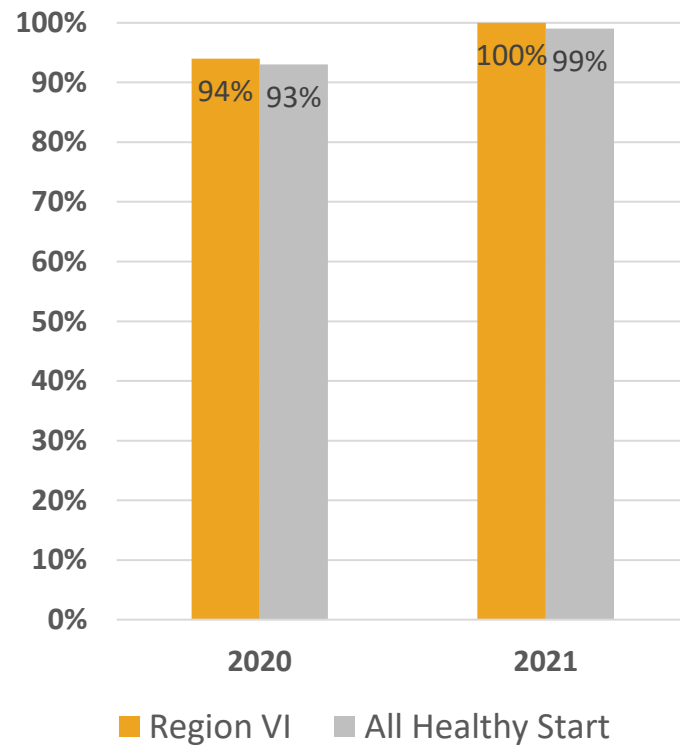
Depression Referral (Target 100%)

- 2020: Region VI 84%, All Healthy Start 73%
- 2021: Region VI 92%, All Healthy Start 85%

Intimate Partner Violence Screening (Target 100%)

- 2020: Region VI 93%, All Healthy Start 90%
- 2021: Region VI 98%, All Healthy Start 96%

Care of Infant/Child Trends (2020-2021)

Safe Sleep
(Target 80%)

Region VI: 2020 = 82%, 2021 = 82%
All Healthy Start: 2020 = 76%, 2021 = 78%

Breastfeeding - Ever
(Target 82%)

Region VI: 2020 = 82%, 2021 = 82%
All Healthy Start: 2020 = 76%, 2021 = 78%

Breastfeeding – at 6mo
(Target 61%)

Region VI: 2020 = 34%, 2021 = 32%
All Healthy Start: 2020 = 31%, 2021 = 32%

Well-child Visit
(Target 90%)

Region VI: 2020 = 93%, 2021 = 94%
All Healthy Start: 2020 = 89%, 2021 = 93%
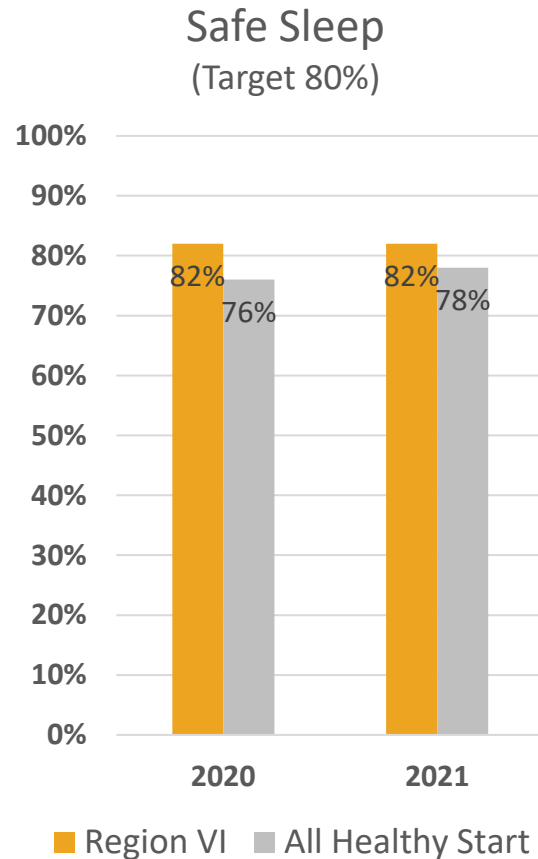
Home Life Trends (2020-2021)

Daily Reading
(Target 50%)

	2020	2021
Region VI	72%	61%
All Healthy Start	63%	61%

Father/Partner Involvement During Pregnancy
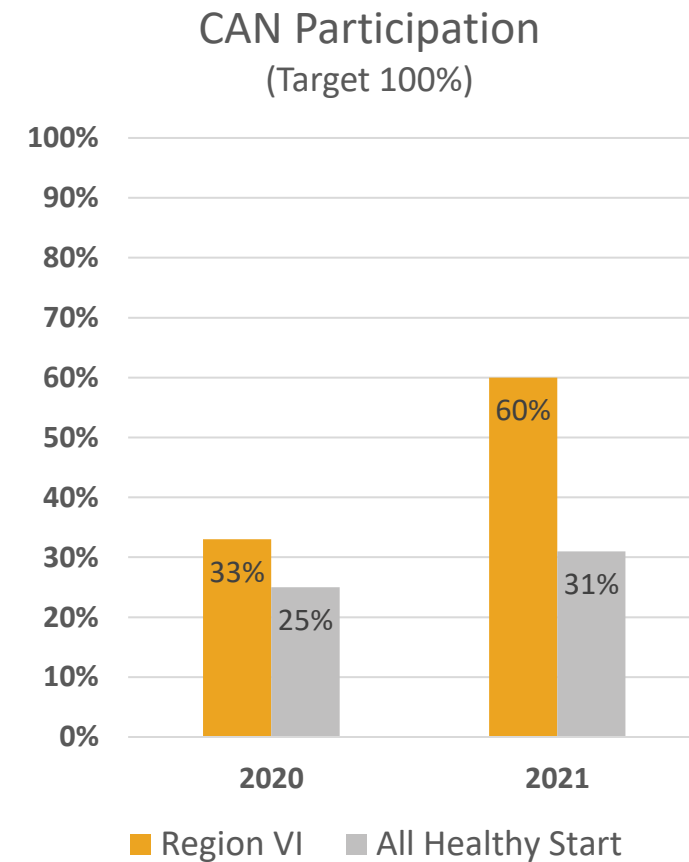(Target 90%)

	2020	2021
Region VI	82%	85%
All Healthy Start	77%	83%

Father/Partner Involvement with Child <24mo
(Target 80%)

	2020	2021
Region VI	82%	84%
All Healthy Start	76%	81%
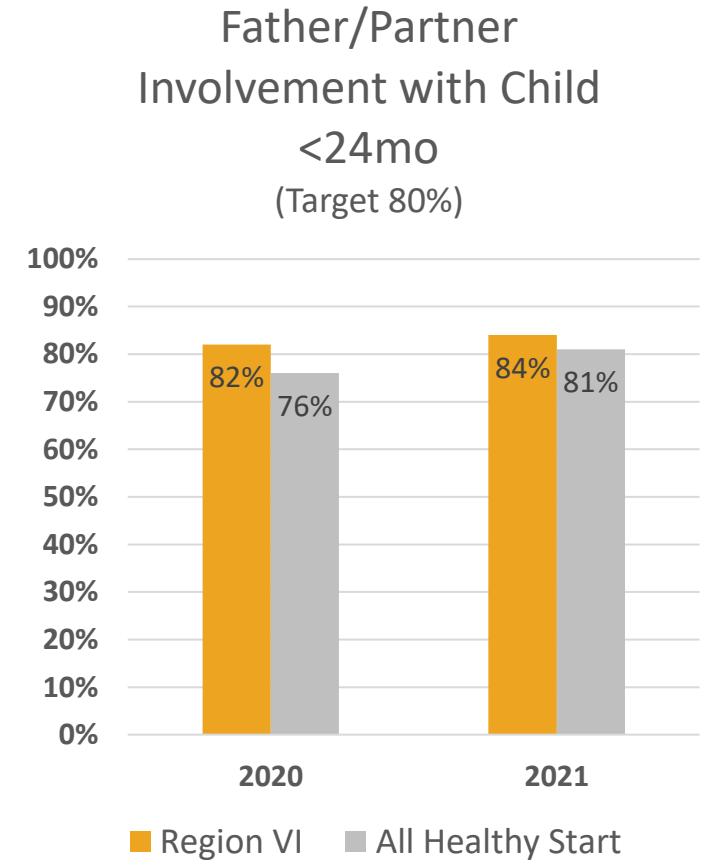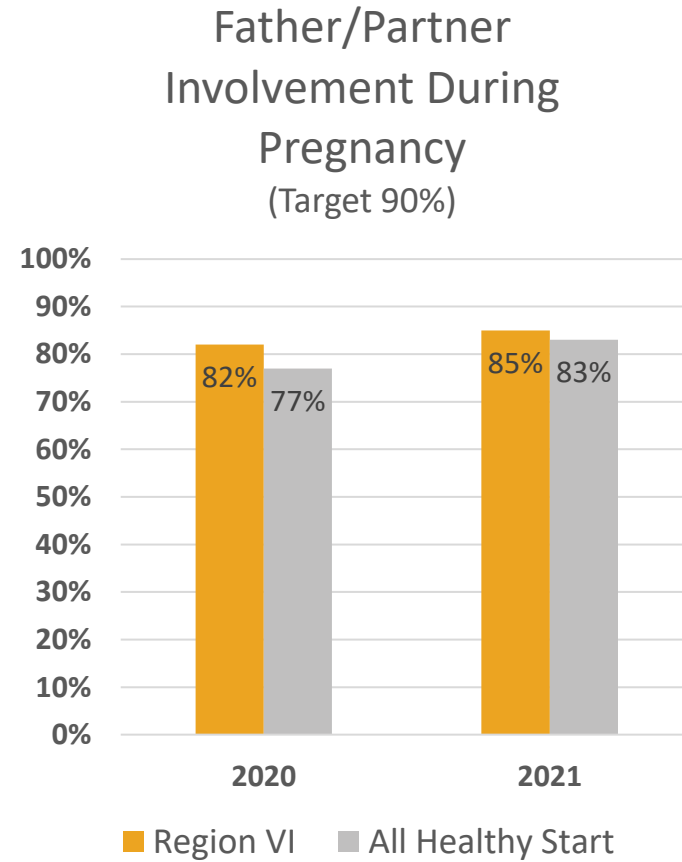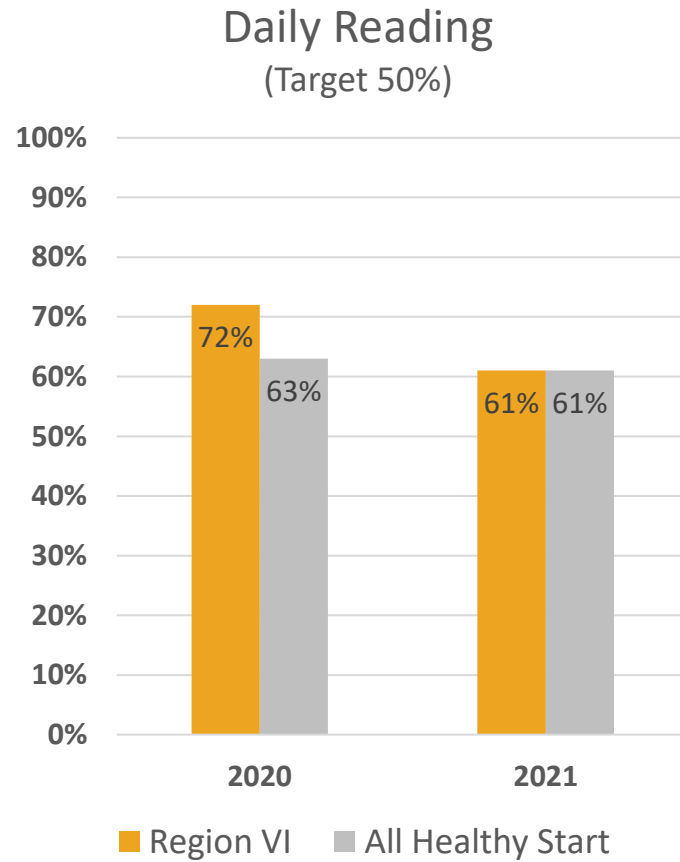
Community Action Network (2020-2021)

CAN Implementation
(Target 100%)

CAN Participation
(Target 100%)
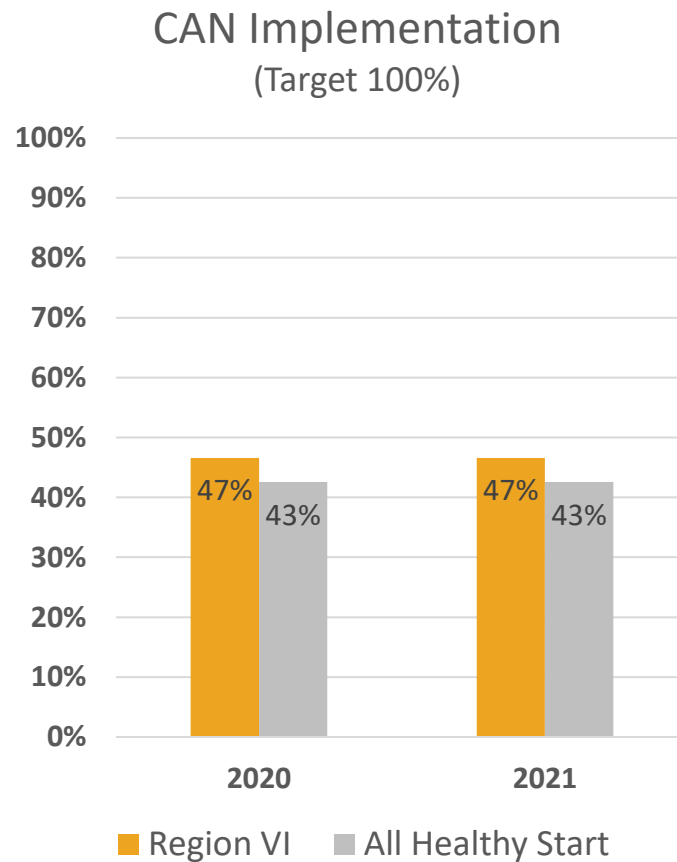
HS Birth Indicators & Infant Mortality Rates (2021)

Low Birthweight

Year	Region VI	All Healthy Start
2020	11%	12%
2021	18%	15%

Pre-term Birth

Year	Region VI	All Healthy Start
2020	10%	11%
2021	14%	13%

Single Year Infant Mortality Rate
(per 1,000 live births)

Year	Region VI	All Healthy Start	National
2020	5.96	7.04	5.52
2021	6.02	6.67	5.44
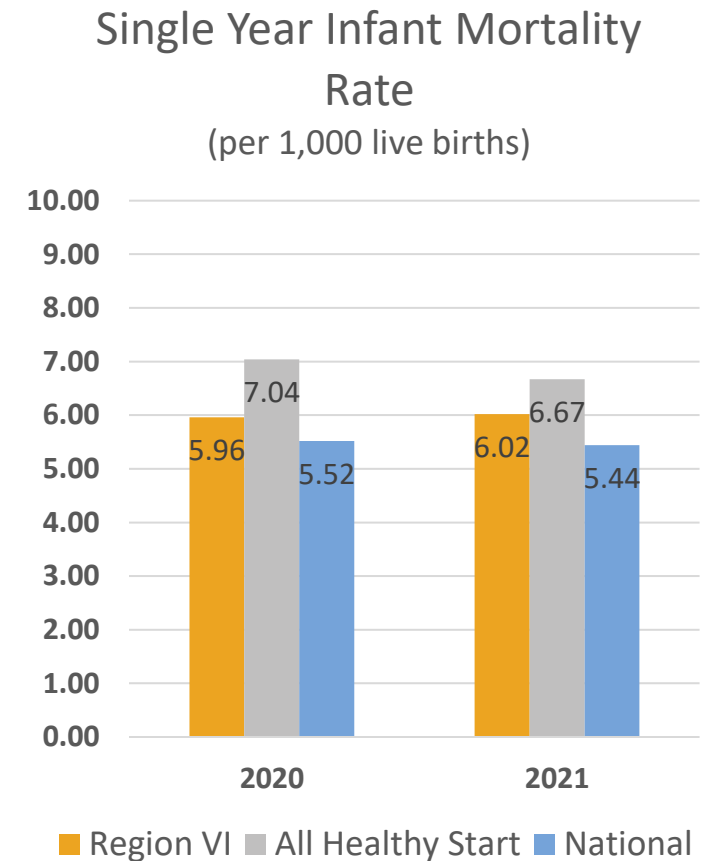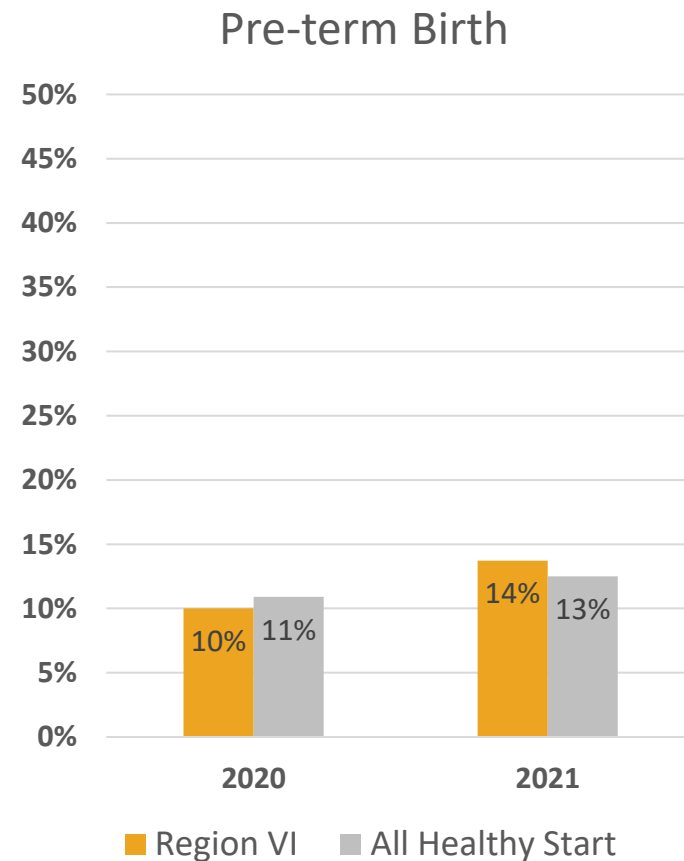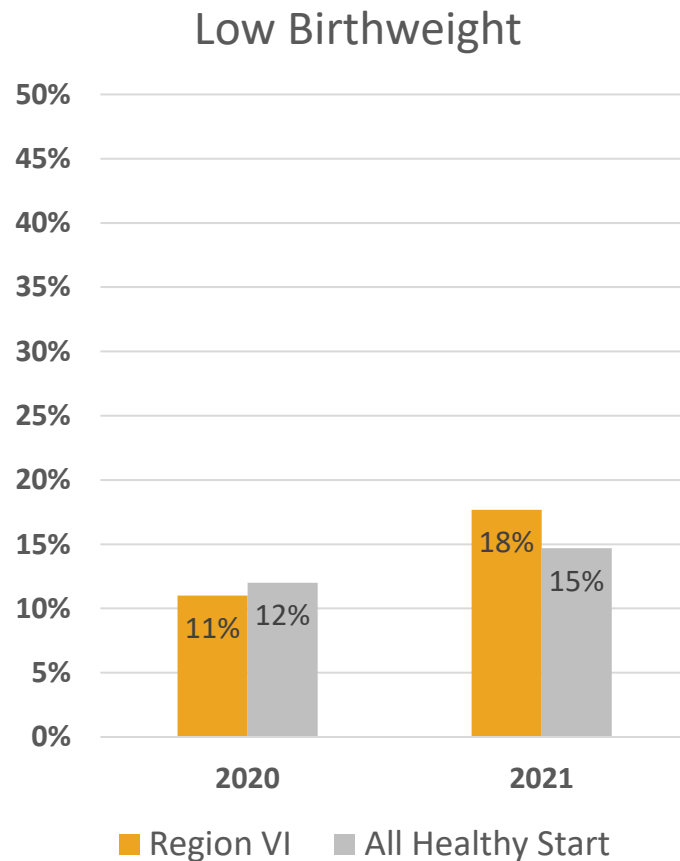
Resources

Healthy Start EPIC Center

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