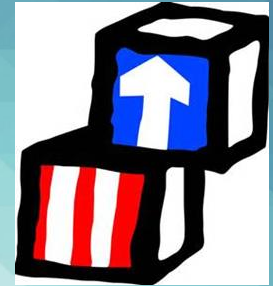


Head Start Oral Health Surveillance

Christina Vracar, DA, MPH
Government Operations Consultant III
Public Health Dental Program



Collaborative Partnership

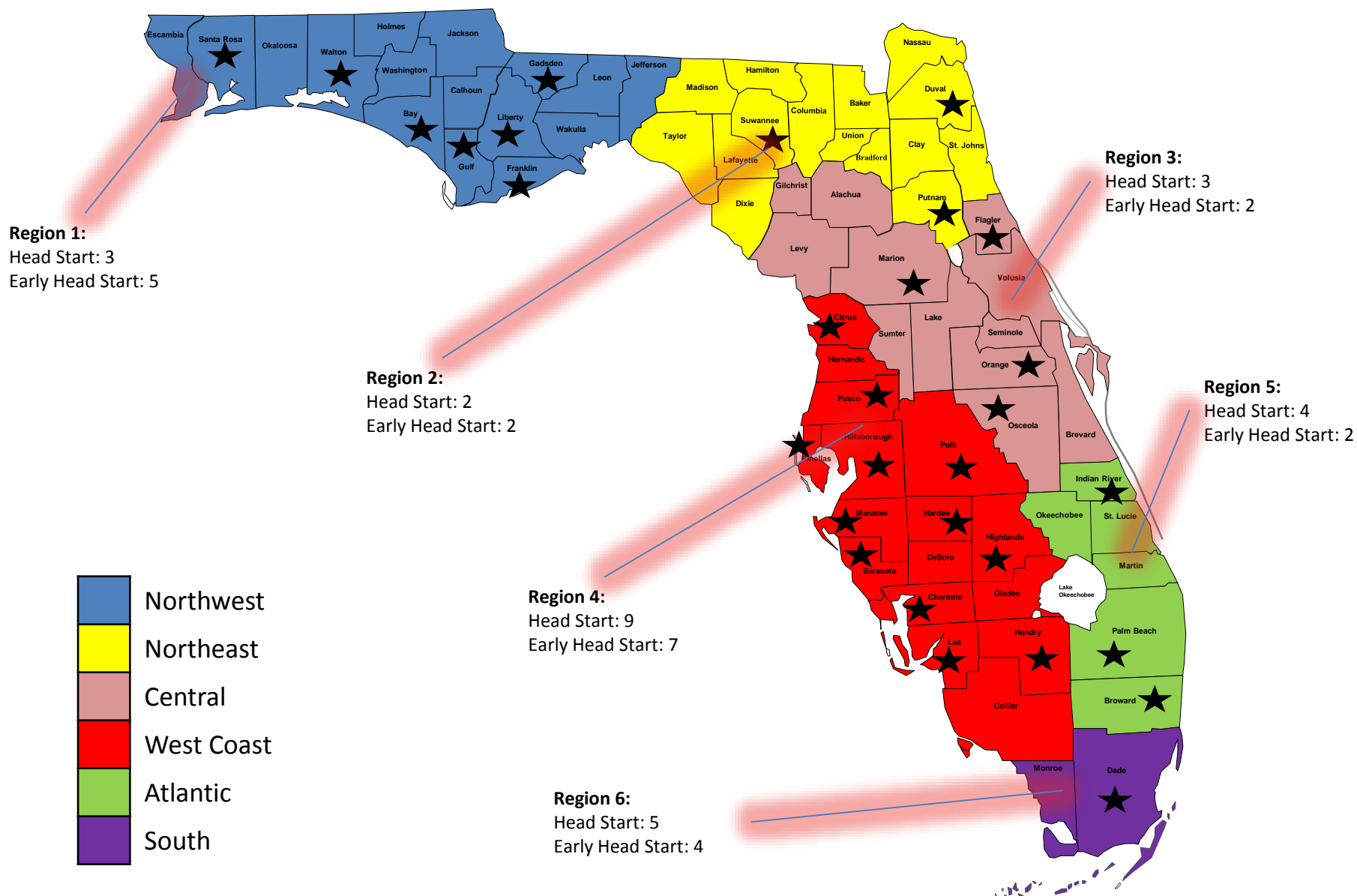


Funding Source

- Health Resources and Services Administration (HRSA)
 - Florida Maternal and Child Health Block Grant
 - Federal Fiscal Year 2014-2015
 - Cost of Project: \$60,000



Sampled Head Start/Early Head Start Center Locations



Basic Screening Survey (BSS)

- Oral Health Indicators for Head Start Children:
 1. Treated Decay
 2. Untreated Decay
 3. Evidence of Early Childhood Caries
 4. Urgency of Need for Dental Treatment



Methodology

- Approximately 2,929 children were enrolled in all Head Start and Early Head Start centers in the participating 48 centers
 - 71.0% of consent forms returned
 - 84.6% of students screened with returned Positive Consent
 - 58.1% of sampled students screened
 - 77.8% of screened children reported Medicaid enrollment



Methodology

- Approximately 2,929 children were enrolled in all Head Start and Early Head Start centers in the participating 48 centers
 - 680 Early Head Start Children Screened in 22 Centers
 - 1535 Head Start Children Screened in 26 Centers



Overall *Preliminary* Results

Early Head Start

- Treated Decay: 0.8% (0.03%, 1.6%)
- Untreated Decay: 5.3 % (2.3 %, 8.3 %)
- Early Childhood Caries: 6.1% (2.6%, 9.6%)
- Early Dental Care: 5.2% (1.3%, 9.1%)
- Urgent Dental Care: 0.4% (0.0%, 0.9%)



Overall *Preliminary* Results

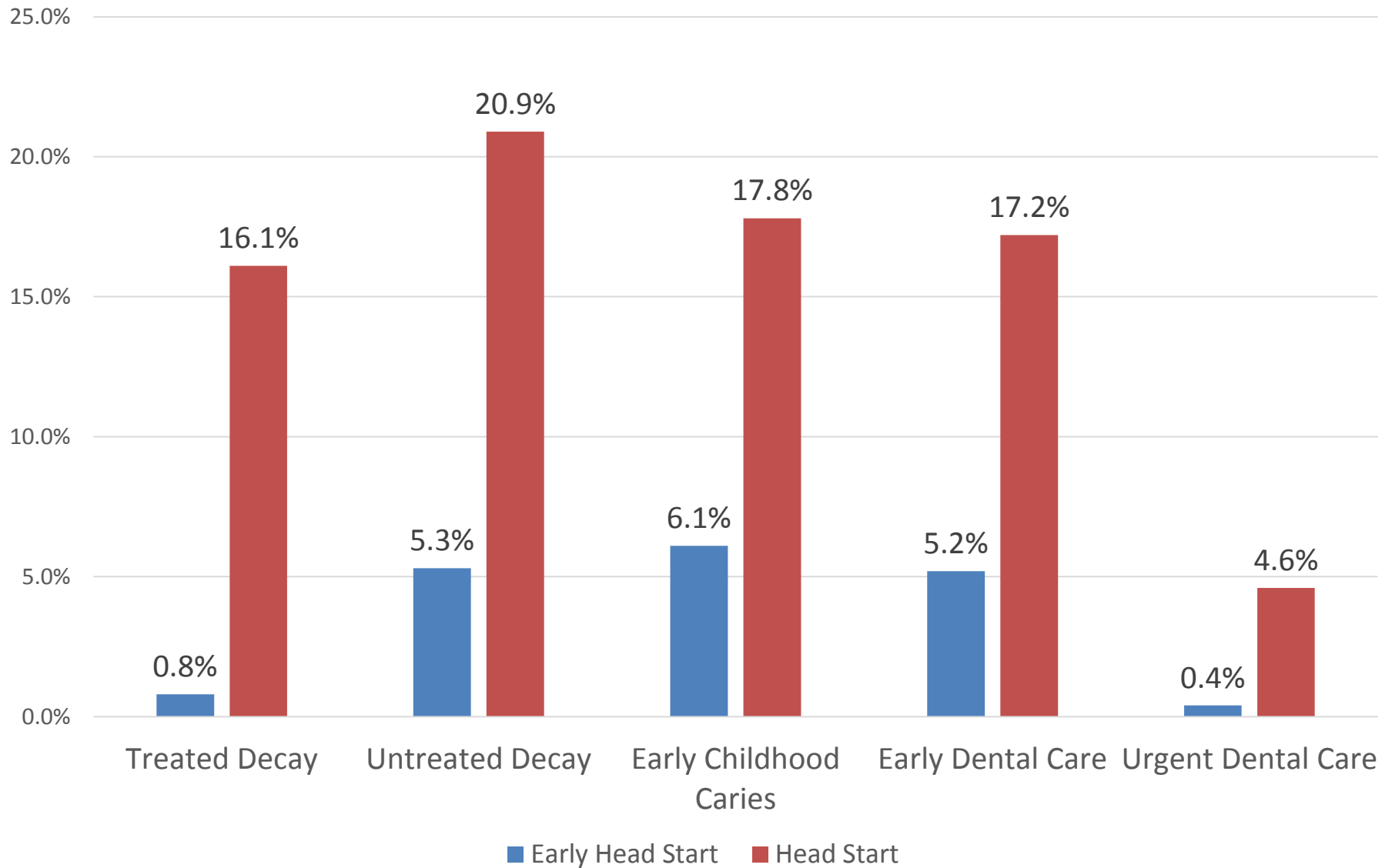
Head Start

- Treated Decay: 16.1% (11.5%, 20.8%)
- Untreated Decay: 20.9% (15.6%, 26.2%)
- Early Childhood Caries: 17.8% (12.1%, 22.7%)
- Early Dental Care: 17.2% (12.2%, 22.3%)
- Urgent Dental Care: 4.6% (1.4%, 7.9%)



Early Head Start and Head Start Indicators

Preliminary Results



Indicator Comparisons by Gender

Preliminary Results

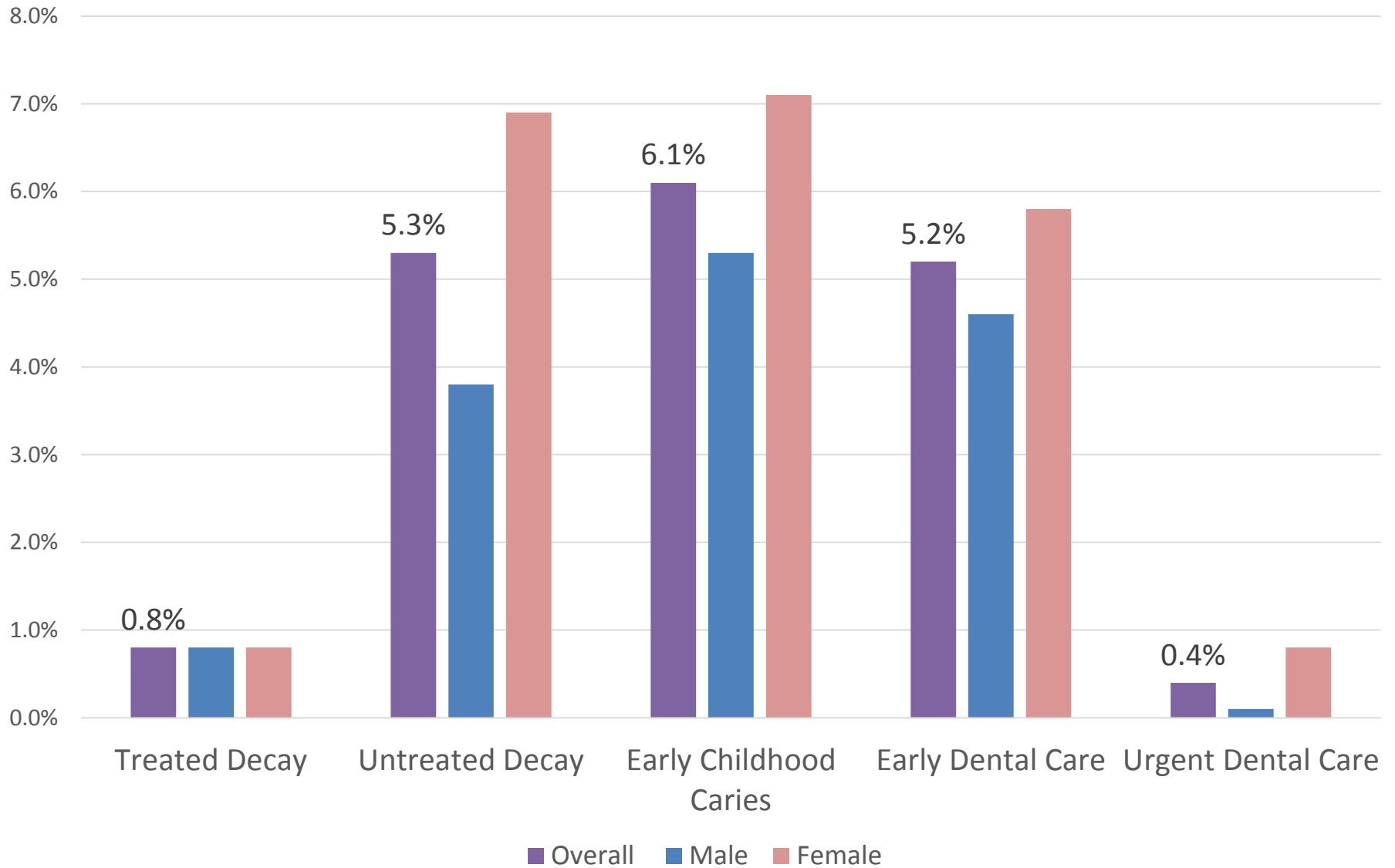
Early Head Start

Indicator	Male – Estimate (C.I.)	Female – Estimate (C.I.)
Treated Decay	0.8% (0.0%, 1.9%)	0.8% (0.0%, 1.7%)
Untreated Decay	3.8% (0.3%, 7.3%)	6.9% (1.9%, 12.0%)
Early Childhood Caries	5.3% (1.9%, 8.6%)	7.1% (1.2%, 13.0%)
Early Dental Care	4.6% (0.2%, 9.0%)	5.8% (0.9%, 10.8%)
Urgent Dental Care	0.1% (0.0%, 0.3%)	0.8% (0.0%, 1.7%)



Early Head Start Indicators by Gender

Preliminary Results



Indicator Comparisons by Gender

Preliminary Results

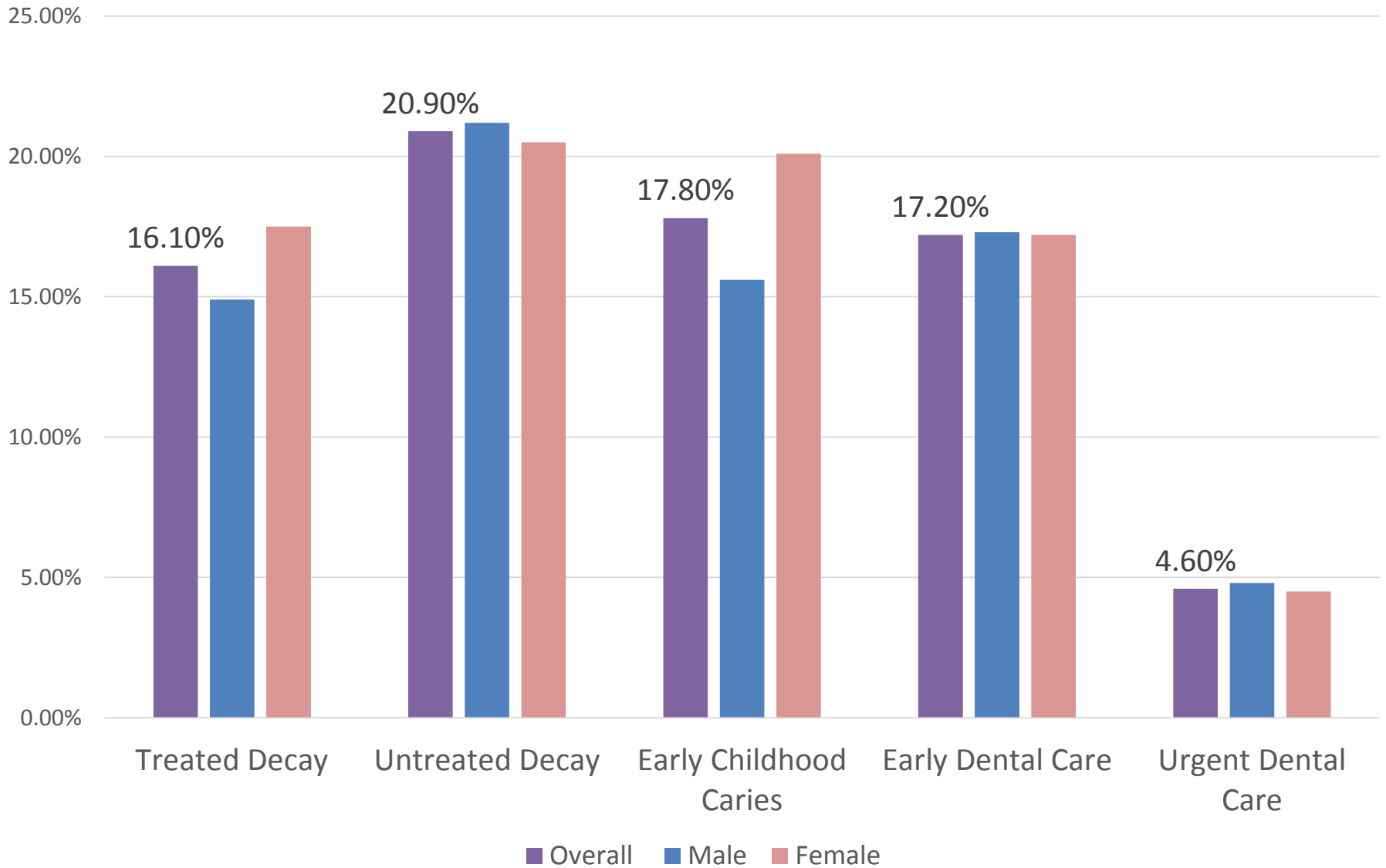
Head Start

Indicator	Male – Estimate (C.I.)	Female – Estimate (C.I.)
Treated Decay	14.9% (8.9%, 20.9%)	17.5% (10.5%, 24.5%)
Untreated Decay	21.2% (17.7%, 27.7%)	20.5% (15.3%, 25.8%)
Early Childhood Caries	15.6% (10.6%, 20.6%)	20.1% (13.5%, 26.6%)
Early Dental Care	17.3% (11.5%, 23.1%)	17.2% (11.5%, 22.9%)
Urgent Dental Care	4.8% (1.7%, 7.9%)	4.5% (0.5%, 8.5%)

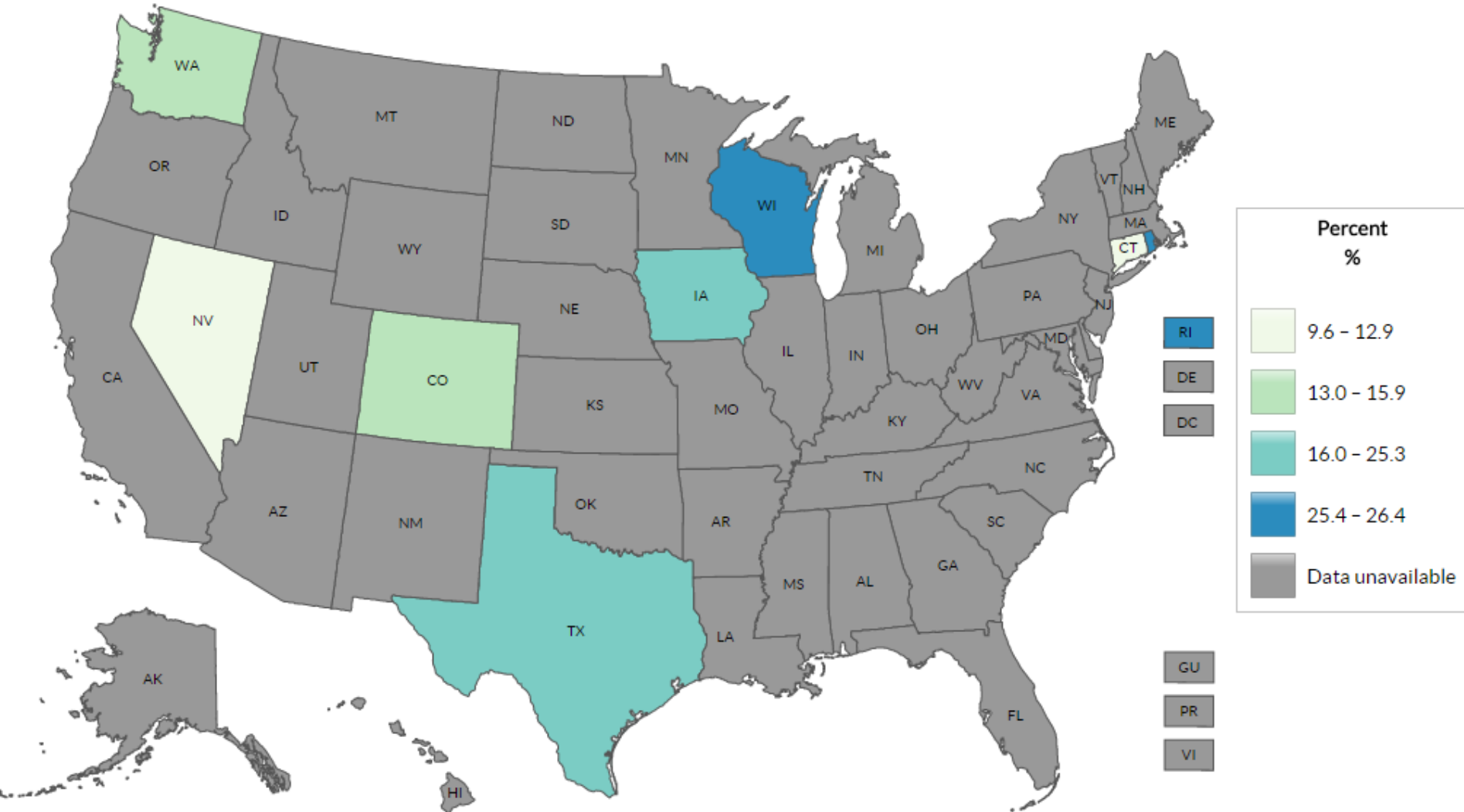


Head Start Indicators by Gender

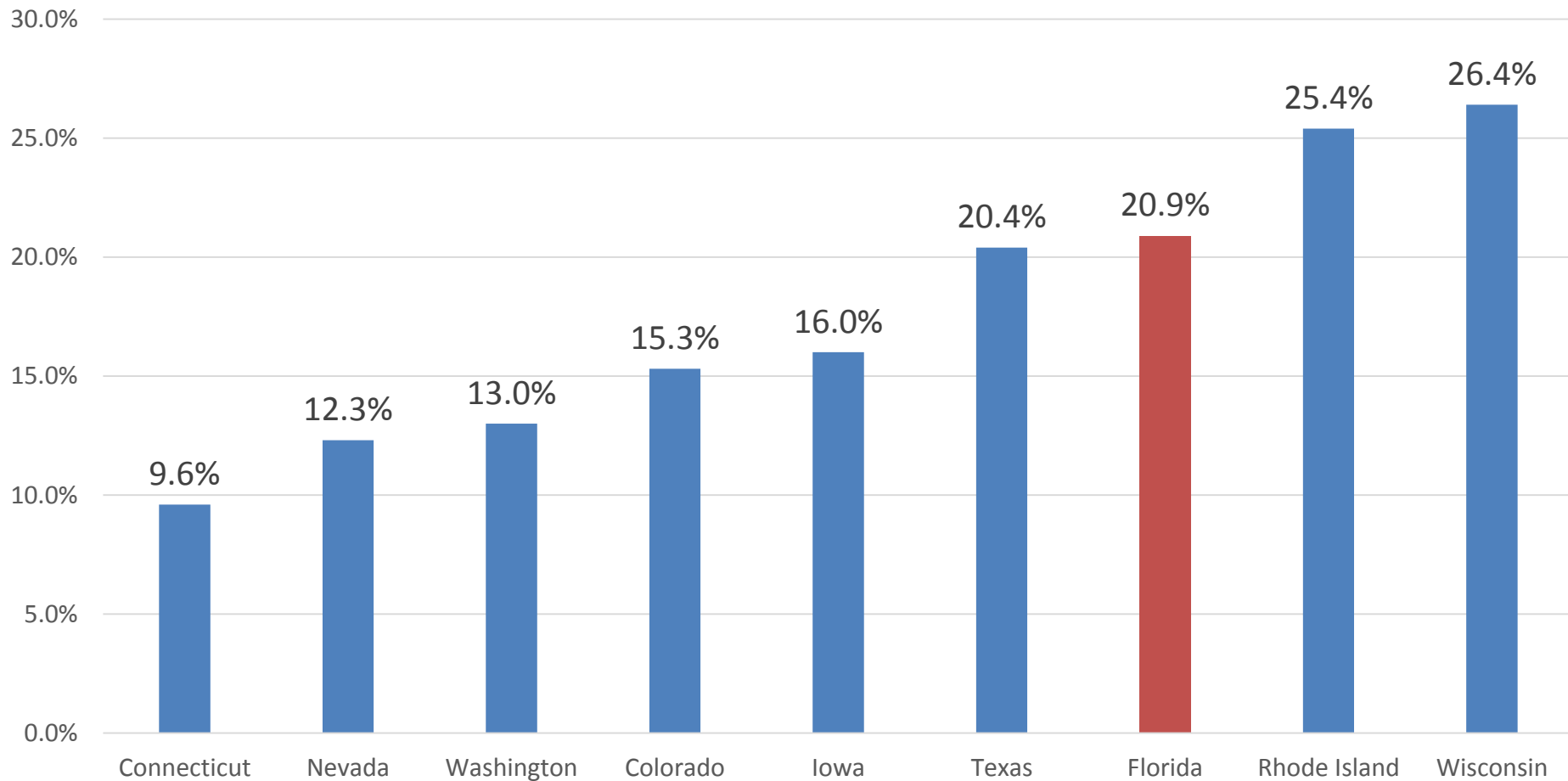
Preliminary Results



National Comparison: Head Start Untreated Decay



National Comparison: Head Start Untreated Decay *Preliminary Results*



Screenings



Oral Health Instructions



Hygiene Kits



Head Start Surveillance Project: A Special Thank You

Project Planning Team:

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Screeners:

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Mary Sargent, RDH, BASDH Paula Shad, RDH Tracy Taylor, RDH, BASDH
Taquisha Watts, RDH

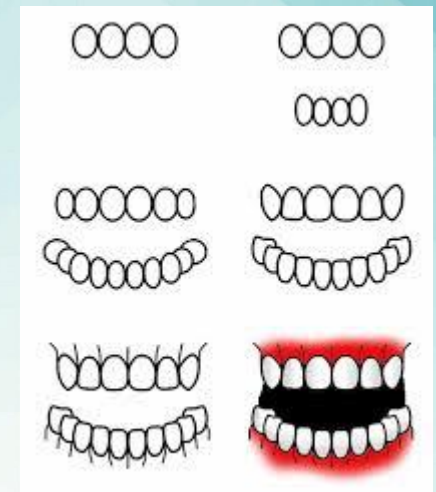
Recorders:

Hillsborough Community College Dental Hygiene Students
Miami-Dade College Dental Hygiene Students
Palm Beach State College Dental Hygiene Students
Pensacola State College Dental Hygiene Students
St. Petersburg College Dental Hygiene Students



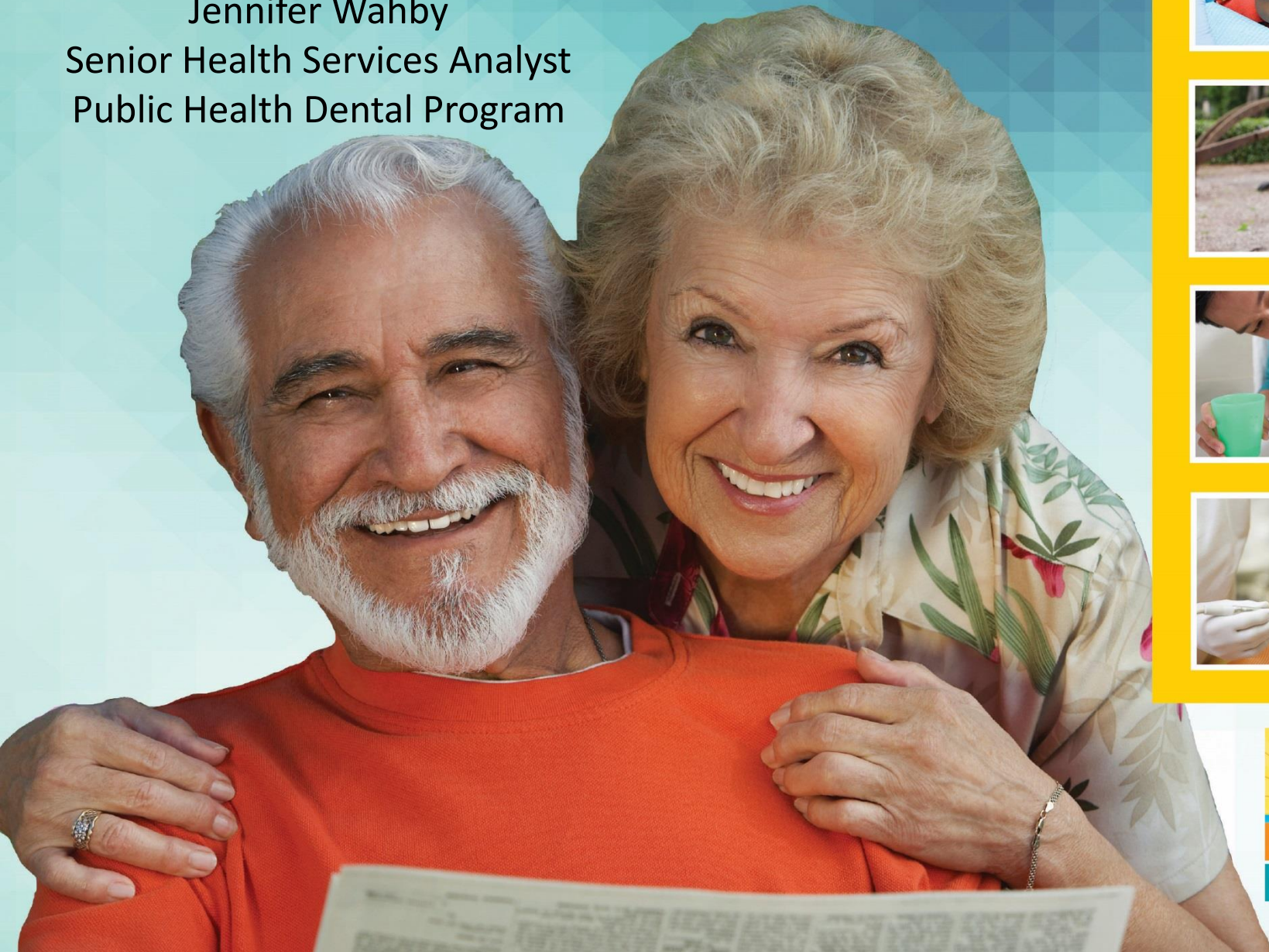
Next Steps

- Older Adult Surveillance SFY 2015/2016
- Head Start Surveillance is planned to be repeated during school year 2017/2018
- Statewide School-based Prevention Programs
- Exploring state level agreements to support School-based Prevention Programs
- Exploring regional maternal and child health dental pilot programs for early oral health interventions



Older Adult Surveillance

Jennifer Wahby
Senior Health Services Analyst
Public Health Dental Program



Collaborative Partnerships



Funding Source

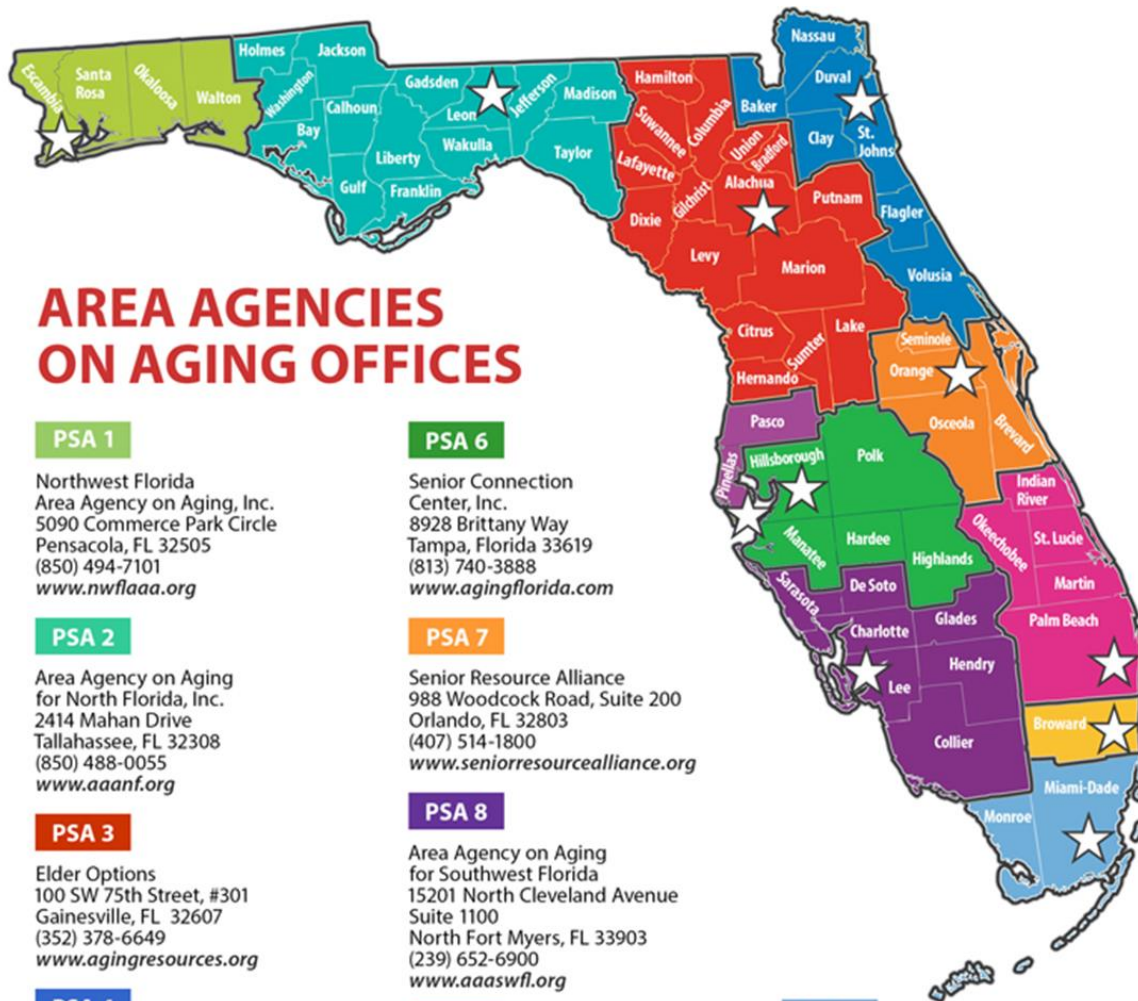
- Health Resources and Services Administration (HRSA)
 - State Oral Health Workforce Grant
 - Federal Fiscal Year 2015-2016
 - Cost of Project: Approximately \$45,000



Sample Population

- Congregate Meal Sites
- Prev Med Nursing Home pilot





AREA AGENCIES ON AGING OFFICES

PSA 1

Northwest Florida
Area Agency on Aging, Inc.
5090 Commerce Park Circle
Pensacola, FL 32505
(850) 494-7101
www.nwflaaa.org

PSA 2

Area Agency on Aging
for North Florida, Inc.
2414 Mahan Drive
Tallahassee, FL 32308
(850) 488-0055
www.aanf.org

PSA 3

Elder Options
100 SW 75th Street, #301
Gainesville, FL 32607
(352) 378-6649
www.agingresources.org

PSA 4

ElderSource,
The Area Agency on Aging
of Northeast Florida
10688 Old St Augustine Road
Jacksonville, FL 32257
(904) 391-6600
www.myeldersource.org

PSA 5

Area Agency on Aging
of Pasco-Pinellas, Inc.
9549 Koger Boulevard,
Gadsden Bldg., Suite 100
St. Petersburg, FL 33702
(727) 570-9696
www.agingcarefl.org

PSA 6

Senior Connection
Center, Inc.
8928 Brittany Way
Tampa, Florida 33619
(813) 740-3888
www.agingflorida.com

PSA 7

Senior Resource Alliance
988 Woodcock Road, Suite 200
Orlando, FL 32803
(407) 514-1800
www.seniorresourcealliance.org

PSA 8

Area Agency on Aging
for Southwest Florida
15201 North Cleveland Avenue
Suite 1100
North Fort Myers, FL 33903
(239) 652-6900
www.aaswfl.org

PSA 9

Area Agency on Aging of Palm
Beach/Treasure Coast,
4400 N. Congress Avenue
West Palm Beach, FL 33407
(561) 684-5885
www.youragingresourcecenter.org

PSA 10

Aging and Disability Resource Center
of Broward County, Inc.
5300 Hiatus Road
Sunrise, FL 33351
(954) 745-9567
www.adrcbroward.org

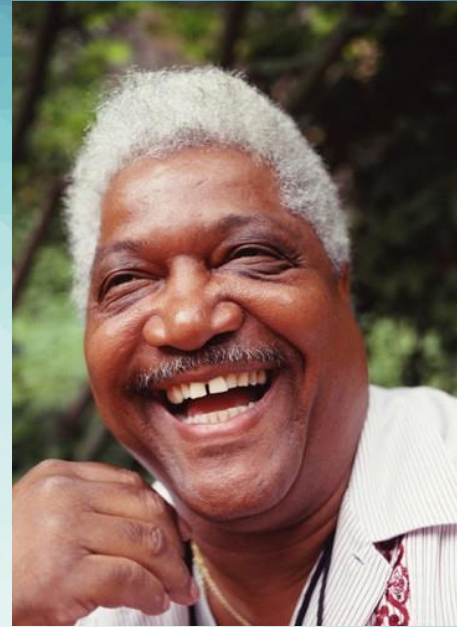
PSA 11

Alliance for Aging, Inc.
760 NW 107th Avenue
Suite 214, 2nd Floor
Miami, FL 33172
(305) 670-6500
www.allianceforaging.org

PSA - Planning and Service Area

Oral Health Surveillance BSS

1. Dentures and denture use
2. Number of natural teeth
3. Untreated decay
4. Root fragments
5. Need for periodontal care
6. Suspicious soft tissue lesions
7. Urgency of need for dental care



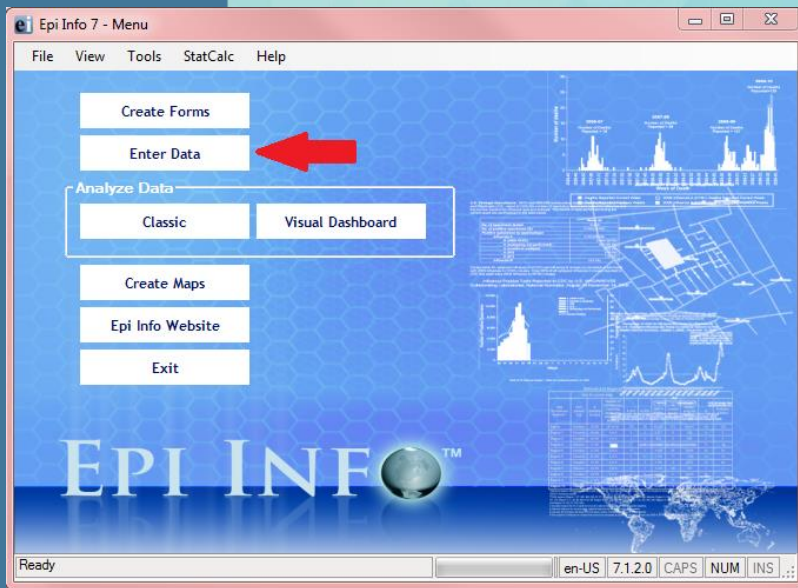
FDHA Hygienist Training

- October Training at the Florida Dental Hygiene Association symposium
 - http://www.fdha.org/General_Information.html
- ASTDD Basic Screening Survey

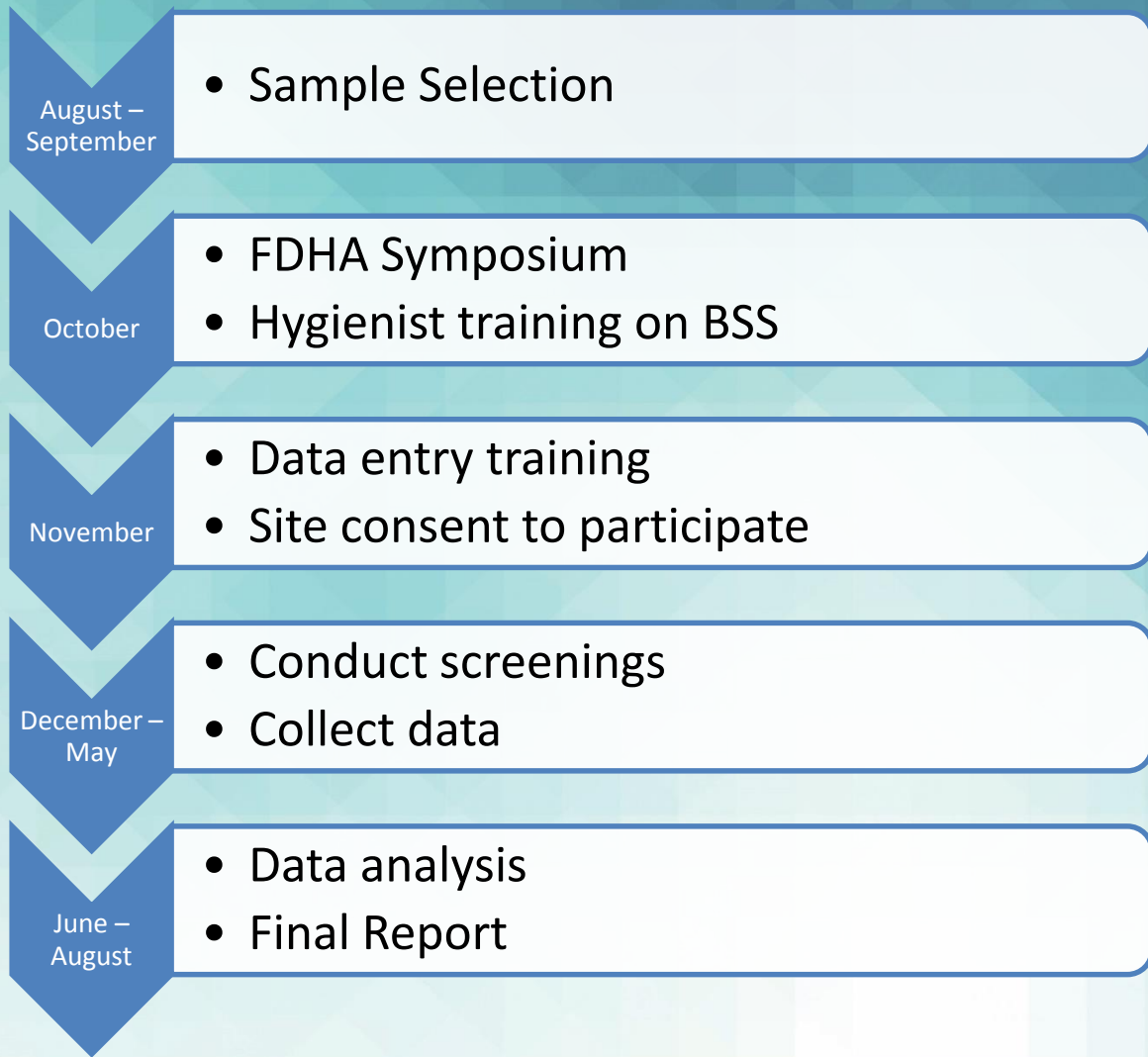


Electronic Data Collection

- Epi Info
- Surface Pro tablets



Timeline



Thank You

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