### Connecticut Perinatal and Infant Oral Health Project Update



#### Medical Assistance Program Oversight Council <u>Women and Children's Health Committee</u>

Legislative Office Building, Room 3000, Hartford, CT

Monday, June 10 2019

Presenter: Luis Miguel Ayala Dental Health Care Specialist – Greater Hartford Region

# Perinatal and Infant Oral Health Project

- Before 2009, dental utilization by perinatal women and infants in the HUSKY Health (Medicaid/CHIP) program in Connecticut was low.
- Increase the dental utilization of perinatal women
- Increase the dental utilization of infants
- Increase the number of children < four years who receive an oral assessment and/or an application of fluoride varnish by a pediatric health care provider
- Establish and maintain a Perinatal and Infant Oral Health Work Group as an advisory committee to the Project

### **Project Activities**

- Develop materials for perinatal women, parents of infants, Obstetricians and Gynecologists (OB/GYN), pediatric Primary Care Physicians (PCP) and community agency staff
- Ensure the adequacy of the dental network for perinatal women
- Outreach to OB/GYNs
- Outreach to Pediatric PCPs
- Outreach to community agencies
- Measurement of outcomes using claims and enrollment data
- Coordination of perinatal and infant oral health stakeholders

## Timeline

- CTDHP began as the HUSKY Health dental program in August 2008
- Work on perinatal and infant outreach began in late 2009
- Fluoride varnish became a billable service in 2009
- A pilot test and intensive community outreach model was conducted in 2011
- Outreach to OB/GYN and pediatric primary care physicians began in 2012
- In September 2013, DSS and CTDHP were awarded a Perinatal and Infant Oral Health Quality Improvement grant for a four-year period (extended until March 2018)

# **Collaborative Partners**

Perinatal and Infant Oral Health Work Group

- Connecticut Oral Health Initiative
- CT Chapter, American Academy Pediatrics
- CT Department of Public Health, MCH
- Milford Board of Health
- Branford Early Childhood Collaborative
- The Maria Seymour Brooker Memorial
- CT DPH, Office of Oral Health
- Hartford Hospital
- Southwestern AHEC Inc.
- March of Dimes

- Community Health Center, Inc. Medical Dept.
- Center for Women's Health and Midwifery
- UCONN Health
- Stamford Hospital
- Greater Hartford Legal Aid
- Staywell Health Center
- Southwest Community Health Center, Inc.
- Mansfield OB/GYN Associates
- Connecticut State Dental Association

## **Outreach Activities**

- Variety of outreach materials have been developed
- Oral Health Kit contain a toothbrush, toothpaste, floss & an educational flyer – envelope with CTDHP contact information
- Several versions
  - Perinatal women
  - Caregivers of infants



## **Outreach** Activities

- Infant oral health kits are distributed at pediatric PCP offices
- Community agency sites
- OB/GYN offices
- Referral Pad-
  - Designed to look like a prescription pad
  - Intended for use by medical providers

R Connecticut Dental Health Partnership HUSKY Health P.O. Box 486 Permingtor, CT 00032 855-283-3682 Donna L. Balaski, DMD	R Connecticut Dental Health Partnership HUSKY Health P.O. Box 486 Fermington, C 006022 855-283-3682 Donna L. Balaski, DMD
Client Name:	Nombre del Cliente:
Client ID: Patient should schedule a Dental Appointment immediately Call <u>855-CT-DENTAL</u> for help in finding a dentist M-F 8AM-5PM	El paciente debe hacer una <u>Cita Dental inmediatamente</u> Llame al <u>855-CT-DENTAL</u> para ayudarlo a encontrar un dentista Lunes a <u>Vierres</u> 8AM a 5PM
Label Refill: 1 2 3 4 5 PRN 92	Label Refil: 1 2 3 4 5 PRN 92

## Provider Outreach

- In 2011, DHCS began outreach to all of the approximately one thousand dental offices enrolled in HUSKY Health.
- In 2012 CTDHP in its annual survey of dental offices, included questions regarding care provided to prenatal patients.
- DHCS regularly visit about 180 OB/GYN offices to encourage them to talk to their patients about oral health
- DHCS regularly visit about 250 pediatric PCP offices
  - They encourage the office to participate in the ABC Program, the oral assessment and fluoride varnish application initiative.

## Dental Network for Children

American Dental Association, Health Policy Institute Medicaid Provider Access Study **GEOGRAPHIC COVERAGE OF MEDICAID DENTISTS 15-MINUTE TRAVEL TIME** TO MEDICAID OFFICE PERCENTAGE OF CHILDREN WITH PUBLIC INSURANCE 0-10% 10.1-20% 20.1-30% 30.1-40% 40.1-50% 50.1-60% ■ >60%

## Measurement of Outcomes

- CTDHP developed claims and enrollment analyses to measure project activities and outcomes.
- Activities, outreach and material distribution are recorded by DHCS in a proprietary software system developed by CTDHP
- Project goals are measured through dental claims, client enrollment data and provider enrollment data.

## Program Activity Outputs

#### 2017, DHCS distributed:

- 9,572 perinatal oral health kits
- 8,699 infant oral health kits
- 379 Rx referral pads
- 1,063 pregnancy brochures, English
- 810 pregnancy brochures, Spanish
- A total of 71,991 materials including the above

#### **2017, DHCS performed outreach to:**

- 63 Family Medicine Offices
- 186 OB/GYN Offices
- 290 Pediatrician Offices
- 18 Community Action Agencies
- 58 Head Start Locations
- 4 Healthy Start Locations
- 10 Nurturing Families Locations
- 8 Basic Needs Agencies
- 34 Family Services Agencies
- 63 WIC Offices
- 29 Schools
- A total of 994 contacts including the above.

## Dental Utilization of HUSKY Health Perinatal Women



#### Dental Utilization of HUSKY Health Infants



Continuously enrolled children under age 3 (as of 12/31) in HUSKY A, B, C or D. Over the 8-year period, changes in program policy and procedures for determining new eligibility and renewal may have affected the number of children continuously enrolled from year to year. By definition, continuously enrolled infants were born in January. **Source:** Analysis by CT DHP for PIOHQIP evaluation, September 2017

### HUSKY Health Children – ABC Program

### Access To Baby Care (ABC) Program

**Oral Assessments & Fluoride Varnish Applications** 



## Addressing Challenges

- Convincing people that oral health is important
  - Policy makers, medical professionals, clients, general public
- In 2015, a work group under Connecticut Coalition for Oral Health evolved and continues to present. While there have been regular meetings, it is a challenge to keep a wide array of stakeholders involved.
- More work needs to be done to maintain the work group.
- Plan for sustainability discussion

Recommendations & Suggestions

- Barriers as a work group
- Feedback
- We welcome suggestions from the Committee

Thank you!

## **Contact Information**

#### CTDHP

Leigh-Lynn Vitukinas, RDH, MSDH Outreach Coordinator 195 Scott Swamp Road Farmington, CT Office 860-507-2315 Leigh.vitukinas@ctdhp.com CTDHP Marty Milkovic Director CC&O 195 Scott Swamp Road Farmington, CT Office 860-507-2302 Marty.Milkovic@ctdhp.com