## Colorado's use of the Medicaid State Summary Datamart Theresa Anselmo, MPH (c), BSDH, RDH National Oral Health Conference April 26, 2010

Examples of the Essential Public Health Services to Promote Oral Health – Assessment

## Oral Health Surveillance

- Core Public Health Functions
  - Essential Public Health Services
- Healthy People Objectives
  - □ Surveillance
  - □ Access measures
- △ASTDD (tools and resources)
- CDC cooperative agreement

# Colorado's Experience

- Maternal and Child Health
  - ☐ State performance measures
  - Targeted Oral Health Service Systems measures
- ASTDD state synopsis
- → Other uses

#### Surveillance tools

#### → ASTDD 7 Step Model

#### **Needs Assessment**

Systems Development/Access

# (%) of children under age 19 years at or below 200% of FPL who receive preventive dental services

% of children that have visited a dentist during the previous year

**Risk Reduction** 

% of children who use the oral health care system each year

## Surveillance tools

#### ■ ASTDD surveillance template

ASTDD Data/Surveillance Template			
Indicator	HP 2010	Other Measures	
Number of children enrolled in Title XIX Medicaid		-ASTDD State Synopsis -MCH performance measures	
Number of children enrolled in Title XXI SCHIP			
Percent of Medicaid and/or SCHIP children with: any dental visit a preventive dental visit a dental treatment service	21-10 21-12		

# Challenges

- Formal negotiated Interagency Agreement
- ☐ Timeliness of data
- Accuracy

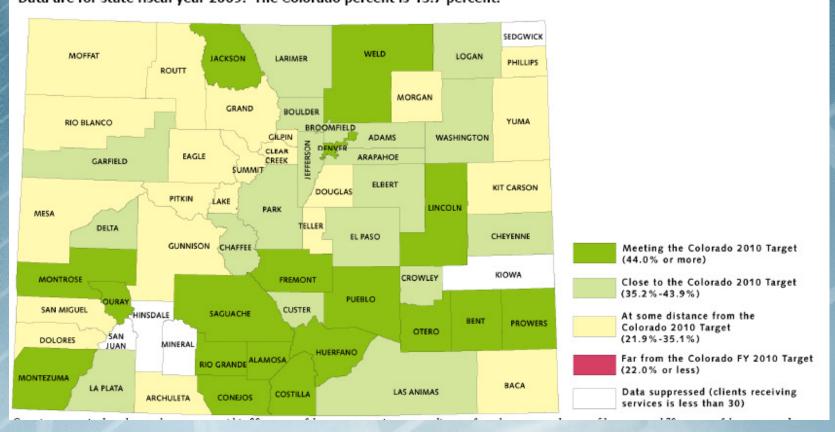
# Maternal and Child Health Data-sets

#### **Medicaid Dental Services**

(Percent) State Performance Measure 2

Colorado 2010 Objective: Increase the percent of Medicaid-eligible children who receive dental services to 44.0 percent.

Data are for state fiscal year 2009. The Colorado percent is 43.7 percent.



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Category Definition	Percentile Range	Percent (%)
Meeting the Colorado 2010 Target	100% of the target	≥ 44.0
Close to the Colorado 2010 Target	80% - 99% of the target	35.2 - 43.9
At Some Distance from the Colorado 2010	51 - 79% of the target	21.9 - 35.1
Target		
Far From the Colorado 2010 Target	≤ 50% of the target	≤ 22.0
Counties with data suppressed	Not Applicable	Not Applicable

## Advantages

- More frequent
- Quarterly data as an evaluation of specific actions (enrollment)
- Publically accessible