



# What If You Could Access Data from the Medicaid State Summary DataMart Every 3 Months?

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National Oral Health Conference 2010

April 26, 2010 10:30-12:00

St. Louis, Missouri

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**And why would you care?**

**And why would CDC care?**

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# Oral Health Surveillance Efforts



- *Healthy People*
- National Oral Health Surveillance System
- ASTDD Synopsis of State and Territorial Dental Public Health Programs

Other uses:

Grant proposals or reporting

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# Oral Health Surveillance Efforts



- *Healthy People*
  - ◆ Each decade
  - ◆ 2 to 3 data points during decade (at least)
  - ◆ National Health and Nutrition Examination Survey
    - ★ 1999-2004, 2011-2016 and maybe 2005-2008
  - ◆ Medical Expenditure Panel Survey
    - ★ Annual, but state data only for some states (so far)
  - ◆ Behavioral Risk Factor Surveillance System
    - ★ Biennial for oral health - state data, some local

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# Oral Health Surveillance Efforts



- *Healthy People*
  - ◆ With so few data points during the decade, it can be hard to tell if progress is being made (or not) in time to take action before the end of the decade

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# Oral Health Surveillance Efforts



- National Oral Health Surveillance System
  - ◆ Behavioral Risk Factor Surveillance System
    - ★ Biennial for oral health, state data, some local
  - ◆ Basic Screening Survey
    - ★ Every 3 to 5 years for each age group/target population (school-aged, HeadStart, older adults)

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# Oral Health Surveillance Efforts



- National Oral Health Surveillance System
  - ◆ More data points, but less detail
  - ◆ Public health efforts to achieve Healthy People Objectives
    - ★ may be available to all and seek to improve health among the whole US population,
    - ★ funding or programmatic efforts may target specific populations
      - higher risk, lower access to interventions
      - age group, life stage

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# Need for interim tracking measures



- If improvements in a measure based on a narrower population are seen, can it also be expected that the *Healthy People* Objective would move in the same direction? (Maybe, for well-selected measures)
- *Healthy People* Companion documents
  - ◆ May include additional measures related to *Healthy People* objectives
- Other program or topic focused reports

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## Are changes in policy or recommendations having the expected effect



- Has the proportion of Medicaid enrolled children receiving dental services increased following an increase in reimbursement rates?
- How have expenditures and expenditures per enrollee changed over time?

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# Need to plan for program expansions or targeting?

- How many Medicaid enrolled children are there by age group?
  - ◆ Who might benefit from an oral health program whether delivered through traditional health care settings or other settings?
- What proportion of Medicaid enrolled children have received dental services?
  - ◆ Could/should this be expanded? If so, what effort is needed to achieve a 10% increase (or other target increase)? If the effort is undertaken, does the proportion increase during the effort? Does the proportion continue to increase, stabilize or decline after the effort is completed?

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# How can Medicaid data be accessed?



- What is available through the MSIS State Summary Web Cubes?
- What else is available upon request from CMS?
- What might only be available from the state Medicaid program?

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