

The Oral Health Status of Florida's Children

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Learning Objectives

- Describe recent trends in access to oral health services by children in Florida.
- Compare Florida's status on key oral health indicators with other states.
- Identify 3 challenges to improving the oral health status of Florida's vulnerable children.



Florida's Kids...by the Numbers

- 4.5 million children 0-18 in Florida (3rd highest in US)
- 25% of Florida's children live in poverty (7th highest in US)
- 45% of Florida's children covered by Medicaid (8th highest)
- 5% of children have difficulty speaking English (6th highest)
- Per-pupil education spending K-12: \$8,881 (10th lowest)
- Per-capita CDC funding for public health: \$19.09 (11th lowest)

Sources:

Kaiser Family Foundation

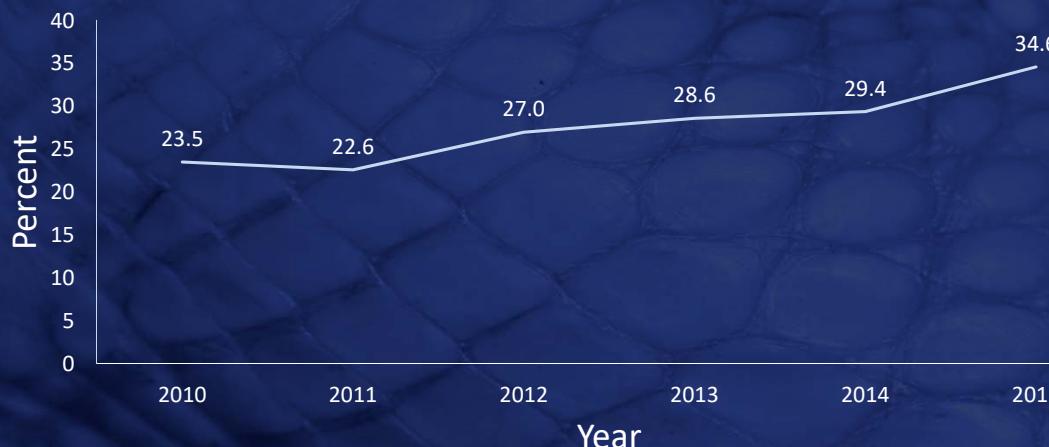
US Census Bureau

KidsCount.org

Trust for America's Health



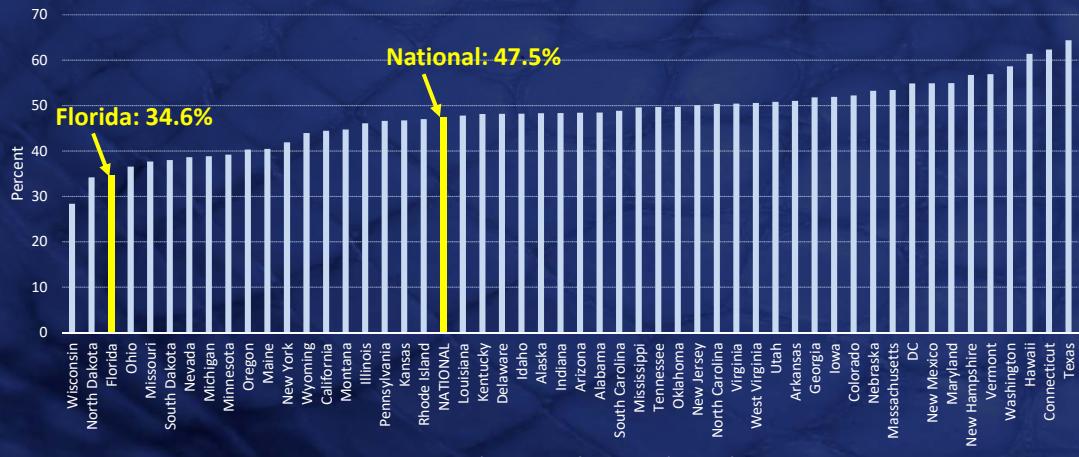
% of Medicaid/CHIP eligibles enrolled at least 90 days receiving any dental services Florida 2010–2015



Source: CMS 416 EPSDT Reports, FY 2010–2015



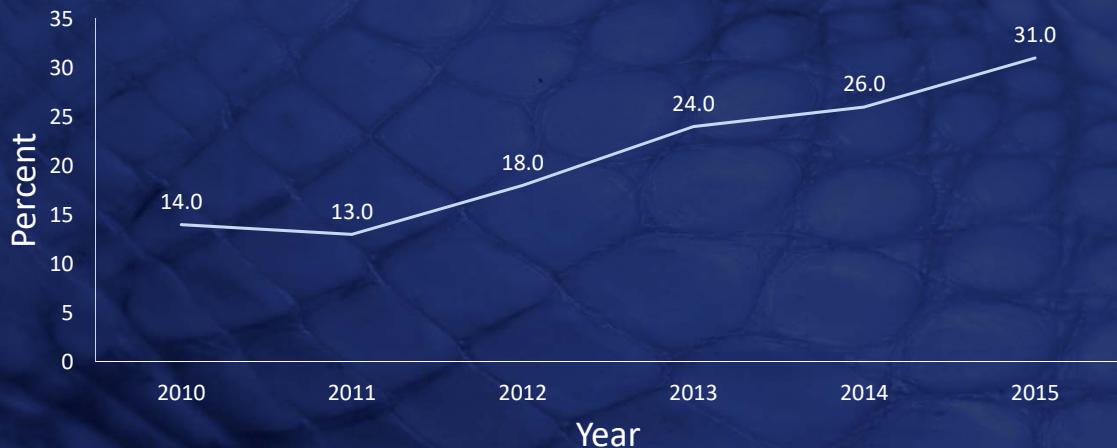
Percentage of Medicaid/CHIP eligible children enrolled at least 90 days receiving any dental service, FY 2015



Data from form CMS-416. www.medicaid.gov/medicaid/benefits/epsdt/index.html



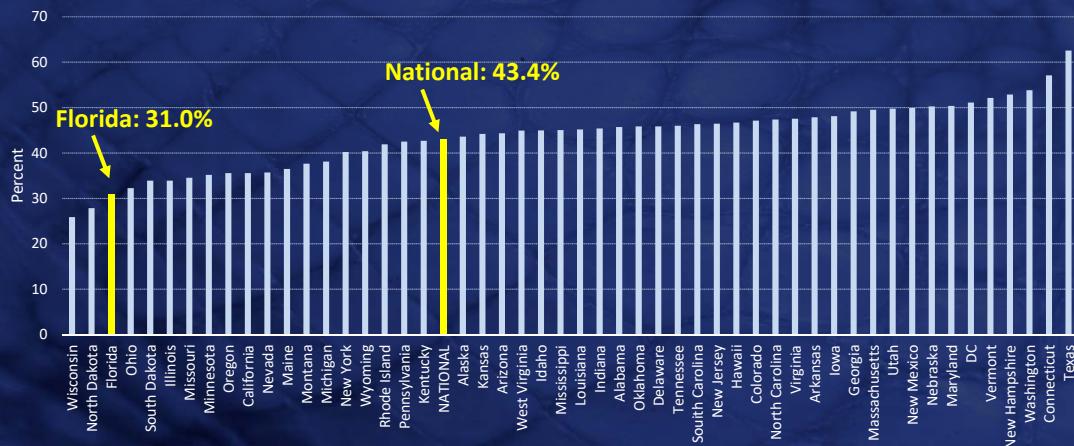
% of Medicaid/CHIP eligibles enrolled at least 90 days receiving a preventive dental service Florida 2010–2015



Source: CMS 416 EPSDT Reports, FY 2010–2015



Percentage of Medicaid/CHIP eligible children enrolled at least 90 days receiving a preventive dental service, FY 2015



Data from form CMS-416. www.medicaid.gov/medicaid/benefits/epsdt/index.html



Dentist Participation in Medicaid or CHIP American Dental Association, Health Policy Institute, 2017



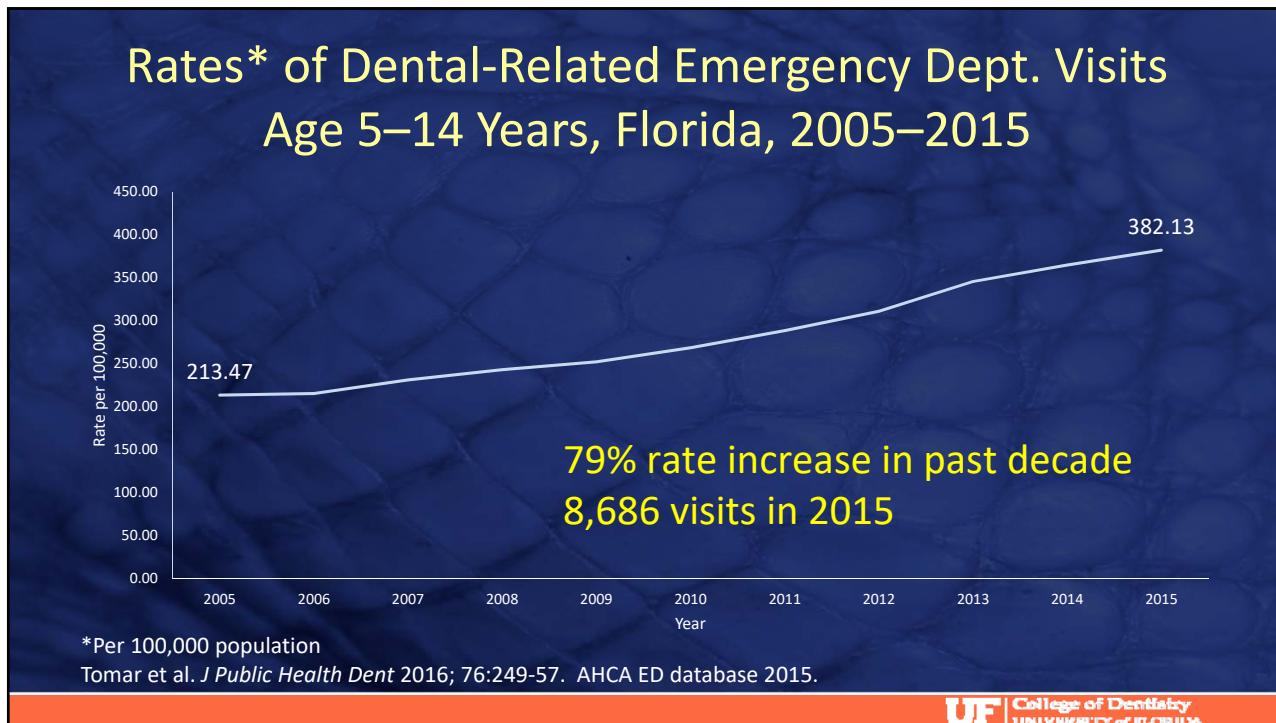
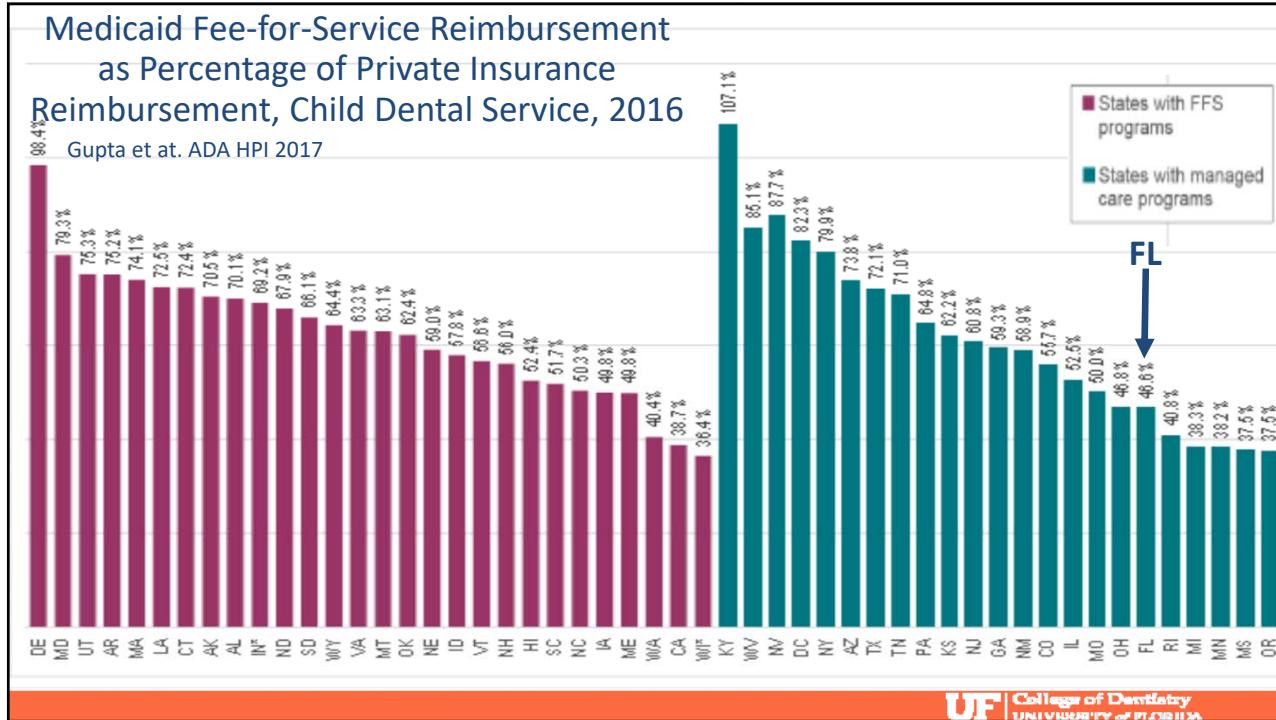
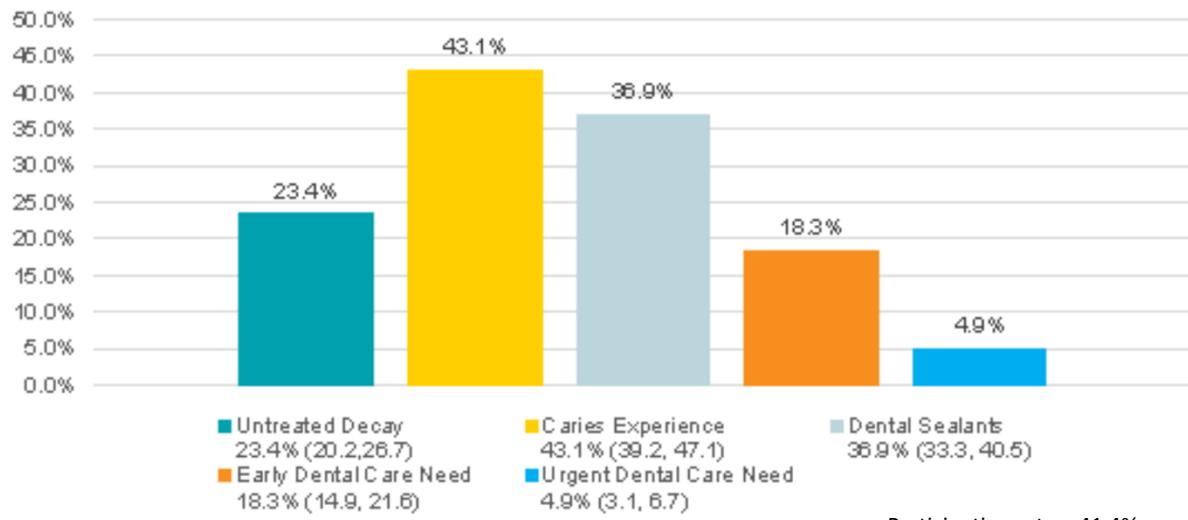


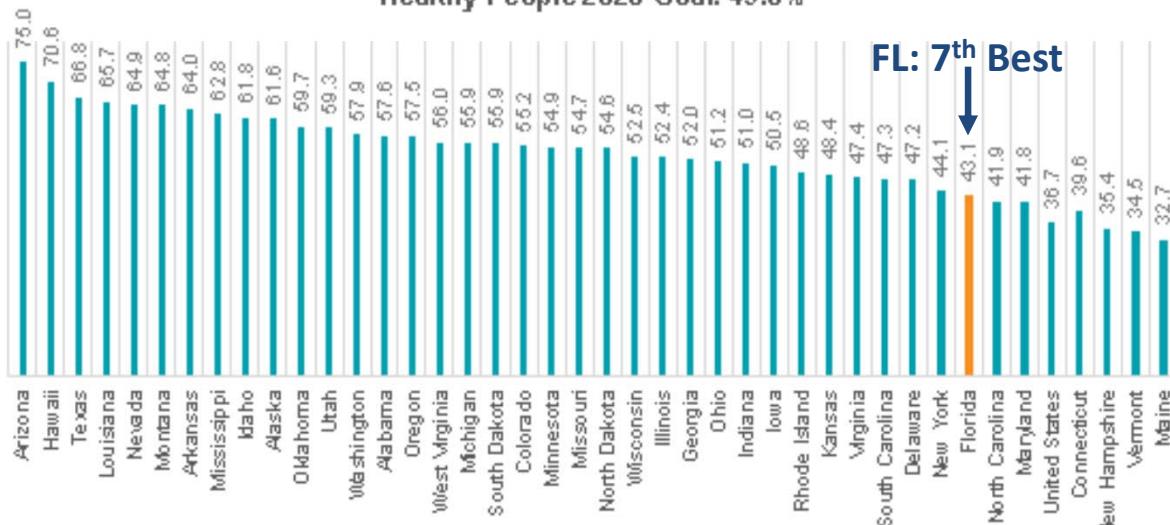
Figure 2: Oral Health Status (Percent and 95% C.I.) of Florida's Third Grade Children 2013-2014



Florida Department of Health Public Health Dental Program. (2016). The Oral Health Status of Florida's Third Grade Children 2013-2014.

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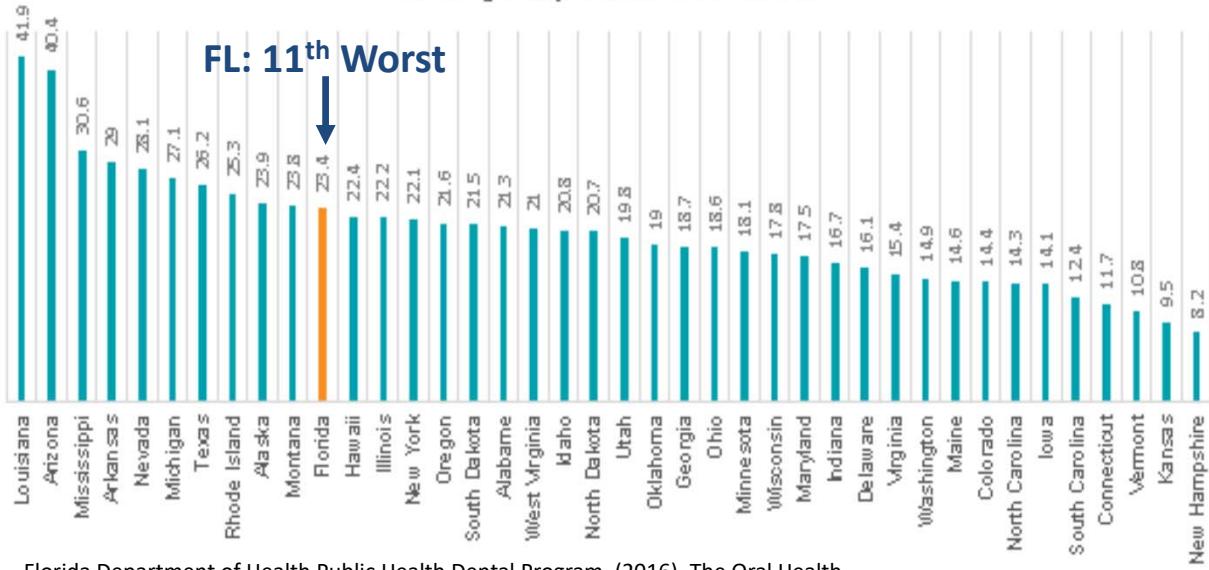
Figure 5. Percent of Third Graders with Caries Experience by State
Healthy People 2020 Goal: 49.0%



Florida Department of Health Public Health Dental Program. (2016). The Oral Health Status of Florida's Third Grade Children 2013-2014.

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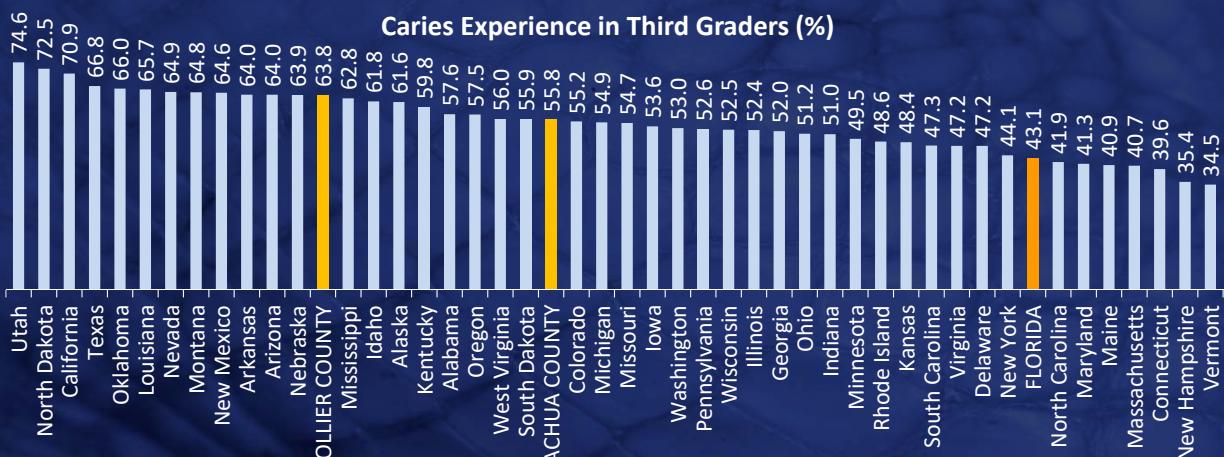
Figure 7. Percent of Third Graders with Untreated Decay, by State
Healthy People 2020 Goal: 25.9%



Florida Department of Health Public Health Dental Program. (2016). The Oral Health Status of Florida's Third Grade Children 2013-2014.



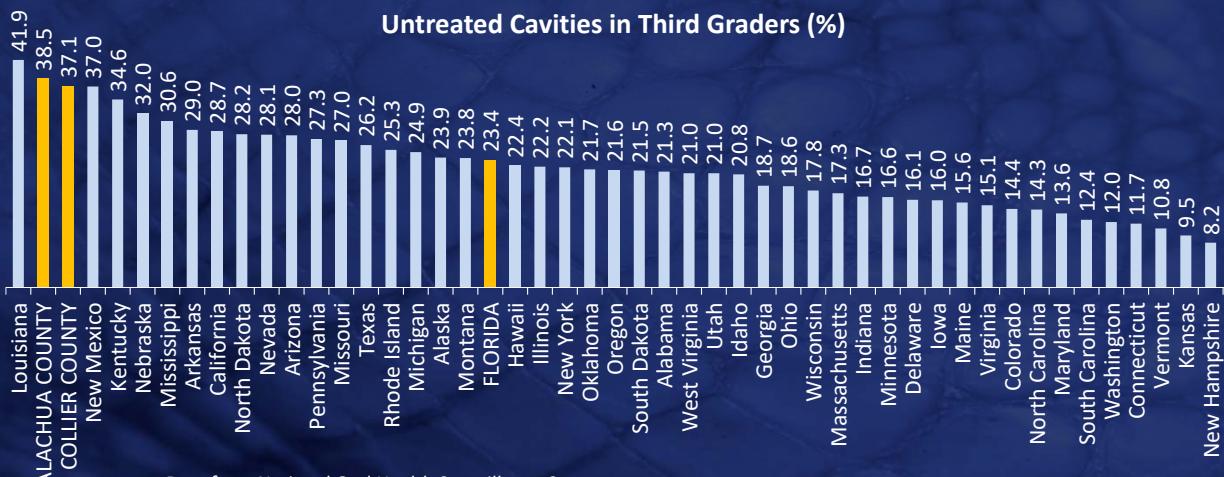
How Do Alachua and Collier Counties Compare to Florida and Other States?



Data from National Oral Health Surveillance System
<http://www.cdc.gov/oralhealthdata/> and county oral health surveillance systems



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Summary

- Florida's children covered by Medicaid/CHIP have among the nation's lowest dental utilization rates
- Rate of emergency department use for dental problems by Florida's children continues to climb
- Based on statewide survey, Florida's 3rd graders have relatively low prevalence of caries experience but relatively high prevalence of untreated cavities
- Surveillance in Alachua and Collier Counties (participation rates >90%) suggest they are either outliers or prevalence of caries was underestimated in state survey (participation rate 41%)

Challenges

- FL has very large child population and high levels of poverty
- Among the nation's lowest Medicaid dental reimbursement and dentist participation rates
- Among the nation's lowest per-capita funding for education and public health



Solutions?

- That's why we're here!



Thank you!

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