School Based Dental Sealant Pilot Program Pinellas County

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How did it all get started?

- 2011 Pinellas Board of County Commissioners (BOCC) voted to stop fluoridating water.
- BOCC decided to initiate a new oral health program in the county for SES disadvantaged to include comprehensive care through CHD’s and volunteer dentists.
- BOCC was approached to initiate a SBSP.
SBSP Proposal was organized by:

- FDOH-Pinellas
- Managing Officer of School Health Services for school district
- Pinellas County Oral Health Coalition
- Johnny Johnson Jr. DMD, MS

-and presented to Commissioner Seel
Funding Source

- Juvenile Welfare Board of Pinellas County agreed to fund the sealant program.
- Pinellas BOCC contributed funding for initial equipment and van:
  - 1 full time hygienist/coordinator
  - 1 part time hygienist
  - 1 part time senior clerk
• Initial proposal for pilot was to go to 12 Title I schools and see 2nd grade only
• Decided to increase access to 1st-3rd
• 6 additional schools added for total of 18 schools
• Goal 1000 kids
Process

• Schools selected by School District based on % of free and reduced lunches

• E-mail sent by Managing Officer of School Health Services for school district to principals

• Follow up meetings with principals
Pinellas SBSP

- Portable program
- Initially purchased 3 setup units
- 4th recently purchased
- New van just arrived!
Pinellas SBSP Pilot

- 18 Schools
- 1940 children screened
- 1937 children received fluoride tx
- 1615 children received sealants
- 6037 sealants placed
- $310,000 treatment
2014/2015 Pilot

- Consent return average 38.3%
- 35.3% (685) children untreated decay
- 3.1% children (60) “urgent needs”
  - Pain
  - Swelling
  - Visible abscess
Summer Bridge

- Summer school for 6 weeks
- 5 schools selected
- 373 children screened
- 274 received sealants
- 372 received fluoride tx
- 1111 teeth sealed
- $57,910 treatment
Successes!

- Exceeded goal by 231%
- Increased access by seeing 1st-3rd graders
- Created community partnerships
- Great working relationship with the school district
- $367,910 services provided
Barriers

• JWB budget not the same as school schedule or DOH budget
  – Not able to order equipment until October 1st
  – Pasco DOH helped out by loaning portable equipment!

• Not able to start in schools until November 1st

• Testing in schools different

• Follow up with urgent needs
  – 21 (35%) received follow up
Moving Forward

- 2015/2016 School Year
- Increase in Title I schools
- 23 schools scheduled
- Goal 4400 children (including summer)
- 1 more hygienist on program
- Dentist following up in the schools with urgent needs
Special Thanks to Our Partners!

Juvenile Welfare Board

Pinellas County
Board of County Commissioners

Pinellas County Schools

CharityWorks
Helping Those Who Help Others

Tampa Bay Oral Health
Promoting Oral Health in Hillsborough & Pinellas Counties

More Health
Questions?

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