School Based Dental Sealant Pilot Program Pinellas County

















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





TAMPA BAY ORAL HEALTH PROMOTING ORAL HEALTH IN HILLSBOROUGH & PINELLAS COUNTIES















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













SCHOOL



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 set up 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!





























Questions?



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