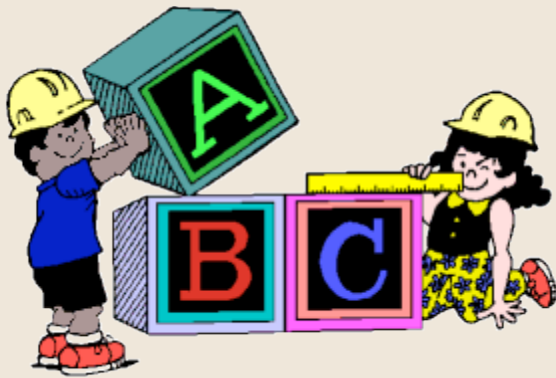




Smart Smiles

The Boston Public School-Based Oral
Health Initiative





Boston Public Schools



Objectives

- Discuss **linkages** involved in creating a sustainable model of a Boston school-based dental sealant program (BSBDSP) with comprehensive services attached to it
- Describe partnership as an **opportunity** for community health centers (CHCs) to become dental homes for Boston schoolchildren
- Discuss **approach** used to integrate CHCs into BSBDSP
- Offer **model for mutually successful linkages** between CHCs and BSBDSPs

Necessary Ingredients for CHC Success

Environmental Assessment

- There must be need
- Those who need must utilize the service
- Remuneration mechanism must neutralize cost

Strategic Plan

- Infrastructure
- Operations
- Systems



Some History

- Oldest public school system in the nation
- 139 schools with total enrollment of 60,300
- 47% black, 30% Hispanic, 14% white, and 9% Asian
- 11,450 students with disabilities (19%)
- 74% eligible for free and reduced lunch
- 2007 oral health survey of 3rd graders
 - ✓ 43% with untreated decay (state=27%)
 - ✓ 12% had acute infection (state=7%)
 - ✓ 36% had a sealant (state=53%)

The Proposal

- Initially BP Schools will allow access to school-based dental sealant and fluoride varnish teams with referral for follow-up care to CHCs
- Pilot program to begin in Year 2 between two collaborators to test effectiveness of combining school-based comprehensive services with the BSBDSP
- If successful, program will provide comprehensive care in all participating schools and maintain referrals to collaborating CHCs for children with special needs

Partners

Administrative Partners

- Boston School System
- Massachusetts Department of Public Health's Office of Oral Health
- Boston Public Health Commission

Academic Partners

- Boston University School of Dental Medicine
- Tufts School of Dental Medicine
- Harvard School of Dental Medicine

- Forsyth School of Dental Hygiene
- Forsyth Institute
- Mount Ida School of Dental Hygiene

Private Partners

- Delta Dental of Massachusetts
- Commonwealth Mobile Oral Health Services

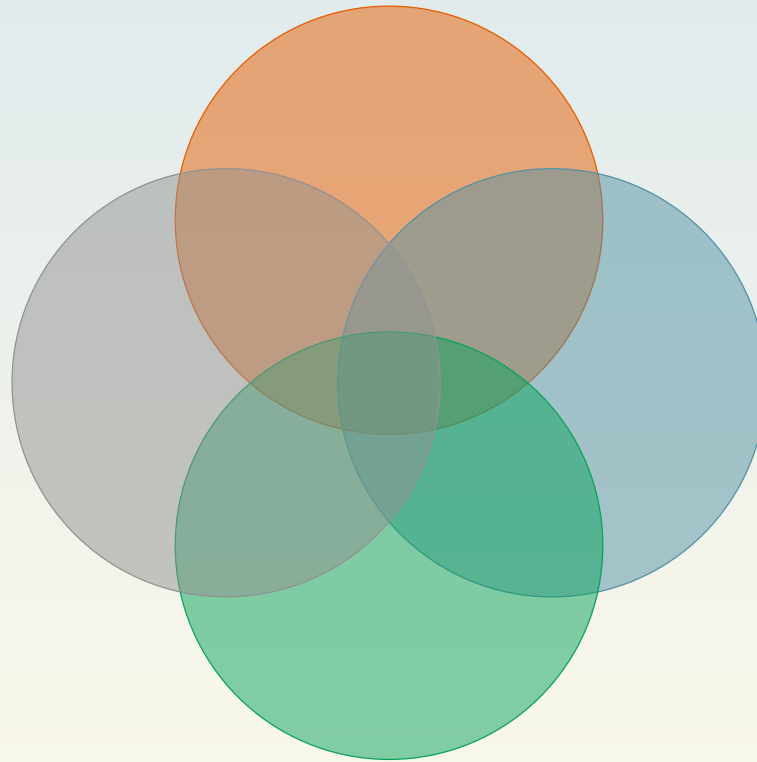
CHC Partners

- Dorchester House MSC
- Codman Square CHC
- South End CHC
- Brookside CHC

**CHCs:
Dorchester House
South End, Brookside,
Codman Square**

**Private Partners:
Delta Dental
CMOHS**

**Boston Schools,
DPH,
BPHC**




**Academic
Partners**

Well-Defined Roles Equal Successful Linkages

- Coordination controlled by the Smart Smiles Coordinating Center (BUSDM)
- Partners assigned schools geographically
- Sealants and fluoride provided by sealant teams in 2nd grade billed by the Coordinating Center for sustainability of the BUSDM
- All other services provided billed by the individual partners for their own sustainability

CHC Opportunities

 Provide sealant and/or comprehensive portable teams

Increased access outside the walls

Excellent revenue source

2. Serve as referral site for children identified by BSBDSP in need of a dental home

Increased access for a needy population

Children's Medicaid fees contribute to sustainability

Increased Access



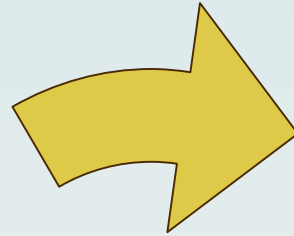
Why Approach CHCs ?

- Enables Smart Smiles initiative to prevent and treat disease
- Completes circle of care on children needing treatment and provides dental homes
- CHCs are able and willing to provide access to their programs and offer dental homes to children in need of care
- Children's oral health care is part of CHC mission and remuneration for services benefits CHCs

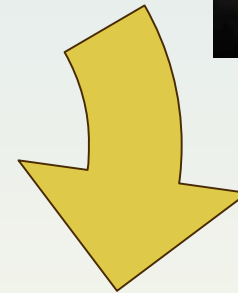
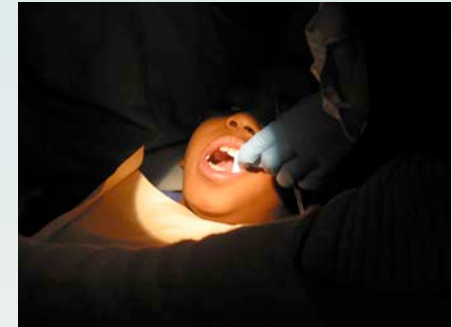
catalyst
INSTITUTE
transforming oral health



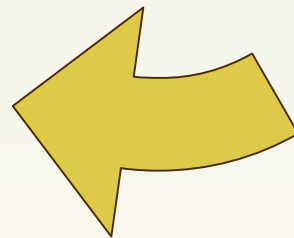
School



Child



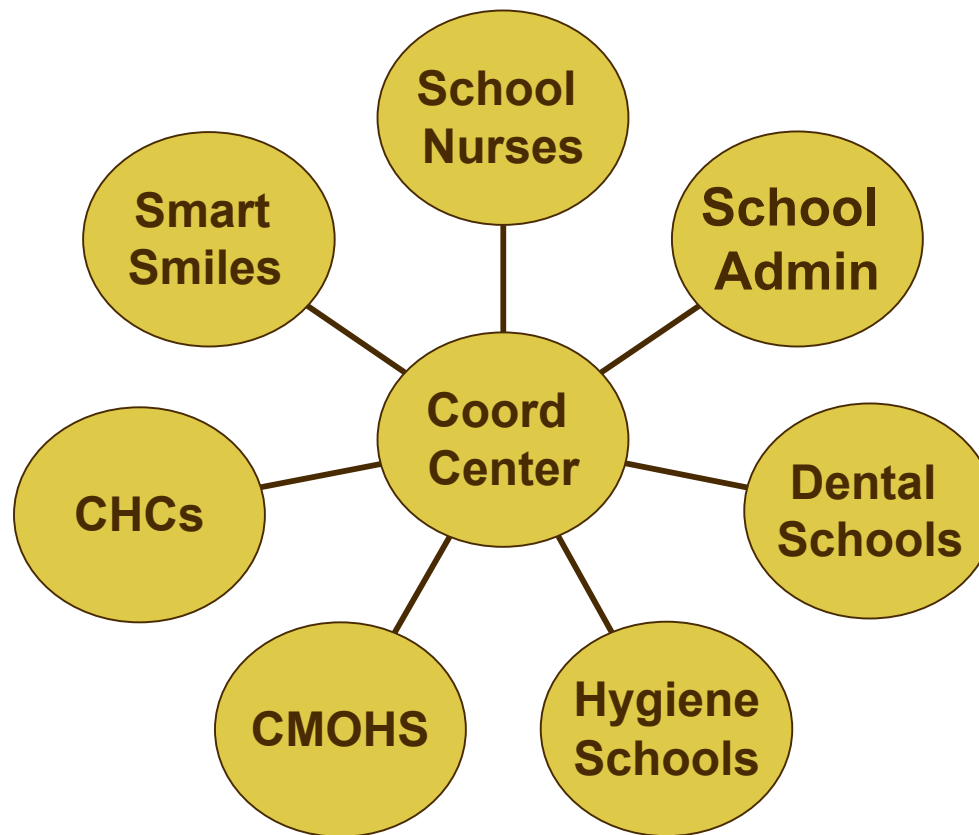
**Smart Smiles
Team**



CHC



Communication through the Coordinating Center



What Makes it Work?

- Good communication
- Well-defined roles
- Resource sharing
- Play to each other's strengths
- Thorough environmental assessment
- Proper infrastructure to support the service
- Service and business plan based on sound systems and operations

Success!

