



**CavityFree** 

# San Francisco's KOHA: 2000-2022

CA LOHP Lunch & Learn  
January 20, 2022

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# But first...a little history!



2001 SFDS President  
Dr. Liza Karamardian

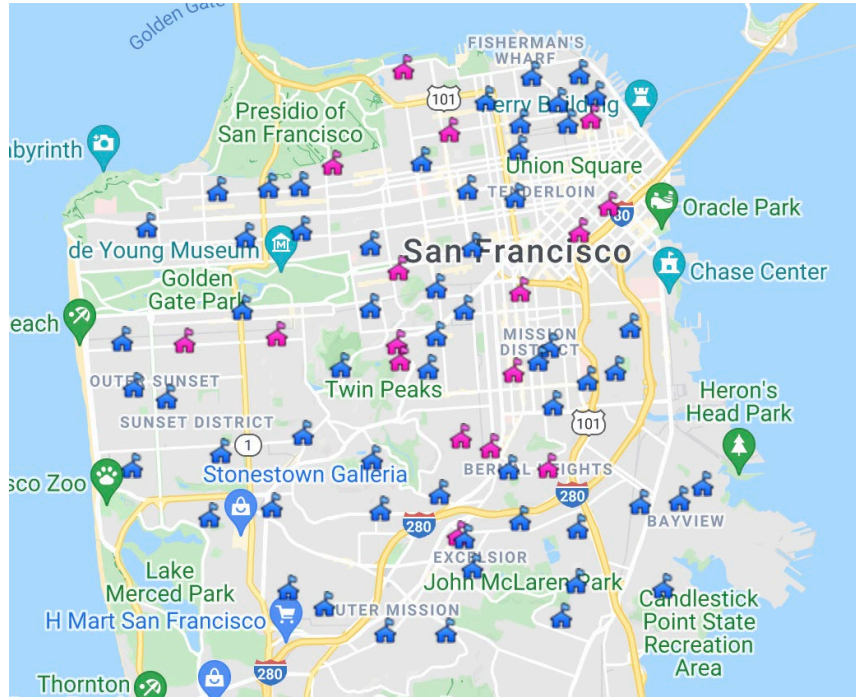


Liza's Uncle Dr. Myron Allukian

# Glossary

<b>Acronym</b>	<b>Who/What</b>
CavityFree SF	San Francisco Local Oral Health Coalition
SFDPH	San Francisco Department of Public Health
SFUSD	San Francisco Unified School District, School Health Programs
SFDS	San Francisco Dental Society (organized dentistry)
NDSBA	National Dental Society of the Bay Area (National Dental Association local chapter)
DTI LDPP	Dental Transformation Initiative, Domain 4, Local Dental Pilot Project, 2016-2020
SDDTax	Sugary Drinks Distributor Tax, 2017 to present
Americorp	Members serve directly with nonprofit organizations

# San Francisco Environment



- Both a City AND a County
- ONE school district and ONE health department
- 49 square mile area
- 72 Elementary schools
- 4,000 Kindergarteners

# SF Screening Model

- Screen entire K population/72 schools
- In-school screening during class time
- Calibrated DDS/RDH in Public Health practice screeners
- Passive consent/ opt out

# Systems Development

- Planning
- Partnerships
- Funding
- Logistics
- Care coordination

*“Expect to  
change/modify/revise  
any of these systems at  
any time”*

# Planning

- Ownership of the KOHA
  - SFDPH RDH manages school-based programs
- This model requires a lot of logistics coordination.
  - AmeriCorps members, SFDPH public health trainees, SFDPH dental assistants, TBA
- MOU's/Contracts with school district
  - Contract for K screenings, MOU for data sharing



# SFDPH Partnerships

School District	RN assigned to “oral health” School nurses at individual schools School secretary, school principal
Screeners	SFDS members NDSBA members Colgate Bright Smiles Bright Futures van
Supplies (TB/TP)	Colgate Bright Smiles Bright Futures program SFDS SFDPH
Data Analysis	SFUSD SFDPH Maternal Child Health epidemiologist UCSF School of Dentistry





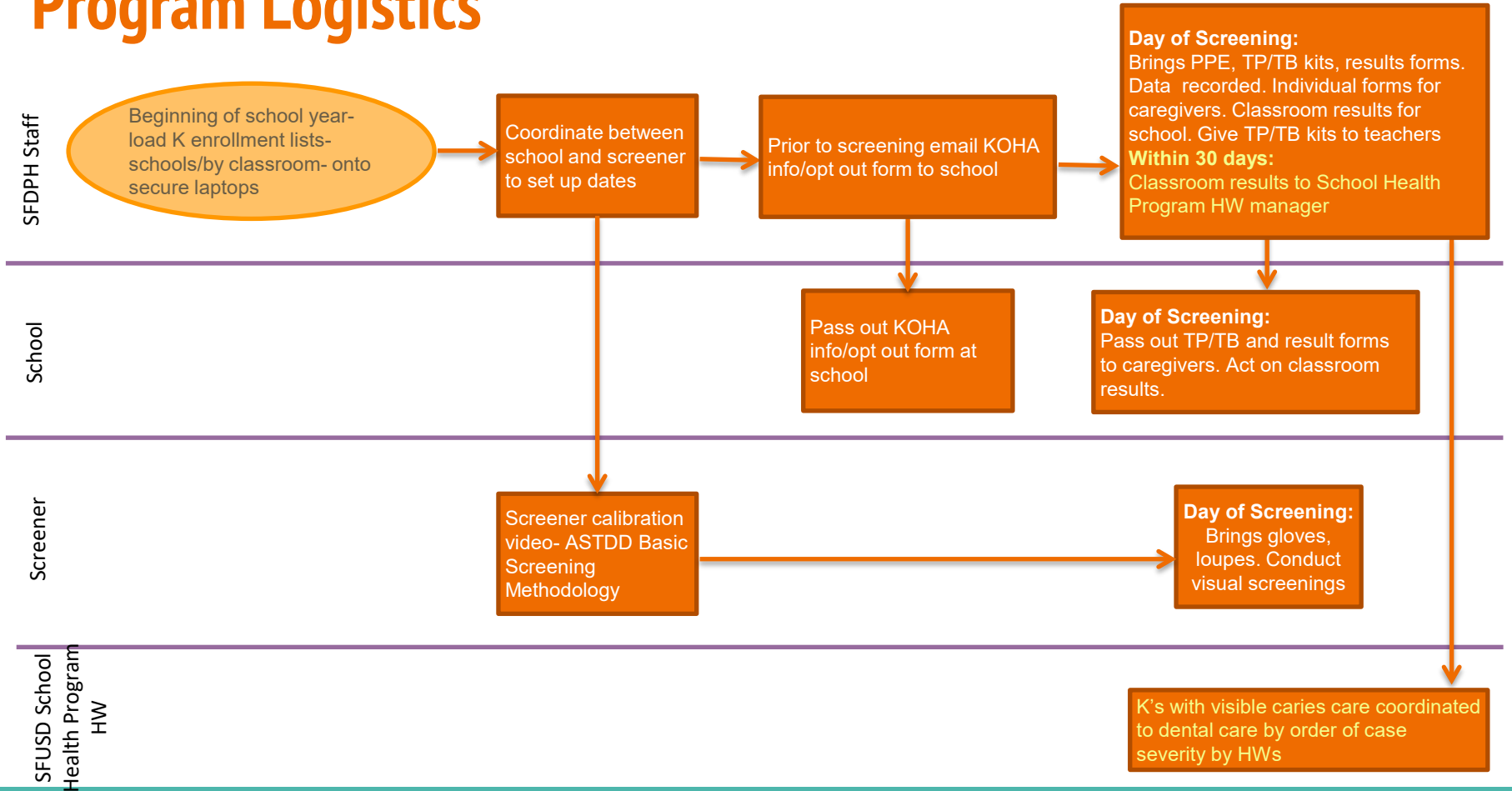
*SFDS member screening kindergarteners on the Colgate Bright Smiles, Bright Futures van, at the elementary school she attended.  
Early 2000's*

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# Funding

RDH program owner	In-kind SFDPH
Logistics staff	In-kind SFDPH for AmeriCorps member stipend <b>After 2006</b> AB 1433 SFUSD contract for SFDPH AmeriCorps member stipend, then SFDPH public health trainee salary, then SFDPH dental assistants salary, TBA
Supplies (PPE, TB/TP)	Colgate Bright Smiles Bright Futures program SFDS <b>After 2006</b> AB 1433 SFUSD contract with SFDPH for K screenings includes funding for supplies
Screeners	Volunteer dentists SFDS/NDSBA In-kind SFDPH RDH

# Program Logistics



# Care Coordination- The Missing Link

- 2000-2018 follow up and care coordination was random
  - Schools with supplemental funding for health related programs
  - Schools with staff/ nurses who prioritized oral health
- Unable to utilize SFDPH health workers due to FERPA (Family Educational Rights and Privacy Act)
- 2017-2020- SFDPH DTI LDPP funding for 1 FTE SFUSD health worker to exclusively focus of oral health care coordination
- 1 year to execute contract. Started 2018-19 school year
  - K's with caries, pre-school
- Post-DTI- SFUSD health worker funding has shifted to SDDTax

# COVID-19 Impacts

2019-2020	2020-2021	2021-22
<ul style="list-style-type: none"><li>• At time of shelter in place March 2020 had screened 60% of kindergartners</li><li>• Schools left to be screened were weighted towards low income schools</li><li>• To make 2019–2020 data representative will have to perform epidemiology gymnastics to get a sample population whose results will be valid</li></ul>	<ul style="list-style-type: none"><li>• Schools were closed for all but the last six weeks of the school year, so no in-school screenings took place</li></ul>	<ul style="list-style-type: none"><li>• SFDPH decided to prioritize K screening over other school-based programs</li><li>• Prior to Omicron surge have screened 60% of schools</li><li>• Should be able to complete if resume screening by March</li></ul>



# Thank you!

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