

Health Finance and Infrastructure



- Use health information technology to improve the efficiency, effectiveness and quality of patient care coordination, patient safety and health care outcomes for all Floridians.
- Assure adequate public health funding to control infectious diseases, reduce premature morbidity and mortality due to chronic disease, and improve the health status of residents and visitors.
- Promote an efficient and effective public health system through performance management and collaboration among system partners.
- Enhance access to preventative, restorative and emergency oral health care.

Health Finance and Infrastructure A Road to Improving Health Care Outcomes In Our Community?

Maribel Zayas, B.P.A., J.D.
Chief Financial Officer,
Florida Department of Health
in Miami-Dade County



Miami-Dade County Profile

- ❑ Miami-Dade – 7th largest county in the United States
- ❑ 35 incorporated cities and many unincorporated areas
- ❑ Current population - 2.75M
- ❑ Race & Origin
- ❑ Population by Age
- ❑ More than 15 million overnight guests annually



SHIP Objectives

- ❑ Use Health Information Technology to improve the efficiency, effectiveness and quality of patient care coordination, patient safety and health care outcomes for all Floridians.
- ❑ Assure Adequate Public Health Funding to Control Infectious Diseases, Reduce Premature Morbidity and Mortality due to Chronic Diseases and Improve the Health Status of Residents and Visitors.
- ❑ Attract, Recruit and Retain a Prepared, Diverse and Sustainable Public Health Workforce in all Geographic Areas of Florida.

Health Information Technology Infrastructure



- ❑ Establishment of Standards for consistent data collection and transmission practices
- ❑ The assurance of private protections
- ❑ The capacity of transmission urgent health alerts across all levels of the public health system
- ❑ Implementation of data systems that facilitate analysis and dissemination

Local Strategy for enhancing our Information Technology Infrastructure

- ❑ Implementation of the Electronic Health Record (EHR)
- ❑ EPI COM
- ❑ ESSENCE - Syndromic Surveillance System
- ❑ Health Alert Network



Health Care Finance

- ❑ The value placed on Public Health Activities can be measured in economic terms.
 - ❑ Budgeting is a reflection of actual public policy
 - ❑ The Budget states the planned priorities and the programs objective in a meaningful way
 - ❑ Funding is strongly influenced by the political causes of the day
 - ❑ Changing funding levels for programs services

Local Strategy Public Health Finance

- ❑ Revise process and method for submitting legislative budget requests.
- ❑ Enhance ability to access and collect fees from patients who have the ability to pay.
 - ❑ Routinely review and update fee schedule.
 - ❑ Non-Clinical program offices will document a fee adjustment process to align fees with actual cost.

Local Strategy for Recruiting and Retaining a Sustainable Workforce

- ❑ Regionalization of Human Resources Division.
- ❑ Collaboration with Universities in the development of a curriculum to attract students.
- ❑ Creating internship opportunities for graduates in the Health fields.
- ❑ Create public health jobs that mirror demographic changes and job opportunities that reflect the diversity of and cultural proficiency of the workers.



Performance Management

Ximena Lopez, MPH
Operations Review Specialist,
Florida Department of Health in Miami-
Dade County



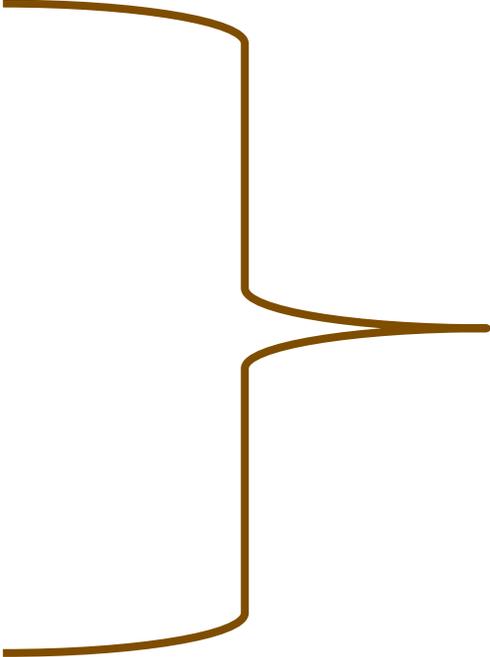
“ A performance management system encompasses all aspects of using objectives and measurement to evaluate performance of programs, policies, and processes, and achievement of outcome targets. An adopted performance management system communicates across the department how the department will (1) ensure that goals are being met consistently in an effective and efficient manner and (2) identify the need to improve organizational results. ”

- PHAB BOARD

How does the DOH-Miami-Dade promote an effective public health system?

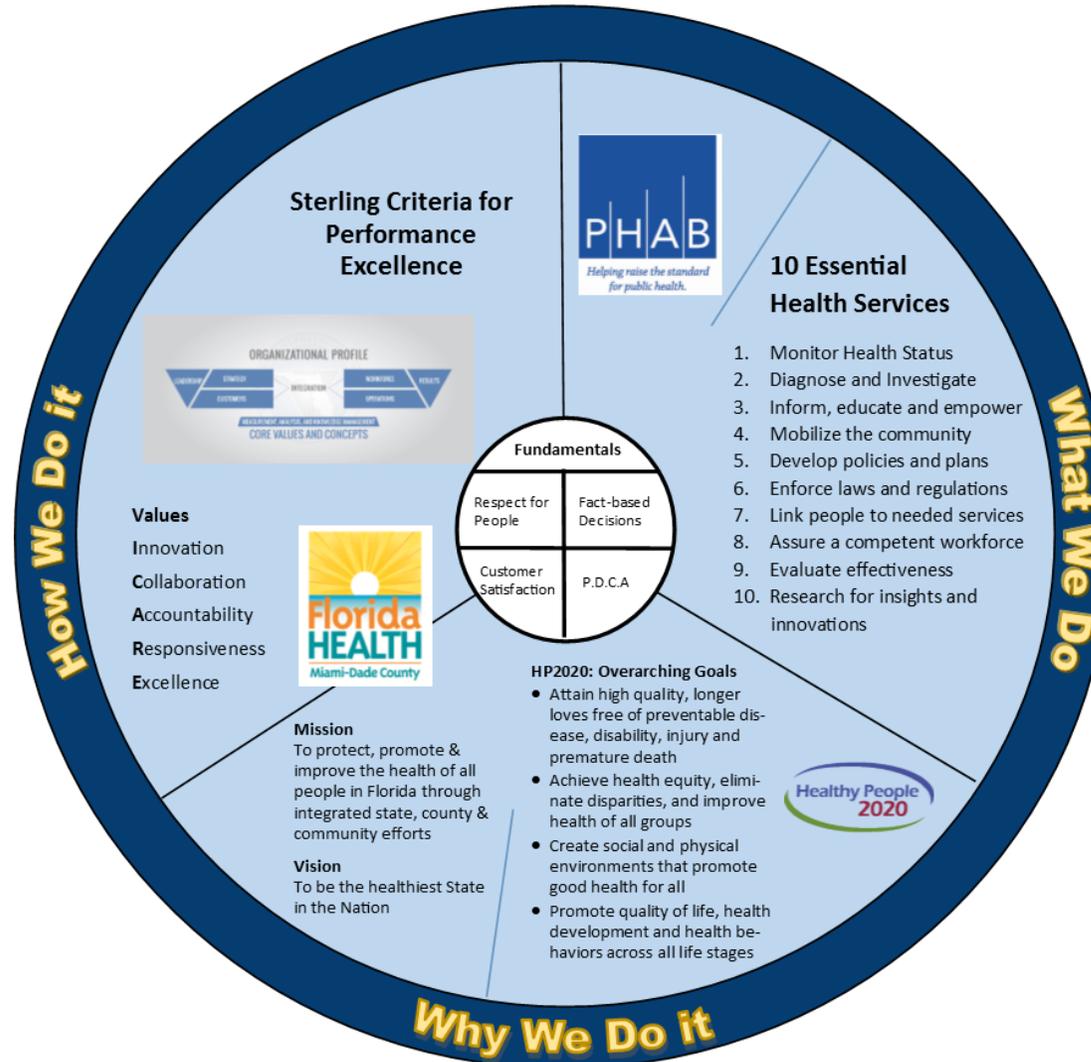
Through Performance Management and Collaboration Among System Partners

- ❑ IMPLEMENTATION OF STERLING MANAGEMENT MODEL FOR EXCELLENCE (1997)
- ❑ PUBLIC HEALTH ACCREDITATION
- ❑ QUALITY IMPROVEMENT

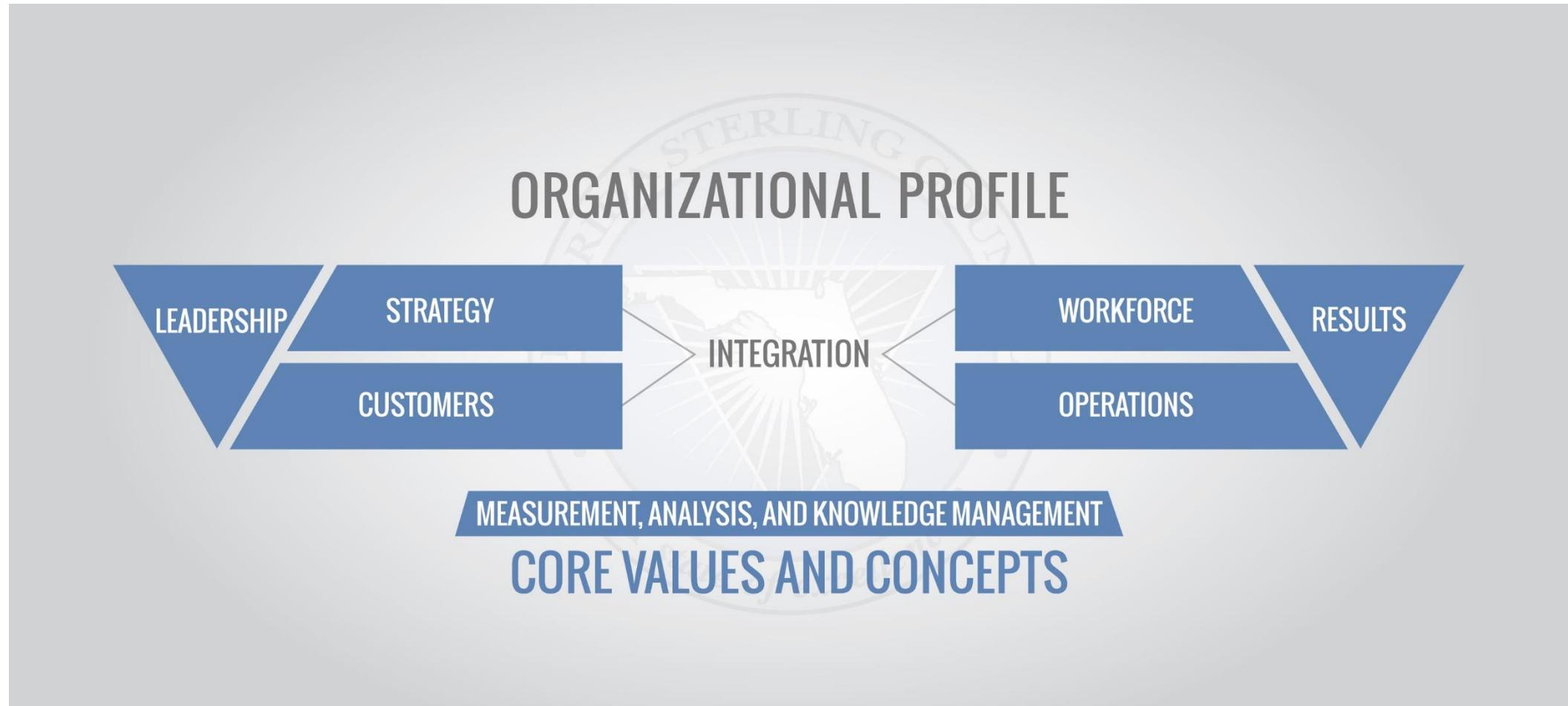


**PARTNER
PARTICIPATION/
COLLABORATION**

DOH-Miami-Dade Performance Management System



Sterling Management System Model



Sterling: Guiding Questions

- ❑ **Leadership:** How do Senior Leaders lead and communicate with the organization?
- ❑ **Strategy:** How do you develop, implement, monitor and evaluate strategies?
- ❑ **Customers (internal/external):** How do you obtain information from your customers?
 - Satisfaction
 - Engagement
- ❑ **Measurement, Analysis, & Knowledge Management:** How do you measure analyze, and then improve organizational performance?
- ❑ **Workforce:** How do you build an effective and supportive workforce environment?
- ❑ **Operations:** How do you design, manage, and improve your key products and services and work processes?
- ❑ **Results:** How is the organization performing in all key areas

Public Health Accreditation

12 DOMAINS

- ❑ 10 Essential Public Health Service
- ❑ Administration and Governance

3 Pre-requisites

- ❑ Strategic Plan
 - Link to CHA/CHIP/QI Plan
- ❑ Community Health Assessment
- ❑ Community Health Improvement Plan



*Advancing
public health
performance*

Clear Impact/Results Scorecard

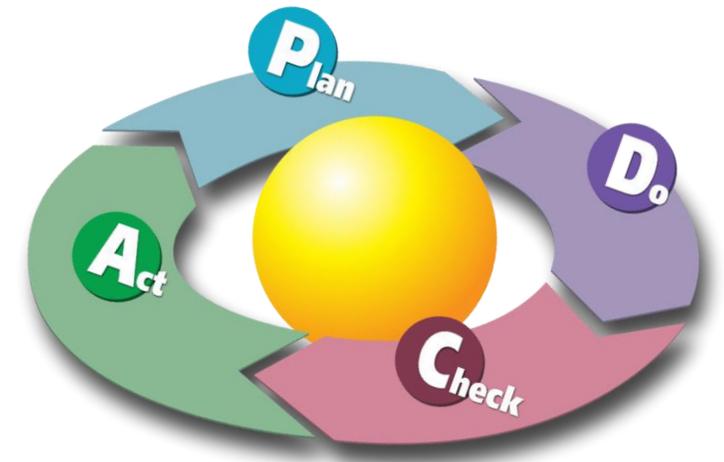
- P DOH-MD-SP Prevention and Preparedness 		Time Period	Actual Value	Target Value	Current Trend
+	PM DOH-MD-SP 1.1.a By December 31, 2015, the department will develop a comprehensive method to measure objectives and evaluate the implementation of the 2013-2018 Community Health Improvement Plan (K. Weller)	Dec 2015	100%	100%	↗ 2
+	PM DOH-MD-SP 1.1.b By June 30, 2016, the Community Health and Planning Program will have completed at least one annual report for the 2013-2018 Community Health Improvement Plan using the selected method for evaluation (K. Weller)	May 2016	100%	100%	↗ 1
+	PM DOH-MD-SP 1.1.c By December 31, 2016 the, the department will develop an action plan for execution of the new Community Health Assessment and development of a CHIP (K. Weller)	Dec 2016	43%	100%	→ 10
+	PM DOH-MD-SP 1.1.d By December 31, 2016, the department will develop a Marketing Plan that will explore avenues for the promotion of DOH-Miami-Dade services (E. Grover)	Dec 2016	90%	100%	↗ 1
+	PM DOH-MD-SP 1.1.e By June 30, 2018, the DOH-Miami-Dade will Implement the "Know your CHD" initiative (L.Rivera/ All Senior Leaders)	Dec 2016	0%	100%	→ 12
+	PM DOH-MD-SP 1.1.f By December 31, 2015 , the DOH-Miami-Dade will develop a process for the systematic delivery of health messages across the department (Senior Leaders)	Jan 2016	100%	100%	↗ 4

Quality Improvement

DOH-Miami-Dade looks to Strategic Plan and CHIP Measures to identify QI projects

- Involves partners in QI projects
 - ▣ HIV Linkage to Care
 - ▣ Healthiest Weight Project
 - ▣ Increase Community Partners in CHA/CHIP

- CHIP Summit
 - ▣ Review CHIP Measures with Partners
 - ▣ Collaboratively develop action plans to improve measures



Women's Health & Preventive Services Dental Program

Ibelys Subirats-Torres, DMD

Dentist

Florida Department of Health in Miami-
Dade County



Seals on Wheels

- Seals on Wheels Pilot Program began in September 2007
- Offered preventive dental services including exams, cleanings, fluoride varnishes and sealants for children
- Two schools in Florida City
 - Lack of access to dental care
 - Not many dental providers that would take Medicaid
 - Only municipality in Miami-Dade County that is not fluoridated
 - Large number of schools with 100% participation in free and reduced lunch
 - Large agriculture area with limited public transportation



Seals on Wheels



- Program has now grown to **14** schools (Homestead and Florida City) and **12** Head Start and Early Head Start Centers (Miami-Dade County)
- Memorandum of Agreement with Miami-Dade County School Board and with the Head Start Program
- Partner with University of Miami Pediatric Mobile Clinic

LIP Grant

- Thanks to the Low Income Pool Grant we were able to open two fixed clinics
 - Jefferson Reaves Dental Clinic
 - Dr. Rafael Peñalver Dental Clinic

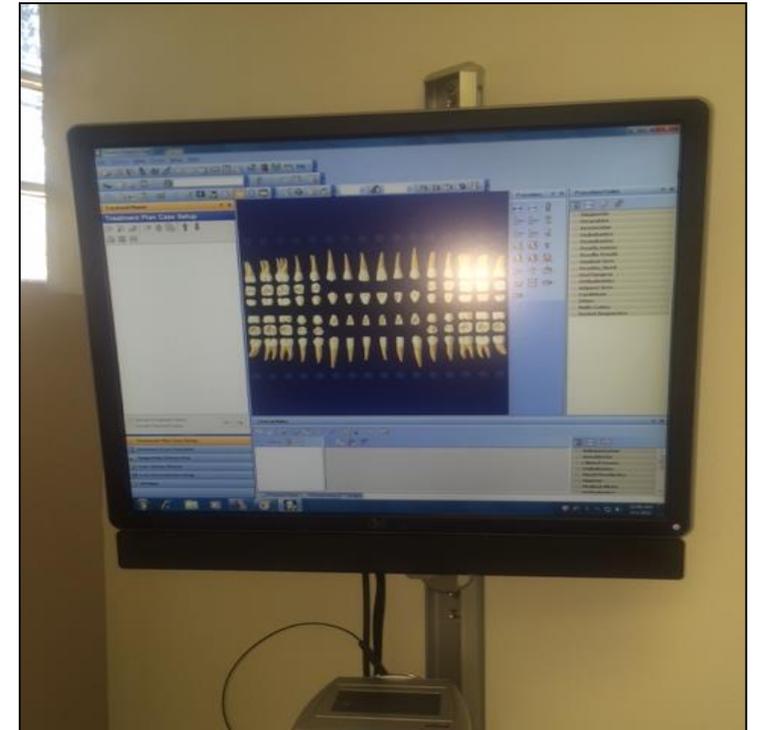
Jefferson Reaves Sr. Health Clinic

1009 NW 5th Ave Miami, FL 33136



Jefferson Reaves Sr. Health Clinic

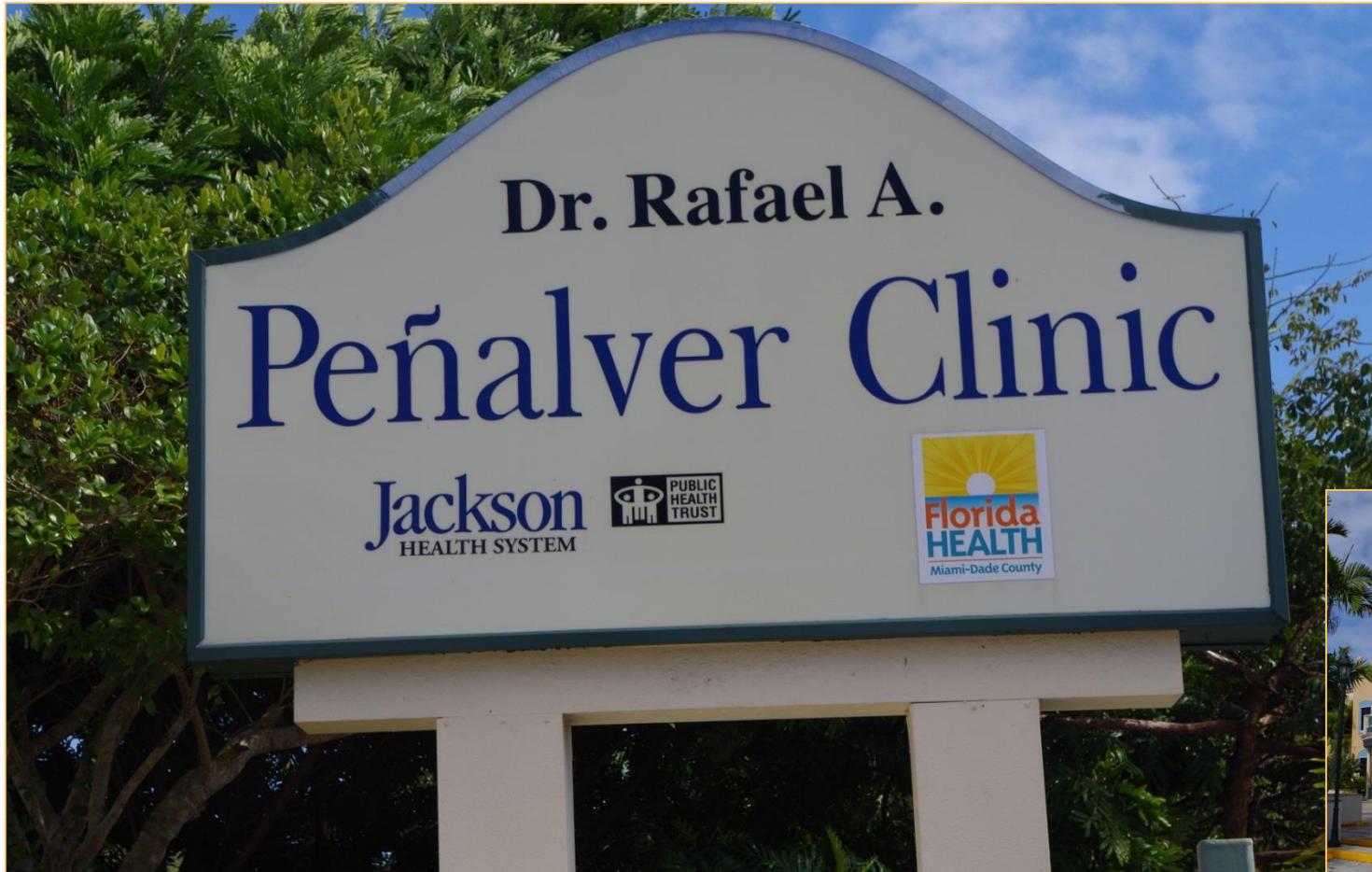
- Opened in March 2015
- Clinic has 5 dental operatories, electronic dental records, digital x-ray system, staffed with 2 Florida licensed dentists, 2 hygienists, 2 clerks and a dental assistant
- Offers comprehensive dental services to adults and children including dental fillings, extractions and emergency treatment



Dr. Rafael A. Peñalver Clinic



971 NW 2 ST, Miami FL 33128



Dr. Rafael A. Peñalver Clinic



- Opened in October 2015
- 3 dental rooms, electronic dental records, digital x-ray system
- Provide dental services to Little Havana and Overtown areas that had not received services for at least six years
- Dental home to the children that were seen on the dental van should children require additional dental work

Esthetic Composite Fillings

Before



After preparation



Finished





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