# SF Health Network Update

### Health Commission | October 16, 2018

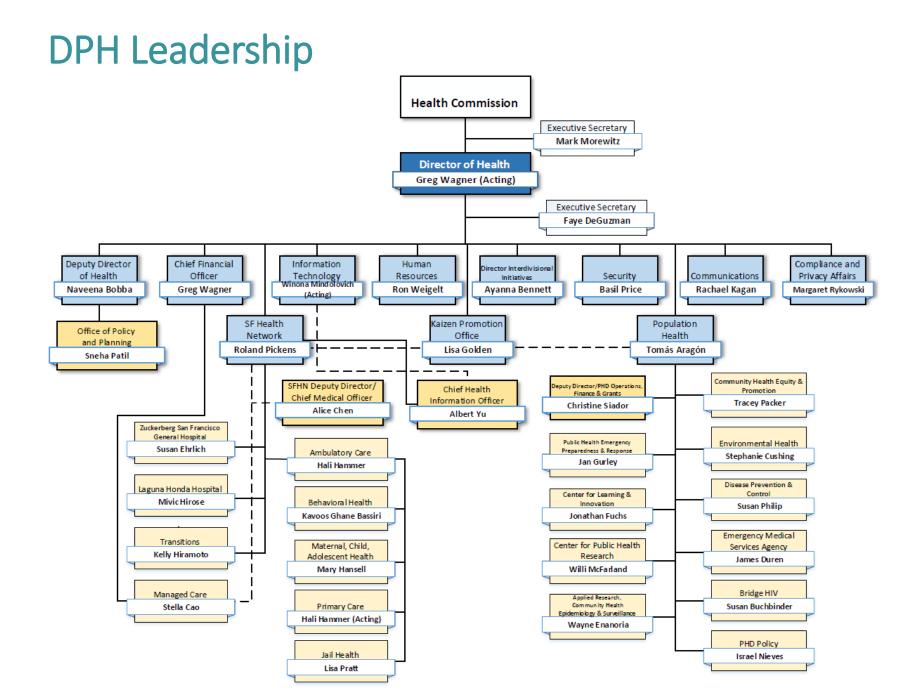


SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH

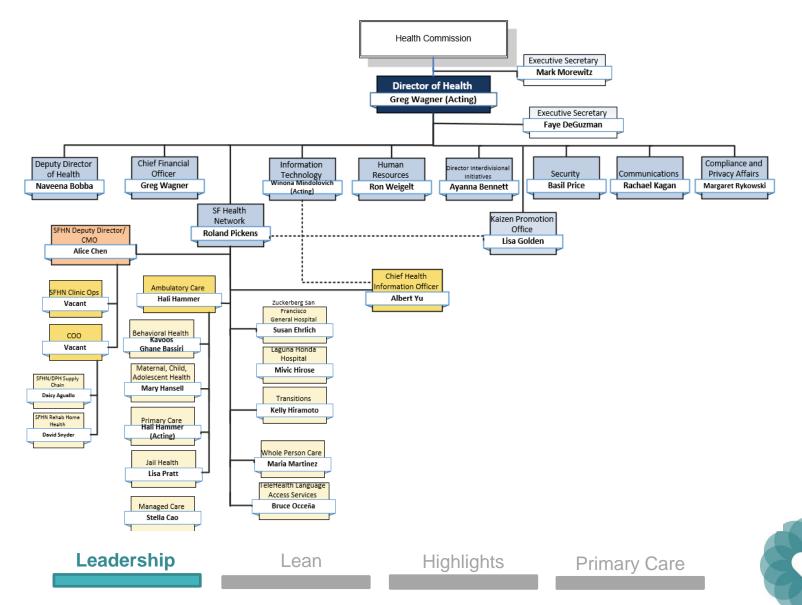
### **Presentation Overview**

- Leadership
- Lean
- SFHN Department/Program Highlights
- Primary Care Overview

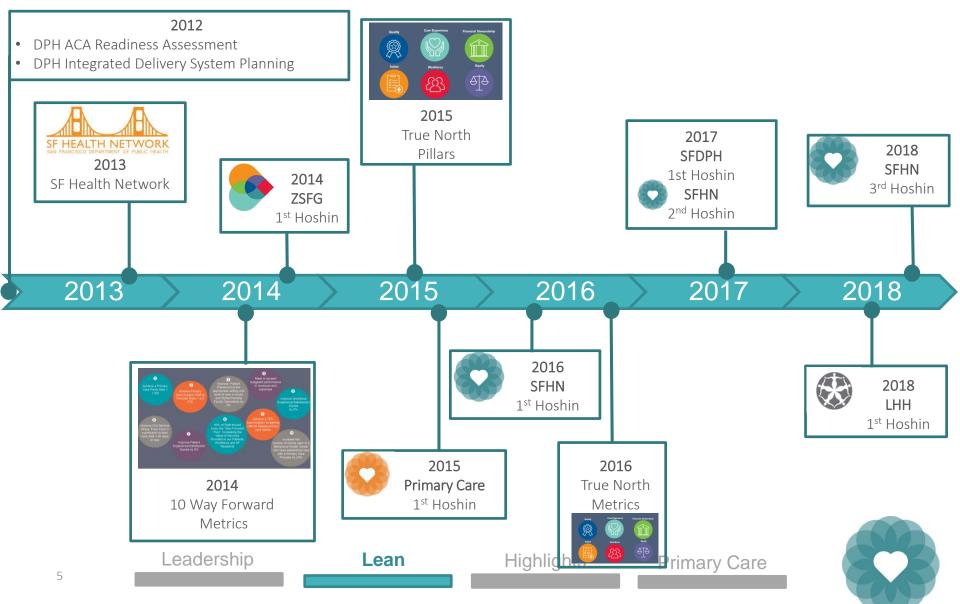




### **SFHN Leadership**



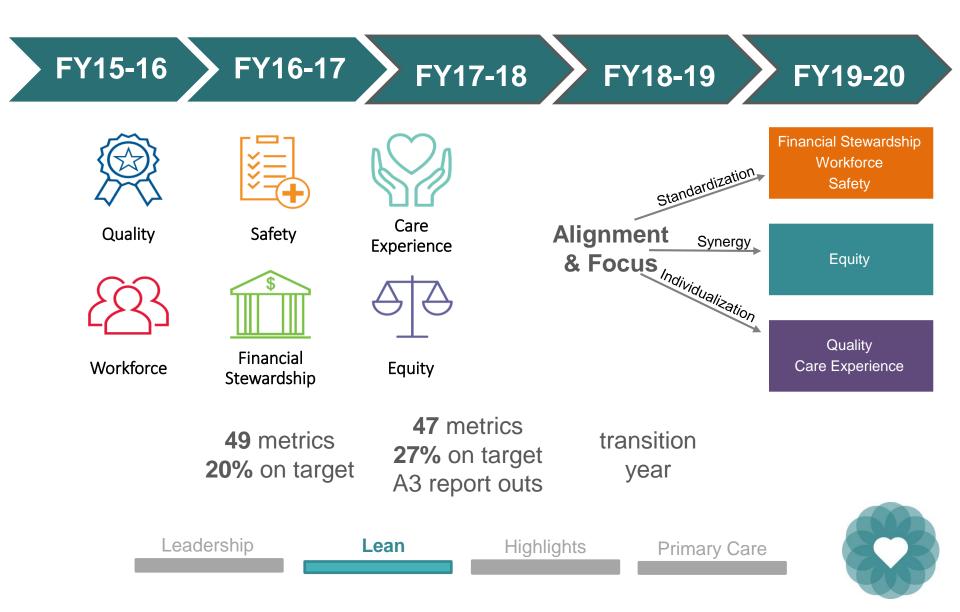
### Lean Journey



### **Strategic Priority Evolution**

	FY15-16	FY16-17	FY17-18	FY18-19	FY19-20
SFDPH		No new strategic priorities.	<ol> <li>1) AKATA (eHR/EPIC)</li> <li>2) Developing Our People (Lean)</li> </ol>	No new strategic priorities.	<ol> <li>Data Science</li> <li>Developing Our People (Lean)</li> <li>Homelessness</li> </ol>
SFHN	<ul> <li>9 Strategic Initiatives</li> <li>1) Master Facility Plan</li> <li>2) Timely, Actionable Data</li> <li>3) Internal Communication and External Outreach</li> <li>4) Integration</li> <li>5) Optimize Finances</li> <li>6) Develop Our People (LEAN)</li> <li>7) Right Care, Right Place, Right Time (Patient Flow)</li> <li>8) 1115 Waiver Program</li> <li>9) eHR</li> </ul>	No Hoshin.	<ul> <li>3 Strategic Initiatives</li> <li>1) RIETA (eHR/EPIC)</li> <li>2) Developing Our People (Lean)</li> <li>3) Value Based Payments (Payment tied to Outcome)</li> </ul>	Focus on aligning current initiatives on preparing for Epic.	<ul> <li>3 Strategic Initiatives</li> <li>1) RIETA (eHR/EPIC)</li> <li>2) Developing Our People (Lean, Deploy DMS for EPIC)</li> <li>3) Value Based Payments or Homelessness (TBD)</li> </ul>
	<sup>6</sup> Leadership	Lean	Highlights	Primary Care	

### **True North Evolution**



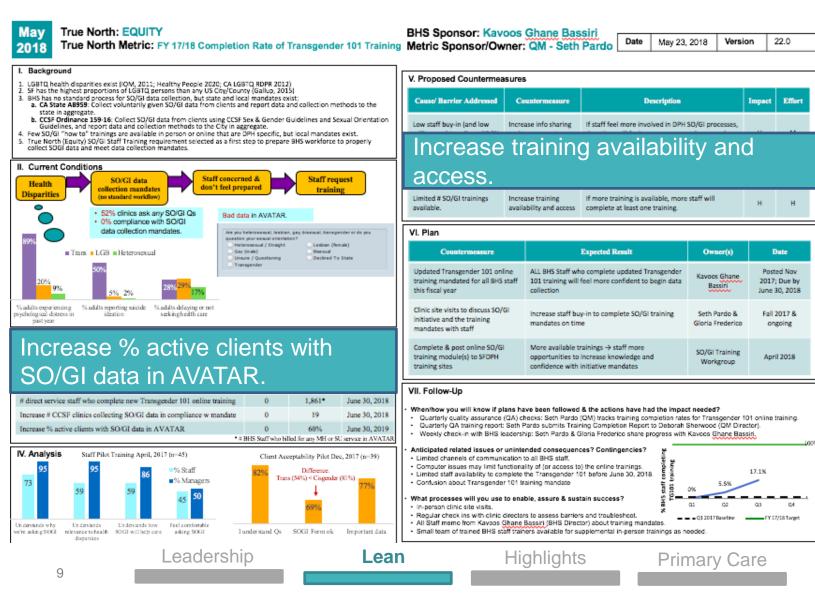
### **True North Evolution**





# True North Reporting: BH





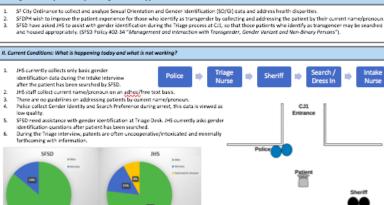
# True North Reporting: JH



San Francisco Health Network Jail Health Services

Title: SO/GI Data Collection Process Improvement Owner: Margaret Erickson RN / Lisa Pratt MD

#### I. Background: What problem are you talking about and why focus on it now?



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#### Problem Statement:

JHS collects only basic SO/GI data on its patients and it is collected after the SPSD search process, resulting in misgendering patients, failure to identify preference for searches by same-eender deputies and incomplete data to guide policy decisions and address health disparities

### Collect and report required SO/GI data on 100% of our patients.

_							
	IV. Analysis: Why does the problem exist, in terms of causes, constraints, barriers?						
	People	Method	Other				
	<ul> <li>Patients are often hostile or intoxicated.</li> <li>SO/GI is a sensitive topic and staff feel some discomfort discussing with patients</li> </ul>	<ul> <li>JHS does not have a process for asking gender identification questions prior to SFSD searches.</li> </ul>		Problem Statement:			
Material/Supplies		No fields in JIM to collect Sexual Orientation and Name/Pronoun.     Nowhere in JIM to display name/pronoun.	Minimal privacy when collecting data at Triage	see above			
		Equipment	Environment				

### Change workflow so "sex at birth" and "current gender identity" questions are asked at Triage Desk

V. Possible Countermeasures: What countermeasures do you propose and why?

(prior to patients being searched).

Date:

5/22/18

Ver

1.0

VI. Plan: What, where, how will you implement, and by whom and when?							
Countermeasure	untermeasure Description and Expected Result						
Create new fields/reports in JIM	Buildout JIM to collect and report SC/GI data. Expected Result: Structured and standardized data allowing analysis.	Maurice, Willie	In process				
Create areas in JIM to display name/pronoun	Include name/pronoun display on left side bar and top bar on JIM. Include name/pronoun on high use worklists. <u>Fourceast Recur.</u> The name will use the appropriate name/pronoun thereby enhancing the patient experience.	Maurice, Willie	in process				
Orange workflow to include asking gender identification questions at Triage	Include "Sex at Birth" and "Current Gender Identity" questions at Triage Desk. Expected Result: The patient will be searched by the appropriately gendered SFSO staff.	SFSD, Margaret	2/20/18				
Privacy Barrier	Install privacy barrier at Triage Desk. Expected Results: Patient will be more forthcoming with SO/GI data resulting in a decrease of "decline to state" answers.	SFSD, Margaret	In process				
Training	All staff who interact with patients will receive both online and in-person training on addressing patients appropriately. Annual online refresher class will be required. 145 currently has two on site SCOIC Dumpons, page lagging, RN and Nicole Joe RN, available to support the SCOIC process at CL. <u>Description Results</u> . Patient will be addressed correctly and staff will feel comfortable discussing this sensitive topic with patients and staff.	Margaret	In process				

#### VII. Follow-Up: How will you assure ongoing PDSA?

- is there a higher percentage of transgender patients in jail than in the community?
- Do incarcerated transgender patients have different health disparities than the community?
- How will JHS know if there are unintended consequences for patients revealing their gender identities to SPSD, [i.e. losing education privileges because of more appropriate housing, etc)

**Primary Care** 

DPH obtains SO/GI data only once from the patient, whereas JHS asks each time a patient comes into jail, is it appropriate to continue asking these questions to repeat patients?





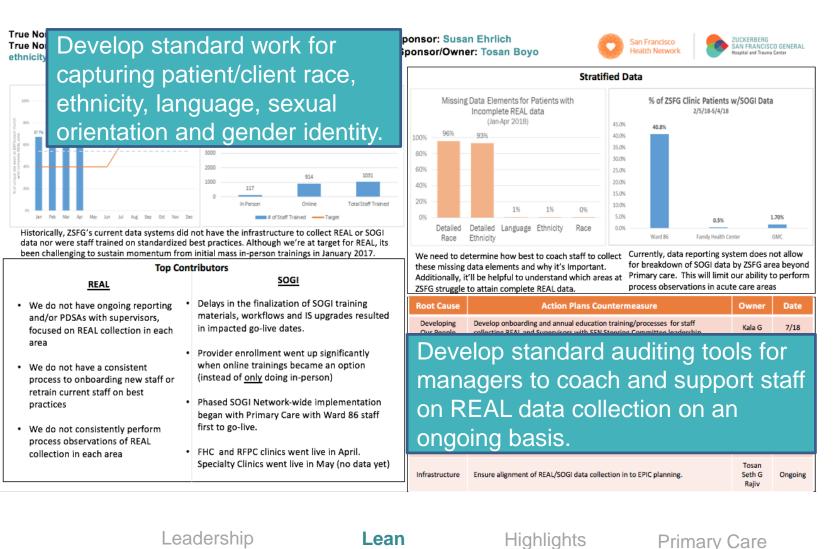
#### Lean

#### Highlights

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# True North Reporting: ZSFG







# True North Reporting: LHH



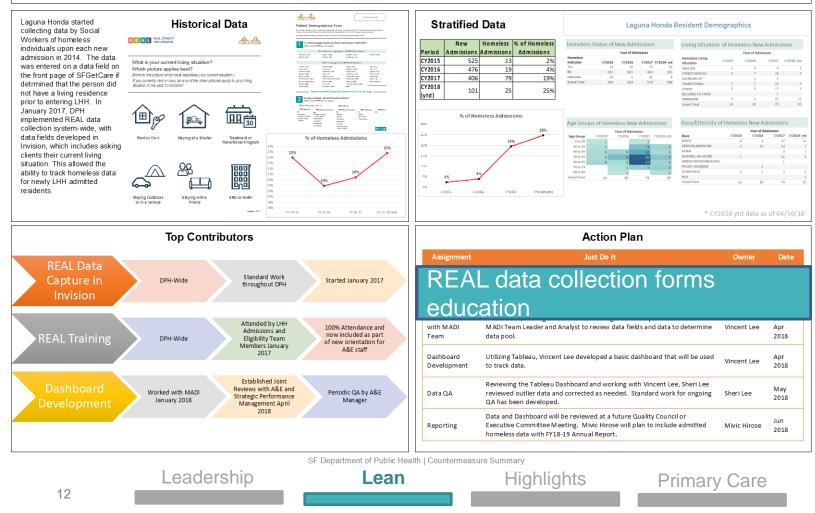


vic Hirose )wner: Sheri Lee, Janet Gillen, Vincent Lee



San Francisco Health Network Laguna Honda Hospital and Rehabilitation Center

Problem Statement: We do not have a visual management display of living situations for newly admitted residents.





# **True North Reporting: MCAH**



True North Metric: Equity - Fluoride Varnish Application in Child Care Settings

#### I. Background

Oral health is important to the overall health of children and can have lasting effects on their well-being, including their success in school. The National Goal of Healthy People 2020 is to reduce the number of 3-5 year olds with caries experience from 33.3% to 30%

Fluoride Varnish (FV) is a proven safe and effective way to prevent caries – one application reduces caries by 37-50%. Children are recommended to receive FV up to 4x/year by dental and/or medical providers, yet children of color suffer disproportionately from tooth decay and have reduced access to regular dental care and FV applications.

To act as a safety net for children who have reduced access to dental care and FV, in 2011 the San Francisco Department of Public Health Child Care Health Program (CCHP) began providing free dental screenings and FV applications at child care centers serving high-need children in San Francisco.

#### II. Current Conditions

Among 60 sites screened by CCHP in 16-17:

- Children of color were more than twice as likely to have active decay than white children (See Fig. A.)
- CCHP accomplished True North 16-17 Equity Metric goals
  - o FV application rate among children of color increased from 71.5% in 15-16 to 76.7% in 16-17 • FV consent form return rate increased from 91.5% in 15-16 to 95.9% in 16-17

- Fluoride Varnish Process:
- A swim-lane process map reveals multiple inefficiencies during the collection of the consent form as well as during data



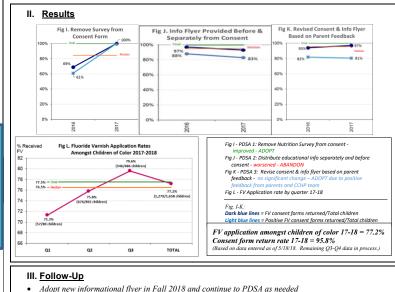
Increase fluoride varnish application rate amongst children of color in the child care setting from 76.5% to 77.5%



Leadership

#### Owners: Anna Clayton & Lauren Umetani - 5/18/2018

I. Proposed Countermeasures/Plan									
Cause	Countermeasure	Description/Timeline	Benefit	Responsible/ Timeline					
D, I	Remove nutrition survey from consent	Simplify consent by removing 8 survey questions re: nutrition and tooth-brushing from consent form	Easier to fill out = more forms returned.	Lauren/Ivania/ May 2017					
D, E Distribute FV Put info flyer in kids' cubbies when Parents have time to				Lauren/Ivania/					
	Revise fluoride varnish informational flyer based on								
pa	parent feedback.								



Share A3 and OI academy work with funders on June 6th, 2018

Highlights

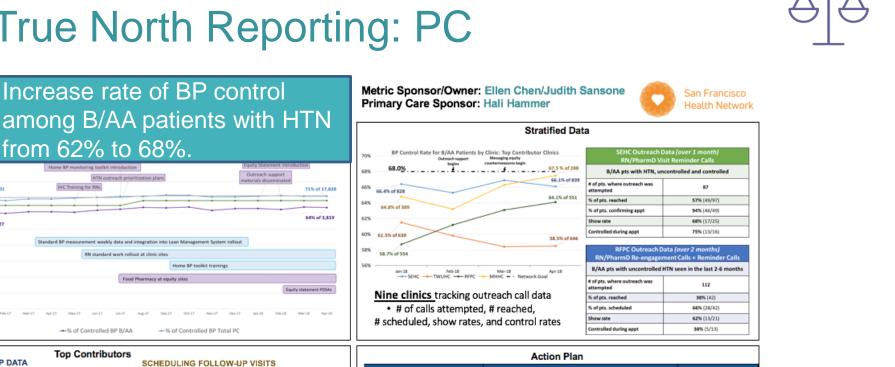
Lean

- Adopt Oracle database system and standard work for improved program processes- IN PROCESS ٠
- ٠ Discuss adjusting denominator based on reasons for fluoride varnish not applied
- Include with Epic implementation to ensure fluoride varnish application equity is prioritized

Primary Care



# True North Reporting: PC



#### Top Contributors REPEAT BP DATA

May

2018

69% of 17, 801

1% of 4,027

Repeat Blood Pressure Rates stratified by Race							
July 2017 – April 2018	B/AA			Non-B/AA			20
Clinic	0	1	%	0	1	%	201
мннс	34	466	93.20%	39	700	94.72%	150
RFPC	110	797	87.87%	301	3138	91.25%	
SEHC	260	1156	81.64%	111	594	84.26%	100
тwuнc	182	771	80.90%	330	1051	76.10%	50
Grand Total	586	3190	84.45%	781	5483	87.53%	
							- 0

from 62% to 68%.

% of Controlled BP B/AA

Standard BP measurement weekly data and integration into Lean Management System rollout

Food Pharmacy at equity sites

Home BP toolkit trainings

% of Controlled BP Total PC

RN standard work rollout at clinic sites

IHC Training for RNs



control rates have lowest rates of repeat BP

B/AA pts. with elevated BP seen in the last 2 months & no upcoming appt scheduled Total: 159 Total: 102 Total: 99 Total: 42 29% 23% 22% 21% SEHC RFPC TWUHC MHHC

#### Pts. with no upcoming appt Pts. with upcoming appt

Lean

#### MESSAGING EQUITY PDSA PROGRESS

SEHC	SEHC RFPC		мннс		
<ul> <li>Huddle share, discipline specific</li> <li>Equity presentation with BAAHI at all staff meeting</li> </ul>	Huddle share and VISWall with statement and data     Equity presentation at all staff meeting	<ul> <li>Huddle share and VisiWall with statement and data</li> <li>Share data for B/AA pts with elevated BP and no upcoming appt</li> <li>Conducted an implicit bias workshop</li> </ul>	<ul> <li>Huddle share, alternating staff member</li> <li>Discussion at all staff meeting activity where staff members shared how statement impacted their work</li> </ul>		

Leadership

#### Area for Improvement Countermeasure Status Standardize follow up scheduling with patient in clinic if BP high.

**Highlights** 

Repeating high BP	to patients • Develop standard work for stratifying Repeat BP by race for clinics to discuss data during huddles	•	New CM planned
Drop off in data between # of patients reached and # of patients scheduled	<ul> <li>Refine outreach scripts/ guide in collaboration with PACs and clinic analysts to support messaging for CCVs</li> <li>Continue to track data to analyze efficacy of outreach for reminder calls vs re-engagement</li> </ul>	•	In progress
Variation in tracking outreach process steps	<ul> <li>Train clinic analysts to build trackers for outreach callers</li> <li>Prepare for standard workflows using Epic Healthy Planet</li> </ul>	•	Piloting Epic planning

#### **Primary Care**



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### SFHN Central Administration – Shared Services Department Highlights FY 17-18

#### SFHN Supply Chain Operations:

- Improved (using LEAN) annual year-end inventory accuracy rate from 79% to 96%.
- Awarded a single materials & supplies prime vendor contract across all DPH/SFHN sites with projected annual net savings of \$2 Million.

#### SFHN Rehabilitation Services

- Initiated Physical Therapy onsite at County Jail #5.
- Initiated Cantonese and Spanish language Chronic Low Back Pain Classes.

#### SFHN Health at Home(HAH)

- Maintained 4th straight year of positive financial operations.
- Initiated (using LEAN) workflow improvement process to decrease the amount of time from physician order to admission decision.

#### SFHN Language Access Services

- Over 35% of patients served by SFHN require language assistance to fully access services
  - Provided 250,000 interpreter sessions.
  - Decreased average time from point of request to getting an interpreter from > 3 minutes to < 2 minutes.

#### SFHN Telehealth

- Initiated 3 new telehealth service lines:
  - Outpatient Palliative Care
  - Pain Clinic
  - Health-at-Home(HAH)



## 1115 Medicaid Waiver Highlights FY 17-18

### Global Payment Program (GPP)

- \$97.4 million (out of \$111.7 available)
- uninsured ~30,000

### Public Hospital Redesign & Incentives in Medi-Cal (PRIME)

- \$32.9 million (out of \$34.2 available)
- depression screening and follow up 40.3% to 52.7%
- influenza vaccination 71.4% to 85.1%

### Organized Drug Delivery (ODS)

- 27 programs now ODS certified
- \$9 million billed to Drug Medi-Cal ODS
- 3,268 patients served with 680,707 visits (average 208/year)

### Whole Person Care (WPC)

- ~14,000 homeless individuals over course of 12 months
- ~25% unknown to health, ~50% unknown to housing
- \$6.8 million + \$4.9 million rollover (out of \$14.9 available)

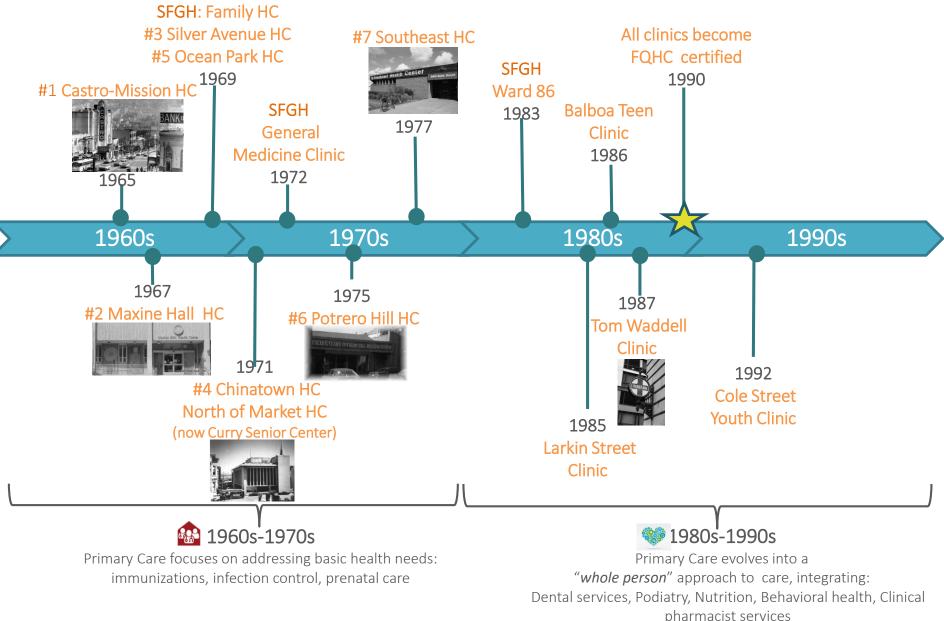
**Highlights** 





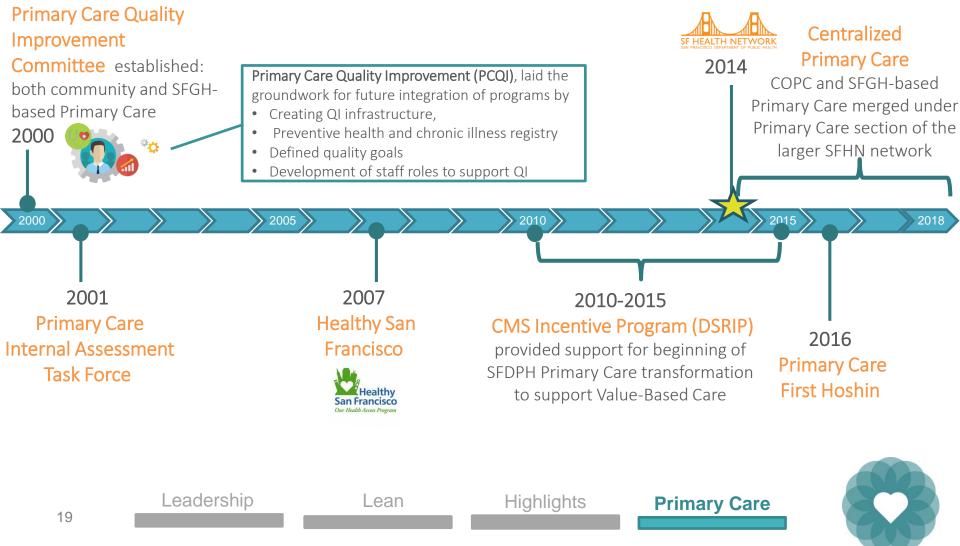
# Primary Care

### Primary Care: A Brief Timeline



## Primary Care: A Brief Timeline Continued...

San Francisco Health Network (SFHN) formed



### **Primary Care: Vision**



**1** st Choice for Health Care and Well Being

My provider is very creative with other suggestions for self help and spends plenty of time with me with eye contact.

They know how take care of transgender need and concerns



tient treatment.

Equity

The whole staff of the office are very caring and I have been given a lot of attention all the time

Improve the **Optimize Access**, Ensure Health of the Operations, and **Excellent Patient Cost-Effectiveness** Patients We Serve Experience Financial Care People Safety Quality Experience **Development** Stewardship

Build a Strong Foundation of a Healthy, Engaged, and Sustained Primary Care Workforce

We Provide High Quality Health Care that Enables San Franciscans to Live Vibrant, Healthy Lives

# Primary Care: Accomplishments 2014-2018

Unifying goal: to improve health outcomes and access to care while building a healthy, engaged and sustained workforce

#### Increasing access to care:

- Creation of a Centralized Call Center
- Creation of a Nurse Advice Line
- Reduced wait times
- Development of a Patient Portal
- Implementation of workflows to support post-discharge and urgent appointments
- Active management of clinic enrollment, staffing ratios and provider productivity

#### Improving the care experience

- Improved CG CAHPS scores
- True North targets to improve health equity in key areas of disparity
- New workflows/trainings to ensure timely response to patient grievances and complaints
- Elevating the patient voice by establishing a Patient Advisory Council at all health centers

#### **Reaching all PRIME metrics**

• All PRIME metrics were met for FY17-18 allowing for a maximum payout from the state

#### Developing strategic priorities (these reflect the FY18-19 priorities below)

- 1) Value-based Care: Population health management tactics to maximize Value Based Payments
- 2) Team-based Care: Defining a flexible, dynamic team-based model of care to support movement to a new EHR

3) Workforce Development: Supporting our leaders to manage processes and develop people through consistent use of Lean daily management systems, onboarding, and performance appraisals.

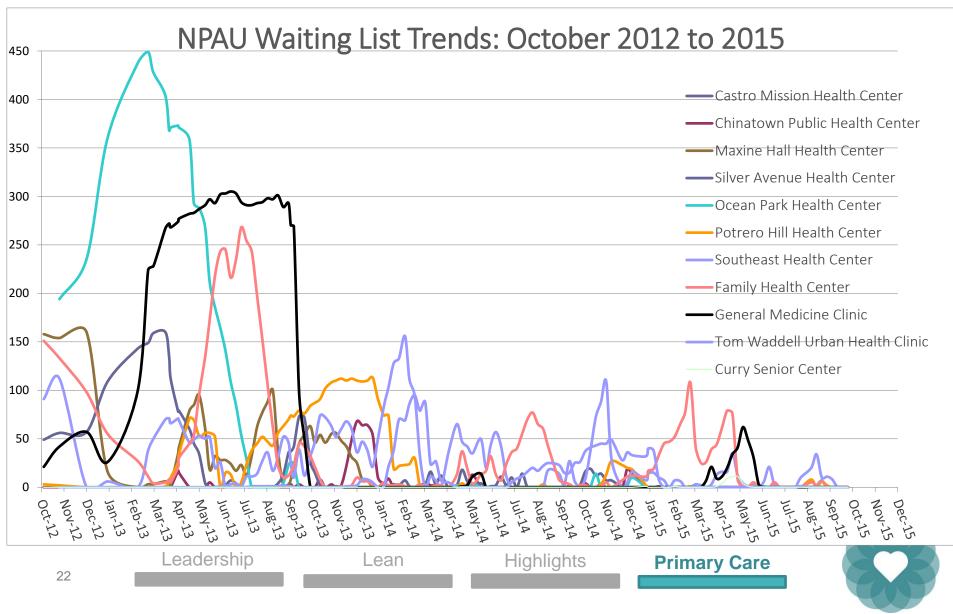
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LOU	G (				Μ.

Lean

Highlights



### Primary Care: Next Available Appointment



### Primary Care in the SFHN: Primary Care Leadership Team







BILL BLUM Directorof Primary Care Programs & HIV Services



ROXANA CASTELLON Directorof Operations



SARAH COX Population Health & Analytics Manager



ELLEN CHEN Director of Population Health and Quality



ROBIN GEORGE Interim Care Experience Manager



HALI HAMMER Director of Primary Care

Leadership



CATHYJAMES Primary Care Chief Medical Officer

Lean



ANNA ROBERT Deputy Director Director of Care Coordination

Highlights



JUDITH SANSONE Director of Nursing



WINNIE TSE Lean & Performance Improvement Manager

**Primary Care** 



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# **Primary Care: Today**

### 14 core primary care health centers

- 10 community-based (CPC) and 4 ZSFGbased clinics
- Nutrition, pharmacist, and podiatry services in almost all clinics

### Behavioral Health Integration

- Primary Care Behavioral Health teams in all clinics
- Behavioral Health Homes: PC team in 4 specialty mental health clinics
- Primary Care Psychiatry

### Medical Respite and Sobering Center **Complex Care Management**

**Dental services** — clinic-based and schoolbased

### Centralized Call Center, which includes the

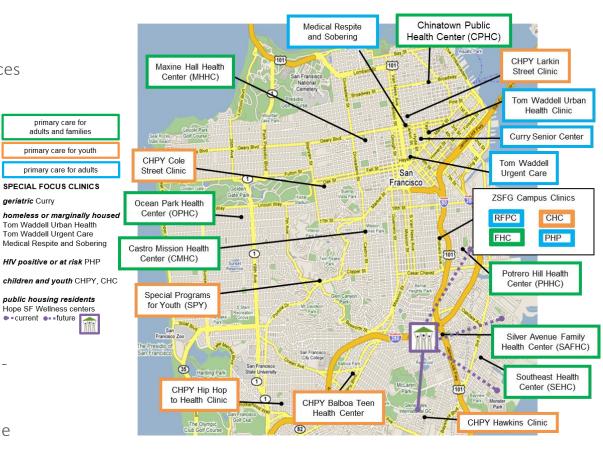
- Nurse Advice Line
- **Telephone Appointment Providers**
- New Patient Appointment Unit

#### Leadership

Lean

geriatric Curry

= current = = future



**Primary Care** 

Highlights