



# 2023 SAN FRANCISCO BIENNIAL FOOD SECURITY & EQUITY REPORT

Presentation to the Health Commission

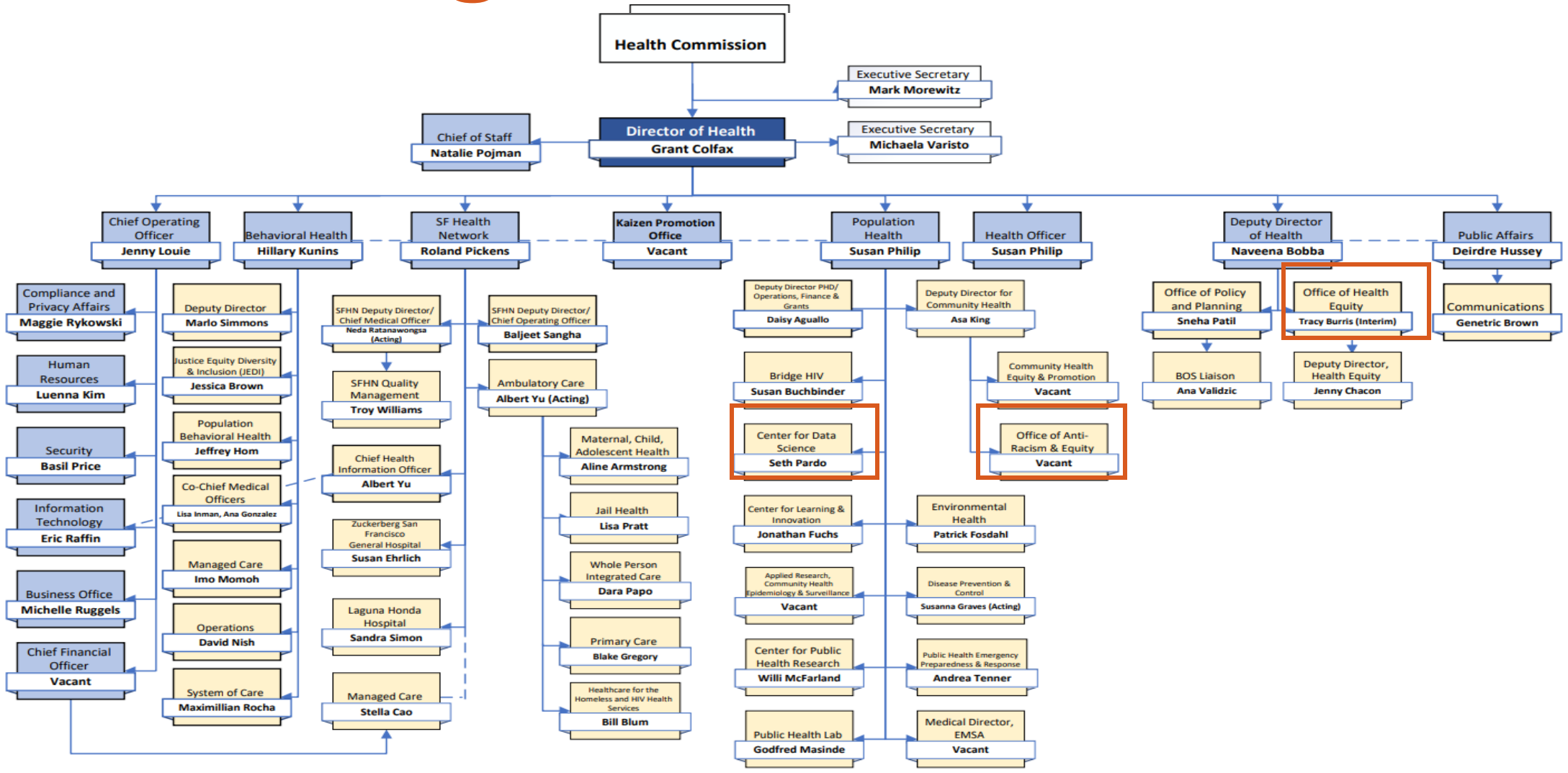
Paula Jones PHD,MA, Eric Chan MPH,  
Kaela Plank MS, MPH

April 2, 2024

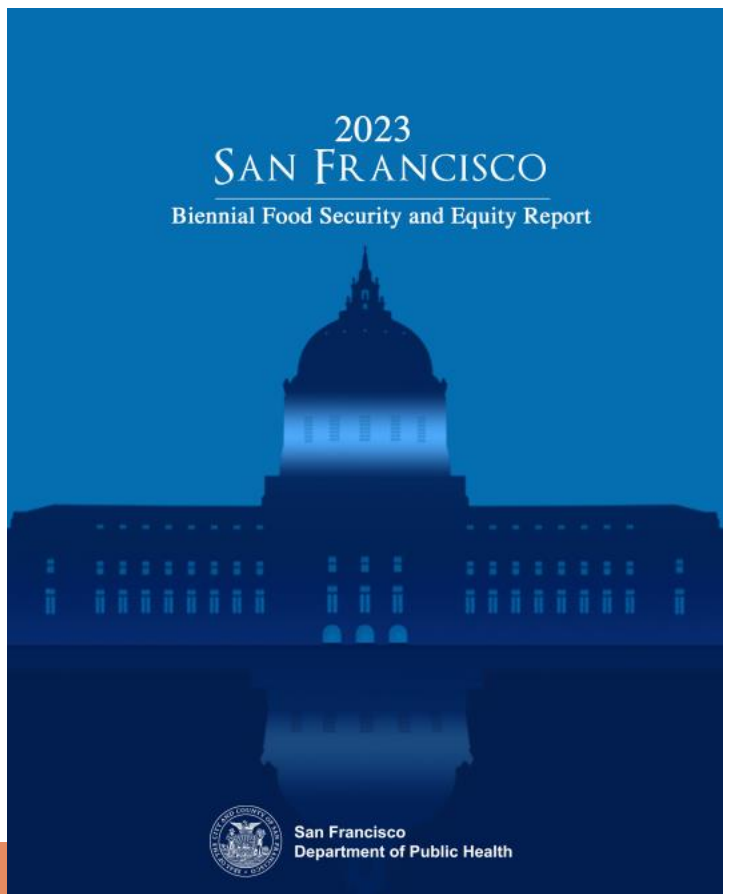


**POPULATION HEALTH DIVISION**  
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH

# Organizational Chart



# Presentation Overview and Goals



- Background
- Timeline and process
- Alignment with DPH True North Pillars
- Orientation to the report
- High-level findings from the report
- Community recommendations
- Next steps



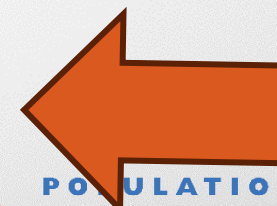
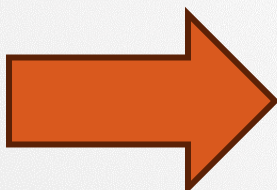
# Background

- Biennial Food Security and Equity Report (Ordinance 103-21) passed June 30, 2021
- Purpose and Intent
  - Codify a method for the Department of Public Health to collect and aggregate data related to food security and health equity from other City departments and then publish a biennial report based on that data.
  - Identify populations in San Francisco that are food insecure
    - Those that are receiving food-related services
    - Whether those services address health, racial, geographic, age, or other inequities
    - What barriers to food security exist
- Role of the Food Security Task Force
  - Review data sets from Reporting Departments and develop recommendations for the report
  - Assist DPH in preparation and presentation of the Report to the BOS and Mayor
  - Assist DPH in collecting data from non-City entities

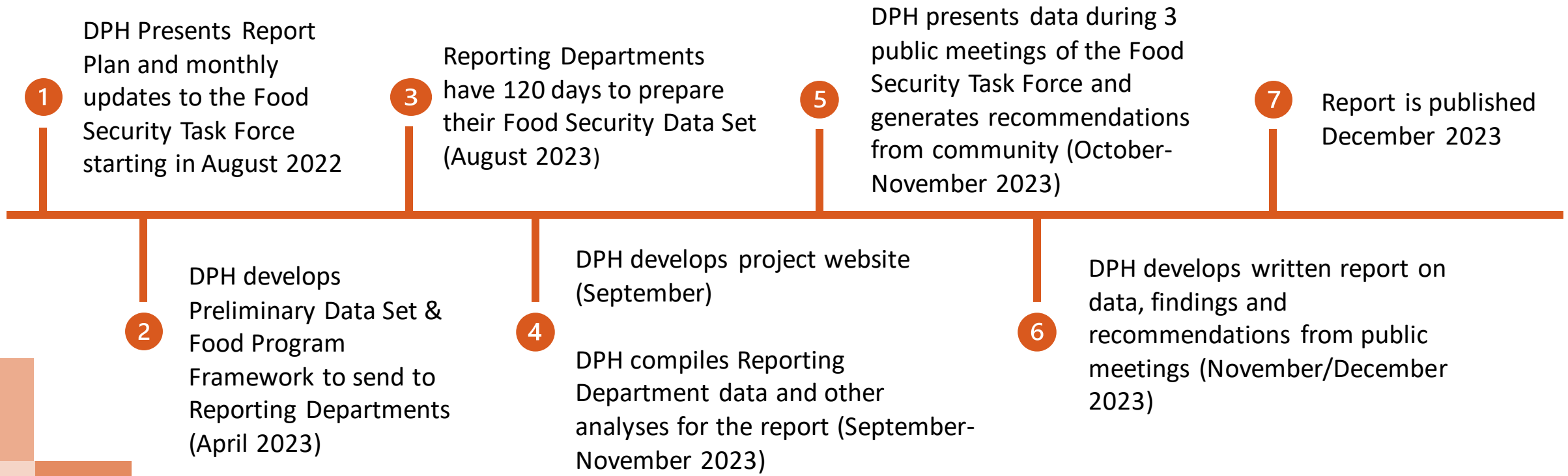




# True North Pillars

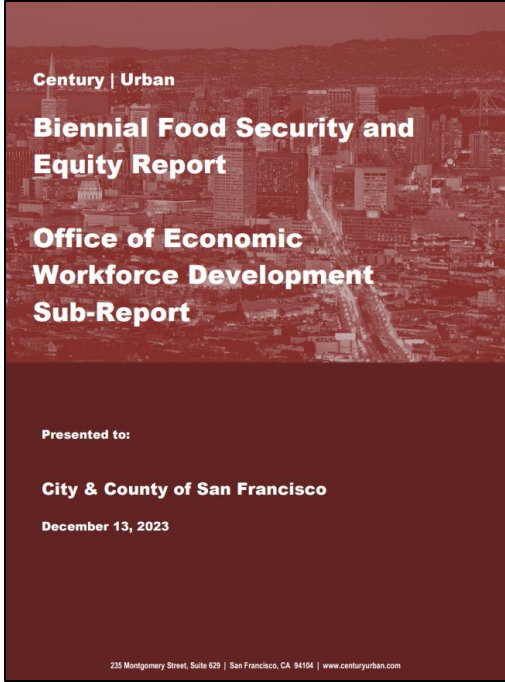
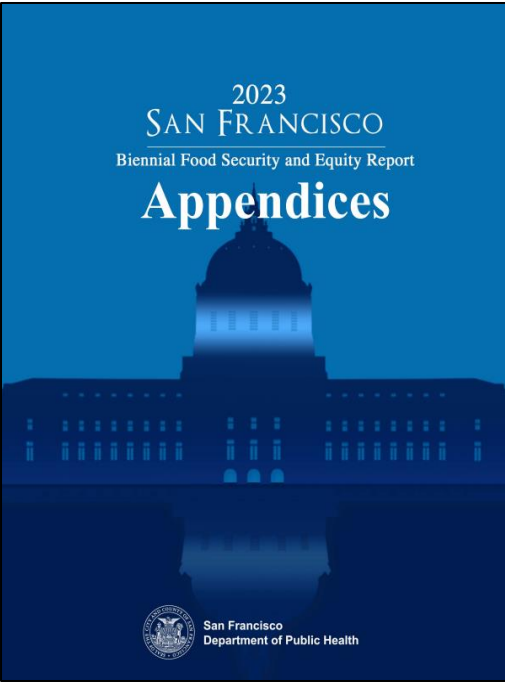
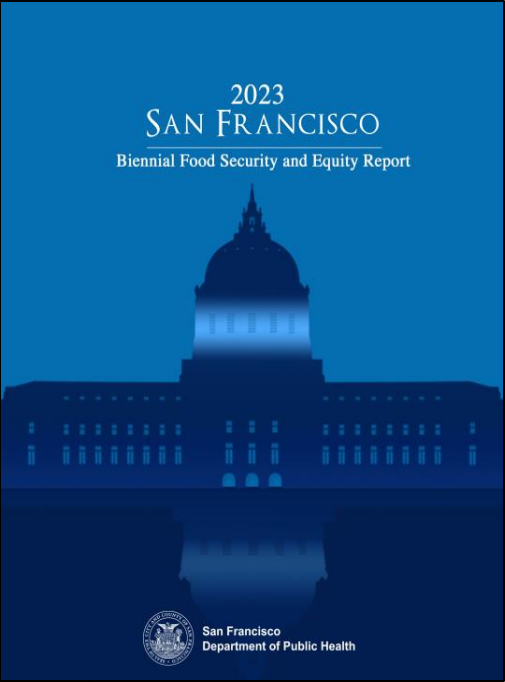


# Timeline and Process to Develop the Report





# Orientation to the Report



- 3 parts:
  - Summary Report
  - Appendices (A-H)
  - OEWD Sub-report
  
- Available online

Report available at: [sf.gov/departments/food-security-task-force](https://sf.gov/departments/food-security-task-force)




**POPULATION HEALTH DIVISION**  
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH


# Food Insecurity and Health

**FOOD INSECURITY** = Inadequate access to food because of financial constraints


**Health impacts of food insecurity**




Inadequate intake of nutrients




Increase risk for various chronic diseases




Increased risk for negative pregnancy outcomes



Long-term deficits in children's socio-emotional, cognitive and motor functioning



Increase risk for negative mental health impacts (including depression, suicide, substance misuse, etc)



Total healthcare costs increase steadily with increased severity of household food insecurity

Food insecurity infographic (Wellington-Dufferin-Guelph Public Health) <https://foodcommunitybenefit.noharm.org/resources/implementation-strategy/food-insecurity-screening>





# Food Insecurity Rates Among Residents <200% FPL Highest Since 2018

- 174,457 San Franciscans live below 200% Federal Poverty Level (FPL) – 20% of the population<sup>1</sup>
- 67% are food insecure (116,886 people)<sup>2</sup>
- Black/African Americans living below 100% Federal Poverty Level have the highest rates of food insecurity<sup>3</sup>

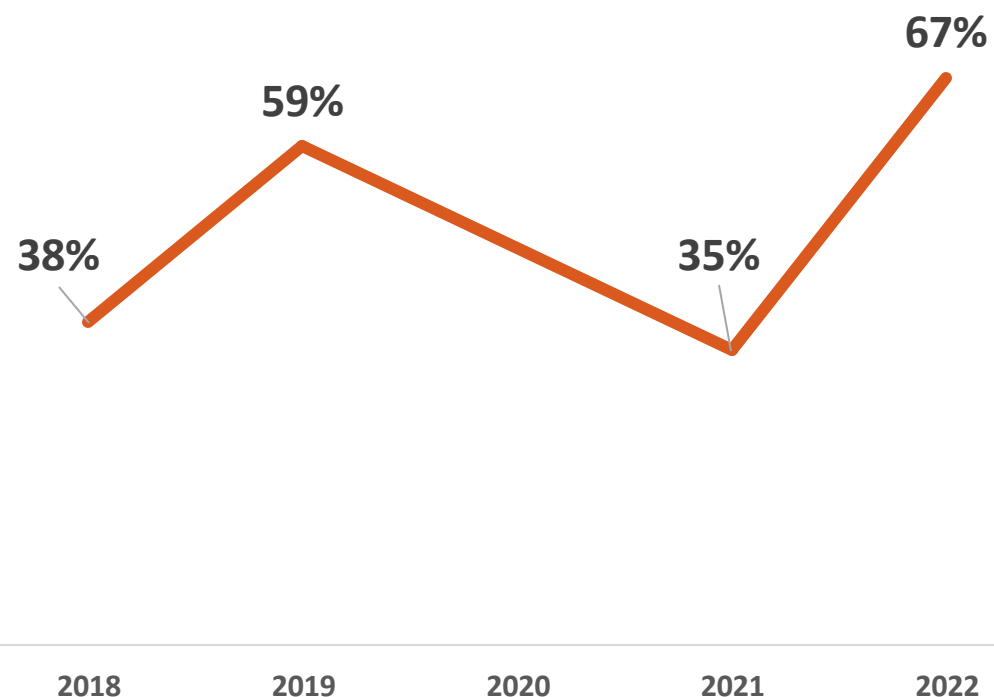
\*200% of the Federal Poverty Level was \$27,180 for a single adult in 2022

1. U.S. Census Bureau, American Community Survey 2017 - 2021
2. California Health Interview Survey 2022
3. California Health Interview Survey Pooled Data 2018 - 2022



**POPULATION HEALTH DIVISION**  
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH

Food insecurity among residents <200% FPL



California Health Interview Survey 2018 - 2022

# Food Insecurity Rates from San Francisco Samples

- **47%** of individuals experiencing homelessness<sup>1</sup>
- **36%** of pregnant Medi-Cal recipients<sup>2</sup>
- **44%** of Black and **33%** of Hispanic birthing individuals<sup>2</sup>
- **30%** of households with children under 17 years old<sup>3</sup>
  - Average household income of respondents was \$130,000
- **39% to 83%** of participants of City funded food programs<sup>4</sup>
  - Indicates additional food resources are needed
- **83%** of clients of San Francisco Marin Food Bank<sup>5</sup>

1. San Francisco Department of Homelessness and Supportive Housing, Homeless Count and Survey, 2022 Comprehensive Report
2. Maternal and Infant Health Assessment (MIHA) Survey, 2018 – 2020
3. RAPID-SF survey administered by Department of Children, Youth and Their Children
4. 2023 San Francisco Biennial Food Security and Equity Report
5. San Francisco Marin Food Bank 2023 Annual Survey



# Nutrition Sensitive Health Disparities are Increasing

- Hospitalizations due to diabetes, hypertension, or heart disease were **nine times higher** for Native Hawaiian/other Pacific Islander residents, and **four times higher** for Black/African American residents than the average rate for all San Francisco residents.
- For Black/African American residents, hospitalization rates **were highest** in 2021 for hypertension and heart failure than in any other year since 2017.

Data Source: California Department of Health Care Access and Information, 2017-2021

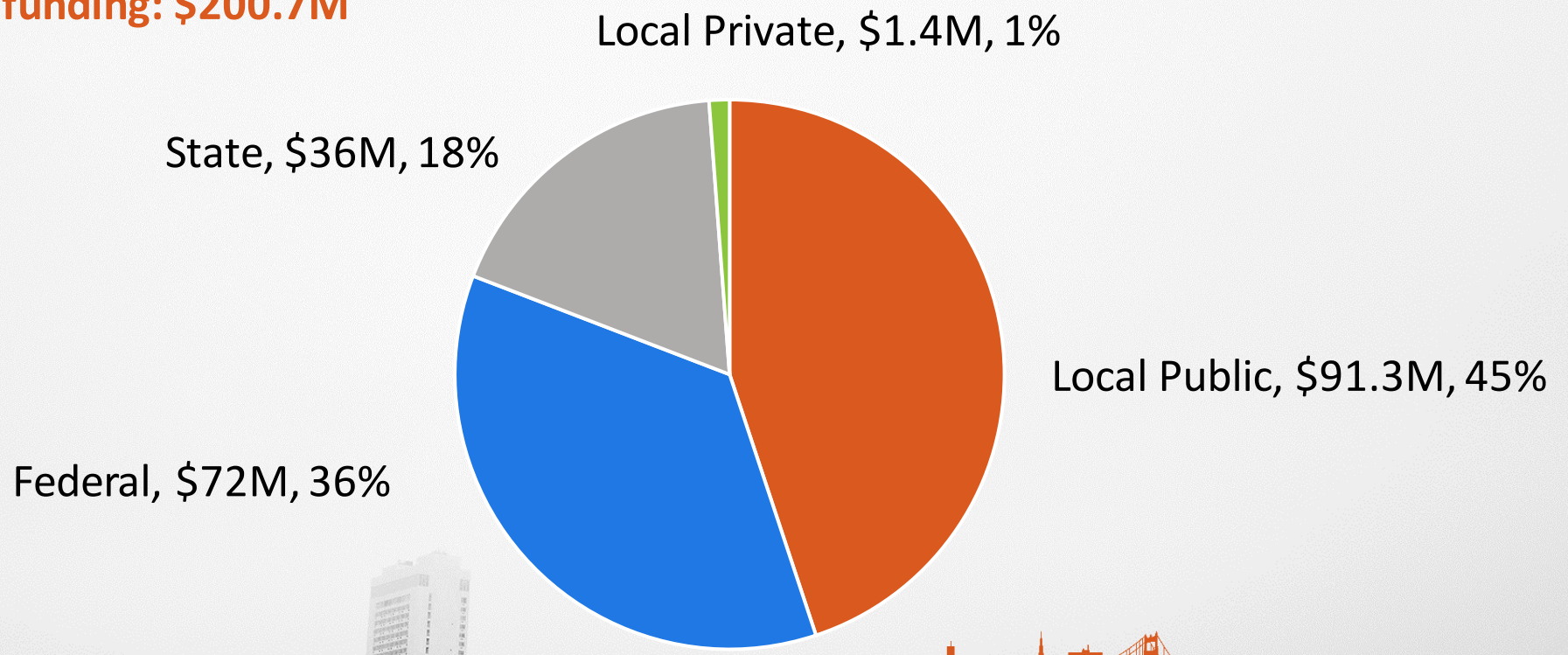


**POPULATION HEALTH DIVISION**  
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH



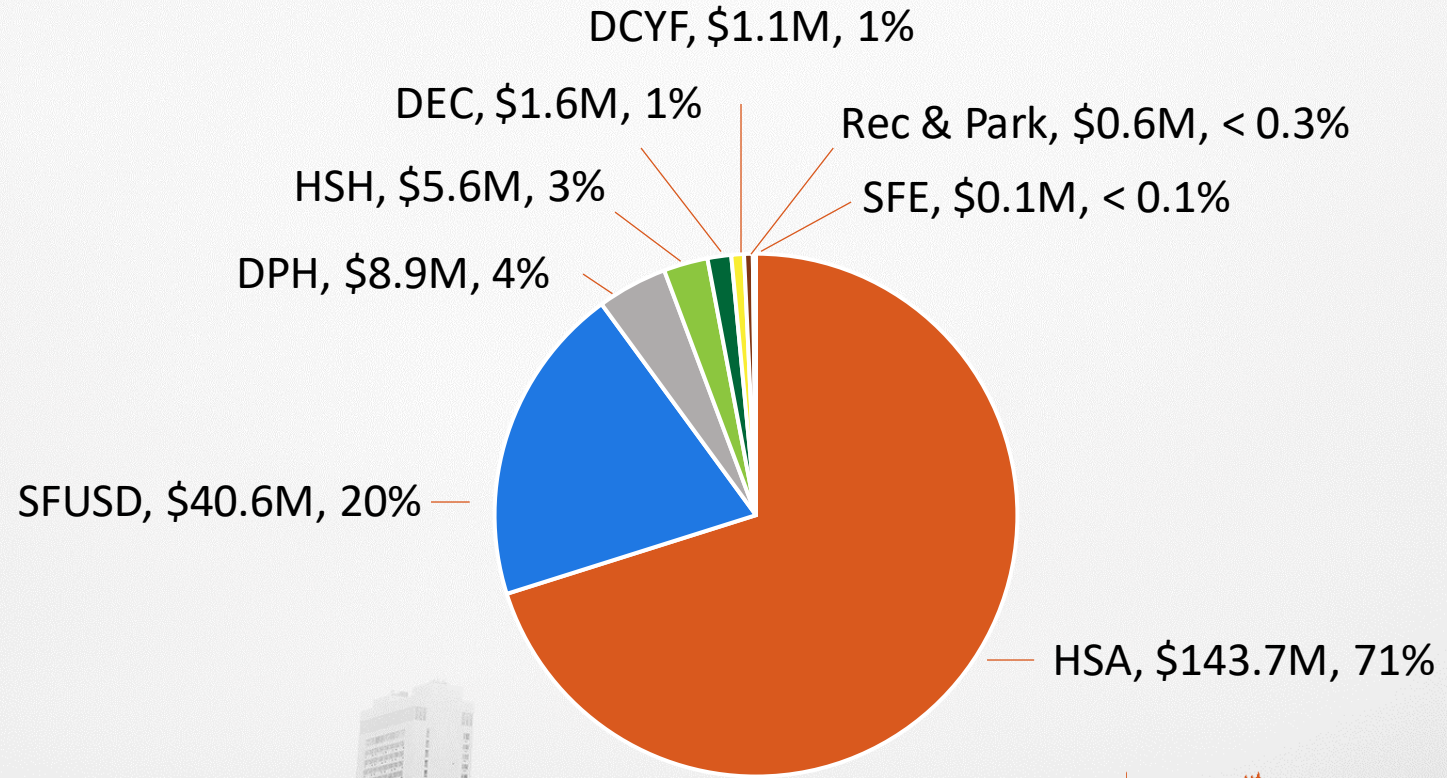
# City Investments in Food Security Programs

FY 22-23 total food funding: \$200.7M





# Food Security Funding by Department, FY 22-23





# Key Findings

- **9** Reporting Departments work on food
- Data was submitted for **36** programs
- Reduction in food program funding reported
  - 8% drop in funding from FY 22-23 to FY 23-24
  - Additional 11% anticipated drop between FY 23-24 and FY 24-25
  - **Over \$35.4 million reduction** in food program funding over two years – largely from local funds
- There are **8** programs focus specifically on nutrition sensitive medical conditions
  - WIC and HIV Health Service Programs rely primarily on federal funding
  - Remaining programs serve a small amount of residents
  - Limited local funding for food programs focusing on health equity
  - Out of the \$91.3M local funds in FY 22 – 23, **only 2.5% goes towards food programs addressing health disparities and nutrition sensitive medical conditions**





# Food Resources Available

Categories for programs:

- Financial resources – **6** programs
- Food Access
  - Meals – **12** programs
  - Groceries – **10** programs
  - Other Food Access – **6** programs
- Food Producing Gardens – **4** programs (2 overlap with other Food Access)
- Infrastructure – **12** categories
  - Most funding supported equipment, food in childcare, urban agriculture, and policy/systems/environmental changes





# DPH Food Program Data Summary, FY 22-23

Program	Program Type(s)	Households Served	Program Funding FY 22 – 23
Women, Infants, and Children (WIC)	Financial Resource – Focus: Nutrition Sensitive Medical Conditions	12,646	\$3,173,039
Healthy Food Purchasing Supplement	Financial Resource – Focus: Nutrition Sensitive Medical Conditions	14,839	\$1,553,941
Black Infant Health (BIH) Grocery Vouchers	Financial Resource – Focus: Nutrition Sensitive Medical Conditions	120	\$250,000
Feeding 5000	Food Access (Meals and Groceries) Focus – Communities with high health disparities	8,663	\$400,000
Food Pharmacies	Food Access (groceries) Focus - Nutrition Sensitive Medical Conditions	Data not available	\$180,000
Food Bridge to Health	Food Access (meals and groceries) Focus - Nutrition Sensitive Medical Conditions	Data not available	Data not available
Groceries and Prepared meals for people living with HIV	Food Access – Focus: Nutrition Sensitive Medical Conditions	Data not available	\$1,721,051
Bulk Food Distribution to housing sites for people living with HIV	Food Access – Focus: Nutrition Sensitive Medical Conditions	Data not available	\$115,600
Sugary Drinks Distributor Tax food focused community-based grants	Other	Data not available	\$1,466,931
<b>Totals:</b>			<b>\$8,860,562</b>



# Summary of SF Programs, FY 22-23

## Financial Resources to Purchase Food

Department	Program	# of Individuals Served	# of Households Served	Program Funding	Notes
HSA	CalFresh – BFS	130,468	104,500	\$79,496,316	Total of \$318 million in benefits
DPH	Women, Infants, and Children (WIC)	12,646		\$3,173,039	Total of \$10,712,415 in benefits redeemed
HSA	Grocery Vouchers – CFAT	25,064	7,946	\$2,892,514	
DPH	Healthy Food Purchasing Supplement	14,839	14,839	\$1,553,941	
DPH	Black Infant Health Grocery Vouchers	120		\$250,000	
<b>Subtotal City Programs</b>		<b>183,137</b>		<b>\$87,365,810</b>	
Ecology Center	Market Match			\$2,486,810	\$2,486,480 in benefits
<b>Totals:</b>		183,137 *not de-duplicated		<b>\$89,852,290</b>	

## Meals

**Over 16.5 million meals** were provided in FY 22 – 23

**12 programs**, mainly provided daily

**Nearly half (48%)** of the meals were provided by SFUSD’s National School Lunch Program – 6,927,351 meals

## Groceries

**2.4 million grocery bags** distributed in FY 22 – 23

**10 programs**, mainly distributed weekly

**8 programs** funded by Reporting Departments, 100% local funds





# Community Recommendations (highlights)

Recommendations summarized from public meetings

- Policy
  - Expand federal funding for food programs & increase flexibility in program operations
  - Implement maximum wait-time for City-funded programs
  - Engage additional stakeholders to support food security and food systems
- Programs
  - Maintain and expand existing food programs; create new food program focusing on health disparities
  - Create new food programs for people transitioning from the shelter system to permanent supportive housing
  - Encourage Managed Care Plans to adopt a full spectrum of medically supportive food through CalAIM that cover a large number of residents
  - Increase food coordination across city departments
- Budget
  - Restructure City budget so that basic food needs are funded through a protected line item
  - Restore local budget cuts
- Conduct additional data analyses



# Next Steps

- DPH - Review and address report limitations
- DPH - Incorporate lessons learned into next iteration of report
- Food Security Task Force will be utilizing the report for 2024 Recommendations
- Community engagement - PHD/Office of Anti-Racism and Equity with the Food Security Task Force will present report to community groups and engage around food issues





# THANK YOU!

Website:

<https://www.sf.gov/departments/food-security-task-force>

Emails:

[paula.jones@sfdph.org](mailto:paula.jones@sfdph.org)

[eric.g.chan@sfdph.org](mailto:eric.g.chan@sfdph.org)

[kaela.plank@sfdph.org](mailto:kaela.plank@sfdph.org)



Design by Mehroz Baig v. 2017-4-14



**POPULATION HEALTH DIVISION**  
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH