## Food Security in San Francisco – The opportunity

**Continuing Presentation to:** 

Neighborhood Services and Safety Committee San Francisco Board of Supervisors



April 10, 2014

## **Outline of the Presentation**

#### 1. Summary from November meeting

a. Review of **framework** for understanding food security and its public health and economic implications

#### 2. Discuss priority solutions

- a. CalFresh (food stamps): Maximizing enrollment
- b. Seniors and disabled adults: Reducing waitlist for home delivered meals
- c. Seniors and disabled adults: Establishing city wide home delivered grocery program
- d. Children: Increasing meals during out of school time (after school & summer time)
- e. New Initiative: Healthy Food Purchasing Supplement
- f. Update on status of additional solutions (food security in SROs, shelter meals, planning, public data)

#### 3. Summarize **opportunities** and task force **recommendations**

### Food Insecurity in San Francisco

- Food *Insecurity* exists when the ability to obtain and prepare nutritious food is uncertain or not possible
- < 200% of poverty highest risk for food insecurity
  - 1 in 4 San Franciscans
  - Every district in San Francisco has residents at risk for food insecurity



## **Food Security Rests on Three Pillars**

#### 1. Food Resources

• Sufficient *financial resources* to purchase enough nutritious food (CalFresh, WIC, SSI)

#### 2. Food Access



 Access to affordable, nutritious and culturally appropriate foods (from food pantries, meal programs, food retail)

#### 3. Food Consumption

• Ability to prepare healthy meals and the knowledge of basic nutrition, safety and cooking (usable kitchens, nutrition/cooking education)

## Food Insecurity Results in Poor Health

- Poorer nutritional intake
- Sub-optimal eating behaviors that persist for decades after food insecurity experiences
- Extreme anxiety & distress: less bandwidth for coping with other household needs
- Higher health care costs

## **Nutrition Critical for Healthy Development & Aging**

- Children
  - Decreased intellectual & emotional development
  - Poorer physical health: more hospitalizations (decreased employment capacity for caregivers)
- Pregnant mothers
  - Smaller, sicker babies
- Adults & Seniors
  - Physical health: Obesity, diabetes, high blood pressure, HIV
  - Mental illness: Depression, anxiety
  - Decreased capacity to maintain independence with aging

#### Costs passed on to:

- DPH
- SFGH
- Laguna Honda
- SFUSD
- SFPD
- DAAS
- HSA

## **Key Recommendations: High Impact**

	RESOURCES	ACCESS	
LEVERAGE	CalFresh Participation	Nonprofit Network Service Capacity Summer and Afterschool Meal Sites CalFresh Retail + Restaurants and WIC Vendors	Nutrition Education Including through Urban Agriculture
INNOVATE	Healthy Food Purchasing Supplement	SFUSD School Meals  Healthy Retail	Kitchens in SROs

**Solutions** 

## **Commitment to Maximize CalFresh Participation**

Tiana Wertheim: SF Human Services Agency

## **CalFresh Participation Rate**

- Approximately 51,000 individuals in San Francisco currently receive CalFresh (food stamps).
- As many as 49,000 <u>MORE</u> individuals may be eligible for CalFresh, but are not enrolled.\*

\*CA Food Policy Advocates



Resources

## **CalFresh Benefits**

- The average CalFresh benefit amount for a <u>single</u> person is <u>\$5 a day</u>.
- The benefit is issued on an **<u>EBT card</u>**, like a debit card, to buy groceries at the market.
- In San Francisco the average CalFresh <u>household</u> receives <u>\$238 a month</u> for food.





# The Feds/State pay for almost all of the CalFresh

- The City's General Fund pays:
  - **\$0** of the CalFresh benefit itself
  - \$3.6M, 15% of administrative costs.
- The Feds pay:
  - \$97M in CalFresh benefits
  - \$21M (Feds/State) , 85% of administration costs.
- <u>TOTAL CF budget is:</u>
  - \$121M = (\$3.6M + \$97M + \$21M)



#### **CalFresh Generates Economic Activity**

- San Francisco's investment of \$3.6 million generates \$173 million of economic activity.
  - 1.79 economic multiplier effect\*
  - \$5 CalFresh benefit = \$9 economic activity

• An increase **25%** CalFresh participation would generate an additional **\$43 million** of economic activity San Francisco per year.



Resources

\*Economic Research Service of the US Dept of Agriculture

## **Getting Clients on CalFresh: Challenges to Enrollment**

- <u>Paperwork/Hassle</u>
- **Don't** realize they are eligible
- Immigration/Deportation fears
- **Cultural and logistical** challenges
- <u>Stigma</u>



## **Keeping Clients on CalFresh: Close the back door**

**Churn:** Approximately 25% of cases that are discontinued reapply within 3 months (1,125+ cases). A majority of these clients are discontinued due to noncompliance with paperwork.

#### **SOLUTIONS:**

•<u>Reduced required paperwork</u>: Recent State legislation reduced reporting requirements by half.

•<u>Launched Text Reminders</u>- So far, we've sent 168 texts, 51% called to remedy before discontinued.



## New Strategy: Outbound recruitment of targeted individuals

Reach out to individual people instead of waiting for them to come to us.

#### Target:

- Medi-Cal
  - > 9,000 clients under 130% FPL and not on CalFresh
- Free School Meals:
  - 11,000 students on Free School Meals are not enrolled in CalFresh but are categorically eligible



### What is Community Outreach?

- <u>Eligibility Workers and CBOs</u> provide application assistance:
  - <u>Where</u>: SROs, CBOs, Shelters, Senior Centers, Schools, WIC offices, Community Clinics, Hospitals, community events, etc.
  - Targeted <u>neighborhoods</u>, <u>languages</u>
  - <u>Recruitment</u>: CBOs and public agencies work together to recruit prospective applicants
- <u>Application assistance</u> = Helping clients complete paperwork and gather supporting documentation.



## How You Can Help: Approve Budget Requests

With the approval SFHSA's Supplemental Budget and FY '14-'15 Budget Request we will be able to:

- Create **2 Outreach Teams of Eligibility Workers** 
  - Need position authority to hire 1<sup>st</sup> team <u>now</u>
  - Need \$142K GF Share and position authority to hire 2<sup>nd</sup> team in <u>FY'14-'15</u>
- <u>Contract with CBOs</u> to provide application assistance at community venues and to targeted individuals



• Need \$55k General Fund Share

## HOW YOU CAN HELP: CalFresh Awareness Month, May 2014

- Leverage your resources to give media attention to CalFresh, particularly addressing misconceptions
- Host an outreach event in your District or invite CalFresh to join an event



## Improving food security for seniors and adults with disabilities

Linda Lau, RD: Department of Aging and Adult Services

## DAAS Nutrition Programs for Seniors & Adults with Disabilities

- DAAS Mission: "To promote well-being and self-sufficiency among individuals, families and communities in San Francisco."
- Overview: DAAS Nutrition Programs (current capacity, needs and costs)
  - Congregate Meals
  - Home Delivered Meals
  - Home Delivered Groceries



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#### **Congregate Meals Program Overview**

- Meals served to seniors (60+) at 43 community-based centers throughout San Francisco with 10 different types of meals: American/Western, Chinese, Filipino, Japanese, Kosher, Latino, Russian, Southern Cuisine, Samoan, and vegetarian. Of these, 17 sites also serve Adults with Disabilities.
- Provide tasty & nutritious meals to meet 1/3 of Dietary Ref. Intake
- Provide participants opportunities for activities and socialization



## **Congregate Meal Program Eligibility & Requirements**

- Senior: Age 60+ or the spouse or domestic partner of the senior regardless of age
  - Nutrition education provided 4 or more times a year
- Adult with Disabilities: Age 18-59 with disabilities
  - Sites target to serve low income population, but no income requirements. Participants have opportunities to donate toward the meal.
- **Currently serve**: 3,450 meals daily to seniors & adults w-disability



## **Congregate Meal Sites – More Than a Meal**



## Home-Delivered Meal Program (HDM) Overview

#### For Seniors:

- 1 or 2 meals delivered daily, 5 or 7-days a week
- 7 agencies offer 8 different types of ethnic meals: American/ Western, Chinese, Filipino, Japanese, Kosher, Latino, Russian and modified diets
- One meal provides 1/3 of Dietary Reference Intakes (DRI)
- Currently serve average 4,189 meals daily

### For Adults with Disabilities:

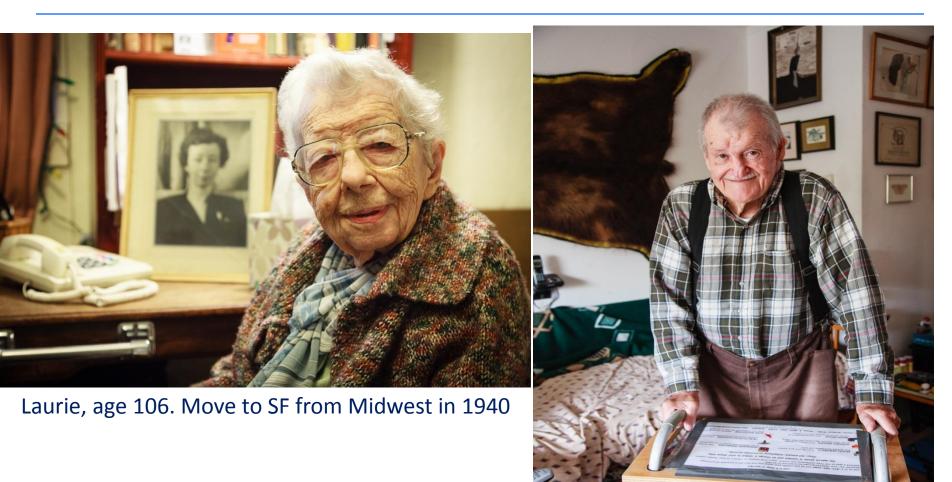
- 1 meal delivered daily, 7-days a week, by 3 meal providers
- One meal provides 1/3 of DRI for adults
- Currently serve average of 295 meals daily

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## Home-Delivered Meal Program Eligibility & Requirements

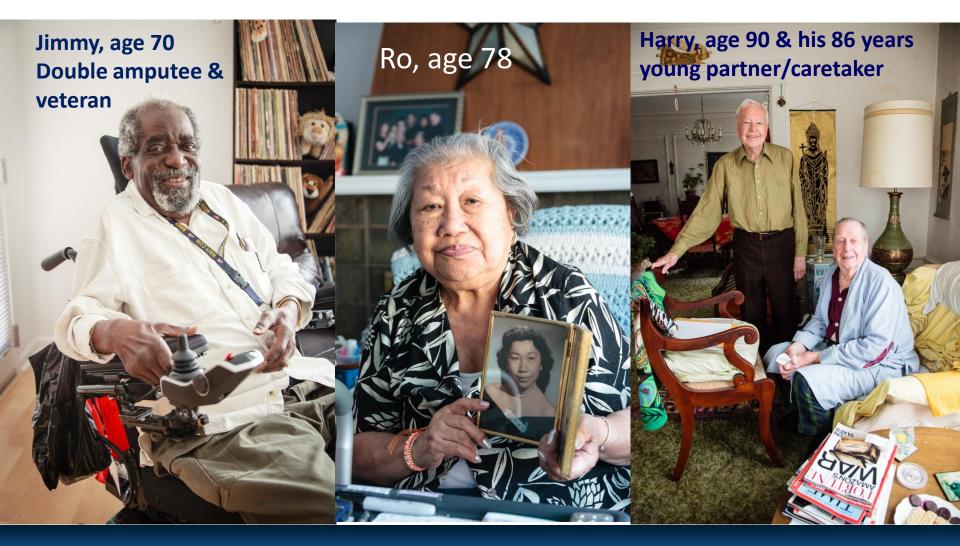
- Senior (age 60+) or adult (18-59) with disabilities, homebound due to physical or mental disability, has lack of support network and has no safe, healthy alternative for meals
- Nutrition education provided, and nutrition counseling available for participants on modified diets
- Target to serve low income consumers, but no income requirements. Majority clients served in FY 12-13 are <100% FPL. Participants given opportunities to donate.
- Annual comprehensive in-home assessment & quarterly reassess client for eligibility.
- Emergency meals (funded with local \$): income <300% federal poverty level</li>
  NOTE: 2014 FPL for family of 1 = \$11,670; 200% FPL =\$23,340

### **Home-Delivered Meal Program Serve Diverse Consumers**



Harold, age 84. Grew up in SF Mission District. Worked in San Francisco's shipyard

#### **Home-Delivered Meal Program Serve Diverse Consumers**



## Meals for Seniors & Adults with Disabilities: Needs Assessment Overview

DAAS 2012 Nutritional Needs Assessment Findings for Seniors (60+) 0-199% Federal Poverty Level (FPL):

- •126,635 Average Daily Meals Needed
- 42,389 Average Daily Meals Provided (public & private programs)

<u>One-third to one-fourth of seniors and adults live < 200% FPL</u> (2014, 200% FPL =\$23,340 for family of 1)

- •33% of seniors age 60+ (52,332)
- •38% of senior age 65+ (40,603)
- •26% of adults age 18-59 (142,271)



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## **Home-Delivered Meal Program Needs**

- 231 people (154 seniors, 77 disabled adults) currently on DAAS HDM waiting list despite providers over serving contracts (by total of 367,200 meals in FY12-13)
- Currently 42 days average wait before receiving HDM



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## Home-Delivered Meal Program: Recommendations to address HDM needs

To reduce the wait time and serve HDM clients within 30 days and emergency clients within 2-5 days:

- Develop city-wide campaign to highlight hunger in SF & raise funds from across SF to expand food programs
- Make sure adults leaving SF hospitals are offered the SF Transitional Care Program to qualified consumers
- Use **Community Living Funds** for emergency meals when appropriate
- Develop **business collaborative** that allows various payers/health plans to purchase meals for their clients
- Advocate for state & federal policy changes that promote food security for seniors & adults w/disability
- Report out to the FSTF average wait for HDM service quarterly
- Conduct additional analysis to more accurately identify extent of HDM need

SAN FRANCISCO FOOD SECURITY TASK FORCE and TENDERLOIN HUNGER TASK FORCE

## **Home-Delivered Meal Program: Estimated Cost**

## Estimated cost to serve **231** new unduplicated high risk adults is **\$1.3 Million, or average \$3,663 annually per consumer**

- •MANNA (CBO in Philadelphia) research showed nutrition services:
  - > 30% monthly savings (or \$12,638) in overall healthcare costs
  - > 40% monthly savings (or \$87,198) in inpatient costs
- •FY 12-13 Senior meals, DAAS leveraged:
  - 18% federal & state funds (\$1.617M),
  - 51% provider contributions (not mandated & not sustainable)
  - 5% participant contributions
  - Additional in-kind services (friendly visitors, grocery shoppers, etc.)



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### **Home Delivered Groceries - Overview**

Community-Based Organizations partner with SF-Marin Food Bank to provide and deliver supplemental food bags to at risk seniors and adults with disabilities.



## Home Delivered Groceries: Needs Assessment Overview

- Total DAAS annual FY 13-14 funding = \$240,197, serve 483 unduplicated clients (average \$497/person annually)
- Three HDG models:
  - HDG: Weekly Supplement Food Bag to eligible seniors who need supplemental food & meet eligibility requirements
  - SRO Food Outreach: Weekly food bag to 5 SROs in Chinatown
  - Groceries for Food Network Program: Bi-monthly food bag delivery + community service connections for clients in OMI, Park Merced & Bayview neighborhood
- DAAS met with CBOs in Feb. 2014 & conducted survey to identify HDG needs & methods to develop cost effective citywide model



## Home Delivered Groceries: Needs Assessment Overview

DAAS' survey of CBOs in February 2014 showed:

•10,030 adults (74% seniors, 26% disabled adults) identified to be eligible for and in need of HDG

•The supplemental Food Bag increases client's access to healthy food. A Food Bag usually includes fresh produce, staple items (rice, bread, pasta, etc.) and some protein items (eggs, poultry, etc.)





### **Home Delivered Groceries: Recommendations & Cost**

 Find resources to expand HDG to target high risk seniors and adults with disabilities. Estimated annual cost to serve 10,030 unduplicated consumers is \$3.17 million. This is \$316 a year/client.

Each Food Bag results in 6-7 X food value for participant

2. DAAS work with CBOs to improve HDG intake & referral process & outcome documentation





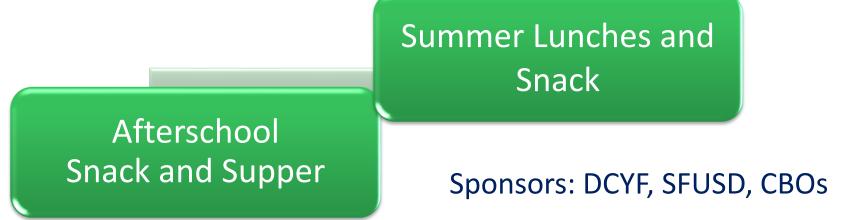
## **Out of School Time Meals**

Heather Tufts, MEd: Department of Children, Youth and their Families

Orla O'Keeffe: San Francisco Unified School District

# **Out of school time meals**

- What are out of school time meals?
- Why are out of school time meals important?
- Number of meals served in San Francisco?
- Next steps and the Vision to support Ending Hunger in San Francisco by 2020



### **Importance of Out of School Time Meals**

- "Hunger and *food insecurity* can negatively affect overall health, cognitive development, and school performance." Center for Disease Control
- Relieves families' stress (limited time, strained budgets)
- Federal and state funding is available for child nutrition
  - Allows local funds to be **<u>significantly</u>** leveraged





# No Food= Behavioral Challenges

From October 2013 until Feb 1<sup>st</sup>, 2014, **Columbia Park Clubhouse Director** compiled data on youth who had disciplinary issues in the Clubhouse and discovered the following:

BOYS & GIRLS CLUBS OF SAN FRANCISCO	
42	Total Incidents 32 youth= 9-12 years old 8 youth= 6-7 years old 2 teens
95%	Reported being hungry
21	Had not eaten since 7:30am
40/42	Consumed a meal that was offered on spot
26	Don't consume snack provided due to multiple reason

### **Afterschool Snack and Summer Meals in San Francisco**

- Approximately 72,000 youth ages 5-17 living in San Francisco (based on 2010 census data)
- SFUSD has 57,000 students and ~34K qualify for free/reduced meals

(DCYF)	ation Partici (SFUSI	pation ADP D)	collecting from CBO's	Fotal
Afterschool Snack	1,050	5,450	Next Steps	6,500
Summer Lunch	5,200	3,335	Next steps	8,535



## DCYF's Summer Meal Efforts



DCYF is the Largest Summer Meal provider in San Francisco

- Receive federal reimbursement per lunch to cover cost of meals, delivery, staff, and outreach
- 5,200 lunches per day during the summer
  - "Open Sites"- any child can come, eat and leave (no paperwork)
  - 85 Sites- can serve more youth but not more sites
  - 147 applications for Summer 2014

#### Outreach

- Brochure with all Lunch sites listed (DCYF, SFUSD and other CBO sponsors)
- Fliers/Events
- Posted on dcyf.org, Sfkids.org and ELC

#### Collaboration

 Collaborate with current sponsors (SFUSD and other CBO's) to expand the number of sites served and identify neighborhood needs

#### Administration

• Engage state and local organizations that support new sponsors and costs.



### How can you help increase Summer Lunch in San Francisco?

In May, DCYF will have a complete list of all sites in San Francisco (including DCYF, SFUSD and CBO's); brochures and fliers will be developed for organizations to distribute.



Help promote the open sites serving summer lunches by:

- Distributing the brochures/fliers
- Encouraging attendance through speeches
- Sharing that dcyf.org and sfkids.org have a complete list of sites.







Largest public food program in the City of San Francisco

- 33,000 meals and snacks daily
- 4 food providers
- 18 delivery routes
- 114 schools







- Children need more than a snack supper can sustain them though their afternoon activities
- SFUSD is transitioning from snack to supper
- Freshly prepared offer healthy proteins, whole wheat grains, fresh vegetables, fresh fruit, and milk
- \$3.16 federal reimbursement rate to cover cost of meals, delivery, additional staff hours, custodial services



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- Added supper at Balboa (HS), Marina (MS), and Glen Park (ES) before spring break
- 11 more schools by June 2014
- 58 schools starting in the fall of 2014
  - > Approximately 6,000 suppers a day
  - ExCEL After School Programs
  - EED Out of School Time Programs
- Future vision all qualified after-school programs, not just ExCEL and EED



#### **Healthy Purchasing Supplement**

Hilary Seligman, MD MAS

Center for Vulnerable Populations at San Francisco General Hospital

UCSF, Division of General Internal Medicine



Resources

#### **Demonstration Project: Local Fruit & Vegetable Voucher**

UCSF's Center for Vulnerable Populations (Seligman)

- Low income women with children
- Targeted neighborhoods: BVHP & Mission
- Vendors highly supportive: *all* except one participated
- Participants highly enthusiastic
  - > Used the vast majority of the voucher money available

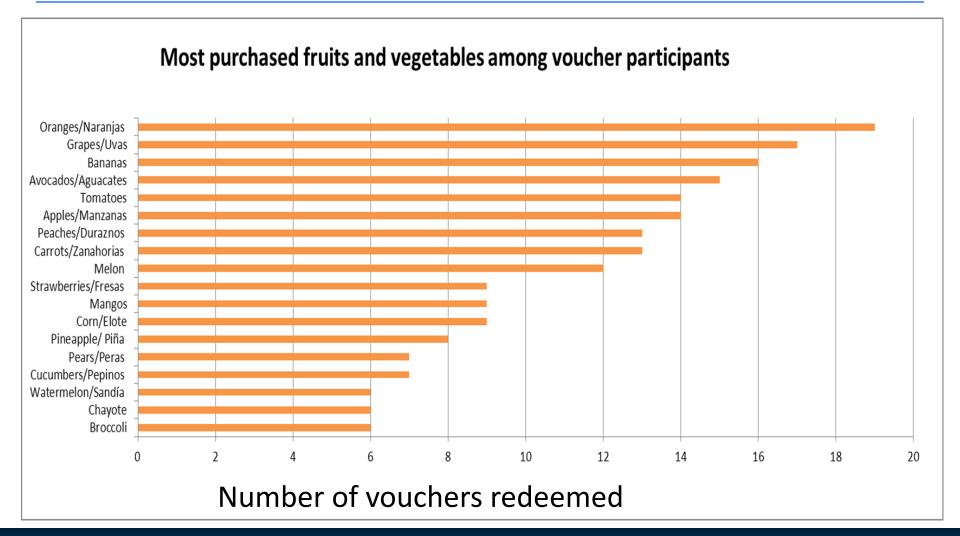
FIRST DAY TO USE LAS	DAY TO USE	10000	
Pay to the order of:	Kind to buy:	EXACT PURCHASE PRICE	
	ANY FRESH OR FROZEN FRUITS AND VEGETABLES WITHOUT ADDED SUGAR OR SALT, INCLUDING HERBS AND PRE-PACKAGED.	MUST NOT EXCEED \$10.00	
<b>Submit voucher to:</b> Voucher Program Box 1364 San Francisco, CA 94143	ATTACH ITEMIZED RECEIPT OR CIRCLE ITEMS PURCHASED		

> Improved dietary intake (both the participants & their children)



Resources

### **Vouchers support healthy food purchases**



#### **Voucher Systems**

- Reach into populations that aren't reached in existing programs
  - Ineligible for CalFresh, school meals, services for seniors, etc.
- Support local food vendors
  - Most money spent in low-income neighborhoods
  - \$1 of SNAP benefits generates \$1.79 local economic activity
  - Higher turnover of perishable product allows for stocking of greater variety and higher quality produce
- Supports healthy eating habits in recipients
  - Low-income populations have difficulty affording fruits and vegetables
  - Fruits and vegetables essential for staying healthy



### **Models from other cities**

- Similar programs in many communities across the US now
  - Wide variability in scope, structure, and cost

Program	Annual Participants	Benefit Amount	Annual Benefit Cost
Double Up Food Bucks	90,000	\$1 for \$1 match ; \$20 cap / market day	\$750,000+
DVCP (all)	39,000	Varies by program (matching incentive)	\$620,000+
Healthy Incentives Pilot (USDA)	7,500	\$0.30 match per \$1 spent; \$60 cap / month	\$260,000
FVRx	1,570	\$1 / person per day for 4-6 months	\$135,000
VeggieRx	525	\$1 / person per day for 16 weeks	\$59,000
Market Match at PCFMA	2,500	\$5 match / \$10 spent / market day	\$50,000







#### **Proposal**

- SF create the first city-wide voucher program to support fruit and vegetable intake
- Population
  - Start with SSI Recipients: not reached by **CalFresh**
  - Easily scalable to other populations
- All voucher money must be spent at SF stores
- Public-private partnership
  - City supports
    - Administration and infrastructure
    - Cash value of some vouchers
  - Private donations
    - Cash value of some vouchers



Resources

#### **Estimated costs**

- Cost of the voucher (weekly \$10 per voucher):
  - > 1000 people: \$ 520,000 per year (demonstration project)
  - > 10,000 people: \$5,200,000 per year
  - > 25,000 people: \$13,000,000 per year
- Program operations
  - Labor: 1.5 FTE's for 1,000 enrollees, 2.5 FTE's for 25,000 enrollees
  - Explore electronic voucher methods
- Economic multiplier (\$1.79) = \$23.27 million economic activity





Resources

### Food Security by 2020: Additional Resolution Action Items

Please see accompanying memo for status updates on:

- •Increasing nutrition standards in shelter meals
- •Improving food security of residents living in SROs
- •Measuring and sharing food security data through Open Data initiative
- Integrating food security into citywide planning

#### Food Security Task Force Recommendations

Teri Olle – SF and Marin Food Bank

Chair, San Francisco Food Security Task Force

### Food Security in SF by 2020: Key Recommendations

- 1. To maximize resources from <u>CalFresh</u>:
  - Invest in outreach teams to enroll target eligible San Franciscans in communities
    - > Approve and/or fund outreach staff requests for HSA
  - "Close the back door" (reduce churn) to maintain stability and reduce cost
- 2. To ensure food security for vulnerable seniors and adults with disabilities:
  - Institute policy committing to a maximum waitlist of no more than 30 days for <u>home delivered meals</u>; in emergencies, wait shall be no more than 2-5 days
    - Allocate adequate funding to meet home delivered meal policy
    - Conduct analysis of anticipated growth and funding required
  - Increase funding to grow <u>home delivered grocery program</u> into citywide program at DAAS-recommended service level

### Food Security in SF by 2020: Key Recommendations (2)

- 3. To increase children's access to <u>out of school time meals</u>:
  - Promote existing summer lunch and after school programs
- 4. To boost nutrition for lowest income San Franciscans with <u>Healthy Food Purchasing Supplement</u>:
  - Fund demonstration project
  - Facilitate future development, innovation and publicprivate investment

#### **Questions?**

Presenters:

- Dr. Paula Jones, SFDPH
- •Tiana Wertheim, SFHSA
- •Linda Lau, RD DAAS
- •Heather Tufts, MEd DCYF
- •Orla O'Keeffe, SFUSD
- Dr. Hilary Seligman, UCSF/SF General Hospital
- •Teri Olle, SF-Marin Food Bank