

INTRO TO FOOD DESIGN

fight to end food insecurity and reduce food waste



ELDERLY NUTRITION PROGRAMS

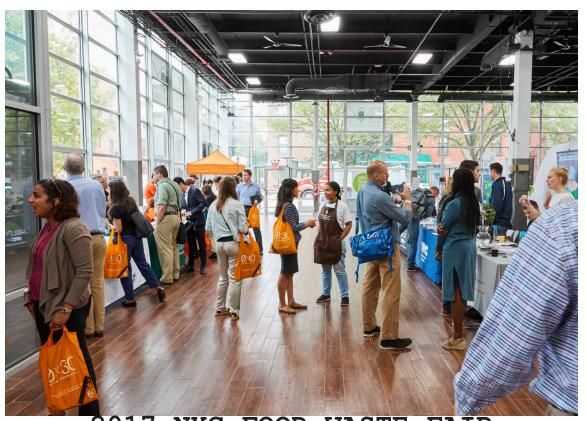
CITY OF EL MONTE, CALIFORNIA

# 1) CONGREGATE MEALS:

SERVED HEALTHY, WARM, WELL-BALANCED MEALS
AT THE EL MONTE JACK CRIPPEN
MULTIPURPOSE SENIOR CENTER

# 2) MEALS ON WHEELS:

SERVED HOT, WELL-BALANCED FOOD TO ELDERLY
WHO CANNOT PREPARE
ADEOUATE MEALS INDEPENDENTLY



2017 NYC FOOD WASTE FAIR

PHOTO: MICHAEL BRETON

# 2017 NYC FOOD WASTE FAIR

"A "soup to nuts" approach to food waste prevention, recovery and recycling."

(foodwastefair.nyc)

-GOAL: REDUCE WASTE, MINIMIZE COSTS/ FINES, CATALYZE A GROWING INDUSTRY

EVENT TO TEACH PEOPLE TO RECONSIDER WHAT IS "FOOD" AND "WASTE"

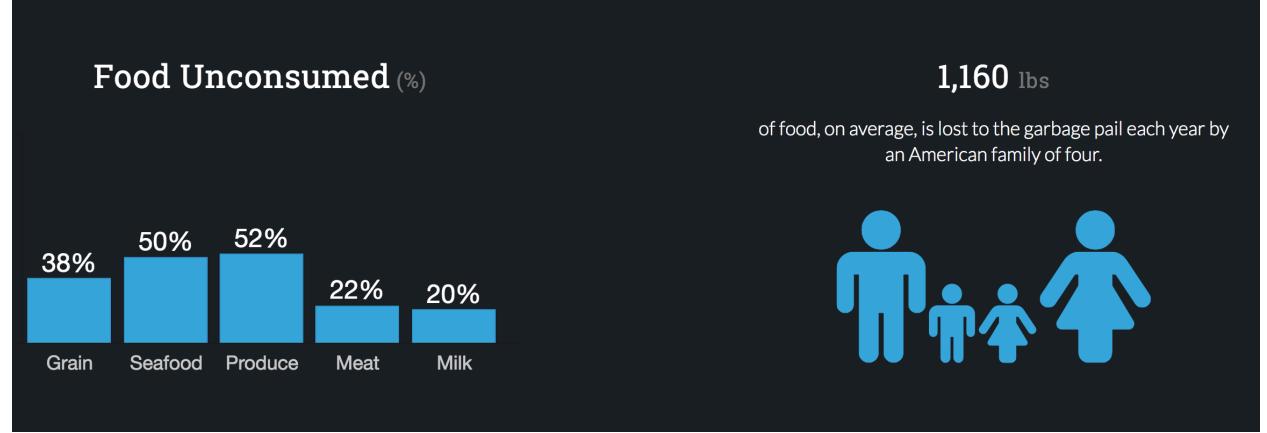
# **Food Insecurity**

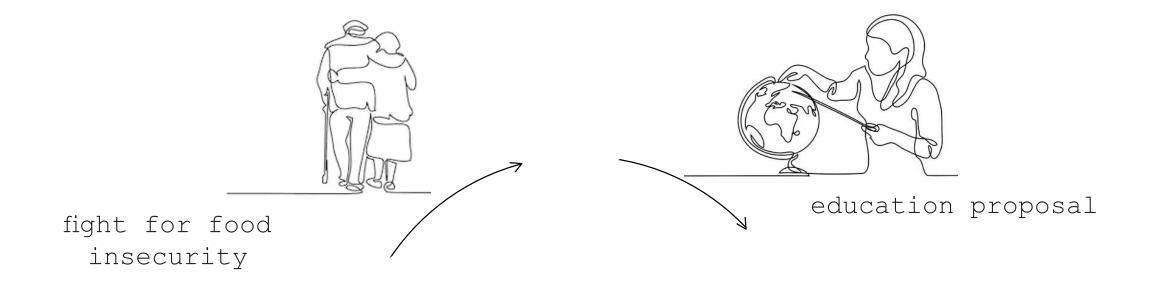
~805,000,000 food Insecure people

Of the 7.3 billion people on the planet, an estimated 805 million—or one in nine—suffered from chronic hunger between 2012 and 2014, according to the United Nations.

~49,100,000 food Insecure people

Of the 318.9 million people in the United States, an estimated 49.1 million— or one in seven— were food insecure during 2014, according to the United States Department of Agriculture.

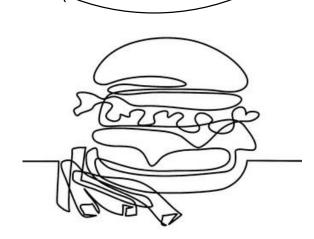




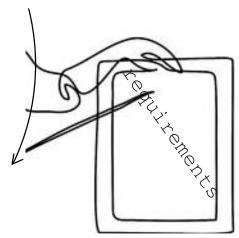


student involvement

eating for our
future (efp)



partnership with
rescuing leftover
 cuisine



community service requirement

## Project Proposal

We want to initiate a program that takes excess food from local restaurants/markets to elderly/senior centers (Elderly = a specific demographic that often struggles with food insecurity and suffers from the negative impacts of gentrification--e.g. East Village, Chinatown).

Through this program, we want to fight food insecurity. We also want to implement a new system for schools to include an element to the curriculum for students to learn about their environment and community. It is important to teach the next generation about their involvement with sustainability and the importance of food waste, as the world is expected to run out of food' for everyone by 2040 if change is not made. It is our role to consider these factors into our work/design practices to evoke change.

In order to motivate students to become involved and engaged with their community, the students can earn community service credit through our program,

Sustenance: Youth to Elders

#### QUALITATIVE RESEARCH | PARTNERNSHIPS

Stein Senior Center at Gramercy Park



Phone Interview with Marilyn Green:

-Recreational senior center.
-Daily nutritional lunch program

## Regulations:

-Formal letter/contract from local participating businesses-- restaurants and/or market.

-Must be packaged and must be able to be stored on shelves.

# Rescuing Leftover Cuisine



Phone Interview with Melinda Alfano, recruiting director:

Excess Food (accepted):

-Buffet Food

-Packaged foods (temperature)

-Checked, regulated food

Local Organization Involvement:
-Liability check system--companies
must pay fees to have their foods
be checked

-Enjoy giving back to their community (makes them feel good) (food travel = max. 1 mile radius)

Resource for Education Program https://ivaluefood.com



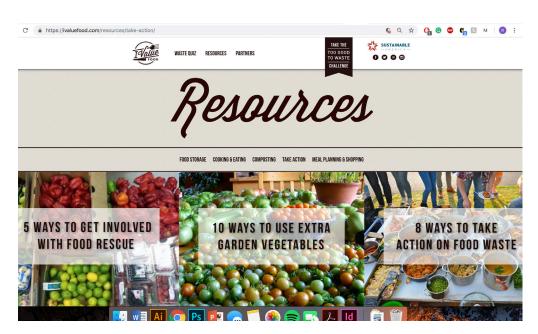
An online website that has information regarding food waste in general, showing statistics of how much food is wasted.

In addition, they provide differnt examples for how you can reduce food waste and store food properly to last longer.

Cryoy More

This online platform is one example of the education students need to know.





# Education

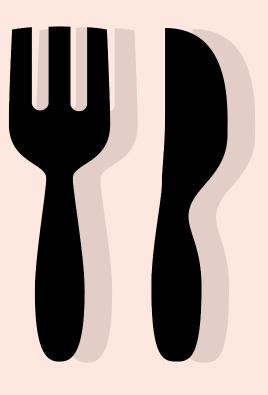


\*volunteer opportunities for students or anyone to help deliver berries to elders and those with food insecurity.

# RESTAURANTS East Village

partnering with:
rescueleftovercuisine

excess from local restaurants and markets



\*volunteer opportunities for students or anyone to help deliver leftovers to elders and those with food insecurity.