Sowing Seeds of Justice: Food Security for All

Equity and Food Security July 9, 2023

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We are all here

Our lives are bound together. There is no 'them'...'us'

> How, then, to get past OR to AND past 'versus' to 'with us'?

> > Together. Together.

See the eyes Offer a hand Pass the bread

> Together. Together.

Walk a mile Sing a song Mumble a prayer

Together. Together.

Artwork by a child from Central America detained in Mexico. Poem: Karen Ehrens



JUSTICE

He has shown you, O mortal, what is good. And what does the Lord require of you? To act justly and to love mercy and to walk humbly with your God. Micah 6:8

What is...?

Hunger

- A physical sensation or condition
- "Hunger is discomfort, illness, weakness, or pain caused by prolonged, involuntary lack of food."

U.S. Department of Health and Human Services

• Sometimes shorthand for the following terms...

Food insecurity

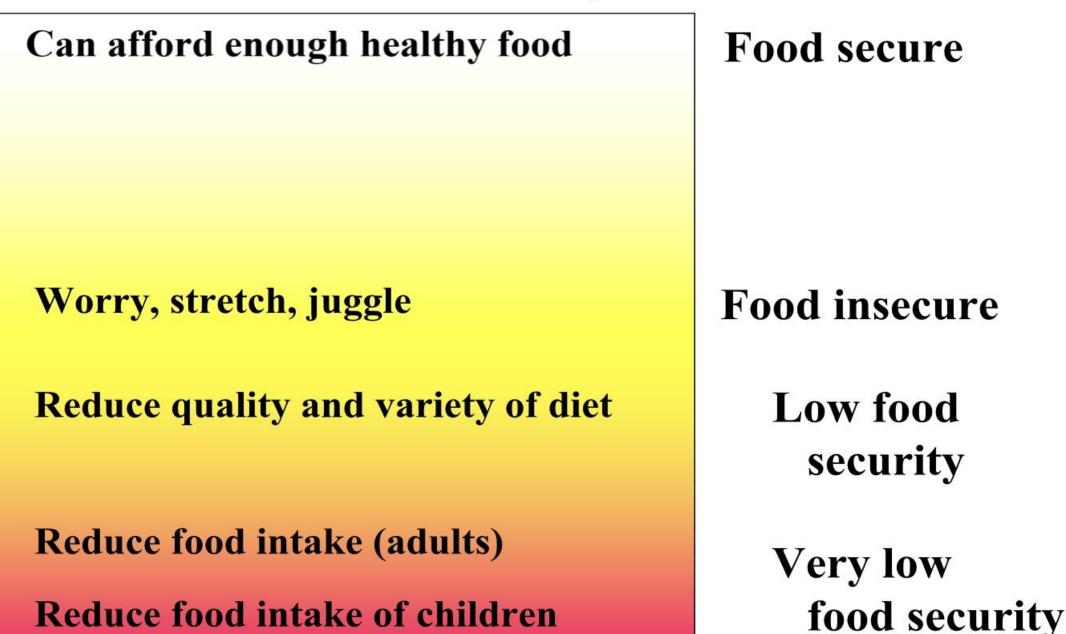
Food Security?

- Food security for a household means access by all members at all times to enough food for an active, healthy life. Food security includes at a minimum:
- The ready availability of nutritionally adequate and safe foods.
- Assured ability to acquire acceptable foods in socially acceptable ways (that is, without resorting to emergency food supplies, scavenging, stealing, or other coping strategies)

Food Insecurity?

• Food insecurity is the limited or uncertain availability of nutritionally adequate and safe foods or limited or uncertain ability to acquire acceptable foods in socially acceptable ways.

How is Food Security Measured?



"The nuance is that some people are not 'food insecure' because they get access to the charitable food system. That doesn't mean they're able to achieve self sufficiency."

Claire Babineaux-Fontenot, CEO, Feeding America, a national foodbank network

One in 20 bags of food assistance comes from a charitable organization. Federal nutrition programs provide the rest.



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(Source: Bread for the World Institute)

Federal Nutrition Programs

- **SNAP** Supplemental Nutrition Assistance Program
 - SNAP Education
- WIC Women, Infants, and Children Special Supplemental Nutrition Assistance Program
- Child Nutrition Programs: Childcare and Schools, Summer, Snack Programs
- TEFAP The Emergency Food Assistance Program (through food banks)
- CSFP Commodity Supplemental Food Program (mainly seniors)
- FDPIR Food Distribution Program on Indian Reservations
- Senior Meals Home-delivered and Congregate Meal Programs

Nutrition Security

Nutrition security means all Americans have consistent and equitable access to healthy, safe, affordable foods essential to optimal health and well-being...

"and, if needed, treat disease, particularly among racial/ethnic minority, lower income, and rural and remote populations including Tribal communities and Insular areas."

- U.S. Department of Agriculture

Nutrition Health Disparities and Chronic Disease

- Poor diet quality is higher across lower SES groups, racial/ethnic minorities and is associated with
 - Adverse health outcomes such as obesity, diabetes, cardiovascular disease, and dier related cancers (Micha R et al. PloS One 2017 & Zhang FF et al. JNCI Cancer Spectr 2019)
 - Increased risk for morbidity and mortality (Micha R et al. JAMA 2017)
- Food and nutrition insecurity have been linked to poor diet quality and nutritionrelated health disparities (chronic disease risk) among the socioeconomically disadvantaged



Chronic Diseases, Health Conditions, and Health Behaviors Associated With Food Insecurity

Children	Adults*	Older Adults	
Asthma ⁷⁹	Arthritis ⁸⁰	Asthma ⁸¹	
Behavioral and social-emotional problems (e.g., hyperactivity) ^{82,83,84}	Asthma ⁸⁵	Congestive heart failure ⁸⁶	
Birth defects ⁸⁷	Cancer ⁸⁸	Depression ⁸⁹	
Developmental risk ⁹⁰	Chronic kidney disease (especially among those with either diabetes or hypertension) ⁹¹	Diabetes ⁹²	
Iron deficiency anemia ^{93,94}	Chronic obstructive pulmonary disease (COPD) 95	Gum disease%	
Less physical activity ⁹⁷	Cigarette smoking ⁹⁸	History of a heart attack ⁹⁹	
Low birth weight ^{100,001}	Coronary heart disease ¹⁰²	Hypertension ¹⁰³	
Lower bone density (among boys) ¹⁰⁴	Depression (including maternal depression) ^{105,06}	Limitations in activities of daily living ¹⁰⁷	
Lower health status ¹⁰⁸⁾⁰⁹	Diabetestom	Lower cognitive function ¹¹²	
Lower health-related quality of life $^{\mbox{\scriptsize tr}}$	Functional limitations ¹¹⁴	Lower intakes of calories and key nutrients (e.g., protein, iron, calcium, vitamins A and C) ¹¹⁵	
Lower physical functioning ¹¹⁶	Hepatitis ¹¹ /	Obesity (primarily among women) ¹⁸	
Mental health problems (e.g., depression, anxiety, suicidal ideation) ^{19,120,121}	Higher levels of C-reactive protein (a marker of Inflammation) ^{122,123}	Osteoporosis ¹²⁴	
More frequent colds and stomachaches ¹²⁵	Hyperlipidemia ¹²⁶ and dyslipidemia ¹²⁷	Peripheral arterial disease ^{DB}	
Poor dietary quality ¹²⁹	Hypertension ¹³⁰	Poor or fair health status ^{ta}	
Poor educational performance and academic outcomes ^{52/33/34/35}	Insufficient sleep or poor sleep outcomestar, av		
Untreated dental carles (I.e., tooth decay) ¹³⁸	Less physical activity ¹³⁹		
	Mental distress ⁴⁰		
	Obesity (primarily among women) ⁴⁰⁴²³⁴³		
	Poor dietary intake ¹⁴⁴		

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Look at you, Westminster!









City Mission

S. Hills Interfaith Movement

Rise Against Hunger Garfield Community Farm

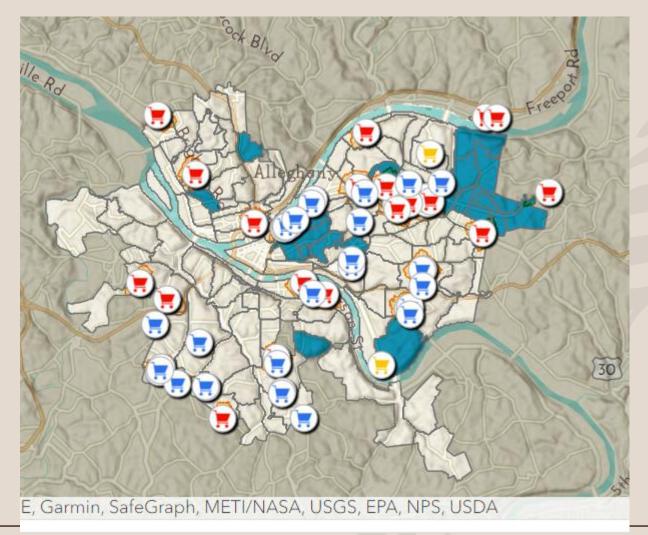
JUSTICE

Then the righteous will answer him, 'Lord, when was it that we saw you hungry and gave you food or thirsty and gave you something to drink? And when was it that we saw you a stranger and welcomed you or naked and gave you clothing? And when was it that we saw you sick or in prison and visited you?' And the king will answer them, 'Truly I tell you, just as you did it to one of the least of these brothers and sisters of mine, you did it to me.'

Matthew 25: 37-40

What's outside your door?

- 1 in 5 Pittsburgh residents faces food insecurity
- Why are there large areas of the city without grocery stores?



National Food Insecurity Rates by Race or Ethnicity (2021)		Ð		Ğ	٦. آن
		Disability	Homeownership	Median Income	Poverty
Asian	6%	7%	61%	\$98,367	10%
Black	20%	14%	43%	\$46,401	22%
Latino	17%	9%	49%	\$58,791	18%
Native American	20%	16%	55%	\$50,183	23%
Pacific Islander	17%	12%	42%	\$71,029	17%
White, non-Hispanic	7%	14%	73%	\$75,208	9%

Social Determinants of Health

Conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks

- Economic opportunities
- Education access and quality
- Health care access and quality
- Neighborhood, Housing, Environment
- Community

Social Determinants of Health



Social Determinants of Health Copyright-free



Working to end food insecurity may also look like

- Child Tax Credits
- Affordable, fair housing
- Access to credit
- Access to scholarships, student loans
- Equitable tax structures
- End to corporate benefits
- Immigration policy changes
- Livable wages
- The Poor People's Campaign

Find more information from the Coalition on Human Needs:

The Coalition on Human Needs (CHN) is an alliance of national organizations working together to promote public policies which address the needs of low-income and other vulnerable people.

https://www.chn.org/.org)

JUSTICE

Let justice roll on like a river, righteousness like a never-failing stream! Amos 5:24

Through God, with God, in God, we can do more together than we can alone!