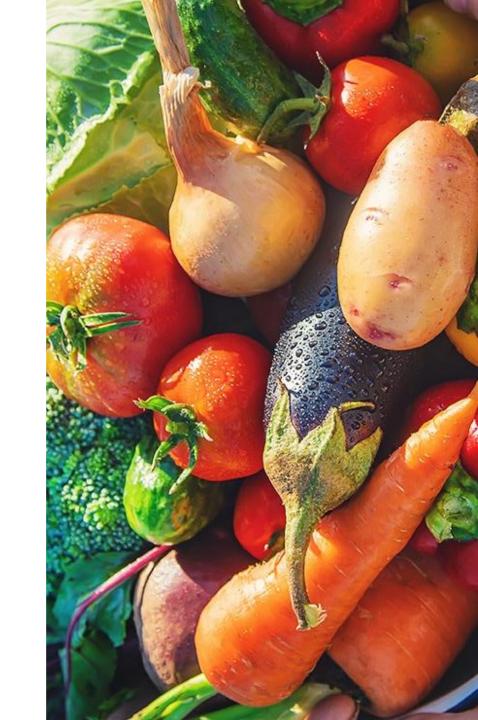


## USDA's Actions on Food and Nutrition Security

Alberto Gonzalez, MPP Senior Advisor for External Engagement USDA Food and Nutrition Service

February 24, 2023



#### **Today's Panelists**







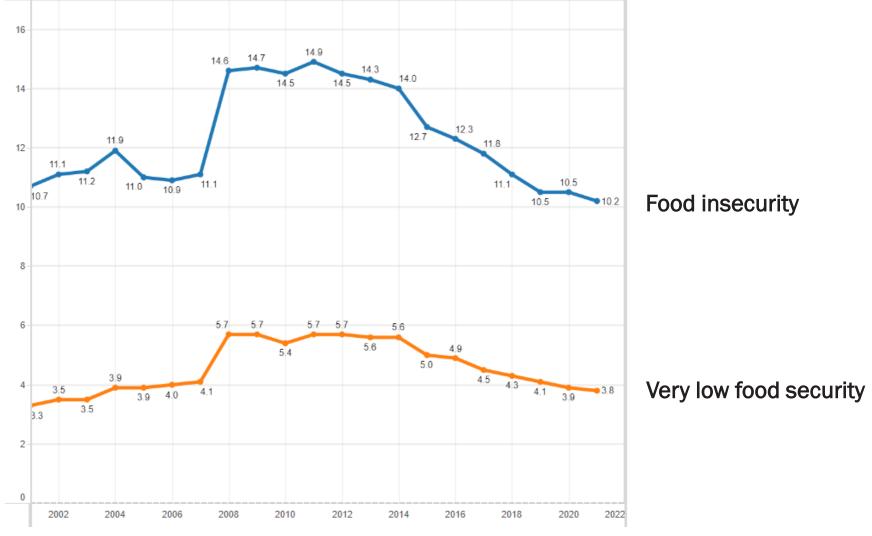
TusaRebeeca Pannucci, PhD, MPH, RDN Branch Chief Nutrition and Economic Analysis

**USDA Food and Nutrition Service (FNS)** 

Madeline Becker, BA
Senior Technical Advisor
School Meals Policy Division
USDA FNS

Amy Herring, MPP
Director of the Office of
Innovation, WIC
USDA FNS

Trends in the prevalence of food insecurity and very low food security in U.S. households, 2001-21, percent of households

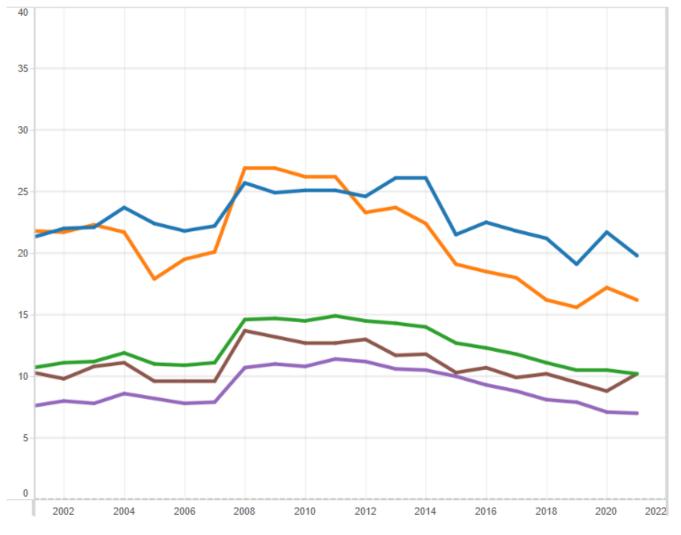




Coleman-Jensen A, Rabbitt MP, Gregory CA, and Singh A. *Household Food Security in the United States in 2021*. Economic Research Report No. (ERR-309), published September 2022

#### Trends in food insecurity by race and ethnicity, 2001-21

Percent of households

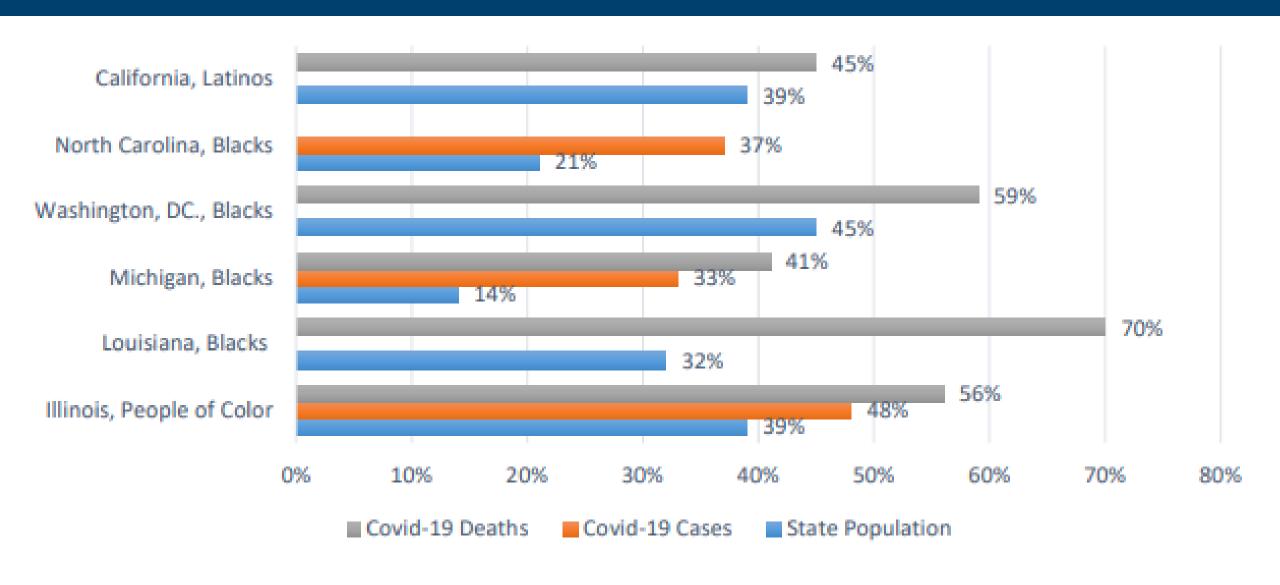


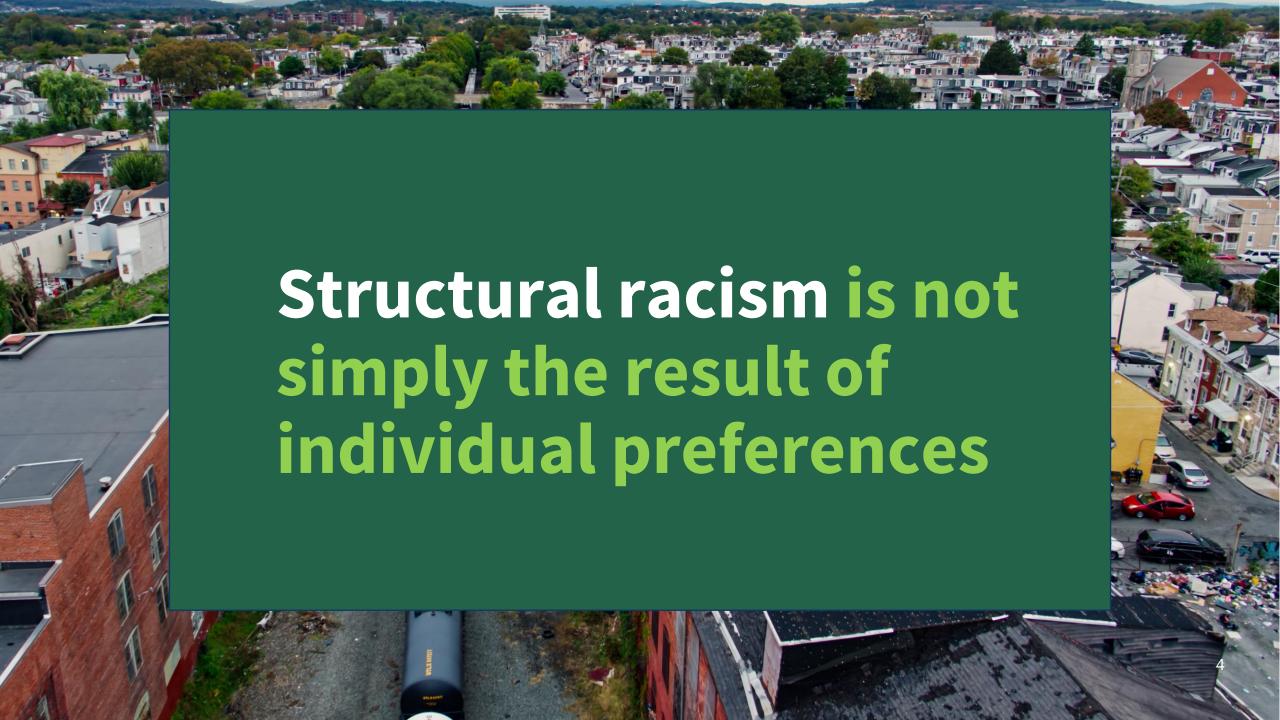
Black, non-Hispanic Hispanic

All Households
Other, non-Hispanic
White, non-Hispanic

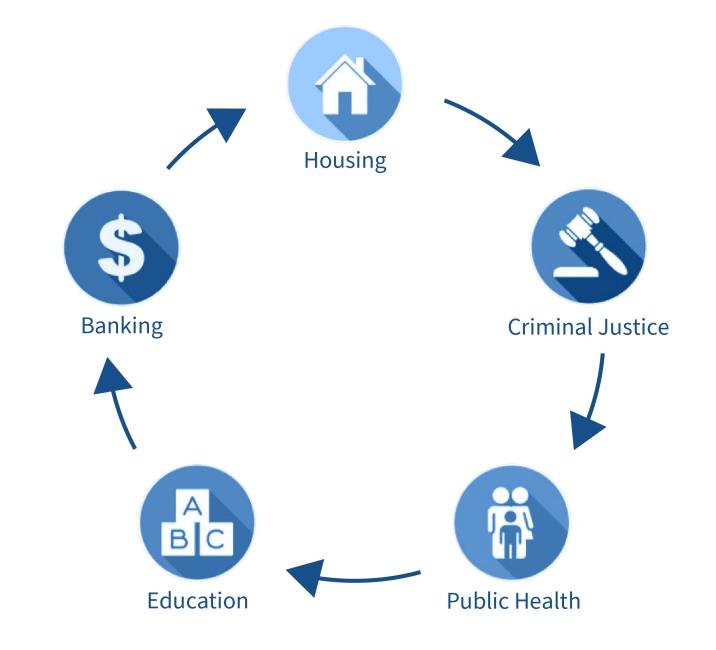


### Percentage of Blacks, Latinos, and People of Color by State Population, COVID Cases, and COVID-19 Deaths





## Structural racism in practice



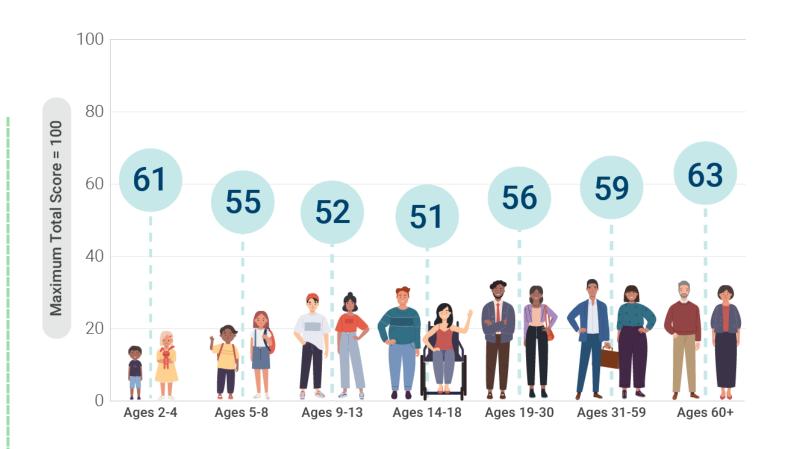
#### Improving dietary intake is critical

#### 6IN10 ADULTS

are living with one or more diet-related chronic diseases







**NOTE:** HEI-2015 total scores are out of 100 possible points. A score of 100 indicates that recommendations on average were met or exceeded. A higher total score indicates a higher quality diet.

**Data Source:** Analysis of What We Eat in America, NHANES 2015-2016, ages 2 and older, day 1 dietary intake data, weighted.

#### Nutrition security:

## Consistent and equitable access to healthy, safe, and affordable foods essential to health and wellbeing









# Building on longstanding efforts to address food insecurity

















1 in 4 Americans is served by one of USDA's 15 nutrition assistance programs

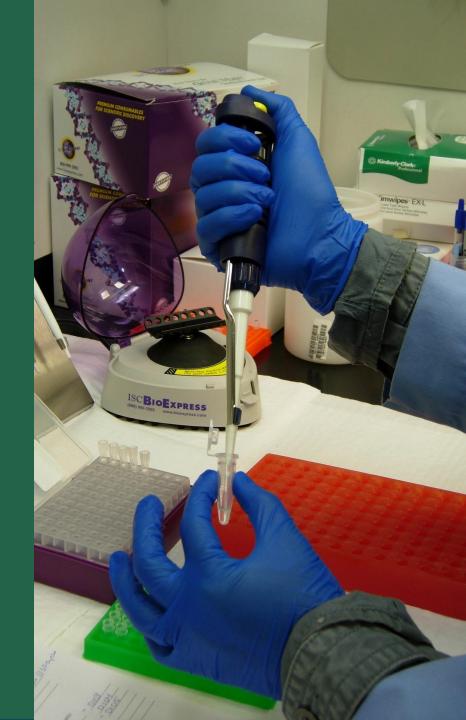
## Uniquely positioned to impact food and nutrition security

- Nutrition assistance programs
- Dietary Guidelines and MyPlate
- Nutrition education and promotion
- Other USDA equities



### Our work is driven by research and grounded in science

It's woven into our policies, informs each of our decisions, and most importantly, impacts every life we touch.



https://www.usda.gov/nutrition-security/research



#### **USDA's Four Pillar Approach**



Providing Nutrition Support from Pregnancy to Birth and Beyond



**Developing, Translating, and Enacting Nutrition Science Through Partnership** 



Connecting All Americans with Healthy, Safe, Affordable Food



**Prioritizing Equity Every Step of the Way** 



#### **Meaningful Support**

- Support healthy eating patterns
- Reflect the latest nutrition science
- Deliver high-quality nutrition education
- Promote and support breastfeeding

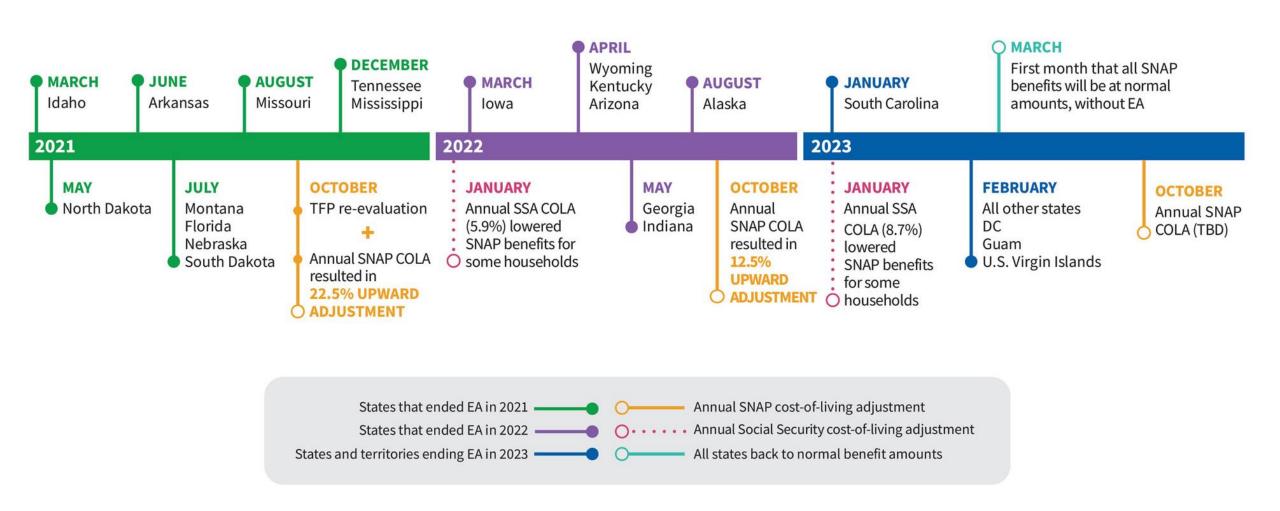




SNAP benefits increased by 21%



#### Recent Changes to the SNAP Benefit Amounts





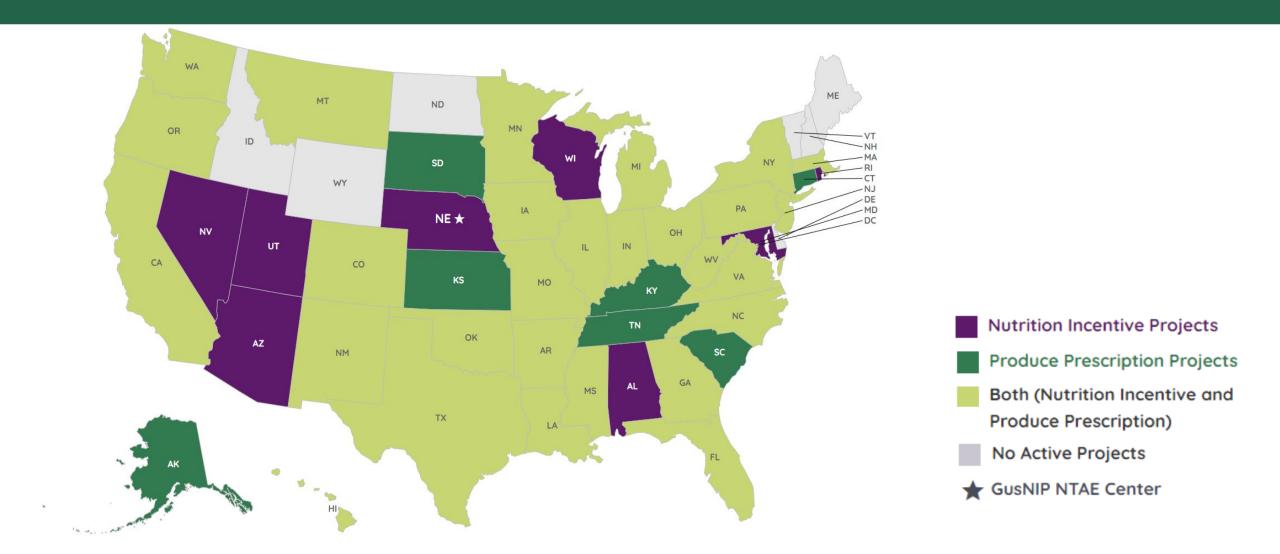
#### **Healthy Food**

- Promote and support fruit and vegetable consumption
- Utilize incentive programs
- Provide food for people in need





#### **GusNIP Grantees**







CREATED BY GUSNIP NTAE CENTER

- Increased fruit and vegetable intake
- Purchased more than \$20M in fruits and vegetables from local retailers
- Incentive spending generated an economic impact of approximately \$41M

https://www.nutritionincentivehub.org/media/fjohmr2 n/gusnip-ntae-impact-findings-year-2.pdf







#### **Collaborative Action**

- Update and build the evidence base for the *Dietary Guidelines for Americans* (DGAs)
- Translate the latest DGAs
- Equip child nutrition program operators
- Tailor products to our programs













2020 - 2025

Make Every Bite Count With the *Dietary Guidelines* 













#### **Equitable Systems**

- Native American/Tribal School food programs
- Expanding online shopping options for SNAP and WIC
- Bridging language barriers
- Reaching underserved populations
- Diverse partners to foster healthy food options through diverse partners







### White House Conference on Hunger, Nutrition, and Health









#### National Strategy on Hunger, Nutrition, and Health

#### Anchored around five pillars and provides a roadmap for:

- Actions the federal government will take administratively;
- Several legislative proposals; and
- A call to action for private sector; local, state, Tribal, territory governments; philanthropy; civil society; and other partners



Integrate nutrition and health

Empower all consumers to make and have access to healthy choices Support physical activity for all

Enhance nutrition and food security research



#### National Strategy Pillar 1:

### Improve food access and affordability



- Increase access to local and regional food systems
- Fund training and equipment purchases
- Invest in the school nutrition workforce
- Expand nutrition education for children





#### National Strategy Pillar 3:

#### Empower all consumers to make and have access to healthy choices

- Increase access to healthy food
- Encourage healthy workplace and school policies
- Invest in public education campaigns



https://www.usda.gov/sites/default/files/documents/wh-2022-nutrition-conference-fns-role.pdf



### Thank You & Stay Connected



www.usda.gov/nutrition-security





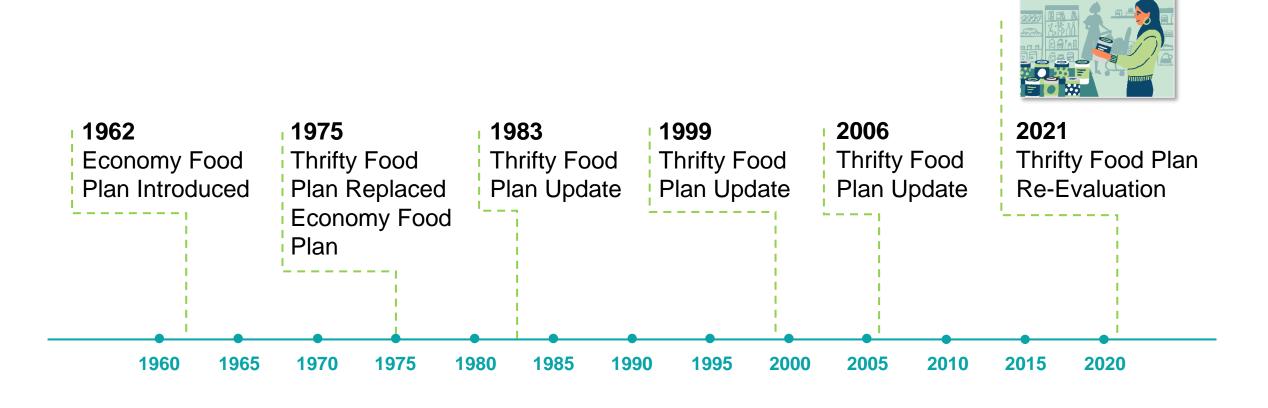




#### Food and Nutrition Act of 2008

SEC. 3(u) "Thrifty food plan" means the diet required to feed a family of four persons consisting of a man and a woman twenty through fifty, a child six through eight, and a child nine through eleven years of age, determined in accordance with the Secretary's calculations...The cost of such diet shall be the basis for uniform allotments for all households..."

#### History of the Thrifty Food Plan



U.S. DEPARTMENT OF AGRICULTURE

2021

Thrifty Food Plan,

#### 2018 Farm Bill

Prior updates were completed periodically at the Secretary's discretion to reflect updates to nutritional standards and data on food prices and consumption.

The Agriculture Act of 2018 requires USDA to re-evaluate the TFP by 2022 and regularly going forward:

"By 2022 and at 5-year intervals thereafter, the Secretary shall reevaluate and publish the market baskets of the thrifty food plan based on current food prices, food composition data, consumption patterns, and dietary guidance."

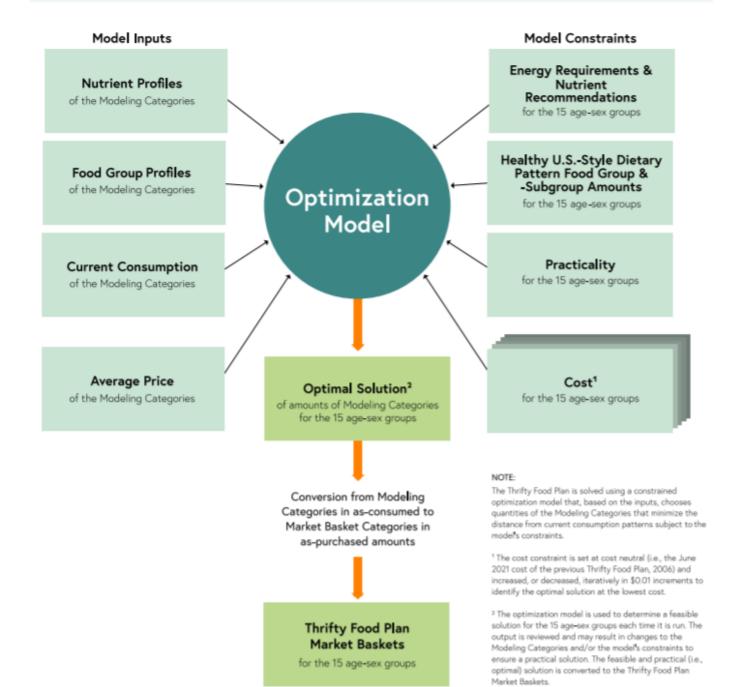
#### **Methods: Optimization Model**

- Uses nationally representative data on consumption patterns, food composition, and current food prices
- Applies constraints to ensure market baskets are practical and cost effective and meet dietary guidance
- Produces a market basket of foods at the lowest cost that meets dietary guidance and is practical



## Food Plan Optimization Model

Market basket: Weekly amounts from categories of foods and beverages in purchasable forms, and associated costs, to support a healthy diet.



#### Alaska & Hawaii

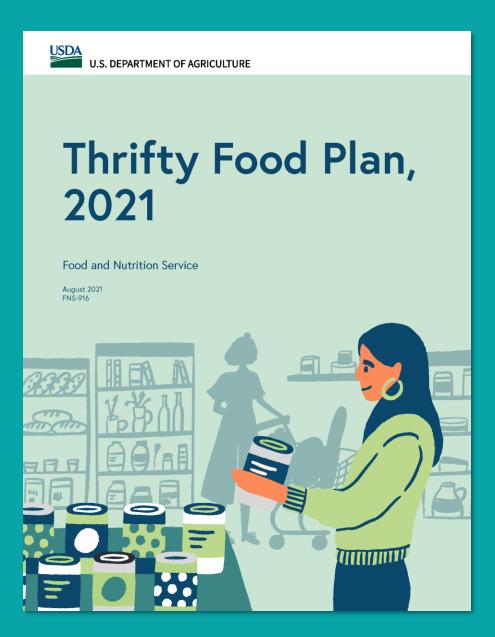
- Alaska, Hawaii have separately calculated TFPs under law, as do Guam and USVI
- Alaska and Hawaii TFPs created in 1978 and have been updated semi-annually with the Consumer Price Index (CPI)
- USDA will re-evaluate cost estimates for TFPs for Alaska and Hawaii by 2023; in meantime, TFPs will be adjusted proportionally



### How does the Thrifty Translate to SNAP?

- Maximum allotments increased by 21%,
   relative to what they otherwise would have been
- \$43 increase per month for 1 person HH 70+% of
- \$80 increase per month for 2 person HH SNAP HHs
- The SNAP minimum benefit increased \$3 per month—to \$20/month
- On average, most SNAP participants will receive
   40 cents more per meal





#### FNS.USDA.gov/tfp

- Thrifty Food Plan, 2021 Report
- Monthly Cost of Food Reports
- Online supplement that provides the input data, including food categories and food price data as well as code needed to replicate the results.

#### **Nutrition and Economic Analysis Branch**

TusaRebecca Pannucci, PhD, MPH, RD Branch Chief, Nutrition and Economic Analysis

tusarebecca.pannucci@usda.gov

# Strengthening School Meals for Healthier Kids

# School Meal Programs

# National School Lunch Program

School Breakfast Program

#### School Nutrition Standards

#### **Breakfast:**

- Fruits
- Grains
- Fluid milk

#### Lunch:

- Fruits
- Vegetables
- Grains
- Meats/meat alternates
- Fluid milk





#### School Nutrition Standards

- Required by law to align with the goals of the most recent Dietary Guidelines
- Last major update occurred in 2012 following the Healthy, Hunger-Free Kids Act:
  - Greatly increased focus on fruits, vegetables, and whole grains
  - Limited fluid milk to fat-free and low-fat
  - Established sodium, saturated fat, and calorie limits
- USDA provided waivers in response to COVID-19
- Schools needed a bridge to stronger standards following COVID-19 operations

#### Strengthening School Nutrition Standards

Transitional Standards: February 2022

Stakeholder Engagement Proposed Rule: February 2023

Final Rule: early 2024

#### Practical and Durable Standards



**DIETARY GUIDELINES** 



STAKEHOLDER ENGAGEMENT



LESSONS LEARNED FROM PRIOR RULEMAKINGS

## Added Sugars

- Proposes to phase in two standards over time
- Product-based limits for leading sources of added sugars in school meals, including breakfast cereals, yogurts, flavored milks, and grain-based desserts
- Weekly limit of less than 10% of calories per week from added sugars in the school lunch and breakfast programs





#### Milk

#### Requests input on two proposals:

- Allow flavored milks in high schools only and limit milk choices in elementary and middle schools to unflavored milks; OR
- Continue to allow all K-12 schools to offer both flavored and unflavored milk

#### Whole Grains

- Proposes to continue to require that least 80% of grains offered must be whole grain-rich
- Requests public input on an alternative days-perweek model



### Sodium

- Informed by the Food and Drug Administration's voluntary sodium reduction goals
- Proposes to phase in gradual reductions in school meals:
  - Three reductions of 10% each at lunch
  - Two reductions of 10% each at breakfast



#### Supporting Traditional Foods

#### Proposes to:

- Allow tribally operated schools, schools operated by the Bureau of Indian Education, and schools serving primarily American Indian or Alaska Native children to serve vegetables to meet the grains requirement
- Explicitly state in regulation that traditional foods may be served in reimbursable school meals

### Key Goals:

 Incorporate the latest nutrition science and robust stakeholder input

- Make gradual changes that set schools up for success
- Develop standards that result in nutritious school meals that children will enjoy





Visit our website to learn more! https://www.fns.usda.gov/cn/proposed-updates-school-nutrition-standards



### WIC Outreach, Innovation, and Modernization

#### **Amy Herring**

Director, Office of Innovation
Supplemental Nutrition and Safety Programs
USDA Agricultural Outlook Forum
February 24, 2023



#### **WIC Helps Families Thrive**

WIC has an established history of improving health and developmental outcomes for underserved children.

# WIC Complements Optimal Child Health

WIC foods provide specific nutrients that promote positive health outcomes during critical times of growth and development.





# **USDA's WIC Modernization Goals**

- Enroll more eligible families.
- Retain all eligible participants.
- Increase redemption of food benefits.
- Expand program access and equity among diverse populations.





# Meeting Today's Families Where They Are

# All Eligible Families Should Know About WIC





## WIC Shopping Must be Simple and Convenient



# WIC Families Should Know their Farmers' Markets



WIC Must Provide Culturally Relevant Care



## **Get Connected Today**

Connect with your WIC State or local agency and engage with USDA on social media.



https://www.fns.usda.gov/wic/modernization-and-innovation



@USDANutrition



@usdagov



## Thank You!



USDA is an equal opportunity provider, employer, and lender.

