



Food Deserts and Food Access In Nyc

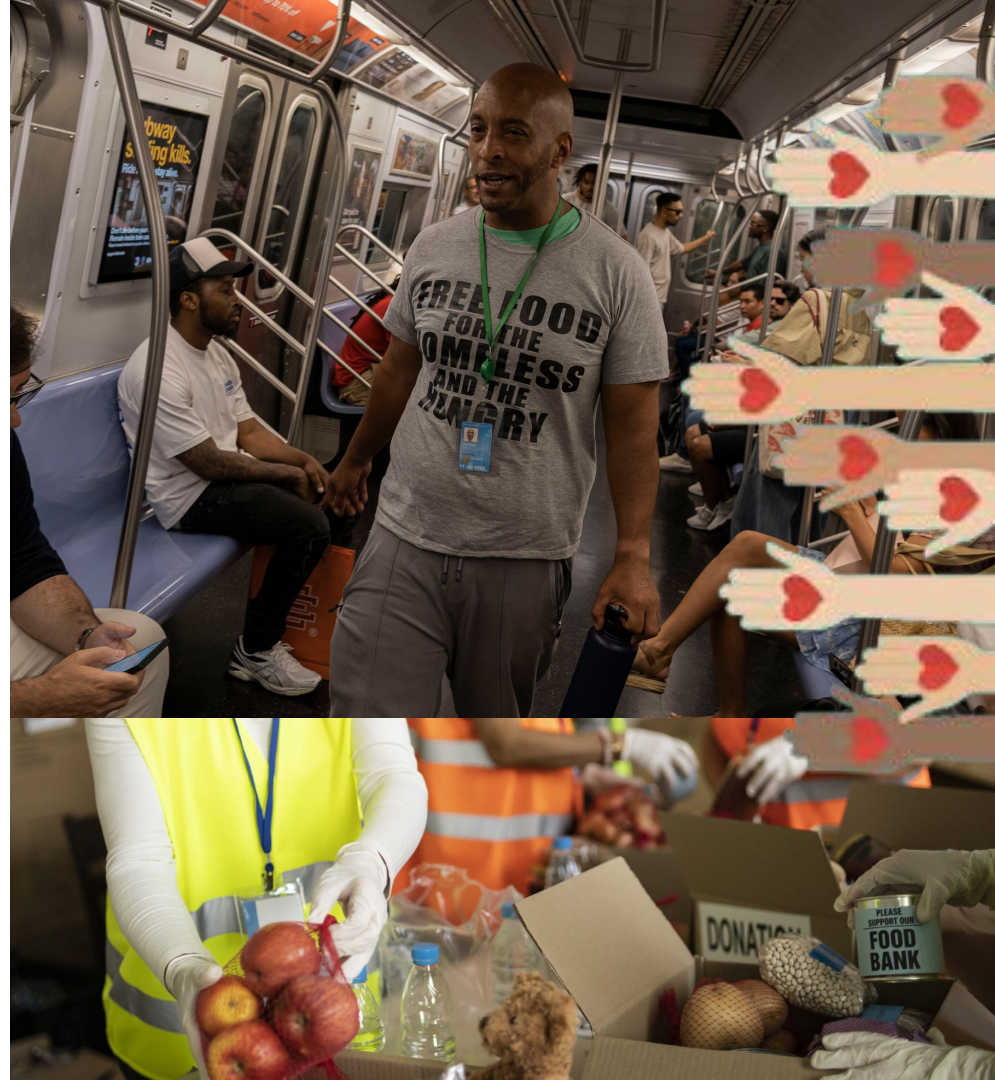
Causes - Effects- Solutions

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What Is A Food Desert

- A low-income area with limited access to affordable, healthy food
- least one-third of the population lives more than a half-mile from the nearest supermarket
- high concentration of corner stores and fast-food restaurants, a lack of full-service grocery stores
- High poverty rates
- Inadequate transportation of fresh food



Where are Food Deserts?

In New York City:

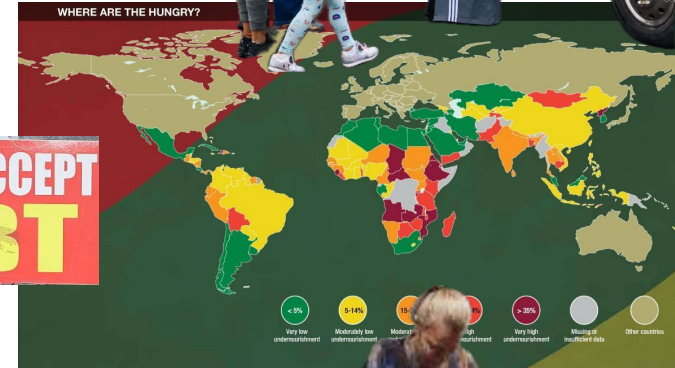
- The Bronx:** Many neighborhoods lack supermarkets; high rates of obesity and diabetes
- Central Brooklyn:** Brownsville, East New York; few large grocery stores despite dense population
- Upper Manhattan:** Harlem, Washington Heights; limited fresh food options

Across the U.S.:

- Found in low-income urban neighborhoods (Detroit, Chicago)
- Common in rural areas (Mississippi, Appalachia) with few grocery stores

Globally:

- Present in cities and rural areas where poverty, transportation, and market access are limited

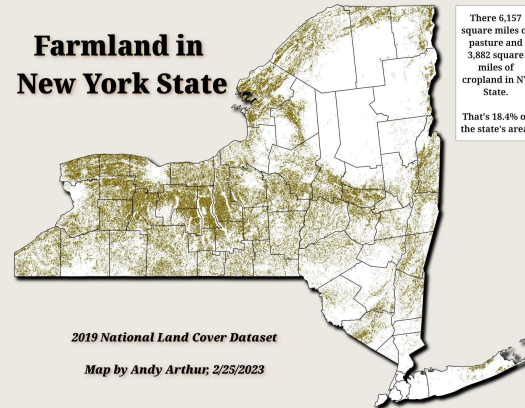


Causes of Food Deserts In Nyc

- Large grocery chains avoid low-income areas viewed as less profitable.
- High rent and real estate costs limit new store openings.
- Limited transportation makes reaching supermarkets difficult.
- Gentrification raises costs, pushing out long-term residents.



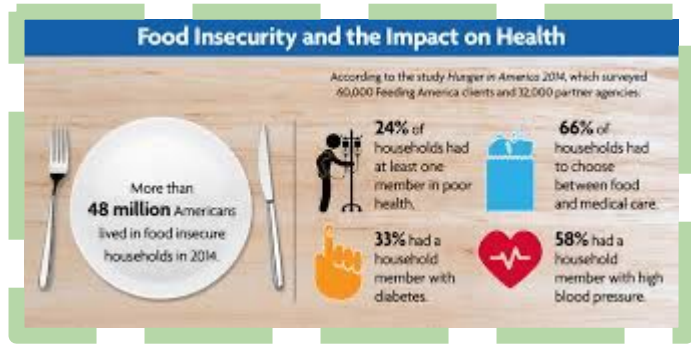
Farmland in New York State



2019 National Land Cover Dataset

Map by Andy Arthur, 2/25/2023





Effects of Food Desserts in NYC:

-Increased diet-related illnesses.

-Greater food insecurity.

-Dependence on unhealthy corner stores or fast food.

-Deepened economic and health inequality.

-Data: Over **1.3 million New Yorkers** live in areas with limited supermarket access (NYC Department of Health).



Solutions & Programs:



-FRESH Program: Offers zoning and tax incentives to open supermarkets in underserved areas.

-Green Carts: Mobile fruit and vegetable vendors in high-need neighborhoods.

-Farmers Markets and Urban Gardens: Expand access to fresh produce, especially in the Bronx and Brooklyn.



Food Insecurity Remains Highest on Record

With the reopening of the federal government

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PLEASE DO NOT TOUCH THE SCULPTURE

canstruction
NEW YORK

LOCATION
09

CANpybara
by Marvel - TYLin

MISSION STATEMENT
Stack up 400 lbs with over "Campybara Spa Day"! Our build features a campybara house "Canstruction Spa Day"! Our build is a building built from all you can find at home! We're building a building that's as fun as it is functional. As the world's largest canstruction event, we're building a building that's as fun as it is functional. As the world's largest canstruction event, we're building a building that's as fun as it is functional.

MAIN INGREDIENTS
Cans, Creativity, and Community. Welcome to Canstruction!

THE TEAM
Project Lead: [Name]
Team Members: [List of names]

WE WOULD LIKE TO THANK:
[List of sponsors and supporters]

THIS STRUCTURE'S 8,504 CANS WILL FEED 847 NEW YORKERS

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BROOKFIELD PLACE

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MAIN INGREDIENTS
Canned vegetables, soups, beans, pasta, grains, fruits, and more!

THE TEAM
Project Lead: Tyler Lin
Team Members: [List of names]

WE WOULD LIKE TO THANK:
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Sources:

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