

New York City and Region

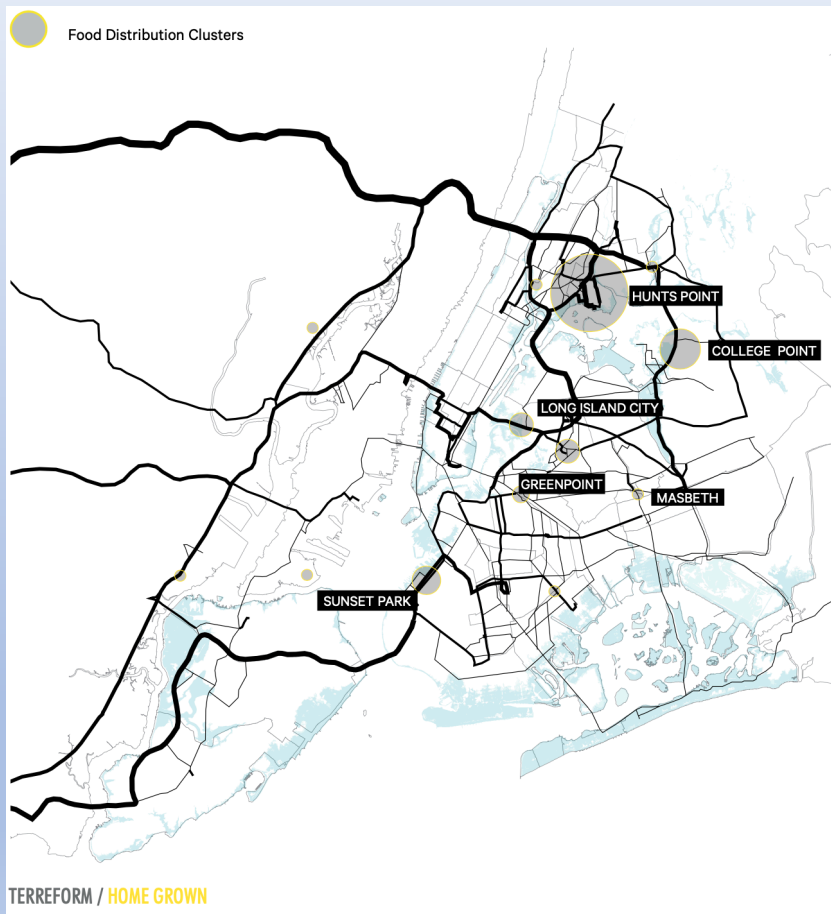
COVID-19 and urban rural linkages: From crisis to convergence



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NYC urban food system before COVID-19



Market system food supply for New York City *

- Annual food supply: 19 billion pounds / 8.64 billion kilos
- Fragmented distribution system with thousands of distributors
- 95% of food enters city by truck: 3-7 day food supply for 8.3 m
- Largest wholesale market in US feeds only 15% of city
- 42,000 grocery stores, bodegas, and restaurants
- 60 farmers markets/regional supply of NYC food less than 5%

Social Protection: humanitarian/emergency food system **

- 1.2 million (pre-COVID) food insecure (1 of 5 residents)
- 600+ soup kitchens and food pantries
- \$500m public food procured for schools, hospitals, jails, seniors
- 1million children fed 2 free meals in 1200 school each day
- Federal/State/City combined food safety net (cash assistance for low income families, food basket for women and infant children, free school food, coupons for farmers markets, food pantries)

• Data from 2016 Five Borough Food Flow report.

• ** Data from USDA, NYC and humanitarian nonprofit organizations

Pandemic impact and response

- COVID positive in New York City: 161,000/in United States: 1,153,303 (14%)
- COVID deaths in New York City: 18, 000*/in United States: 67,365 (27%)
- 20,000 Restaurants close, some convert to take-out and delivery
- COVID vulnerable – 11,000+ taxis and thousands of volunteers
- Distribution system shifts from restaurants to grocery stores, 500,000 meals/day in meal hubs, 250,000 meals/day home delivered
- School closures: from 1200 schools and 1m meals/day to 450 meal hubs
- Public sector supply**: .5m meals/day delivered by city to 1m meals/day
- Private sector supply adapts to food chain vulnerability/disruption
 - 13,1000 confirmed, 5,000 additional likely as of 1 May 2020

** for information on food access during COVID-19 see www.nyc.gov/GetFood

Feeding New York City during COVID-19

Get Food NYC info



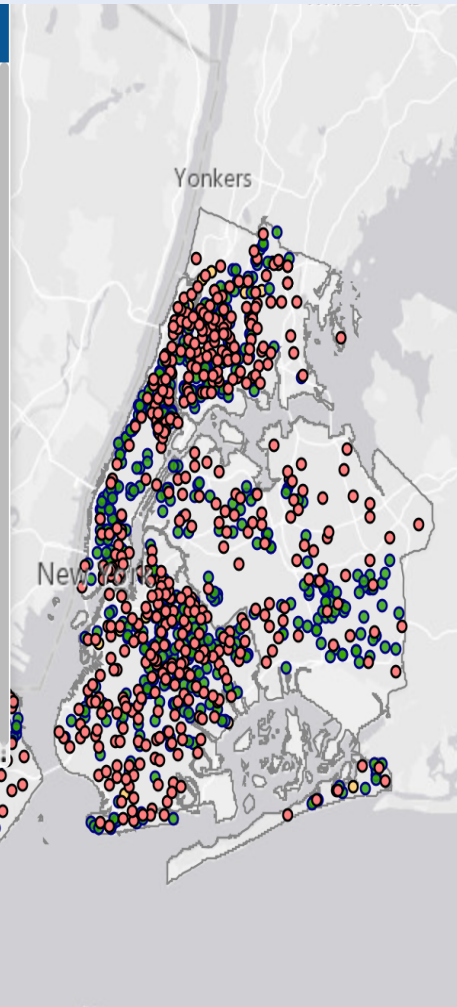
Welcome!

Use this map to find a location near your home distributing meals for free.

Hours and locations on this map are subject to change. It is possible additional emergency food locations are open but not featured on this map.

For more information, please visit nyc.gov/coronavirus.

If you are an emergency food provider not featured on this map, [click here](#) to let us know.



COVID-19 Food Assistance Resources

During the [COVID-19 public health crisis](#), New York City is taking steps to make sure every New Yorker has access to the food they need.

FoodHelp NYC

Map of free food resources across the city, including food pantries and Grab & Go meals at [NYC Schools](#), available for all children or adults in need

ACCESS HRA

To sign up for SNAP benefits or cash assistance from home

HelpNowNYC

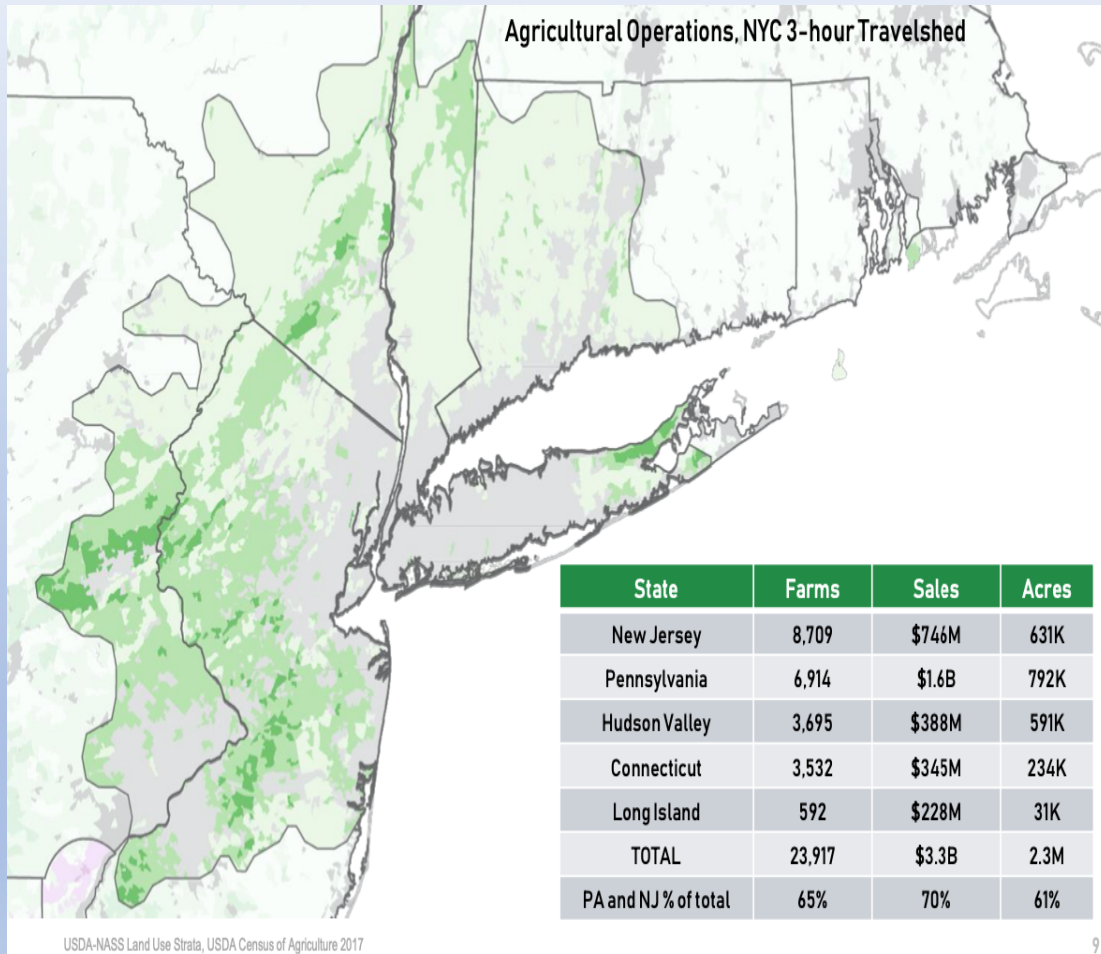
For ways to donate food, cash, or supplies to those in need

NYC Food Delivery Assistance

If you cannot go out to get food, no one can bring you food, and you are not able to use private delivery options, New York City will deliver emergency meals to you in the coming days. Check your eligibility and sign up

NY Metropolitan and Regional food system

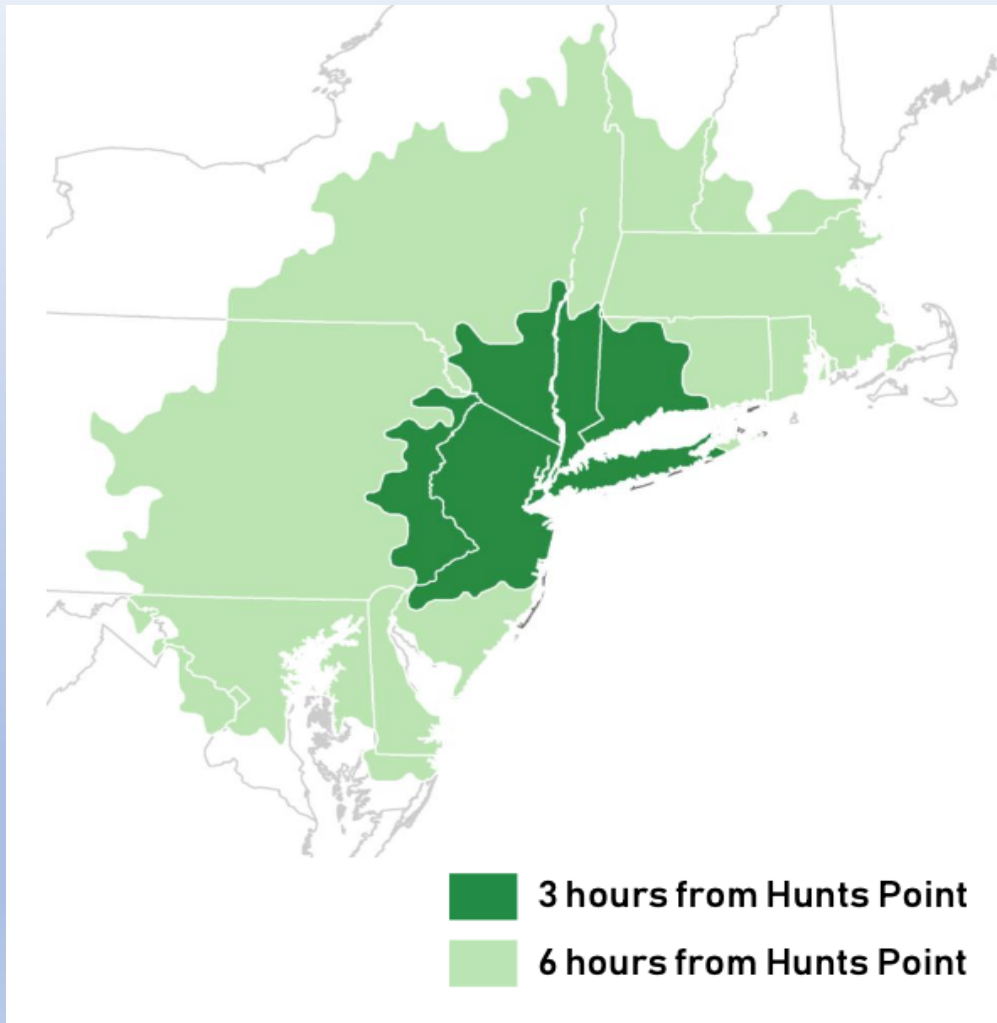
Regional population: 22.6 million (four states)



- Factors influencing the quantity and type of food that can be sourced regionally:
 - *Seasonality*
 - *Size/growing capacity of farms*
 - *Producer market avenues (e.g. wholesale vs. direct-to-consumer)*
 - *Geography of grower networks*
 - *Access to distributors*
 - *Transportation constraints*

Source: New York City Planning Department

NYC food supply system: URL convergence



Governance support for URLs - food

- Integrating agencies in NY city
- Liaising with state and local jurisdictions
- Linking market and social protection systems to support regional food system

Distribution and Infrastructure

- Institutionalizing emergency innovations
- Planning for aggregation and processing

Support for food/farm SMEs by NYC

- Technical support for new market access

Policy and investment in short chains

- Legislation for farm-public-nonprofit cooperative planning and development
- New and redirected public financing