



THE ECO-FRIENDLY MOBILE FARM STAND PROJECT

AUGUST 2026



Englewood



Cook County Sheriff's Farm

Sow Grow & Go!



North Lawndale



Sauk Village, IL



Little Village



Back of the Yards



Blue Island, IL



West Garfield Park



CHICAGO SUN★TIMES

CS★T

Farmers market-on-wheels brings farm stand to Garfield Park seniors

Eco-Friendly Mobile Farm Stand Project Receives IACT Community Solutions Award

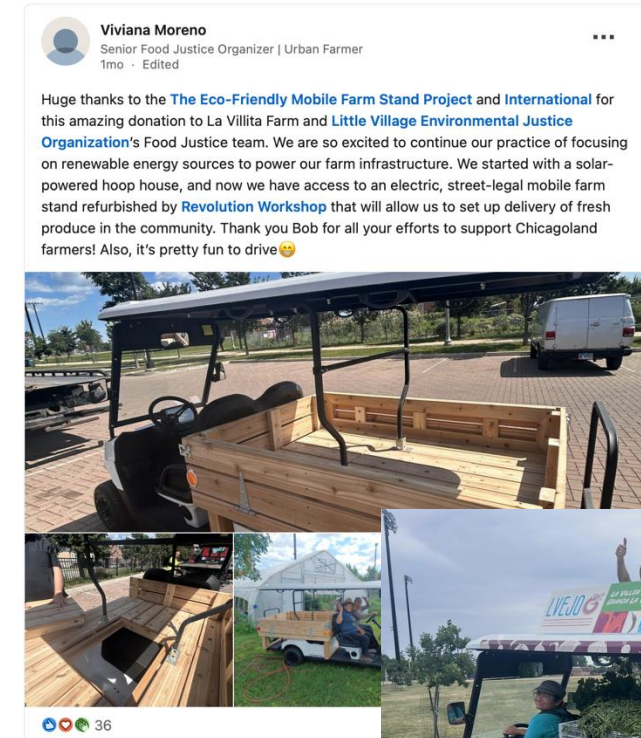
The Eco-Friendly Mobile Farm Stand Project is a 501(c)(3) organization that donates electric mobile farm stands to organizations serving neighborhoods without access to fresh fruit and vegetables. The nonprofit works with urban farms that serve neighborhoods impacted by food insecurity, to create an environmentally and economically sustainable, hyper-local, food delivery/transportation system – all accomplished without the use of gasoline and emitting harmful pollution into the air. Following the recent loss of three grocery stores in Garfield Park, the project collaborated with the Garfield Park Community Council to put an Eco-Friendly Mobile Farm Stand in service for them to use to serve those who were affected the most by food insecurity – senior citizens.



INTRODUCTION

The Eco-Friendly Mobile Farm Stand Project provides an environmentally friendly tool for urban farmers to use to reach those in their community who are suffering from food insecurity. As grocery stores move out of low to middle income neighborhoods, hard working urban farmers have taken it into their own hands to provide their neighbors with locally grown, fresh and healthy vegetables. An Eco-Friendly Mobile Farm Stand helps relieve the burden on urban farmers and volunteers to have to use their own vehicles – along with having to purchase gasoline – to make deliveries to senior centers, farmers markets, schools and community centers. These same neighborhoods also disproportionately suffer from poor air quality. Being able to deliver their fresh produce emissions-free helps combat the unhealthy local air pollution problem.

Contact: bkop64@gmail.com • www.efmfsp.com



Little Village



WHO WE ARE

A 501(c)(3) non-profit that provides urban farmers in low to middle income neighborhoods with electric mobile farm stands so they can deliver their locally grown, fresh & healthy produce along with nutrition education to residents experiencing food insecurity – all accomplished without using expensive gasoline and emitting harmful pollution into the local air.

We work with and empower urban farmers to create an environmentally and economically sustainable, hyperlocal, produce delivery system.

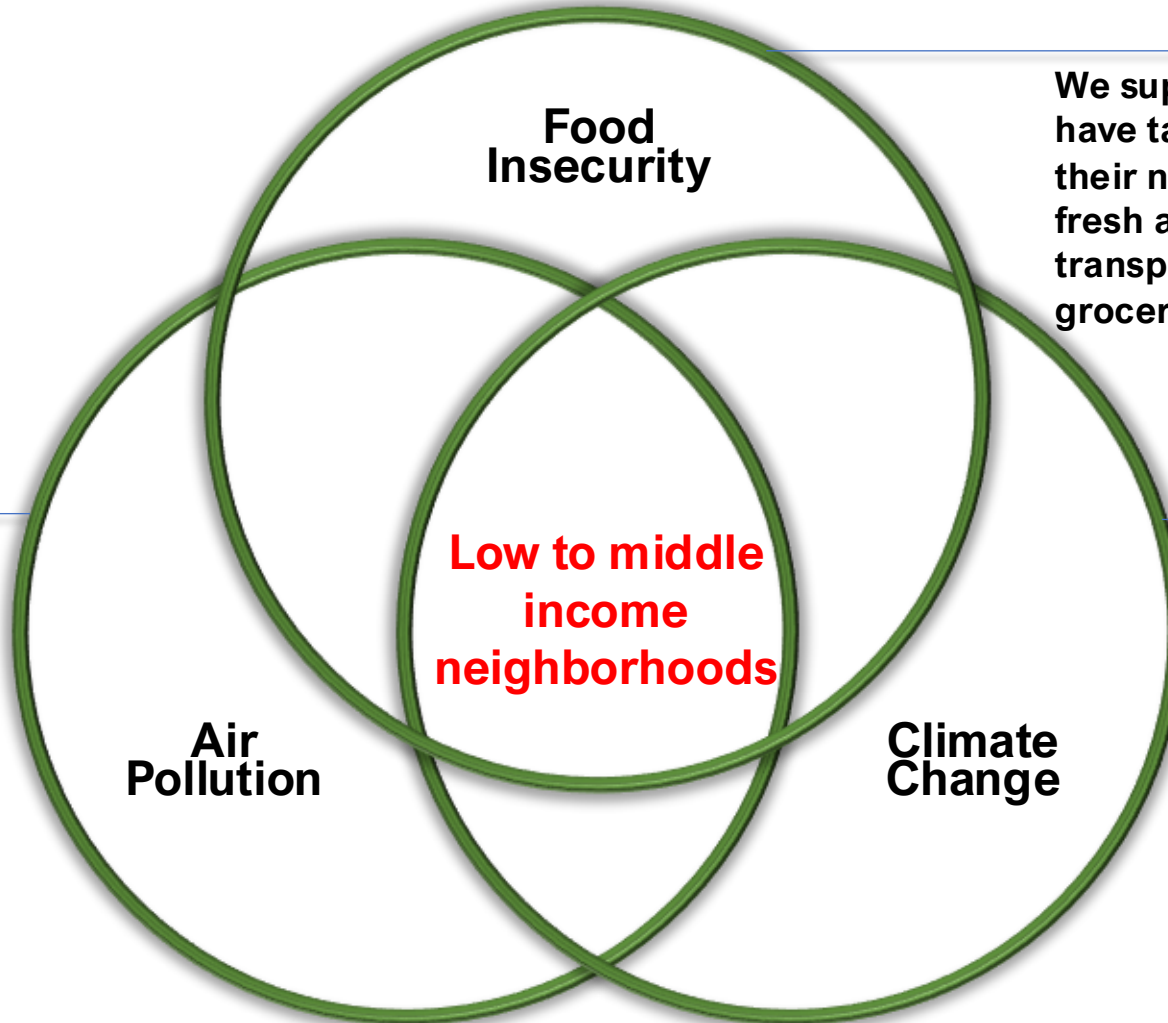


WHY WE DO WHAT WE DO

Low to middle income neighborhoods are disproportionately affected by a lack of healthy food access, poor air quality and climate change.



Residents of low-income neighborhoods and communities may be more vulnerable to air pollution because of proximity to air pollution sources such as factories, major roadways and ports with diesel truck operations. They also may be more susceptible to air pollution because of social and economic factors. - EPA



We support hard working urban farmers that have taken it into their own hands to feed their neighbors who do not have access to fresh and healthy produce due to barriers to transportation and living long distances from grocery stores.

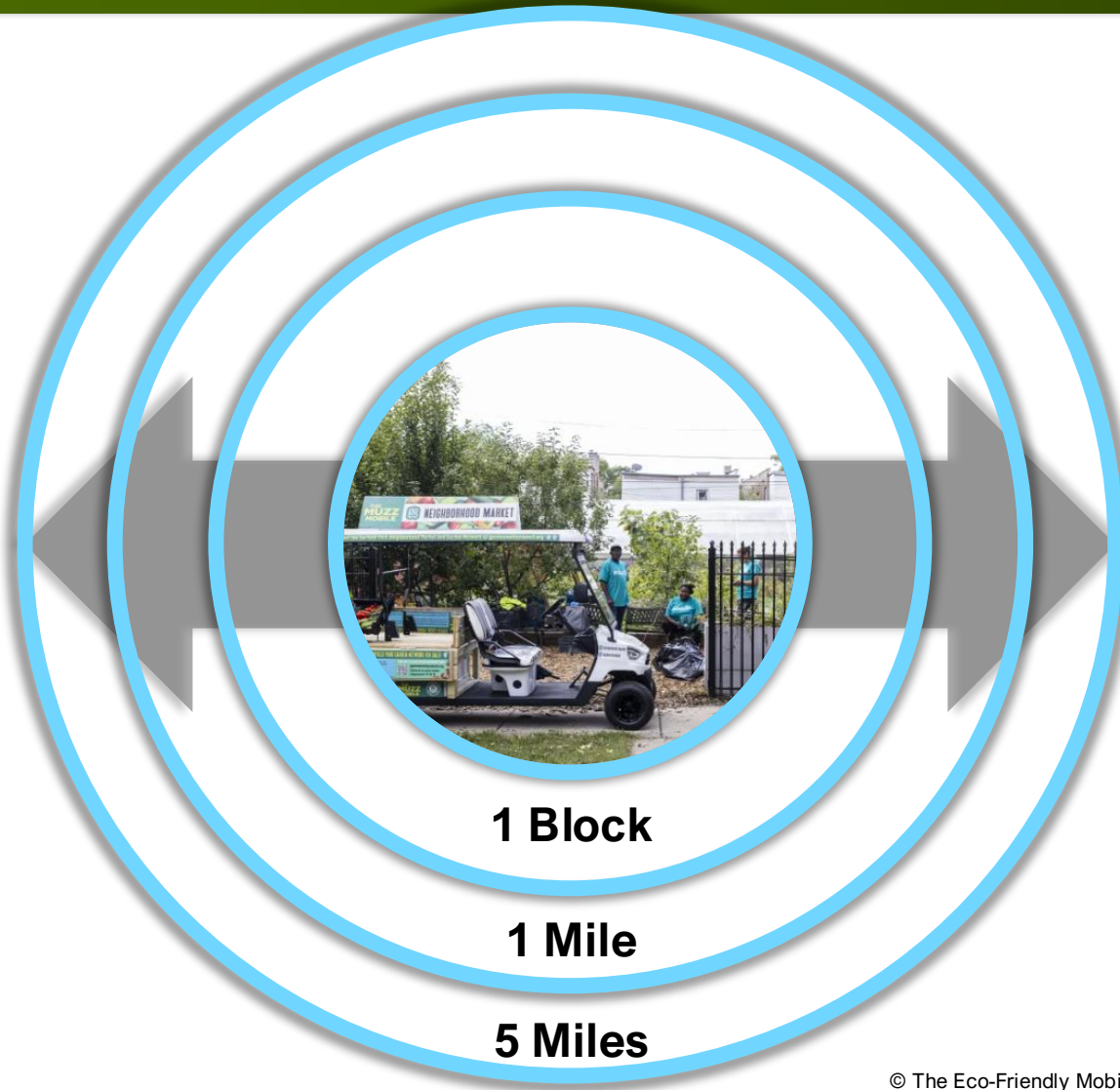
Economically disadvantaged communities generally have fewer socioeconomic resources and thus less capacity to adapt to the challenges of climate change. - USDA



THE RELATIONSHIP BETWEEN TRANSPORTATION & FOOD INSECURITY



According to a report prepared for Congress by the Economic Research Service of the US Department of Agriculture, about 2.3 million people (or 2.2 percent of all US households) live more than one mile away from a supermarket and do not own a car. In urban areas, access to public transportation may help residents overcome the difficulties posed by distance, but economic forces have driven grocery stores out of many cities in recent years, making them so few and far between that an individual's food shopping trip may require taking several buses or trains.



TRIPLE IMPACT

Food Insecurity



Neighborhood Residents

- People suffering from food insecurity are provided hyper local access to healthy vegetables & fruit
- **Opportunity for one-on-one health and nutrition education**
 - Recipes
 - Cooking tips
 - Nutritional facts

Economic



The Urban Farmer

- Increase customer reach
- Opportunity to increase revenues through additional reach
 - Plowback into essential farm needs
- Fuel cost savings*
 - Plowback into essential farm needs
 - Employees and volunteers do not have to use personal cars or funds for fuel

**Solar charging opportunity*

Environmental



The Local Environment

- No local emissions of greenhouse gases, air polluting chemicals and poisons
- A gasoline powered vehicle emits approximately 1lb of CO2 per mile traveled in addition to:
 - Carbon Monoxide
 - Nitrogen oxide
 - Sulfur oxide
 - Hydrocarbons
 - Benzene
 - Particulates



WORKFORCE DEVELOPMENT

Training to build environmentally friendly vehicles that do good things in the community.



BACK OF THE YARDS



COOK COUNTY SHERIFF'S FARM

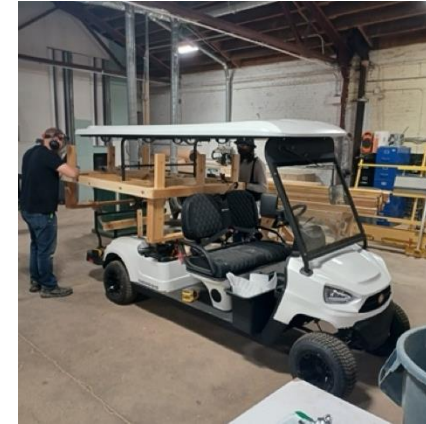


LITTLE VILLAGE



The Eco-Friendly Mobile Farm Stand Project hires Chicago's Revolution Workshop to build out the base vehicle and turn it into an Eco-Friendly Mobile Farm Stand that each urban farm organization and neighborhood could personalize, be proud of and call their own. Revolution Workshop provides training and job placement in the construction sector to dedicated individuals from Chicago's most under-resourced communities.

To date, Revolution Workshop has built six farm stands.



GARFIELD PARK



SAUK VILLAGE



ENGLEWOOD



COMMUNITY HEALTH & WELLNESS PROGRAM COMMUNICATIONS

Ann & Robert H. Lurie
Children's Hospital of Chicago
Patrick M. Magoon Institute
for Healthy Communities

Family Resources:

Promoting Healthy Eating and Physical Activity

Check out our free online nutrition and physical activity resources for families. Resources are available in English and Spanish.

What You'll Find:



Resources on cooking together as a family: Cooking at home can nurture your family's health, build culinary skills, and create lasting memories. If you're new to cooking or looking for ways to simplify meal prep, these resources can help.



Resources for accessing healthy foods: Nutritious food is crucial for families, especially those with growing children. Our resources highlight critical food assistance programs.



Information on promoting physical activity in children: The Early Childhood Physical Activity Toolkit is for educators and caregivers seeking to incorporate physical activity throughout the day to promote healthy habits in children aged 0-5.



Early Relational Health and Cooking Guide: Early Relational Health refers to responsive, affectionate, and warm interactions between parents/caregivers and infants/toddlers. Our guide includes tips and tricks to foster early relational health in the kitchen.

Scan the QR code or visit our website for these resources.
www.luriechildrens.org/FAN



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Ann & Robert H. Lurie
Children's Hospital of Chicago®
Patrick M. Magoon Institute
for Healthy Communities



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Recursos para la Familia:

Promoción de la Alimentación Saludable y la Actividad Física

Consulta nuestros recursos gratuitos en línea sobre nutrición y actividad física para familias. Los recursos están disponibles en inglés y español.

Lo Que Encontrarás:



Recursos sobre cocinar juntos en familia: Cocinar en casa puede mejorar la salud de tu familia, desarrollar habilidades culinarias y crear recuerdos duraderos. Si eres nuevo en la cocina o buscas formas de simplificar la preparación de comidas, estos recursos pueden ayudarte.



Recursos para acceder a alimentos saludables: La comida nutritiva es fundamental para las familias, especialmente aquellas con niños en crecimiento. Nuestros recursos destacan programas clave de asistencia alimentaria.



Información sobre la promoción de la actividad física en niños: El Kit de Herramientas para la Actividad Física en la Primera Infancia está diseñado para educadores y cuidadores que buscan incorporar la actividad física a lo largo del día y fomentar hábitos saludables en niños de 0 a 5 años.



Guía de Salud Relacional Temprana y Cocina: La Salud Relacional Temprana se refiere a las interacciones receptivas, afectuosas y cálidas entre padres/cuidadores y bebés/niños pequeños. Nuestra guía incluye consejos y estrategias para fomentar la salud relacional temprana en la cocina.

Escanea el código QR o visita nuestro sitio web para
acceder a estos recursos.



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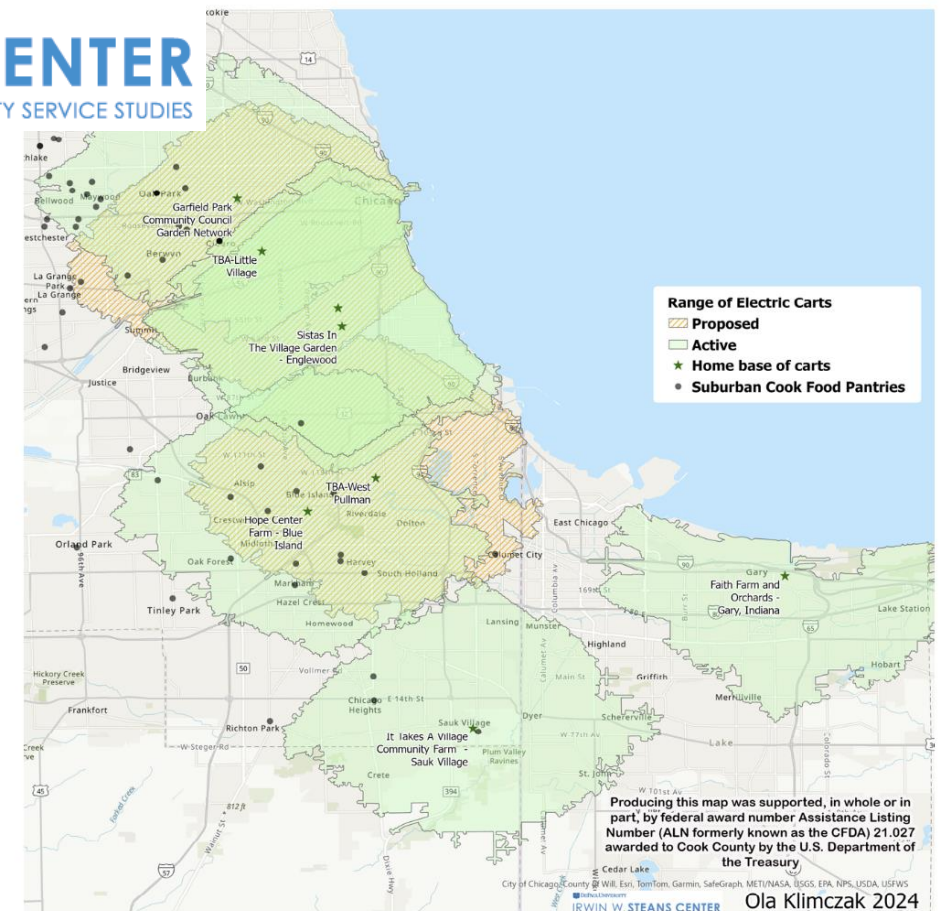


DEPAUL UNIVERSITY

IRWIN W. STEANS CENTER
FOR COMMUNITY-BASED SERVICE LEARNING & COMMUNITY SERVICE STUDIES

DePaul University's Steans Center recently put together a map showing the feasibility and projected reach of an electrified micro-transportation network for hyper-local delivery of fresh vegetables.

THE ECO-FRIENDLY MOBILE FARM STAND PROJECT FLEET RANGE



To learn more about The Eco-Friendly Mobile Farm Stand Project:

Contact: Bob Kopach, Founder & Executive Director
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312-852-0132
www.efmfsproject.com

Vehicle Parameters

Must drive on roads with posted 30-35 mph speed limits or less
Average load capacity 150-300 pounds
Capable of driving 20 miles on a single charge - varies depending on route and weight
"8 mile radius used for mapping"
Charging - standard 110 volt outlet on a 15 or 20+ amp outlet



Recognized by the Chicago Climate Action Museum for our network of gas-free and emissions-free, electric farm stands for delivering fresh, locally grown produce to those experiencing food insecurity



SOLAR CHARGING OPPORTUNITIES

At Faith Farms in Gary, Indiana, the same sun that grows the farm's vegetables also charges its Eco-Friendly Mobile Farm Stand to deliver those vegetables to neighborhoods without access to fresh and healthy produce.

