

Sustainable Action in Cincinnati



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Agenda

Introduction

What is Green
Umbrella?

Our role in the GCP
process and
implementation

Highlights

Food

Education

Energy & Built
Environment

Natural Systems

Accelerating Progress

Key targets for
continued action for
the coming year

Insights

Community Education

Resource Allocation

Empower new
champions

01

Green Umbrella and the Green Cincinnati Plan

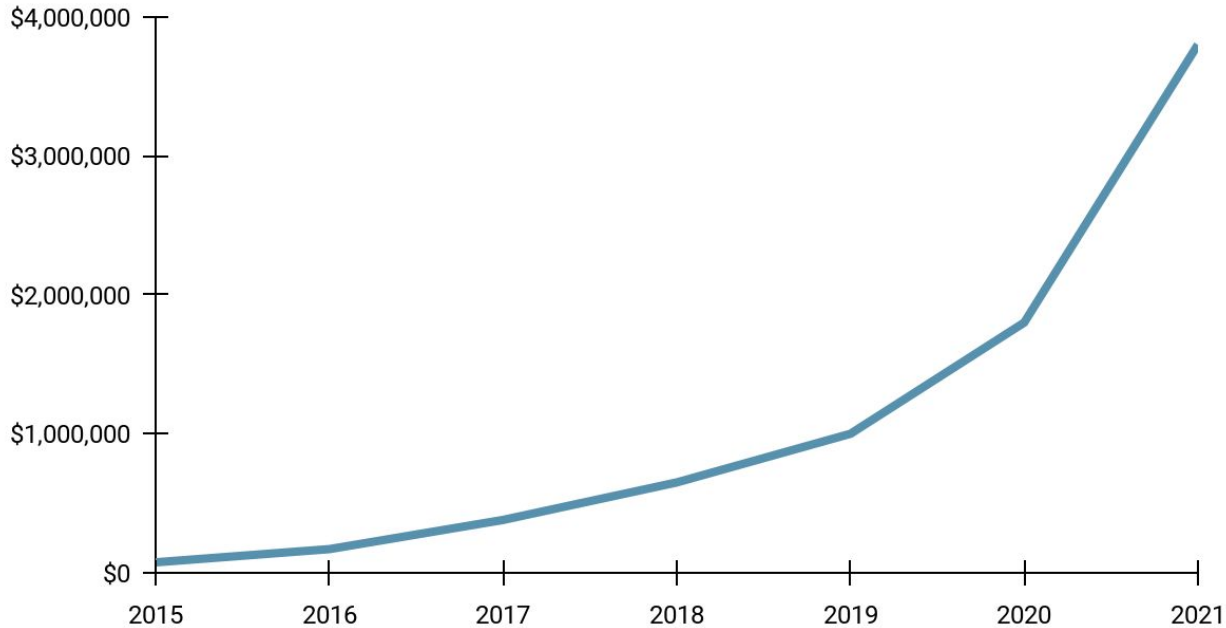
02

Highlights

Food

Sales of Local Food through Food Hubs

Local Food Connection Sales



Food

Growing and Purchasing Healthy Food

- CPS Purchased >\$336K in local foods in 2021 alone
- 2019 Urban Agriculture Zoning Ordinance Revisions
- State of Urban Agriculture Report coming soon



Greater Cincinnati Regional
Food Policy Council

Food

Growth of Food System Entrepreneurs & Neighborhood Food Access Points



Food

Prevent, Recover, Recycle Wasted Food

- Food rescue and waste prevention process improvement work with pantries
- Beyond 34 plan to action
- Food Waste Matters Regional Initiative



Education

Expand Environmental Education in CPS

- Green Schoolyards Pledge and national technical assistance cohort
- District-wide approach to curriculum.
- Outdoor learning and play campus improvements
- Career pathways in green industries for urban youth



Energy & Built Environment

Improve energy efficiency for low income households

EXPERT BLOG › EMILY BARKDOLL & KARI ROSS

Cincinnati Commits to Low-Income Energy Efficiency

February 05, 2020

Emily Barkdoll & Kari Ross

Cincinnati to Pilot Cost-Free Energy Efficiency Aid for Lower-Income Renters

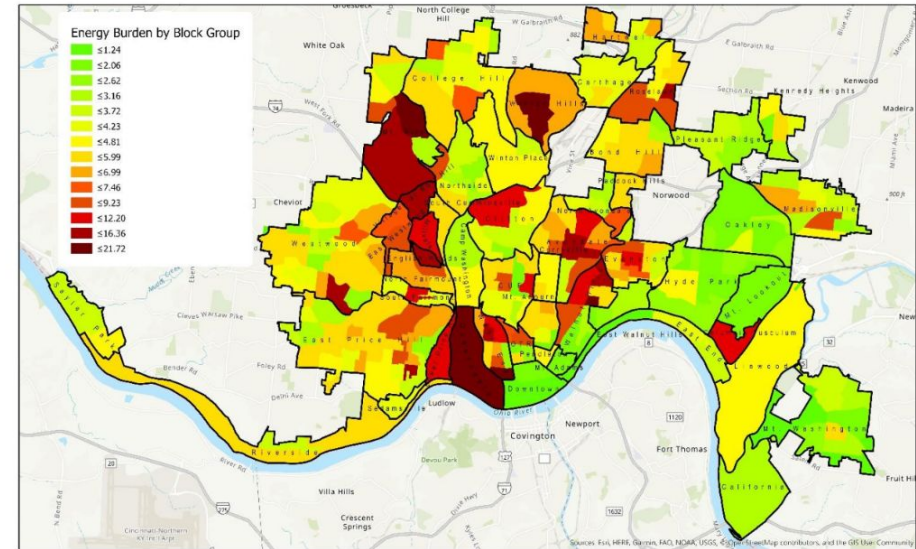
The WarmUp Cincy pilot program will help 65 low- and moderate-income renters in multi-family buildings with energy efficiency upgrades, energy education and financial assistance as needed. The city hopes to scale the program up after the pilot.

By [CityBeat Staff](#) on Tue, Feb 11, 2020 at 9:03 am

[SEND A NEWS TIP](#)



Figure 1: City of Cincinnati Energy Burden by Census Block Group



Energy & Built Environment

Establish a Sustainability District

CINCINNATI
2030
DISTRICT®

AN INITIATIVE OF  Green Umbrella



Reduce energy
50%



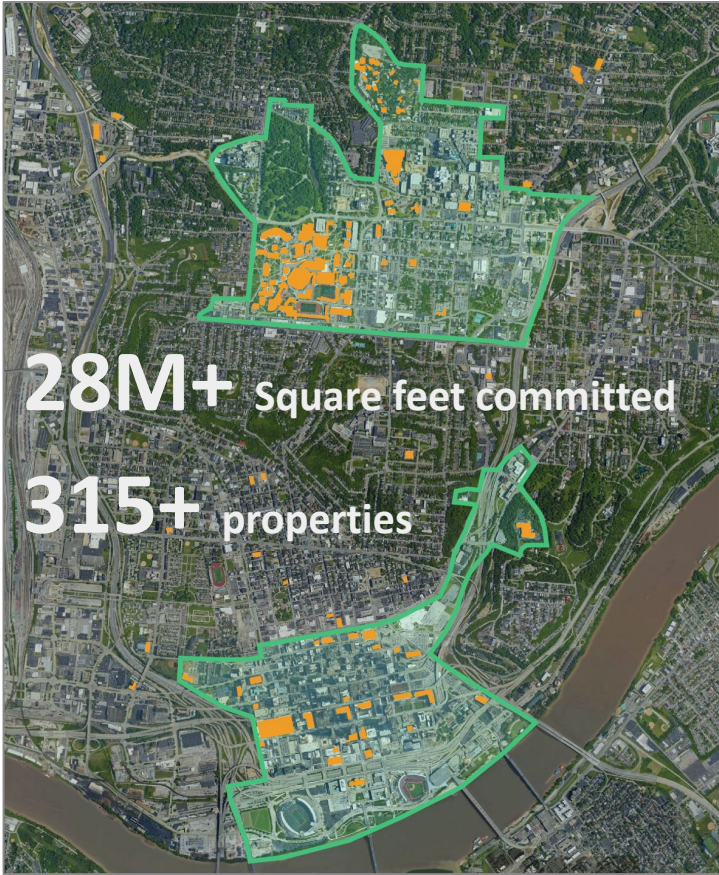
Reduce water
50%



Reduce transportation
emissions
50%



Support occupant
health



Breakdown By The Numbers:

30.4%

Energy reduction from baseline for all participating buildings.

28.5%

Energy reduction from baseline for participating office buildings.

54,397.02

Metric Tons CO₂e reduction.

\$3.05 M

Dollars saved

Our participating buildings had a

516.6 M

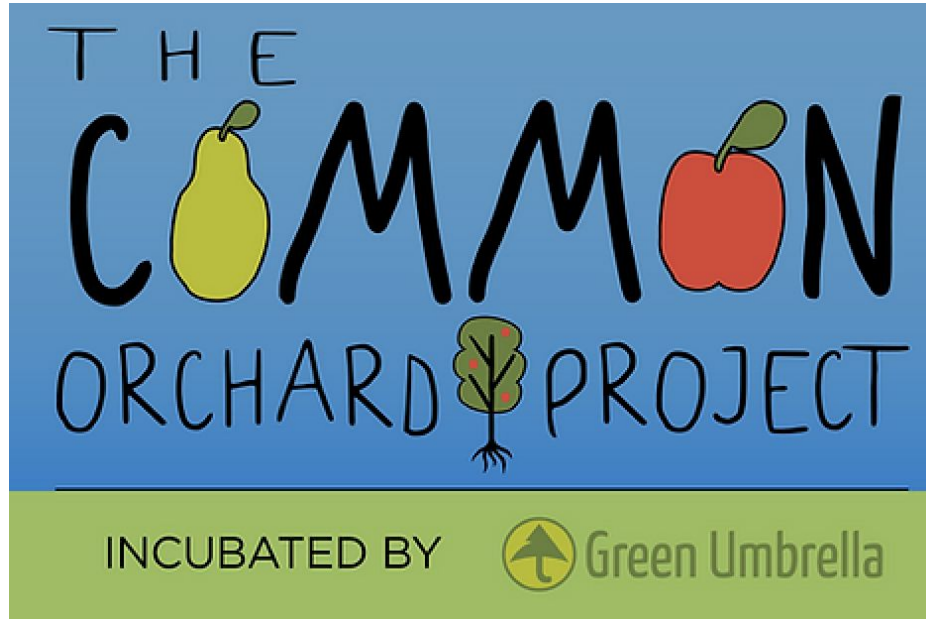
reduction from Baseline.

1,183,732,554.30
kBtu (2020 total energy) - 1,700,375,406.71
kBtu (baseline) = 516,642,852.41 kBtu reduction (30.4%).



Natural Systems

Increase tree canopy & stormwater capacity, decreased mown grass



03

Accelerating Progress



Food Justice

Invest now in food security solutions

Co-Op grocery store in Walnut Hills hopes to expand healthy food access

Group aiming for 2024 opening

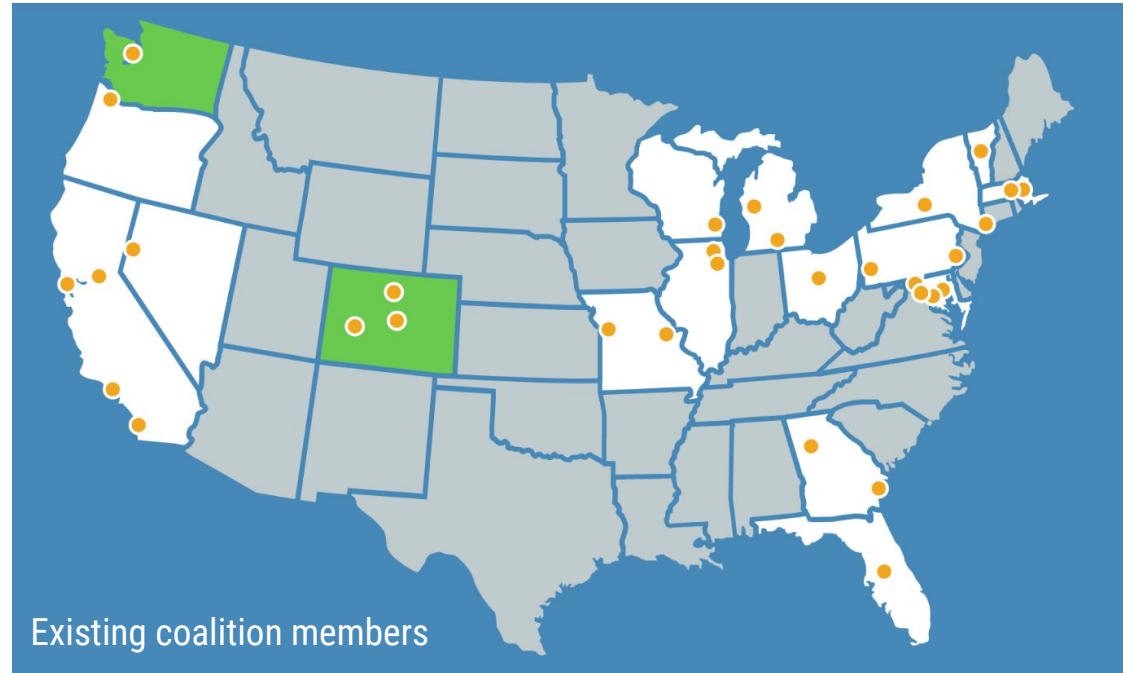


National Building Performance Standards Coalition

Tap into assistance and funding to reduce emissions and energy burden

Opportunity for Cincinnati to join national coalition that positions it for technical support and prioritized funding.

Equity-focused energy efficiency work that grows jobs and reduces household energy burden for renters.



Regional Climate Collaborative

Extend impact across the region

Under the Green Umbrella, Sustainability Means Equity



February 10, 2022
by Krystal-Rose Agu



04

Insights

Insights

Preparing for the next Green Cincinnati Plan

- Community-wide education
- Be realistic about what external partners can accomplish and what resources they need
- Keep learning from peer cities: equity benchmarking
- Lift up BIPOC-led community based organizations to truly lead and be the messengers in their communities on food justice, resilience, energy, extreme weather.

Thank you!

greenumbrella.org



Green Umbrella
REGIONAL SUSTAINABILITY ALLIANCE