



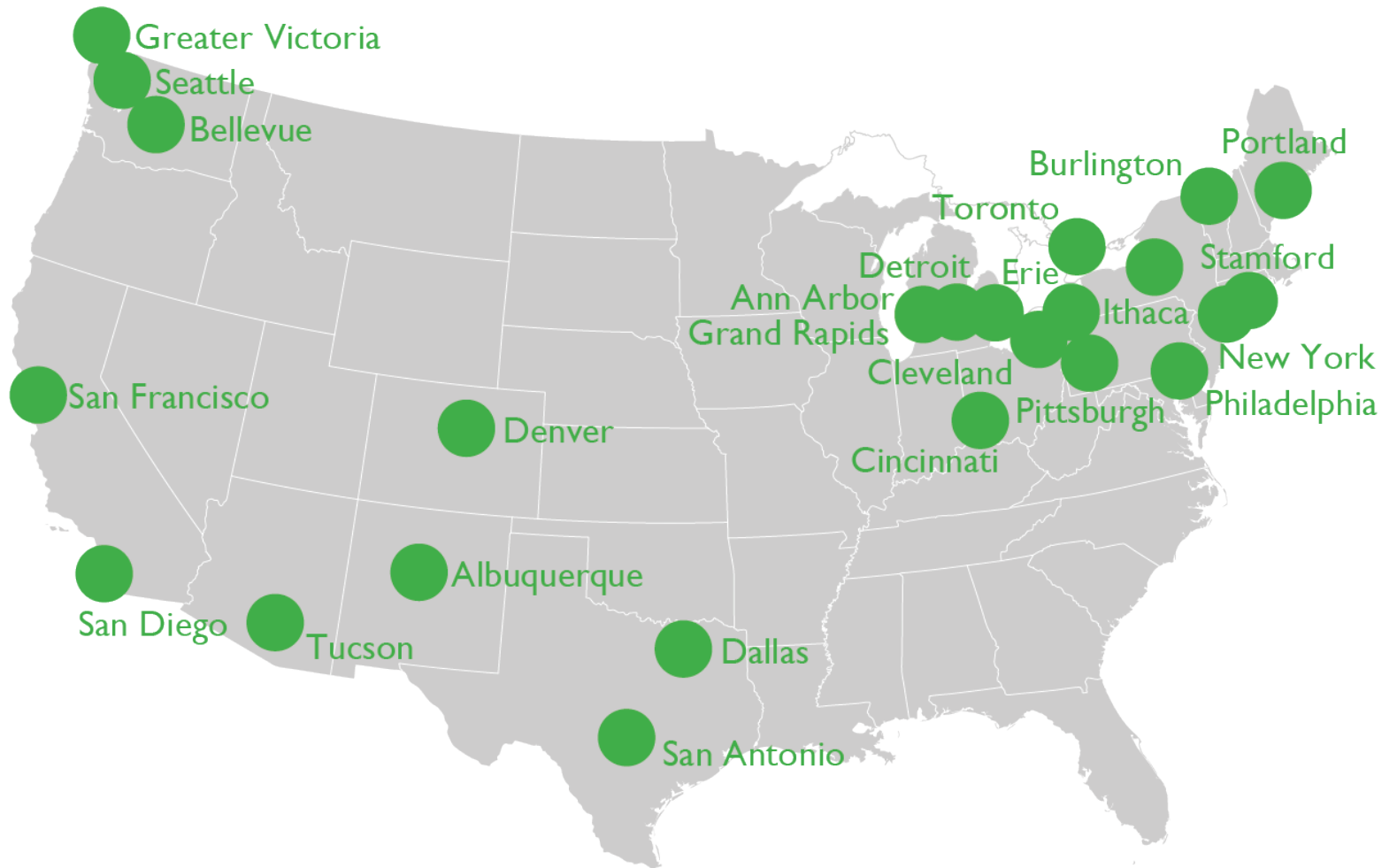
2030
DISTRICTS[®]
NETWORK

**Leading the Way to 2030
Best Practices for High-
Performance Buildings and
Sustainability**



Established Districts

- 5,200+ Buildings
- 800+ Property Members
- 500+ Professional Stakeholders
- 400+ Community Stakeholders



● Established 2030 District

A Successful 2030 District is a PRIVATE-PUBLIC PARTNERSHIP, comprised of:



PROPERTY OWNERS AND MANAGERS

that own, manage, and/or develop real estate within a District boundary.



SERVICES STAKEHOLDERS

providing related services within a District boundary.

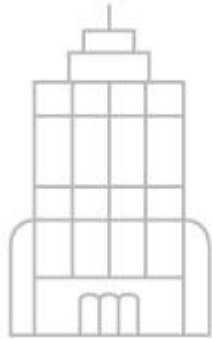


COMMUNITY STAKEHOLDERS

representing either non-profit organizations or local government.



2030 Districts commit to reducing



**BUILDING
ENERGY USE**



**WATER
CONSUMPTION**



**TRANSPORTATION
GHG EMISSIONS**

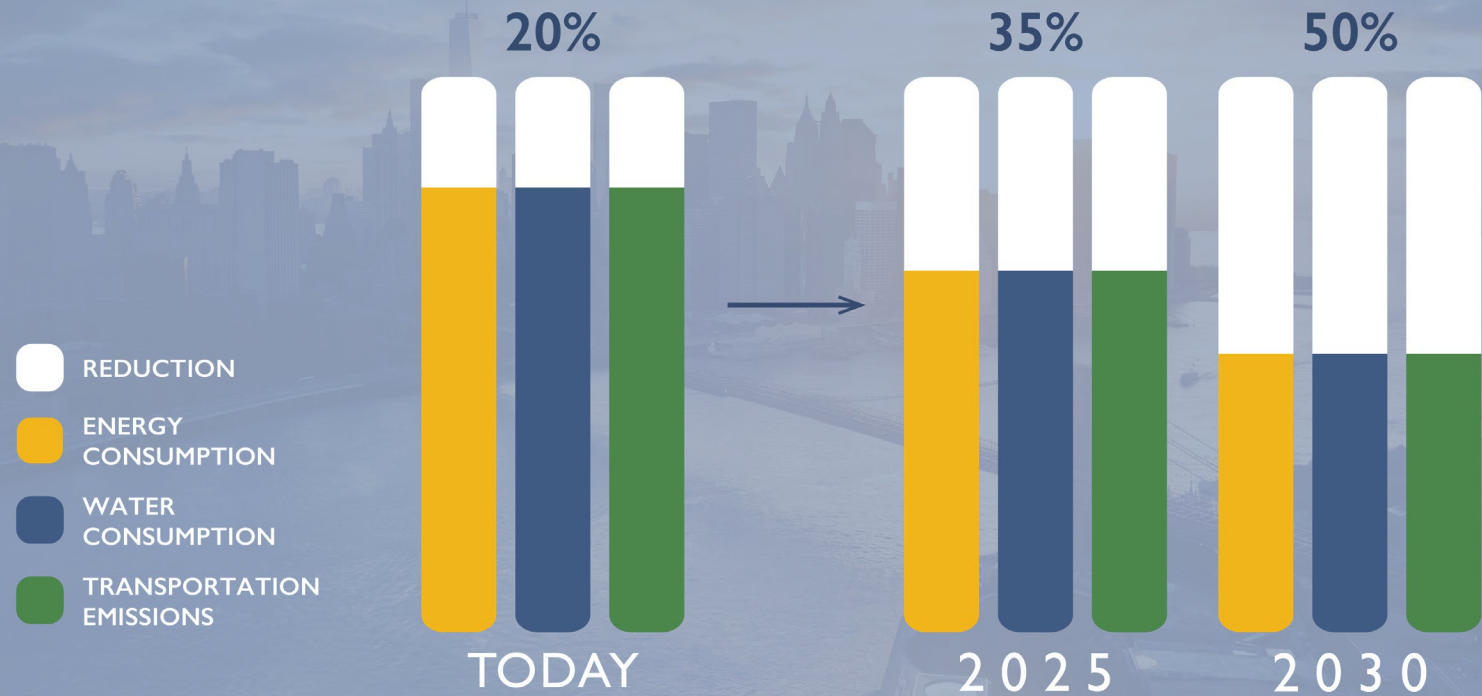
50% BY 2030 for EXISTING BUILDINGS and ZERO EMISSIONS by 2040

CARBON NEUTRAL BY 2030 FOR NEW CONSTRUCTION



THE 2030 CHALLENGE FOR PLANNING

EXISTING BUILDINGS



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Sample District Programs



MODERN METROPOLIS

PREPARING TODAY'S CITIES FOR TOMORROW'S CHALLENGES



GREEN BUILDING CHALLENGE



Each year, Cleveland 2030 District holds a friendly Green Building Challenge. This year we recognized participating properties that achieved at least a 30% reduction in energy use, water consumption and transportation emissions from baseline. Here are the results from the 2019 challenge:

WINNERS IN THE ENERGY CATEGORY	WINNERS IN THE WATER CATEGORY	WINNERS IN THE COMMUTER TRANSPORTATION CATEGORY
<p>A 30-39% reduction in Energy Use Intensity from baseline through 2019</p> <ul style="list-style-type: none"> Cleveland State University: Law Building Cuyahoga Community College: Jerry Sue Thornton Center Cuyahoga County: Central Services Building General Services Administration: Anthony J. Calabrese Federal Building Hertz Investment Group: Northpoint Towers 1 & 2 	<p>A 30-39% reduction in Water Use Intensity from baseline through 2019</p> <ul style="list-style-type: none"> Hertz Investment Properties: Northpoint Tower 1 A 40-49% reduction in Water Use Intensity from baseline through 2019 Hertz Investment Properties: Skylight Office Tower A 50% or more reduction in Water Use Intensity from baseline through 2019 Cleveland State University: Fenn Hall 	<p>A 30-39% reduction in transportation emissions from baseline through 2018</p> <ul style="list-style-type: none"> American Cancer Society Hope Lodge Cleveland Museum of Natural History Northeast Ohio Area-wide Coordinating Agency Rock and Roll Hall of Fame and Museum A 40-49% reduction in transportation emissions from baseline through 2018

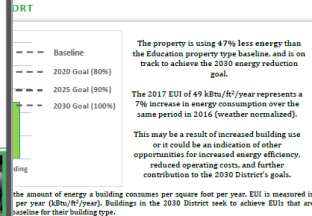
Property Energy Plan (PEP): CCM Building

PROPERTY SNAPSHOT

Owner: Champlain College
Address: 375 Maple Street
Square footage: 87,187 (including parking)

PROPERTY OVERVIEW

The CCM Building is a four-story building located on the Champlain College campus along Maple Street. Part of a 2015 addition to the existing Huske Center and Alumni Auditorium, the Division of Communication and Creative Media building provides faculty offices and classrooms, video game and graphic design labs, studio space, a sound filmmaking and broadcast media production stage, art gallery and a collaborative media hub.



KEY FINDINGS

the amount of energy a building consumes per square foot per year. EUI is measured in per year (kWh/ft²/year). Buildings in the 2030 District seek to achieve EUIs that are baseline for their building type.

energy recovery system for central air conditioning system (BAS) and lighting controls implemented on

it pump and energy recovery system. Verify sensor accuracy and review performance of the lighting controls. energy management platform to reduce property's energy consumption utilizing

2030 DISTRICT Ithaca 2030 District: ENERGY DASHBOARD

Ithaca 2030 District

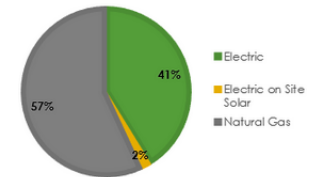
- 24 Properties Included
- 274,724 Square Feet



ENERGY SOURCE

Electric

ENERGY SOURCE PERCENT BREAKDOWN



ENERGY CONSUMPTION TRENDS BY SOURCE

Energy Source	Total Energy Use [kBtu]	Trend
Electric	55,721,461	
Electric on Site Solar	2,517,370	
Natural Gas	77,037,859	

2020 Projection

\$101,459
10,436,958
248,867

already been met

ENERGY ASSISTANCE PROGRAM

The Grand Rapids 2030 District is providing a unique opportunity for small business, non-profits, houses of worship, multi-family & educational institutions to lower their monthly utility costs.

APPLY FOR A MATCHING GRANT FOR AN ENERGY AUDIT TODAY

This program will provide a MATCHING grant for a building audit to uncover systems and/or processes that are increasing your energy bills. A team of experts will work with you to develop a strategic plan and connect you with resources that will increase the profit from energy efficiency upgrades.

"Having the U.S. Green Building Council of West Michigan provide that initial grant so we could do an energy audit with Catalyst Partners provided that clear language around how business metrics, what return on investment, could look like for different projects, and allowed us to have a strong message when we went to the local funding community."
- Shanda Steinhilber, DR HQ

Benefits for qualified businesses include:

- Energy baseline/energy benchmark of your property
- Customized building audit and financial analysis
- Energy savings through profitable upgrades and property value increase from lower operating costs
- Show leadership with public acknowledgement of your participation in program
- Access to special incentives that can drastically reduce the cost of new equipment

Applications are welcome from anywhere in West Michigan. Membership in the GR2030 District is not mandatory to be considered for this program. A copying applications until funding is depleted.

APPLY NOW

HEAT/COOL SMART BROOKLYN

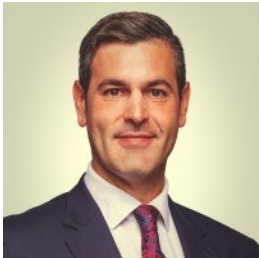
District Directors



Cindy Cicigoi
Executive Director
Cleveland 2030 District



Daniel Poppe
Executive Director
Seattle 2030 District



Steven Pacifico
Director
Toronto 2030 District

