



Exploring Climate Change Solutions Webinar

Brought to you by the Governor's Council on Climate
Change (GC3)

Presenters

Megan Saunders



Executive Director
The Stamford 2030
District

Vincent Martinez



Director of Research and
Operations of
Architecture 2030 &
Interim Director of
the 2030 Districts Network

National Organization

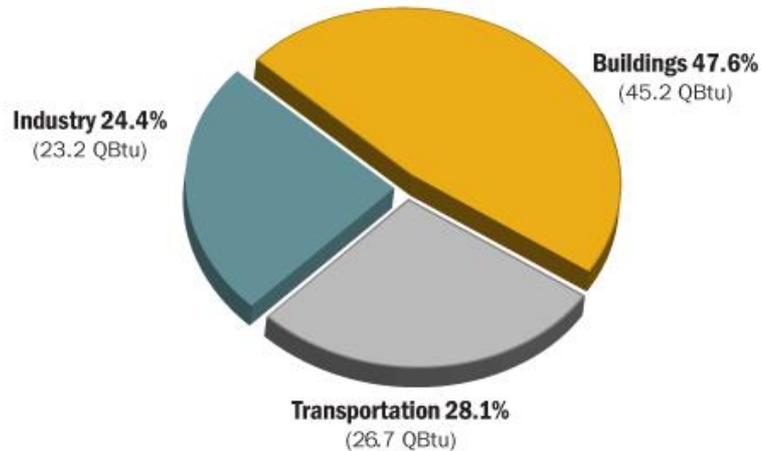


STAMFORD
2030
DISTRICT®



Buildings and Climate Change

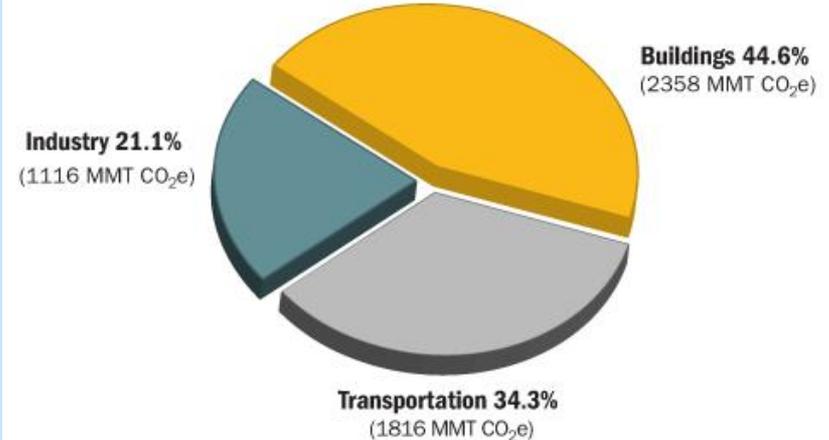
Energy Consumption



U.S. Energy Consumption by Sector

Source: ©2013 2030, Inc. / Architecture 2030. All Rights Reserved.
Data Source: U.S. Energy Information Administration (2012).

Co2 Emissions



U.S. CO₂ Emissions by Sector

Source: ©2013 2030, Inc. / Architecture 2030. All Rights Reserved.
Data Source: U.S. Energy Information Administration (2012).

2030 Districts



10 Established Districts, 7 Emerging



District-Wide Goals



BUILDING
ENERGY USE



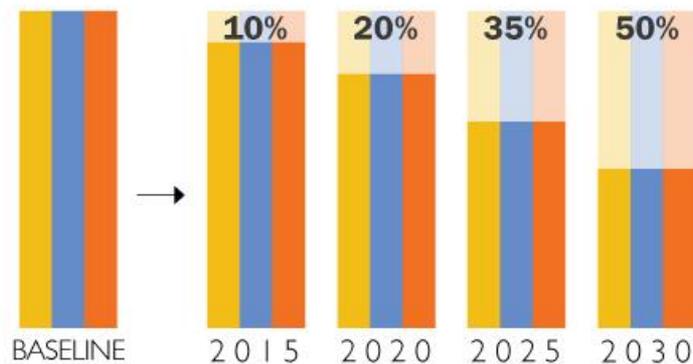
WATER
CONSUMPTION



TRANSPORTATION
GHG EMISSIONS

2030 Challenge for Planning

Existing Buildings



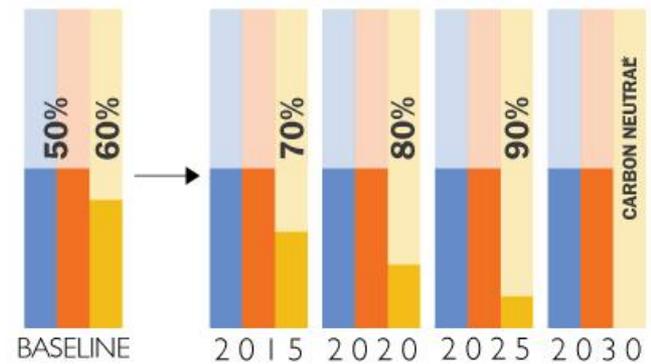
Energy, Water, and CO2 from Transportation Reduction

 Energy, Water, and CO2 from Transportation Consumption

The 2030 Challenge for Planning: Existing Buildings

Source: © 2011 | 2030, Inc. / Architecture 2030. All Rights Reserved.

New Construction



Energy, Water, and CO₂ from Transportation Reduction

 Energy, Water, and CO₂ from Transportation Consumption

The 2030 Challenge for Planning: New Buildings & Major Renovations

Source: © 2011 | 2030, Inc. / Architecture 2030. All Rights Reserved.

*Using no fossil fuel GHG-emitting energy to operate.

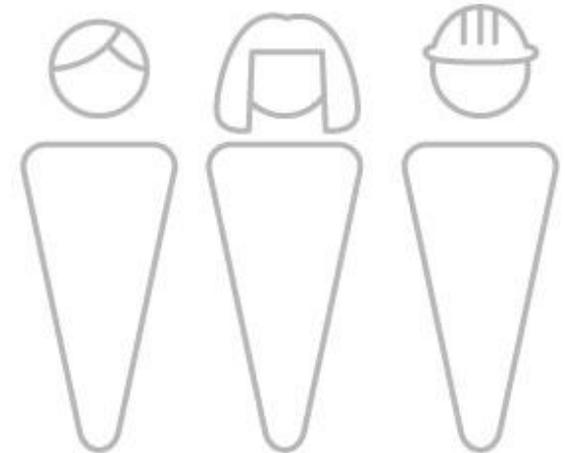
2030 Districts Overview



**PROPERTY OWNERS
AND MANAGERS**



**SERVICES
STAKEHOLDERS**



**COMMUNITY
STAKEHOLDERS**

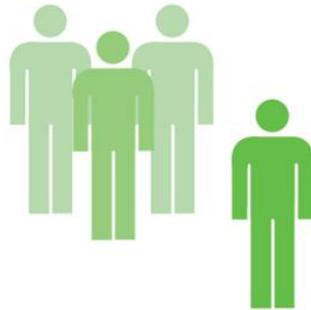
Implementation



Utilize special
financing programs



Receive comparative
analysis reports



Improve competitive
positioning

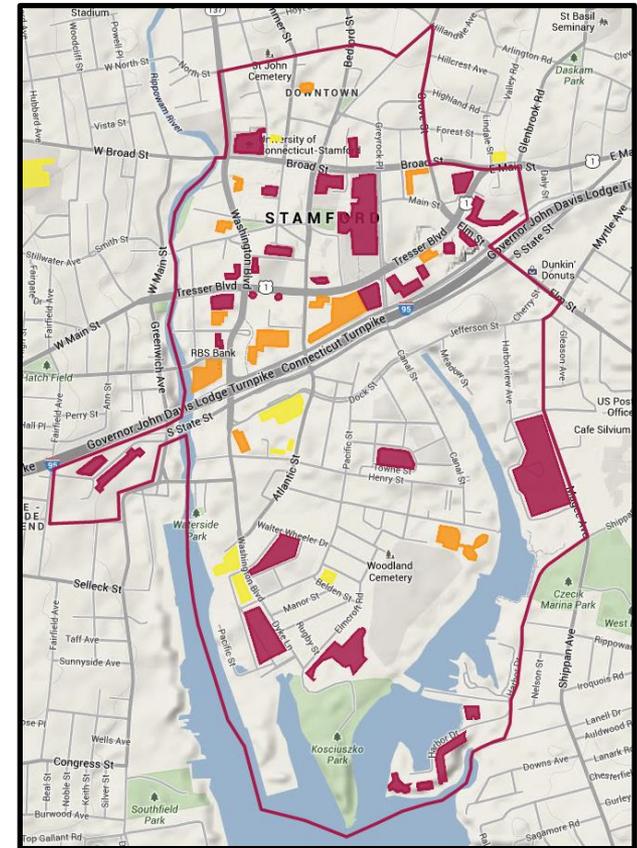


Access exclusive
incentives, discounts
& programs

Why Stamford?



STAMFORD
2030
DISTRICT®



Resiliency Focus



Select Programs



February

- Benchmarking Webinar

March

- C-PACE for non-profits
- IBM Resiliency Workshop

April

- Experience Electric!

May

- C-PACE for Multifamily

October

- Change Maker Awards

November

- Microgrids & Residential Submetering

Funding



Tremaine Foundation



PARTNERS
FOR PLACES

34 Members



15 Property Owners & Managers



11 Community Partners



8 Professional Partners

What can my city do?



- Join regional resiliency initiative
- Share best practices
- Benchmark and track goals
- Create your own 2030 District!

Watch our progress!



@Stamford2030

www.2030Districts.org/Stamford

Megan Saunders, LEED AP BD+C, ND, GGP

Executive Director

megansaunders@2030Districts.org

(203) 487-6879