



Climate Action 2050 Plan Overview

Milwaukee County Youth Commission
*Committee on Community
Engagement & Racial Justice*

May 3, 2023

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DAS-Facilities Management



County Govt Operations

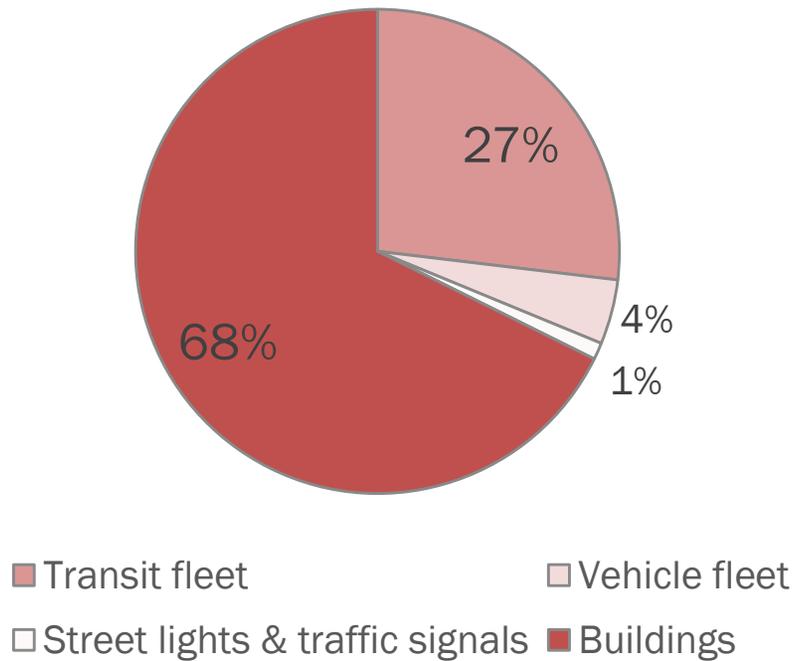


Panoramio (floydatic)

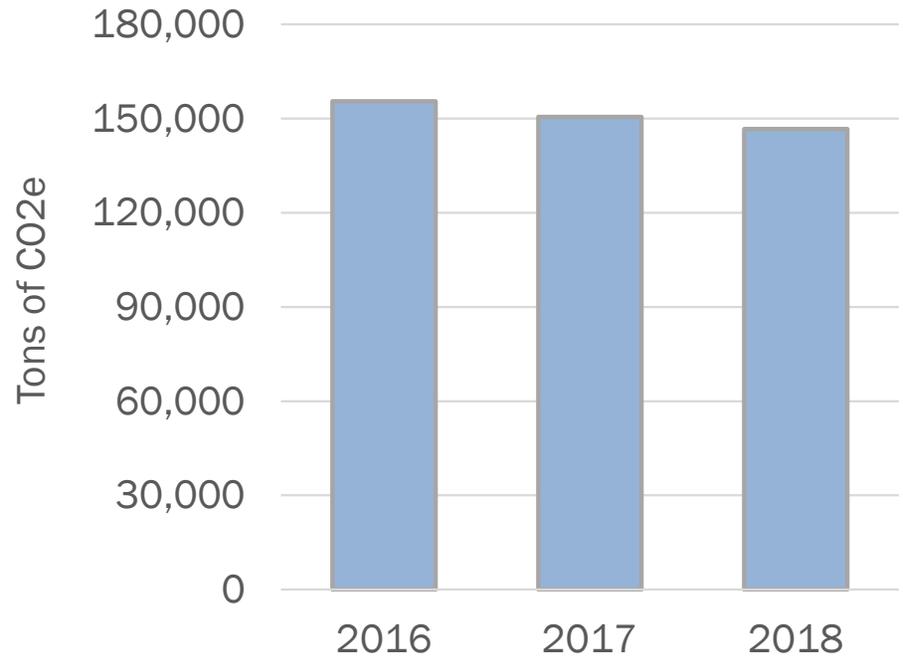


County Govt Emissions

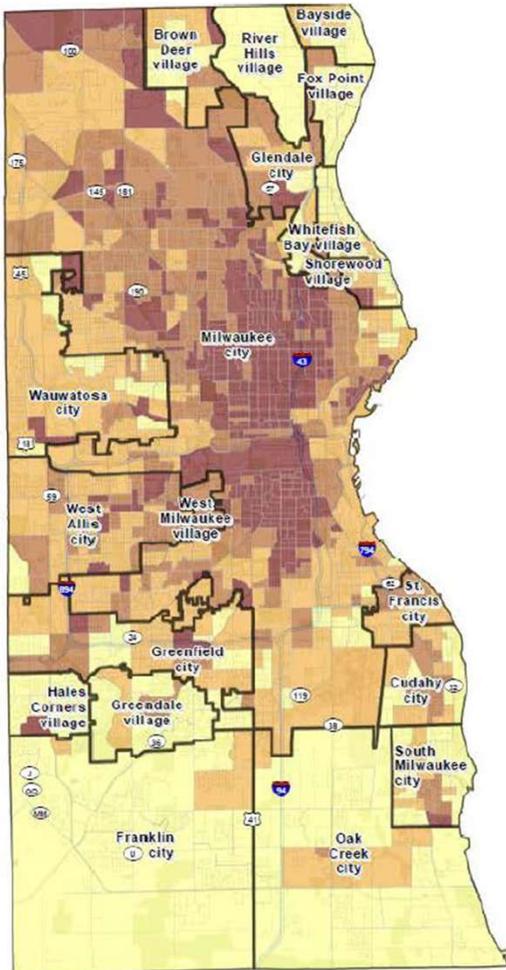
Emissions Sources (2018)



Total Emissions



Emissions & Health Equity



Heat Vulnerability - MKE County²

- Carbon emissions accelerate & intensify climate change.
- Inner-city MKE has highest heat vulnerability in state (see map)¹.
- Extreme heat disproportionately impacts communities of color².
- Extreme heat days in WI projected to triple by 2050³.

Carbon emissions impact community health equity.

Carbon Neutrality Policy



File 21-389 adopted Earth Day 2021. Expands county's commitment to tackling climate change



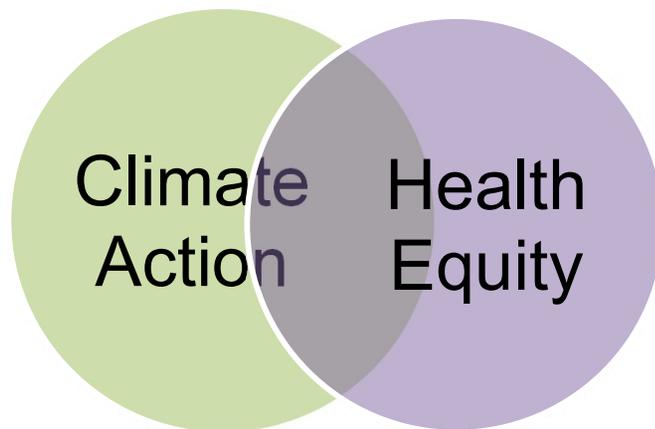
County to achieve zero net carbon emissions in its operations by 2050



Sustainability Director to develop strategic plan for county to achieve carbon neutrality

Climate Action 2050 Plan

- Roadmap to carbon neutrality by 2050
- Align climate action with Milwaukee County vision
- Leverage existing plans, initiatives & resources to build shared commitment to climate action
- Engage & help communities most impacted by climate change



CA50 Plan Stakeholders

Elected Officials

County Exec.

County Board

Other Officials

Departments

Administrators

Staff

Sustainability
Task Force*

Community

Residents

Businesses

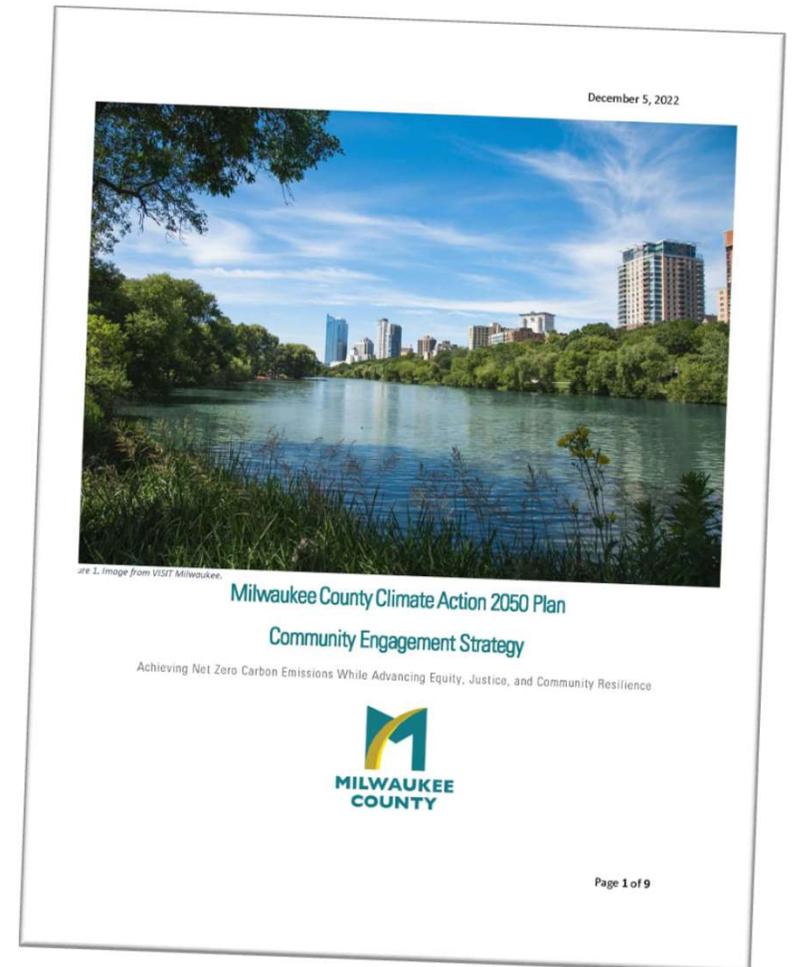
Municipalities

Others

* Formed by Office of County Executive to guide plan development

CA50 Plan Engagement

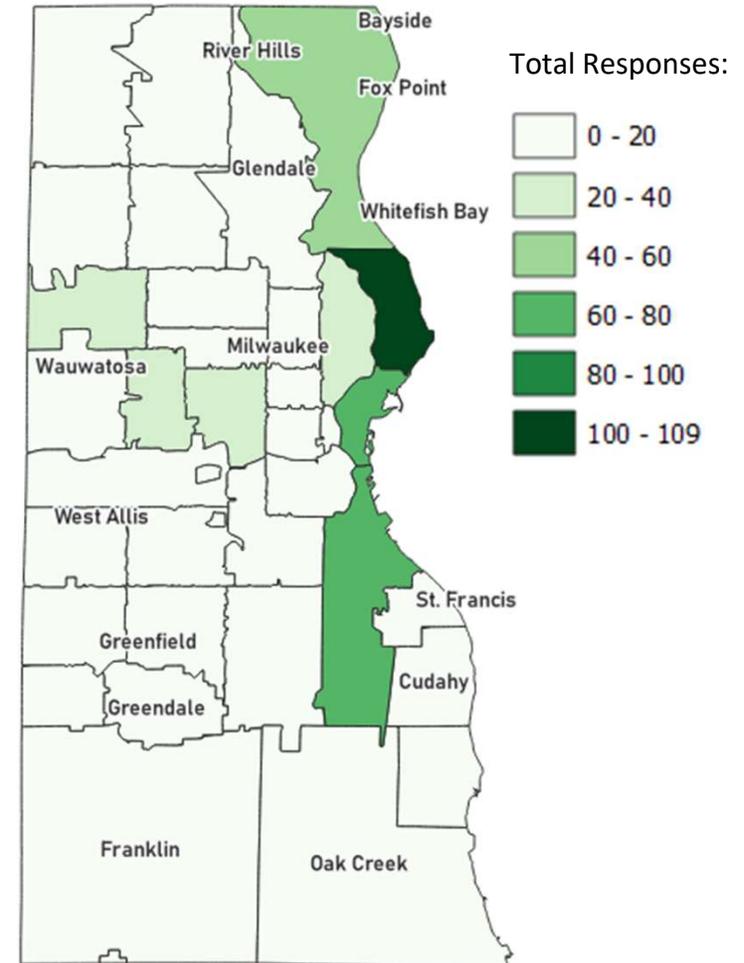
- Engagement strategy stresses diversity & inclusion
- Engage community via surveys, workshops & presentations
- Share plan-related news & events via:
 - [STF meetings](#)
 - [Plan webpage](#)
 - Sustainability [newsletter](#) & [Twitter](#) (@SustainMKECo)



Climate Vulnerability Survey

- Open to public Jan-Feb 2023
- All zip codes represented
- Adequate gender diversity
- Limited racial diversity
- Early themes from the survey*:
 - Concerned about extreme heat
 - Need affordable mobility options
 - Protect & enhance green space
 - Invest in clean energy

* May 24-25 workshops will document thoughts & concerns of underrepresented communities.



CA50 Plan Timeline



Shaping the CA50 Plan

1. Attend a community workshop:
 - May 24 & 25, more details soon
 - Summer 2023 workshop(s) TBA
2. Share comments or pose questions via:
 - Standing survey: <https://www.surveymonkey.com/r/QVC35D2>
 - Email: sustainability@milwaukeecountywi.gov
3. Ask businesses you support what they're doing to tackle climate change.
4. Encourage your peers to do the above!

References

1. WDHS (2016). *Milwaukee Heat Vulnerability Index*.
<https://www.dhs.wisconsin.gov/publications/p01084-milwaukee.pdf>
2. USGCRP (2016). *Impacts of Climate Change on Human Health in United States: A Scientific Assessment*.
<https://health2016.globalchange.gov/>
3. WICCI (2020). *Strategies to Improve Wisconsin's Climate Resilience & Readiness*. <https://wicci.wisc.edu/wp-content/uploads/wicci-report-to-governors-task-force.pdf>

Let's Connect!

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