

Icebreaker question to answer in the chat:

What environmentally friendly transportation option do you prefer or would like to try?

And if it's your first time joining us, tell us your name and where you're from!

Question chosen in honor of Transit Equity Day (Today, Feb 5), the birthday of Rosa Parks and a Day of Action on Public Transportation as a Civil Right



Good climate news: Pause on LNG exports

(WASHINGTON) — "The Biden administration said Friday [Jan 26] it is delaying consideration of new natural gas export terminals in the United States,The decision aligns the Democratic president with environmentalists who fear the huge increase in exports of liquefied natural gas, or LNG, is locking in potentially catastrophic planet-warming emissions...Industry groups and Republicans condemned the pause as a "win for Russia," while environmentalists cheered it as a way to address climate change and counter Biden's approval of the huge Willow oil project in Alaska last year."



A large liquified natural gas transport ship sits docked in the Calcasieu River on June 7, 2023, near Cameron, Louisiana. Jon Shapley/Houston Chronicle—Getty Images





Let's take a moment to take 2 deep breaths together and reflect on our ties to this land we live on.

Photo of Lake Monona (which the HoChunk called Čihabokihaketera or *Great Tipi Lake*) J. Isaacs, 1/21/2022



Agenda for our Monthly Meeting

7:00 Good news, land acknowledgement and welcome

7:10 Heat and Climate Change, Centering Community Voices during the Chicago Heat Watch 2023 Campaign
Susan Nossal, Climate Justice Team, introducing Lonette Sims, Chair, People's Response Network (PRN)
Howard Ehrman, Co-Founder, PRN

7:45 Teams' Action Updates

8:00 Optional breakout rooms: 1. Chatting with our speaker

Main room: Newcomer welcome

Heat & Climate Change

Centering Community Voices during the Chicago Heat Watch 2023 Campaign

Redlining



DEFINITION: THE
PRACTICE OF DENYING
PEOPLE ACCESS TO CREDIT
BECAUSE OF WHERE THEY
LIVED, EVEN IF THEY ARE
QUALIFIED FOR LOANS.
(FEDERAL RESERVE
HISTORY)



STARTED UNDER THE FEDERAL HOUSING ADMINISTRATION (FHA) FROM 1934 - 1968



PASSAGE OF THE FAIR HOUSING ACT ENDED THE DISCRIMINATORY PRACTICE



LEGACY OF HOMES AND BUILDING CLOSER TO URBAN HEAT ISLANDS



EXPRESSWAYS, RAILROADS , AND. VACANT CONCRETE LOTS ARE EXAMPLES



LESS TREE CANOPY IN REDLINED NEIGHBORHOODS

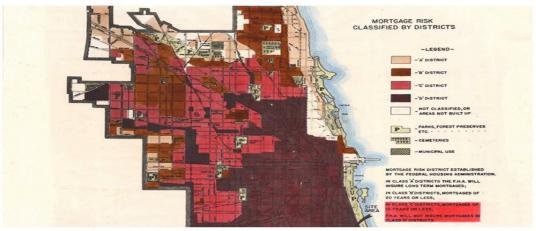


LESS OXYGEN AND MORE GREENHOUSE GASES ARE EMITTED

Chicago Redlining Map

Redlining

The 1968 Fair Housing Act outlawed racially motivated redlining and tasked federal financial regulators, including the Federal Reserve, with enforcement.



Chicago Housing Authority's 1938 copy of the Federal Housing Administration's Neighborhood Ratings of Chicago, IL (Image via University of Chicago Map Collections)

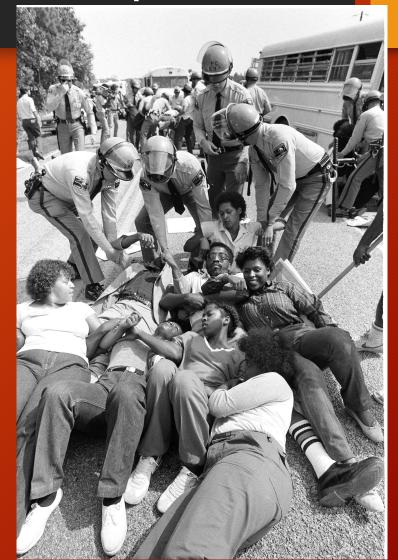
The 1995 Chicago Heatwave Killed 739 People

- The Deadliest U.S. Heat Wave in History
- Black death rate twice that of whites
- 28 years later only 6 cooling centers open 9 am-5 pm M-F
- No LIHEAP Cooling Program
- No Cooling Ordinance



PRN Role in Chicago Heat Map

- PRN Convinced City of Chicago to apply for 2023 NOAA grant
- PRN used EJ Principles begun in Warren County, NC: The People, African Americans & Latinos, Most Affected Participate in every step of the project: organizing, planning, implementation, evaluation
- EJ: African Americans & Latinos know where heat islands and cool areas are in their neighborhoods



Storytelling: Film Screenings, Outreach, and Activation Day

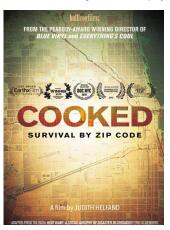
- People's Response Network hosted four inperson film screening and one virtual film screening of Cooked: Survival By Zip Code
- The four in-person film screenings were hosted in Chatham, North Lawndale, and Rogers Park community areas
- Hosted a film screening for SEIU Healthcare
- In 2022, three African American women died in the James Sneider Apartments, located in Rogers Park neighborhood due to the late spring heat wave

Come see a free screening of "Cooked", about the worst heat wave in U.S. history

739 Chicago residents perished, the majority being Black seniors because the city was not prepared. 2023 may be the hottest year ever!

In the last month Chicago has had the worst air quality in history, floods & tornadoes

After the screening let's plan together to avert a repeat of the 1995 tragedy, including how you can be part of this summer's Chicago Heat Watch project.



Tuesday July 18, Doors Open @ 6 pm

New 400 Theaters: 6746 N Sheridan Road, Chicago, IL 60626



For More Information: prncoalition@gmail.com or (773) 245-3389

Storytelling: Film Screenings, Outreach, and Activation Day Continued

- Partnered with Communities Organized to Win (COW), Northside Action for Justice (NA4J), SEIU Health Care, and Stone Temple Baptist Church for the film screenings
- Each film screening sparked different emotional reactions from the audience
- We recruited 18 volunteers, 9 routes out of the 29 routes use for activation day



- This summer people from across our city will create a Chicago Heat Map to show which communities are at highest risk during heat waves
- The heat map will help us build a Chicago People's Climate
 Action Plan
- 739 People died in 4 days in the 1995 Chicago Heat Wave
- Black & Brown redlined neighborhoods, houses, schools and small businesses are the hottest due to lack of trees, parks and disinvestment
- Heat waves can leave us without electricity, AC and drinking water
- We need volunteers for every neighborhood on the hottest day this summer
- Teams of 2 people: driver and navigator will measure temperatures and get paid for the day

Have questions or want to volunteer: contact People's Response Network: EMAIL: PRNCOALITION@GMAIL.COM / PHONE: (773)245-3389

Activation Day Data (CAPA Strategies)

- 22 degree Fahrenheit Max. Temperature Differential
- 22 degrees difference in temperature between the hottest areas and the coolest areas in Chicago
- Traverse Points data: the heat measurements collected by participants
- Area-wide models: generated through analysis of traverse points and their surrounding landscape



Executive Summary

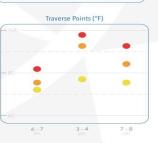
The results presented in this report are the traverse point data - the heat measurements collected by participants - and 'area-wide models' which are generated through analysis of the traverse points and their surrounding landscape features. We focus primarily here on temperature to establish a baseline of the results, while relative humidity and heat index results are available separately.

In reviewing the results, please note that while absolute temperatures (e.g. 90.1°F) are provided, we recommend focusing on the distribution of temperatures (e.g. top 20% hottest areas) within each time period. As temperatures rise, the hottest places are likely to remain the hottest. The report also includes an 'Average Model' combining all three time periods as well as a Frequently Asked Questions section with further detail on the data, models and visuals produced.









Study Date

July 28th, 2023

228 m =

100 Volunteers

29 Routes

139,433

Measurements

99.1°

Max Temperature

Max Temperature
Differential



Images from CAPA Strategies Report



About The Maps

The following sections present results from the campaign: traverse point measurements and area-wide models at morning, afternoon and evening.

Below are several key details to keep in mind as you view the results.





Traverse point maps present the near-surface air temperature measurements gathered during the campaign, filtered to usable data for modeling.





The data are classified by natural breaks in order to clearly illustrate the variation between warmer (red) and cooler (blue) areas across the map.



Area-wide maps present high resolution models of temperature across the study area based on the traverse points and Sentinel-2 spectral imagery.



Note that the scales are different between the traverse point and area-wide maps due to the predictive modeling process.

How does your own experience with heat in these areas align with the map?

Find your home, place of work, or favorite park on the maps and compare the heat throughout the day to your personal experience.

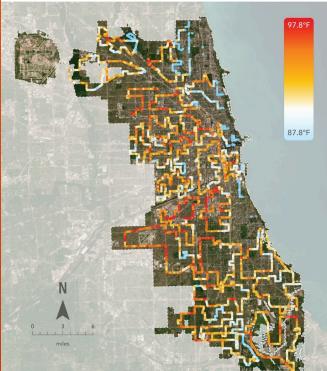


What about the landscape (trees, concrete buildings, riverside walkway) do you think might be influencing the heat in this area?



Afternoon Traverse Points Temperature (3 - 4 pm)



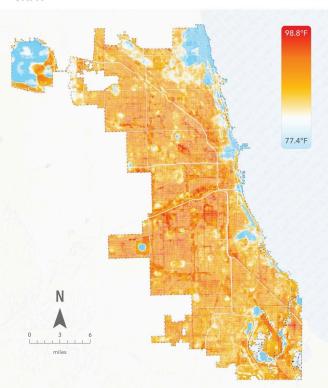




Afternoon Area-Wide Models







PRN'S Solidarity with Mississippi Environmental Justice Organizers

- Chicago is nicknamed "Little Mississippi" due to the Great Migration
- Areas impacted by EF2 Tornado never fully recovered
- Mutual Aid
 Fundraiser: https://
 /givebutter.com/d
 onate2rise

Organizers aim to improve the South's climate resilience

As climate-driven storms, droughts, and fires ravage "the most vulnerable region ... and the least resourced," community groups help residents weather the storms.



by **CAMERON OGLESBY**JANUARY 30, 2024







Brenda Gavin (L) and Jaliyah Shelby help remove belongings from the tornado-damaged home of Elnora Ross on June 19, 2023, in Louin, Mississippi. Multiple confirmed tornadoes in Mississippi killed at least one person and injured dozens during the storms. (Photo by Michael DeMocker/Getty Images)



Leo Carney @chefcarney

I have been on the ground in Moss Point, Mississippi assessing the damage from Monday's EF2 tornado. It touched down at 130 mph, according to National Weather Service reports. Fortunately, there were no fatalities.









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13 Reposts 33 Likes



Action Updates

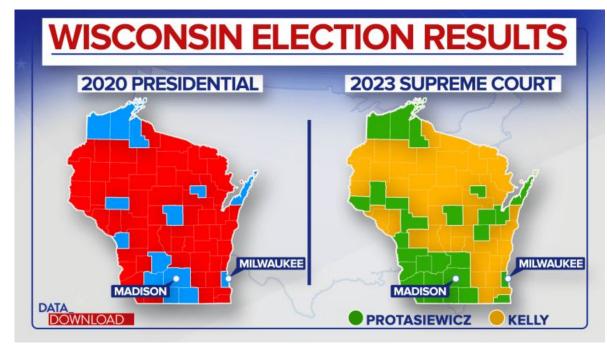
Poll on 350 Wisconsin's Climate Justice Work



350 Wisconsin Action: What's Happening in 2024?

So many opportunities!

- Flip our state legislature
- Flip CD3
- Keep Trump out of office
- Protect IRA and climate investments
- Advocate for local, county, and state climate action!





350 Wisconsin Action: What's Our Plan?

- Deep canvassing and voter engagement focus on conversations!
- Activate rural and youth voters through relational organizing
- Focus on key local, state, and federal races to maximize our impact





350 Wisconsin Action: Volunteer Opportunities

- Deep canvassing and voter engagement
- Phone and/or text banking
- Tabling
- Content creation (blogs, LTEs, social media graphics, and more)
- Voter registration
- Candidate engagement
- ... and more!

Interested in being involved? Sign up at 350wisconsinaction.org or email our volunteer coordinator Nikki Darga at nikki.darga@350wisconsin.org!





New Political Organizer - Jessa Michie

Jessa comes to 350 Wisconsin Action from a background in health equity and reproductive justice. With a passion for bridging the gaps between people, resources, information, opportunities, and more, she brings over a decade of experience in building durable partnerships, communities, and networks.





Hybrid Farm Bill Panel in Mt. Horeb!!

- Next Monday, 02/12 at 7:00 pm.
- In-Person at Mt. Horeb Community Center, 107 N Grove St, Mt. Horeb, WI 53572
- Virtually on Zoom
- Panelists: Daron Von Ruden, WFU;
 Margaret Krome, Michael Fields Ag
 Institute; Mike McCabe, 350WI!
- Register at <u>http://tinyurl.com/350WI-FarmBill24</u>







Waste Less Films Weekend

Join us on Saturday, February 17 at the UW-Madison Marquee Theater at 11 AM for a screening of two films ("Plastic China" and "How to Let Go of the World") followed by a panel discussion with Sustain Dane and 350 Wisconsin!

More information and registration at https://linktr.ee/waste less films







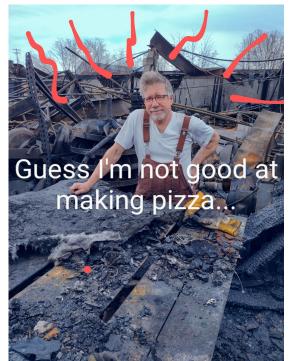
Solving The Climate Crisis Course

This winter/spring, Madison College has decided to run the Solving the Climate Crisis course which was designed by Carol Phelps, as part of their "Professional and Continuing Education Enrichment Courses". This time, it will be held during the day (1 1/2 hour sessions for 6 weeks) at the main Madison College Truax Campus by the Dane County Airport.

If there are 350 Wisconsin members who would like to attend this class to gain further professional education in climate action, training in climate communication, and be encouraged by the wide variety of climate solutions being implemented around the world, fill out the Google Form. There is financial assistance available.

Volunteer of the Month

Russ Bennett







Next monthly meeting on March 4

- Introduction to ecoanxiety, climate grief and solastalgia,
 - Mirtha Sosa Pacheco,
 - Center for Healthy Mind,
 - University of Wisconsin- Madison



 Hybrid meeting, Friends Meeting House, 1704 Roberts Court and On Zoom!



Upcoming team meetings

Tar Sands: 1st Mondays 5:30-6:30 pm

Contact: britnie.remer@350wisconsin.org

Climate Justice: 2nd Mondays 7:00–8:30 pm

Contact: Marian.Fredal@350madison.org

Communication Action (CAT): 3rd Mondays 7:00-8:30 pm Contact Emily.Park@350wisconsin.org

Divest & Defund: 4th Mondays 7-8:30 pm Contact divest.defund@350wisconsin.org



Upcoming team meetings

Community Climate Solutions: 3rd Thursdays 5-6 pm

Contact: Susan.Millar@350wisconsin.org

Art Collective:

Contact: Russ Bennett <u>bennett.russ@gmail.com</u>
Dianne Brakarsh <u>movingfromwithin@gmail.com</u>

State Policy: Contact Janet Niewold janet.neiwold@gmail.com

Fundraising: 3rd Wednesdays 7-8pm Contact kristen.clark@350wisconsin.org

Monthly Meeting: Monday Feb 17, 7 pm Contact: <u>Julia.lsaacs@350wisconsin.org</u>



Time for breakouts!

Stay here if you're a newcomer

Room 1 Q&A with speaker

If you are unable to find the button or choose a room, put a message in the chat indicating which room you would like to join.

