



Kumar Jensen
Chief Sustainability and Resilience Officer
City of Evanston

Working Towards Carbon Free Cities
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Climate Action and Resilience Plan

Goals

1. Prepare Evanston for the impacts of the climate crisis
2. Achieve 100% Renewable Electricity by 2030
3. Community-wide Zero Waste by 2050
4. Carbon Neutrality by 2050

Guiding Implementation Principles

Equity Centered

Climate change affects everyone. However, not all people are equally impacted.

Outcome-Focused

Reducing Evanston's contribution to the climate crisis and improving resilience must be demonstrated through a change in outcomes.

Cost-Effective and Affordable

Implementation will prioritize the cost-effectiveness for the City to implement and the impact on affordability.

Environmental Justice Resolution

Tuesday, September 15, 2020 | [View in browser](#)

EVANSTON CITY COUNCIL UNANIMOUSLY APPROVES RESOLUTION SUPPORTING ENVIRONMENTAL JUSTICE



EJ Resolution Components

1. Incorporate environmental justice into City ordinances, codes, policies and processes in consultation with stakeholders
2. Create a meaningful public engagement policy and decision making process in collaboration with the City's Equity and Empowerment Commission
3. Develop and maintain a geographic information system (GIS) inventory of environmental justice areas in Evanston, defined as regions where there are likely to be disparities in access to environmental assets or exposure to hazards



Evansville Info

RHP RISK MANAGEMENT

Greenhouse Gas Sources

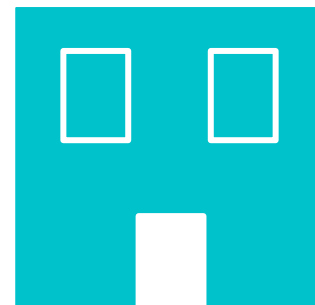
2% Waste



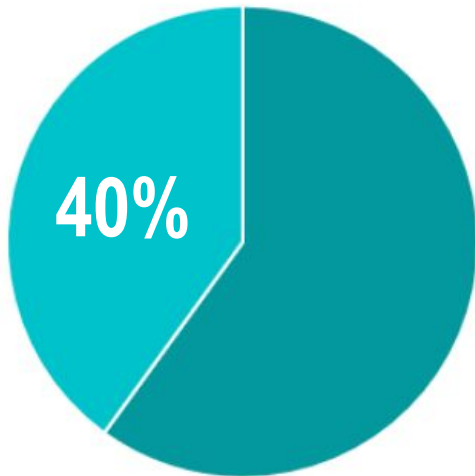
17%
Transportation



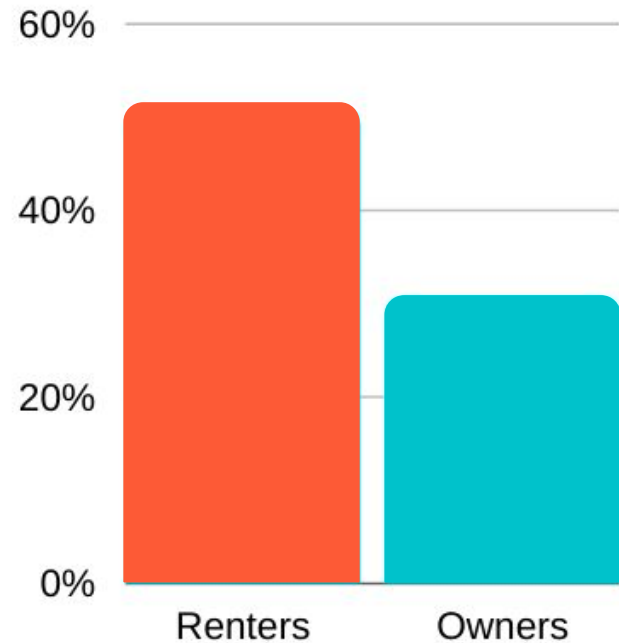
80% Buildings



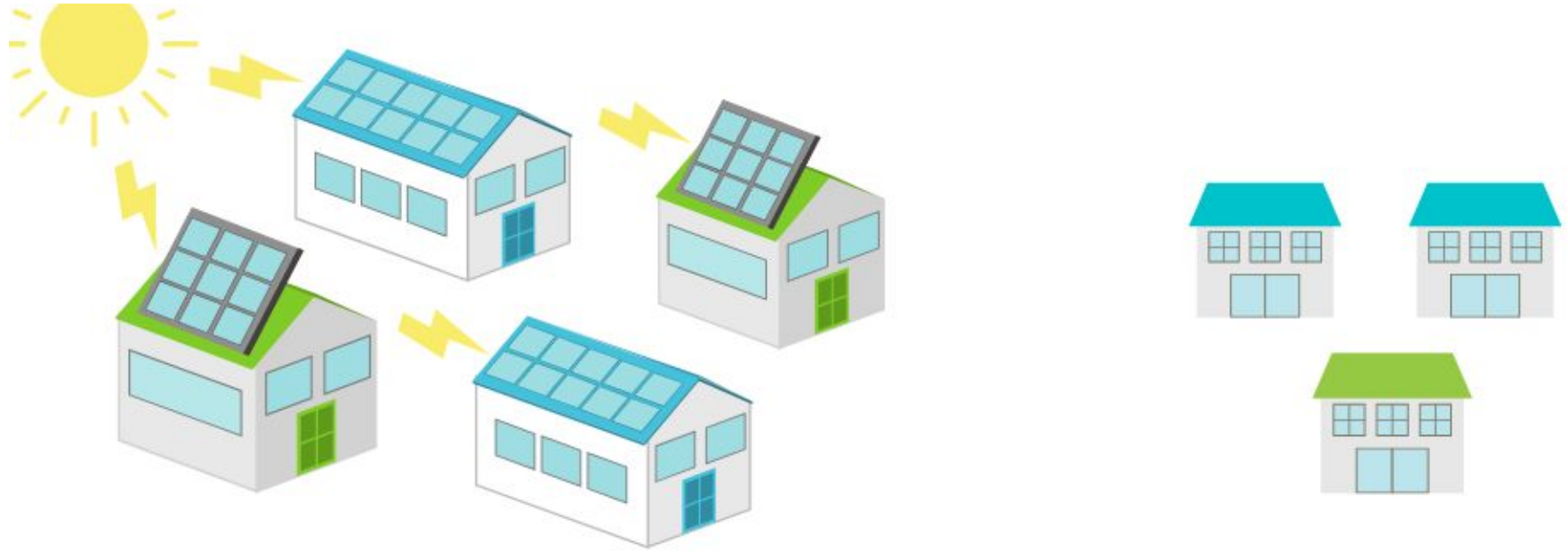
Housing Cost Burden



40% of households are housing cost burdened

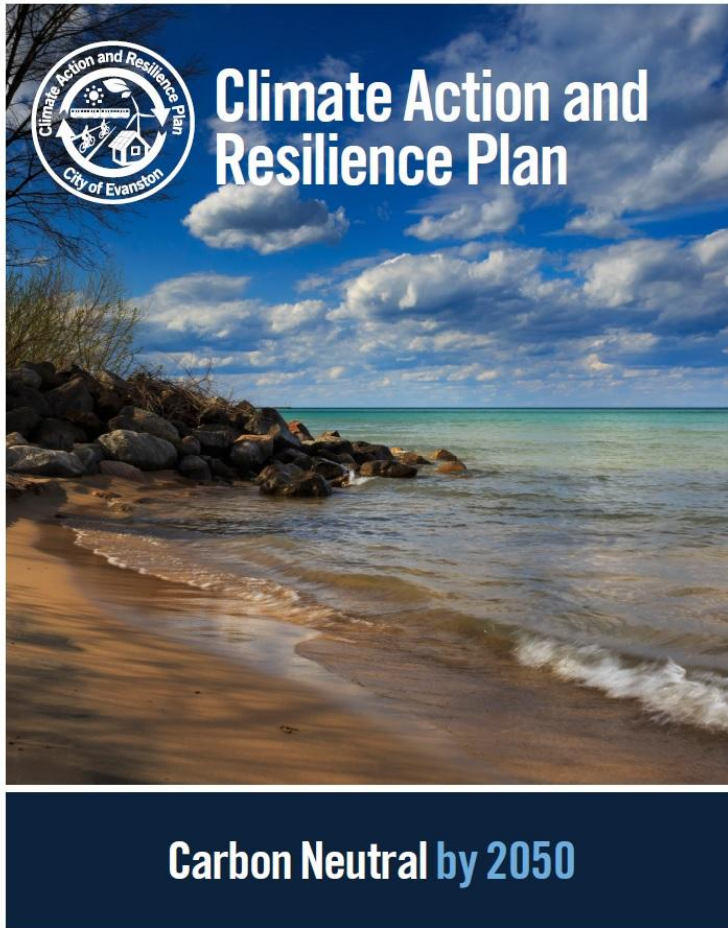


51.5% of renters are housing cost burdened compared to 30.7% of owners



In 2019, Evanston saw a solar boom with solar installations doubling. There are now 98 solar installations in Evanston but few, if any, are providing renewable energy to low-income residents.





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kjensen@cityofevanston.org
847-448-8199
@GreenEvanston



cityofevanston.org/climate

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