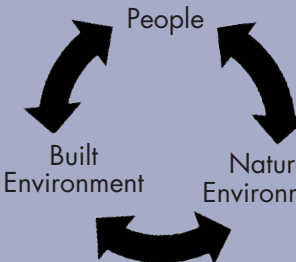


CHICAGO CLIMATE ACTION PLAN DASHBOARD

25% reduction below to 1990 levels by 2020.

This equates to a reduction of **15.1 million metric tons of carbon dioxide equivalent emissions** (MMTCO₂e).

STRATEGY 1: ENERGY EFFICIENT BUILDINGS	STRATEGY 2: CLEAN & RENEWABLE ENERGY	STRATEGY 3: IMPROVED TRANSPORTATION OPTIONS	STRATEGY 4: REDUCED WASTE & INDUSTRIAL POLLUTION	STRATEGY 5: ADAPTATION
<p>2020 GOAL Reduce energy use in buildings</p> <ul style="list-style-type: none"> Retrofit 50% of buildings to achieve 30% reduction in energy use Update the City's building energy code Add 500 green roofs and 83,333 trees annually 	<p>2020 GOAL Turn to cleaner and renewable energy sources</p> <ul style="list-style-type: none"> 20% of the city's electricity supplied by renewable sources 5% of housing stock fitted with household-scale renewable power 	<p>2020 GOAL Use a variety of transportation modes and cleaner vehicles</p> <ul style="list-style-type: none"> Increase transit ridership by 30% Increase the use of electric vehicles and alternative fuels Increase freight by rail and water, and make rail more efficient 	<p>2020 GOAL Prevent, reduce, reuse and recycle</p> <ul style="list-style-type: none"> Reduce, reuse or recycle 90% of methane-generating waste being landfilled Manage use and disposal of, and switch to less harmful refrigerants 	<p>2020 GOAL Ensure Chicago is a resilient city</p> 
<p>ACHIEVED .33 MMTCO₂e</p>	<p>ACHIEVED .11 MMTCO₂e</p>	<p>ACHIEVED .2 MMTCO₂e</p>	<p>ACHIEVED .26 MMTCO₂e</p>	<p>IMPROVED quality of life, safety and health</p>
<p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Over 20,000 buildings retrofitted Chicago Housing Authority per unit energy efficiency has improved by 55% Over 30,000 appliances traded in 	<p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Chicago has the nation's largest urban solar field, supplying 10 MW of energy 20% of Chicago Public Schools comes from renewable energy, making it the largest K-12 purchaser of renewable energy in the nation 	<p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Chicago's municipal fleet used 240,000 gallons of biodiesel in 2009 CTA 228 new hybrid buses, projected to save more than \$7 million annually Chicago leads with Quick Charge electric vehicle infrastructure 	<p>HIGHLIGHTS</p> <ul style="list-style-type: none"> Since 2007, Chicago decreased methane generating waste landfilled by 26% 18,304 kg of refrigerant properly disposed 4,025 tons of food scraps were composted in 2010 	<p>HIGHLIGHTS</p> <ul style="list-style-type: none"> 7 million sq. feet of green roofs are finished or under construction 120 green alleys have been installed 6,000 trees planted in urban heat island communities

Already, CCAP has achieved 8% of its goal in the first 2 years.



2020 Goal:
Reduction of
15.1 MMTCO₂e



**CHICAGO
CLIMATE
ACTION
PLAN**

City of Chicago
Richard M. Daley
Mayor