

#### Letter from our Executive Director

#### Dear ICLEI Community:

Thank you for your overwhelming response to the announcement that the U.S. would "renegotiate" the Paris Agreement. The response was swift and amplified by governors, investors, businesses and universities who declare #WeAreStillIn! Local governments globally solidified this position by adopting the Bonn-Fiji Commitment at the Climate Summit for Local and Regional Leaders at COP23.

We, therefore, accelerate our advocacy and technical implementation offerings, knowing that with or without national support, our actions represent just <u>one-third of the reductions needed</u> to achieve global targets.

We closed 2017 with hopeful highlights:

- ClearPath is used by 476 jurisdictions and contains 1,630 inventories
- The Drivers of Emissions Change Toolkit provides a better understanding of city progress
- ICLEI USA affiliate network now includes universities, key to advance science and evidence-based policies
- COP23 U.S. People's Delegation brought the voices of tribes, migrants, and youth to an international stage
- The American Resilience Roadtrip amplified the stories of communities racked by extreme weather
- Our Localizing the Paris Agreement Guide offers many opportunities to turn commitments into action

We look forward to seeing you at the ICLEI World Congress June 19-22 in Montreal. Moving forward together.







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Membership, tools, and training	Representing U.S. communities globally	New offerings for local preparedness	Jumpstart your 5 Milestones process

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local action

Local leaders from the U.S. and around the world joined forces at the Climate Summit of Local and Regional Leaders at COP23 in Bonn, November 12, 2017. The ICLEI-led event created momentum for a major milestone: the signing of the Bonn-Fiji commitment, which solidifies local leadership in the international negotiating space. See Page 13.



Process and fugitive emissions Upstream impacts

Residential energy

Industrial energy

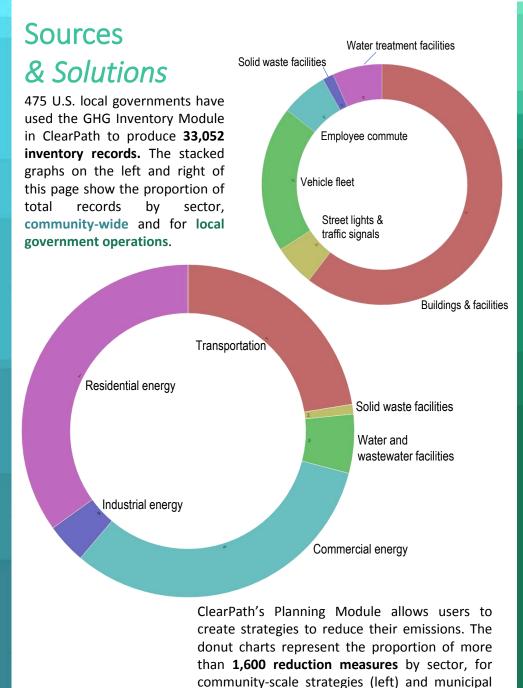
Commercial energy

Agriculture

Water and wastewater

Solid waste

Transportation and mobile sources



operations (top).

Process and fugitive emissions

Water and wastewater treatment facilities

Solid waste facilities

Employee commute
Electric power production
Vehicle fleet

Street lights and traffic signals

Buildings and facilities

#### **New ClearPath calculators**

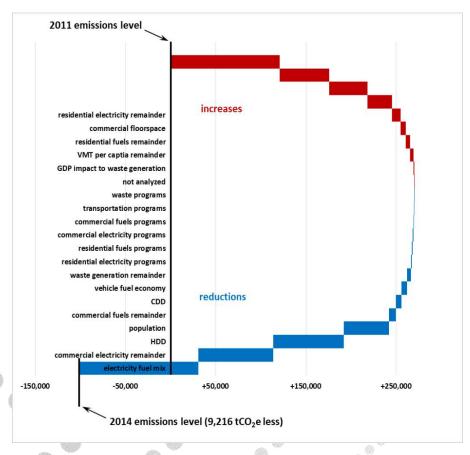


- Composting and waste incineration for municipal operations
- Global Protocol for Community-Scale Greenhouse Gas Emissions Inventory (GPC) compliance and reporting record notations

#### local action

### Drivers of emissions change in cities

The Energy's Cities Leading through Energy Analysis and Planning (<u>Cities-LEAP</u>) Program, equips cities to better understand the drivers of GHG emissions changes over time, allowing for better, more cost-effective policy decisions — using visualizations like the waterfall chart below.



Adapt the project outcomes to your own community emissions analysis with our help.



Left: Preliminary contribution analysis model results for a participating city. The dark line represents the starting inventory emissions in 2011 and the second dark line represents the ending emissions in 2014.

Above: Steering Committee, ICLEI, and consultants meet at the National Renewable Energy Laboratory in Golden, CO, October 2017.

Participating steering committee cities: Bellevue WA, King County WA, Metro Washington Council of Governments, Delaware Valley Regional Planning Commission, Aspen CO, Santa Monica CA.

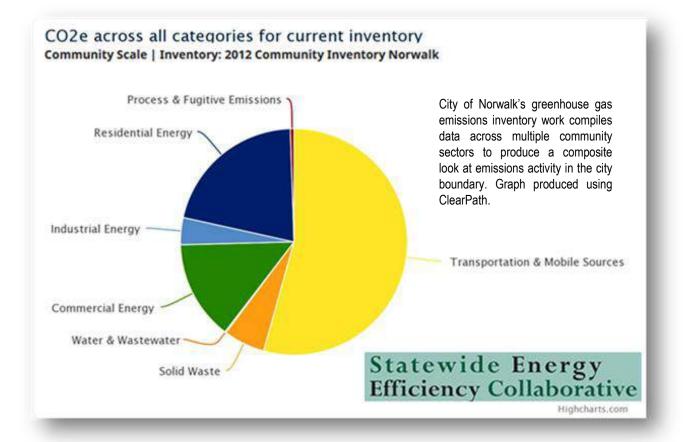
**Second round participating cities:** Durham City and Durham County NC, Miami-Dade County FL, Cleveland OH, Portland OR, Hayward CA, Blacksburg VA, City and County of Denver CO, Benicia CA, Metro Government of Nashville & Davidson County TN, Olympia WA, Shoreline WA, Ashland, OR



#### local action

# Emissions management cohort trainings

In 2017, we hosted the first California Statewide Energy Efficiency Collaborative (SEEC) GHG Emissions Inventory Cohort Session, a structured technical assistance program to guide 20 local governments through the steps of creating a community greenhouse gas inventory in real time.





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The SEEC Cohort Training program was really useful, and we wouldn't have been able to complete the inventory without it. Anytime we had a question, we were able to call up the ICLEI USA staff. The personal, one-on-one assistance was greatly helpful in walking through different problems and calculations."

Noe Diaz, CivicSpark Fellow, Gateway Cities
Council of Governments

#### Take Action

Join our mailing list where we will announce future cohort trainings.





# Transformative Action For Our Future

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One of the organizations that has been fundamentally responsible for the growing recognition that national climate goals cannot be achieved without local and regional leadership is ICLEI. ICLEI organized and flawlessly ran the local leaders meeting in Bonn, which was the first such meeting to be held and recognized as part of the official business of a COP event. There were over 300 local and regional elected officials at the meeting, and a total of over 1,000 representatives of local and regional governments from all over the world."

—Sam Weaver, Council Member, Boulder, CO



Council Member Weaver speaks to the Japanese

for local action



"I ask the climate deniers: shouldn't the county protect people who are being harmed and shouldn't the people who are responsible for the harm pay for it?"

Commissioner of Travis County, TX, and ICLEI **USA Board Member Brigid Shea** 

Local government welcomes a new era of local leadership at COP23

America's Pledge to the Paris Agreement and its commitment to see it through was a top storyline at COP23. ICLEI USA was proud to bring a delegation of 10 elected officials and seven city staff members, along with six individuals who participated in a broad coalition known as the U.S. People's Delegation. The ICLEI-championed Bonn-Fiji Commitment of Local and Regional Leaders to Deliver the Paris Agreement at All Levels of Government was a major outcome.

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climate leadership in the U.S. comes from the people.

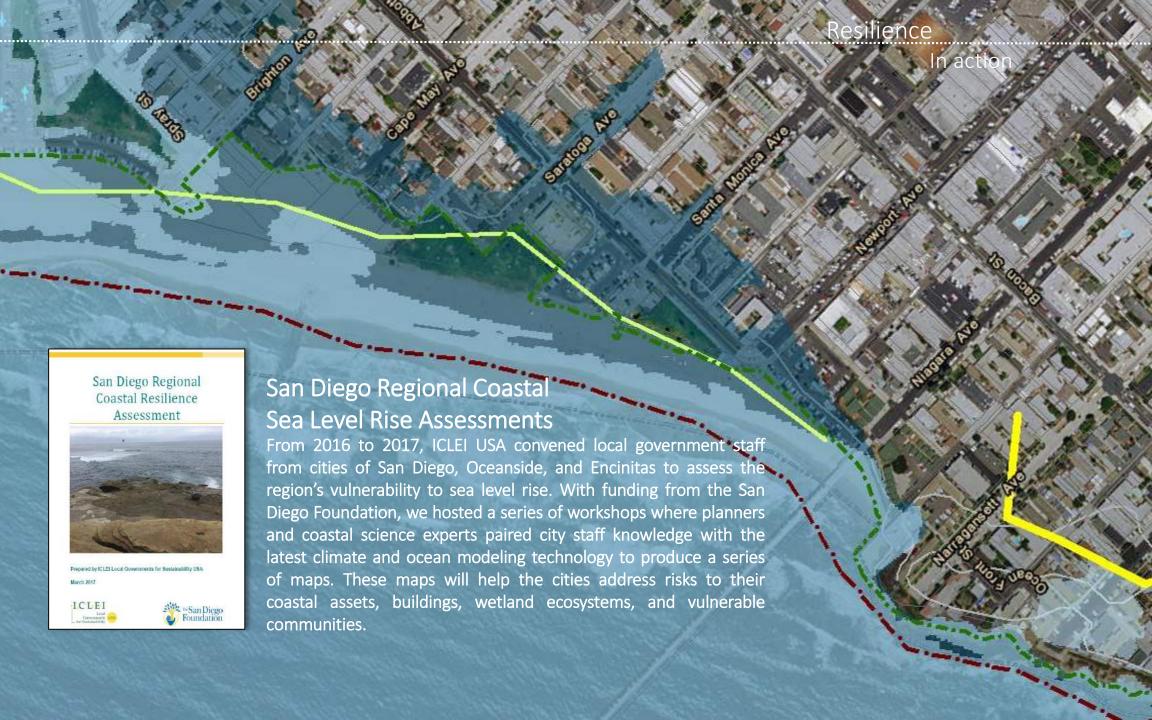




in action

Attendees to the Resilient Cities Congress 2017 envisioned a better world — sometimes with a little technological help. The 8th Global Forum on Urban Resilience and Adaptation brought more than 440

participants from 55 countries.







### The Resilience Dialogues

A wealth of data and tools exists to manage climate risks and integrate climate variability into planning, engagement, and decision-making activities. To help connect cities to experts, we joined 21 on **The Resilience Dialogues**, coordinated by the U.S. Global Change Research Program (USGCRP) and the American Geophysical Union's Thriving Earth Exchange to lay the groundwork for long-term resilience.

Antioch, CA



# The American Resilience Roadtrip

The rhetoric surrounding national politics would suggest that our country is more divided than ever. At the ground level, a very different narrative can be found. To showcase this local-level wisdom, we hit the road!

A concerned citizen, Ben Colombo, contacted ICLEI shortly after the 2016 elections with an idea to embark on a two-year-long, 50-state tour to find out how city governments, citizen groups, and others are making their communities more sustainable, more resilient, and better served. We loved his idea because ICLEI serves to empower — not overpower — people, and we are happy to team with Ben to tell the story of local action.





Ride along with us!











for local action

ICLEI USA Program Officer Hoi-Fei Mok greets political commentator and social justice activist Van Jones at the 2017 VERGE conference, where Mok was recognized as a <u>VERGE Emerging Leader</u>. The conference gathers the brightest minds in the corporate, tech, government, nonprofit and art sectors to accelerate sustainability solutions.



#### for local action

# TRANSITIONS ALLIANCE

ICLEI launched the **Urban Transitions Alliance** in 2017 so that industrial legacy cities can come together to identify common challenges, share knowledge and co-create by forging lasting working relationships. ICLEI USA network cities **Cincinnati**, **Pittsburgh**, **Baltimore** and **Buffalo** are founding members of the alliance.





U.S. Urban Transition Alliance cities joined international peers for a strategy session in Germany on the side of COP23.



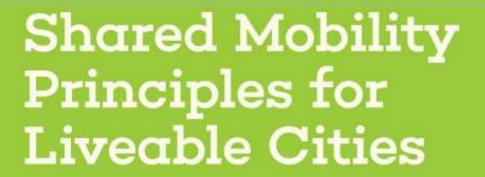


We exported people like we exported steel. We don't have to be wedded to the past. Let's have a Marshall Plan to bring others along."

Pittsburgh Mayor and ICLEI USA Board Member Bill Peduto

Join the Alliance to gain access to knowledge sharing, valuable contacts, work results and events, and set an agenda to meet the most pressing shared challenges of cities with an industrial legacy.

Contact urban.transitions@iclei.org



The future of mobility in cities is multimodal and integrated. When vehicles are used, they will be right-sized, shared\*, and zero emission. These principles guide urban decision-makers and stakeholders toward the best outcomes for all.

Check out our 10 Shared
Mobility Principles for
Livable Cities, designed
with transportation partners



#### **Opportunities**

for local action

Achieving Sustainability Goals with EPEAT and ICLEI ClearPath in Durango, CO

Using the tools EPEAT and ICLEI ClearPath, the City of Durango achieved 179,000 kWh in electricity savings and a 31.6-metric-ton decrease in GHG emissions while avoiding 434kg of hazardous waste.



This project is highlighted as part of our ICLEI Case Study Series.





This project is highlighted as part of the project of the project

City of Milwaukee is on a path to retrofit 200 commercial and industrial buildings with energy-efficient retrofits to meet its goal of 20% building energy reduction over a decade utilizing ICLEI support via the Building Efficiency Accelerator Program.

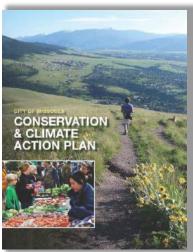
It's not an investment to pay your energy bill. It is an investment to invest in energy efficiency, because when you lower that bill, you're achieving savings for your business and your customers.

Mayor Tom Barrett, Milwaukee, WI

Missoula, MT Leads on multistakeholder climate action planning

When Mayor John Engen and Energy Conservation Coordinator Chase Jones saw climate change as an opportunity to align and unite multiple groups. A citizen advisory committee on climate change now works with City Council toward a shared goal: reaching carbon neutrality by 2025.

Missoula's Climate Action Plan breaks down actions by sector and cost, utilizing ICLEI resources.





#### Opportunities

for local action

# Plan around the 5 Milestones

Hundreds of communities in the U.S. have utilized the Five Milestones framework as a standardized, stepwise means of tackling sustainability goals. Whether your goal is particular to climate action, resilience or cross-cutting, ICLEI pioneered the framework to be an action-oriented approach that begins with leadership and assessing a baseline to build from — and offer recognition to our members each step of the way.







### Local action

#### in the year ahead



#### Connect

The ICLEI online Community is your all-in-one resource. Find answers, explore and share city sustainability actions, test your knowledge through self-guided learning. <u>Join conversation</u>.

#### **Analyze**

The Drivers of Change Toolkit allows advanced GHG practitioners to dive deeper into their emissions work. <u>Use</u> the toolkit.

#### Plan

Work with ICLEI to deploy <u>Temperate</u>, a new climate adaptation tool. Access powerful climate data sets, identify community hazards, assess your vulnerability, and create your action plan with our consultative services.

#### **Transform**

We continue to innovate with our members to accelerate climate action: divestment, inclusion, sustainable insurance, and living GHG protocols to name a few. <u>Come along</u>.

2017 Annual Report



## Meet the ICLEI USA Team

#### **Our Staff**



Angie Fyfe
Executive Director



Eli Yewdall Senior Program Officer



Hoi-Fei Mok
Program Officer



Kale Roberts
Program Officer



Mike Steinhoff
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Riana Ackley
Senior Program Officer

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