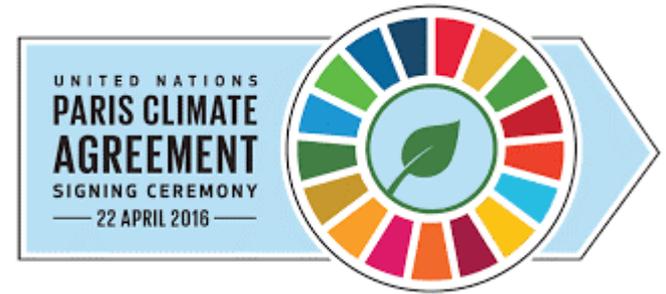




# Mobilizing Cultural Heritage for Climate Action

Prepared by Andrew Potts @AndrewSPotts  
Nixon Peabody LLP + ICOMOS Climate Change and Cultural  
Heritage Working Group

# Paris Agreement: What's In it?



**High Ambition:** Capacity Building; Raising Ambition through Engagement and Communications; and Technology Development and Transfer.

**Mitigation & Net Zero:** Mitigation of greenhouse-gas emissions; peak emissions as soon as possible and by 2050, all anthropogenic emissions balanced with sinks.

**Adaptation:** Enhance adaptive capacity, strengthen resilience, reduce vulnerability via participatory approach guided by science and traditional, indigenous and local knowledge.

**Loss & Damage:** What impacts can't be avoided? How do we prepare for this; assess and manage risk; measure and insure against losses, including "non-economic losses"

# SDG Target 11.4 #HeritageTarget



Making cities and human settlements sustainable, resilient, safe and inclusive by . . .

Strengthening efforts to protect and safeguard the world's cultural and natural heritage.

# Heritage and Climate Dual Considerations

19<sup>th</sup> General Assembly & Scientific Symposium 2017

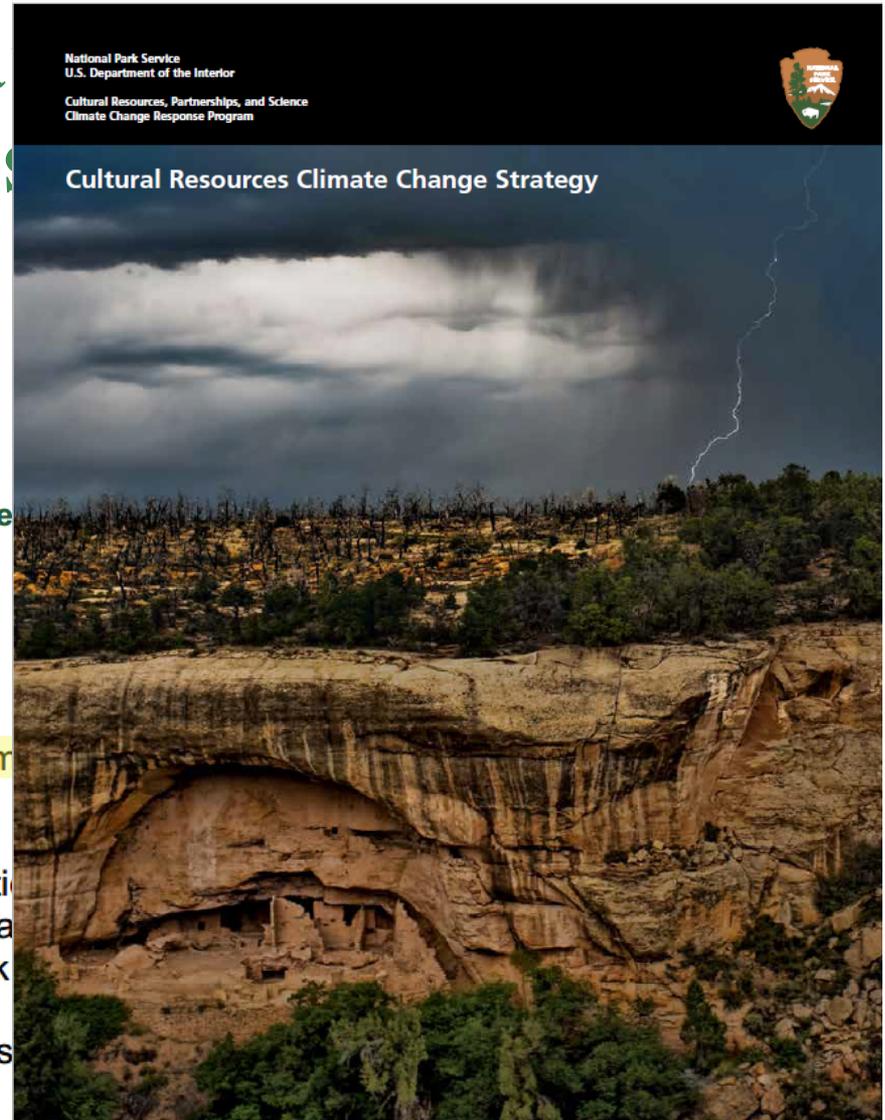
**ICOMOS** NEW DELHI, INDIA  
HERITAGE AND DEMOCRACY

**Resolution 19GA 2017/30 – Mobilizing ICOMOS and the help meet the challenge of climate change**

**The 19th General Assembly of ICOMOS,**

## Emphasizes

- i that cultural heritage is both impacted by climate change and communities;
- ii that heritage sites as well as local communities constitute an invaluable repository of information while those resources are themselves at risk;
- iii the value of cultural heritage-based solutions



# Heritage and Carbon Mitigation

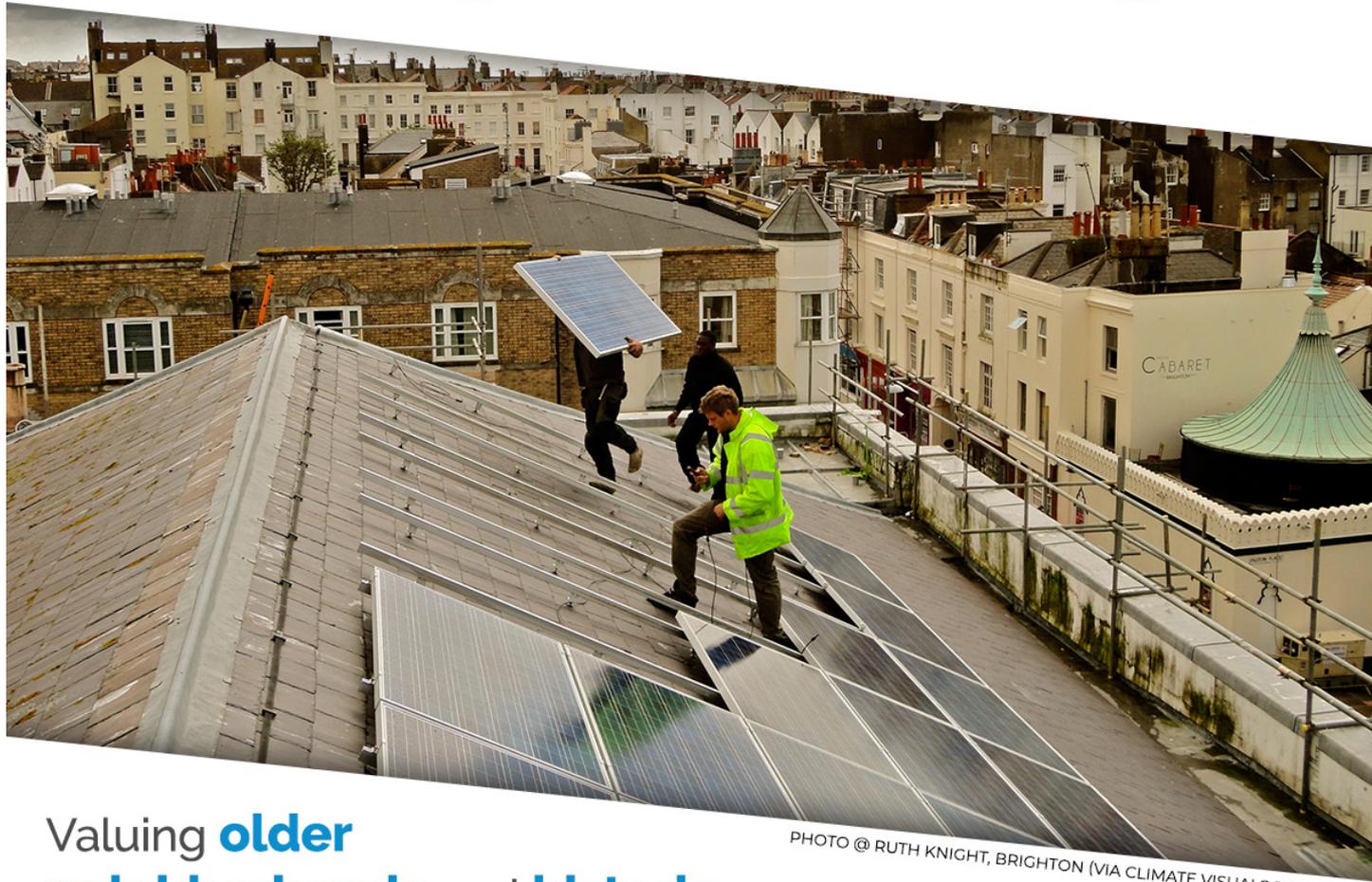


PHOTO @ RUTH KNIGHT, BRIGHTON (VIA CLIMATE VISUALS PROJECT)

Valuing **older neighborhoods** and **historic buildings** puts communities on the road to **Net Zero**.

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**climateheritage.org**



Climate Heritage  
MOBILIZATION



GLOBAL CLIMATE  
ACTION SUMMIT



# Portland, OR

133.5 mi<sup>2</sup> | Pop: 632,309 | 26<sup>th</sup> Most Populous U.S. City | Est. 1845

Blocks of older, smaller, mixed-age buildings play a critical role in fostering robust local economies, inclusive neighborhoods, and sustainable cities. The Preservation Green Lab report, *Older, Smaller, Better*, leveraged the ideas of Jane Jacobs to show why preservation and building reuse matter for successful communities. The *Atlas of ReUrbanism* expands this research to 50 U.S. cities, demonstrating that **Character Counts**.

In **Portland**, compared to areas with large, new structures, character-rich **blocks of older, smaller, mixed-age buildings** contain...



Twice the population density



About twice the number of jobs in small and new business



Twice the number of women and minority-owned businesses

The building blocks for an inclusive, diverse, economically vibrant city. Portland's older, smaller buildings are irreplaceable assets. For more information about Portland's high-character areas, **please see reverse**.

## The Atlas of ReUrbanism | A Tool for Discovery

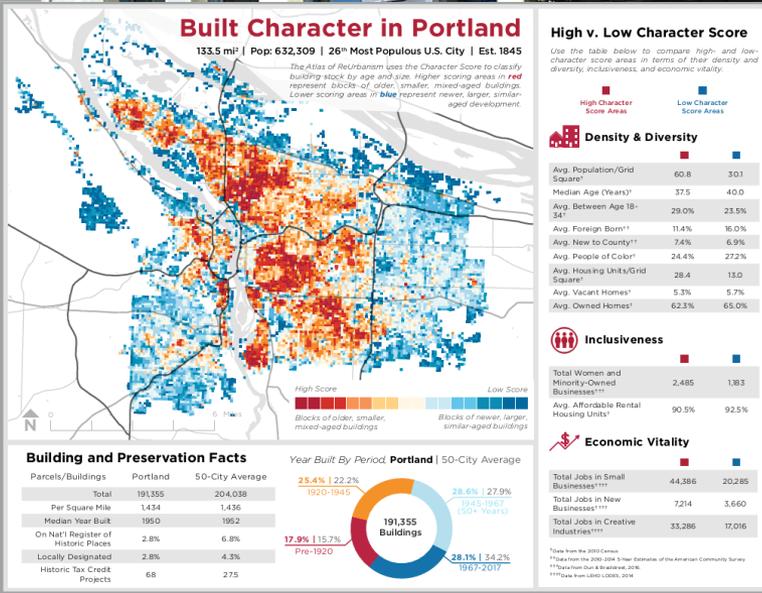
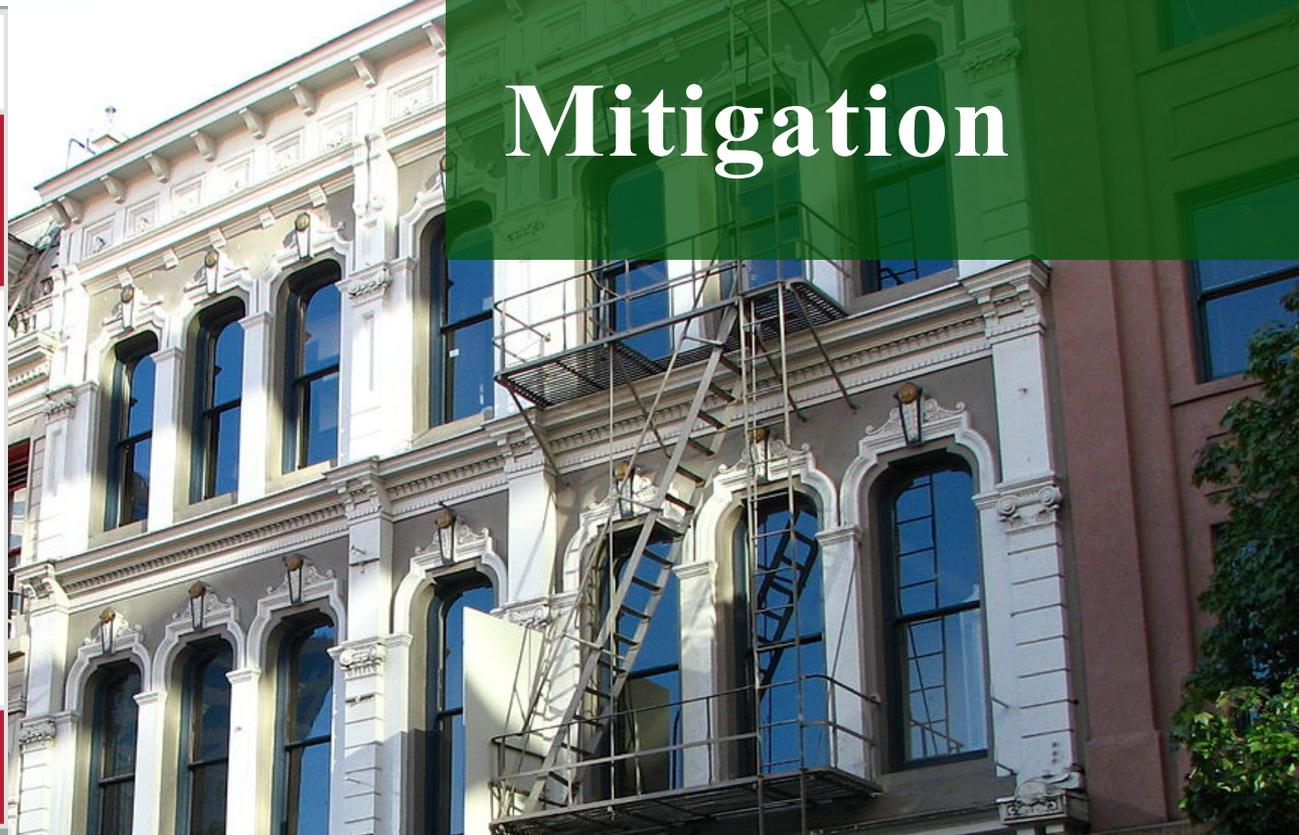
Developed by the **Preservation Green Lab**, the Atlas of ReUrbanism is part of the National Trust for Historic Preservation's **ReUrbanism** initiative. Explore the buildings and blocks of Portland and other American cities further by visiting:



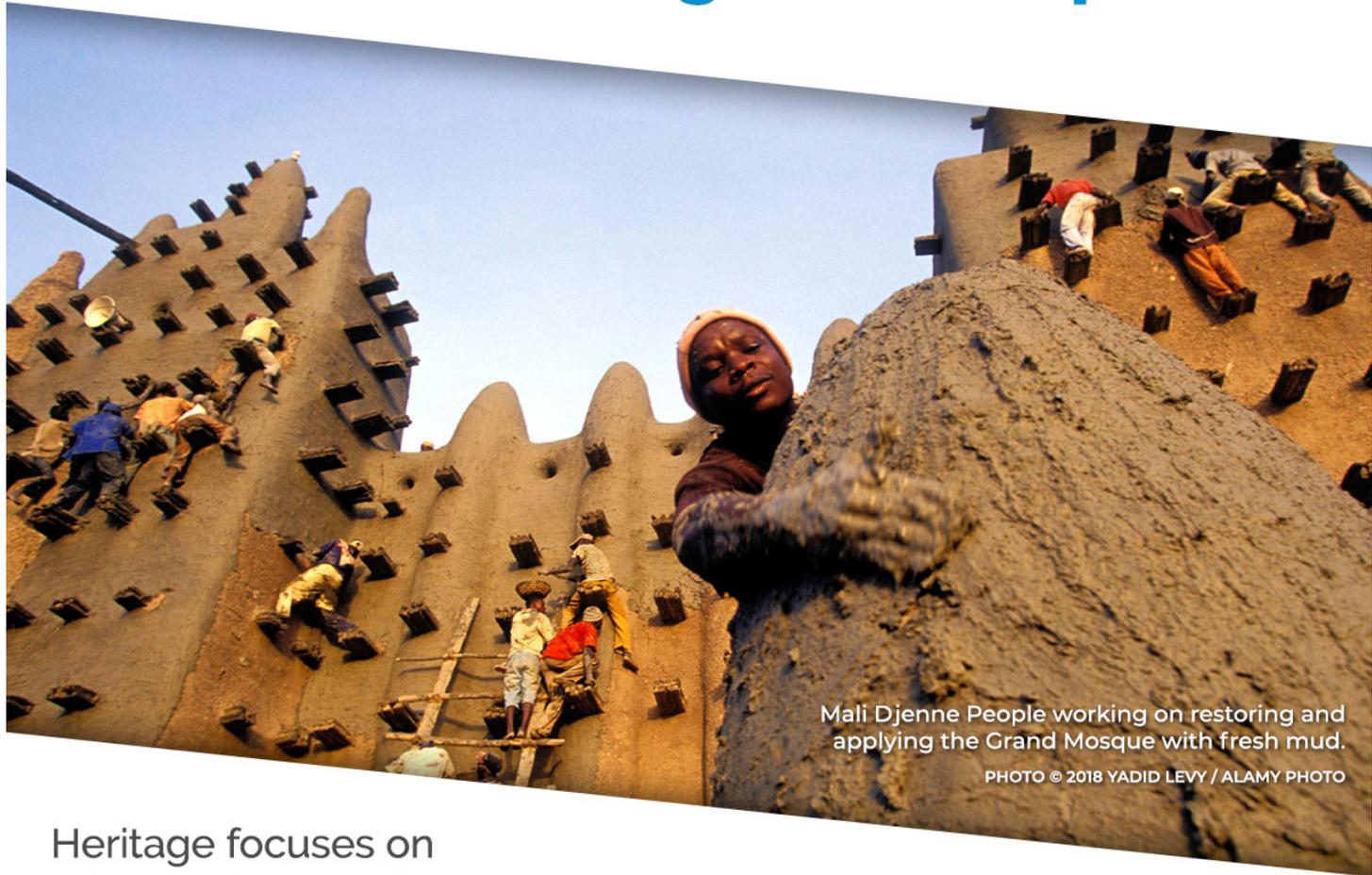
Preservation Green Lab

[www.atlasofreurbanism.com](http://www.atlasofreurbanism.com)

# Mitigation



# Heritage and Adaptation



Mali Djenne People working on restoring and applying the Grand Mosque with fresh mud.

PHOTO © 2018 YADID LEVY / ALAMY PHOTO

Heritage focuses on what residents **value**, promoting a **people-centered** approach to community **resilience**.

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# Adaptation - Values Mapping



# Planning for Loss and Damage



Gloria, 6, at Newtok village cemetery (Alaska). Once suitable for building houses, the melting of the permafrost means the swampy ground is no longer good for housing.

PHOTO © 2018 (VLAD SOKHIN / PANOS)

**Heritage** is helping communities plan for loss from **climate impacts** with a uniquely **inter-generational perspective**.

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# Planned Relocation



# Heritage, Climate Science and High Ambition



The Statue of Liberty stands beyond parts of a brick walkway damaged in Superstorm Sandy.

PHOTO © 2018 THE ASSOCIATED PRESS (AP PHOTO/RICHARD DREW, FILE)

Every heritage **place**  
has a **climate story** to tell.

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# GLOBAL CLIMATE ACTION SUMMIT

2018  
EUROPEAN YEAR  
OF CULTURAL  
HERITAGE  
#EuropeForCulture

## □ Mobilizing the Cultural Heritage and Historic Preservation Sectors for Climate Action

□ September 12, 2018  
California Historical Society  
#ClimateHeritage



Climate Heritage  
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# Thank you, Endorsing Organizations!

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