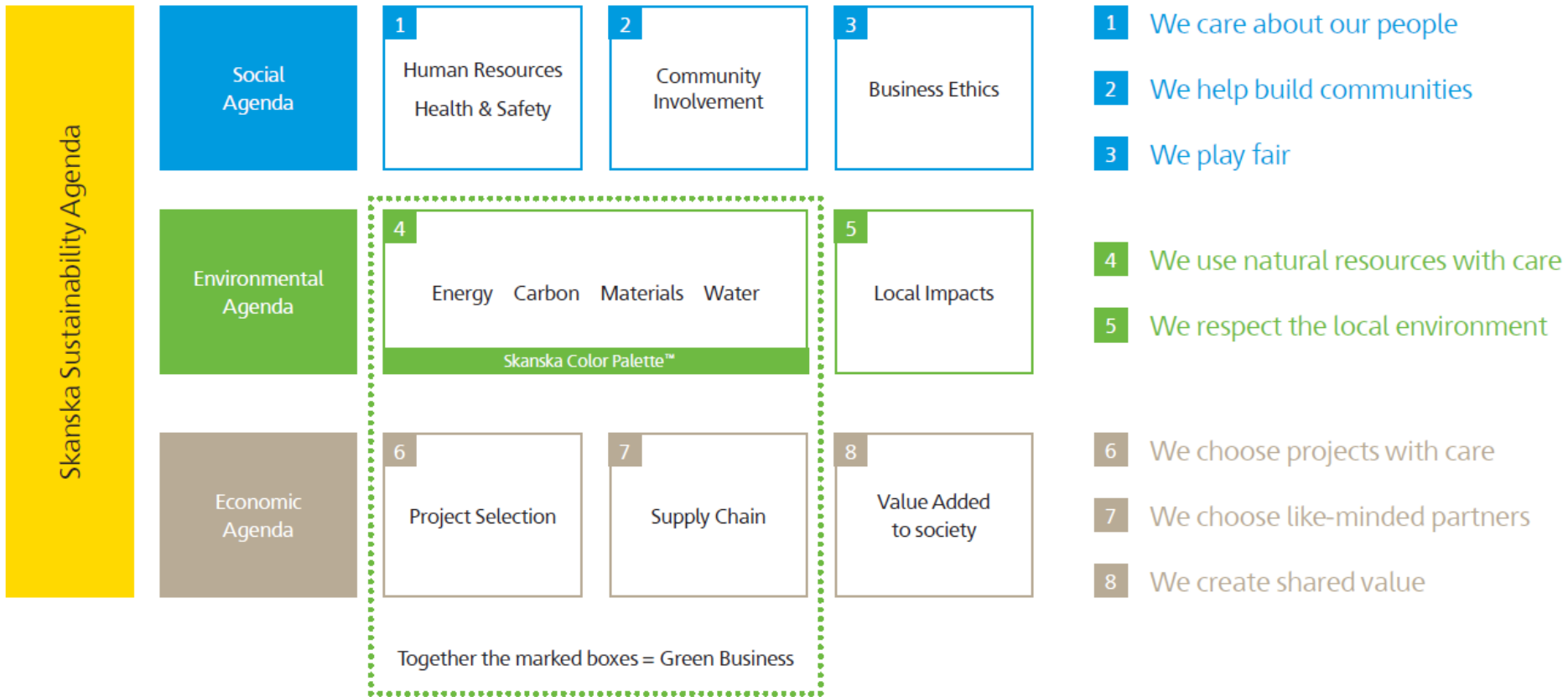
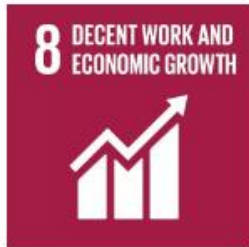
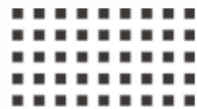


Our triple bottom line









91
affiliated cities



25 %
of global GDP



1 in 12
people worldwide

10,000

actions to combat climate
change

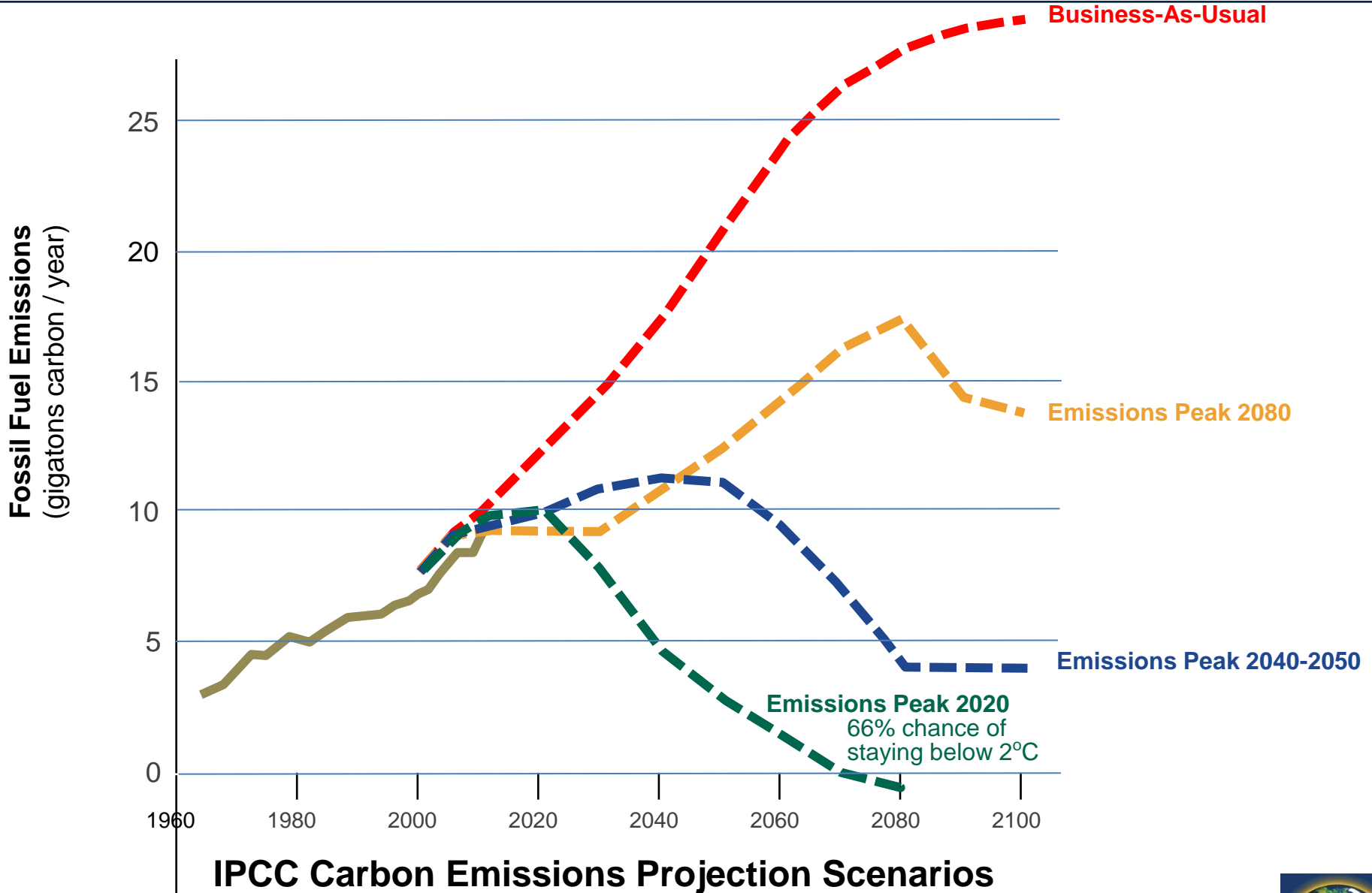


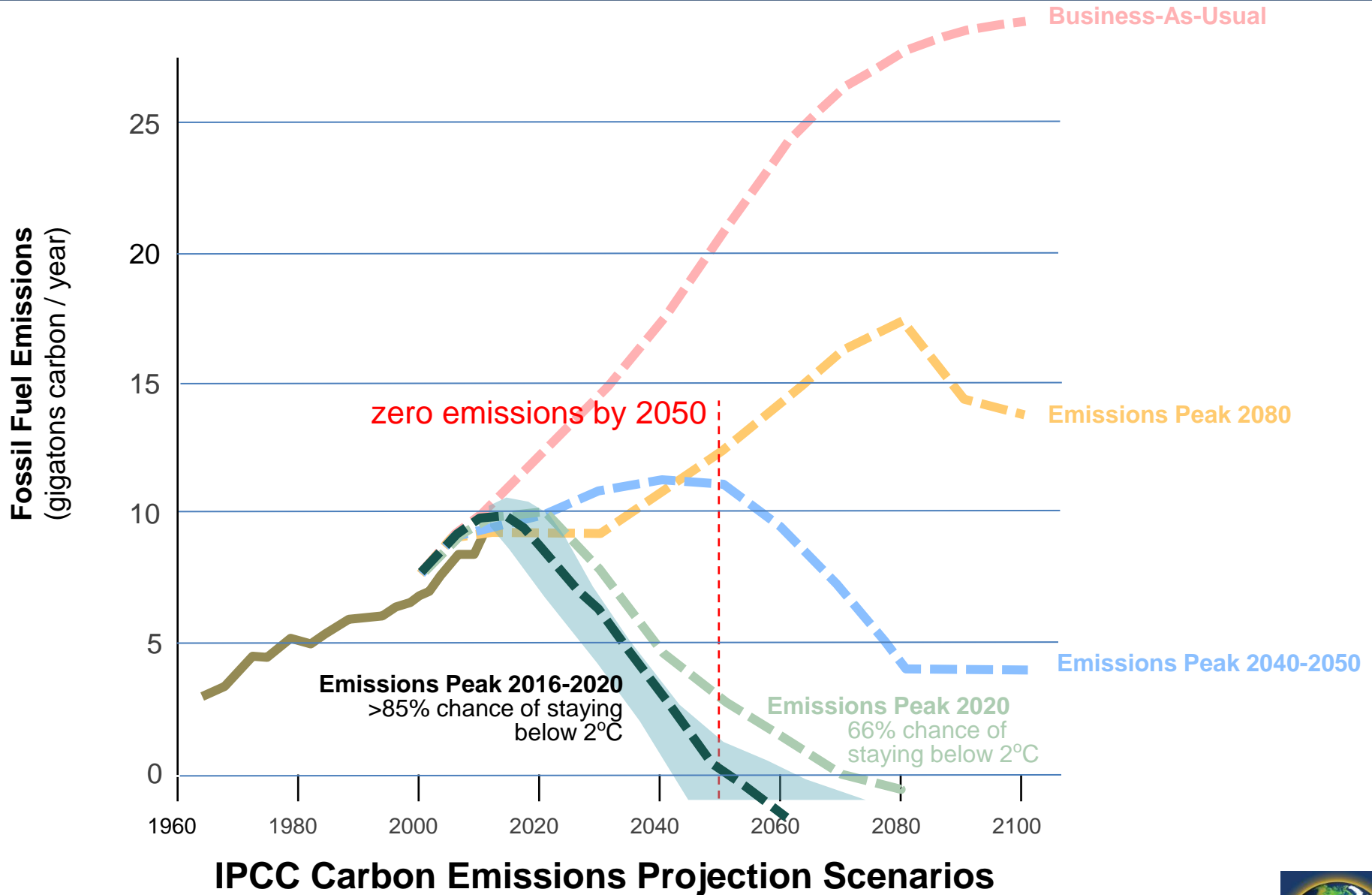


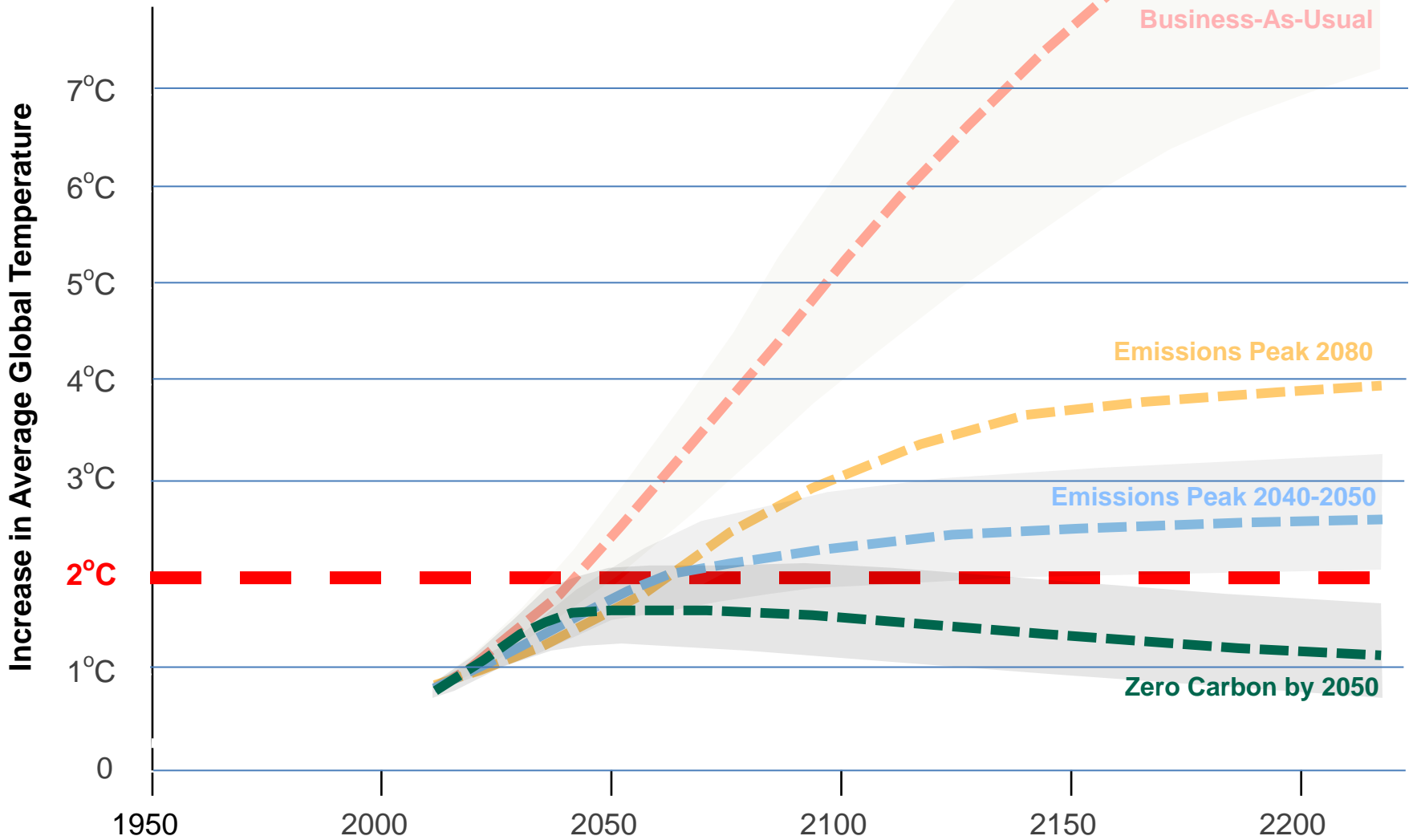
1.5 DEGREES

Keep global average temperature increase
“**well below 2°C** above pre-industrial levels and pursue efforts
to limit the temperature increase to **1.5°C**”

Paris Climate Agreement, December 12, 2015







IPCC Global Temperature Projection Scenarios

Source: IPCC 2013, Representative Concentration Pathways (RCP); Stockholm Environment Institute (SEI), 2013; Climate Analytics and ECOFYS, 2014. Note: Emissions peaks are for fossil fuel CO₂-only emissions.



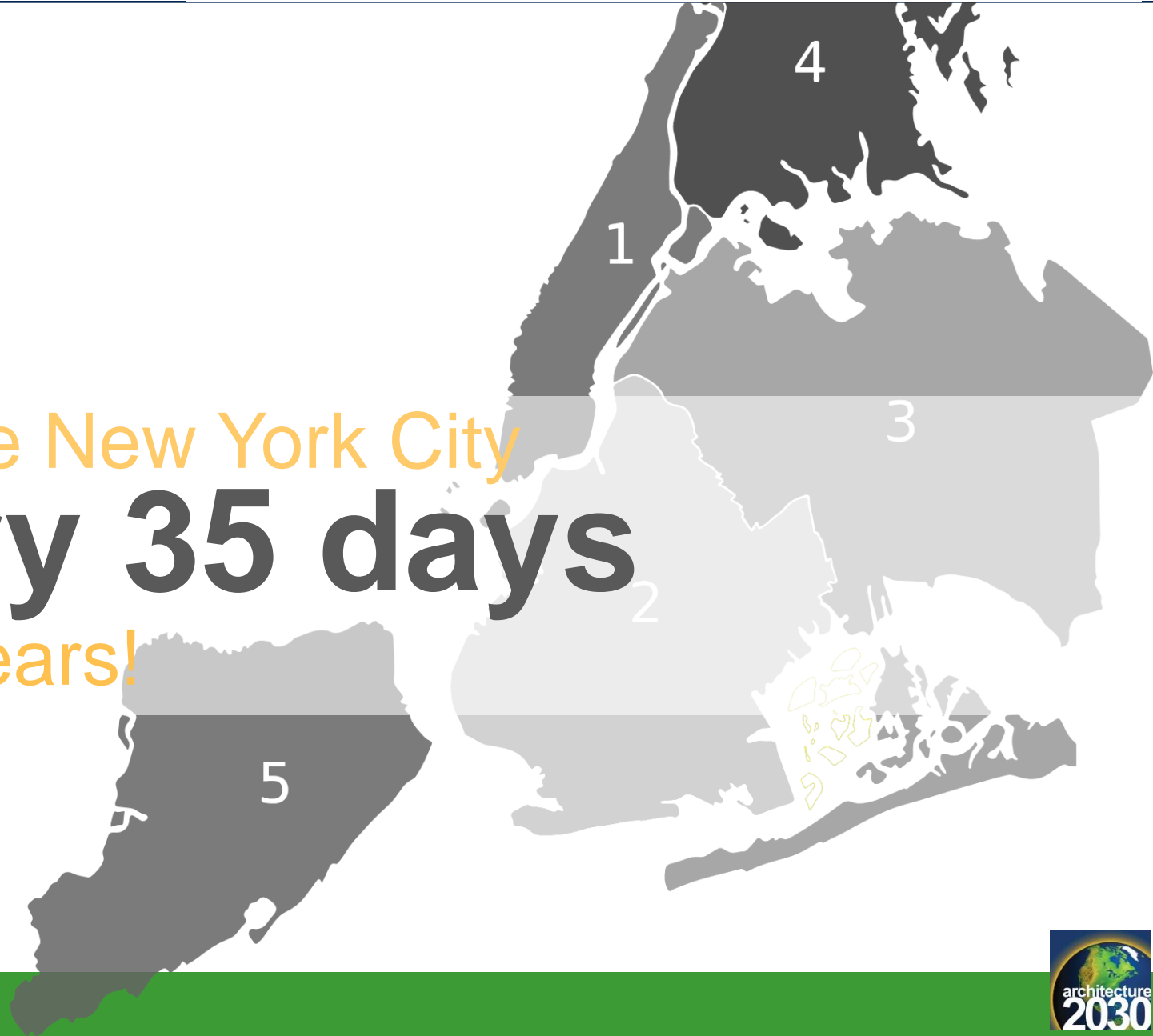


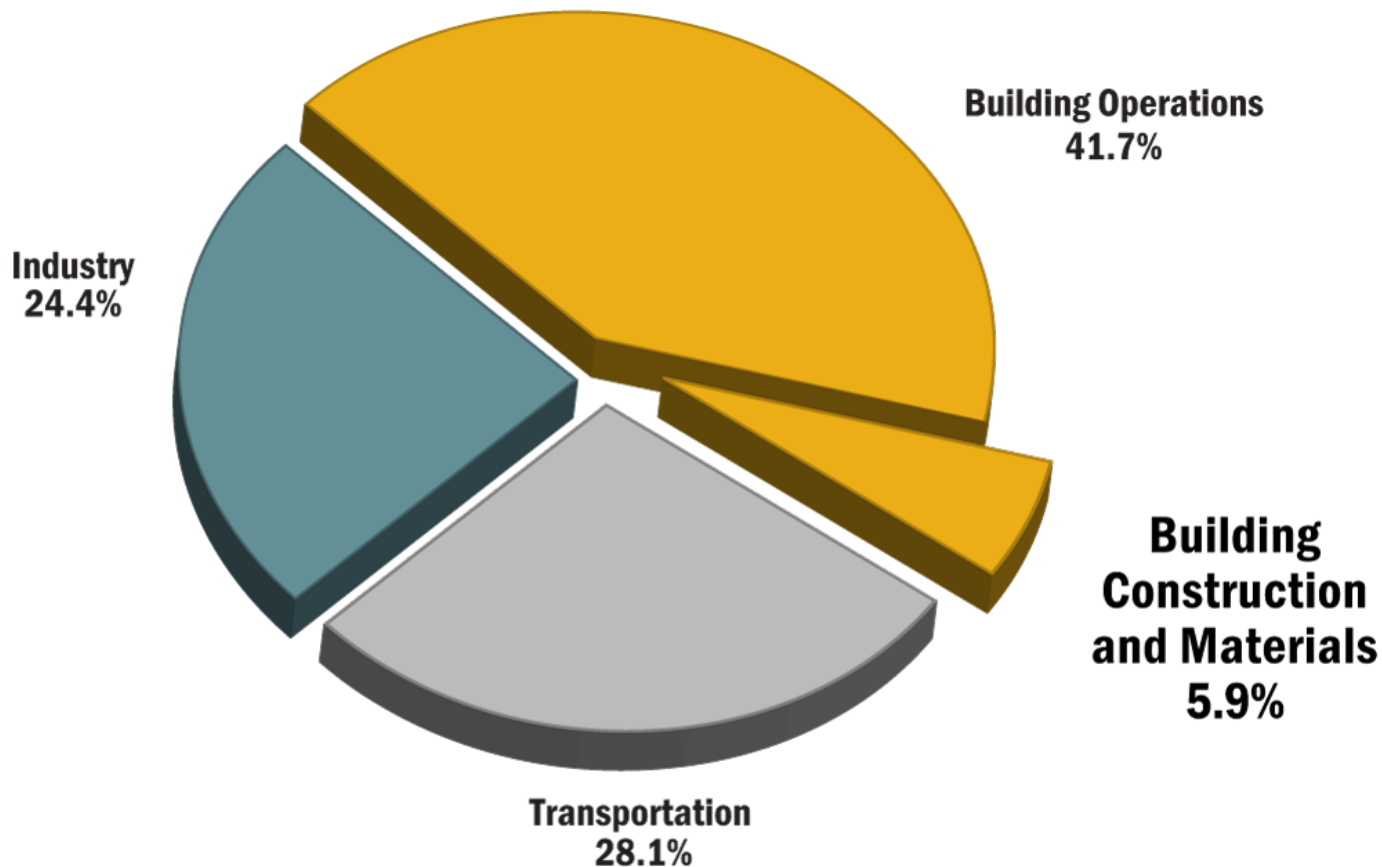
Over the next 35 years,

two trillion ft²

of new and rebuilt buildings
will be constructed in cities worldwide.

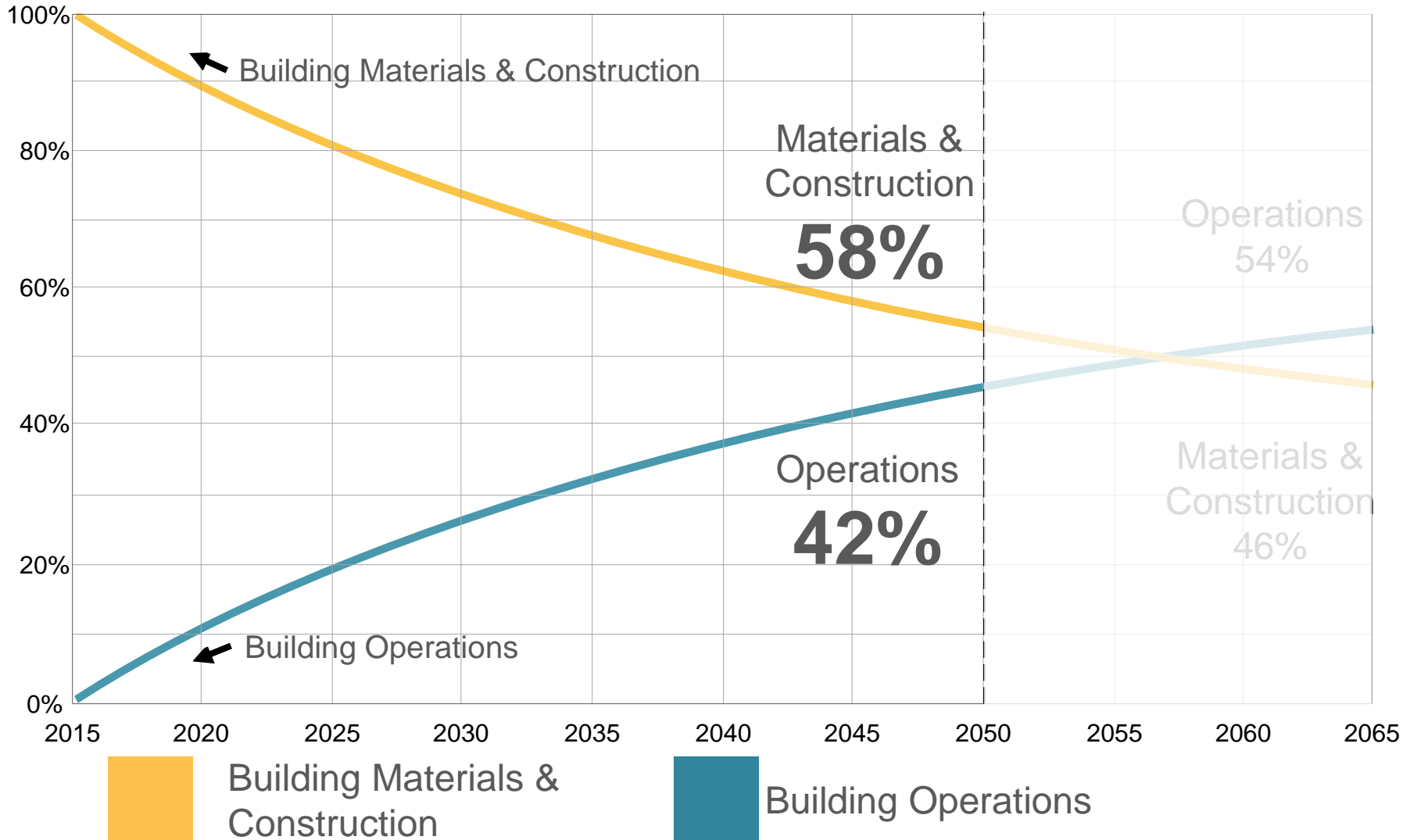
An entire New York City
every 35 days
for 35 years!





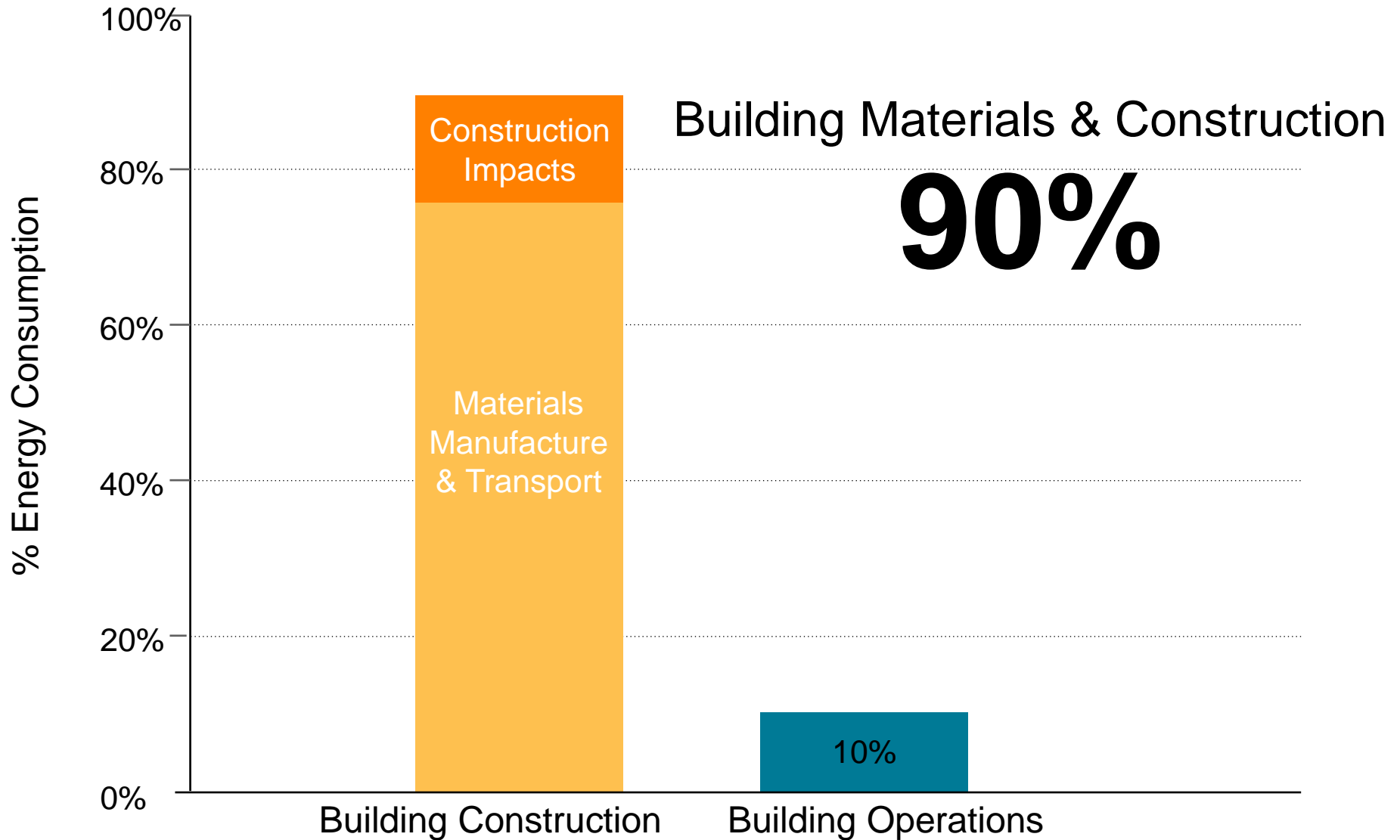
U.S. Energy Consumption by Sector

Source: ©2013 2030, Inc. / Architecture 2030. All Rights Reserved.
Data Source: U.S. Energy Information Administration (2012).



Energy Profile (Building Built to Current Code Standards)

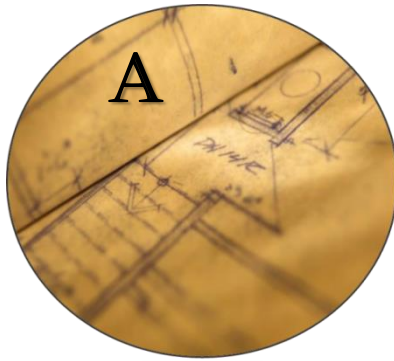
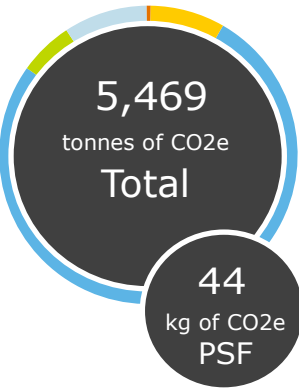




Two Trillion Square Feet Energy Consumption Footprint: 2015-2050



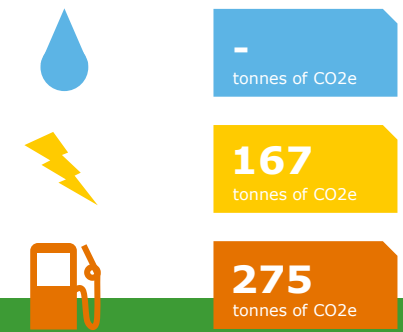
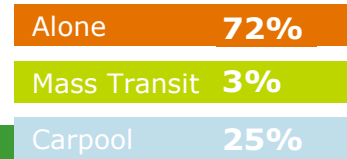
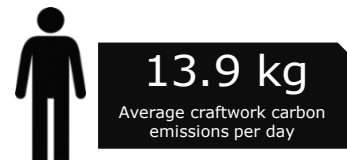
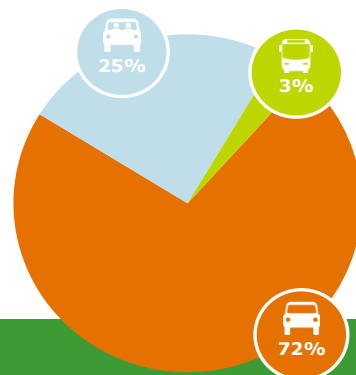
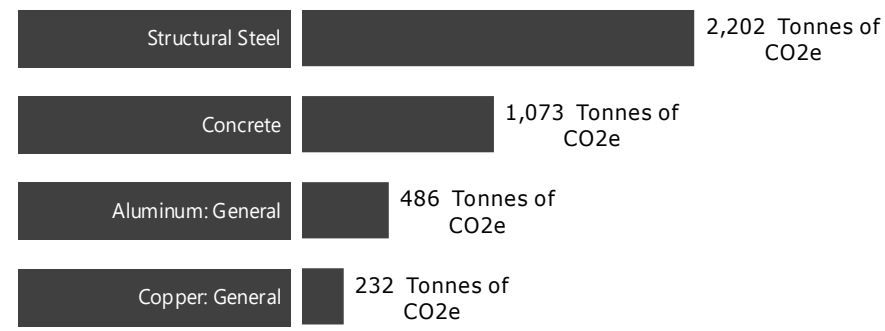
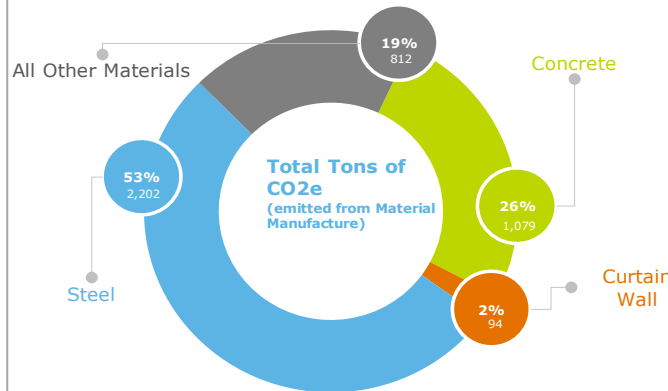
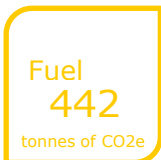
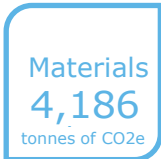




RSF: >100,000 SF

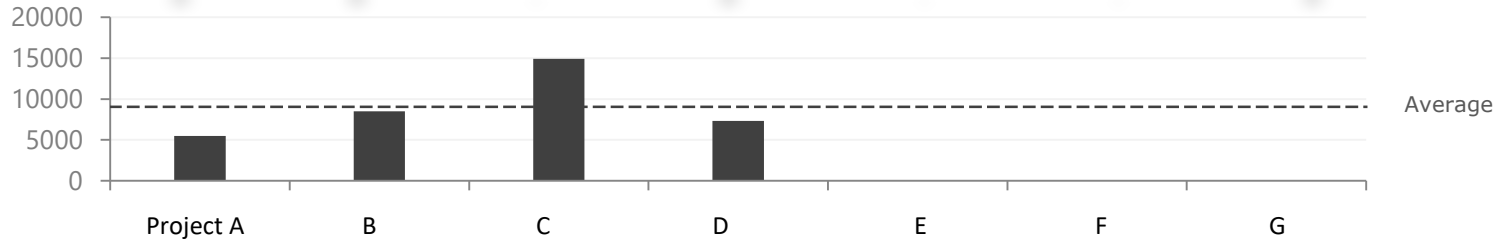
Goal Achieved: **LEED Platinum**

Type: Office/Mixed/Open

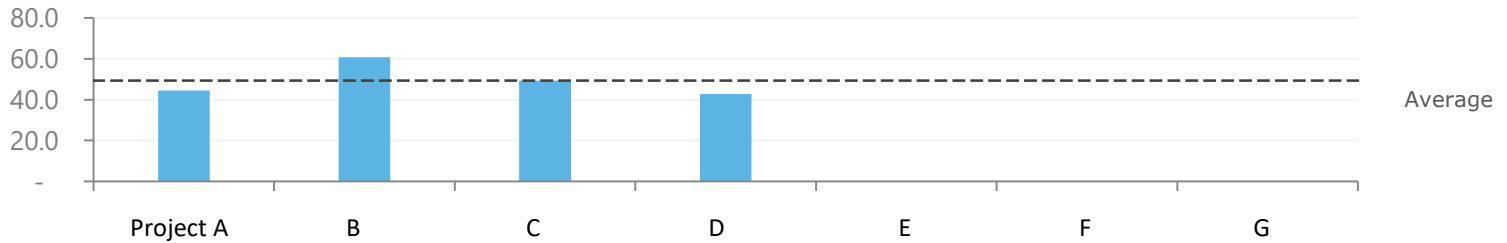




Total Carbon



Carbon PSF



% of Tons of Carbon

- Concrete
- Curtain Wall
- Steel
- All Other Materials





CARBON LEADERSHIP FORUM

DRAFT

Life Cycle Assessment (LCA) for Low Carbon Construction Stage 1: Embodied Carbon Benchmarks

Co-Sponsors:

Pankow-Skanska-Oregon Department of Environmental Quality

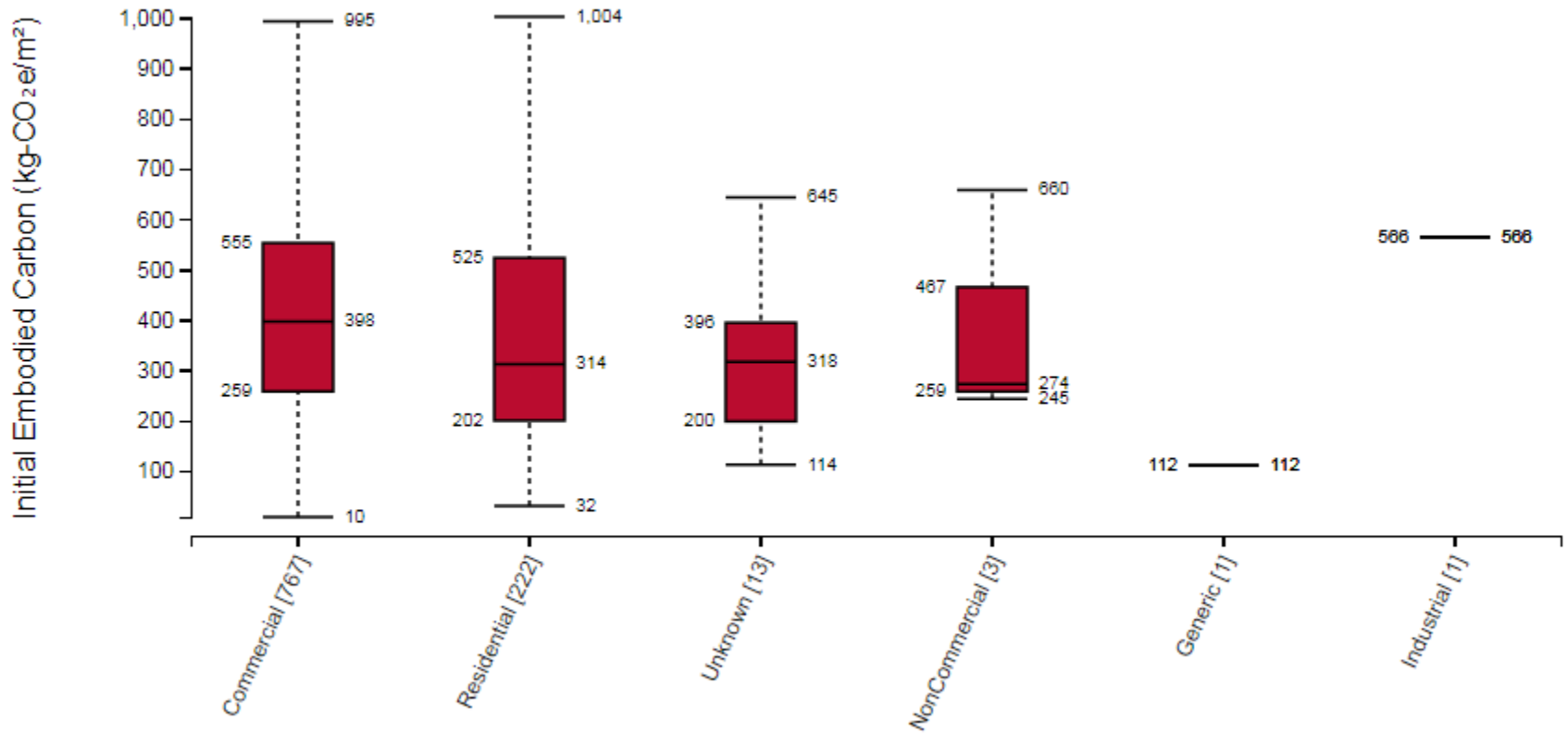
I. Project Description:

This project will develop guidance for the use of industry professionals looking to integrate carbon into life cycle based decision making of buildings through two initiatives: the establishment of embodied carbon benchmarks of buildings and creation of an environmental life cycle assessment (LCA) practice guide. This document outlines the research plan for Stage 1: Embodied Carbon Benchmarks and includes the following tasks as



Initial Embodied Carbon Data Visualization

This reports the embodied carbon per unit area for over 1,000 buildings included in the Embodied Carbon Benchmark Study.





Tackling climate change is one of Washington's greatest economic opportunities of the 21st Century – and it's simply the right thing to do.





Portland Airport ✈️



GREENHOUSE GAS AND CLEAN ENERGY POLICY PRINCIPLES

WBCA supports a set of principles to inform the development of effective policies that reduce greenhouse gas emissions (GHG), create jobs and promote clean energy in the state of Washington.

Policies should:

- 1) Support science based limits.
- 2) Support the establishment of a carbon pricing mechanism.
- 3) Minimize bureaucracy, ensure business has a level playing field and avoid unduly burdening vulnerable businesses.
- 4) Use a significant portion of proceeds to create jobs, transition to a clean energy economy and support long term resiliency.
- 5) Encourage the development of clean transportation
- 6) Provide predictability and stability for private sector capital investment



Our Mission

[Home](#) > [About](#) > [Our Mission](#)



WHY OREGON BUSINESSES AND INDUSTRY SHOULD CARE ABOUT CLIMATE CHANGE

The Alliance's mission is to provide a framework for Oregon industry leaders to collaborate in policy and business engagements aimed at promoting investment, job creation, competitiveness and economic growth towards Oregon's low carbon economy.

WE ARE STILL IN

Open letter to the international community and parties to the Paris Agreement from U.S. state, local, and business leaders

We, the undersigned mayors, governors, college and university leaders, businesses, and investors are joining forces for the first time to declare that we will continue to support climate action to meet the Paris Agreement.

We look forward to exploring ways to drive a low-carbon economy and a more sustainable future with our partners and clients because it's in our blood... And it's smart business.

In the U.S., it is local and state governments, along with businesses, that are primarily responsible for the dramatic decrease in greenhouse gas emissions in recent years. Actions by each group will multiply and accelerate in the years ahead, no matter what policies Washington may adopt.

We made our decision on the Paris Accord long before it was ratified and the decision was easy: we are all in.

It is imperative that the world know that in the U.S., the actors that will provide the leadership necessary to meet our Paris commitment are found in city halls, state capitals, colleges and universities, investors and businesses. Together, we will remain actively engaged with the international community as part of the global effort to hold warming to well below 2°C and to accelerate the transition to a clean, resilient economy that will benefit our security, prosperity, and health.

-Beth Heider, Chief Sustainability Officer, Skanska