
BUILDING RESILIENCE

*for climate,
people and
economies.*

A guide for World Green Building Week 2021

Join us.
#BuildingResilience
#WGBW21



BUILDING RESILIENCE *for a Sustainable World*

In a year of disruption, it would be easier to focus on the challenges.

But the pandemic also highlights opportunities – opportunities to tackle the climate crisis, promote human health and equity and strengthen our economies.

And building resilience doesn't happen in a silo or through a singular approach.

As the UNFCCC works to bring resilience to the forefront of the climate agenda, we as a green building network have an opportunity. This World Green Building Week we will shine a light on how our holistic approach to building resilience can accelerate the Sustainable Development Goals and sustainable buildings for everyone, everywhere.

What is World Green Building Week?

World Green Building Week is the world's largest campaign to accelerate sustainable buildings for everyone, everywhere.

Organised by the World Green Building Council (WorldGBC), it is led by our global network of 70 Green Building Councils and their 36,000 members.

Join us from the 20th–24th of September 2021 to find out how our network is accelerating the Sustainable Development Goals towards an inclusive and resilient net zero built environment.

This guide

The aim of this guide is to help get you ready for World Green Building Week, so that we can make the greatest possible collective impact during the week itself.



WORLD GREEN

BUILDING WEEK

20-24 SEPTEMBER 2021

WHY *is building resilience important?*

Buildings are responsible for 38% of global energy-related carbon emissions and 50% of all extracted materials. Four billion people are vulnerable to climate risks and 91% of people worldwide live in areas with air pollution.

By 2050, the world's building stock will double, increasing the impact of our sector significantly. Its demand on natural resources accelerates climate change, and inefficient, unhealthy buildings are affecting our livelihoods.

To close the environmental, social and economic gaps and protect our planet, people and economies, we must embrace a holistic approach to sustainability. We must work towards systemic changes that provide powerful solutions to climate change, improve human health and equity and drive a circular, regenerative economy.

It's time for our sector to focus on #BuildingResilience for...



Climate change

A resilient built environment combats climate change by enabling affordable and clean energy. It also accelerates the adaptation to, and mitigation of the impacts of climate change on our most vulnerable regions and communities.



People

The social dimensions of a resilient built environment can future-proof communities by addressing equity and climate justice issues. They can provide healthy environments and fairer access to vital social infrastructure such as schools, hospitals and green spaces.



Economies

A resilient built environment grows green jobs and supports the regeneration of resources and natural systems, providing socio-economic benefit through a thriving circular economy.

HOW SUSTAINABLE BUILDINGS

are #BuildingResilience to climate change and for people and economies

WorldGBC's strategy – **Sustainable Buildings for Everyone, Everywhere** – supports the Sustainable Development Goals to accelerate an inclusive, resilient and net zero built environment.

GOAL 8: Decent Work and Economic Growth
The construction of sustainable buildings and infrastructure can create jobs, reskill and upskill workers, enabling a just transition to a low-carbon economy.

GOAL 9: Industry, Innovation and Infrastructure
Sustainable buildings and cities provide equitable and high-quality urban and regional infrastructure that promotes economic development, human welfare and cleaner operation as part of a circular economy.

GOAL 12: Responsible Consumption and Production
Sustainable buildings are circular buildings that optimise resource use, result in zero waste to landfill, and support the regeneration of resources and natural systems.

GOAL 3: Good Health and Well-being
Sustainable buildings and cities promote human health by encouraging healthy lifestyles, protecting people from harm across the building and construction lifecycle.

GOAL 6: Clean Water and Sanitation
Sustainable buildings can protect scarce water resources, driving water efficiency and reducing waste, and enhance water quality and sanitation.

GOAL 7: Affordable and Clean Energy
Sustainable buildings provide access to affordable, reliable and clean energy by prioritising energy efficiency and low- or zero-carbon energy sources.

GOAL 10: Reduced Inequalities
Sustainable buildings protect human health and promote a decent standard of living across the lifecycle, from quality employment and human rights for construction and material workers, to eliminating energy poverty and ensuring affordability and comfort in operational buildings.

GOAL 11: Sustainable Cities and Communities
Sustainable cities provide access to high-quality housing and public infrastructure to all citizens, promoting harmonious social, environmental and economic development.

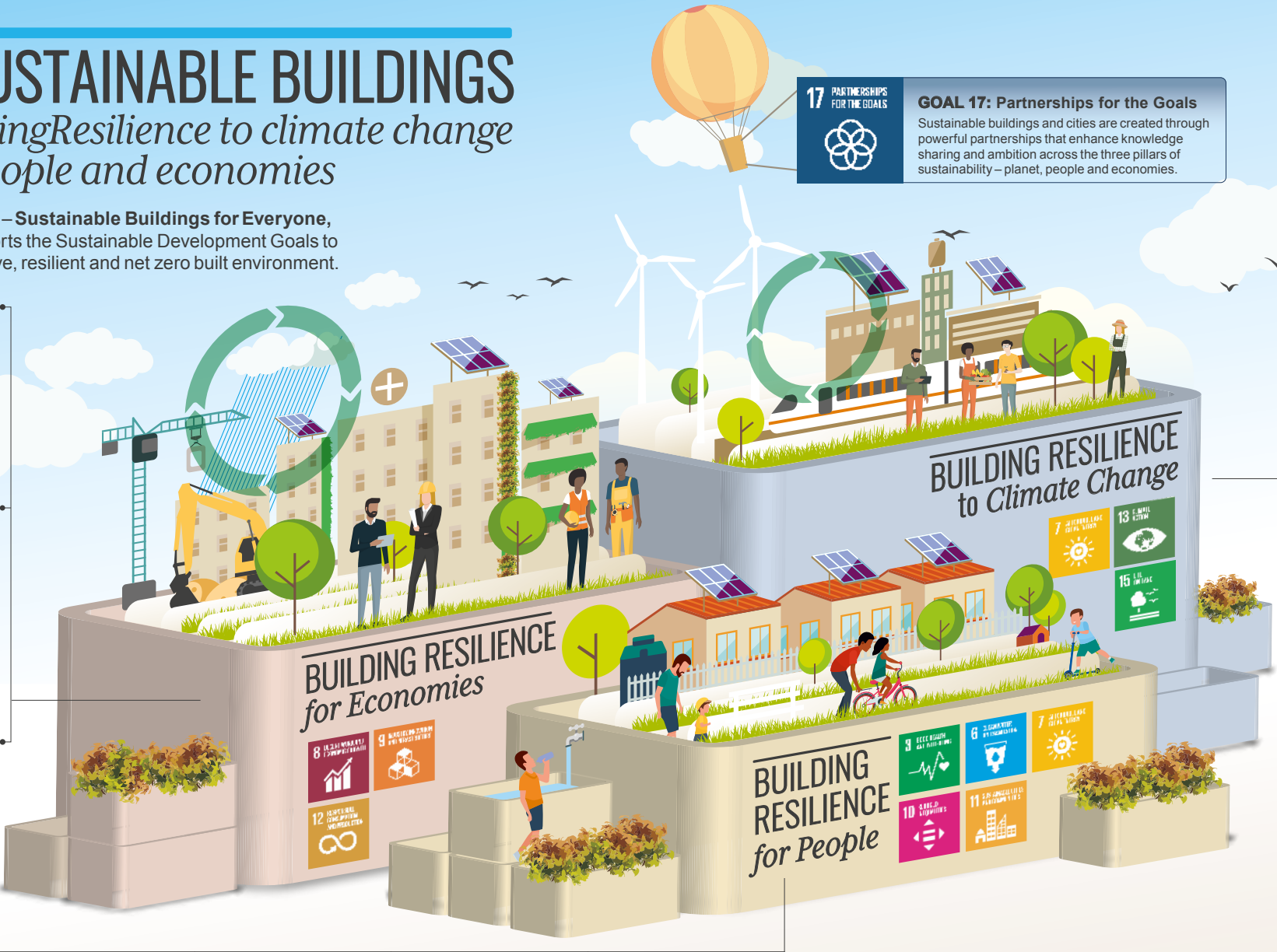
17 PARTNERSHIPS FOR THE GOALS

GOAL 17: Partnerships for the Goals
Sustainable buildings and cities are created through powerful partnerships that enhance knowledge sharing and ambition across the three pillars of sustainability – planet, people and economies.

GOAL 7: Affordable and Clean Energy
Sustainable buildings provide access to affordable, reliable and clean energy by prioritising energy efficiency and low- or zero-carbon energy sources.

GOAL 13: Climate Action
Considering the importance of the longevity of buildings, sustainable buildings support clean energy used efficiently, and sustainable cities work alongside individual buildings to decarbonise public resources and infrastructure, and incorporate future-proofing mechanisms to improve resilience and adaptation to future climatic change.

GOAL 15: Life on Land
Sustainable buildings provide access to nature for everyone and enable nature-based solutions that enhance resilience and support biodiversity and ecosystem services.



LEARN

Through sustainable buildings we're learning to build strong communities that are equipped to manage the impacts of climate change and where both people and economies can thrive.

Are you ready to learn more?



1. Attend **#BuildingResilience** events on our [events map](#).



2. Learn how the built environment can deliver healthy, equitable and resilient buildings, communities and cities in the [WorldGBC Health & Wellbeing Framework](#).



3. Attend the WorldGBC **#BuildingResilience** events (20–24 September 2021).



4. Learn about the UN's [Race to Zero](#) and [Race to Resilience](#) campaigns.

5. Discover examples of resilient buildings by following **#BuildingResilience**.

6. Read our [thought leadership](#) on resilience in the built environment.

7. Contact your local [Green Building Council](#) to find out what it is doing for World Green Building Week.

8. Learn about sustainable buildings in our interactive [case study map](#).



SHARE

Sharing information is a key factor in our campaign to bring to light how sustainable buildings can build resilience.

Are you ready to share what you've learnt?



1. Using our social media templates, share examples about how sustainable buildings are contributing to resilient built environments.



For example: will you commit to affordable, healthy housing? Will you begin to incorporate climate adaptations and give access to quality infrastructure for all?



2. Using our social media templates, share how you will support #BuildingResilience.



3. Add your World Green Building Week #BuildingResilience event to our [events map](#).

4. Mention World Green Building Week in your speaking engagements and media interviews.
5. Add our email signature to your emails.
6. Share this 'How To' guide with your network and encourage them to support #BuildingResilience.



LEAD

Taking an active leadership stance is a powerful tool to inspiring large-scale change. The following steps show how you can continue to drive our mission forward for climate, people and economies.

Are you ready to lead the change?



1. Use our marketing assets and organise your own #BuildingResilience event during World Green Building Week.



2. Support a healthy, resilient and equitable built environment by incorporating principles from our [Health & Wellbeing Framework](#) in your projects.

3. Release new reports or research on sustainable buildings that support #BuildingResilience.

4. Urge governments, policymakers and businesses to support more ambitious regulation to support sector decarbonisation.



LEADERSHIP *opportunities*

Businesses and governments have a unique opportunity to support our mission. Aligning with these campaigns urges others to join worldwide resilience-building networks.



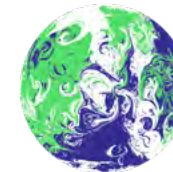
1. Join the UN's [Race to Zero](#).



2. Become a [Frontrunner in the Race to Zero](#) by joining the Net Zero Carbon Building Commitment.



3. Join your local [Green Building Council](#) for advice, information and best practice on sustainable buildings.



UN CLIMATE
CHANGE
CONFERENCE
UK 2021
IN PARTNERSHIP WITH ITALY

RESOURCES

The following resources will be available for **download** in the coming weeks:

1. PowerPoint presentation templates
2. Editable social media templates:
 - a. Hero images
 - b. Share your examples of #BuildingResilience
 - c. What does #BuildingResilience mean to you?
3. Logos
4. Website banner
5. Email signature

Contact

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