Leveraging Sustainability for

Success

How destinations around the globe are engaging, inspiring and enabling change

Presentation by Guy Bigwood, Managing Director





Welcome to the **GLOBAL SUSTAINABILITY REVOLUTION**



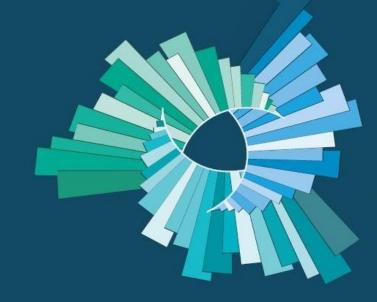
WE DEMAND TO SEE CHANGE.

FIGHT GOOD vs BAD



The fight will be won or lost in cities





GLOBAL DESTINATION SUSTAINABILITY INDEX

What is the GDS-Index

A destination level programme that measures, benchmarks and improves the sustainability strategy and performance of meetings, events and business tourism destinations.

It was founded by:



Our Purpose



destinations to become more sustainable places to visit, meet in and thrive in.



How does the GDS-Index improve destination sustainability?

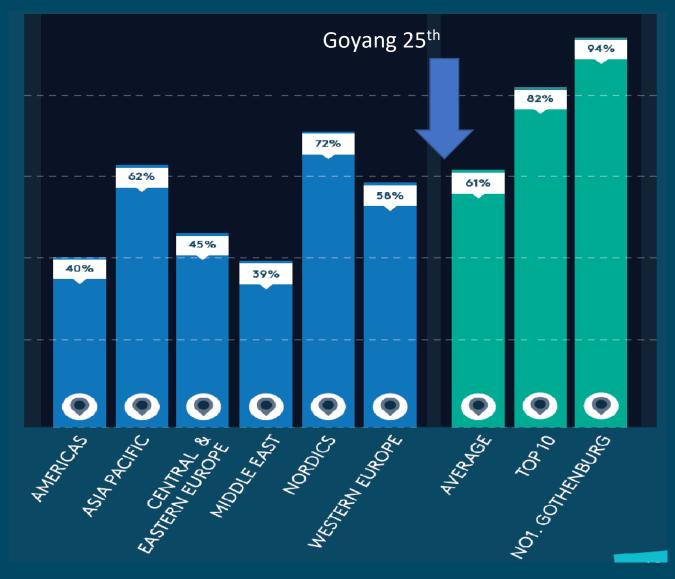


www.gds-index.com

Overview 2018 GDS-Index Benchmarking Criteria



How is Asia and Korea Doing?





39% IMPROVEMENT IN CVB PERFORMANCE SINCE 2016 How are leading destinations around the globe leveraging sustainability for success?



MEGATRENDS





TACTICS FOR CHANGE



5 MEGATRENDS

Transformative forces that are and will increasingly shape destinations and our industry in profound ways.

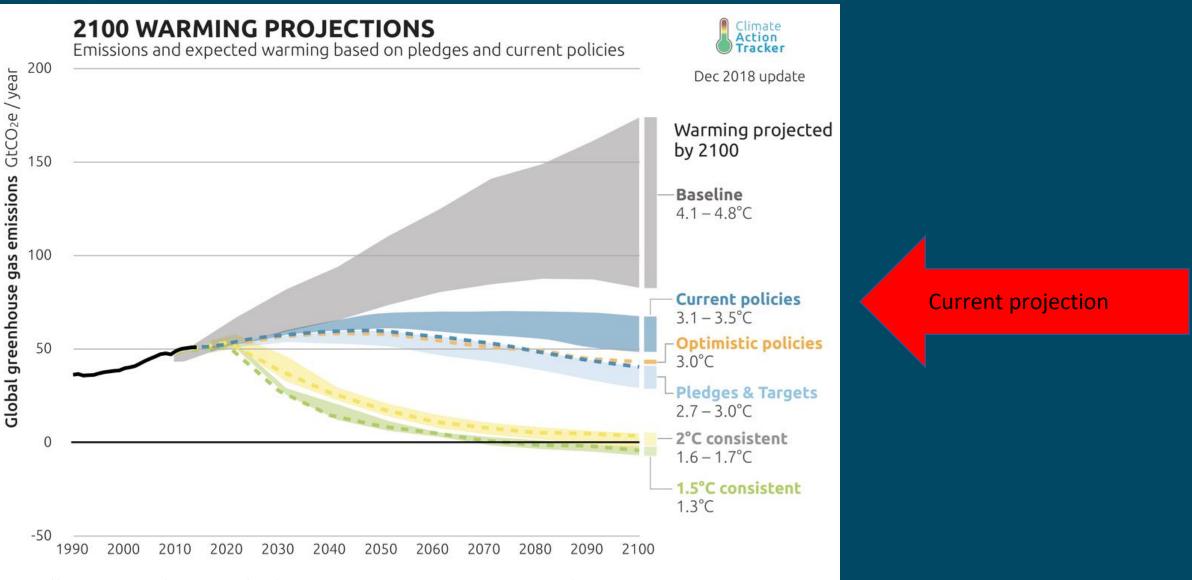
Event industry organisations must better understand and react to these forces.



CLIMATE BREAKDOWN

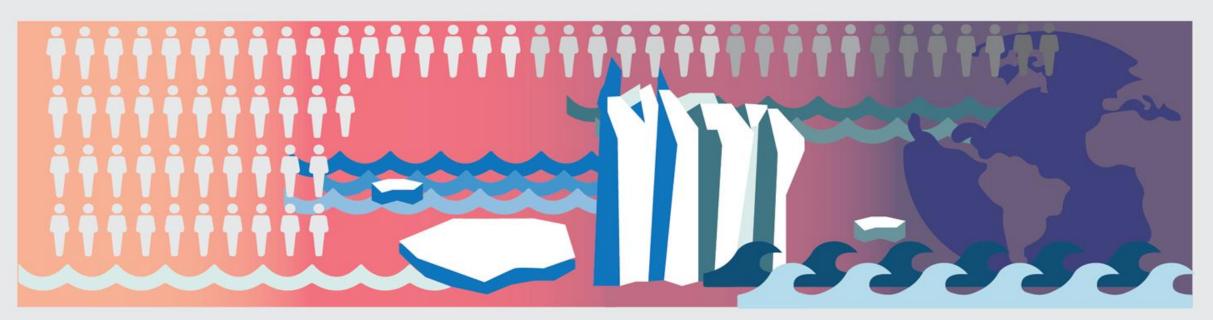
Heading towards 3 to 4 °C mean annual temperature increase by 2100

CLIMATE BREAKDOWN



https://climatenexus.org/international/ipcc/comparing-climate-impacts-at-1-5c-2c-3c-and-4c/

IMPACTS ON SEA LEVEL RISE ...



1.5°C

Rising sea levels displace 46 million people; **Sea level rise of 48cm**

2.0°C

Fewer opportunities for infrastructure adaptation; Sea level rise of 56cm 3.0°C

4.0°C

Near-complete melting of the Greenland ice sheet; Sea level rise of 7+ meters

470-760 million people at risk; Sea level rise of nearly 9 meters

https://climatenexus.org/international/ipcc/comparing-climate-impacts-at-1-5c-2c-3c-and-4c/

CLIMATE BREAKDOWN – What does this mean?

IMPACTS ON WATER AT...



1.5°C

Water shortages in the Mediterranean, Australia, Brazil and Asia

2.0°C

8% of the global population faces severe water shortages

3.0°C

Almost half of Himalayan high mountain glaciers lost 4.0°C

More frequent and severe extreme droughts

https://climatenexus.org/international/ipcc/comparing-climate-impacts-at-1-5c-2c-3c-and-4c/

CLIMATE BREAKDOWN – What does this mean?

IMPACTS ON FLORA & FAUNA AT...



1.5°C

9 out of 10 coral reefs at risk from severe degradation

2.0°C

All coral reefs disappear

3.0°C

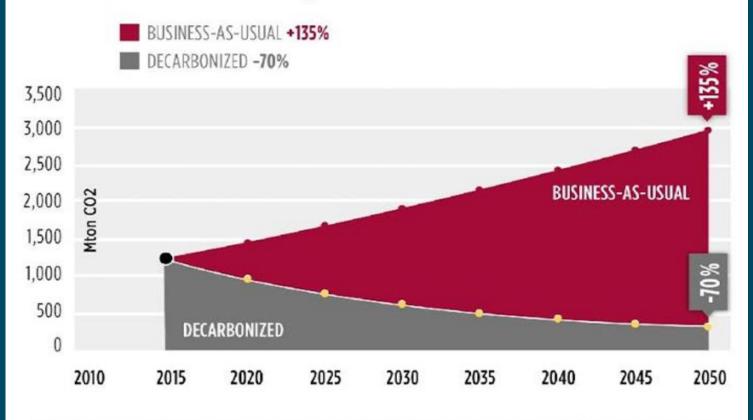
Marine ecosystems may collapse 4.0°C

Half of all plant and animal species face local extinction

https://climatenexus.org/international/ipcc/comparing-climate-impacts-at-1-5c-2c-3c-and-4c/

Decarbonising tourism and events

TOURISM CO₂ EMISSION PATHWAYS



Tourism generates approx 8% of global GHG emissions. Growing by 4% annually*

We have to reduce emissions by 45% by 2030



Professor Daniel Scott, from the University of Waterloo

* https://www.nature.com/articles/s41558-018-0141-x https://etc-corporate.org/uploads/2019/03/ETC-Climate-Change-Report_FINAL.pdf

For a 1.5°C future we have to REDUCE CARBON EMISSIONS 45% by 2030

ECOCIDE

Every 20 mins a species becomes extinct

ECOCIDE

By 2050 we will have more plastic than fish in the sea

DEMOGRAPHIC SHIFTS

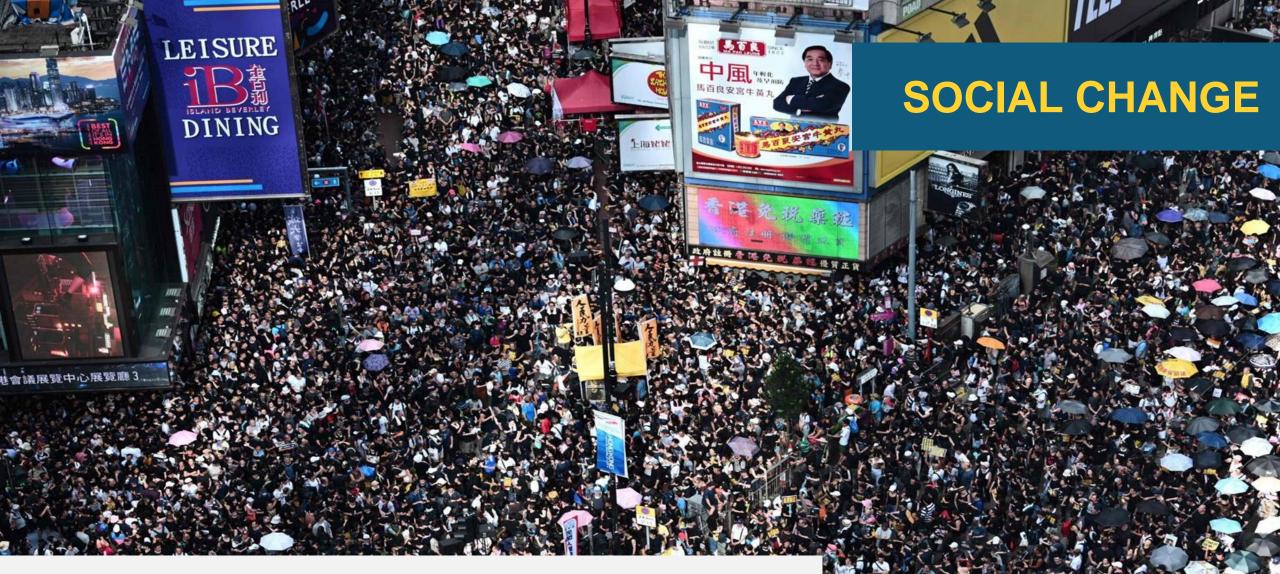
1.5 million people are added to the global urban population each week

and the second sec

16.1 million climate migrants in 2018 Estimated increase - 150 to 200 million people by 2050



SOCIAL CHANGE



Richest 1% own 45% of the World's Wealth 64% of the world's population own less than 2% wealth

Overtourism

SOCIAL CHANGE

