



event:decision
track

emc3

for Recorded Future – Predict 2023

post event carbon footprint assessment

host organisation: emc3 for Recorded Future

event date: 9-12 October 2023

event: Predict 2023

location: The Watergate Hotel, Washington DC

date of assessment: 14 November 2023



your track report

results

shows the total calculated carbon footprint associated with your event, by event function.

benchmark

displays your event carbon footprint, represented by number of delegates or sqm. of booth, when compared with other similar measurements delivered by event:decision.

mitigation

initial advice on potential mitigation of impact. Additional mitigation consultancy & advisory is available on request

offset

an illustration of a range of cost associated with purchasing certified carbon credits corresponding to the results, above, to deliver the event as calculated by event:decision on a carbon neutral basis.

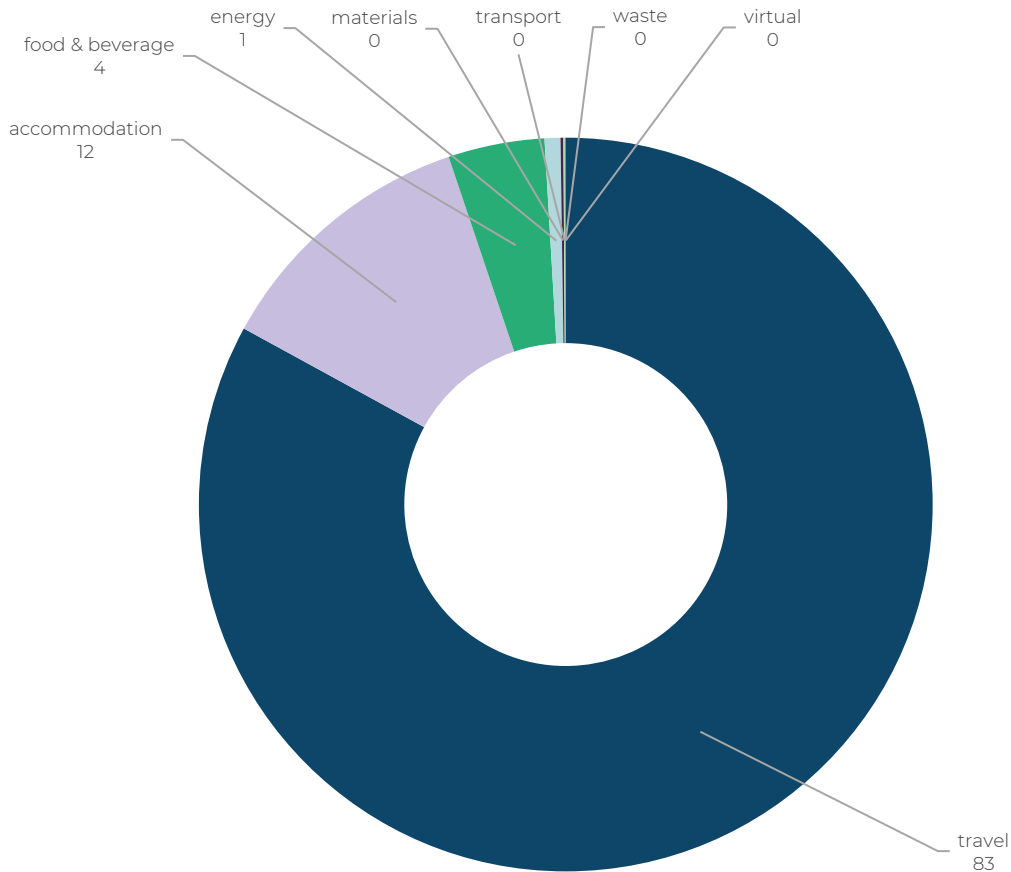
brief

- post event data shared by emc3
- includes emissions associated with estimated travel for all attendees, based on short-haul economy class seats on flights.
- based on 600 delegates present at the event.
- food & beverage based 20% vegetarian, 80% non-vegetarian.
- includes meeting space as outlined for duration of build and live dates.
- accommodation based on hotel room block in luxury single occupancy bedrooms, plus additional bed-nights in standard accommodation.
- build materials, transportation and power draw estimated where not detailed in post event reporting.
- crew travel, accommodation and subsistence included.
- re-useable, recyclable and single use materials estimated.

total emissions

emc3 for Predict 2023

total tonnes CO₂e calculated: **306.47 tCO₂e**



	actuals tCO ₂ e	%
travel	254.26	83
accommodation	36.36	12
food & beverage	13.01	4
energy	2.14	1
materials	0.38	0
transport	0.26	0
waste	0.06	0
virtual	0.00	0

boundaries:

- event** duration (days), delegates (where applicable), staff, crew, event area (sqm.)
- travel:** guest, screw and staffing travel by mode (air, private vehicle, public transport) class and distance.
- accommodation:** hotel nights for guests, build crew or stand staffing, by star-rating.
- catering:** includes number of meals (non-vegetarian, vegetarian, vegan) consumed by guests, crew, build staff for duration of event.
- energy:** actual consumption as estimated or measured by venue (kWh). Source for renewable power
- materials:** printed matter, plastics, recyclable materials and other materials used in stand build & deliver.
- transportation:** transported weight of AV, materials, furniture and other stand-based items, distance and mode of transportation.
- waste:** recyclable and residual waste.
- note:** a result of 0.00 tCO₂e does not indicate zero emissions, merely that the category reports fewer than 10kg CO₂e when reported in tCO₂e to two decimal places.

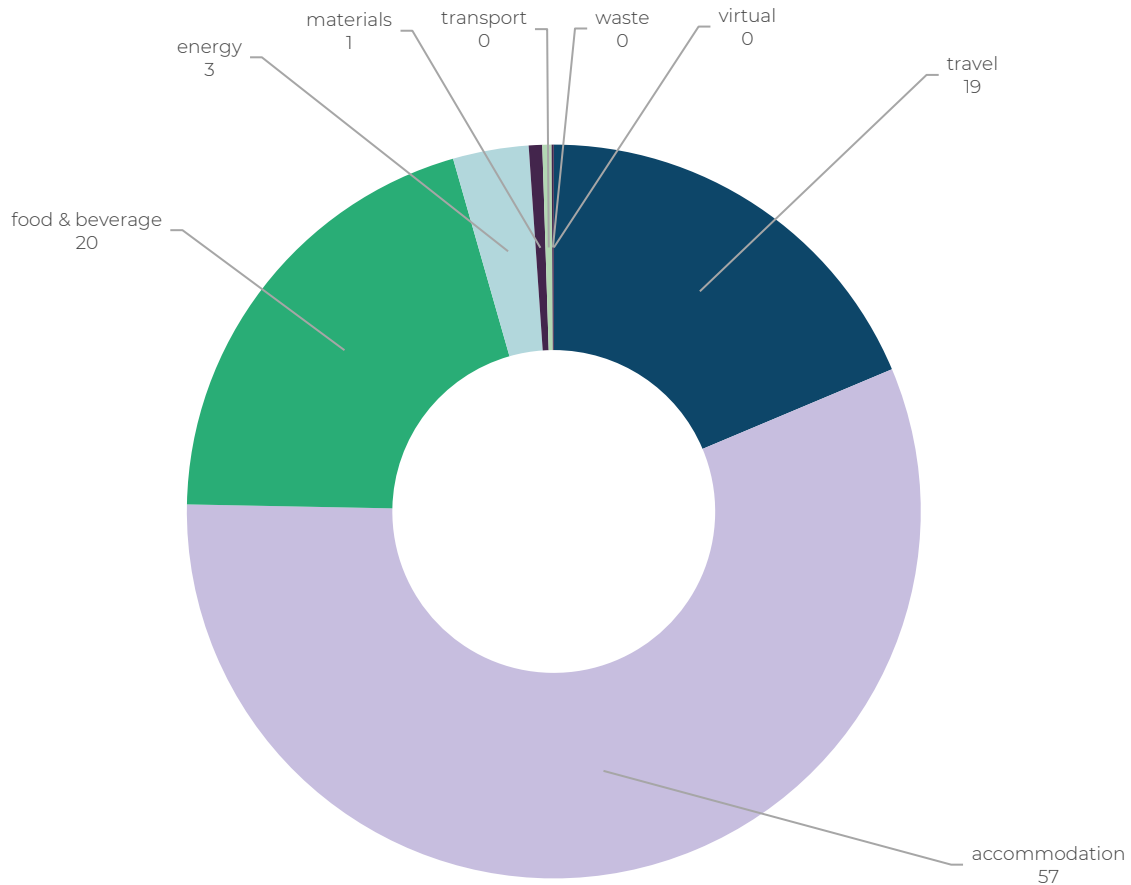


total emissions

emc3 for Predict 2023

EXCLUDING ALL FLIGHTS

total tonnes CO₂e calculated: 64.19 tCO₂e



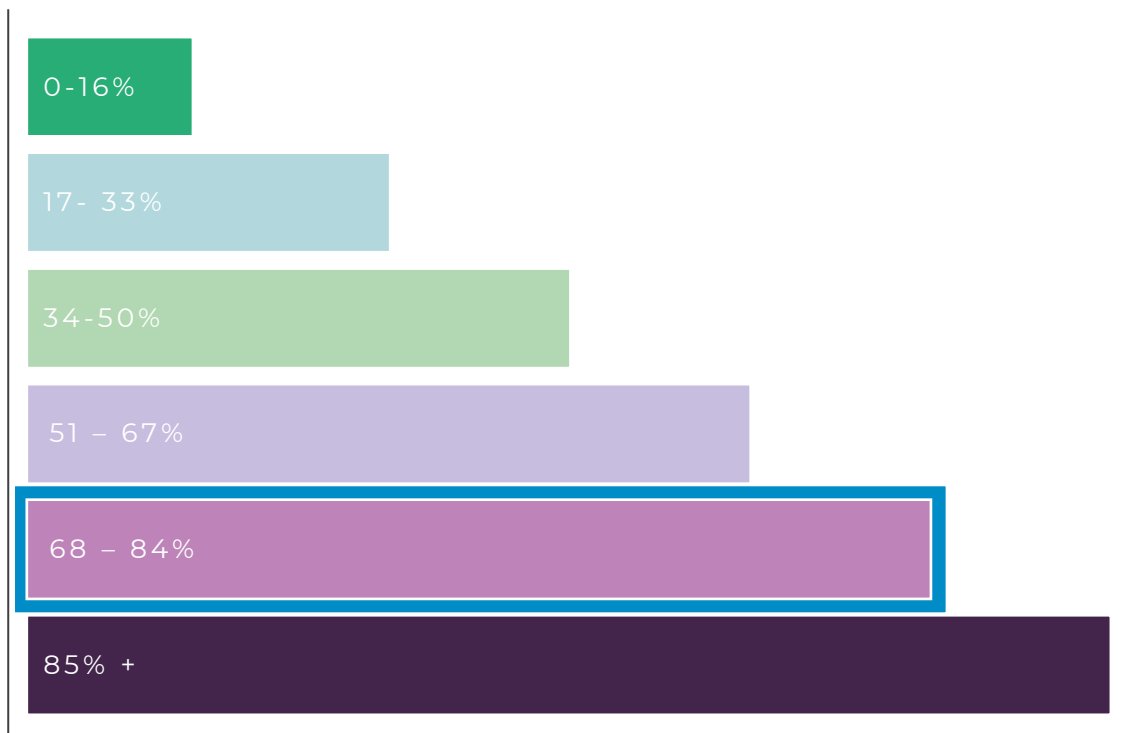
	actuals tCO ₂ e	%
travel	11.98	19
accommodation	36.36	57
food & beverage	13.01	20
energy	2.14	3
materials	0.38	1
transport	0.26	0
waste	0.06	0
virtual	0.00	0

boundaries:

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Intensity of **emc3 for Predict 2023**, carbon footprint:
tCO₂e per delegate, based on **600** persons
306.47 tCO₂e = 0.51 tCO₂e per person



at this level, **emc3 for Predict 2023** is within the **72nd percentile** of **conference format events** measured by event:decision, on a **per-delegate** basis.

based on calculations conducted by event:decision from Mar 2021 – present for comparison purposes only.

data above should be used for illustrative purposes only, not for ESG audit or offset reporting. Total event data includes events from 50 to 140,000 delegates in virtual, hybrid and in-person event formats at a local, regional and global level, with stand-builds from 6sqm. to 200sqm.



mitigation

use the data in this report to understand significant variables & support mitigating the emissions impact of your next event using a more sustainable event planning process.

thoughts for future mitigation:

travel

within the Recorded Future – Predict 2023 event we have included a number of short haul US flights. However due to the number of attendees this has a substantial impact on the overall emissions for the event therefore you may wish to consider the format (in-person vs. virtual) to try to mitigate this factor.

as an illustration if all flights for this event were removed from the measurement (all other factors remaining unchanged) the travel footprint would be reduced by 95% and the overall emissions would be reduced by 80%

food & beverage

you may wish to consider offering vegetarian-only meal(s). For illustration, if all food provided for delegates was vegetarian (all other factors remaining unchanged) the food & beverage footprint could be reduced by 29% and the overall emissions would be reduced by c. 2%.

accommodation

although the event took place at a 5-star hotel, you may wish to consider encouraging the delegates to stay at either a more sustainable location or a differing standard of accommodation. For illustration, if all accommodation was at a 3-star level (all other factors remaining unchanged) the accommodation footprint could be reduced by 29% and the overall emissions would be reduced by c. 4%.

transport

for the purposes of this report, it is assumed that all stage, set, AV and ancillary equipment is transported from within 100km of Washington.

offset

you may choose to offer offset solutions via event:decision, or via a channel within your agency or client organisation. Please contact event:decision for a menu of certified projects.

to directly offset carbon emissions for the event as planned:

emc3 for Predict 2023

306.47 tCO₂e

Offset calculation dependent on project & provider chosen from £5/tCO₂e - £25/tCo₂e. Average figure:

£1,532 - £7,662 dependant on provider & project chosen