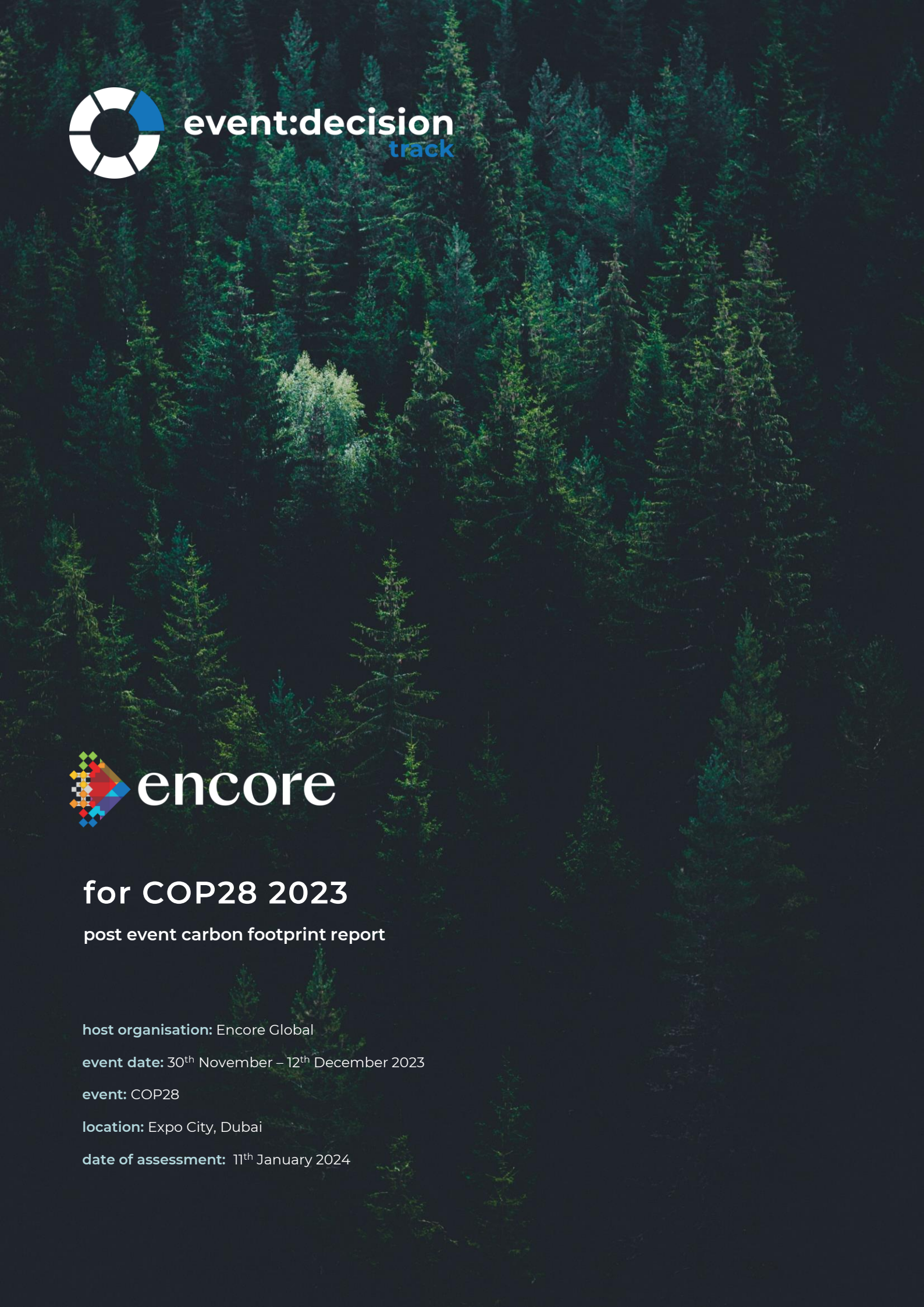


event:decision track

encore

for COP28 2023

post event carbon footprint report

host organisation: Encore Global

event date: 30th November – 12th December 2023

event: COP28

location: Expo City, Dubai

date of assessment: 11th January 2024

your track report

results

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

benchmark

displays your estimated carbon footprint, represented by number of delegates or by number of square metres of booth / stand / activation. This is benchmarked against other event measurements calculated by event:decision in the same category. Can be referred to as emissions intensity.

mitigation

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

offset

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

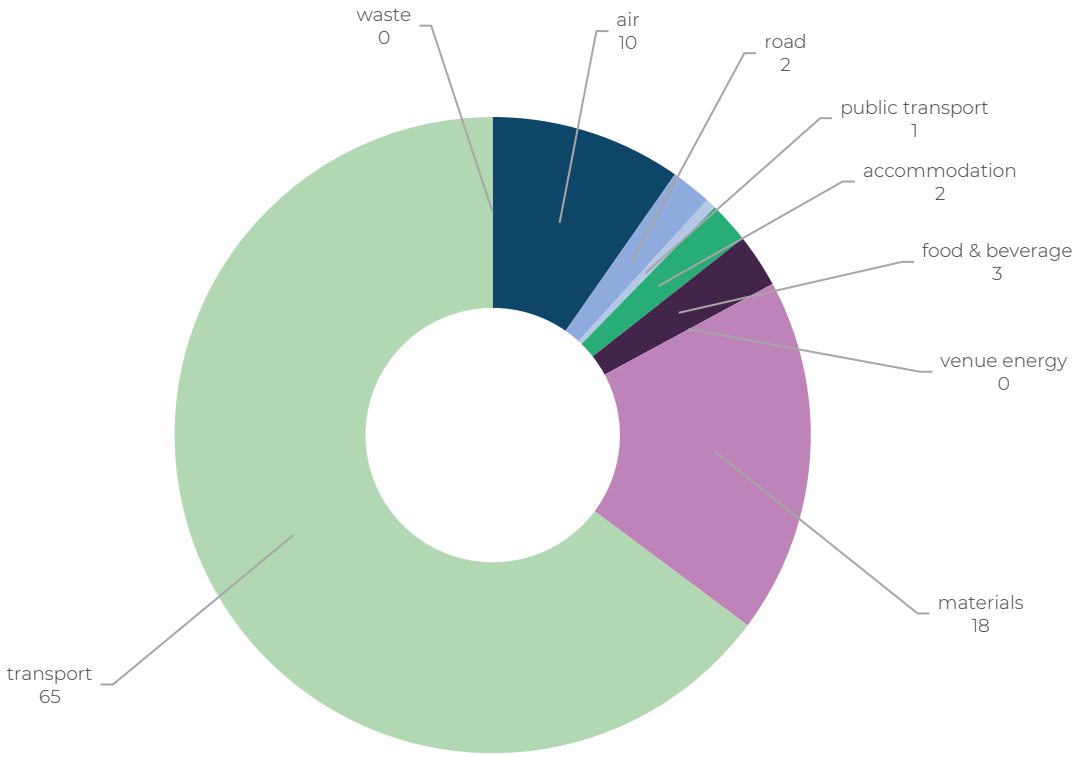
brief

- based on post event data shared via Encore Global for COP28
- the build period spans from 11th September to 31st December 2023.
- live dates 30th November – 12th December 2023
- based on 118 crew onsite
- includes emissions associated with actual and estimated crew travel based on data provided by Encore across the entire timeframe.
- food & beverage breakdown estimated based on crew days onsite with a split of 20% vegetarian, 80% non-vegetarian.
- build materials and transportation as outlined in documentation provided.
- power draw and any attendee associated estimations have not been included within the measurement.
- the measurement is based on Encore's presence and their supply of kit for COP28 only.

total emissions

Encore Global – COP28

tonnes CO_2e: 687.78 tCO_2e



	actuals tCO_2e	%
air	66.76	10
road	14.19	2
public transport	3.65	1
accommodation	14.38	2
food & beverage	18.74	3
venue energy	0	0
materials	124.4	18
transport	445.6	65
waste	0.06	0

boundaries:

event duration (days), guests (where applicable), staff, crew, event area (sqm.)

travel: guest, crew 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), calculated as renewable or non-renewable as applicable.

materials: printed matter, plastics, recyclable materials and other materials used in stand / activation builds & delivery.

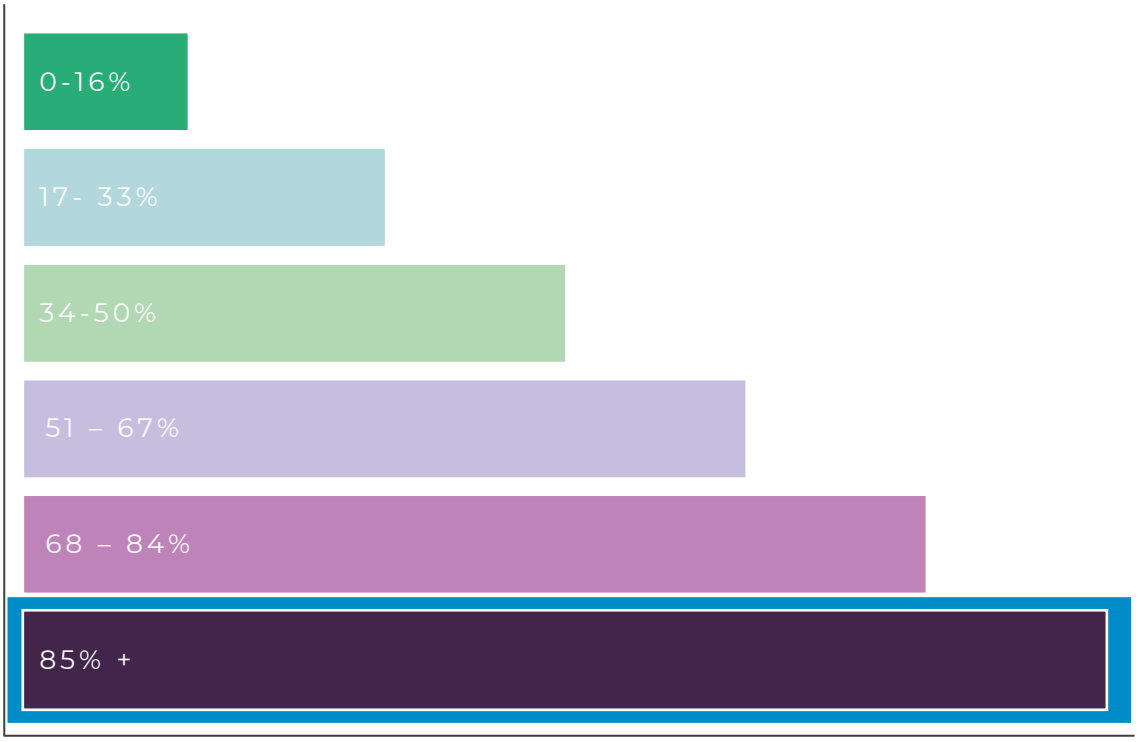
transportation: transported weight of AV, materials, furniture and other stand-based items, distance and mode of transportation.

waste: recyclable and residual waste.

note: a % or result of 0.00 tCO_2e does not indicate zero emissions, merely that the category reports to less when reported in tCO_2e to two decimal places.

Illustration of COP28 event carbon, intensity: Based on 687.78 tCO_2e across 8,160 sqm

0.08 tCO_2e per sqm



carbon intensity per sqm is within the 89th percentile of events for which AV provision is supplied, as measured by event:decision.

this is an event:decision® benchmark and illustrates how 'sustainably'* the event is delivered in terms of standardised emissions reporting.

*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.

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

mitigation

Suggestions of how to potentially reduce the environmental (emissions) impact of this type of event:

travel

the majority of the crew working on COP28 were based locally, with an estimated split of 1/3 travelling by car and the remaining 2/3 of crew travelling by public/mass transport. To further improve these numbers, you may wish to incentivise crew to travel either by public/mass transport or to car share, where possible. As an illustration, if all local crew travelled by public/mass transport (all other factors remaining unchanged) the travel footprint would be reduced to 14% and the overall emissions could be reduced by c. 2%.

Also, in addition to the local crew, there was 36 crew members who flew to Dubai and even though these flights were all in Economy class, they still comprised 79% of overall travel emissions associated with this installation. You may therefore wish to potentially consider this for future events, albeit COP in the UAE was a single point-in-time project.

food & beverage

you may wish to consider encouraging the crew to consume an all vegetarian-only menu. For illustration, if all food provided for the crew was vegetarian (all other factors remaining unchanged) the food & beverage footprint would be reduced by 36% and the overall footprint would be reduced by c. 1%.

accommodation

although accommodation associated with this installation is minimal, the decision to utilise apartments rather than 4-star hotel accommodation has kept this element to a minimum. As an illustration, if all the accommodation had been at a 4-star hotel (all other factors remaining unchanged), accommodation emissions would be increased by 57% and the overall emissions could be increased by c.3%.

transport

most equipment and materials required for this installation were based at a local warehouse, however approx. 5% of the overall equipment was flown in from various European locations. As an illustration, had it been possible to source this kit locally (all other factors remaining unchanged) the transportation emissions would be reduced by 93% and the overall emissions could be reduced by 60%.

offset

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

As a guide, to directly offset carbon emissions for the measurements in scope:

Encore Global – COP28

687.78 Tonnes $C0_2e$

Offset calculation dependent on project & provider chosen from £5/tCO_2e - £25/tCO_2e.

$4,370 - $21,850 dependant on project & provider chosen