



AHLA Responsible Stay Summit 2024

post event carbon footprint report

host organisation: Encore Global event date: 28th February 2024 event: AHLA Responsible Stay Summit 2024 location: Four Seasons Washington DC, USA date of assessment: 12th March 2024



your track report

results

shows the total estimated carbon footprint associated with the Encore Global element of 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. 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

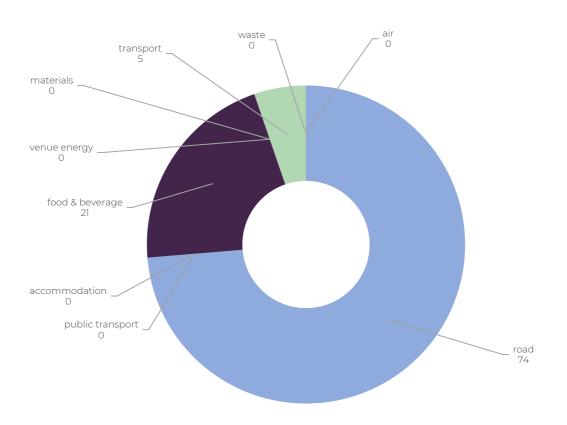
- based on post event data shared via Encore Global for AHLA Responsible Stay Summit.
- the build date 27th February 2024.
- live dates 28th February 2024.
- based on 6 Encore crew in total onsite.
- includes emissions associated with estimated crew travel based on data provided by Encore.
- food & beverage 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 the AHLA Responsible Stay Summit only.



total estimated emissions

Encore Global – AHLA Responsible Stay Summit 2024

tonnes CO₂e: 0.19 tCO₂e



	actuals tCO₂e	%	boundaries:
air	0	0	event duration (days), guests (where applicable), staff, crew, event area (sqm.) travel: guest, crew and staffing travel by mode (air, private vehicle,
road	0.14	74	public transport) class and distance. accommodation: hotel nights for guests, build crew or stand staffing, by star-rating.
public transport accommodation	0	0	catering: includes number of meals (non-vegetarian, vegetarian, vegetarian, vegetarian, vegetarian, vegetarian, vegan) consumed by guests, crew, build staff for duration of event.
food & beverage	0.04	21	energy: actual consumption as estimated or measured by venue (kWh), calculated as renewable or non-renewable as applicable.
venue energy	0	0	materials: printed matter, plastics, recyclable materials and other materials used in stand / activation builds & delivery. transportation: transported weight of AV, materials, furniture and
materials	0	0	other stand-based items, distance and mode of transportation. waste: recyclable and residual waste.
transport waste	0.01	0	note: a % or result of 0.00 tCO2e does not indicate zero emissions, merely that the category reports to less when reported in tCO2e to two decimal places.



Illustration of AHLA Responsible Stay Summit 2024 carbon intensity:

tCO₂e per sqm, based on 871 sqm

$0.19 \text{ tCO}_2\text{e} = 0.22 \text{ kgCO}_2\text{e} \text{ per sqm}$:

0-16%	
17- 33%	
34-50%	
51 - 67%	
68 - 84%	
85% +	

the AHLA Responsible Stay Summit 2024 carbon intensity per sqm is within the 27th percentile of AV production measured by event:decision.

event:decision benchmarking data relates to whole event calculations, including delegate travel, accommodation & subsistence and energy consumed throughout the event.

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

^{*}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

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

travel

the Encore crew for this event were all based locally. For these crew it has been estimated that 100% would travel by car/taxi as instructed. To further improve these numbers, you may wish to incentivise crew to travel either by mass transit or to car share, where possible. As an illustration, if all crew travelled by mass transit (all other factors remaining unchanged) the travel footprint would be reduced by 36% and the overall emissions could be reduced by c. 26%.

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 emissions would be reduced by 25% and the overall footprint would be reduced by c. 5%.

materials & transport

the majority of equipment and materials required for this event were based onsite at the venue, with only a small amount being brought in from a local warehouse. Therefore, the emissions associated with materials & transport are considered minimal. Transporting a similar amount of equipment from non-local source (in this case <1500km) would increase the overall emissions profile, by more than 93%.

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 – AHLA Responsible Stay Summit 2024

0.19 Tonnes CO₂e

Offset calculation dependent on project & provider chosen from $\pm 5/tCO_2e - \pm 25/tCO_2e$.

\$1 - \$6 dependant on project & provider chosen