



# for Chicago Dental Society (CDS) – Officers Meeting 2023 post event carbon footprint report

host organisation: Encore Global event date: 12<sup>th</sup> November 2023 event: CDS – Officers Meeting 2023 location: Westin Chicago Northwest, Chicago, USA date of assessment: 25<sup>th</sup> January 2024



# your track report

### results

shows the total estimated carbon footprint associated with your RFP, 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.

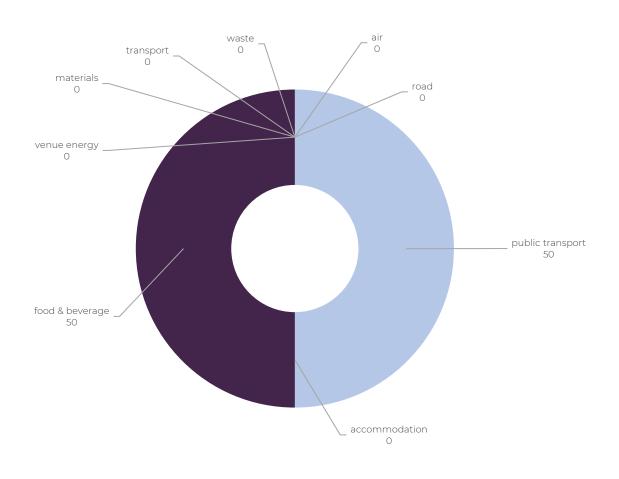
# brief

- based on post event data shared via Encore Global for CDS Officers Meeting 2023
- live date(s): 11<sup>th</sup> November 2023
- based on 4 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.
- equipment power draw and any attendee-associated estimations have not been included within boundaries for measurement.
- the measurement is based on Encore's presence and their supply of kit for the CDS Officers Meeting 2023 only.

## total calculated emissions

## **CDS – Officers Meeting 2023**

## tonnes CO<sub>2</sub>e: 0.02 tCO<sub>2</sub>e



	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	0	public transport) class and distance. accommodation: hotel nights for guests, build crew or stand
public transport	0.01	50	staffing, by star-rating. catering: includes number of meals (non-vegetarian, vegetarian, vegan) consumed by quests, crew, build staff for duration of event.
accommodation food & beverage	0 0.01	0 50	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.
materials	0	0	transportation: transported weight of AV, materials, furniture and other stand-based items, distance and mode of transportation.
transport	0	0	waste: recyclable and residual waste.
waste	0	0	note: a % or result of 0.00 tCO <sub>2</sub> e does not indicate zero emissions, merely that the category reports to less when reported in tCO <sub>2</sub> e to two decimal places.



Illustration of CDS – Officers Meeting 2023 carbon intensity:  $tCO_2e$  per sqm, based on 1,784 sqm  $0.02 tCO_2e = 0.01 kgCO_2e$  per sqm.

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

the CDS – Officers Meeting 2023 carbon intensity per sqm is within the 6<sup>th</sup> percentile of event-related AV production measured by event:decision.

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

<sup>\*</sup>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 local. For these crew it has been estimated that all the crew will travel by public/mass transport which has kept the emissions associated with travel to a minimum.

### food & beverage

on this occasion due to the very low crew numbers emissions associated with the food & beverage have been kept to a minimum.

## materials & transport

all equipment and materials required for this event were onsite, so 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 6350%.

# 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:

### CDS – Officers Meeting 2023

## 0.02 Tonnes CO<sub>2</sub>e

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

\$0.20 - \$1 dependant on project & provider chosen