event:decision track

encore

for Raymond James – Elevate 2023

post event carbon footprint report

host organisation: Encore Global

event date: 24th – 27th April 2023

event: Elevate 2023

location: Orlando World Center Marriott, Orlandoo, USA

date of assessment: 29th 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 as calculated by event:decision on a carbon neutral basis.

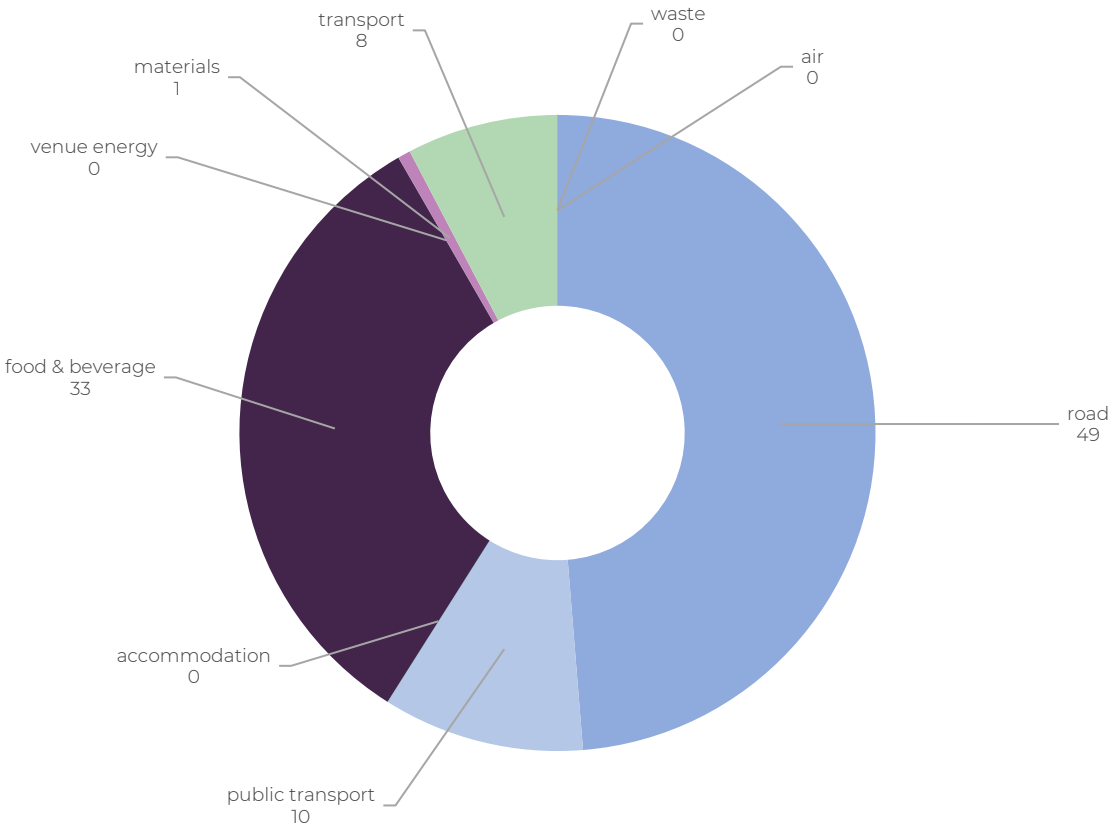
brief

- based on post event data shared via Encore Global for the Raymon James – Elevate 2023
- the build period 21st – 23rd April 2023.
- live dates 24th – 26th April 2023
- based on 171 full or half days onsite for Encore crew and all of the crew were locally based.
- includes emissions associated with estimated crew travel based on data provided by Encore across the 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 the Raymond James – Elevate 2023 only.

total calculated emissions

Raymond James – Elevate 2023

tonnes CO_2e: 1.56 tCO_2e



	actuals tCO_2e	%
air	0	0
road	0.76	49
public transport	0.16	10
accommodation	0	0
food & beverage	0.51	33
venue energy	0	0
materials	0.01	1
transport	0.12	8
waste	0	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.

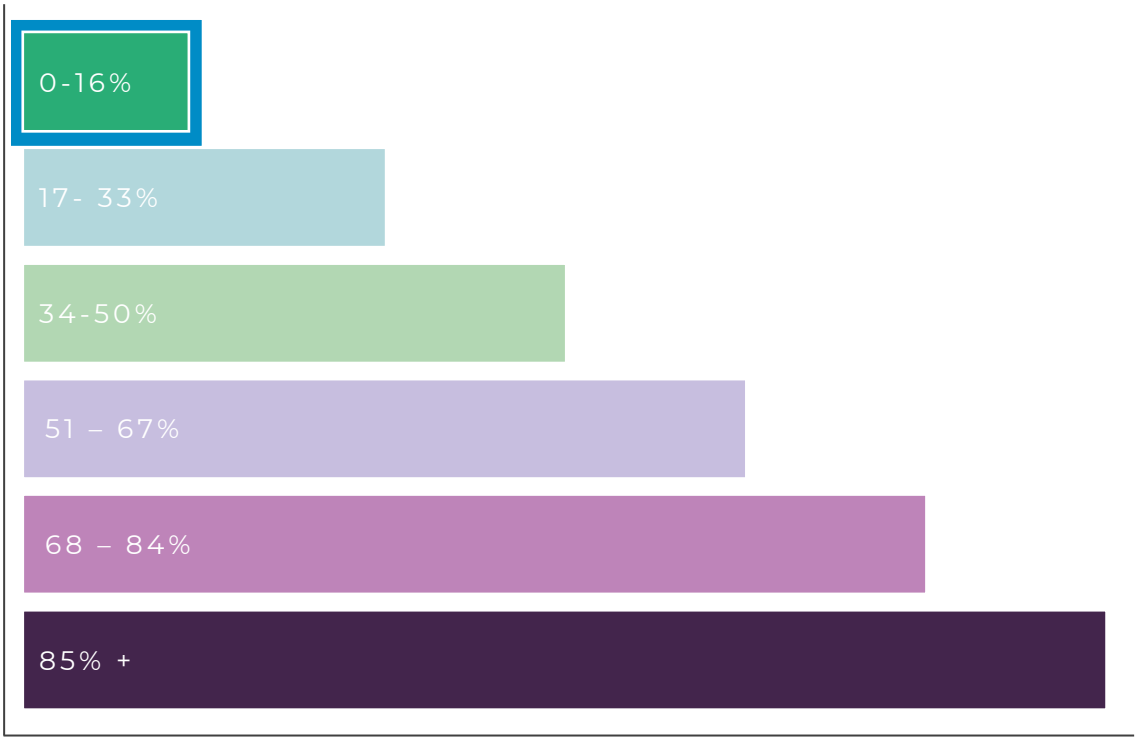
waste: recyclable and residual waste.

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 Raymond James – Elevate 2023 carbon intensity:

tCO_2e per sqm, based on 44,240 sqm

1.56 tCO_2e = 0.04 $kgCO_2e$ per sqm:



Raymond James – Elevate 2023 carbon intensity per sqm is within the 8th percentile of event-related AV production emissions intensity when compared directly with all similar events measured by event:decision.

*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 Encore crew for this event were based locally. For these crew it has been estimated that 75% would travel by car/taxi with 25% 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 crew travelled by public/mass transport (all other factors remaining unchanged) the travel emissions would be reduced by 29% and the overall footprint could be reduced by c. 18%.

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 27% and the overall footprint would be reduced by c. 8%.

materials & transport

three-quarters of the equipment and materials were located at the venue however a quarter of the equipment and materials required for this event were transported in from a local supplier. By using a local supplier for the equipment that needed to be brought in the transport emissions have been kept to a minimum.

Transporting the whole amount of equipment from non-local source (in this case <1500km) would increase the overall emissions profile, by more than 302%.

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:

Raymond James – Elevate 2023

1.56 Tonnes CO_2e

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

$10 - $50 dependant on project & provider chosen