



event:decision
track

GCN London Venue and Catering Awards

pre-event carbon footprint assessment

host organisation: GCN Events

event date: 24th November 2023

event: London Venue & Catering Awards 2023

location: City Central at the HAC, London, EC1Y 4TW

date of assessment: 20th 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 by number of square metres of booth activation, 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. Additional mitigation recommendations and/or analysis are 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 calculated by event:decision on a carbon neutral basis.

brief

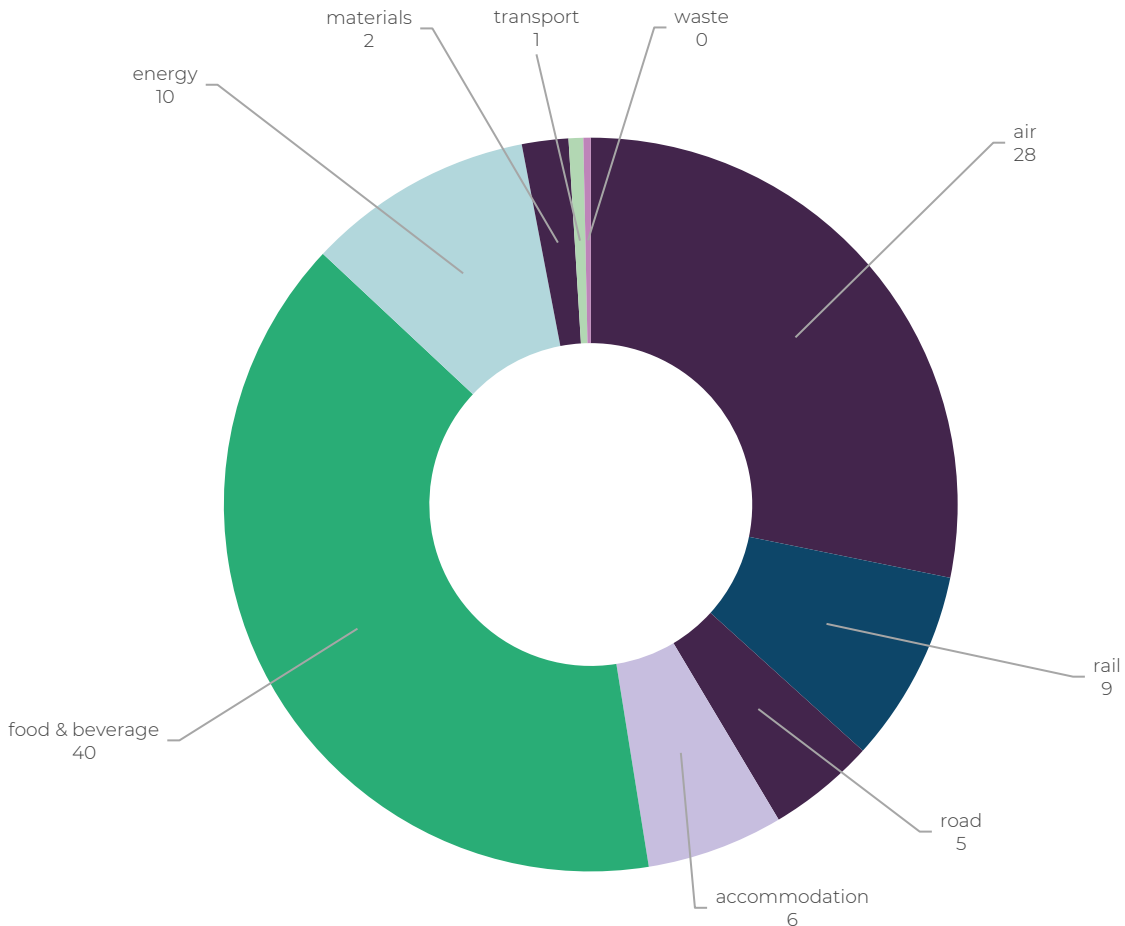
- based on 500 in-person attendees.
- travel based on mix of public transport and private car / taxi transport, based on 2023 registered attendee data, company points of origin.
- three course lunch based on 80% non-vegetarian & 20% vegetarian consumption. Menu as shared by GCN.
- event location City Central at the HAC, London EC1Y 4TW.
- install elements based on visualisations shared pre-event
- furniture, rigging, stage, set & AV based on hire of equipment from within 50km of event venue
- accommodation – based on 5no. standard bed-night for crew/staff and 50no. standard bed-nights for guests, estimated.



total estimated emissions

London Venue & Catering Awards 2023

total tonnes CO₂e calculated: **9.29 tCO₂e**



	actuals tCO ₂ e	%
air	2.62	28
rail	0.79	9
road	0.44	5
accommodation	0.56	6
food & beverage	3.67	40
energy	0.93	10
materials	0.19	2
transport	0.06	1
waste	0.03	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

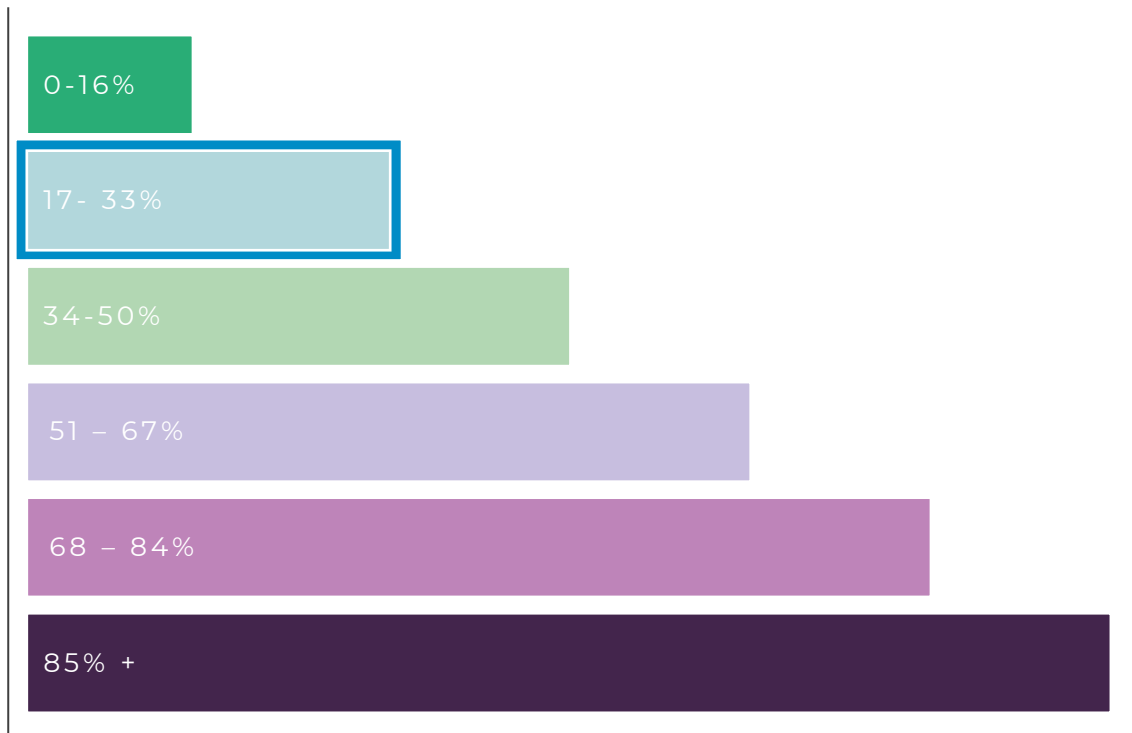
materials: printed matter, plastics, recyclable materials and other materials used in stand build & deliver.

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.

Illustration of **London Venue & Catering Awards 2023**, carbon footprint:
tCO₂e per delegate, based on 500 persons
9.29 tCO₂e = 0.02 tCO₂e per person



at this level, **London Venue & Catering Awards 2023** is within the **18th 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

no formal travel data exists for this specific event. A pragmatic mix of public transport and private vehicles has been applied, using 2023 attendees' Companies point of origin data. The travel footprint of this venue is supported by a lack of immediate parking and the nature of the event itself. However, it is believed that one guest will be flying over from New York to attend this event which has had a substantial impact on the travel footprint. As an illustration, if this attendee did not travel (all other factors remaining unchanged) the travel emissions would be reduced by 68%.

you may wish to encourage all attendees to travel via public transport at registration stage, for future events

food & beverage

the profile of this event is unusual, in that food & beverage makes up the 2nd largest segment (40%) of the total emissions profile. Therefore, you may wish to consider varying menus for future events – a fully vegetarian meal for example would reduce the F&B element of the event by 71% and the overall emission by 28%

transport & equipment

the equipment and furniture element of the London Venue & Catering Awards is assumed to be travelling via two (max) rigid lorries from within 50km of the venue. This is considered as local supply.

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 providers and projects.

to directly offset carbon emissions for the event as planned:

[London Venue & Catering Awards 2023](#)

9.29 tCO₂e*

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

from £46 - £232 dependant on project chosen