



**event:decision**  
track

# The BIBA Conference 2022

post-event carbon footprint assessment for BIBA

**host organisation:** British Insurance Brokers' Association

**event date:** 11-12 May 2022

**event:** BIBA Conference 2022

**location:** Manchester Central, UK

**date of assessment:** 21 November 2022



## your track report

### results

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

### benchmark

shows you the effect of changing variables over which you have some control and the financial liability for offset, where appropriate.

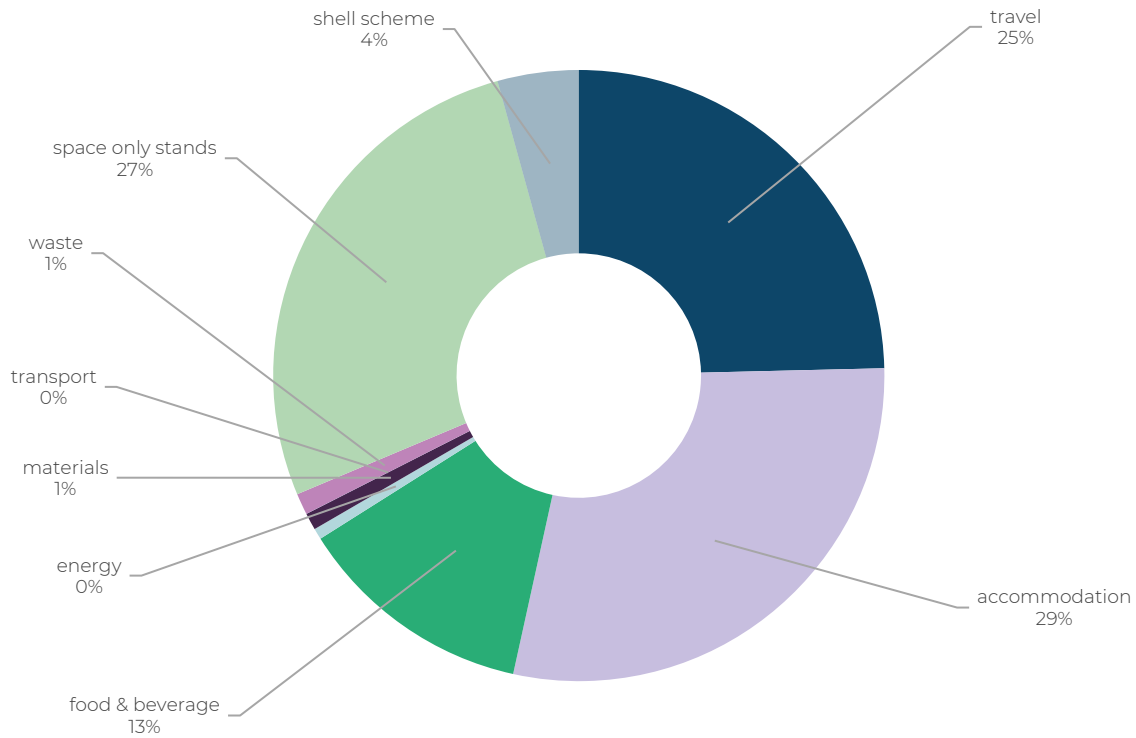
### mitigation & offset

shows you the effect of changing variables over which you have some control and the financial liability for offset, where appropriate.

## brief

- includes emissions associated with event delivery elements as detailed by BIBA..
- spaces used as detailed within Manchester Central.
- based on 8,066 attendees across a two-day live event.
- delegate and crew travel as per briefing documents received.
- delegate and crew accommodation as per brief, delegates based on 4 \* single-occupancy, crew based on 3\* single occupancy accommodation.
- food & beverage commensurate with delegate & crew numbers, on-site daily numbers with 20% assumed vegetarian.
- show infrastructure (rigging, print, flooring) as per brief from provider.
- bespoke exhibition stand-build power draw estimated. Bespoke exhibition stand footprint calculated using empirical data per sqm as detailed, based on 2-day duration for build crew, staffing, materials and associated travel, accommodation, food & beverage.
- shell-scheme exhibition stand-build power draw estimated. Shell-scheme exhibition stand footprint calculated using empirical data per sqm as detailed, based on 2- day duration for build crew, staffing, materials and associated travel, accommodation, food & beverage.

**total breakdown of emissions**  
**total tonnes Co2e calculated: 1,248.66 tCO<sub>2</sub>e**



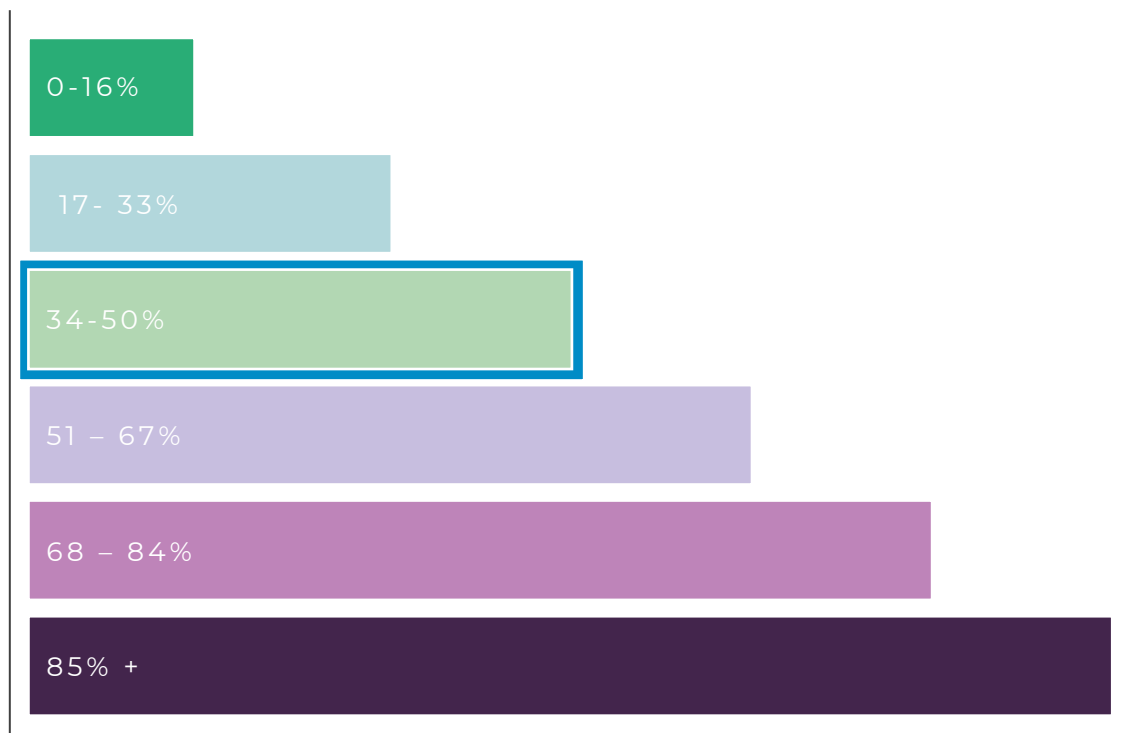
	actuals TCO <sub>2</sub> e	%
<b>travel</b>	307.40	25
<b>accommodation</b>	360.00	29
<b>food &amp; beverage</b>	157.20	13
<b>energy</b>	7.30	1
<b>materials</b>	11.20	1
<b>transport</b>	0.06	0
<b>waste</b>	14.10	1
<b>space only stands</b>	337.85	27
<b>shell scheme</b>	53.55	4

**boundaries:**

- event** duration (days), delegates (where applicable), staff, event area (sqm.).
- travel:** guest, crew and staffing travel by mode (air, private vehicle, public transport) 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).
- 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.
- space only stands:** based on empirical data by sqm. and show duration, includes build crew and stand staff
- shell scheme stands:** based on empirical data by sqm. and show duration, includes build crew and stand staff



Illustration of **BIBA Conference 2022** total event carbon footprint  
tCO<sub>2</sub>e per virtual delegate, based on **8,066** delegates  
**1248.66 tCO<sub>2</sub>e = 0.15 CO<sub>2</sub>e per delegate**



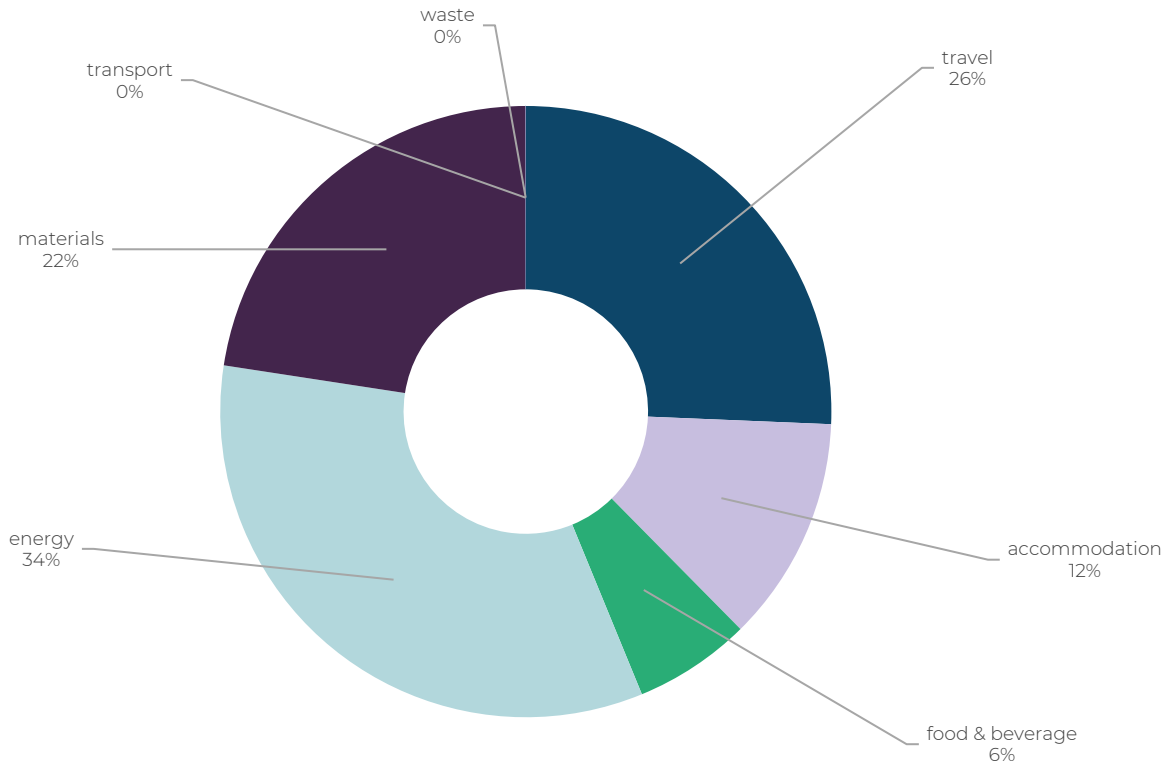
at this level, **BIBA Conference 2022** is in the 50<sup>th</sup> percentile of projects as measured by event:decision on a PER DELEGATE basis.

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

data above be used for illustrative purposes only, not for ESG audit or offset reporting. Comparison is based on data from similar events. 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.

breakdown of emissions  
CORE EVENT OPERATIONS ONLY

calculated: 22.50 tCO<sub>2</sub>e



	actuals TCO <sub>2</sub> e	%
travel	5.80	26
accommodation	2.70	12
food & beverage	1.40	6
energy	7.60	34
materials	5.10	23
transport	0.00	0
waste	0.00	0

**boundaries:**

- event** duration (days), BIBA & Full Circle staff, event area (sqm).
- travel:** crew and staffing travel by mode (air, private vehicle, public transport) and distance.
- accommodation:** hotel nights for build crew or staffing, by star-rating.
- catering:** includes number of meals (non-vegetarian, vegetarian, vegan) consumed by crew, build staff for duration of event.
- energy:** actual consumption as estimated or measured by venue (kWh).
- materials:** printed matter, plastics, recyclable materials and other materials used in show infrastructure..
- transportation:** transported weight of AV, materials, furniture and other stand-based items, distance and mode of transportation.
- waste:** recyclable and residual waste.



## mitigation

### mobility

given the location of Manchester Central, a number of flights are associated with this event. A central and potentially more accessible location could be considered for future events. You may wish to consider a virtual option for delegates located further from the location.

some exhibition & congress events are limiting in-person attendance, for a number of reasons, including mitigating the footprint of the event.

you may wish to consider incentivising other modes of transport to the event. If flight emissions are removed from calculations, the overall emissions profile drops by 20% overall.

### accommodation

emissions associated with accommodation relating to BIBA Conference 2022 are high, due to the high number of delegates attending across multiple days. A wider scope of work may be considered to promote hotels with lower emissions profiles per room night.

### food & beverage

consider offering one or more vegetarian meals. If all food provided for crew and delegates was vegetarian, the overall emissions profile can be reduced by >3%.

### transport

vision, lighting, signage and power distribution infrastructure were from warehousing in Manchester, it was transported locally and does not form a significant part of the overall profile.

### exhibition stands (materials and crew)

bespoke / space-only stands form a significant proportion (27%) of the overall emissions profile for BIBA 2022. You should consider providing additional guidance / mandates around materials (and crew) where possible for use within the BIBA 2023 event.

## 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 projects.

### BIBA Conference 2022

excluding: delegate travel, accommodation, food & beverage

all bespoke exhibition stand builds

shell scheme stand owner assets (print, staffing)

### 22.50 CO<sub>2</sub>e

Offset required at this level for carbon neutral certification:

<£549 dependant on project(s) chosen