



event:decision
track

**FIRST
EVENT**

**for Barchester Healthcare – QFC Annual GM
Conference 2023**
pre-event carbon footprint report

host organisation: First Event for Barchester Healthcare

event date: 19th – 21st September 2023

event: QFC Annual GM Conference 2023

location: Benidorm, Spain

date of assessment: 12th September 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

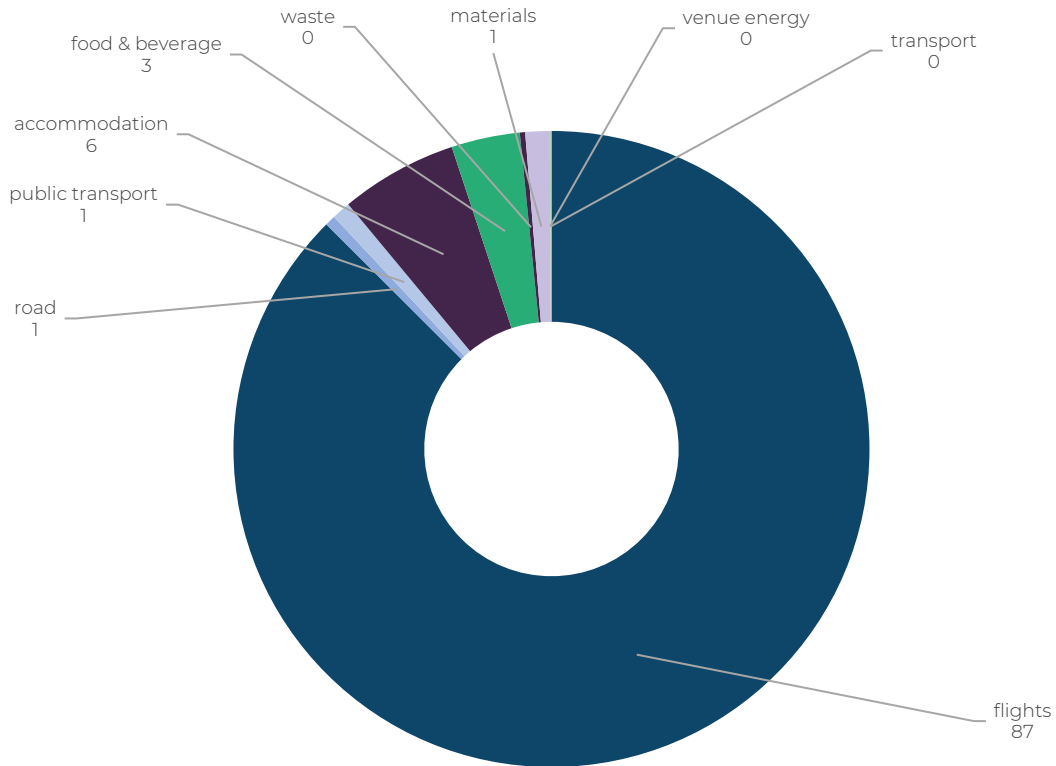
an illustration of a range of cost associated with purchasing certified carbon credits corresponding to the results, above, to deliver the event calculated by event:decision on a carbon neutral basis.

brief

- pre-event data shared via First Event for QFC Annual GM Conference 2023.
- where incomplete, meaningful estimates, including by extrapolation of existing data, have been used.
- based on 304 guests, plus five First Event crew staying at the Melia Villaitana, Benidorm, Spain.
- includes emissions associated with flights as detailed by First Event.
- food & beverage based 20% vegetarian, 80% non-vegetarian.
- build materials, transportation and power draw estimated where not detailed in pre-event reporting.
- crew travel, accommodation and subsistence included.
- re-useable, recyclable and single use materials estimated as per data received.



estimated breakdown of total emissions total tCO₂e calculated: 167.84 tCO₂e



	actuals tCO ₂ e	%
flights	146.83	87
road	0.9	1
public transport	1.59	1
accommodation	10	6
food & beverage	5.85	3
venue energy	0.45	0
materials	2.03	1
transportation	0.04	0
waste	0.15	0

boundaries:

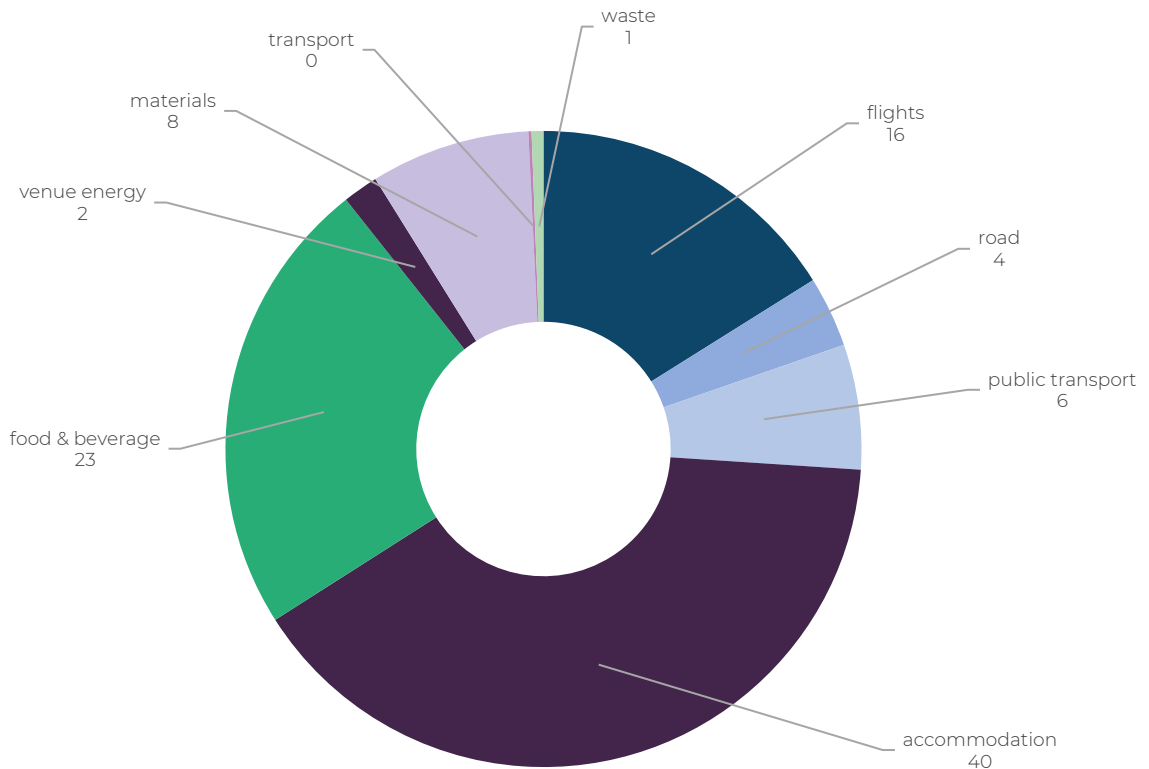
- event** duration (days), guests (where applicable), staff, crew, event area (sqm.)
 - travel:** guest, crew and staffing travel by mode (air, private vehicle, public transport) class and distance.
 - accommodation:** hotel nights for guests, build crew or stand staffing, by star-rating.
 - catering:** 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 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.



breakdown of emissions

EXCLUDING DELEGATE FLIGHT EMISSIONS

total estimated tCO₂e calculated: 25.04 tCO₂e



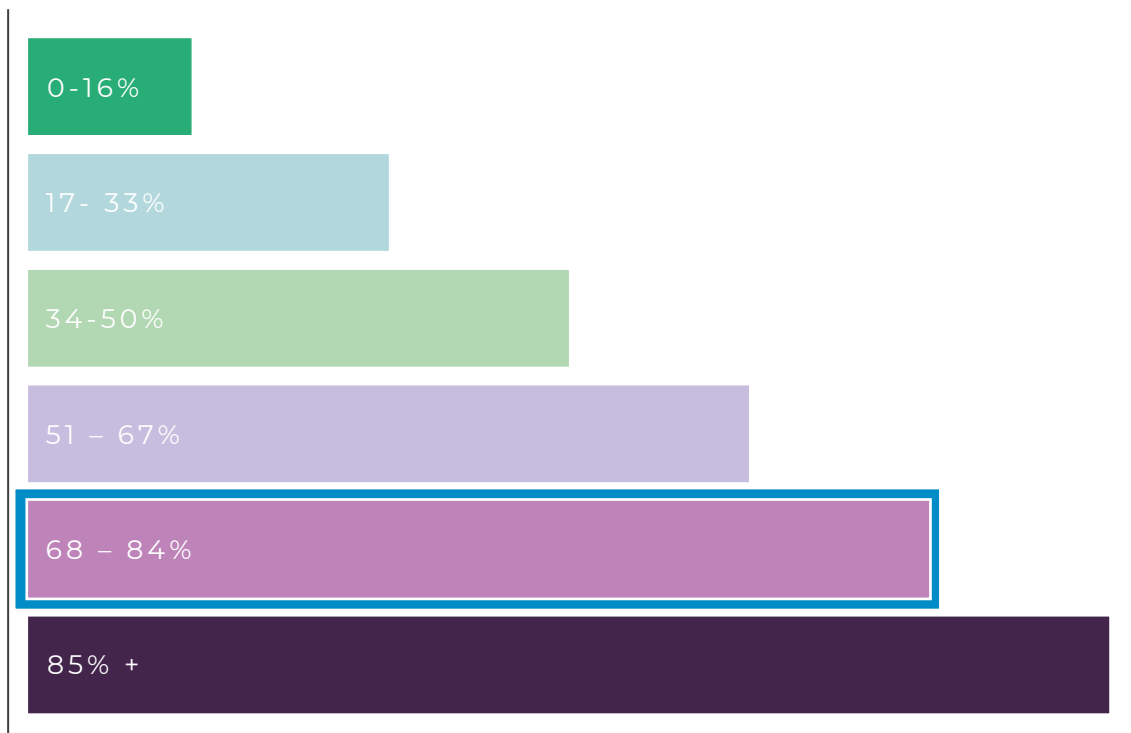
	actuals tCO ₂ e	%
flights	4.03	16
road	0.9	4
public transport	1.59	6
accommodation	10	40
food & beverage	5.85	23
venue energy	0.45	2
materials	2.03	8
transportation	0.04	0
waste	0.15	1

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.
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Illustration of **Barchester Healthcare – QFC Annual GM Conference 2023**, event footprint
tCO₂e per delegate, based on 309 persons.
167.84 tCO₂e = 0.54 tCO₂e per person



at this level, **QFC Annual GM Conference 2023** is within the **73rd 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.

graphical data above be used for illustrative purposes only, not for ESG audit or offset reporting.

above comparison is based on data **only from conference-style events**

total data population (conference and exhibition builds) 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 to support mitigating the emissions impact of the next event using a sustainable event planning process.

travel

you may wish to consider trying to reduce the number of flights associated with this event, for both delegates and crew. You may consider hosting the event at a destination accessible by other modes of travel or consider the format of the event. As an illustration, if all delegates travelled to northern Europe via train, you could expect the travel element to be reduced by c. 98%. With the overall footprint reduced by c. 87%.

accommodation

you may wish to consider asking some of the delegates and crew to stay in a lower star rating hotel. As an illustration, if all the crew and half the delegates stayed in a 3* hotel (all other elements remaining unchanged) you could expect the accommodation element to be reduced by c. 30% and the overall footprint reduced by c. 2%.

food

you may wish to consider offering vegetarian-only meals. If all food provided for delegates was vegetarian, the food & beverage footprint would be reduced by c. 34% and the overall footprint would be reduced by up to c. 1-2%.

transfers

the majority of the transfers at the destination are proposed by coach which will minimise this factor. As an illustration, had these all been individual taxi transfers (all other factors remaining unchanged) the overall footprint would be increased by c. 4%.

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 & providers.

as a guide, to directly offset carbon emissions for the event:

QFC Annual GM Conference 2023

167.84 Tonnes CO₂e

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

£839 - £4,196 dependant on project & provider chosen