



event:decision
track

**FIRST
EVENT**

BMF All Industry Conference 2023

Post event track report

host organisation: Builders Merchants Federation

event date: 15-17 June 2023

event: BMF All Industry Conference 2023

location: Istanbul Turkey

date of assessment: 13th July 2023



your track report

results

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

benchmark

displays your event carbon footprint, represented by number of delegates or sqm. of stand, when compared with other similar measurements delivered by event:decision.

mitigation recommendations & offset

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

brief

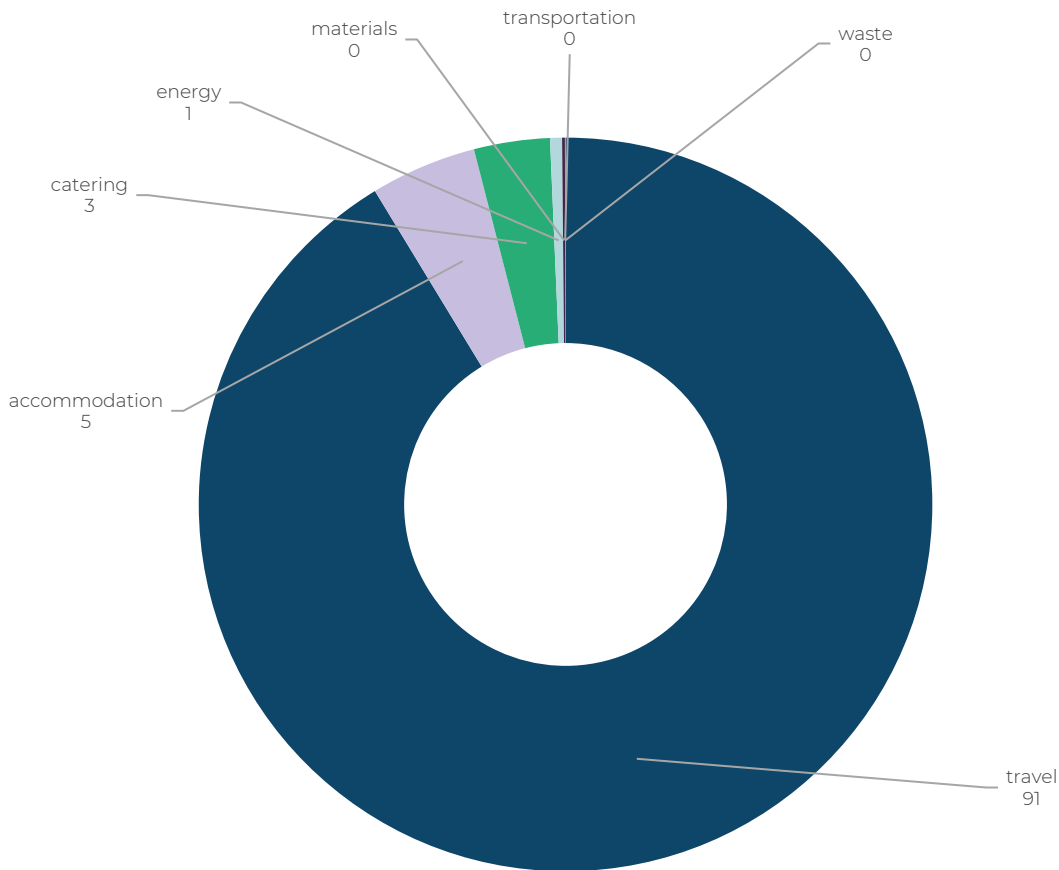
- post event data shared via First Event for BMF 2023.
- where incomplete, meaningful estimates including by extrapolation of existing data have been used.
- based on 450 guests, staying at the Swissôtel, The Bosphorus.
- includes emissions associated with flights as detailed by First Event.
- food & beverage based 20% vegetarian, 80% non-vegetarian.
- build materials, transportation and power draw estimated where not detailed in post-event reporting.
- crew travel, accommodation and subsistence included.
- re-useable, recyclable and single use materials calculated as per data received.



breakdown of total emissions

BMF All Industry Conference 2023

total tonnes CO₂e calculated: 341.53 tCO₂e



	actuals TCO ₂ e	%
travel	311.83	91
accommodation	15.97	5
catering	11.42	3
energy	1.80	1
materials	0.42	0
transportation	0.03	0
waste	0.06	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.

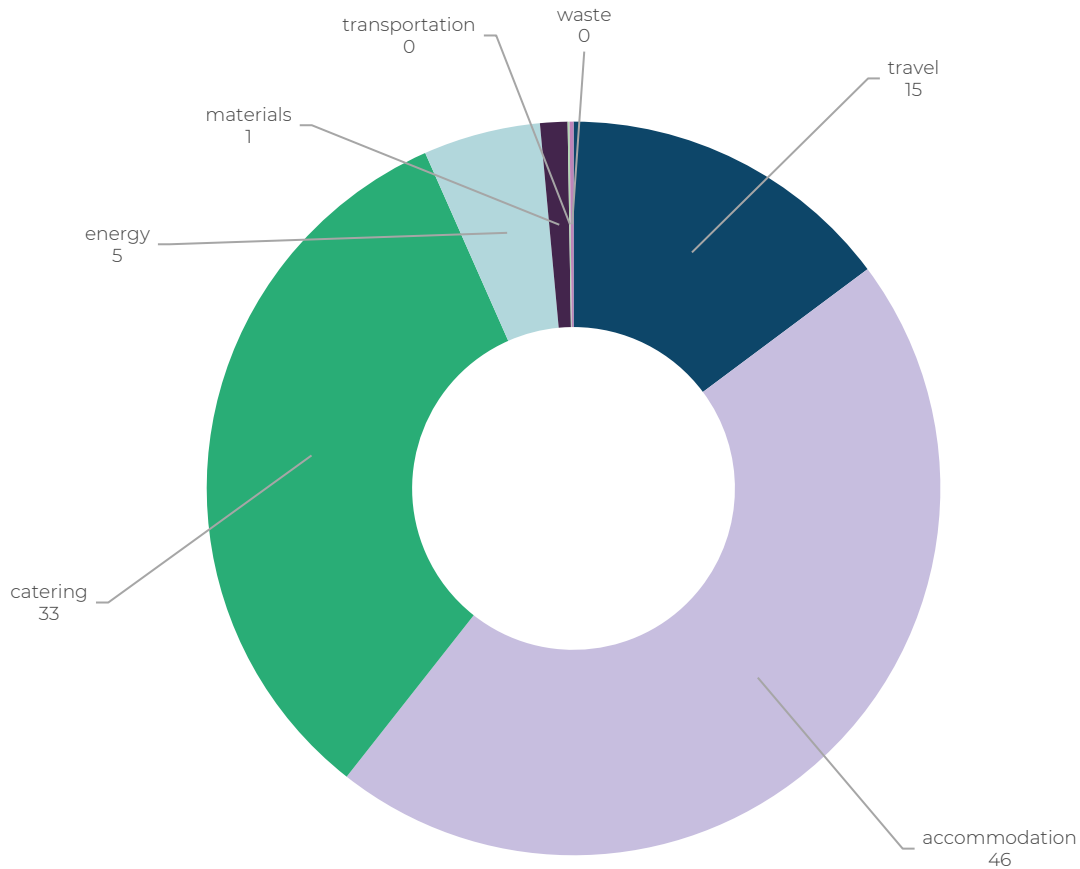


breakdown of emissions

BMF All Industry Conference 2023

EXCLUDING ALL FLIGHT EMISSIONS

tonnes CO₂e calculated: 34.86 tCO₂e



	actuals tCO ₂ e	%
travel	5.16	15
accommodation	15.97	46
catering	11.42	33
energy	1.80	5
materials	0.42	1
transportation	0.03	0
waste	0.06	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.

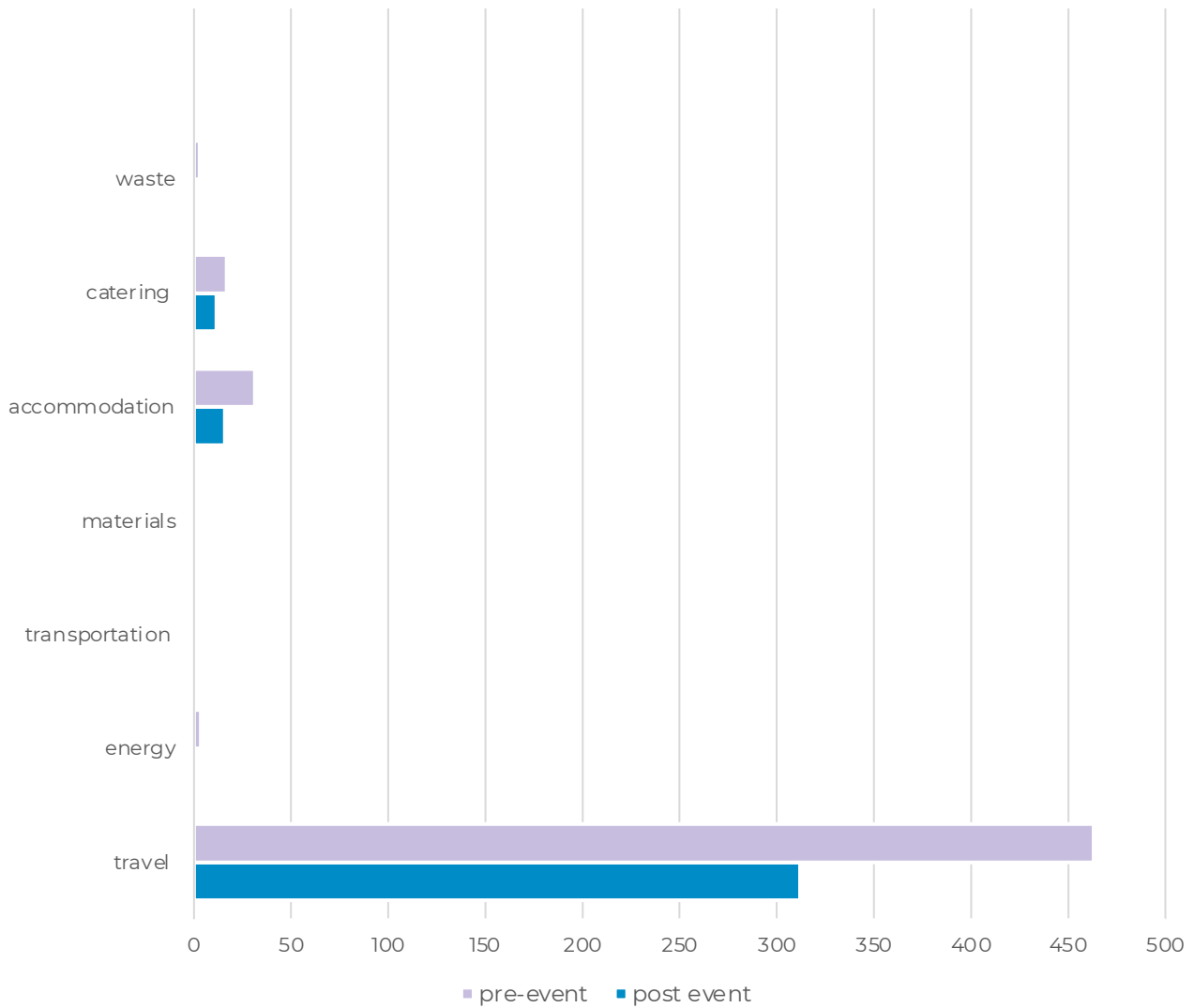
waste: recyclable and residual waste.

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.



BMF All Industry Conference 2023

pre-event vs. post-event measurements emissions profile comparison



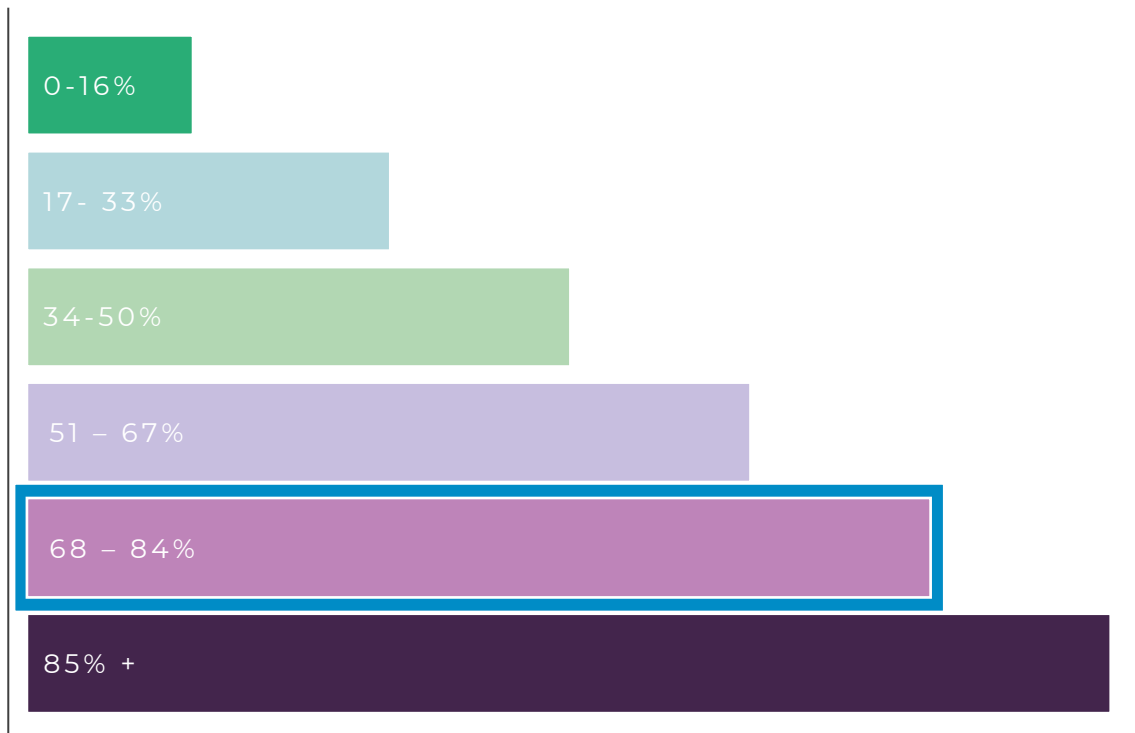
total tonnes CO₂e pre-event: 517.9 tCO₂e

total tonnes CO₂e post event: 341.53 tCO₂e

total tCO₂e saved between pre-event reporting and post-event reporting: 176.37 tCO₂e (34.1%)



Illustration of **BMF All Industry Conference 2022**, carbon footprint:
tCO₂e per delegate, based on 450 persons
341.53 tCO₂e = 0.76 tCO₂e per person



at this level, **BMF All Industry Conference 2023** is within the **80th percentile** of **conference format events** measured by event:decision, on a **per-delegate** basis.

based on calculations conducted by event:decision from Mar 2021 - Aug 2022 for comparison purposes.

illustration should be used for planning and/or 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

you can 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.

Recommendations for future mitigation:

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. >80%.

food

consider offering vegetarian-only meals. If all food provided for delegates was vegetarian, the food & beverage footprint would be reduced by c. 24% and the overall footprint would be reduced by up to c. 1-2%.

transfers

the majority of the transfers at the destination were by coach which has minimised 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. 1-2%

overall

due to mitigations put in place between the pre-event report and the post event report the overall footprint for this event has been reduced by c. 34%.

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.

BMF All Industry Conference 2023

341.53 tonnes CO₂e*

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

£1,708 - £8,538 dependant on project chosen