

Pre-event track report

First Event for BMF 2023

host organisation: Builders Merchants Federation

event date: 15-17 June 2023

event: BMF All Industry Conference 2023

location: Istanbul Turkey

date of assessment: 19 August 2022



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

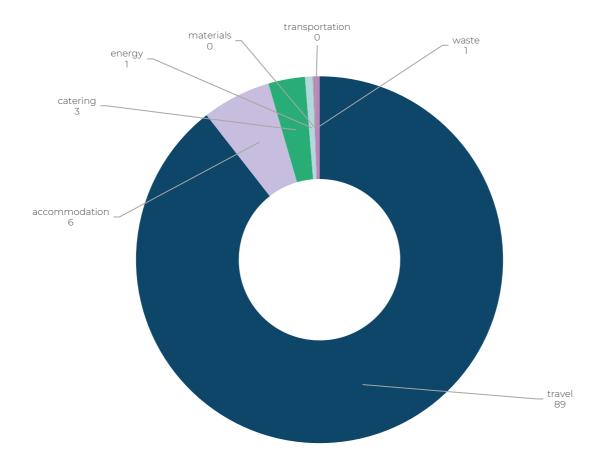
shows you the effect of changing variables over which you have some control and the financial liability for offset, where appropriate.

brief

- pre-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
- travelling from UK airports into Istanbul in economy class
- estimated transfers within the UK and Istanbul.
- based on 140 single, 110 double and 50 exec-double bedrooms
- meals and beverages based on estimated consumption for a group of this size
- event infrastructure (stage, set, AV) provided locally, est. <100km roundtrip



total breakdown of emissions total tonnes CO₂e calculated: 517.9 tCO₂e



	actuals TCO2e	%
travel	463.20	89
accommodation	31.40	6
catering	16.70	3
energy	3.60	1
materials	0.10	0
transportation	0.04	0
waste	2.80	1

boundaries:

 $\frac{\text{event}}{\text{duration}}$ (days), delegates (where applicable), staff, event area (sqm.)

 $\frac{\text{travel}}{\text{c}}$ guest, crew and staffing travel by mode (air, private vehicle, public transport) and distance.

 $\begin{array}{l} \textbf{accommodation:} \ \textbf{hotel nights for guests, build crew or stand staffing, by star-rating.} \end{array}$

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)

 $\frac{\text{materials}}{\text{materials}}$ printed matter, plastics, recyclable materials and other materials used in stand build & deliver

transportation: transported weight of infrastructure, AV, materials, furniture and other stand-based items, distance and mode of transportation.

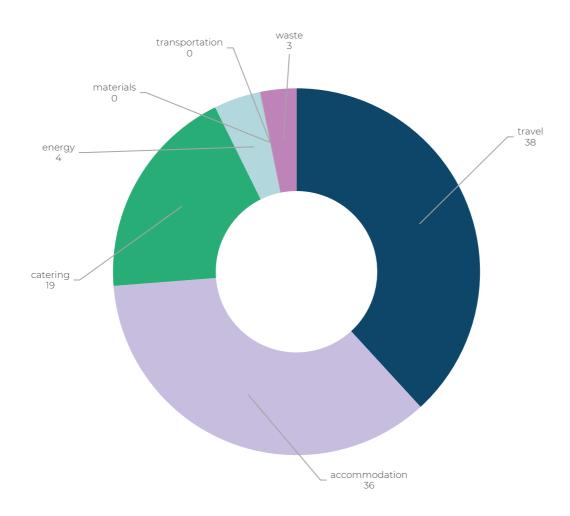
waste: recyclable and residual waste



breakdown of emissions

EXCLUDING FLIGHT EMISSIONS

tonnes CO₂e calculated: 88.4 tCO₂e



	tCO2e	%
travel	33.70	38
accommodation	31.40	36
catering	16.70	19
energy	3.60	4
materials	0.01	Neg.
transportation	0.04	Neg.
waste	2.80	3

actuals

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.

 ${\color{red} {\bf accommodation:}}\ hotel\ nights\ for\ guests,\ build\ crew\ or\ stand\ staffing,\ by\ star-rating.$

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)

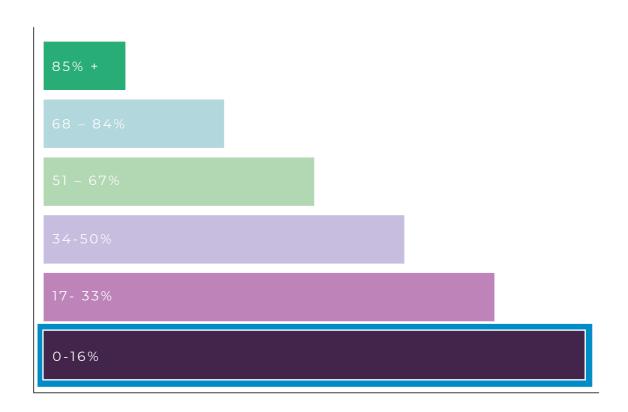
materials: printed matter, plastics, recyclable materials and other materials used in stand build & deliver

transportation: transported weight of infrastructure, AV, materials, furniture and other stand-based items, distance and mode of transportation.

waste: recyclable and residual waste



Illustration of BMF All Industry Conference 2022, carbon footprint: tCO_2e per delegate, based on 450 persons $517.9 \ tCO_2e = 1.15 \ tCO_2e$ per person



at this level, BMF All Industry Conference 2022 will produced fewer emissions per person than 0-16% of events measured by event:decision.

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

graph above 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:

trave

consider hosting the event at a destination accessible by other modes of transport, or with a shorter flight duration. Removing the flight element from the event could reduce the overall footprint by up to 83%

food

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

transfers

consider providing coach or public transport transfers for your guests at the destination. Removing individual airport taxi transfers within Istanbul could reduce the overall footprint by up to 5%

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.

we recommend using post-event reporting for offset valuations, as a pre-event guide, to directly offset carbon emissions for the event as planned:

BMF All Industry Conference 2022

517.9 tonnes CO₂e*

Offset for carbon neutral certification:

<£12,636 dependant on provider & project chosen

*this measurement includes all client Scope 3 emissions, as defined by GHG Protocol and measured in accordance with IPCC Principles.