



event:decision
track



for BMS @ ASCO 2023 LOGISTICS.

post event carbon footprint assessment

host organisation: Touch Associates for BMS

event date: 2 – 6 June 2023

event: BMS @ ASCO 2023 (13903)

location: Chicago, US

date of assessment: 18th 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

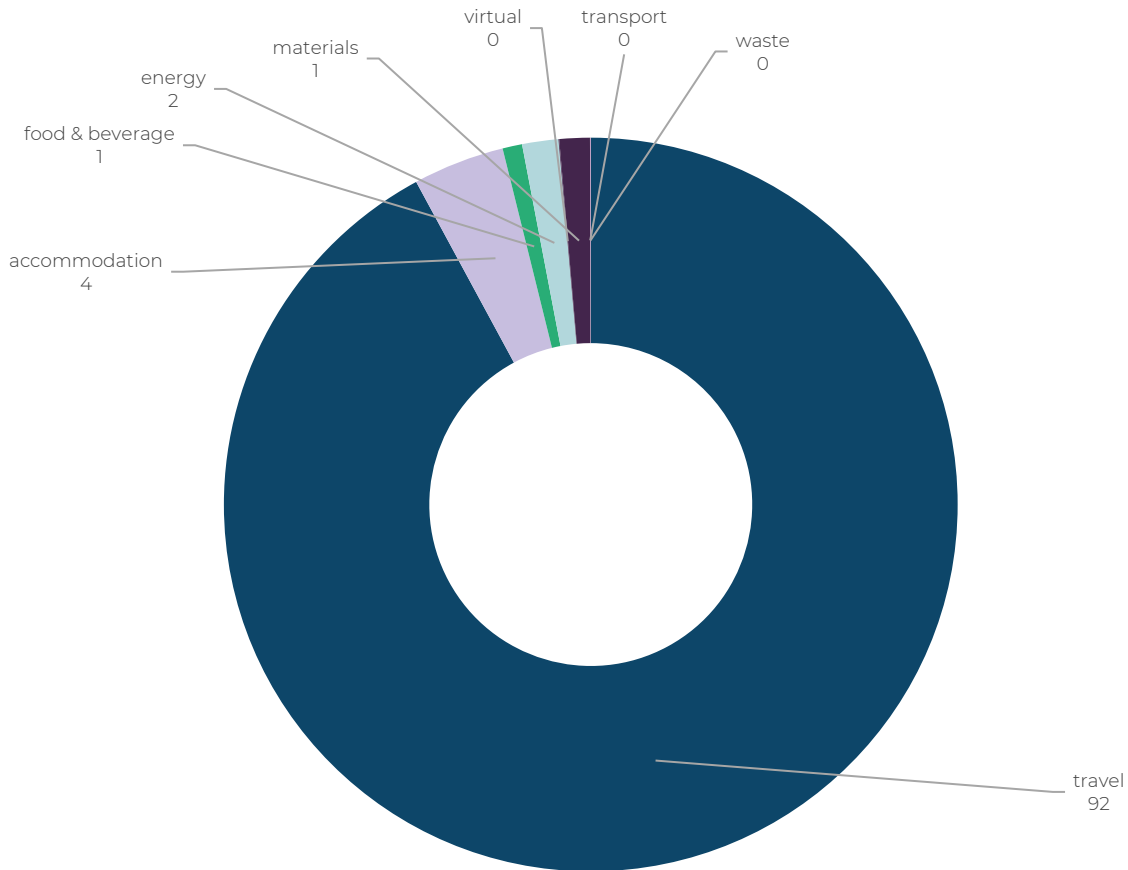
- this report relates ONLY to the logistics element(s) of BMS' event-related activity at ASCO 2023. For reporting purposes this report should be read in conjunction with the EXHIBITION BOOTH Track report.
- post event data shared via Touch Associates (project 13903).
- based on 651 in-person and 261 virtual delegates.
- Includes emissions associated with flights and transfers based on data provided.
- food & beverage based 20% vegetarian, 80% non-vegetarian.
- build materials, transportation and power draw estimated where not detailed.
- includes estimated crew travel, accommodation and subsistence, where not specified in post event data.
- re-useable, recyclable and single use materials estimated as per data provided.
- this report focuses on the overall **logistics** for BMS's attendance at ASCO – an additional report will be provided outlining the impact of the stand element(s).



total logistics emissions

BMS @ ASCO 2023 Logistics Only

total tonnes CO₂e calculated: 2,158.59 tCO₂e



	actuals tCO ₂ e	%
travel	1988.19	92
accommodation	87.01	4
food & beverage	18.60	1
energy	34.45	2
Virtual	0.72	0
materials	28.87	1
transport	0.13	0
waste	0.62	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.

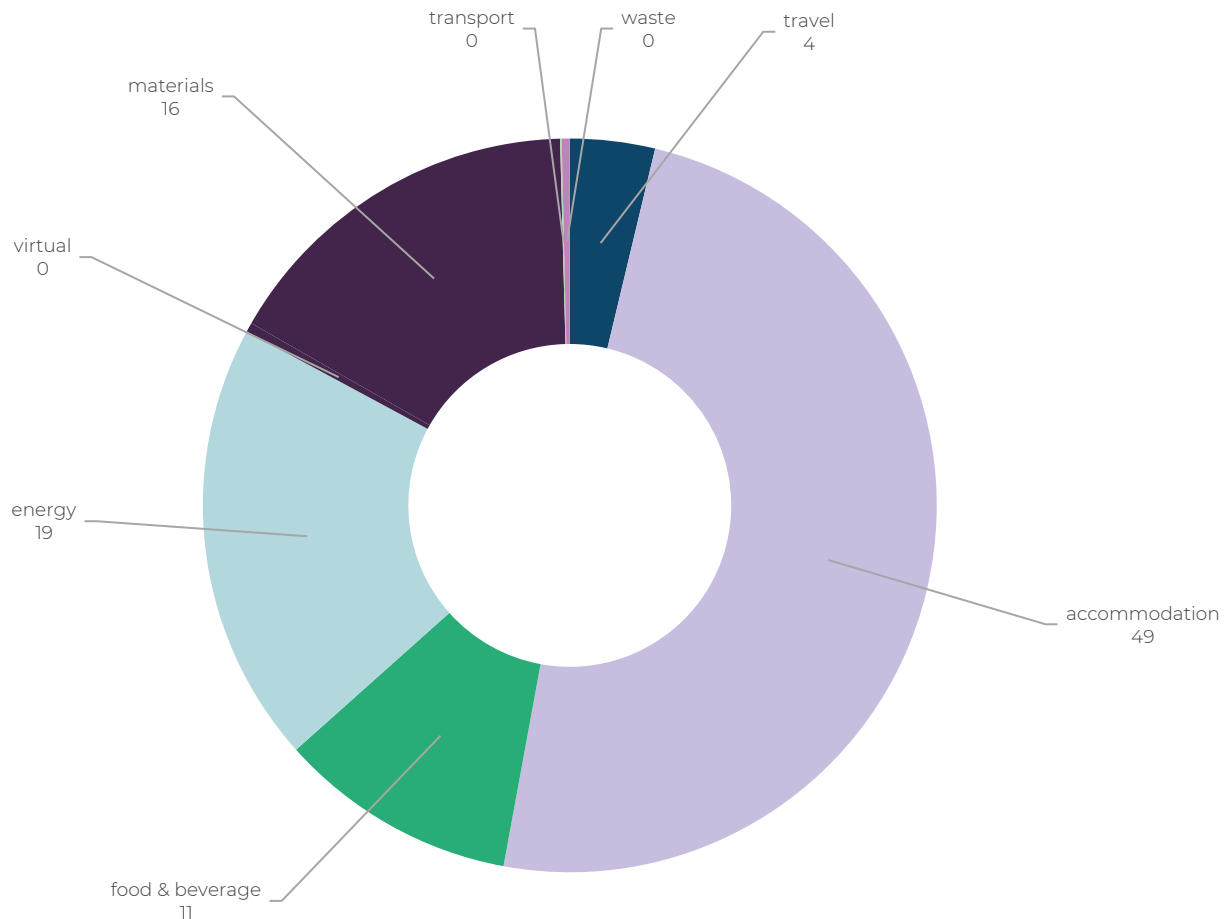


breakdown of logistics emissions

BMS @ ASCO 2023 Logistics Only

EXCLUDING FLIGHTS EMISSIONS

tonnes CO₂e calculated: 177.02 tCO₂e



	actuals tCO ₂ e	%
travel	6.62	4
accommodation	87.01	49
food & beverage	18.60	11
energy	34.45	19
virtual	0.72	0
materials	28.87	16
transport	0.13	0
waste	0.62	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.

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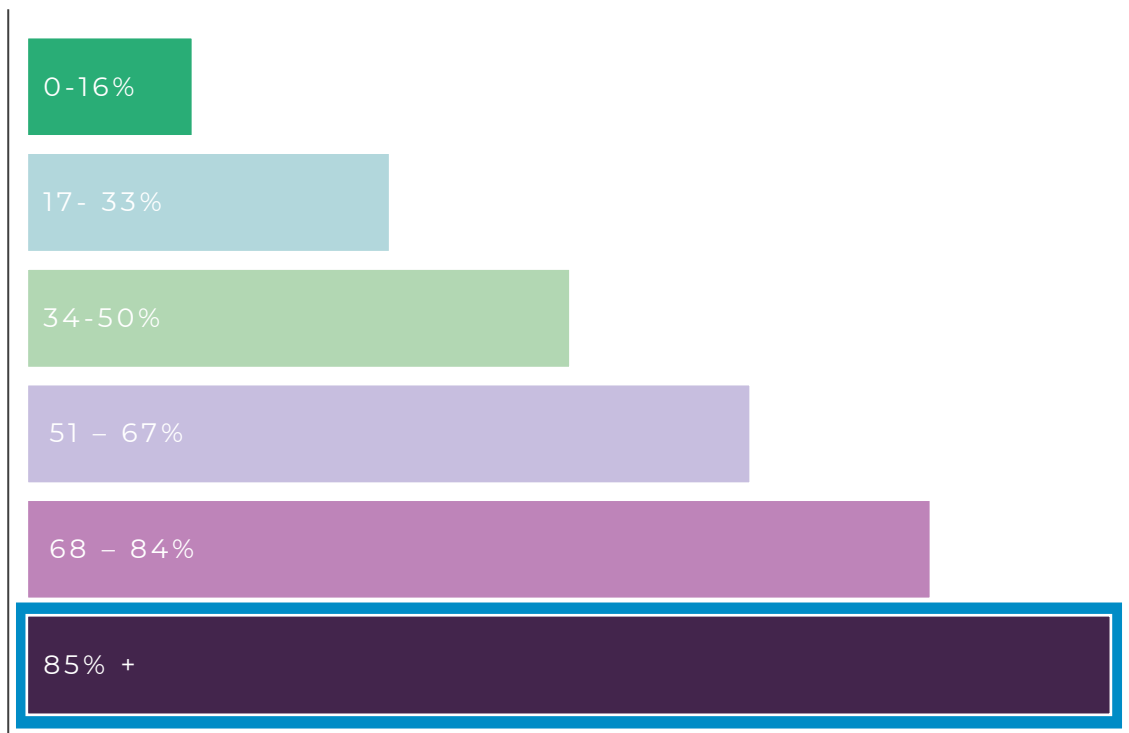
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waste: recyclable and residual waste.

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 **BMS @ ASCO 2023 Logistics Only**, carbon footprint:
tCO₂e per delegate, based on 912 persons
2,158.59 tCO₂e = 2.37 tCO₂e per person



at this level, **BMS @ ASCO 2023** is within the **92nd 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

it is reported that the majority of delegates attending BMS @ ASCO will be using air travel, including the bulk of those traveling within the US. As a result of this, 99% of the travel emissions profile is due to this mode of travel. You may wish to offer an incentive to delegates to use other modes of transport, where possible. You may also wish to consider the format of the event, with those based at locations with the longest journeys joining virtually rather than in-person, although we appreciate the value of in-person attendance for many HCP's.

food & beverage

consider offering vegetarian-only meals. For illustration, if all food provided for delegates was vegetarian (all other factors remaining unchanged) the food & beverage footprint would be reduced by c. 28%, with the overall footprint reduced by c. 1%

transport

use of local suppliers in Chicago or the local surrounding area, where possible, has kept emissions relating to freight as a negligible factor.

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.

to directly offset carbon emissions for the event as planned:

BMS @ ASCO 2023 LOGISTICS ONLY

2,158.59 tCO₂e*

Offset for carbon neutral certification from £9 /tCo₂e to £24.40 /tCo₂e, depending on provider & project selected:

£10,793 - £53,965