

SITE GOLF AUGUST 2025

SUSTAINABILITY & EMISSIONS REVIEW

A Quick Analysis of Environmental Footprint



Exec Summary

The SITE Canada Golf Tournament is a premium experience held each August in Toronto, Canada.

This year the committee chose to look at reducing their environmental impact through a variety of initiatives.

Most successful was the local beverages, the biodegradable golf ball program, reduction of on course swag and the menu options that excluded meat.

site





Celebrate a great job!!

Most do nothing

It's always tempting to look at what more you could do better but we need to celebrate there were some great wins here!

Constant improvement is just part of your journey to excellence and setting the world standard - SITE Canad leads the way.

WHAT WE WILL COVER

The Bottom Line: Good things done

1

What were the positive steps taken to improve the sustainability of the golf tournament.

Breakdown by Category: Where are the impacts made, where are the opportunities.

2

A breakdown of key emission and waste drivers and where we can make the biggest positive impact.

Recommendations & Next Steps:
Actionable strategies for a more sustainable future.

3

What are some fun, high impact actions that can help provide a positive attendee experience?

EMISSIONS SNAPSHOT

THE OPPORTUNITY

Category	Net effect – totals
Travel by Coach	187.20 kg CO2e
Travel by car	1634.00 kg CO2e
Food	474.21 kg CO2e
Beverage	184.93 kg CO2e
Reusable water bottle	Reduced plastic waste by 12 kilograms
Biodegradable golf balls	Reduced plastic waste by 13.7 kilograms

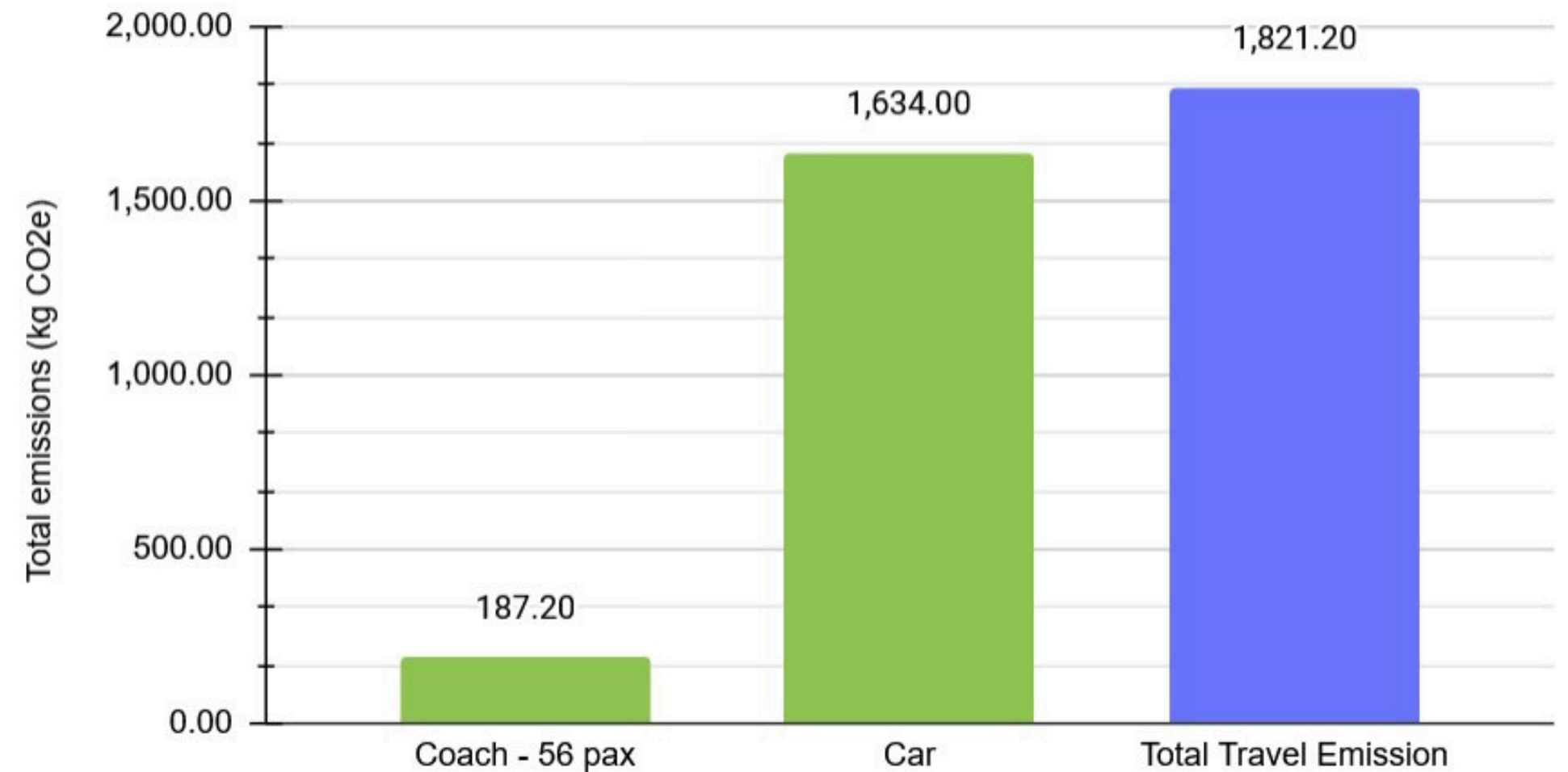
DETAILED BREAKDOWN - TRAVEL BY COACH VS CAR

TOTAL TRAVEL EMISSIONS ARE
1.82 TONNES CO₂E



Total Travel Emission (kg CO₂e) Round Trip

By Coach VS. By Car VS. Total Travel Emission



Per-Person Comparison:

- Car Travel: 19 kg CO₂e per person
- Bus Travel: 7 kg CO₂e per person

*coaches are notoriously hard to track but are considered quite efficient and have particulate filters - think how low this could be if we filled that bus!!

OPPORTUNITIES

#1 PRIORITY- PROMOTE SUSTAINABLE TRAVEL:



- **Incentivize Bus Travel:** Only 13 people took the 56 passenger coach bus - this is a real opportunity! Could you start the fun on the coach - or incentive with mulligans for coach riders?
- **Carpool Carbon:** Would providing an incentive for drivers to carpool help? Pick up your client, bring your colleague?
- **Counting Carbon:** Would providing the carbon savings upfront encourage more uptake on the bus option? What was the obstacle to people taking it, how do you overcome?

DETAILED BREAKDOWN - FOOD

EMISSIONS FROM CATERING

Food Emissions:

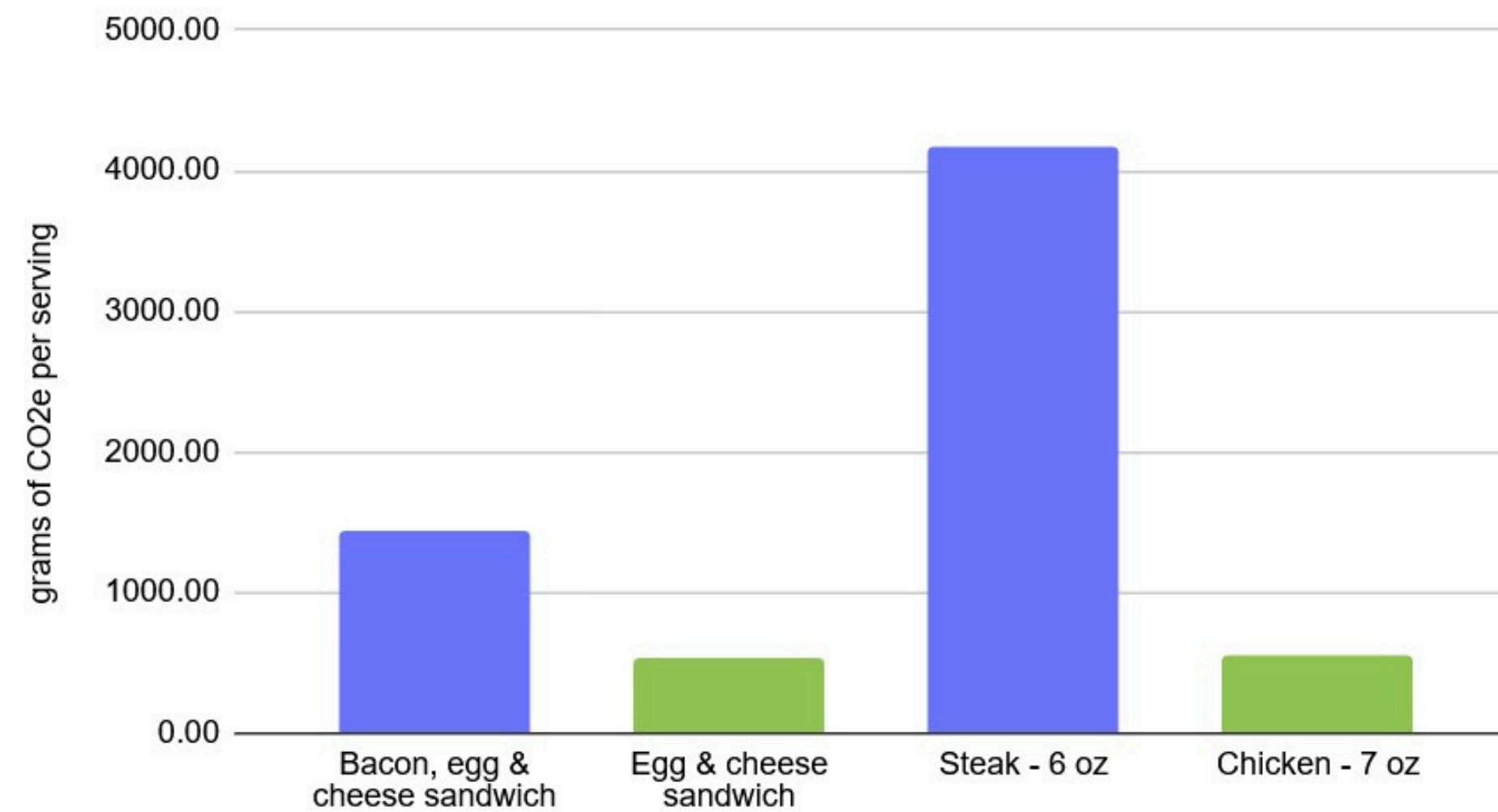
- Total: 474.21 kg CO₂e
- Per Person (Avg.): 4.74 kg CO₂e
- Impact:
 - Steak burger(24.51 kg CO₂e/kg)
 - Grilled chicken burger (3.24 kg CO₂e/kg)
 - Veggie burger (1.06 kg CO₂e/kg)*
- Observation:
 - Choice on site means an overage of each type would be made, so increases food waste and costs.



OPPORTUNITIES FOR MENU CONSIDERATIONS



grams of CO2e per serving vs.



DETAILED BREAKDOWN - BEVERAGE

EMISSIONS FROM BEVERAGE SERVICE

Beverage Emissions:

- Total: 184.93 kg CO₂e
- Per Person (Avg.): 1.85 kg CO₂e
- Observation:
 - The "Fill-it-Forward" bottle is a good start, with only 2.13 kg CO₂e transportation emissions for 100 bottles.
 - Beverage operations were relatively low-impact due to local wine, except for the transportation emissions for international beer (Heineken)
 - Note that Corona is brewed in Canada



DETAILED BREAKDOWN - BEVERAGE TRANSPORTATION

Beverage Production Emissions:

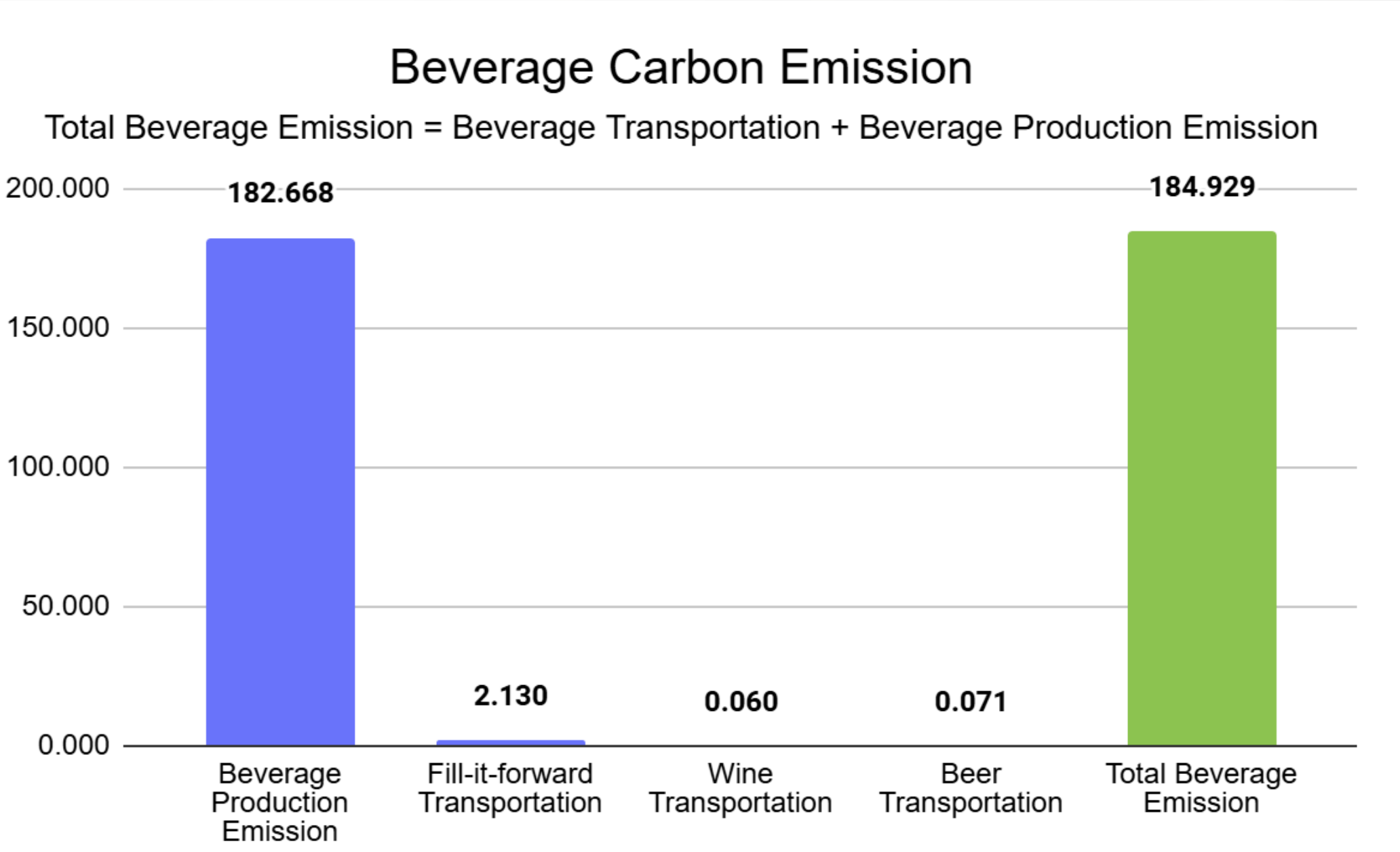
- Total: 182.67 kg CO2e

Beverage Transportation Emissions:

- Total: 2.26 kg CO2e

Total Beverage Emissions:

- Total: 184.93 kg CO2e



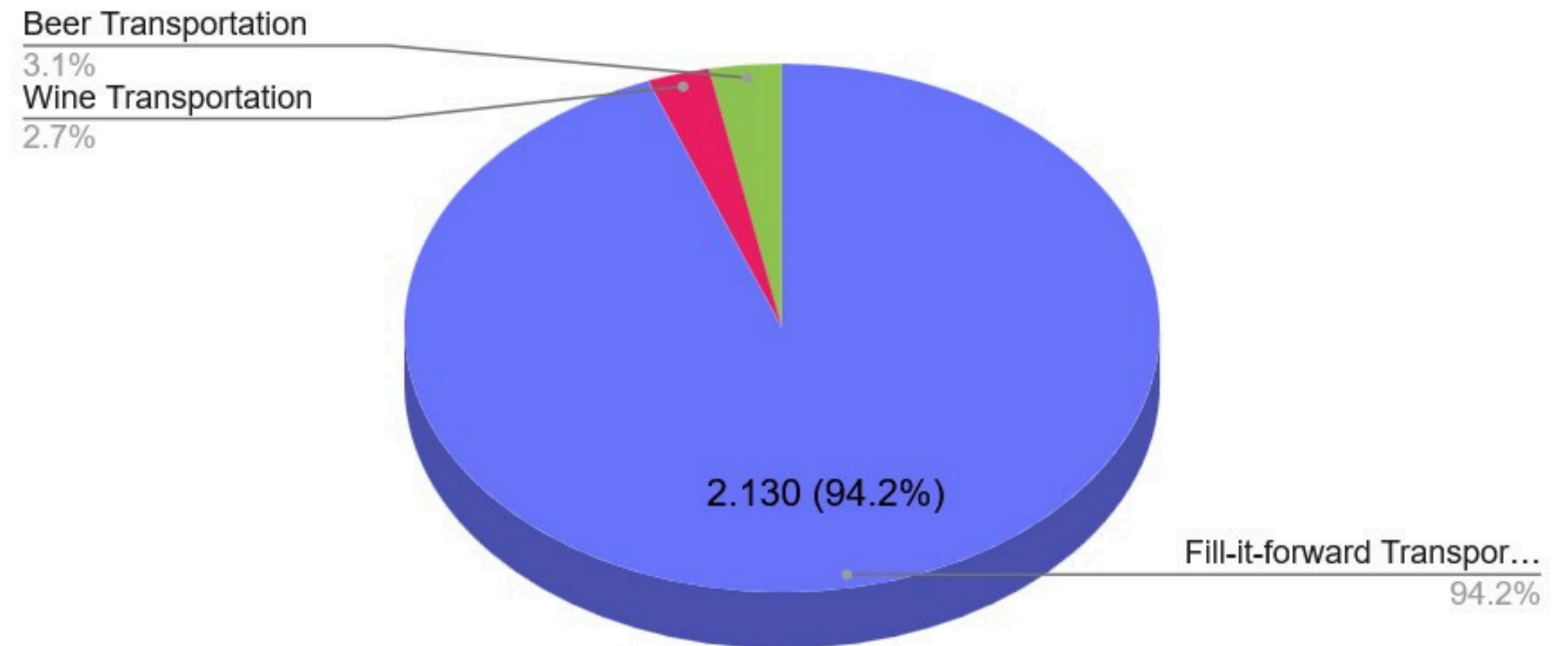
BEVERAGE TRANSPORTATION

Beverage Transportation Emissions:

- Total: 2.26 kg CO₂e
- People understand eating local, not not drinking local
- The beverages consumed were mostly local and this was great - usually transportation of beverage emissions are equal or greater than the production emissions - so well done!
- Fill it forward containers are shipped from the US which added to their transportation emissions, but are still not high compared to most events.

Beverage Transportation Emission kg CO₂e

Beer VS. Wine VS. Fill-It-Forward



This is fantastic! We usually see very high beverage transportation emissions from beer & wine, great job!!

BEVERAGE OPPORTUNITIES

- Moving to draught beer or cans would reduce packaging & transportation emissions
- Eliminating the bottled water at lunch would reduce emissions, cost and plastic waste
- Fill it forward does stickers as well - BYOB and get the sticker for next year to reduce materials and transportation emissions



KEY WINS: ON BALLS & BOTTLES

- Regular golf ball giveaways were replaced with biodegradable golf calls reducing the plastic waste of 300 golf balls.
- 13 kilograms of plastic were NOT put into the environment, equal about 260 less plastic water bottles in the landfill!



BUT wait, there's more.....

- 100 Fill it Forward reusable bottles were used instead of 2 plastic water bottles per cart
- 200 MORE plastic bottles were not put in the landfill - and given the extreme heat on this day, this was likely closer to 300 plastic bottles not used... :)
- Grand total of 25 kilograms of plastic diverted from landfills or the equivalent of 560 plastic water bottles



CONCLUSION & NEXT STEPS

MOVING CELEBRATE THE MANY WINS

Waste: reduced over 25 kg of plastic waste with low impact replacements

Emissions: Homerun on beverages with local options, low impact options on food

Always looking to improve, what could we do next:

- a. Discuss ways to increase uptake on the bus transfer.
- b. Consider a lower-carbon menu plan.
- c. Look to reuse the water bottles we have and use the Fill it Forward stickers
- d. Encourage small steps in each area, celebrate the wins!



THANK YOU

Site Canada Golf Committee

Every kilogram of carbon you reduce, every kilogram of waste you divert from our landfills makes our future a bit brighter. Thank you so much for your efforts!!



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