

SUMMARY OF KEY DATA FROM BRIGHTON & HOVE PRIDE 2019 ENVIRONMENTAL SUSTAINABILITY REPORT BY ZAP CONCEPTS



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1. WASTE & RECYCLING

1.1 2019 Headline Waste Data, Preston Park:

- Total waste collected was 24.892T of which:
 - General waste accounted for 21.66T
 - DMR accounted for 2.22T
 - Glass accounted for 1.012T
 - Wood accounted for 0.645T
- Total weight of recycled materials was 3.88T (15.2% of total waste collected)
- **Overall waste reduction of 20.783T (44.87%) against 2018 figures**

1.2 Comparison of 2018 & 2019 Waste Stream Data

Waste Stream	2018 Data / Tonnes	2019 Data / Tonnes
Total waste collected (inc wood)	46.32	25.537
General waste	46.32	21.66
Dry mixed recycling	0	2.22
Glass	0	1.012
Wood	0	0.645

2. REUSABLE CUPS

2.1 2019 Headline Reusable Cup Data, Preston Park & Pleasure Gardens

- Cups made available: 208,892
- Cups missing, damaged or destroyed cups: 53,587, equivalent to 53.2% of total used
- **Total number of cups diverted from waste (either disposal or recovery) 47,095**
- **This is equivalent to circa 2T of plastic waste saved that would typically be attributable to SUPs**

3. POWER

3.1 2019 Headline Power Data, Preston Park

- All fuel supplied was UN 1202 diesel
- In 2019 the entire festival consumed 16,559L versus 16,856L the previous year, which is a saving of 297L
- Of the 16,559L burned in Preston Park, circa 825L was used to fuel site plant
- The greatest saving in 2019 was achieved in Preston Park: 5.9%

3.2 Fuel Consumption by Location

Location	2018 / Supplier	2019 / Supplier	Variance
Preston Park	15,687L / Powerline	14,773L / Powerline	914L saving
Pleasure Gardens & Box Offices	535L / SMART	1,150 / J Gunson & Penguin Media	615L increase
Waterhall Camping	594L / SMART	550 / SMART	44L saving
PVP	40L / SMART	66L / SMART	26L increase
Madeira Drive Parade	N/A	20L / SMART	

3.3 Emissions Associated with Diesel Burn in Preston Park

- Diesel supplied for generators & plant produced 38.85T of CO₂e emissions
- **This is equivalent to 0.24L of diesel per person per day; the industry average is 0.58L per person per day, meaning that the festival is better than the UK industry benchmark by 72.1%**

4. WATER

4.1 Headline Water Figures

- Total drawn from mains to provide drinking water was 3680L
- Water used for preparing jerry cans was 860L, which is equivalent to 23.4% of total water usage
- Unused water poured away at the end of event was 270L, which is equivalent to 9.6% of the volume allocated to drinking
- Water actually consumed was 2,820L
- **This is equivalent to reducing bottled water consumption by 5640 x 500ml bottles of water**

