



BELFAST INTERNATIONAL AIRPORT

Belfast International Airport Environmental Performance 2022

The tables below outline key environmental performance metrics against our baseline year of 2018. For more information on our environmental policy and targets, visit our website.

Traffic	2018	2019	2020	2021	2022
Passenger Numbers	6,285,562	6,284,832	1,748,030	2,330,038	4,819,204
Aircraft Movements	54,461	50,054	19,680	23,130	38,058
Traffic units ¹	6,720,362	6,651,317	2,182,890	2,764,408	5,204,164

Emissions	2018	2019	2020	2021	2022
Scope 1 and 2 emissions (tCO ₂ e) (location based) ²	3,865.75	3,464.53	3,293.33	3,007.65	2,881.19
Scope 1 and 2 emissions (tCO ₂ e) (market based) ³	6,425.15	5,006.07	4,695.07	5,188.17	5,608.83
Scope 1 and 2 emissions (kgCO ₂ e/ per traffic unit) (location based)	0.575	0.520	1.509	1.088	0.554
Scope 1 and 2 emissions (kgCO ₂ e/ per traffic unit) (market based)	0.956	0.752	2.150	1.877	1.078

Waste	2018	2019	2020	2021	2022
Waste generated on site (tonnes) excluding ICW ⁴	700.64	658.26	216.39	348.95	571.56
Waste generated per passenger (kg/pax) excluding ICW	0.11	0.10	0.12	0.15	0.12
% waste to landfill excluding ICW	0	0	0	0	0
Waste generated on site (tonnes) including ICW	933.78	891.42	252.85	373.31	661.66
Waste generated per passenger (kg/pax) including ICW	0.14	0.13	0.12	0.14	0.13
% waste to landfill including ICW	25.2	26.2	14.4	6.5	12.2

Water	2018	2019	2020	2021	2022
Total water consumption (m ³)	106,295	89,095	40,313	47,573	64,704
Water consumption per passenger (l/pax)	16.91	14.18	23.06	20.42	13.43
Total pesticide use (litres)	56	130	130	40	153

Notes:

1. One passenger is equivalent to 1 traffic unit and 100kg of cargo/mail is equivalent to 1 traffic unit.
2. Location based emissions data is BEIS.
3. Market based emission data is from AIB European Residual Mixes and BIEs.
4. International catering waste (ICW)