



Public Environment Report

GREENHOUSE GAS EMISSIONS

	2016/2017	2017/2018	2018/2019
Total greenhouse gas emissions (tonnes CO2e)			
Scope 1	139	104	133
Scope 2	700	647	541
Total	838	751	674
Normalised greenhouse gas emissions			
Emissions per unit of floor space (kgCO2e/m2)	117.92	105.68	106.83
Emissions per unit of Separations (kgCO2e/Separations)	691.76	967.00	563.61
Emissions per unit of bed-day (LOS+Aged Care OBD) (kgCO2e/OBD)	54.96	54.58	48.86

STATIONARY ENERGY

	2016/2017	2017/2018	2018/2019
Total stationary energy purchased by energy type (GJ)			
Electricity	2,311	2,156	1,820
Liquefied Petroleum Gas	2,290	1,724	2,198
Total	4,600	3,880	4,018
Normalised stationary energy consumption			
Energy per unit of floor space (GJ/m2)	0.65	0.55	0.64
Energy per unit of Separations (GJ/Separations)	3.80	4.99	3.36
Energy per unit of bed-day (LOS+Aged Care OBD) (GJ/OBD)	0.30	0.28	0.29

EMBEDDED GENERATION

	2016/2017	2017/2018	2018/2019
Total embedded stationary energy generated by energy type (GJ)			
Solar Power	N/A	N/A	262.93
Total	N/A	N/A	262.93
Normalised embedded generation			
Embedded generation per unit of floor space (GJ/m2)	N/A	N/A	0.04
Embedded generation per unit of Separations (GJ/Separations)	N/A	N/A	0.22
Embedded generation per unit of bed-day (LOS+Aged Care OBD) (GJ/OBD)	N/A	N/A	0.02

WATER

	2016/2017	2017/2018	2018/2019
Total water consumption by type (kL)			
Class A Recycled Water	N/A	N/A	N/A
Potable Water	4,310	4,221	4,334
Reclaimed Water	N/A	N/A	N/A
Total	4,310	4,221	4,334
Normalised water consumption (Potable + Class A)			
Water per unit of floor space (kL/m2)	0.61	0.59	0.69
Water per unit of Separations (kL/Separations)	3.56	5.43	3.62
Water per unit of bed-day (LOS+Aged Care OBD) (kL/OBD)	0.28	0.31	0.31

WATER (CONT.)			
Water re-use and recycling	2016/2017	2017/2018	2018/2019
Re-use or recycling rate % (Class A + Reclaimed / Potable + Class A + Reclaimed)	N/A	N/A	N/A
WASTE AND RECYCLING			
Waste	2016/2017	2017/2018	2018/2019
Total waste generated (kg clinical waste+kg general waste+kg recycling waste)	188.15	66803.84 *	70179.65
Total waste to landfill generated (kg clinical waste+kg general waste)	188.15	60982.96 *	61449.65
Total waste to landfill per patient treated ((kg clinical waste+kg general waste)/PPT)	0.01	4.19	4.10
Recycling rate % (kg recycling / (kg general waste+kg recycling))	N/A	8.73	13.16
<i>*Clinical and cytotoxic waste not recorded in 2017/18. Estimated at 5500kg.</i>			
PAPER			
Paper	2016/2017	2017/2018	2018/2019
Total reams of paper	N/A	N/A	600.00
Reams of paper per FTE	N/A	N/A	5.04
Rate recycled paper % (0% - 49%)	N/A	N/A	100.00
Rate recycled paper % (50% - 74%)	N/A	N/A	N/A
Rate recycled paper % (75% - 100%)	N/A	N/A	N/A
NOTES AND CONTEXTUAL INFORMATION			
Normalisers (for information only)	2016/2017	2017/2018	2018/2019
Area M2	7,110	7,110	6,310
1000km (Corporate)	N/A	N/A	N/A
1000km (Non-emergency)	N/A	N/A	N/A
Aged Care OBD	12,136	11,489	10,747
ED Departures	0	0	0
FTE	114	119	119
LOS	3,119	2,277	3,049
OBD	15,255	13,766	13,796
PPT	16,467	14,543	14,992
Separations	1,212	777	1,196