

DATA SUMMARY



Environmental Performance

Energy Consumption

Energy Consumed	
Energy Consumption in Existing Housing Estates (Gigajoule)	
Electricity consumption in public areas of estates	1,584,863
Average electricity consumption in public areas of estates (kWh/flat/month)	50.9
Energy Consumption in HA Office Premises (Gigajoule)	
Electricity consumption in office premises	122,962
Energy Consumption by Construction Contractors (Gigajoule)	
Diesel consumption for construction activities	563,939
Diesel consumption for transportation of construction waste	69,663
Electricity consumption for construction activities	67,624
Gasoline consumption for contract cars	11,384

Greenhouse Gas (GHG) Emissions¹

	2012/13	2013/14	2014/15	2015/16	2016/17
GHG Emission Intensity in Existing Housing Domestic Blocks (tonnes CO₂e/m²)					
Average of domestic block types	0.030	0.030	0.028	0.026	0.025
GHG Emission Intensity in HA Office Premises (tonnes CO₂e/m²)					
Block 3 of HAHQ	0.110	0.126	0.120	0.117	0.123
Lok Fu Customer Service Centre	0.161	0.162	0.157	0.150	0.144

Note:

¹ Greenhouse gas emissions figures are disclosed based on finalised carbon audit reports. Latest available reports cover period from 1 April 2016 to 31 March 2017.

Materials Consumption

Materials Consumed	
Materials Consumption in New Works Projects	
Use of Ground Granular Blast Furnace Slag (GGBS) (tonnes)	6,000
Materials Consumption in HA Office Premises	
Paper consumption in office premises (reams)	134,331

Water Management

	Water Consumed	Water Recycled
Water Consumption in New Works Projects (cubic metres)		
New works projects	2,044,648	334,877
Water Consumption in Existing Housing Estates (cubic metres)		
Public areas of estates	3,242,083	-
Water Consumption in HA Office Premises (cubic metres)		
HAHQ	11,042	-

Waste Management

	Handling Method		
	Recycled	Public fill	Landfill
Amount Handled in New Works Projects (tonnes)			
Hazardous waste	55	-	2,628
Non-hazardous waste	187,989	1,399,923	322,184
Amount Handled in Existing Housing Estates (tonnes)			
Non-hazardous waste			
Paper	29,204	-	-
Plastic bottles	2,042	-	-
Aluminium cans	1,541	-	-
Used clothes	892	-	-
Amount Handled in HAHQ (tonnes)			
Hazardous waste			
Toner cartridges	9	-	-
Fluorescent lamps and tubes	5	-	-
Non-hazardous waste			
General waste	-	-	145
Paper	192	-	-

Social Performance

Total Workforce (as at 31 March 2018)

Total Number of Staff		9,470
By Employment Type		
Civil servants		8,825
Contract staff		645
By Role		
Directorate staff		64
Professional staff		924
General staff		5,245
Site staff		1,909
Technical staff		1,328
By Employment Contract		
Full-time		9,470
Part-time		0
By Gender		
Male		5,900
Female		3,570
By Age		
Age 20 – 29		951
Age 30 – 39		2,235
Age 40 – 49		2,398
Age 50 – 59		3,666
Age 60 or above		220

■ New Employee Hires and Employee Turnover

	Male	Female
New Employee Hires²		
Age 20 – 29	180	158
Age 30 – 39	147	85
Age 40 – 49	39	22
Age 50 – 59	6	10
Age 60 or above	5	0
Employee Turnover³		
Age 20 – 29	37	21
Age 30 – 39	38	24
Age 40 – 49	22	10
Age 50 – 59	63	53
Age 60 or above	234	74

Notes:

² The above figures involve staff (position as at 31 March 2018) with their first appointment date falling within the period from 1 April 2017 to 31 March 2018.

³ The figures include staff transferred out of the Department from 1 April 2017 to 31 March 2018.

■ Training Hours Breakdown

Total Training Courses (No.)	1,040
Total Training Days (Days)	36,668

	No. of staff	No. of staff attended training	Training hours received (hours)	Training hours per staff (hours)
By Strength				
Directorate staff	64	57	1,270	19.8
Professional and technical staff	2,252	2,247	77,603	34.5
General and site staff	7,154	6,560	177,801	24.9
By Gender				
Male	5,900	5,652	167,241	28.3
Female	3,570	3,211	89,433	25.1
Training Regarding Human Rights				
Training on policies and procedures concerning aspects of human rights	9,470	884	5,180	0.5

■ Occupational Health and Safety

Number of staff injury cases ⁴	30
Number of high-consequence work-related injuries ⁵	0
Number of fatalities	0
Staff sick leave granted for injury (days) ⁶	915

■ Contractors' Accident Rate

2017	HA New Works	HA Maintenance Works
Accident rate (per 1,000 workers)	6.9	4.2
Number of accidents	93	13
Number of fatalities	2	0

Notes:

⁴ Staff injury cases is defined as reported cases of occupational injuries, under the Employee's Compensation Ordinance, resulting in death or incapacity for work over 3 days.

⁵ High-consequence work-related injuries is defined as cases from which the worker cannot, does not, or is not expected to recover fully to pre-injury health status within 6 months.

⁶ The number includes injury-on-duty sick leave days granted to staff in 2017/18 only. Their sick leave extended to 2018/19 was excluded.