



# PERFORMANCE INDICATORS

SUSTAINABILITY REPORT

## Climate Change and Environment

### CO<sub>2</sub> Emissions

Indicator (CO <sub>2</sub> tonnes)	2012	2013	2014
<b>Direct CO<sub>2</sub> emissions: Scope 1<sup>1</sup> from fuel and gas consumption<sup>2</sup></b>	<b>18,508</b>	<b>19,575</b>	<b>20,728</b>
Network	16,963	19,575	19,629
Building	0	0	0
Fleet	1,545	1,372	1,099
<b>Indirect CO<sub>2</sub> Emissions: Scope 2<sup>1</sup> from electricity consumption</b>	<b>107,002</b>	<b>104,587</b>	<b>112,196</b>
Network	101,643	98,658	105,886
Building	5,359	5,929	6,310
<b>Other indirect CO<sub>2</sub> Emissions: Scope 3<sup>1</sup> from travel and transportation</b>	<b>1,372</b>	<b>1,535</b>	<b>1,333</b>
Flights	575	711	608
Mileage	797	824	725
<b>Total CO<sub>2</sub> Emissions</b>	<b>126,882<sup>3*</sup></b>	<b>125,697<sup>3*</sup></b>	<b>134,257<sup>3*</sup></b>

\*Ernst & Young reviewed and verified this data.

Notes:

- Parameter reported based on Greenhouse Gas Protocol (GHG Protocol). Scope 1 represents emissions arising from fuel and gas consumed by DiGi, Scope 2 is from electricity consumed by DiGi and Scope 3 represent emissions from travel and transportation.
- Fuel consumption (diesel) is estimated based on rated capacity of generators at 75% load.
- The calculation of CO<sub>2</sub> emissions has been updated based on the latest energy to CO<sub>2</sub> conversion factor as provided by the International Energy Agency guidelines.

### Energy Use

Indicator ( GwH)	2012	2013	2014
<b>Direct Energy Use from fuel and gas source</b>	<b>77</b>	<b>82</b>	<b>86</b>

Indicator	2012	2013	2014
<i>Network</i>	64 <sup>1</sup>	69	75
<i>Building</i>	0	0	0
<i>Transportation</i>	13	13	11
<b>Indirect Energy Use from electricity sources</b>	<b>162</b>	<b>159</b>	<b>161</b>
<i>Network</i>	154 <sup>2</sup>	150	152
<i>Building</i>	8	9	9
<b>Total Energy Use</b>	<b>239</b>	<b>241</b>	<b>247</b>
<b>Energy Intensity per RM revenue</b>	<b>37.6</b>	<b>35.8</b>	<b>35.1</b>

Notes:

1. Increased due to the roll-out of new 3G sites to off-grid locations under the national Universal Service Provider (USP) initiative.
2. Increased due to the on-going network expansion activities causing higher consumption in two parallel networks, which will continue to operate until the migration is completed and the previous network is fully decommissioned.
3. Parameter reports total energy consumption per revenue unit.

## Other Environmental Impacts

### Water consumption

Indicator	2012	2013	2014
Consumption (m <sup>3</sup> )	90,838 <sup>1</sup>	96,074	90,821
Number of buildings	45 <sup>2</sup>	54 <sup>2</sup>	

Notes:

1. Increased due to the higher number of retail centres and round-the-clock operations at DiGi's Technical Operations Center and the facility that houses employees and partners working on the network modernisation initiative.
2. Increase in the number of retail centres.
3. The number of buildings include only office buildings and exclude network buildings.

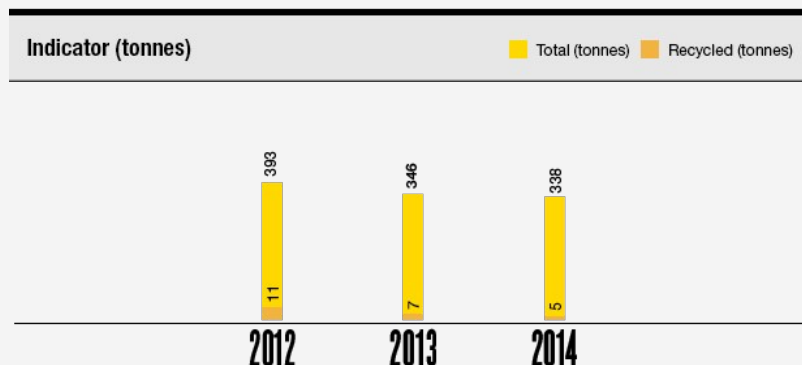
### Obsolete Electrical & Electronic Equipment

Indicator (tonnes)	2012	2013	2014
Total	495	1,626 <sup>2</sup>	3,338
E-waste <sup>1</sup>	125	345	3,147

Note:

1. E-waste, a subset of DiGi's obsolete electrical and electronic equipment is defined according to Malaysian regulations for Scheduled Waste. It refers to components such as accumulators, mercury-switches, glass from biphenyl-capacitors, or parts contaminated with cadmium, mercury, lead, nickel, chromium, copper, lithium, silver, manganese or polychlorinated biphenyl.
2. Increased due to network modernisation projects. The collected equipment to be resold, re-use or recycle.

### Municipal Waste



Note:

1. The disposal method for municipal waste is through waste segregation for full or partial recovery by third party vendor.
2. Scheduled waste is stored in our scheduled waste storage facilities and disposed in accordance



VISION, MISSION  
AND VALUES



CEO'S MESSAGE



APPROACH



STRATEGY



FOCUS AREAS



PERFORMANCE



ACCOLADES



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