

Direct and indirect GHG emissions (metric tons CO <sub>2</sub> e)				
Direct energy consumption (scope 1)	FY19	FY20	FY21	
<b>Aircraft fuel</b>				
Jet fuel	11,692,918	11,753,275	13,221,611	
<b>Vehicle fuel<sup>(1)</sup></b>				
Diesel	3,020,199	2,851,263	2,708,355	
Gasoline	242,740	209,246	278,339	
Liquefied petroleum gas (LPG; propane)	59,850	64,775	51,885	
Liquefied natural gas (LNG) and compressed natural gas (CNG)	7,810	9,131	5,238	
<b>Facility energy use</b>				
Natural gas	379,953	346,208	392,127	
Heating oil	2,703	1,422	2,286	
<b>Total direct emissions (scope 1) (metric tons CO<sub>2</sub>e)</b>	<b>15,406,173</b>	<b>15,235,320</b>	<b>16,659,841</b>	
<b>Indirect energy consumption (scope 2)</b>				
<b>Facility purchased energy use</b>				
Purchased electricity	995,965	945,229	934,060	
Purchased heating	0	3,034	1,714	
Purchased cooling	22	17	18	
<b>Total indirect energy emissions (scope 2) (metric tons CO<sub>2</sub>e)</b>	<b>995,988</b>	<b>948,280</b>	<b>935,792</b>	
<i>Market-based scope 2 emissions</i>	995,988	948,280	935,792	
<b>Total direct and indirect emissions (scope 1 and 2) (metric tons CO<sub>2</sub>e)<sup>(2)</sup></b>	<b>16,402,161</b>	<b>16,183,600</b>	<b>17,595,633</b>	
<b>Other indirect energy consumption (scope 3)</b>				
Contracted transportation <sup>(3)</sup>	3,020,239	3,166,191	3,807,407	
Team member business travel	79,054	64,380	45,345	
<b>Total other indirect emissions (scope 3) (metric tons CO<sub>2</sub>e)</b>	<b>3,099,293</b>	<b>3,230,571</b>	<b>3,852,752</b>	
<b>Total greenhouse gas emissions (scope 1, 2, and 3) (metric tons CO<sub>2</sub>e)</b>	<b>19,501,454</b>	<b>19,414,171</b>	<b>21,448,385</b>	

Direct and indirect GHG emissions: GHG equivalency breakdown (metric tons CO <sub>2</sub> e)				
Total direct energy emissions (scope 1) <sup>(2)</sup>	FY19	FY20	FY21	
Carbon dioxide (CO <sub>2</sub> )	15,252,870	15,084,540	16,496,043	
Methane (CH <sub>4</sub> )	5,182	5,587	5,161	
Nitrous oxide (N <sub>2</sub> O)	138,380	145,191	158,638	
<b>Total indirect energy emissions (scope 2)</b>				
Carbon dioxide (CO <sub>2</sub> )	989,008	942,741	930,470	
Methane (CH <sub>4</sub> )	2,104	2,287	2,165	
Nitrous oxide (N <sub>2</sub> O)	4,876	3,254	3,157	
<b>Total direct and indirect energy emissions (scope 1 and 2)</b>				
Carbon dioxide (CO <sub>2</sub> )	16,241,878	16,027,281	17,426,513	
Methane (CH <sub>4</sub> )	7,286	7,874	7,326	
Nitrous oxide (N <sub>2</sub> O)	143,256	148,445	161,795	
<b>Total CO<sub>2</sub>e (scope 1 and 2)</b>	<b>16,392,420</b>	<b>16,183,600</b>	<b>17,595,634</b>	

<sup>1</sup> Includes a small amount of fuel used for emergency generators at some facilities.

<sup>2</sup> Scope 1 and 2 GHG emissions data was externally verified by Cventure LLC.

<sup>3</sup> Includes emissions from: (1) fuel sold by FedEx Ground to independent pickup and delivery and linehaul contractors through on-site fueling facilities or purchased by independent linehaul contractors through retail outlets using fleet fuel cards, (2) fuel used by FedEx Freight contractors in Canada, (3) allocated portion of fuel used by commercial interline aircraft carriers in support of FedEx Express international shipping, (4) fuel used by FedEx Express feeder aircraft contract operators, and (5) contracted intermodal rail at FedEx Freight and FedEx Ground.

<sup>4</sup> FY19 data does not include vehicle CNG/LNG usage as those GHGs were not broken out separately that fiscal year.