

## Environment

	2019	2018	2017	2016
<b>HAZARDOUS WASTE (TONS)</b>				
Côte D'Ivoire	N/A	N/A	N/A	N/A
Equatorial Guinea	210.44	60.25	N/A	N/A
Ghana	N/A	N/A	N/A	N/A
Mauritania	N/A	N/A	830.25	298.67
Morocco	N/A	111.34	N/A	N/A
Namibia	N/A	N/A	N/A	N/A
São Tomé and Príncipe	13.23	N/A	N/A	N/A
Senegal	N/A	164.65	319.06	112.44
South Africa	N/A	N/A	N/A	N/A
Suriname	N/A	1,182.15	2.37	10.54
USA (Gulf of Mexico)	N/A	N/A	N/A	N/A
Western Sahara	N/A	116.64	N/A	N/A
<b>NON-HAZARDOUS WASTE (TONS)</b>				
Côte D'Ivoire	N/A	N/A	N/A	N/A
Equatorial Guinea	49.89	356.68	N/A	N/A
Ghana	N/A	N/A	N/A	N/A
Mauritania	N/A	N/A	412.65	296.80
Morocco	N/A	61.94	N/A	N/A
Namibia	N/A	N/A	N/A	N/A
São Tomé and Príncipe	30.73	N/A	N/A	N/A
Senegal	N/A	75.44	135.96	114.11
South Africa	N/A	N/A	N/A	N/A
Suriname	N/A	622.26	6.56	82.90
USA (Gulf of Mexico)	N/A	N/A	N/A	N/A
Western Sahara	N/A	407.22	N/A	N/A
<b>WASTE RECYCLED/REUSED/TREATED (%)</b>				
Côte D'Ivoire	N/A	N/A	N/A	N/A
Equatorial Guinea	24%	37%	N/A	N/A
Ghana	N/A	N/A	N/A	N/A
Mauritania	N/A	N/A	45%	54%
Morocco	N/A	20%	N/A	N/A
Namibia	N/A	N/A	N/A	N/A
São Tomé and Príncipe	0%*	N/A	N/A	N/A
Senegal	N/A	42%	62%	43%
South Africa	N/A	N/A	N/A	N/A
Suriname	N/A	50%	85%	10%
USA (Gulf of Mexico)	N/A	N/A	N/A	N/A
Western Sahara	N/A	24%	N/A	N/A

## Air Emissions<sup>1</sup>

Our Scope 1 and Scope 2 emissions are verified by Trinity Consultants, a third-party emissions calculation and verification consultancy, using the Corporate GHG Verification Guideline from the Environmental Resources Trust (ERT), a CDP-approved standard. [Trinity's full Verification Statement](#) is available on our website.

	2019	2018
Gross Global Scope 1 emissions (tonnes CO <sub>2</sub> e)	39,058	109,309
Gross Global Scope 2 emissions (tonnes CO <sub>2</sub> e)	1,330	1,026
Scope 3 Category 6 Emissions: Business Travel (tonnes CO <sub>2</sub> e)	1,075	2,009

SCOPE 1-2 EMISSIONS INTENSITIES		
Total Revenue	\$1,509,909,000	\$902,369,000

1. Kosmos uses the Operational Control approach to reporting Scope 1 and Scope 2 GHG emissions as defined by the GHG Protocol. This means we report 100% of the emissions that arise from sources owned, controlled or operated by Kosmos in our Scope 1 and Scope 2 emissions. It is on this basis that we have set our aim of achieving carbon neutrality in Scope 1 and 2 emissions by 2030 or sooner. CO<sub>2</sub> equivalencies are calculated using the 100-year time horizon Global Warming Potential (GWP) factors in the IPCC's Fifth Assessment Report (AR5). Kosmos uses a location-based methodology for calculating Scope 2 emissions. As we have no offices or Scope 2 emissions where we are able to access electricity supplier emission factors or residual emissions factors, we are unable to report a Scope 2 market-based figure. Kosmos had no Scope 2 emissions besides office electricity use in 2019. Offices with fewer than 10 employees are excluded from our Scope 2 calculations as these are not material in the context of our total emissions.

	2019	2018
Tonnes Scope 1 and Scope 2 CO <sub>2</sub> e emissions per \$ revenue	0.000027	0.000122

SCOPE 1 EMISSIONS BY GREENHOUSE GAS		
CO <sub>2</sub> emissions (tonnes)	38,249	107,196
CH <sub>4</sub> emissions (tonnes)	2.29	6
N <sub>2</sub> O emissions (tonnes)	2.81	7
CO <sub>2</sub> emissions (tonnes CO <sub>2</sub> e)	38,249	107,196
CH <sub>4</sub> emissions (tonnes CO <sub>2</sub> e)	64	171
N <sub>2</sub> O emissions (tonnes CO <sub>2</sub> e)	745	1,942

SCOPE 1 EMISSIONS BY COUNTRY (TONNES CO <sub>2</sub> E)		
Côte D'Ivoire	0	0
Equatorial Guinea	9,006	27,878
Ghana	0	0
Mauritania	0	0
Morocco	0	653
Namibia	0	0
São Tomé and Príncipe	1,849	0
Senegal	0	15,368
South Africa	0	0
Suriname	0	43,865
USA (Gulf of Mexico)	28,203	0
Western Sahara	0	21,547

SCOPE 1 EMISSIONS BY ACTIVITY (TONNES CO <sub>2</sub> E)		
Combustion	39,058	109,309
Flaring	0	0
Venting	0	0
Fugitives	0	0
Process	0	0

## Air Emissions

	2019	2018
<b>SCOPE 1 EMISSIONS BY DIVISION (TONNES CO<sub>2</sub>E)</b>		
Exploration	10,855	109,309
Gulf of Mexico Business Unit	28,203	0
Mauritania and Senegal Business Unit	0	0
Ghana Business Unit	0	0
Equatorial Guinea Business Unit	0	0
<b>SCOPE 2 EMISSIONS BY COUNTRY/CITY (TONNES CO<sub>2</sub>E)</b>		
Ghana	202	217
USA Total	1,129	2,123
Dallas	615	-
Houston	514	-
<b>SCOPE 2 EMISSIONS BY ACTIVITY (TONNES CO<sub>2</sub>E)</b>		
Office-based activities	1,330	2,340
Exploration and appraisal	0	0
Production	0	0
<b>CARBON DIOXIDE (CO<sub>2</sub>)</b>		
Côte D'Ivoire	0	
Equatorial Guinea	8,818.77	
Ghana	N/A	
Mauritania	N/A	
Morocco	N/A	
Namibia	N/A	
São Tomé and Príncipe	1,811.34	
Senegal	N/A	
South Africa	N/A	
Suriname	N/A	
USA (Gulf of Mexico)	27,619.09	
Western Sahara	N/A	
<b>MONO-NITROGEN OXIDES (NO<sub>x</sub>)</b>		
Côte D'Ivoire	N/A	
Equatorial Guinea	175.41	
Ghana	N/A	
Mauritania	N/A	
Morocco	N/A	
Namibia	N/A	
São Tomé and Príncipe	35.70	
Senegal	N/A	
South Africa	N/A	
Suriname	N/A	
USA (Gulf of Mexico)	546.99	
Western Sahara	N/A	

## Air Emissions

	2019	2018
<b>SULFUR DIOXIDE (SO<sub>2</sub>)</b>		
Côte D'Ivoire	N/A	
Equatorial Guinea	11.81	
Ghana	N/A	
Mauritania	N/A	
Morocco	N/A	
Namibia	N/A	
São Tomé and Príncipe	2.4	
Senegal	N/A	
South Africa	N/A	
Suriname	N/A	
USA (Gulf of Mexico)	36.84	
Western Sahara	N/A	
<b>METHANE (CH<sub>4</sub>)</b>		
Côte D'Ivoire	N/A	
Equatorial Guinea	0.53	
Ghana	N/A	
Mauritania	N/A	
Morocco	N/A	
Namibia	N/A	
São Tomé and Príncipe	0.11	
Senegal	N/A	
South Africa	N/A	
Suriname	N/A	
USA (Gulf of Mexico)	1.65	
Western Sahara	N/A	
<b>VOLATILE ORGANIC COMPOUNDS (VOCs)</b>		
Côte D'Ivoire	N/A	
Equatorial Guinea	5.91	
Ghana	N/A	
Mauritania	N/A	
Morocco	N/A	
Namibia	N/A	
São Tomé and Príncipe	1.2	
Senegal	N/A	
South Africa	N/A	
Suriname	N/A	
USA (Gulf of Mexico)	18.42	
Western Sahara	N/A	

## Other

	2019	2018	2017	2016
<b>FRESHWATER USE (m3)</b>				
Côte D'Ivoire	N/A	N/A	N/A	N/A
Equatorial Guinea	3,434	1,260.00	N/A	N/A
Ghana	N/A	N/A	N/A	N/A
Mauritania	N/A	N/A	26,799.25	1,728.00
Morocco	N/A	225.00	N/A	N/A
Namibia	N/A	N/A	N/A	N/A
São Tomé and Príncipe	368	N/A	7,012.00	N/A
Senegal	N/A	5,987.00	6,159.20	3,082.00
South Africa	N/A	N/A	N/A	N/A
Suriname	N/A	16,300.00	N/A	3,744.00
USA (Gulf of Mexico)	N/A	N/A	N/A	N/A
Western Sahara	N/A	352.00	N/A	N/A
<b>FINES AND PENALTIES</b>				
Côte D'Ivoire	0	0	0	N/A
Equatorial Guinea	0	0	0	N/A
Ghana	0	0	0	N/A
Mauritania	0	0	0	0
Morocco	0	0	0	N/A
Namibia	0	0	0	N/A
São Tomé and Príncipe	0	0	0	N/A
Senegal	0	0	0	0
South Africa	0	0	0	N/A
Suriname	0	0	0	0
USA (Gulf of Mexico)	0	0	0	N/A
Western Sahara	0	0	0	0
<b>HYDROCARBON OR NON-AQUEOUS DRILLING FLUID SPILLS</b>				
Côte D'Ivoire	0	0	0	N/A
Equatorial Guinea	0	0	0	N/A
Ghana	0	0	0	N/A
Mauritania	0	0	0	0
Morocco	0	0	0	N/A
Namibia	0	0	0	N/A
São Tomé and Príncipe	0	0	0	N/A
Senegal	0	0	0	0
South Africa	0	0	0	N/A
Suriname	0	0	0	0
USA (Gulf of Mexico)	0	0	0	N/A
Western Sahara	0	0	0	N/A