

METRIC	Operated Total ¹				
	2019	2018	2017	2016	2015
ENVIRONMENT					
Energy Use (trillion BTUs)					
Combustion Energy	221	231	227	237	214
Imported Electricity	4	5	5	6	6
Total Energy	225	236	232	243	220
Greenhouse Gases (thousand tonnes)					
CO ₂ from Operations	17,700	18,000	17,700	19,900	18,600
CO ₂ from Imported Electricity	1,000	1,100	1,200	1,500	1,300
Methane (CO ₂ equivalent)	1,700	1,600	1,900	5,300	6,100
Nitrous Oxide (CO ₂ equivalent)	100	100	100	100	100
Total Greenhouse Gases	20,500	20,800	20,900	26,800	26,100
Scope 1 Emissions (thousand tonnes CO₂e) ²					
Flaring	2,300	n/a	n/a	n/a	n/a
Combustion	15,150	n/a	n/a	n/a	n/a
Process Venting	1,500	n/a	n/a	n/a	n/a
Fugitive Venting	250	n/a	n/a	n/a	n/a
Other ³	300	n/a	n/a	n/a	n/a
Total Scope 1 Emissions	19,500	19,700	19,700	25,300	24,800
Percent of Scope 1 Emissions Covered by Regulation	40%	41%	41%	33%	n/a
GHG Intensity					
Greenhouse Gas Intensity (tonnes/MMBOE)	36,471	34,867	35,147	41,006	37,756
CO ₂ e Per Dollars of Revenue (tonnes/\$M) ⁴	0.63	0.57	0.72	1.13	0.87
Potential CO ₂ e From Proved Reserves (million tonnes)	2,190	2,173	2,079	2,842	3,828
Methane					
Methane Emitted as Percent of Natural Gas Production	0.23%	0.20%	0.22%	0.53%	0.53%
Methane Emitted as Percent of Total Hydrocarbon Production	0.09%	0.08%	0.09%	0.24%	0.24%
Percent of Scope 1 Emissions From Methane	9%	8%	10%	21%	25%
Flaring Volume (million cubic feet, routine and non-routine)	24,600	21,200	17,500	23,100	26,200
Other Air Emissions (tonnes)					
Volatile Organic Compounds (VOC)	69,900	69,200	62,700	93,100	97,900
Nitrogen Oxides (NOx)	35,000	36,100	33,900	57,200	88,500
Sulfur Oxides (SOx)	4,800	4,900	4,200	7,400	7,100
Particulate Matter (PM)	1,400	1,400	1,300	1,300	1,600
Water (million cubic meters)					
Freshwater Withdrawn	14.4	18.3	14.5	10.2	11.6
Freshwater Withdrawn in Regions with High Baseline Water Stress ⁵	8%	7%	6%	11%	13%
Non-freshwater Withdrawn ⁶	51.3	49.2	47.1	42.8	50.1
Total Produced Water Recycled or Reused ⁷	82.3	78.9	81.1	73.5	78.7
Percent of Produced Water Recycled or Reused	66%	67%	69%	61%	64%
Percent of Produced Water Injected or Disposed	22%	17%	16%	13%	13%
Percent of Produced Water Discharged Offshore	12%	15%	15%	26%	22%
Hydrocarbons in Overboard Discharges (tonnes)	145	185	215	265	300
Water Intensity (barrels per BOE)					
Unconventional Freshwater Consumption ⁸	0.22	0.28	0.28	0.20	0.16

Conventional Freshwater Consumption ⁹	0.05	0.04	0.06	0.04	0.05
Biodiversity					
Percent of Operated Area Overlapping With IUCN Protected Areas ¹⁰	0.25%	n/a	n/a	n/a	n/a
Number of IUCN Protected Areas Near Operated Assets ¹⁰	7	n/a	n/a	n/a	n/a
Habitat Areas Protected or Restored by ConocoPhillips ¹¹	316,000	n/a	n/a	n/a	n/a
Habitat Areas Protected or Restored by Supported Partnerships ¹¹	5,900,000	n/a	n/a	n/a	n/a
Number of Operated Assets with IUCN Red List Species ¹²	15	n/a	n/a	n/a	n/a
Liquid Hydrocarbon Spills					
Spills > 100 Barrels	2	5	2	3	8
Volume of Spills > 100 Barrels (barrels)	1,100	900	600	2,600	1,300
Spills > 1 Barrel	89	94	76	77	151
Volume of Spills > 1 Barrel (barrels)	1,800	1,500	1,500	3,400	3,000
Volume Recovered from Spills > 1 Barrel (barrels)	1,200	800	400	400	1,100
Arctic Spills > 1 Barrel	1	3	2	2	2
Volume of Arctic Spills > 1 Barrel (barrels) ¹³	2	5	5	21	3
Volume Recovered From Arctic Spills > 1 Barrel (barrels)	2	5	5	21	3
Wastes (tonnes)					
Hazardous Wastes	21,900	18,800	15,000	20,700	13,800
Non-Hazardous Wastes	279,000	224,600	199,800	259,000	193,000
Recycled Wastes	130,400	120,200	103,500	148,300	130,700
Total Waste Generated	431,300	363,600	318,300	428,000	337,500
Waste Disposed	300,900	243,400	214,800	279,700	206,800

SOCIAL

Economic Contribution

Payments to Vendors and Suppliers (\$ billion) ¹⁴	9.4	8.4	7.4	9.3	17.1
Shareholder Dividends (\$ billion)	1.5	1.4	1.3	1.3	3.7
Capital Investments (\$ billion)	6.6	6.8	4.6	4.9	10.1
Charitable Investments (\$ million)	43.9	33.7	36.7	34.8	44.0

Safety (rate per 200,000 hours worked)

Workforce Fatalities (number)	1	0	0	0	0
Workforce Total Recordable Rate	0.14	0.17	0.17	0.18	0.20
Workforce Lost Workday Rate	0.03	0.05	0.04	0.05	0.05
Employee Total Recordable Rate	0.05	0.06	0.07	0.09	0.09
Employee Lost Workday Rate	0.03	0.03	0.02	0.04	0.02
Contractor Total Recordable Rate	0.18	0.20	0.22	0.23	0.24
Contractor Lost Workday Rate	0.03	0.06	0.06	0.06	0.06

Workforce

Employees at Year-End	10,400	10,800	11,400	13,300	15,900
Employees - Women	26%	26%	26%	27%	27%
Top Leadership - Women	20%	19%	17%	17%	14%
All Leadership - Women	24%	22%	21%	21%	20%
Junior Leadership - Women	25%	23%	22%	21%	21%
Professional - Women	28%	28%	27%	28%	27%
Non-U.S. Employees	45%	49%	48%	49%	50%
Non-U.S. Top Leadership	31%	34%	30%	33%	31%
Non-U.S. Junior Leadership	50%	57%	53%	55%	57%
All Non-U.S. Leadership	47%	52%	49%	51%	52%

Additional Workforce Statistics (U.S.)

Employees - Minorities	24%	24%	23%	23%	23%
Top Leadership - Minorities	13%	11%	10%	10%	8%
All Leadership - Minorities	19%	18%	17%	16%	16%
Junior Leadership - Minorities	21%	20%	19%	18%	18%
Professional - Minorities	24%	23%	23%	22%	22%

GOVERNANCE

Board ¹⁵

Independent Members	91%	91%	90%	91%	91%
Women	36%	36%	40%	5%	5%

EXPLORATION AND PRODUCTION

Average Daily Net Production ¹⁶

Crude Oil (MBD)	705	653	599	598	605
NGL (MBD)	115	102	111	145	156
Bitumen (MBD)	60	66	122	183	151
Natural Gas (MMCFD)	2,805	2,774	3,270	3,857	4,060
Total (MBOED)	1,348	1,283	1,377	1,569	1,589

Total Operated Production (MMBOE) ¹⁷

561	597	595	653	692
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Total Proved Reserves at Year-End (billion BOE)

5	5	5	6	8
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Percent of Proved Reserves in Corrupt Countries ¹⁸

4.4%	4.3%	4.6%	3.8%	3.0%
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NOTES

1 HSE data is based on assets where we have operational control. Environmental data is represented as 100% ownership interest regardless of actual share owned by ConocoPhillips with acquisitions and divestitures aligned with regulatory reporting requirements. To provide the most current and accurate data available, we have updated previously reported data for prior years as needed.

2 Includes CO₂ from operations, methane (CO₂ equivalent), Nitrous Oxide (CO₂ equivalent).

3 Includes marine and aviation support operations.

4 Scope 1 and scope 2 emissions divided by sales and other operating revenues.

5 Based on World Resources Institute Aqueduct Risk Atlas water stress mapping layer as of December 31, 2019.

6 Includes water withdrawn from saline/brackish groundwater aquifers and seawater.

7 Includes produced water recycled for production (e.g. steam generation) or completions (e.g. hydraulic fracturing) and produced water reused for enhanced oil recovery.

8 Calculated using RS Energy Group data for the average volume of freshwater (bbl) divided by the average estimated ultimate recovery (EUR, BOE) as of June 4, 2020. Intensity value may change as EUR data is updated.

9 Calculated using the average volume of freshwater (bbl) divided by the average annual production (BOE).

10 Operated lease area overlapping with IUCN I-VI protected areas based on Protected Planet World Database on Protected Areas accessed on December 31, 2019.

11 Cumulative acreage includes impact avoidance, grassland and wetland restoration, habitat conservation, biodiversity offsets and voluntary conservation areas.

12 Operated assets with species observed or known to occur based on IUCN Red List of Threatened Species mapping tool accessed on December 31, 2019.

13 All but one of the Arctic releases over five years were to gravel pads.

14 Payments to vendors and suppliers is an estimate based on Production and Operating Expenses and Capital Program.

15 As of December 31, 2019.

16 Production data is average daily net production from continuing operations.

17 Data is normalized using barrels of oil equivalent (BOE) from production operations, including gas plant liquid production of ethane, propane, butane and condensate and LNG production from third-party gas not accounted for in production operations. For gas production, 6,000 standard cubic feet of gas is assumed to equal one BOE.

18 In the 20 lowest ranked countries per Transparency International's Corruption Perception Index.

UNITS OF MEASURE

MBD Thousands of Barrels per Day.

MBOED Thousands of Barrels of Oil Equivalent per Day.
MMCFD Millions of cubic feet per day. Represents quantities available for sale and excludes gas equivalent of natural gas liquids.
MMBTU Millions of British Thermal Units.