

Chemours 2020 Performance Scorecard



Principle	FY2018	FY2019	FY2020	2030 goal progress
Business Overview (USD in Millions)				
Economic Value Generated				
Net Sales	6,638	5,526	4,969	
Adjusted EBITDA	1,740	1,020	879	
Economic Value Distributed				
Operating Costs ¹	5,373	5,098	4,509	
R&D	82	80	93	
Payments to Providers of Capital ²	998	690	372	
Payments to Governments ³	75	85	78	
Capital Expenditures	498	481	267	
Economic Value Retained				
Change in Retained Earnings ⁴	887	-217	54	
Inspired People				
Empowered Employees				
Total Number Employees at Year End ⁶	7,021	6,953	6,525	
Women in Total Global Workforce	22%	22%	22.1%	0%
Women in Global Leadership Team	33%	33%	32%	
Women in Chemours Executive Team	13%	13%	25%	
Women on the Board of Directors	25%	33%	33%	
Ethnic Diversity in Total US Workforce	19%	19%	19.6%	0%
Ethnic Diversity in US Leadership Team	26%	21%	21%	
Ethnic Diversity in Chemours Executive Team	13%	25%	38%	
Ethnic Diversity on the Board of Directors	13%	11%	11%	
Workplace Culture-Survey Participation	80%	89%	73%	
Workplace Culture-Benchmark Ranking	2nd Quartile	2nd Quartile	N/A	
Vibrant Communities				
Charitable Giving (USD in Millions)	2.1	2.5	6.5	
Cumulative Charitable Giving towards 2030 Goal (USD in Millions)	0	2.5	9.8	20%
Chemours-Supported Employee Volunteering (Hours)	5,860	5,417	1,200	
Safety Excellence				
Employee Total Reportable Incident Rate (Number of incidents x 200,000 / total hours worked)	0.28	0.27	0.36	0%
Employee Lost Time Incident Rate (Number of incidents x 200,000 / total hours worked)	0.05	0.04	0.04	



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Employee Fatalities	0	0	0	
Contractor Total Reportable Incident Rate (Number of incidents x 200,000 / total hours worked)	0.23	0.32	0.30	0%
Contractor Lost Time Incident Rate (Number of incidents x 200,000 / total hours worked)	0.00	0.02	0.03	
Contractor Fatalities	0	1	0	
Tier 1 Process Safety Event Rate (Number of events per 100 workers per year)	0.04	0.02	0.01	100%
Tier 2 Process Safety Event Rate (Number of events per 100 workers per year)	0.11	0.14	0.13	
Distribution Incidents	3	6	3	0%
Total Number Significant Spills	0	0	0	
Shared Planet				
Energy Use				
Total Purchased Electricity Use (MWH) ⁵	1,577,000	1,513,000	1,583,000	
Electricity Use - Nonrenewable Sources (MWH)	1,490,000	1,433,000	1,481,000	
Electricity Use - Renewable Sources (MWH)	87,000	80,000	102,000	
Renewables as Percent of Total Electricity Use ⁵	6%	5%	6%	
Total Fuel Use (MWH) ⁵	4,808,000	4,370,000	4,233,000	
Fuel Use - Nonrenewable Sources (MWH)	4,712,000	4,291,000	4,138,000	
Fuel Use - Renewable Sources (MWH)	96,000	79,000	95,000	
Total Purchased Steam Use (MWH) ⁵	2,446,000	2,365,000	2,190,000	
Total Energy Use (MWH) ⁵	8,831,000	8,248,000	8,006,000	
U.S. Energy Use	6,676,000	6,439,000	6,050,000	
Outside U.S. Energy Use	2,155,000	1,809,000	1,956,000	
Energy Intensity (MWH / Metric Tons of Sales Product) ⁵	4.41	4.98	4.82	
Renewables as Percent of Total Energy Use ⁵	2%	2%	2%	
Greenhouse Gas Emissions				
Direct (Scope 1) GHG Emissions (Metric Tons of CO ₂ e) ⁵	8,633,000	8,055,000	5,559,000	
Indirect (Scope 2) GHG Emissions (Metric Tons of CO ₂ e) ⁵	1,437,000	1,305,000	1,356,000	
Total Scope 1 and 2 GHG Emissions (Metric Tons of CO ₂ e) ⁵	10,071,000	9,360,000	6,915,000	
U.S. GHG Emissions (Metric Tons of CO ₂ e)	8,543,000	7,969,000	5,638,000	
Outside U.S. GHG Emissions (Metric Tons of CO ₂ e)	1,528,000	1,391,000	1,264,000	
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / Metric Tons of Sales Product) ^{5,6}	4.73	5.51	4.04	
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / \$ Net Sales) ^{5,6}	0.0014	0.0017	0.0013	
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / \$ Adjusted EBIDTA) ^{5,6}	5,437	8,948	7,631	
2018 Adjusted Scope 1 and 2 Absolute GHG Emissions (Metric Tons of CO₂e)^{5,6}	9,460,000	9,127,000	6,708,000	29%
Indirect (Scope 3) GHG Emissions (Million Metric Tons of CO ₂ e) ⁵	165	155	140	



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Total Scope 1, 2, and 3 GHG Emissions (Million Metric Tons of CO ₂ e) ⁵	175	164	147	
Avoided GHG Emissions Enabled by Products (Million Metric Tons of CO ₂ e)	34	27	28	
Air Emissions				
Total Fluorinated Organic Compound Process Emissions to Air (Metric Tons)⁵	1,082	986	566	48%
Total NO _x + SO _x Emissions (Metric Tons) ⁵	3,500	3,700	2,000	
Total NO _x Emissions (Metric Tons)	1,700	1,900	1,000	
Total SO _x Emissions (Metric Tons)	1,800	1,800	1,000	
Total Volatile Organic Carbon Emissions (Metric Tons) ⁵	3,000	2,300	2,000	
U.S. Hazardous Air Pollutants (Metric Tons) ⁵	1,800	1,600	1,700	
Water Stewardship				
Total Water Use (Megaliters) ⁵	270,000	235,000	422,000	
Total Water Withdrawals (Megaliters) ⁵	232,000	202,000	194,000	
Total Water Recycled (Megaliters) ⁵	38,000	33,000	230,000	
Total Water Discharged (Megaliters) ⁵	208,000	193,000	182,000	
Total Water Consumption (Megaliters) ⁵	52,000	45,000	43,000	
Water Use Intensity (Megaliters / Metric Tons of Sales Product) ⁵	0.12	0.12	0.12	
Number of Sites in Stressed Watersheds per Aqueduct Screen	8	7	7	
Stressed Watershed Withdrawals/Total Withdrawals ⁵	6%	4%	4%	
Total Fluorinated Organic Compound Emissions to Water (Metric Tons)⁷	556	548	266	52%
Waste Generation				
Total Waste Generated (Metric Tons) ⁵	1,581,000	1,355,000	1,309,000	
Total Waste to Landfills (Metric Tons)	1,050,000	936,000	940,000	
Total Waste to Incineration/Controlled Combustion (Metric Tons)	33,000	26,000	25,000	
Total Waste to Deep Wells (Metric Tons)	399,000	275,000	280,000	
Total Waste to Other Disposal Methods (Metric Tons)	17	0	0	
Total Waste Recycled (Metric Tons)	94,000	115,000	60,000	
Total Waste Incinerated for Energy Recovery (Metric Tons)	5,000	3,000	4,000	
Total Waste Intensity (Metric Tons / Metric Tons of Sales Product) ⁵	0.79	0.82	0.79	
Total Hazardous Waste Generated (Metric Tons) ⁵	408,000	290,000	292,000	
Hazardous Waste Recycled/Recovered (Metric Tons) ⁵	1,000	3,000	1,000	
Total Nonhazardous Waste Generated (Metric Tons) ⁵	1,173,000	1,065,000	1,017,000	
Nonhazardous Waste Recycled/Recovered (Metric Tons) ⁵	93,000	112,000	59,000	
Total Waste Volume to Landfills (m ³) ⁵	773,000	683,000	692,000	
Landfill Volume Intensity (m³ / Metric Tons of Sales Product)⁵	0.39	0.41	0.42	0%



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Evolved Portfolio				
Sustainable Offerings				
Revenue from Products that Support the UN SDGs	9.5%	10.4%	37.5%	69%
Products Sold in Renewable/Reusable Packaging	47%	48%	42%	
Sustainable Offerings				
Procurement Spend Covered by Sustainability Assessments	5%	39%	59%	72%
Procurement Spend with Local Suppliers	16%	14%	10%	
Improvement in Supplier Sustainability Score	0%	0%	0%	0%

¹Operating Costs is comprised of cost of good sold, selling, general, and administrative expense, and restructuring, asset-related, and other charges, as disclosed in the Company's Annual Reports on Form 10-K for the year ended December 31, 2020.

²For the years ended December 31, 2018, 2019, and 2020 Payments to Providers of Capital is comprised of cash paid for interest (net of amounts capitalized), dividends, and purchases of treasury stock as disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2020.

³Payments to Governments is comprised of cash paid for income taxes (net of refunds), as disclosed in the Company's Annual Reports on Form 10-K for the year ended December 31, 2020.

⁴Economic Value Retained reflects the change in retained earnings, as disclosed in the Company's Annual Reports on Form 10-K for the years ended December 31, 2018, 2019, and 2020. Economic Value Retained does not represent Economic Value Generated less Economic Value Distributed, as not all financial impacts are reflected within the metrics included above. Refer to the Company's Annual Reports on Form 10-K for the years ended December 31, 2019 and 2020 for further information.

⁵We are restating our historic planet data because of business acquisitions and divestitures as well as increase data accuracy and quality.

⁶Values adjusted to remove contributions from a one-time emissions release event in 2018. Values do not include emissions from generating steam & electricity for tenants.

⁷Includes 243 metric tons of emissions currently captured and sent off-site for deep-well injection.

Bolded entries represent our 2018 baseline values and progress towards our 2030 CRC goals.