

2021 Corporate Responsibility Commitment (CRC) Performance Scorecard



Principle	FY2018	FY2019	FY2020	FY2021	2021 Goal Progress
BUSINESS OVERVIEW (USD in Millions)					
Economic Value Generated					
Net Sales	6,638	5,526	4,969	6,345	
Adjusted EBITDA	1,740	1,020	879	1,313	
Economic Value Distributed					
Operating Costs ¹	5,373	5,098	4,509	5,562	
Research and Development	82	80	93	107	
Payments to Providers of Capital ²	998	690	372	517	
Payments to Governments ³	75	85	78	149	
Capital Expenditures	498	481	267	277	
Economic Value Retained					
Change in Retained Earnings ⁴	887	-217	54	433	
INSPIRED PEOPLE					
Empowered Employees					
Total Number Employees at Year End	7,021	6,953	6,525	6,388	
Women in Total Global Workforce	22%	22%	22%	23%	
Women in Director Level or Above	30%	32%	32%	33%	
Women in Global Leadership Team	33%	33%	32%	32%	
Women in Chemours Executive Team	13%	13%	25%	44%	
Women on the Board of Directors	25%	33%	33%	36%	
Ethnic Diversity in Total US Workforce	19%	19%	20%	21%	
Ethnic Diversity in US Leadership Team	26%	21%	21%	18%	
Ethnic Diversity in Chemours Executive Team	13%	25%	38%	44%	
Ethnic Diversity on the Board of Directors	13%	11%	11%	27%	
Workplace Culture-Survey Participation	80%	89%	73%	73%	
Workplace Culture-Benchmark Ranking	2nd Quartile	2nd Quartile	NA	N/A	

Behind schedule On track

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Vibrant Communities					
Annual Vibrant Communities Charitable Giving (US Dollars in Millions)	0	2.8	6.8	5.9	
Cumulative Charitable Giving toward 2030 Goal (US Dollars in Millions)	0	2.8	9.1	15	
Safety Excellence					
Employee Total Reportable Incident Rate (Number of Incidents x 200,000 / Total Hours Worked)	0.28	0.27	0.36	0.29	
Employee Lost Time Incident Rate (Number of Incidents x 200,000 / Total Hours Worked)	0.05	0.04	0.04	0.06	
Employee Fatalities	0	0	0	0	
Contractor Total Reportable Incident Rate (Number of Incidents x 200,000 / Total Hours Worked)	0.23	0.32	0.30	0.16	
Contractor Lost Time Incident Rate (Number of Incidents x 200,000 / Total Hours Worked)	0.00	0.02	0.03	0.03	
Contractor Fatalities	0	1	0	0	
Tier 1 Process Safety Event Rate (Number of Events per 100 Workers per Year)	0.04	0.02	0.01	0.03	
Tier 2 Process Safety Event Rate (Number of Events per 100 Workers per Year)	0.11	0.14	0.13	0.12	
Distribution Incidents	3	6	3	2	
Total Number Significant Spills	0	0	0	0	

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SHARED PLANET					
Energy Use					
Total Purchased Electricity Use (Megawatt Hours) ⁵	1,492,000	1,477,000	1,560,000	1,682,000	
Electricity Use—Nonrenewable Sources (Megawatt Hours)	1,405,000	1,397,000	1,458,000	1,570,000	
Electricity Use—Renewable Sources (Megawatt Hours)	87,000	80,000	102,000	112,000	
Renewables as Percent of Total Electricity Use ⁵	6%	5%	7%	7%	
Total Fuel Use (Megawatt Hours) ⁵	4,364,000	3,946,000	3,921,000	4,207,000	
Fuel Use—Nonrenewable Sources (Megawatt Hours)	4,268,000	3,867,000	3,826,000	4,122,000	
Fuel Use—Renewable Sources (Megawatt Hours)	96,000	79,000	95,000	85,000	
Total Purchased Steam Use (Megawatt Hours) ⁵	2,446,000	2,365,000	2,190,000	2,705,000	
Total Energy Use (Megawatt Hours) ⁵	8,302,000	7,788,000	7,671,000	8,593,000	
US Energy Use	6,147,000	5,979,000	5,690,000	6,440,000	
Outside US Energy Use	2,155,000	1,809,000	1,981,000	2,153,000	
Energy Intensity (Megawatt Hours / Metric Tons of Sales Product) ⁵	4.49	5.15	4.98	4.63	
Renewables as Percent of Total Energy Use ⁵	2%	2%	2%	2%	

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Greenhouse Gas Emissions					
Direct (Scope 1) GHG Emissions (Metric Tons of CO ₂ e) ⁵	8,527,000	8,179,000	5,472,000	6,412,000	
Indirect (Scope 2) GHG Emissions (Metric Tons of CO ₂ e) ⁵	1,401,000	1,311,000	1,376,000	1,473,000	
Total Scope 1 and 2 GHG Emissions (Metric Tons of CO ₂ e) ⁵	9,928,000	9,490,000	6,848,000	7,885,000	
US GHG Emissions (Metric Tons of CO ₂ e)	8,401,000	8,033,000	5,490,000	5,798,000	
Outside US GHG Emissions (Metric Tons of CO ₂ e)	1,527,000	1,458,000	1,358,000	2,087,000	
Adjusted Scope 1 and 2 Absolute GHG Emissions (Metric Tons of CO₂e)^{5,6}	9,326,000	9,269,000	6,649,000	7,640,000	
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / Metric Tons of Sales Product) ⁵	5.05	6.13	4.32	4.11	
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / \$ Net Sales) ⁵	0.0014	0.0017	0.0013	0.0012	
Total Scope 1 and 2 GHG Intensity (Metric Tons of CO ₂ e / \$ Adjusted EBIDTA) ⁵	5,360	9,087	7,564	5,819	
Indirect (Scope 3) GHG Emissions (Million Metric Tons of CO ₂ e) ⁵	161	155	140	144	
Total Scope 1, 2, and 3 GHG Emissions (Million Metric Tons of CO ₂ e) ⁵	170	164	147	152	
Avoided GHG Emissions Enabled by Products (Million Metric Tons of CO ₂ e)	34	27	28	34	
Air Emissions					
Total Fluorinated Organic Compound Process Emissions to Air (Metric Tons)⁵	1,082	986	566	717	
Total NOx + SOx Emissions (Metric Tons) ⁵	2,800	3,100	1,700	1,400	
Total NOx Emissions (Metric Tons)	1,000	1,300	900	700	
Total SOx Emissions (Metric Tons)	1,800	1,800	800	700	
Total Volatile Organic Carbon Emissions (Metric Tons) ⁵	2,900	2,200	2,500	2,500	
US Hazardous Air Pollutants (Metric Tons) ⁵	1,800	1,600	1,700	1,400	

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Water Stewardship					
Total Water Use (Megaliters) ⁵	270,000	235,000	422,000	358,000	
Total Water Withdrawals (Megaliters) ⁵	217,000	190,000	183,000	206,000	
Total Water Recycled (Megaliters) ⁵	38,000	33,000	230,000	160,000	
Total Water Discharged (Megaliters) ⁵	193,000	180,000	173,000	198,000	
Total Water Consumption (Megaliters) ⁵	46,000	42,000	42,000	46,000	
Water Use Intensity (Megaliters / Metric Tons of Sales Product) ⁵	0.12	0.13	0.12	0.11	
Number of Sites in Stressed Watersheds per Aqueduct Screen	8	7	7	7	
Stressed Watershed Withdrawals/Total Withdrawals ⁵	6%	4%	4%	6%	
Total Fluorinated Organic Compound Emissions to Water (Metric Tons)⁷	556	548	266	267	
Waste Generation					
Total Waste Generated (Metric Tons) ⁵	1,579,000	1,352,000	1,306,000	1,605,000	
Total Waste to Landfills (Metric Tons)	1,049,000	934,000	938,000	1,105,000	
Total Waste to Incineration/Controlled Combustion (Metric Tons)	33,000	26,000	25,000	24,000	
Total Waste to Deep Wells (Metric Tons)	399,000	275,000	280,000	398,000	
Total Waste to Other Disposal Methods (Metric Tons)	17	0	0	0	
Total Waste Recycled (Metric Tons)	93,000	114,000	59,000	75,000	
Total Waste Incinerated for Energy Recovery (Metric Tons)	5,000	3,000	4,000	3,000	
Total Waste Intensity (Metric Tons / Metric Tons of Sales Product) ⁵	0.85	0.89	0.85	0.86	
Total Hazardous Waste Generated (Metric Tons) ⁵	409,000	290,000	292,000	411,000	
Hazardous Waste Recycled/Reuse (Metric Tons) ⁵	1,000	3,000	1,000	1,000	
Total Nonhazardous Waste Generated (Metric Tons) ⁵	1,171,000	1,062,000	1,014,000	1,194,000	
Nonhazardous Waste Recycled/Reused (Metric Tons) ⁵	92,000	111,000	58,000	74,000	
Total Waste Volume to Landfills (m ³) ⁵	771,000	682,000	689,000	869,000	
Landfill Volume Intensity (m³/ Metric Tons of Sales Product)⁵	0.42	0.45	0.45	0.47	

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EVOLVED PORTFOLIO					
Sustainable Offerings					
Revenue from Products that Support the United Nations Sustainable Development Goals	9.5%	10.4%	37.5%	47.2%	
Products Sold in Recyclable/Reusable Packaging	44%	43%	40%	43%	
Sustainable Supply Chain					
Procurement Spend Covered by Sustainability Assessments	5%	39%	59%	82%	Achieved
Procurement Spend with Local Suppliers	16%	14%	10%	10%	
Improvement in Supplier Sustainability Score	0%	0%	0%	15%	Achieved

Footnotes

1. Operating Costs is comprised of cost of goods 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 years ended December 31, 2018, 2019, 2020, and 2021.
2. 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 Reports on Form 10-K for the years ended December 31, 2018, 2019, 2020, and 2021.
3. Payments 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 years ended December 31, 2018, 2019, 2020, and 2021.
4. Economic 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, 2020, and 2021. 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, 2018, 2019, 2020, and 2021 for further information.
5. We are restating our historic Shared Planet data because of business divestitures.
6. Values adjusted to remove contributions from a one-time emissions release event in 2018 and to remove emissions attributed to generating steam for tenants.
7. Includes 253 metric tons of emissions currently captured and sent off-site for deep-well injection.