

2019 Sustainability Data Summary

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Pillar	Material Issue	Metric	Unit	2016	2017	2018	2019
Protecting People and the Environment	Personal, Process, and Public Safety	Employee Total Case Incident Rate (TCIR)	Number of recordable cases*200,000/number of labor hours worked by Ingevity employees	0.37	0.36	0.64	0.41
		Rates for Tier 1 and 2 Process Safety Incidents (PSIs)	Percentage	0.71	0.15	0.14	0.25
Environmental Protection		Total Energy Use	TBtu/year	6.71	7.26	7.50	7.20
		Energy Intensity	MMBtu/ton	7.24	7.10	7.35	7.84
		Total Greenhouse Gas (GHG) Emissions	MM MT CO ₂ /year	0.35	0.38	0.39	0.39
		Scope 1 GHG Emissions		0.24	0.25	0.26	0.25
		Scope 2 GHG Emissions		0.11	0.13	0.13	0.14
		GHG Emission Intensity	MT CO ₂ /ton	0.38	0.37	0.38	0.42
		Total Air Emissions	MM Pounds/year	2.45	2.55	2.24	2.19
		Total Criteria Pollutants	MM Pounds/year	2.33	2.38	2.14	2.10
		Total Hazardous Air Pollutant (HAP) Emissions	MM Pounds/year	0.12	0.17	0.10	0.09
		Air Emissions Intensity	Pounds/ton	2.64	2.50	2.19	2.38
		Total Fresh Water Consumption	B Gallons/year	1.69	2.21	2.15	2.12
		Fresh Water Consumption Intensity	Gallons/ton	1,822	2,158	2,107	2,309
		Total Effluent Flow	B Gallons/year	1.67	1.69	1.74	1.69
		Effluent Flow Intensity	Gallons/ton	1,804	1,654	1,702	1,840
		Total Solid Waste Disposal	MM Pounds/year	17.1	19.3	15.8	14.3
		Solid Waste Disposal Intensity	Pounds/ton	18.5	18.9	15.5	15.5

MM=Million
B=Billion
T=Trillion

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Creating Value for Customers and Society	Customer Partnerships	Percentage of On-Time Shipments (OTS)	Percent	52%	76%	75%	83%
		Percentage of Shipments In Full (SIF)	Percent	87%	91%	88%	91%
		Incident Management Rate (IMR)	Percent	1.00%	0.76%	0.94%	1.34%
	Product Benefits	Percent of total RM volume (pounds) purchased per year from bio-renewable sources	Percent	84.2%	78.2%	78.7%	78.1%
	Innovative Solutions	Investment in Technology and Innovation (T&I) as percentage of sales revenue	Percent	1.9%	2.0%	2.9%	2.8%
		Vitality Index (percentage of revenue from new products - less than 5 years)	Percent	13.6%	19.4%	14.4%	13.9%
Engaging Our People	Employee Development	Programs available for upgrading employee skills	See pg. 27 of 2019 Sustainability Report: In-House Learning Opportunities; New Development Opportunities				
	Inclusion and Diversity	Total number of employees by gender within each region	See pg. 29 of 2019 Sustainability Report: Total Employment by Region and Gender				
		Parental leave offerings	See pg. 29 of 2019 Sustainability Report: Enabling a More Diverse Workforce Through New Benefits				
	Community Involvement	Percentage of operations with community engagement programs	Percent	100%	100%	100%	100%
Driving Business Excellence	Financial Performance	Revenue	Millions	\$908.3	\$972.4	\$1,133.6	\$1,292.9
		Return on Invested Capital (ROIC)	Percent	17.7%	23.5%	23.8%	18.0%
		Free Cash Flow	Millions	\$71.2	\$121.7	\$158.1	\$160.9
		Adjusted Earnings Before Interest, Taxes, Depreciation and Amortization (EBITDA)	Millions	\$202.4	\$242.7	\$320.5	\$396.9
	Strategic Execution	Percentage of manufacturing facilities that measure OEE (overall equipment effectiveness)	Percent	—	100%	100%	100%