

Sustainability Results 2016

Indicator	Baseline	2014	2015	2016	Discussion
Workforce (thousands)					
U.S. Employees		136	125	104	Workforce changes reflect the transformation of our business portfolio to focus on our core infrastructure businesses.
Canada & the Americas Europe		29 84	33 107	31 94	on our core initiastructure businesses.
Middle East & Africa		7	11	11	
Pacific Basin		49	56	54	
Total		305	332	295	
Research & Development, Ecomagination					
Total R&D Investment (in \$ billions)		4.6	4.5	4.9	We are investing in cleaner-technology solutions across fossil fuels, renewables
Ecomagination R&D Investment (in \$ billions) Ecomagination Revenue (in \$ billions)		2.3 34	2.3 36	2.7 38	and the grid through our Ecomagination strategy, bringing our total investment to \$20 billion in Ecomagination R&D since 2005. Our Global Research Center continues to push the boundaries of technology with innovations such as grid-parity wind power and 65%-efficient combined-cycle gas power plants.
Philanthropy		100.0			
GE Company Contributions via GE Businesses and to the Foundation (\$M) Employee and Retiree Contributions matched by GE Foundation (\$M)		139.8 60.3	140.1 61.0	119.4 52.1	GE Foundation, the philanthropic organization of GE, is committed to transforming our communities and shaping the diverse workforce of tomorrow by
Total GE "Family" Giving (\$M)		200.1	201.1	171.5	leveraging the power of GE.
Total Contributions as a Percentage of GE Net Income (\$M)		1.31%	-3.27%	2.10%	
GE Volunteers					
Countries with GE Volunteer Councils		60	61	66	In 2016, employees volunteered more than 455,000 thousand hours, and GE's
GE Volunteer Councils		259	262	269	local Volunteer Councils directed more than \$533,000 in grants to community
Volunteer Projects		5,533	5,790	5,768	organizations around the globe.
Volunteer Hours (millions)		1.1	1.1	0.50	
Governance					
Ombudsperson Concerns by Area (reports per policy)		700	070	057	In today's environment, GE employees remain the Company's first and best line
Fair Employment Practices Conflicts of Interest		796 301	879 396	957 451	of defense in the early detection of potential compliance issues. GE has approximately 620 ombudspersons around the globe to encourage the reporting
International Trade Compliance		123	147	132	of concerns without fear of retaliation.
Securing GE Operations Globally		149	155	166	
Regulatory Excellence		203	202	175	
Business Records (T&L, Time & Attendance) Environment, Health & Safety		226 175	293 240	295 264	
Routines, Documentation, Internal Measurements		264	243	335	
Supplier Relationships		222	265	436	
Improper Payments		91	91 252	130	
Cybersecurity/Privacy Controllership (Accounting, Financial Reporting, Billing)		201 112	252 165	265 219	
Intellectual Property		147	196	252	
Theft		58	52	76	
Working with Governments		27 37	38 48	47 84	
Competition Law Violation of Law		37 34	48 38	84 43	
Other Integrity Concerns (a)		159	144	144	
Total Concerns Reported		3,325	3,844	4,471	
Disciplinary Actions Investigations Conducted, U.S. and Canada (% Total)		1,006 44%	1,095 39%	1,173 33%	
Investigations Conducted, U.S. and Canada (% Total)		28%	39%	33%	
Investigations Conducted, Asia (% Total)		17%	17%	18%	
Investigations Conducted, Latin America (% Total)		11%	13%	17%	
EHS Program Management					
Recordable Incident Rate (b)		1.01	0.97	0.78	GE has long been a leader in the field of EHS strategy and systems. Our
Days Away From Work Incident Rate (b) (c)		0.41	0.39	0.30	approach to continuous improvement includes a risk-based, integrated EHS
Total ISO 14001 sites Global Penalties Paid (in \$ thousands)		143 107	148 44	326 2,294	framework tool, predictive EHS analytics, progressive risk-reduction techniques and robust governance systems.
Training Units Completed (millions of units) U.S.		0.57	0.56	0.40	מהם וסטעסו עטיטוועווטט פאסנפוווס.
Training Units Completed (millions of units) Non-U.S.		0.44	0.38	0.43	
Agency Inspections U.S.		580	538	384	
Agency Inspections Non-U.S. Spills & Releases (Count)		769 69	670 63	678 56	
Fatalities - Employees		1	1	5	
Fatalities - Contractors (d)				3	
Air Exceedances, Count		12	4	8	
Wastewater Exceedances, Count GE U.S. Toxic Release Inventory (TRI) (millions of pounds) (e)		53 0.20	18 0.20	23 0.11	
Hazardous Waste (metric tons) (f)		54,050	47,986	52,063	
Nonhazardous Waste (metric tons) (f)		315,060	229,252	311,646	
Hazardous Recycled (metric tons) (f)		2,920	2,838	5,815	
Hazardous Landfill (metric tons) (f) NonHazardous Recycled (metric tons) (f)		5,396 121,707	2,679 52,744	7,874 156,283	
NonHazardous Landfill (metric tons) (f)		109,519	74,669	54,213	
Energy and Climate (g)					In 2016, GHG emissions from GE operations were 3.83 million metric tons of
GE Operational GHG Emissions (million metric tons of CO2 equivalent) (location	4.66	5.03	4 53	3.83	CO2e, a reduction of 18% from our adjusted 2011 baseline (e). GE's GHG
	4.66	5.03 2.01	4.53 1.96	3.83 1.62	CO2e, a reduction of 18% from our adjusted 2011 baseline (e). GE's GHG emissions have decreased due in part to: better control of key gases, such as
GE Operational GHG Emissions (million metric tons of CO2 equivalent) (location based) Scope 1 Emissions (million metric tons of CO2 equivalent) Scope 2 Emissions (million metric tons of CO2 equivalent) (market based)		2.01 3.02	1.96 2.57	1.62 2.21	emissions have decreased due in part to: better control of key gases, such as hydrofluorocarbons in GE Oil & Gas manufacturing and sulfur hexafluoride in
GE Operational GHG Emissions (million metric tons of CO2 equivalent) (location based) Scope 1 Emissions (million metric tons of CO2 equivalent) Scope 2 Emissions (million metric tons of CO2 equivalent) (market based) Scope 3 Emissions (million metric tons of CO2 equivalent) (h)	 	2.01 3.02 15.0	1.96 2.57 11.5	1.62 2.21 7.96	emissions have decreased due in part to: better control of key gases, such as hydrofluorocarbons in GE Oil & Gas manufacturing and sulfur hexafluoride in energy infrastructure manufacturing; energy-efficiency projects; business
GE Operational GHG Emissions (million metric tons of CO2 equivalent) (location based) Scope 1 Emissions (million metric tons of CO2 equivalent) Scope 2 Emissions (million metric tons of CO2 equivalent) (market based) Scope 3 Emissions (million metric tons of CO2 equivalent) (h) GE Operational Energy Use (million MMBtu)	 46.3	2.01 3.02 15.0 49.6	1.96 2.57 11.5 46.5	1.62 2.21 7.96 40.5	emissions have decreased due in part to: better control of key gases, such as hydrofluorocarbons in GE Oil & Gas manufacturing and sulfur hexafluoride in energy infrastructure manufacturing; energy-efficiency projects; business changes such as the Alstom acquisition; and changes in overall grid emission
GE Operational GHG Emissions (million metric tons of CO2 equivalent) (location based) Scope 1 Emissions (million metric tons of CO2 equivalent) Scope 2 Emissions (million metric tons of CO2 equivalent) (market based) Scope 3 Emissions (million metric tons of CO2 equivalent) (h)	 	2.01 3.02 15.0	1.96 2.57 11.5	1.62 2.21 7.96	emissions have decreased due in part to: better control of key gases, such as hydrofluorocarbons in GE Oil & Gas manufacturing and sulfur hexafluoride in energy infrastructure manufacturing; energy-efficiency projects; business

Water (g)					
Total Water Use (Billions of Gallons) Once-Through Cooling Water (Billions of Gallons)	9.45 5.79	8.06 4.48	8.11 4.62	6.73 3.57	In 2016, our overall freshwater use was reduced 29% from our adjusted 2011 baseline (e). With these results, GE has surpassed our 20% by 2020 freshwate goal. This is due to strong focus on our key water-using sites, integration with our operations and governance, and our culture of driving results that matter. During 2017, GE will reevaluate our water priorities with a vision to develop new generation water stewardship principles.
Supply Chain					
Number of Suppliers Audited		2,949	2,750	2,660	GE's Supply Chain monitoring and evaluation program is multifaceted and risk- based. Suppliers are prioritized for on-site assessments depending upon the
Assessments by Region		00 50/	40.00/	07 50/	country in which they are located, their past performance and whether they are
China		38.5%	40.9%	37.5%	producing parts or components that will be incorporated into GE products. GE's
Latin America		26.1%	24.6%	21.6%	on-site supplier assessments cover environmental, health, safety, labor, human
		15.2%	14.5%	19.1%	rights and security issues. In 2016, GE assessed ~2,660 new or existing
Europe, Middle East & Africa		11.1%	10.1%	13.2%	suppliers, generating more than 20,870 findings. In the program, 37% of the
Rest of Asia		8.51%	9.45%	7.64%	assessments and 41% of the overall findings are from suppliers in China. Since
North America		0.34%	0.22%	0.07%	2005, more than 26,500 supplier assessments spanning 100 countries have
Uncategorized Countries (i)		0.34%	0.18%	0.90%	addressed more than 209,770 findings, helping to ensure that GE and its
					suppliers are safer, cleaner and more compliant. As of February 20, 2017, 95%
Findings by Category					of the 2016 findings from approved suppliers were closed. GE will track
Health & Safety		36.0%	35.5%	32.8%	remaining findings to closure.
Environment		28.8%	28.8%	29.1%	
Emergency Preparedness		21.5%	21.6%	21.7%	
Labor		10.4%	10.4%	13.5%	
Dormitory		1.90%	2.26%	0.87%	



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Indicator	Baseline	2014	2015	2016	Discussion
Conflict Minerals		1.39%	1.37%	2.08%	
Findings by Region					
China		51.6%	49.2%	40.7%	
Latin America		21.0%	19.7%	17.2%	
India		11.5%	13.2%	25.0%	
Europe, Middle East & Africa		6.58%	7.35%	9.5%	
Rest of Asia		8.10%	8.83%	6.3%	
North America		1.08%	1.31%	0.7%	
Uncategorized Countries (i)		0.17%	0.42%	0.7%	

Notes

(a) Other Integrity Concerns includes AML (2014=11, 2015=4, 2016=4)

(b) Rates are based on 100 employees working 200,000 hours annually.
(c) Days Away From Work Incident Rate uses the OSHA calculation for days-away-from-work cases (transfer or restricted cases are excluded).
(d) Data is not available for contractor fatalaties in 2014 and 2015.

(e) This data will always lag by a year, since U.S. TRI data for the prior year is not submitted until July 1 as a matter of law.

(f) Values are adjusted to account for differences in the reporting threshold from year to year. Values are reported as company wide totals, but based on a subset of reporting sites.

(g) For GHG, energy-related and water metrics, each year GE adjusts its 2011 baseline inventory to account for divestments and acquisitions. Interim years are not adjusted.
(h) GE reports Scope 3 emissions from the U.S. and international thermal power and offsets from U.S. renewable energy projects in which GE Energy Financial Services (EFS) has an equity interest.
(i) Turks and Caicos Islands, Tuvalu, Svalbard and Jan Mayen Islands etc.

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