

INTEL 2019-20 CORPORATE RESPONSIBILITY REPORT DATA FILE

Please see the full report at www.intel.com/responsibility for more detail on our performance and context around the data presented in this summary table.¹

Economic Data								
Key Financial Indicators (\$ billions except EPS and dividends)								
Year	Revenue	Net Income	Income Before Taxes	Provision for Taxes	Diluted Earnings per Share	Dividends per Share	Capital Investments	R&D Investments
2015	55.4	11.4	14.2	2.8	2.33	0.96	7.3	12.1
2016	59.4	10.3	13.0	2.6	2.12	1.04	9.6	12.7
2017	62.8	9.6	20.4	10.8	1.99	1.08	11.9	13.0
2018	70.8	21.1	23.3	2.3	4.48	1.20	15.2	13.5
2019	72.0	21.0	24.1	3.0	4.71	1.26	16.2	13.4
% change - 2018 to 2019	2%	0%	3%	33%	5%	5%	7%	-1%
5-year trend - 2015 to 2019	30%	85%	69%	8%	102%	31%	122%	11%

Environmental Data								
Greenhouse Gas Emissions: Scope 1 (Direct) and Scope 2 (Indirect) (million metric tonnes CO ₂ e ²)								
Year	PFCs (Scope 1)	Combustion (Scope 1)	Other Direct GHGs (Scope 1 ³)	Electricity (Scope 2)	Total (Sc 1 + 2)	NPI ⁴	Metric tonnes of GHG emissions per \$M of revenue	Metric tonnes of GHG emissions per \$M of net income
2015	0.53	0.24	0.29	0.95	2.00	77	36.10	175.44
2016	0.47	0.24	0.27	0.65	1.62	63	27.44	158.25
2017	0.52	0.26	0.72	0.97	2.46	71	39.22	256.35
2018	0.69	0.30	0.47	1.12	2.58	54	36.39	122.46
2019	0.77	0.33	0.38	1.30	2.79	46	38.74	132.44
% change - 2018 to 2019	12%	10%	-18%	16%	8%	-13%	6%	8%
5-year trend - 2015 to 2019	47%	41%	33%	37%	39%	-40%	7%	-25%

Energy Use (billion kWh) - see also our CDP questionnaire response on our Report Builder website								
Year	Electricity	Natural Gas/LPG	Diesel Fuel	Total	NPI ⁴	Energy Conservation (Billion kWh ⁵)	kWh of energy use per \$ of revenue	kWh of energy use per \$ of net income
2015	5.24	1.03	0.022	6.29	106	1.65	0.11	0.55
2016	5.41	1.04	0.016	6.46	113	2.48	0.11	0.63
2017	5.93	1.39	0.013	7.33	96	3.32	0.12	0.76
2018	6.69	1.62	0.018	8.34	78	4.07	0.12	0.40
2019	7.75	1.80	0.013	9.57	72	4.73	0.13	0.45
% change - 2018 to 2019	16%	11%	-27%	15%	-8%	16%	13%	15%
5-year trend - 2015 to 2019	48%	76%	-39%	52%	-32%	186%	17%	-18%

VOC, HAP, NOx, and CO Emissions (short tons)								
Year	VOCs	VOCs/NPI ⁴	HAPs	HAPs/NPI ⁴	NOx	NOx/NPI ⁴	CO	CO/NPI ⁴
2015	239	127	48	186	243	100	233	148
2016	253	140	42	171	216	91	234	152
2017	381	158	27	86	262	82	284	139
2018	257	77	36	86	340	78	348	123
2019	354	85	42	71	380	69	406	114
% change - 2018 to 2019	37%	10%	17%	-17%	12%	-11%	17%	-7%
5-year trend - 2015 to 2019	48%	-33%	-13%	-62%	56%	-31%	74%	-23%

Water ⁶ (billion gallons)							
Year	Fresh Water Withdrawals	NPI ⁴	Gallons of water withdrawn per \$1k of revenue	Gallons of water withdrawn per \$1k of net income	Estimated Water Consumption	Onsite Water Conservation	Water Restored to Local Watersheds ⁷
2015	9.0	92	162.5	789.5	2.0	4.1	—
2016	9.4	100	157.7	907.6	2.0	3.5	—
2017	11.1	92	177.3	1,158.7	2.7	3.5	—
2018	12.0	69	168.9	568.5	2.2	4.4	0.3
2019	12.6	62	174.5	596.7	2.9	4.4	0.7
% change - 2018 to 2019	5%	-11%	3%	5%	31%	0%	182%
5-year trend - 2015 to 2019	40%	-33%	7%	-24%	48%	5%	N/A

Waste (thousand short tons)								
Year	Hazardous Waste				Non-Hazardous Waste			
	Generated	NPI ⁴	To Landfill	Landfill %	Generated	NPI ⁴	Recycled	Recycled %
2015	61.7	225	1.1	2%	80.8	122	66.2	82%
2016	63.6	225	0.5	0.7%	81.8	128	66.0	81%
2017	78.8	200	2.4	3%	108.0	125	91.6	85%
2018	95.2	175	3.4	4%	129.4	108	116.2	90%
2019	124.3	200	1.3	1%	262.5	176	244.3	93%
% change - 2018 to 2019	31%	14%	-61%	-2.5%	103%	63%	110%	3%
5-year trend - 2015 to 2019	101%	-11%	21%	-1%	225%	44%	269%	11%

Social and Supply Chain Data							
Workforce Indicators							
Year	Employees at year end (thousands)	Women in global workforce	Women on Board at year end	Recordable Rate ⁸	Days Away Case Rate ⁸	Global Turnover	
2015	107.3	25%	18%	0.54	0.10	4.6%	
2016	106.0	26%	18%	0.49	0.07	3.9%	
2017	102.7	27%	17%	0.68	0.12	4.1%	
2018	107.4	27%	20%	0.69	0.11	4.8%	
2019	110.8	28%	20%	0.68	0.13	5.0%	
% change - 2018 to 2019	3%	1%	0%	-1%	18%	0.2%	
5-year trend - 2015 to 2019	3%	3%	2%	26%	30%	0%	

Social Impact and Supply Chain Indicators					
Year	Volunteer Hours (in millions)	Global Volunteer Rate	Worldwide Charitable Giving ⁹ (in millions of \$)	On-Site Supplier Audits	3TG Smelters and Refiners Compliance
2015	1.3	41%	90.3	113	90.0%
2016	1.2	38%	122.7	157	92.0%
2017	1.2	36%	89.6	170	99.0%
2018	1.5	64%	84.2	221	100.0%
2019	1.2	39%	75.1	207	99.6%
% change - 2018 to 2019	-20%	-25%	-11%	-6%	-0.4%
5-year trend - 2015 to 2019	-8%	-2%	-17%	83%	9.6%

Notes

- Some historical figures have been restated. The majority reflect minor changes that occur when new information is received after the close of the data collection period. For example, some injuries are reported after the close of the year, resulting in adjustments in the health and safety figures.
- CO₂e = Carbon dioxide equivalent. Scope 2 emissions are based on *The GHG Protocol*, Market-Based Methodology.
- Other direct GHG emissions includes emissions from heat transfer fluids.
- Our Normalized Production Index (NPI) is derived from our worldwide wafer production data. The NPI is indexed to a baseline year of 2010. One limitation of the NPI is that it does not take into account the number of additional manufacturing steps used in the newer process technologies.
- Energy conservation is a cumulative total since our baseline year, 2012.
- Information is for total fresh water withdrawals. Our water consumption is significantly lower; we estimate that approximately 80% (global average from 2010 to 2019) of the water we use is returned to the local water system.
- Actual volume of water restored during the year, for projects completed through end of reporting year. Additionally, Intel has funded projects (more than 1.5 billion gallons per year) that are in progress and restored volume will be reported in future years.
- Rates based on 100 employees working full time and data is as of March, 2020. The reported recordable rate and days away case rate in the preceding year may change if an injury reported the preceding year later becomes a recordable event.
- Includes total giving (cash and in-kind) by Intel Corporation and the Intel Foundation.