



# 2022-23 Corporate Responsibility Report

## Executive Summary





## A Letter From Our CEO

The past several years demonstrated how central technology is to every aspect of human existence. Semiconductors power the essential technologies in a world that is becoming increasingly digital.

2022 was a challenging year for Intel. We continue to operate in a tough market, while simultaneously pursuing our multiyear transformation. To overcome these challenges, we remain committed to the highest ethical standards and use our resources and ingenuity to solve the world's greatest challenges. Our dedication to environmental, social, and corporate governance is key to our success as a business.

I was reminded of this with the recent passing of Intel's co-founder Gordon Moore, an icon whose legacy continues to inspire us every day. Moore was an avid philanthropist and established our commitment to environmental sustainability during a time when companies were not thinking about it the way they are today. This was a big part of his legacy and why corporate responsibility and sustainability remain deeply ingrained in Intel's DNA.

Over the past year, we have had some incredible achievements implementing sustainability as an industry initiative:

- **Driving our value chain toward sustainable computing –** Achieving net-zero greenhouse gas emissions is one of the most complicated challenges the technology industry faces. In 2022, we pledged to reduce greenhouse gas emissions in our operations and across our value chain. We are focused on achieving 100% renewable electricity, net-positive water, and zero waste to landfill by 2030. We continue to develop a roadmap to drive reductions and ultimately achieve net-zero greenhouse gas emissions across our global operations by 2040.

We are also collaborating with the industry and academia to identify, develop, and pilot alternative green chemistry and abatement solutions, many of which do not exist today. For example, we are working with the industry association SEMI and the Semiconductor Research Corporation to set up a sustainable semiconductor manufacturing program that will strive to develop alternatives to these chemicals. Additionally, we are increasing energy efficiency and lowering the total carbon footprint of our products and platforms, which ultimately helps our customers achieve their sustainability goals.

- **Investing in renewable electricity** – We work with local utility providers to develop new contracting mechanisms that facilitate the construction of renewable electricity projects near many of our sites worldwide. In addition, our on-site alternative and renewable electricity installations have grown exponentially over the last decade—we now have more than 110 across our campuses. I am proud to share that at the end of 2022, our global renewable electricity usage is 93%, up from 80% in 2021. We are focused on finding credible and scalable opportunities to reach 100% globally by 2030.
- **Launching our most sustainable data center processors ever** – New generations of Intel products are designed to deliver higher performance using less energy. The 4th Gen Intel® Xeon® Scalable processors feature built-in accelerators to help drive power efficiency and performance. Accelerators are a more efficient way to achieve higher workload performance, rather than growing the CPU core count. This gives customers an advantage in data center performance, efficiency, security, and new capabilities for artificial intelligence (AI), the cloud, the network and edge, and the world's most powerful supercomputers. We're focused on improving operational usage with features like more energy-efficient designs, AI telemetry, and lower carbon platforms.

In 2022, we also saw the historic passage of the US CHIPS and Science Act. This was a victory for the semiconductor industry as well as American technological leadership and innovation; it will boost American semiconductor research, development, and production, ensuring US leadership in technology that forms the foundation of everything from household appliances to defense systems. Public-private partnerships are key to generating the large, long-term investments needed to develop critical technologies of the future.

We're committed to deepening our collaborations to build on our current successes. Together, we can further drive tech as a force for good—ensuring the scale of our work with others to create a

more responsible, inclusive, and sustainable world, enabled through technology and the expertise and passion of our employees. For example, this past year we also:

- **Achieved \$2 billion in spending with diverse suppliers** – We achieved our first RISE goal eight years ahead of schedule—reaching \$2.2 billion in annual spending with diverse suppliers. This represents nearly 15 times the annual total when our supplier diversity program launched in 2015 and double our 2019 results.<sup>1</sup>
- **Expanded digital readiness** – In 2020, we made a commitment to collaborate with governments in 30 countries and 30,000 institutions worldwide to empower more than 30 million people with AI skills by 2030. Currently, we've expanded Intel® Digital Readiness Programs globally by collaborating with 27 country governments, enabling 23,000 institutions, and training more than 4 million people.
- **Reinforced a commitment to responsible AI** – This year, we shared details of our responsible AI strategy, which aims to enable Intel to leverage its place in the AI value chain, drive meaningful progress, and scale efforts broadly. As part of our responsible AI work, we announced the development of FakeCatcher, a technology that can detect fake videos with a 96% accuracy rate. Intel's deepfake detection platform is the world's first real-time deepfake detector that returns results in milliseconds.

We are all part of a globally interconnected evolution. As we continue to transform human progress, we must continue to create world-changing technology that improves the life of every person on the planet. Intel remains fully committed to executing our strategy to deliver leadership products anchored on open and secure platforms, powered by at-scale manufacturing, and supercharged by our people. Our company and our people will continue to have a profound influence driving business and society forward by creating radical innovation that revolutionizes the way we live.



**Pat Gelsinger**, Chief Executive Officer  
Intel Corporation

<sup>1</sup> A comparison of spending under Intel's supplier diversity program was updated May 17, 2023.



## A Letter From Our CPO

Intel's long-standing commitment to corporate responsibility and sustainability—built on a strong foundation of transparency, governance, and ethics—is deeply integrated throughout all aspects of our business. As Chief People Officer, I lead our integrated approach to environment, social, and governance (ESG), which we believe creates value for Intel and our stakeholders by helping us mitigate risks, reduce costs, build brand value, and identify new market opportunities.

Our strategy starts with our people. As such, we have focused on our human capital strategy to help us continue to attract and retain the world's best talent across every function while balancing the needs of the business groups. Our key technical and functional leaders are positioned to deliver on our IDM 2.0 transformation. We remain focused on optimizing our workforce in line with our business objectives and the long-term growth and leadership of the company in the semiconductor industry.

Leadership and I acknowledge the incredible sacrifice our employees make through the company's ongoing right-sizing exercise. These measures were put in place to reduce the impact of the current macroeconomic environment on our long-term business and are expected to be temporary in nature. We remain focused on our IDM 2.0 strategy and goals, investments in our employees, and Intel's leadership in corporate responsibility that help us continue to be an employer of choice. I know these decisions have been difficult, and we remain committed to rewarding employees who have helped us navigate these challenging times.

Intel's RISE framework is our integrated, "One Intel" ESG strategy, which we continue to integrate into our operations, supply chain, industry, and beyond. We also work to enable our customers to meet their environmental and corporate responsibility commitments through our technology and the expertise of our employees.

Our RISE goals focus on fully harnessing the power of technology to solve increasingly complex and interconnected global challenges. We continue to collaborate with the technology industry and other stakeholders. In 2022 we made progress on several industry-wide programs:

- **Continuing our work with the Alliance for Global Inclusion –** In April 2021, we launched the Alliance for Global Inclusion, a coalition of technology and adjacent industry peers focused on driving collective impact in four key areas: leadership representation, inclusive language, inclusive product development, and improving STEM readiness in underrepresented communities. In the second year, the member companies confirmed two additional commitments from the CEOs and ratified the fifth level of the traditional DEI maturity model: collective impact. Every company can use its internal data and benchmark results with the Alliance’s Global Inclusion Index, understand where they are in the Alliance’s Maturity Model, and establish goals to accelerate results.
- **Supporting efforts to increase the diverse STEM talent pipeline –** The Intel Scholars program aims to expand access and opportunity and to increase the pipeline of diverse STEM talent by providing nearly \$2 million annually to African American, Latinx, Native American, women, and veteran STEM students through higher education scholarships. In 2022, we awarded 194 students across the US scholarships and welcomed them into our Intel Scholars family. In addition to the financial award, every scholar received a welcome box, access to Headspace, a screening call from an Intel sourcer, career-focused training, Intel mentors, and more. We’re excited to see many scholars joining Intel this summer for an internship!

Inside Intel, we have made meaningful progress on our RISE goals, including new climate commitments and achievements within our water, diversity and inclusion, and supply chain responsibility efforts:

- **Strengthening our supply chain resiliency –** In 2022, we achieved \$2.2 billion annual spending with diverse suppliers. In addition, we met two milestones to spend \$800 million annually with minority-owned suppliers globally by the end of 2023, including \$250 million with US Black-owned suppliers, and we are on track to meet a third milestone to spend \$500 million annually with women-owned suppliers outside the US by the end of 2025.<sup>1</sup>

- **Reducing energy use and driving cost efficiencies –** Cumulatively we conserved approximately 970 million kWh of electricity from the 2020 baseline through the end of 2022, toward our 4 billion kWh 2030 goal. Cumulative savings through 2022 totaled approximately \$70 million. In addition to conserving energy, we purchase renewable electricity and operate on-site alternative electricity projects that provide power directly to Intel buildings. We continued our 100% renewable electricity commitment for our US, Europe, Israel, and Malaysia operations and achieved 93% globally as of the end of 2022. Our absolute Scope 1 and 2 greenhouse gas (GHG) emissions decreased by 4% from our 2019 baseline.
- **Serving as an inclusive tech talent destination –** We continue to support the development and progression of all our talent. The representation of Intel US employees who identify as having one or more disabilities increased by over 1%, from nearly 4% in 2021 to almost 5% in 2022. While the percentage of Intel employees who identify as veterans dropped slightly from approximately 7.2% in 2021 to 7.1% in 2022, in absolute numbers, veterans increased by more than 190 individuals. Our global representation of technical women increased from just over 24% in 2021 to more than 24.5% in 2022.

We see the growing acknowledgment of the importance of ESG and our historic and ongoing leadership as an opportunity to fulfill our purpose to create world-changing technology that improves the life of every person on the planet. We are proud of what we’ve achieved over our long history of action in corporate responsibility and for what’s to come.



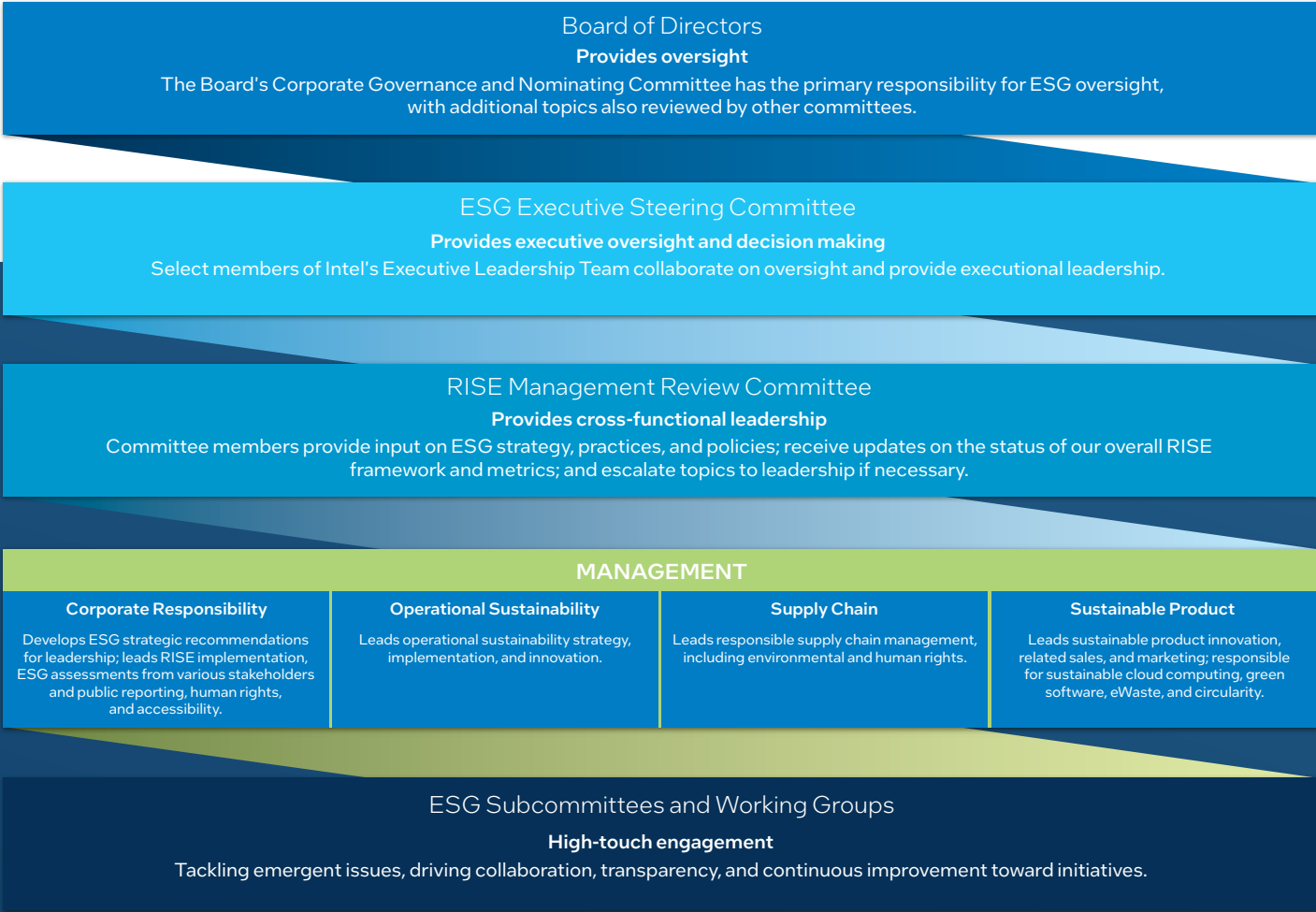
**Christy Pambianchi**, Executive Vice President and Chief People Officer, Intel Corporation

<sup>1</sup> A comparison of spending under Intel’s supplier diversity program was updated May 17, 2023.

# RISE: Our Comprehensive Corporate Responsibility Strategy

We review our environmental, social, and governance (ESG) strategy annually with the Intel Board of Directors Corporate Governance and Nominating Committee, which provides oversight for our corporate responsibility initiatives. Our ESG Executive Steering Committee, established in 2022, is chaired by our Chief People Officer. Management groups oversee the functional areas (corporate responsibility, operational sustainability, supply chain, and sustainable product) of our ESG strategy. One of our top priorities in 2022 was to further enhance our governance structure so that Intel’s ESG efforts are integrated throughout our business.

## Intel’s ESG Structure





## Responsible

Lead in advancing safety, wellness, and responsible business practices across our global manufacturing operations, our value chain, and beyond



## Sustainable

Be a global leader in sustainability and enable our customers and others to reduce their environmental impact through our actions and technology



## Inclusive

Advance diversity and inclusion across our global workforce and industry, and expand opportunities for others through technology, inclusion, and digital readiness initiatives



## Enabling

Through innovative technology and the expertise and passion of our employees, we enable positive change within Intel, across our industry, and beyond

Intel's purpose is to create world-changing technology that improves the life of every person on the planet. We continue to raise the bar for ourselves and leverage our leadership position in the global technology ecosystem to make greater strides in corporate responsibility and apply technology to address social and environmental challenges. Through our unified "One Intel" environmental, social, and governance (ESG) framework, RISE, we aim to create a more **responsible**, **inclusive**, and **sustainable** world, **enabled** by our technology and the expertise and passion of our employees.

Our RISE strategy also increases the scale and global impact of our work through new collaborations with our customers and a broad range of stakeholders. Our aim is to fully harness the power of technology to solve the increasingly complex and interconnected global challenges over the next decade and beyond. We know that acting alone, Intel cannot achieve the broad, societal impact to which we aspire.

In developing our 2030 RISE strategy and goals, we leveraged external frameworks such as the United Nations Sustainable Development Goals symbolized above.



# Our Business

Intel is at the forefront of developing new semiconductor technologies, products, and solutions as building blocks for an increasingly smart and connected world across a broad spectrum of markets. Our people build our technology, unlock new business opportunities, and work with our business associates and customers to create global impact. As the guardians of Moore's Law, a law of economics put forth by our co-founder Gordon Moore more than 50 years ago, we continuously innovate to advance the design and manufacturing of semiconductors to help address our customers' greatest challenges.

## This year's highlights

### US CHIPS and Science Act

In August 2022, US President Joe Biden signed into law the US CHIPS and Science Act, what we consider the most significant industrial policy legislation since World War II. The act provides \$52.7 billion for American semiconductor research, development, manufacturing, and workforce development.

### Manufacturing Expansion

We broke ground on two new leading-edge chip factories in Ohio and announced our plans to invest up to €80.0 billion in the European Union over the next decade across the semiconductor value chain—from R&D to manufacturing to state-of-the-art packaging technologies.





The US CHIPS and Science Act is a victory not only for the semiconductor industry, but also for American technological leadership and innovation.

## IDM 2.0 Progress

Our IDM 2.0 strategy, announced in 2021, combines our internal factory network, strategic use of external foundries, and system foundry. We believe our strategy enables us to deliver leading process technology and products to meet growing long-term demand using internal and external capacity, while leveraging our core strengths. Though we aggressively adjusted capital investments in 2022 to respond to changing business conditions, we still made significant investments in support of our IDM 2.0 strategy during the year. We also introduced our IDM 2.0 Acceleration Office to transition our operations to an internal foundry model that is designed to deliver consistent processes, systems, and guardrails among our business units, and design and manufacturing teams.

## Evolving Our Culture

We continue to evolve our systems and business processes to build a culture of execution excellence. Leaders play a critical role in our transformation. To inspire and equip executives to lead employees, Intel's top 650 senior leaders participated in an immersive in-person experience alongside CEO Pat Gelsinger to align on Intel's business strategy and reflect on critical shifts required to drive results and fearless innovation throughout the organization.

## Sustainable Processors

We launched the 4th Gen Intel® Xeon® Scalable processors (also known as Sapphire Rapids), Intel's most sustainable data center processors. The new processors deliver customers a leap in data center performance, efficiency, security, and new capabilities for AI, the cloud, the network and edge, and the world's most powerful supercomputers.

## 14 Years of Linking Pay

Since 2008, we have linked a portion of our executive and employee compensation to corporate responsibility factors such as diversity and inclusion, employee experience, climate change, and water stewardship.



# Responsible

We have a long history as a leader in advancing safety, wellness, and responsible business practices across our global manufacturing operations, our value chain, and beyond. This includes our strong focus on employee health, safety, and wellness, as well as work to advance human rights and to scale responsible minerals sourcing practices across our supply chain and industry. It also includes collaborations with others to revolutionize how technology can improve health and safety through strategic healthcare, manufacturing, automotive safety initiatives, and the responsible use of AI.

## This year's highlights

### 57 Employees Earn Safety Honors

Through the Intel Safety Always-Safety Star program, we honored 57 employees for their work to advance Intel's safety culture—including incorporating new technology to improve safety inspections, creating programs to improve office and manufacturing ergonomics, and providing safety coaching and communications.

### >\$26 M in Fees Remediated

We set expectations with our suppliers that workers should not have to pay for their employment. As a result of our efforts, suppliers in our global supply chain have returned \$26 million in fees to their workers since 2014.

## Our Approach to AI

We believe in the potential of artificial intelligence (AI) technology to create positive global change—provided we follow a comprehensive approach to lower risks and optimize benefits for our society. Intel's focused work on responsible AI has evolved to include structured, rigorous, multidisciplinary processes.

## 3TG and Beyond

Our responsible minerals strategy is to maintain the positive progress we've made to date on 3TG (tantalum, tin, tungsten, and gold) and cobalt, and to proactively address emerging risks from the expanding scope of materials and geographies.



## Developing Safer Mobility

We continue to develop new technologies to help further enhance responsible mobility. Mobileye's Responsibility-Sensitive Safety (RSS) model is designed to be a technology-neutral approach to automated vehicle safety and provides regulators around the world a transparent way to evaluate the performance of driverless vehicles. RSS has become a leading model for global automated vehicle safety frameworks. By using roadside infrastructure—such as cameras and other sensors at critical road segments—Intel, along with other collaborating stakeholders, has also developed a pilot traffic-monitoring system in Germany. The pilot uses multiple sensor streams to create a digital twin of the current traffic to analyze traffic safety and highlight dangerous situations in real time.

We achieved an environmental, health, and safety (EHS) training milestone in 2022, with an all-time-high 607,000 EHS training hours completed.



## Improving Tumor Detection

Intel and the Perelman School of Medicine at the University of Pennsylvania (Penn Medicine) have completed a joint research study using federated learning—a distributed machine learning AI approach—to help international healthcare and research institutions identify malignant brain tumors. The project is the largest medical federated learning study to date, with an unprecedented global dataset from more than 70 institutions across six continents. Results demonstrated the ability to improve brain tumor detection by over 30%.







## This year's highlights

### \$2.2 B in Diverse Spending

In 2022—eight years early—we achieved our RISE goal to double annual spending with diverse suppliers. In addition, in 2022 we reached two milestones goals we had set for 2023: spend \$800 million annually with minority-owned suppliers globally, including \$250 million with US Black-owned suppliers.<sup>1</sup>

### 33,000+ ERG Members

Our 38 Employee Resource Groups (ERGs) are organized around race, gender identity, faith and beliefs, and other common affinities. In 2022, ERGs held 1,100 events with an average satisfaction rating of 94%.

### >200 Inclusive Leadership Workshops

Our Inclusive Leaders program grew again in 2022, with over 200 workshops delivered to 4,400 participants globally. The program helps equip managers to play leadership roles in growing Intel's inclusive culture.

### Focus on Diverse Talent

We continued our focus on career development and progression of diverse talent. The representation of Intel US employees who identify as having one or more disabilities increased by approximately 1%, from just below 4% in 2021 to almost 5% in 2022. In addition, our global representation of women increased from just above 24% in 2021 to nearly 25%.

# Inclusive

Diversity, equity, and inclusion have long been core to Intel's values and instrumental to driving innovation and delivering strong business growth. We are advancing diversity, equity, accessibility, and inclusion in our global workforce, and advocating for public policies and laws that combat discrimination and inequities impacting our employees and our communities. Our aim is to continue to expand opportunities for our employees and the industry through technology, inclusion, and digital readiness initiatives.

<sup>1</sup> Correction to progress in 2022 updated on May 17, 2023.



## Creating Pathways to Careers

We invested over \$5 million over the past five years in historically Black colleges and universities (HBCUs) to support student research and retention programs in preparation for semiconductor careers. We have collaborated with top HBCU engineering and computer science programs to create advanced research opportunities for students and faculty in AI, the Internet of Things, and hardware/software development. In the last five years, Intel has also given nearly \$4 million to support the GEM Fellowship Program, which aims to increase participation of underrepresented groups in graduate STEM degrees.

## Making Technology Fully Inclusive

Intel® Digital Readiness Programs aim to demystify and democratize technology superpowers like AI for broad, diverse, and non-technical audiences—regardless of location, gender, and ethnicity. We are committed to expanding digital readiness by collaborating with 30 governments and 30,000 institutions worldwide to empower more than 30 million people with AI skills for current and future jobs by 2030. As of year-end 2022, Intel had collaborated with 27 governments with more than 50 public-private collaborations, enabled 23,000 institutions, and trained more than 4 million people.





# Sustainable

Driving to the lowest possible environmental footprint as we grow helps us create efficiencies and respond to the needs of our stakeholders. We work across three main focus areas—climate, water, and waste—and invest in conservation projects and set company-wide environmental targets. We also collaborate externally to increase our “handprint”—the ways in which Intel® technologies can help others reduce their footprints.



## Net Zero by 2040

In 2022, we announced our commitment to achieve net-zero greenhouse gas (GHG) emissions across our global operations (known as Scope 1 and 2) by 2040, reduce Scope 3 GHG supply chain emissions by 30% by 2030 from what they would be in the absence of action, and to increase the energy efficiency and lower the carbon footprint of our products and platforms. We have also taken on the global challenge to collaborate with the technology industry and other stakeholders to achieve carbon-neutral computing by 2030. Our global challenge framework includes collaborating with others to advance the sustainability of PCs, improve the energy efficiency of data centers, and accelerate handprint projects to reduce emissions across high-impact industries such as utilities, oil and gas, and manufacturing.

## This year's highlights

### 93% Renewable Electricity Globally

We achieved 100% renewable electricity in the US, European Union, Israel, and Malaysia, and are approaching 100% in Costa Rica—bringing the global total to 93%.

### 9.6 B Gallons Water Saved

We conserved approximately 9.6 billion gallons of water in our operations and community collaborations and enabled restoration of 3.0 billion gallons through watershed restoration projects. These achievements advanced us toward our goal of net positive water. We maintained net positive water in two countries: the US and India.

### 67% Manufacturing Waste Upcycled

Circular economy practices were applied to 67% of our manufacturing waste streams via reuse, recovery, or recycling.

### 970 M kWh Energy Saved

Cumulatively we conserved approximately 970 million kWh of electricity from the 2020 baseline through the end of 2022 toward our 4 billion kWh 2030 goal. These actions resulted in cost savings of approximately \$70 million.

## Generating Our Own Power

Intel's on-site alternative and renewable electricity installations and our installed capacity have grown significantly. We now have more than 110 alternative and renewable electricity installations with capacity of more than 50,000 kW across 22 Intel campuses. These installations use 22 different technology applications, such as solar hot and cooling water systems, solar electric photovoltaic-covered parking lots, solar window, mini bio-energy, motion power, geothermal energy, and micro wind turbine array systems. Our on-site projects, which include pilots of innovative technology applications, help us displace grid-supplied, carbon-intensive electricity sources and identify future installation and technology opportunities for both Intel and the broader alternative and renewable electricity market.







# Enabling

We remain committed to creating a better world through the power of our technology, and our employees' expertise and passion remain a key driving force in this process. We also believe that the health of our company and the communities where we operate depends on an increasingly inclusive community of innovators prepared for the jobs of the future. Acting on the Intel Foundation's vision, "Empowering human potential. Igniting positive change," we are challenging ourselves to do even more. Our mission is to empower youth and communities with the skills and confidence to rise, advance, and excel by bringing people, collaborations, and technology together.

## This year's highlights

### 1,010,000 Volunteer Hours

Our employees and retirees reported close to 1,010,000 volunteer hours globally in 2022 in support of schools and nonprofit organizations in our communities.

### \$70 M for Social Impact Tech

Through the Intel RISE Technology Initiative (IRTI), we have cumulatively committed approximately \$70 million since 2020 to some 335 projects in 33 countries, addressing health and life sciences, education, economic recovery, social equity and human rights, accessibility, and sustainability.

### \$793 M Intel Foundation Funding

Since its founding in 1988, the Intel Foundation has enabled positive social impact for our local communities and for underserved populations through more than \$793 million in funding of programs and STEM initiatives.

### 12 Relief Campaigns

When humanitarian crises or natural disasters strike, the Intel Foundation may offer matches to employees' donations to support communities. In 2022, 12 campaigns raised nearly \$2.66 million in donations and matches to aid recovery across eight countries.



## Changing the World Through Service

Through our corporate employee volunteer program, Intel Involved, we identify and organize service projects for individuals and teams. Since the program's launch in 1995, our employees have generously donated their skills, technology expertise, and more than 20.6 million hours of service to tackle environmental challenges, improve education, and help meet community needs around the world. In celebration of Earth Day 2022, more than 800 Intel volunteers across the US donated their time to community cleanup projects, employees in Costa Rica completed a reforestation project, and volunteers in Mexico supported local conservation efforts.

## IRTI: Activating Tech as a Force for Good

Intel experts drive the success of IRTI projects, and we work with organizations to identify issues and provide unique technology solutions to some of the world's most complex challenges. For example, to help address a shortage of providers who can perform cataract surgery, Intel collaborated with HelpMeSee to use virtual reality to create instructor-led, simulation-based training to train cataract specialists at scale. Intel also formed an alliance with other Fortune 500 companies, NGOs, and academia to build the N50 project, which aims to bring access to affordable digital content, applications, and services to the next 3.9 billion people, providing health, social, and financial benefits to marginalized communities. In 2022, the N50 project scaled to 113 collaborating stakeholders working with 50 initiatives, including supporting the resettlement of young Afghan women in Arizona and building solar-powered communication centers to serve millions of refugees in areas neighboring Ukraine.



# Performance Data Summary

Report Section	2022	2021	2020	2019	2018
<b>Our Business and Financial Results</b>					
Net revenue (dollars in billions)	\$63.1	\$79.0	\$77.9	\$72.0	\$70.8
Net income (dollars in billions)	\$8.0	\$19.9	\$20.9	\$21.0	\$21.1
Provision for taxes (dollars in billions)	–\$0.2	\$1.8	\$4.2	\$3.0	\$2.3
Research and development spending (dollars in billions)	\$17.5	\$15.2	\$13.6	\$13.4	\$13.5
Capital investments (dollars in billions)	\$24.8	\$18.7	\$14.3	\$16.2	\$15.2
Employees at year end (in thousands)	131.9	121.1	110.6	110.8	107.4
Safety – recordable rate <sup>1</sup> /days away case rate <sup>1</sup>	0.90/0.22	0.93/0.20	0.75/0.16	0.69/0.14	0.72/0.14
<b>Environmental Sustainability</b>					
Greenhouse gas emissions (million metric tons of CO <sub>2</sub> equivalent) <sup>2</sup>	1.54	1.54	1.36	1.61	1.60
Renewable electricity purchased (% of global electricity use)	93%	80%	82%	71%	71%
Energy use (billion kWh – includes electricity, gas, and diesel)	10.9	11.6	10.6	9.6	8.3
Total water withdrawn (billions of gallons) <sup>3</sup>	10.9	14.3	13.8	12.6	12.0
Net positive water <sup>4</sup> (water returned + restored) progress	107%	99%	90%	90%	86%
Total waste generated (thousand metric tons)/% to landfill	311/6%	344/5%	414/5%	387/3%	205/7%
<b>Supply Chain Responsibility</b>					
On-site supplier audits (third-party and Intel-led audits)	270	157	126	207	221
<b>Diversity and Inclusion</b>					
Percentage of women in our global workforce	28%	28%	28%	28%	27%
Percentage of women on our Board (%) <sup>5</sup>	33%	30%	30%	20%	20%
<b>Social Impact</b>					
Employee and retiree volunteer hours (in millions)/volunteerism rate	1.0/20%	0.85/20%	0.91/20%	1.2/39%	1.5/64%
Worldwide charitable giving (dollars in millions) <sup>6</sup>	\$94.2	\$76.0	\$80.4	\$75.1	\$84.2

<sup>1</sup> Rate based on 100 employees working full time for one year; data is as of March 2023.

<sup>2</sup> Including Scope 1 and Scope 2 market-based method.

<sup>3</sup> We define water withdrawals, or water usage, as total incoming fresh water used.

<sup>4</sup> Net positive water % represents the total volume of fresh water returned and restored globally. Some locations have returned and restored significantly more than their target, resulting in a global total greater than 100%. Net positive water is achieved when each region reaches its specific target.

<sup>5</sup> Note that if all of the director nominees are elected at our 2023 Annual Stockholder Meeting, 33% of our directors will have self-identified as women.

<sup>6</sup> Includes total giving (cash and in-kind) from Intel Corporation and the Intel Foundation.



# Awards and Recognitions

Third-party ratings and rankings give us valuable feedback on our programs and practices, and help drive continuous improvement over time. Below is a selection of the corporate responsibility-related awards and recognitions that Intel received in 2022 unless otherwise indicated.

**3BL Media.** 100 Best Corporate Citizens

**AISES.** Top 50 Workplaces for Indigenous STEM Professionals

**American Association of People with Disabilities and Disability:IN.** Disability Equality Index

**As You Sow.** Clean200

**Barron's.** #2 Most Sustainable Company (2023)

**Bloomberg.** Bloomberg Gender-Equality Index

**CDP.** "A-" Water Security Rating, "B" Climate Change Rating, "A-" Supplier Engagement Rating

**Center for Political Accountability.** CPA-Zicklin Index of Corporate Political Disclosure and Accountability – Trendsetter Company

**Dow Jones Sustainability Index.** North America Index

**Ethisphere Institute.** World's Most Ethical Companies

**FTSE Group.** FTSE4Good Index<sup>1</sup>

**Gartner.** Supply Chain Top 25

**Hispanic Association of Corporate Responsibility.** Corporate Inclusion Index 5-Star Rating for Governance

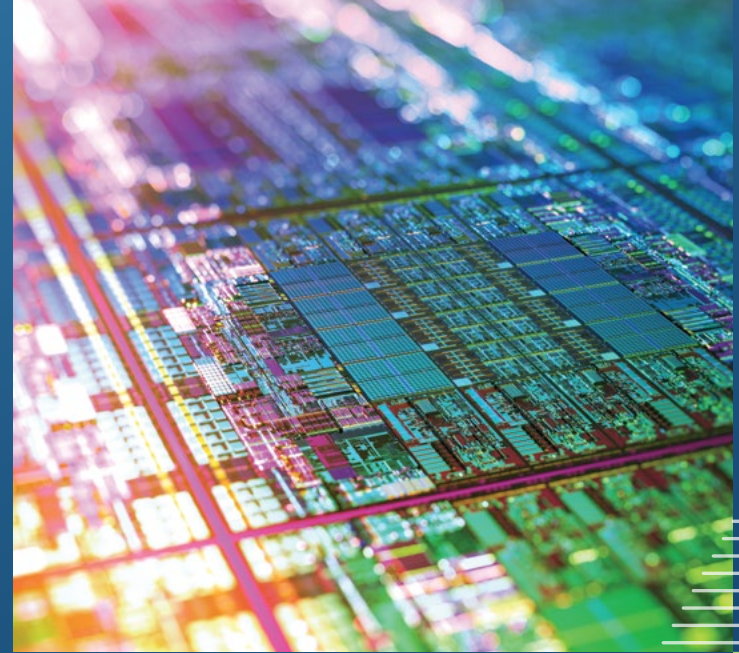
**Human Rights Campaign.** Corporate Equality Index

**ISS.** 1 rating in both Environment & Social QualityScore

**JUST Capital.** JUST 100

**KnowTheChain.** Ranked #4, Information & Communications Technology

**LATINA Style 50.** Top 50 Best Companies for Latinas to Work in the US



**Minority Engineer.** Top 50 Employers

**MSCI.** World ESG Leaders Index<sup>2</sup>

**National Business Inclusion Consortium.** Best-of-the-Best Corporations for Inclusion

**Newsweek.** America's Most Responsible Companies, America's Greatest Workplaces for Women (2023)

**Religious Freedom & Business Foundation.** Corporate Religious Equity, Diversity and Inclusion Index

**RepTrak.** 2021 Global RepTrak® 100

**US Environmental Protection Agency.** #3 Ranking on Green Power Partnership National Top 100

**Wall Street Journal.** Management Top 250

**Women's Business Enterprise National Council.** Top Corporations for Women's Business Enterprises

**WE Connect International.** Top 10 Global Champions for Supplier Diversity Inclusion

**Women Engineer Magazine.** Top 50 Employers – Readers' Choice

<sup>1</sup> FTSE Russell (the trading name of FTSE International Limited and Frank Russell Company) confirms that Intel Corporation has been independently assessed according to the FTSE4Good criteria, and has satisfied the requirements to become a constituent of the FTSE4Good Index Series. Created by the global index provider FTSE Russell, the FTSE4Good Index Series is designed to measure the performance of companies demonstrating strong environmental, social, and governance (ESG) practices. The FTSE4Good indices are used by a wide variety of market participants to create and assess responsible investment funds and other products.

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Intel is an industry leader and a catalyst for technology innovation and products that revolutionize the way we live. We are committed to harnessing the breadth and scale of our reach to have a positive effect on business, society, and the planet.

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