



Arizona RISE Report

Innovating and investing in Arizona for more than 40 years

Our Commitment to Community and Corporate Responsibility



Innovating and investing in Arizona for more than 40 years

Intel and our people have had a profound influence on the world, driving business and society forward by creating radical innovation that revolutionizes the way we live.

The entire world is becoming digital as technology is increasingly central to every aspect of human existence. As we look ahead to the next decade, we expect to see continued movement to digital for everything—the way we work, learn, connect, develop, and operate.

Semiconductors are the underlying technology powering the digitization of everything – and Intel’s long history of investment in Arizona has supported an ecosystem of innovation driving our state forward.

Intel’s multi-year journey of transformation in Arizona began in 2021, with the start of construction of two new leading-edge semiconductor fabs on our Ocotillo campus, which we’ve made significant progress on. We also continue to invest in the advanced packaging technology development operations at our Chandler campus, which is a key enabling technology for the continued advancement of our industry.

We are thankful for the connections we have with all of you in the community, including those which are decades strong as well as our newer friends and colleagues. As the saying goes, progress isn’t always linear – but through good times and challenging times, we’re proud to be here innovating and investing in Arizona – as we’ve done for more than 40 years.

Read on to learn more about what we’re focusing on to help make Arizona a more vibrant community for everyone.



“Intel’s long history of investment in Arizona has supported an ecosystem of innovation driving our state forward.”

Liz Shipley
Public Affairs Director
Intel Arizona



Intel's RISE Strategy

Intel has a long history of leadership in corporate responsibility. For decades, we have worked to advance progress on complex issues together with our customers and other stakeholders. 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" 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.

Responsible

Drive to even higher levels of safety, wellness, and responsible business practices in our own operations and supply chain. We will also collaborate with others and revolutionize how technology will improve health and safety through strategic healthcare, manufacturing, and transportation initiatives.

Inclusive

Advance diversity and inclusion at Intel, including doubling the number of women and underrepresented minorities in senior leadership roles. Together with a broad range of stakeholders, we will strive to make technology fully inclusive and expand digital readiness for everyone.

Sustainable

Continue to invest in reducing our own environmental footprint, including goals for absolute greenhouse gas emissions reductions, 100% renewable electricity, net positive water, and zero waste to landfill. We will also take on the challenge together with our customers and others to achieve carbon neutral computing through improved product energy efficiency and sustainable design – and the increased application of technology solutions to reduce emissions in high-impact industries.

Enabling

Accelerate the ways in which we will enable progress through our technology and the expertise and passion of Intel employees. We believe that the health of our community depends on an increasingly inclusive community of innovators prepared for the jobs of the future. We are collaborating with others to broaden access to opportunity, support community needs, and inspire the next generation of innovators.

Responsible

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

As Arizona's largest technology developer and manufacturer, we are building on our long history as a leader in corporate citizenship to further advance safety, wellness, and responsible business practices across our global manufacturing operations, our value chain, and beyond.

Growing Arizona's economy

Intel provides high-skill, high-paying jobs and also supports the economy through our research and development ecosystem spending, sourcing activities, and tax revenue. In 2022, Intel invested \$2.75 billion in capital in Arizona; since 1979, we've invested more than \$34 billion in capital in our Arizona operations. Our estimated annual economic impact is \$8.6 billion.

Prioritizing employee health, safety, and wellness

Our [Global Environmental, Health, and Safety Policy](#) defines our commitment to provide a safe and injury-free workplace for all our employees, contractors, customers, partners, and the public. Since 2001, we have maintained a multi-site certification to the internationally recognized ISO 14001 and ISO 45001 standards to ensure that our manufacturing sites sustain a comprehensive, fully integrated EHS management system.

Investing in Arizona's job creators

Our preference is to source locally when possible, and as a result, we spent more than \$2.5 billion with Arizona-based organizations in 2022. Intel and these organizations create thousands of jobs for people in our community – an estimated 58,600 Arizona jobs, according to our most recent [U.S. economic impact study](#).



It takes a big crane to build a fab: In late 2022, the world's most powerful conventional crawler crane lifted the first of many 150-ton steel roof trusses for the first of two high-volume semiconductor manufacturing facilities under construction in Chandler.

[Watch now](#)

By Numbers

\$ 8.6 B

Intel's estimated annual economic impact¹

\$ 2.5+ B

Intel spending in 2022 with Arizona-based organizations

58,600

Estimated total Arizona jobs supported by Intel's operations¹

¹ Based on [2019 data](#)

Inclusive

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

We believe current and future workforces need to reflect the makeup of this nation. Together with a broad range of stakeholders, we're working to make careers in technology fully inclusive and expand digital readiness for everyone.

A path to a more inclusive workplace

Intel is committed to providing a work environment where employees from all backgrounds are valued, respected, challenged, acknowledged, and rewarded so they can achieve their full potential. Through our RISE goals, we are committed to further advancing the representation of women in technical positions, and women and underrepresented minorities in leadership positions at Intel, advancing accessibility, and embedding inclusive leadership practices in our culture and across our business. [Learn more](#)

By Numbers

21

Arizona educators and nonprofit leaders received more than \$50,000 in grants and completed our Equity in STEAM Initiative's Equity Leadership Learning Series.

\$ 223 M

Intel direct spending with diverse-certified Arizona businesses in 2022



In the second year of our Equity in STEAM initiative, community leaders and educators from 21 Arizona schools and nonprofits received funding and support from Intel, SRP, and YWCA Metropolitan Phoenix to advance their work.

Supporting diverse Arizona businesses

Intel has a global goal to spend \$2 billion annually with diverse-owned businesses by 2030. In Arizona, we spent more than \$223 million in 2022 with diverse-owned businesses, up from \$73 million in 2021. These Arizona businesses provide goods and services for our operations in Arizona and around the world. [Learn more](#)

Developing an inclusive talent pool

In 2022, Intel and Maricopa Community College District (MCCD) [launched](#) a new workforce development initiative, [Quick Start](#), to support the growing technology industry's employment needs and welcome diverse talent into the technical workforce. Additionally, Intel and YWCA Metropolitan Phoenix were joined by SRP for the second year of our Equity in STEAM initiative, designed to address the systemic barriers preventing some women and people of color from pursuing and growing within careers in STEAM. In January 2023, we announced grants and a leadership cohort for 21 Arizona schools and nonprofits. [Learn more](#)

Sustainable

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

At Intel, we continually strive to improve our operations and minimize our impact on the environment. In our view, a commitment to sustainability requires a broad portfolio of efforts; we pursue new ways to reduce emissions, conserve energy, and invest in renewable energy, efficient building design, water conservation and restoration, and more.

Conserving and restoring water in Arizona

By responsibly managing our water use, we can meet our business needs as well as those of our community and reach our goal of achieving net positive water use by 2030. In addition to our own conservation, Intel has also funded 20 [nonprofit-led water restoration projects](#), which once fully implemented, will restore almost 2.2 billion gallons of water annually to support Arizona's water resources. As of the end of 2022, Intel is net positive for water in Arizona.

In early 2023, we also implemented the Alliance for Water Stewardship International Water Stewardship Standard for our Ocotillo site, which is a globally recognized framework for water users to understand their water use and impacts, and to work collaboratively and transparently for sustainable water management within a watershed context. [Learn more](#)

How Intel is addressing climate change

In April 2022, Intel announced a [commitment](#) to reach net-zero greenhouse gas emissions in our global operations by 2040. This new goal complements our 100% renewable electricity goal; Intel purchases green power from utility suppliers and green attributes from multiple sources to meet 100% of our electricity use in Arizona. [Learn more](#)

By Numbers

>100%

In 2022, Intel returned and restored more than 100% of our Arizona freshwater use to our community and local watersheds, through our water management practices and project investments

100%

Since 2013, Intel has maintained renewable electricity purchases accounting for 100% of our electricity use in Arizona and across the United States



Restoring a watershed to protect an ecosystem: After the Cactus Fire ravaged the Lower Salt River basin, the National Forest Foundation (NFF) applied for a grant from Intel to fund work on 70 acres of riparian habitat. With Intel's support, the NFF has been able to restore approximately 150 million gallons of water annually to the Salt River system. Intel has also made it possible for them to replant the area with about 100,000 native trees. [Watch video](#)

Enabling

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

In Arizona, we are focused on addressing issues that will make our community a more vibrant place for everyone. We work with nonprofits leaders and community members to initiate collective action.

Thousands of Intel Arizona employees volunteer each year, supporting hundreds of local schools and nonprofits, and we are grateful to encourage, support, and amplify their work.

By Numbers

\$7.1 M

Total charitable contributions from Intel, the Intel Foundation, and Intel employees to Arizona-based organizations in 2022

1,000+

Arizona teachers, schools, and nonprofit causes supported by Intel and our employees, who volunteered more than 70,000 hours in 2022



Inspiring sustainability solutions

An Arizona employee is leading a team of global volunteers to address the growing issue of non-native grasses in the desert, which are a major contributor to wildfires. Working with the [McDowell Sonoran Conservancy](#), volunteers are building an AI model to analyze the images and identify precisely where the invasive grasses are. Conservancy staff and volunteers are then able to treat and remove the plants, saving hundreds of hours of time. [Watch the video](#)



Bridging Arizona's STEAM divide

For years, Intel and the [Si Se Puede Foundation](#), a Chandler STEM education non-profit, have helped underserved students excel in the Science, Technology, Engineering, Art, and Mathematics (STEAM) fields. In the last five years, Intel employees have volunteered close to 4,000 hours in support of the nonprofit. [Read more](#)



Future Skills for future innovators

In early 2023, Intel volunteers encouraged hundreds of youth to explore their inner engineer through [Intel® Future Skills](#) projects at community events in Arizona. More than 25 project guides – available free of charge for educators and learners – combine technical and social emotional learning to build essential skills. [Learn more](#)

Engage With Us

We'd Love to Hear from You

We share Arizona's values and vision, and we're committed to creating a better tomorrow for communities throughout our state. After all, we don't just work here - we live here too. We're raising our families here, volunteering in classrooms and nonprofits, protecting our environment, and helping to make our community a more vibrant place for everyone.

Visit www.intel.com/Arizona to learn more about Intel's commitment to Arizona, sign up for updates, and share your feedback.

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