TSMC 2024

Sustainability Report Highlights

> **ESG is not merely a responsibility; it is fundamental to our operational resilience, competitiveness, and long-term value.**

We firmly believe that every initiative we undertake in pursuit of sustainability is an opportunity to generate shared value and drive transformative change for both the environment and society. We ambitiously pursue net-zero emissions and carbon neutrality, cultivate an inclusive, empowering, and innovative workplace, build a responsible value chain, and care for the elderly and underprivileged. I am profoundly grateful to all TSMC employees who exemplify excellence in their roles, harnessing technology, expertise, and passion to elevate human welfare and safeguard our ecological environment, hand in hand with our steadfast stakeholders.

C.C. Wei

Chairman and Chief Executive Officer/
ESG Steering Committee Chairperson

About TSMC

84,512
Number of employees

522 Customers
Provided with 288 process technologies for their product needs

69%
69% of revenue generated from advanced processes of 7nm and below, up 11 percentage points from 2023

12.9 Million Wafers
Shipments reached an equivalent of 12.9 million 12-inch wafers

$1.17327 Trillion
Net income (NT$)

Innovation Value

Semiconductors are the foundation of technological progress, revolutionizing daily lives and work environments. They are integral to pioneering advancements in AI-empowered communications, data analytics, environmental sustainability, healthcare, smart living, autonomous transportation, and entertainment. Through five major technology platforms including High Performance Computing (HPC), Smartphones, Internet of Things (IoT), Automotive, and Digital Consumer Electronics (DCE), TSMC provides comprehensive and competitive logic process technologies, specialty technologies, intellectual properties (IPs), and packaging and testing technologies. These offerings help customers accelerate their product innovation, foster economic growth, protect the environment, and drive sustainable social progress.

TSMC enables customers to unleash 11,878 chip innovations in 2024. These innovations make products more advanced, capable, intelligent, energy-efficient, and safer, significantly increasing the quality of life and contributing to a sustainable society for the common good.

Technology Development Focuses

- Driving semiconductor scaling for both logic and specialty technologies
- Expanding specialty technology offerings
- Advancing and expanding TSMC 3DFabric® technology offerings

Benefits to Customer Product Innovation

- Boosting product computing power
- Increasing product energy efficiency
- Enabling smaller form factors
- Providing greater chip design flexibility


Innovation Management
Product Quality
Customer Relations
Climate and Energy
Water Stewardship
Air Pollution Control
Circular Resources
Talent Attraction and Retention
Talent Development
Occupational Safety and Health
Sustainable Supply Chain
Inclusive Workplace
Social Impact

Innovation Management

Goal

Continuous investment in advanced technology development to maintain TSMC's technology leadership

N2

N2 process technology successfully enters risk production in 2024

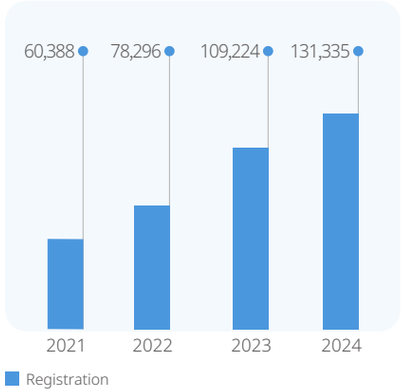
US$6,355 Million

R&D expenditures have grown 3.1-fold compared to ten years ago in 2024

131,335

Registered 131,335 trade secrets in 2024

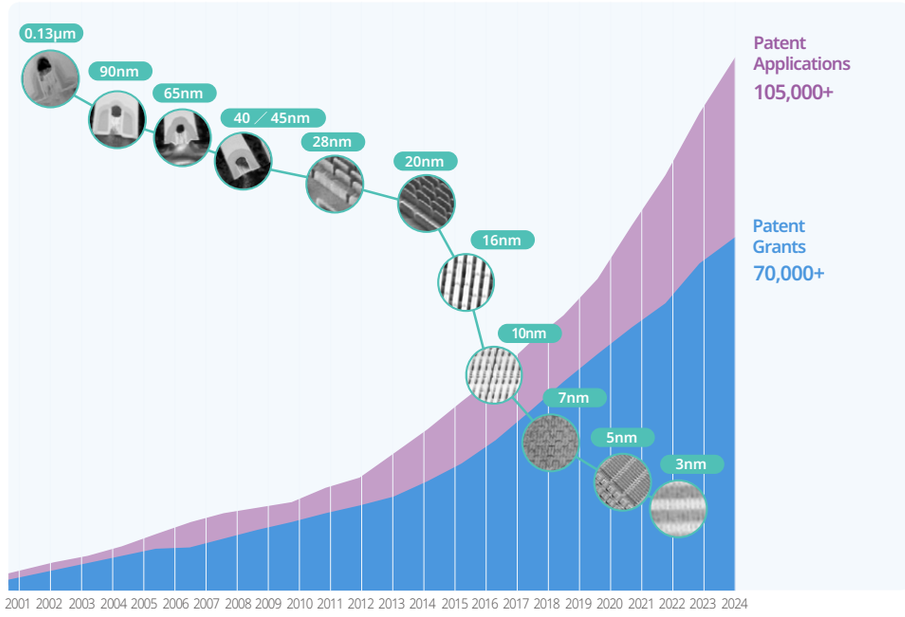
Trade Secret Annual Registrations



100%

Patent approval rate in the U.S. is nearly 100%, ranking first among the top 10 patent holders in 2024

Strategic Deployment of Forward-looking R&D Patent Portfolio



Goal

Cultivate more than 35,000 undergraduate and graduate students globally through campus programs that deepen industry-academia collaboration between 2021 and 2030

18,000

Cultivated over 18,000 undergraduate and graduate students globally between 2021 and 2024

Commitment

TSMC will continue to strengthen R&D capabilities and employ innovative incentive systems internally to help customers, the industry, and academia achieve cross-field innovation.

Strategies

- Maintain Technology Leadership
- Protect Intellectual Property
- Enhance Industry-Academia Collaboration

Case Study

Digital Innovation Enables Global Manufacturing Integration

TSMC developed the “Workflow Digital Platform” to establish a "Global One Team" approach, fostering collaboration across its sites around the world. This platform enables consistent automation management based on unified standards in all global fabs, enhancing operational efficiency and uniformity worldwide. By incorporating multilingual SOPs, it also promotes workplace inclusivity and cultural diversity, attracting and retaining global talent to support TSMC’s strategic goal of global manufacturing integration. In 2024, this platform was successfully deployed across all of TSMC’s advanced processing and packaging fabs, achieving an impressive average of over one million executions per month.

Product Quality

Commitment

TSMC will strengthen its quality culture and capability, develop innovative testing methods, and extend them to suppliers to enhance the competitiveness of the supply chain quality's. The Company will also support customers in achieving product innovation and ensure quality and safety without any concerns.

Strategies

- Enhance Quality Culture
- Improve Quality Capability
- Enhance Sustainable Chemicals Management
- Realize Quality Application

Goal

Develop a cumulative total of 3,000 innovative testing methods for quality and reliability in 2030

292

Developed 292 innovative testing methods for quality and reliability in 2024

Enhance Quality Culture

Promote Continuous Improvement Team (CIT) programs to strengthen the internal quality culture

3,118

Completed 3,118 CIT projects in 2024, exceeding the annual target

9

Nine outstanding projects in Taiwan Continuous Improvement Awards in 2024, earning eight Gold Awards, one Silver Award, and three Best Improvement and Innovation Awards

Enhance Sustainable Chemicals Management

Develop hazardous substance analysis capabilities in chemical laboratories to ensure occupational health and safety. Also, strengthen management for hazardous substances to improve green manufacturing

100%

Developed the capability to identify and analyze 100% of Carcinogenic, Mutagenic and Toxic for Reproduction substances in materials with potential risks in 2024

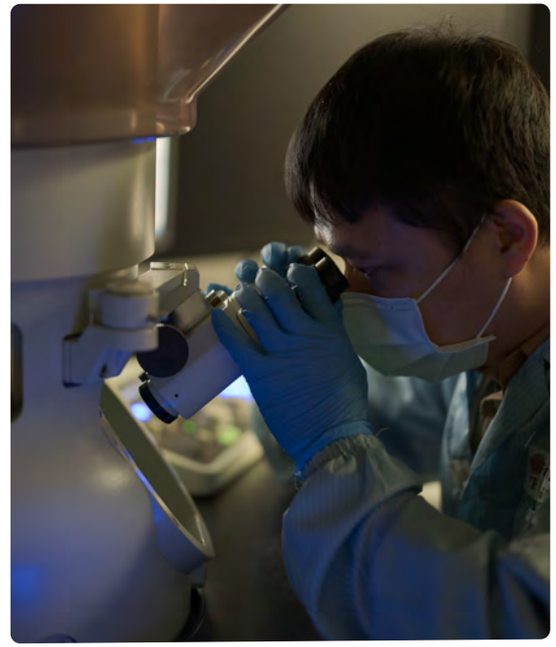
100%

100% replacement of N-methylpyrrolidonecompleted in the etching process in overseas subsidiaries' fabs in 2024

Case Study

AI Deployment Cuts Image Review Time by 90%

Driving semiconductor miniaturization demands increasingly sophisticated tools, and TSMC is committed to advancing precise measurement technologies. TSMC's Transmission Electron Microscopy (TEM) technology delivers angstrom-level imaging capabilities. These support functional validation of new materials and structures through microstructure analysis, dislocation identification, and chemical composition assessments during both R&D and production phases of advanced semiconductor processes. In 2024, TSMC introduced the "TEM Imaging Quality Auto-Inspection System" to elevate the quality and efficiency of its image analysis capabilities. This system integrates AI-powered models to assist in image recognition, allowing operators to monitor image quality using digital tools. This innovation has reduced laboratory engineers' review time by 90%, greatly accelerating the image processing workflow.



Customer Relations

Commitment

TSMC will provide leading technologies, quality, and integrated professional services so customers can receive a comprehensive user experience. This will enable TSMC to gain customer trust, which is a core value of utmost importance to TSMC.

Strategies

- React with Precise Response
- Establish Virtual Fab Service

Goal

Reduce cases of problematic engineering quality to 20% of the level in 2019 for every one million 12-inch wafers shipped in 2030

26%

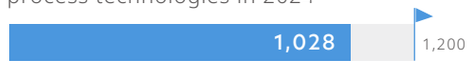
Reduced to 26% of the level in 2019 in 2024

Goal

Provide >1,200 wafer manufacturing and process technologies and >170 advanced packaging technologies in line with the TSMC technology roadmap in 2030

1,028

Provided 1,028 wafer manufacturing and process technologies in 2024



161

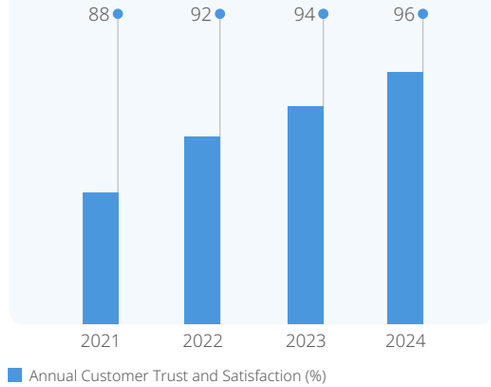
Provided 161 advanced packaging technologies in 2024

Goal

Maintain a customer trust and satisfaction rating of over 90%

96%

Customer trust and satisfaction rating in 2024



Case Study

12-Second FTP Application Upgrades Customer Experience

TSMC is accelerating digital transformation, continually improving its customer service experience. In 2024, TSMC launched a new File Transfer Protocol (FTP) account service within the TSMC-Online™ customer self-service portal. This innovation reduced the FTP account application process from 3.5 days to just 12 seconds, while strengthening cybersecurity protections. Since its introduction, a total of 944 FTP accounts have been successfully activated.

New FTP Account Service

Account Creation

Customers can now apply for accounts independently, completing the process in just **12** seconds

Information Security Control

The system now conducts real-time automatic security checks, blocking risky IP addresses to protect and enhance file transfer security

Regular Maintenance

TSMC reviewed FTP account requirements and implemented an automated system to deactivate long-unused accounts, ensuring optimal server resource utilization

Sustainable Supply Chain

NT$84 Million

Subsidy for Supply Chain Carbon Reduction Projects in 2024

100%

Response rate of suppliers invited to participate in CDP in 2024

3.1 Million

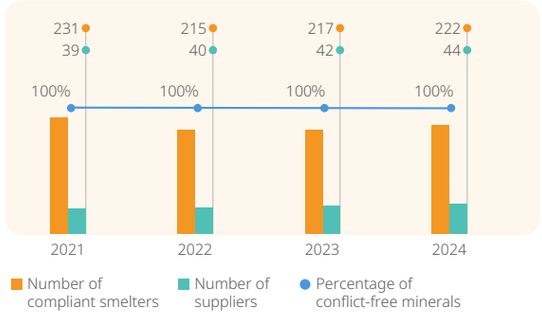
TSMC Supplier Sustainability Academy cumulative users in 2024

Goal

Supplier due diligence on responsible mineral sourcing : 100% of the minerals used are sourced responsibly in 2030

100%

100% responsible mineral sourcing in 2024



Goal

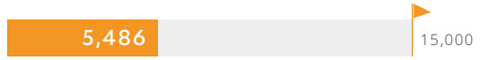
By 2030, we aim to provide consultation to suppliers to reduce energy consumption by 1,500 GWh (from a 2018 baseline) and achieve a cumulative reduction in water consumption of 150 million metric tons (from a 2020 baseline).

1,026 GWh

Reduced supplier energy consumption in 2024

54.86 million metric tons

Reduced supplier water consumption in 2024



Commitment

TSMC will continue to enhance control over sustainability risks, strengthen suppliers' sustainable development capabilities; promote green and low-carbon supply chain to set foundations for zero emission and develop a responsible business model.

Strategies

- Improve Sustainability Risk Management
- Promote Green and Low-carbon Supply Chains

Case Study

2,900 Ideas Drive Industry-Wide Sustainable Innovation

The TSMC ESG AWARD stands as the central platform for advancing the Company's sustainability culture, motivating domestic and overseas employees to submit ideas closely tied to the Company's five ESG directions. The Company acknowledges outstanding organizational sustainability performance to generate positive social impact. Dedicated to mutual benefit for the industry, TSMC proactively shared its sustainability culture promotion experience with suppliers, successfully prompting 16 domestic and international tier 1 suppliers to launch their own internal ESG AWARD programs. The initiative was further extended to 11 tier 2 suppliers, resulting in over 2,900 proposals. To strengthen ESG impact, suppliers were invited to partake in the poster exhibition for the fifth TSMC ESG AWARD , fostering an exchange of innovative ideas that stimulated further opportunities for ESG partnerships.

Climate and Energy

Commitment

TSMC will increase energy efficiency and work with equipment providers to develop the next generation of energy-saving equipment. TSMC will dedicate itself to reducing carbon emissions from manufacturing processes and seek to expand the use of renewable energy to strengthen climate resiliency while work with stakeholders to protect biodiversity and work towards technology-ecologic balance.

Strategies

- Strengthen Climate Resilience
- Drive Low-carbon Manufacturing
- Use Renewable Energy
- Increase Energy Efficiency

Goal

60% of the electricity consumption at all company operational sites comes from renewable energy in 2030

14.1%

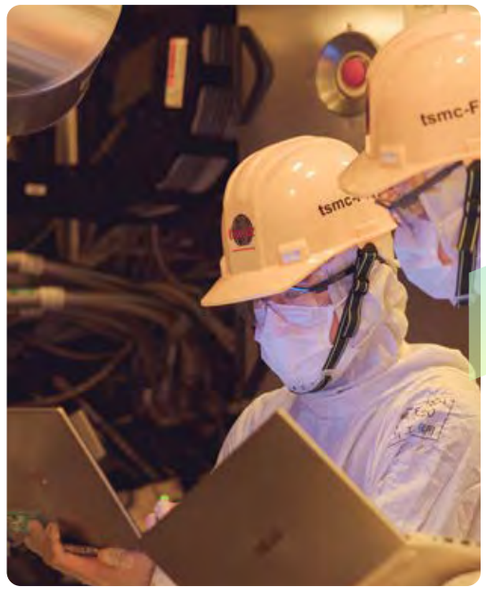
Accounting for 14.1% of TSMC's power consumption in 2024, exceeding the annual target

Case Study

Residual Hydrogen Power Generation Achieves 52.3% Efficiency: A Breakthrough in Green Energy

To enhance the efficiency of hydrogen utilization, TSMC collaborated with the Green Energy and Environmental Research Laboratories at the ITRI to advance the "Preliminary Assessment Project for Resource Utilization of Excess Hydrogen in EUV Processes." Together, they developed a 10-kW Proton Exchange Membrane Fuel Cell, which converts the chemical energy in excess hydrogen into electrical energy, achieving a power generation efficiency of 45%.

In 2024, TSMC further developed a 30-kW fuel cell system, achieving a power generation efficiency of 52.3% under conditions of 50% hydrogen concentration and a flow rate of 320 liters per minute. The system also became the first in the industry to obtain the SEMI S2 certification for semiconductor manufacturing equipment safety, health, and environmental standards. The goal is to fully convert excess hydrogen from the EUV process into electricity, enhancing energy utilization efficiency and promoting more environmentally sustainable process management.



Increase Energy Efficiency

Plan and implement new energy-saving measures each year to increase energy efficiency. The long-term goal is for the cumulative energy-saving rate to reach 18% between 2016 and 2030 through new energy-saving measures

1,177

Implemented 1,177 energy conservation measures in 2024

810 GWh

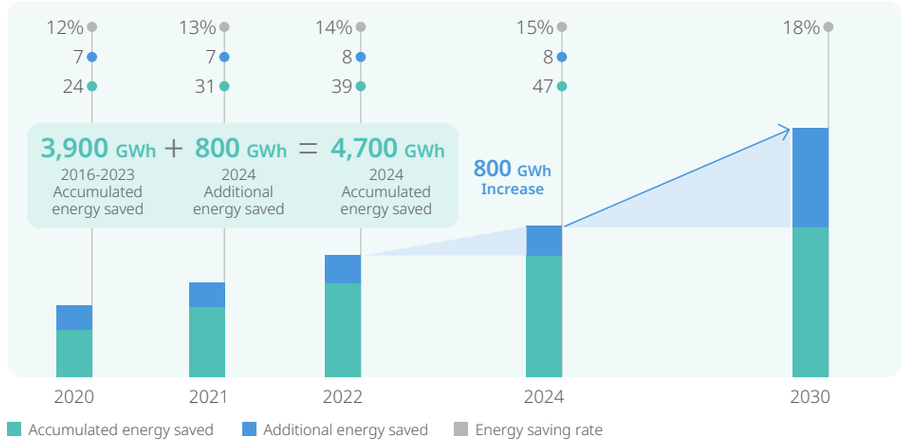
Conserved 810 GWh in electricity in 2024

15%

Energy-saving rate in 2024

Total Energy Consumption

Unit: 100 GWh



Water Stewardship

Goal

>60% replacement of water resources with reclaimed water in 2030

17%

17% replacement of water resources with reclaimed water in 2024, exceeding the annual target

1

Introduced a long-term goal to become water positive by 2040, with 100% completion expected

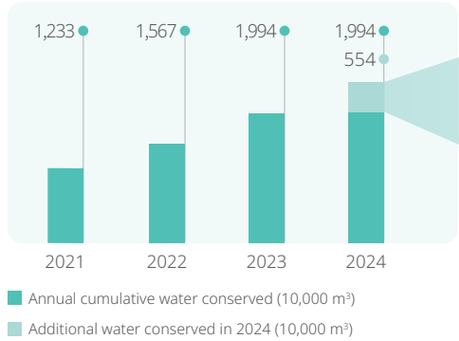
Manage Water Resource Risks

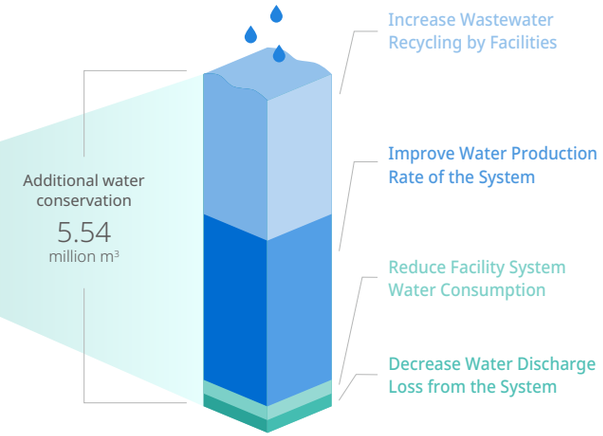
Enforce climate change mitigation policies; implement water conservation and water shortage adaptation measures

5.54 million m³

Additional water conservation in 2024

Annual Water Conservation





Commitment

TSMC is committed to diversifying water sources, developing water reclamation technologies, and increasing the replacement rate of water resources with reclaimed water. The Company enhances fficiency of water use and water pollution control to achieve water sustainability.

Strategies

- Manage Water Resource Risk
- Develop Diverse Water Sources
- Develop Preventive Measures

Case Study

Technology Upgrade Cuts Chemical Use in Wastewater Treatment by 30%

To protect the environment and reduce chemical usage, TSMC adopted diversion treatment for ammonia nitrogen wastewater of different concentrations. Through collaborative testing between production line and facility teams, TSMC successfully identified key concentration ranges: low-concentration wastewater is routed to biological systems, while high-concentration wastewater is treated using membrane degassing systems. This optimized process eliminates the need for reverse osmosis concentration and simultaneously reduces chemical usage, waste generation, and energy consumption. According to 2024 trial results at Fab 20, the conductivity of ammonia nitrogen wastewater treated via the diversion process was estimated to decrease by approximately 40%, while chemical usage was reduced by about 30%, achieving the dual benefits of improved efficiency and environmental protection.

Circular Resources

Commitment

TSMC will strive to implement the management principle of "minimizing waste, maximizing resource recycling, and ptimizing vendor management" while collaborating with suppliers to ensure resource sustainability.

Strategies

- Promote Source Reduction
- Enhance Circular Economy
- Strengthen Audit and Guidance

Goal

100% waste recycle rate in 2030

97 %

Global waste recycling rate in 2024

97% — 100%

Goal

All waste contractors shall acquire ISO 14001 or other international Environment, Health, and Safety (EHS) Management certification in 2030

89 %

89% of waste contractors shall acquire ISO 14001 or other international EHS Management certifications in 2024

Goal

All waste contractors shall finish building the System of Waste Intelligent Fast Track in 2030

44 %

44% of waste contractors shall finish building the System of Waste Intelligent Fast Track in 2024

44% — 100%

Target: 35%

1,350 tons ↓

in 2024, TSMC successfully developed a technology that completely separates the aluminum foil layer from the plastic layer in 2024 and reduce incineration volumes by 1,350 metric tons annually

6,600 kg ↓

In 2024, TSMC successfully regenerated electronic-grade TMAH that meets the quality standards for internal manufacturing processes and cut carbon emissions by 6,600 kilograms

Case Study

Circular Value Creation: 9,400 Metric Tons of Waste Transformed into Industrial Resources

In 2024, TSMC further expanded its commitment to circular economy and announced in November the official operation of the Taichung Zero Waste Manufacturing Center, the first integrated energy and resource circulation site in the global semiconductor industry. Collaborating with suppliers, TSMC transforms waste generated from manufacturing processes into industrial-grade raw materials and develops recycled electronic-grade chemicals for reuse in semiconductor manufacturing. In 2024, the center purified and regenerated 9,400 metric tons of waste, creating approximately NT$80 million in green benefits.

Air Pollution Control

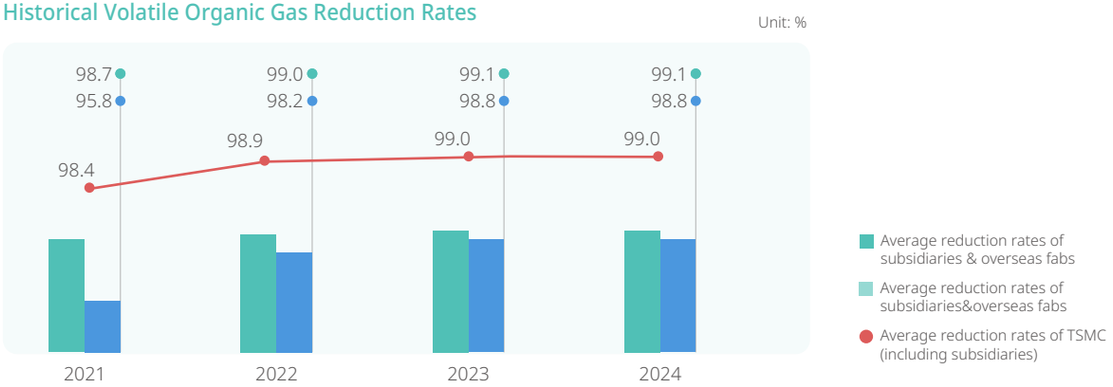
Goal

In 2030, reduction rate of volatile organic gases: >99%

99%

Reduction rate of volatile organic gases in 2024

Historical Volatile Organic Gas Reduction Rates



Commitment

TSMC will adopt the best available technologies and enhance the performance of pollution prevention equipment to achieve air pollution reduction, ensuring that TSMC can coexist and flourish with the environment.

Strategies

- Adopt Best Available Technology
- Strengthen Monitoring of Air Pollution Control Equipment

Goal

Report <1 abnormal occurrence in air pollution control equipment

Zero

Reported zero abnormal occurrences in air pollution control equipment in 2024

Case Study

Innovative Air Pollution Control Technology Reduces Nitrogen Oxide Emissions by 40%

TSMC cooperated with suppliers to initiate the "N_2O reduction project" to introduce methane into electric-heating local scrubbers by adopting the reduction-oxidation reaction to serve as a reducing agent. Methane generates hydroxyl radicals under high temperatures and can react with N_2O to facilitate its decomposition and, in turn, improve reduction efficiency. Additionally, methane has the additional benefit of reducing NO_x to N_2, reducing NO_x discharge. In 2024, the N_2O reduction rate of electric-heating local scrubbers increased from 42% to 90%, and the NO_x discharge can be further reduced by 40% with this technology, which is now included in the standard design for new fabs to improve the air pollution processing ability.

Inclusive Workplace

Goal

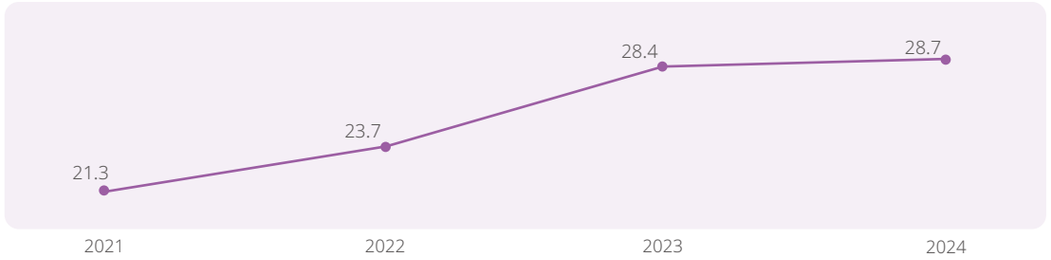
Women account for 30% of all newlyhired fresh graduates technical professionals in 2030

28.7%

Women account for 28.7% of all newly-hired fresh graduates technical professionals

Females in Newly-Hired Fresh Graduates Technical Professionals

Unit: %



Commitment

TSMC realizes the value of a diverse workplace and creates an inclusive work environment to unleash the potential of TSMC employees and inspire passion for work.

Strategies

- Establish an Open-Style Management System
- Unleash the Potential of Diverse Talent

Unleash the Potential of Diverse Talent

Provide resources to support diverse talent to grow and flourish

4

From 2022 to 2024, TSMC established four Employee Resource Groups, focusing on gender, ethnicity/nationality, disability, and protected U.S. veteran identity, respectively

Women@tsmc

Connect and develop women at TSMC

Global Family@tsmc

Welcome and support global talents

Accessibility@tsmc

Connect and support the disabled talents as they integrate and develop in the workplace

Veterans@tsmc

Commit encompasses veteran recruitment, career development, outward engagement, and retention

Case Study

Everyone as an Inclusion Champion in the Workplace

To encourage employees to participate and transform inclusion into tangible actions, TSMC unveiled the Inclusion Champion Program in 2024. Through a variety of activities such as online courses, experiential events, and expert lectures, the program helps to foster inclusion consciousness, nurturing a sense of belonging and psychological security. Employees earn credits for participation, accumulating points to achieve different reward levels and becoming advocates for an inclusive workplace. During the reward period from July to December 2024, the program recorded a total of 149,565 participant engagements.

Talent Attraction and Retention

Commitment

TSMC will cultivate professionals for the semiconductor industry and foster a quality, safe, and healthy workplace for employees so that employees can contribute to TSMC to their greatest abilities and grow with the company.

Strategies

- Fulfill the "Commitment" Core Values

Overview of TSMC Childcare Benefit 3.0

TSMC started to plan the TSMC ChildCare Benefit Program 3.0 in 2024, providing resources related to childbirth and parenting to create a family-friendly workplace environment.

Pre-pregnancy
- 1 day of fertility treatment leave for each treatment NEW
- Up to 1 day of leave for egg freezing NEW

Pregnancy
- Designated parking spaces for pregnant women
- 7 days of prenatal check-up leave
- 10 days of paternity leave

Childbirth
- 12 to 20 weeks of maternity leave, based on the number of births
- NT$10,000 childbirth allowance from the Employee Welfare Committee
- Up to NT$10,000 group insurance childbirth benefit per delivery

Under 1
- Set up lactation rooms
- Apply for day shift to accommodate breastfeeding needs

Under 6
- Up to 7 days of childcare leave per year NEW
- 10 days of adoption leave within 1 year of adoption NEW
- Establish kindergartens in H/TC/T sites
- Parent-child activities/science camps organized by the Employee Welfare Committee

Under 12
- Up to 7 days of WFH per year NEW

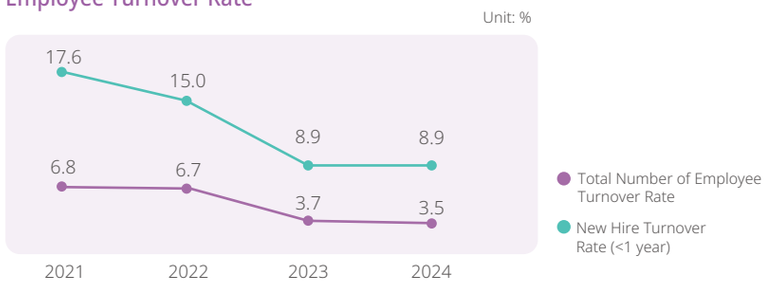
Goal

Less than 10% total turnover rate and less than 10% new hire (<1 year) turnover rate

3.5%
Total turnover rate in 2024

8.9%
New hire turnover rate (<1 year) in 2024

Employee Turnover Rate



Case Study

Open House Family Day: Experience a Day as TSMCers

TSMC launched the "Open House Family Day" program in 2024, encouraging all organizations to invite employees' family members to visit the Company and experience their loved ones' daily life at work. In addition to an enthusiastic response from TSMC's fabs in Taiwan, overseas fabs also embraced this program by designing a wide array of activities suited to local cultures, and by the end of 2024, 31 organizations across the globe held a total of 60 Open House Family Day events, attracting over 17,000 participants.

Talent Development

Commitment

TSMC will motivate life-long learning in employees and ensure employee skillsets remain relevant to strengthen TSMC's future talent pool.

Strategies

- Equip People with Future Capabilities
- Unleash Employees' Potential and Innovation

Goal

Achieve an annual average of 100 hours of learning in employees in 2030

100.5 hours

Annual average employee learning hours increased by 17.7% in 2024

>3.5 Million

Total attendances for training programs

Goal

Fill over 80% of manager positions through internal promotions and 50% of vacancies through internal transfers in 2024

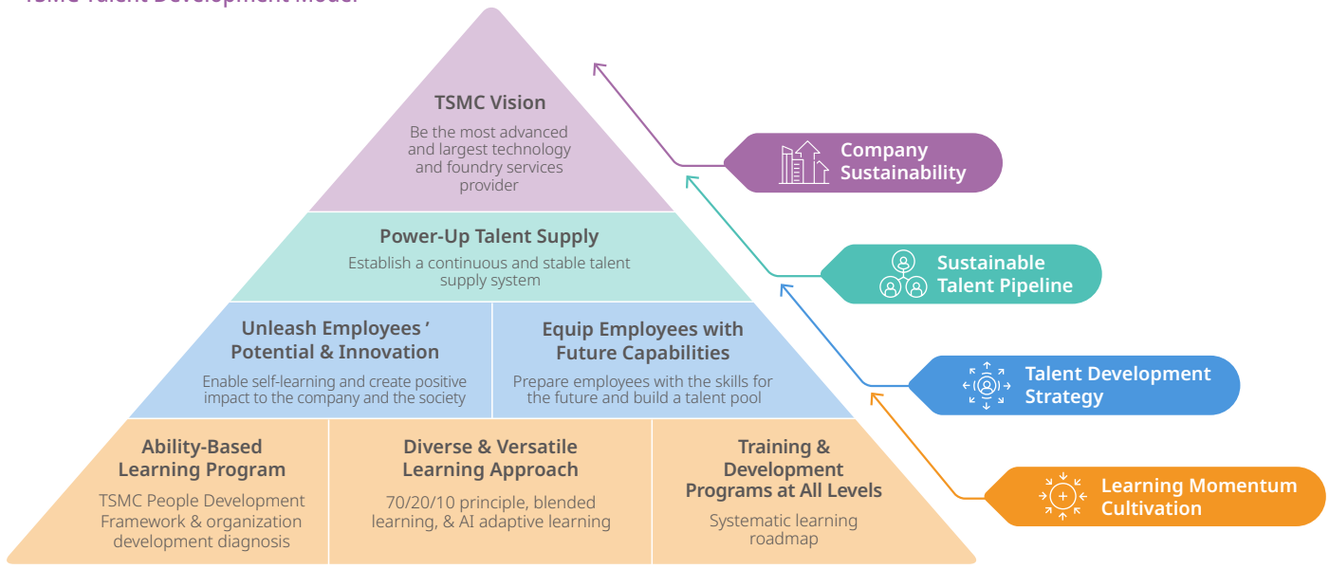
88.7 %

Filled 88.7% of manager positions through internal promotions in 2024

58.1 %

Filled 58.1% of vacancies through internal transfers in 2024

TSMC Talent Development Model



Case Study

Satisfaction Score of Senior Manager Learning and Development Program Reaches 90 Points

In 2024, TSMC established the Senior Manager Development Committee to oversee succession planning for senior talent, ensuring a proper talent pipeline, and formulate development programs for senior managers. The committee launched the Senior Manager Learning and Development Program to broaden participants' perspectives through diverse learning approaches, equipping them with insights into global leadership trends and best practices. The program aims to nurture participants into leaders with global perspectives, forward-looking vision, and cross-domain leadership capabilities. In 2024, the program engaged 100 participants, achieving an average satisfaction score of 90 points.

Occupational Safety and Health

Commitment

Guided by a people-oriented safety culture, TSMC is devoted to achieving zero safety incidents and promotes comprehensive health management for all personnel. At the same time, the Company collaborates with external parties to establish a safe and healthy workplace across the supply chain.

Strategies

- Promote Safety Culture
- Provide Comprehensive Health Management
- Build Internal-external Alliance

Goal

Incident rate per 1,000 employees: <0.2

0.133

Incident rate per 1,000 employees in 2024

Goal

Zero cases of occupational disorders caused by exposure to chemicals

Zero

Zero cases of occupational diseases caused by exposure to chemicals in 2024

Goal

Assist all high-risk contractors to obtain ISO 45001 certification for occupational safety and health management system in 2024

100%

Assisted 100% of high-risk contractors to obtain ISO 45001 occupational safety and health management system certification, exceeding the annual target

The “Overseas Assignee Health Management Team” was established, providing 24-hour assistance for medical care overseas and follow-up support for both employees and their family members

24-hour on-site ambulances and emergency medical technicians were introduced to fab construction projects across Taiwan, and AEDs were installed to improve emergency response

Case Study

Comprehensive Workplace Protection with 12 Types of Protective Equipment in Diverse Sizes

To address tripping, vision blocking, and inconvenience in tool operation for employees and resident vendors due to ill-fitting personal protective equipment, TSMC first introduced five types of adjustable head protective equipment and body protective equipment in sizes S and M from overseas in 2024. Furthermore, in collaboration with a total of 136 partners from industry, government, and academia, TSMC developed 12 types of new hand and foot protective equipment to ensure that workers select fitting, comfortable, and safe sizes to achieve optimal protection.

Social Impact

NT$2.441 Billion
Investment in social engagement initiatives in 2024

1,391,674
Beneficiaries of social engagement programs in 2024

217/192
Charity programs / Charity partners in 2024

The 9th TSMC Udreamer Project incorporated children's picture books for the first time into a special exhibition that conveyed the spirit of the Terra Carta Sealm

TSMC volunteers guide students to discover the wonders of science through interactive experiments, strengthening the common interests of the factory and the local community

Commitment

Adhering to the belief of giving back to the society, TSMC collaborates with partners across sectors to promote diverse issues such as educational empowerment, arts and cultural enhancement, empowerment of rural areas, elderly care, and environmental conservation. By doing so, TSMC creates common good with the local community.

Five Core Areas

- Educational Innovation
- Community Inclusion
- Art and Culture Literacy
- Ecological Sustainability
- Health Protection

TSMC hosted the "TSMC Hsin-Chu Arts Festival" for the 21st consecutive year, promoting cultural co-creation while infusing local communities with artistic vitality

TSMC collaborated with industry, government, academia, and research institutions to initiate the 'Eco Plus! Ecological Harmony Program,' promoting biodiversity protection and awareness through concrete actions

Bring together medical and social welfare institutions and make long-term care services more prevalent and local, and help seniors maintain physical and mental health

Awards, Recognitions, and Ratings

DJSI

Member of
Dow Jones Sustainability Indices
Powered by the S&P Global CSA

MSCI ESG Indexes

2024 MSCI ESG Leaders Indexes Constituent

ISS ESG

Corporate ESG Performance Prime

FTSE4Good Index

FTSE4Good

WBA

World Benchmarking Alliance

UL Solutions

AWS

ALLIANCE FOR WATER STEWARDSHIP

CommonWealth Magazine

> “Advocating for collective action to advance sustainability and drive transformative change worldwide.

TSMC aligns with global sustainability trends and employs a data-driven sustainability management model to enhance efficiency. The Company works with partners worldwide to promote semiconductor innovations, encouraging shared growth across industries. To strengthen climate resilience, TSMC has expanded its portfolio of renewable energy solutions and remains committed to developing a low-carbon supply chain. By fostering a people-centered culture, ensuring a safe and healthy workplace, and actively engaging with stakeholders across various domains, TSMC generates positive impacts throughout the value chain while steadily progressing toward a shared future for all.

Lora Ho
Senior Vice President and ESG Committee Chairperson

Diverse Sustainability Information Disclosure

TSMC gathers feedback and suggestions from stakeholders through multiple channels to create shared value.

Sustainability Impact Valuation Report

Materiality Report

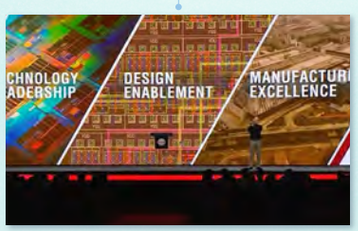
Human Right Report

Sustainability Report

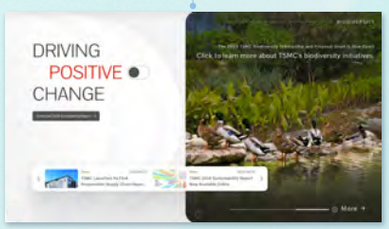
Climate and Nature Report

Responsible Supply Chain Report NEW

UN SDGs Action Report



TSMC LinkedIn



ESG Website

If you have any feedback or suggestion, please feel free to contact us.

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