 **Ranked: Semiconductor Foundries by Revenue Share** 

**Tema** **IS HERE**  
Explore the Data  
Driving Global Electrification. [LEARN MORE >>](#)

TECHNOLOGY

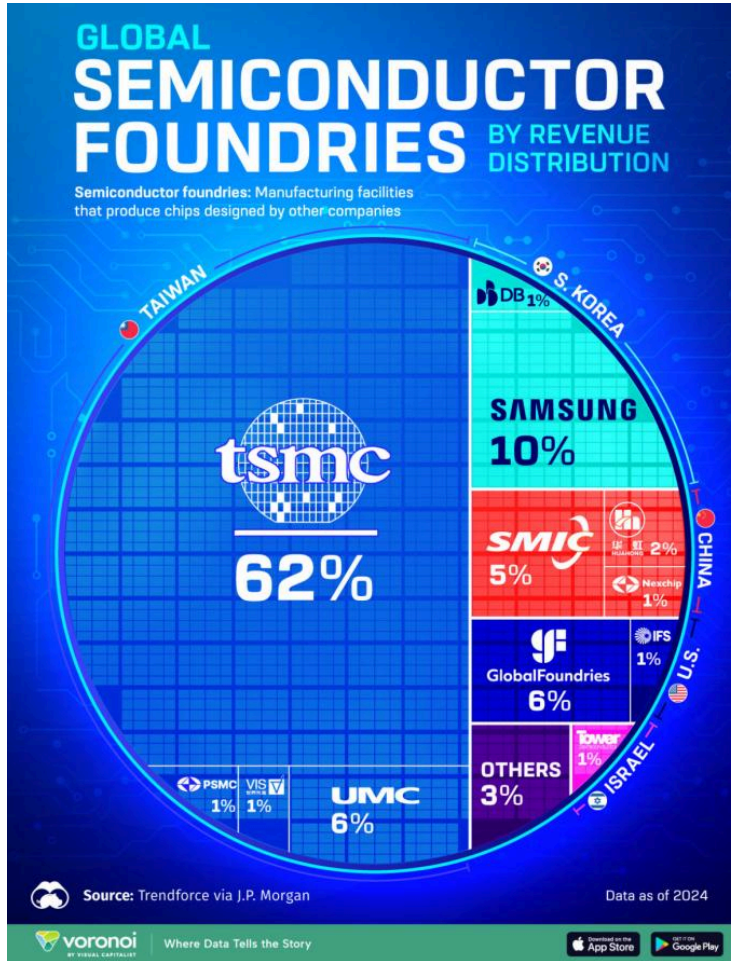
# Ranked: Semiconductor Foundries by Revenue Share



Published 8 months ago on January 22, 2025

By **Kayla Zhu** Article/Editing: **Niccolo Conte** Graphics/Design: **Joyce Ma**





USE THIS VISUALIZATION



### Semiconductor Foundries by Global Revenue Share

This was originally posted on our [Voronoi app](#). Download the app for free on [iOS](#) or [Android](#) and discover incredible data-driven charts from a variety of trusted sources.

Semiconductor foundries, manufacturing facilities that produce chips designed by other companies, are crucial pieces of the global tech ecosystem.

These highly specialized factories manufacture advanced chips that power modern devices and technologies like AI, 5G, and renewable energy.

This visualization shows semiconductor foundries by global revenue share in 2024, and their countries of origin.

The data comes from Trendforce via [J.P. Morgan](#)





## Who is the World's Leading Semiconductor Foundry?

Below, we show the top semiconductor foundry companies by share of total foundry revenue, of which the global total was **\$131.7 billion** in 2024.

Company	Country	Share of total foundry revenue
Taiwan Semiconductor Manufacturing Company (TSMC)	tw Taiwan	62%
Samsung	kr South Korea	10%
United Microelectronics Corporation (UMC)	tw Taiwan	6%
GlobalFoundries us (GF)	us United States	6%
Semiconductor Manufacturing International Corporation (SMIC)	cn China	5%
Hua Hong Semiconductor	cn China	2%
Tower Semiconductor	us U.S.	1%
Vanguard International Semiconductor Corporation (VIS)	tw Taiwan	1%
Powerchip Semiconductor Manufacturing Corporation (PSMC)	tw Taiwan	1%
Nexchip	cn China	1%
DB HiTek	kr South Korea	1%
Tower Semiconductor	il Israel	1%
IFS	us U.S.	1%
Others	🌐 Other	3%

As of January 2025, several Asian countries including Taiwan, China, and South Korea are key players in the semiconductor foundry market.

Taiwan specifically dominates, with TSMC alone commanding a staggering 62% share of total foundry revenue.

Including contributions from other Taiwan-based companies like UMC, VIS, and PSMC, the country's combined share exceeds 70%.

South Korea follows, with Samsung accounting for 10% of the market. Meanwhile, the United States and China each make notable contributions, led by GlobalFoundries (6%) and SMIC (5%), respectively.

### Can Other Players Challenge Taiwan?

China, the United States, and South Korea are ramping up efforts to expand their semiconductor industries through increased investments and government support to reduce reliance on Taiwan.

While American firms are the global leaders in the overall semiconductor industry accounting for 71.5% of global market cap, this dominance is primarily driven by their strengths in chip design, intellectual property (IP), and software tools.

The manufacturing side of most advanced chips occurs overseas in foundries like TSMC. These





### Learn More on the Voronoi App

To learn more the semiconductor industry, check out this [graphic](#) that visualizes the market capitalization of the entire global semiconductor industry.

**Enjoying the data visualization above?**  
Join over 375,000 subscribers to our free email with new visuals every day on the trends that matter.

Subscribe

RELATED TOPICS: #Taiwan #Chips #Tsmc #Semiconductor #Semiconductor Companies #Chip Manufacturing #Semiconductor Foundries

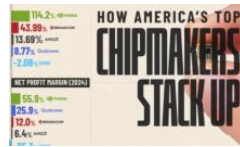
**DON'T MISS** [Ranked: The Top 25 Countries With the Most Data Centers](#)

**UP NEXT** [Nvidia Loses Record-Setting \\$560B of Market Cap, Thanks to DeepSeek](#)

#### YOU MAY ALSO LIKE



Ranked: The 50 Largest Companies Outside the U.S., in 2025



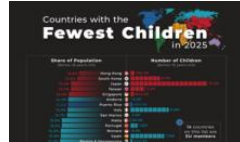
Ranked: America's Top Chipmakers by Revenue & Profits



Ranked: The 50 Most Valuable Companies in the World in 2025



Ranked: The Countries With the Most Seniors (2025-2100P)



Ranked: Countries With the Fewest Children in 2025



Comparing the Armed Forces of China and Taiwan

#### TECHNOLOGY

## The World's Largest Cloud Providers, Ranked by Market Share

AWS leads cloud services with 30% market share.



Published 2 days ago on September 10, 2025  
By Bruno Venditti





### Visualizing the World's Largest Cloud Service Providers

This was originally posted on our [Voronoi app](#). Download the app for free on [iOS](#) or [Android](#) and discover incredible data-driven charts from a variety of trusted sources.

#### Key Takeaways

- AWS is on pace for nearly \$120 billion in annual revenue, bigger than Nike (\$52 billion), Coca-Cola (\$46 billion), and Disney (\$89 billion).
- Although AWS leads with approximately 30% market share, Microsoft Azure has surged to about 20%, and its growth rate is significantly higher—reportedly around 33% year-over-year, driven by its AI and enterprise integration, particularly with OpenAI.

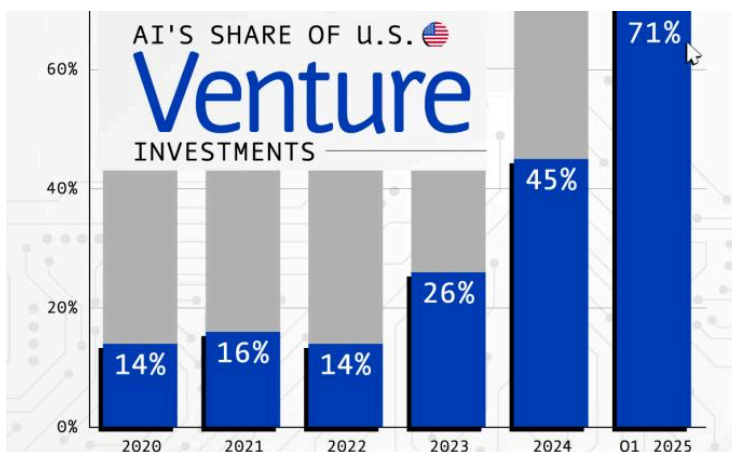
CONTINUE READING

#### TECHNOLOGY

## Where's Venture Capital Going? The AI Gold Rush, Of Course

Venture capital investment is pouring into AI, leading to record-breaking funding rounds and sky-high valuations.

Published 1 week ago on September 8, 2025  
By [Dorothy Neufeld](#)



### AI's Rising Share of U.S. Venture Capital Investment

This was originally posted on our [Voronoi app](#). Download the app for free on [iOS](#) or [Android](#) and discover incredible data-driven charts from a variety of trusted sources.





When breaking down by company type, in 2024, foundational model makers (like OpenAI) and

CONTINUE READING

POPULAR



UNITED STATES / 2 weeks ago  
**Mapped: U.S. Households on Welfare by State**



UNITED STATES / 3 weeks ago  
**Mapped: Unemployment Rate By State in 2025**



UNITED STATES / 2 weeks ago  
**Charted: Median U.S. Salaries by Age Group**



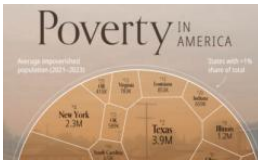
UNITED STATES / 3 weeks ago  
**Mapped: U.S. Poverty Rates by State Group**



ENERGY / 2 weeks ago  
**Ranked: The World's Top 25 Countries by Oil Consumption**



ECONOMY / 6 days ago  
**Ranked: The Size of European Economies by GDP (PPP) in 2025**



ECONOMY / 3 days ago  
**Where Are the Poor in America? States Ranked by Poverty**



MAPS / 1 week ago  
**Mapped: Europe's Poverty Rates by Country**



ABOUT SUBSCRIBE VC+ VORONOI MASTHEAD PRESS CENTER CAREERS  
CONTACT US FAQ USE OUR VISUALIZATIONS LICENSING PARTNER WITH US CONTENT CALENDAR

Copyright © 2025 Visual Capitalist | Privacy Policy