

# 200 mm FAB OUTLOOK to 2024

FORECASTS – CAPACITIES – INVESTMENTS

## WORLDWIDE BENCHMARK DATA FOR SEMICONDUCTORS, POWER, MEMS, AND SENSORS

Demand for 200 mm capacity has been on the rise, driven by growth in demand for mobile, automotive, and IoT (Internet of Things) applications. These applications, which do not require leading-edge manufacturing technologies, drive the need for devices including power, analog, MEMS, and sensors, and are breathing life into 200 mm manufacturing.

This report tracks more than 340 facilities worldwide and more than 160 companies and organizations from around the world. The report and accompanying data files give access to the latest comprehensive information regarding installed base of 200 mm fab capacity, current and near-term market trends, and forecasts through the next four years.

This report provides insight to current business activity in 200 mm manufacturing and informs business planning and investment.

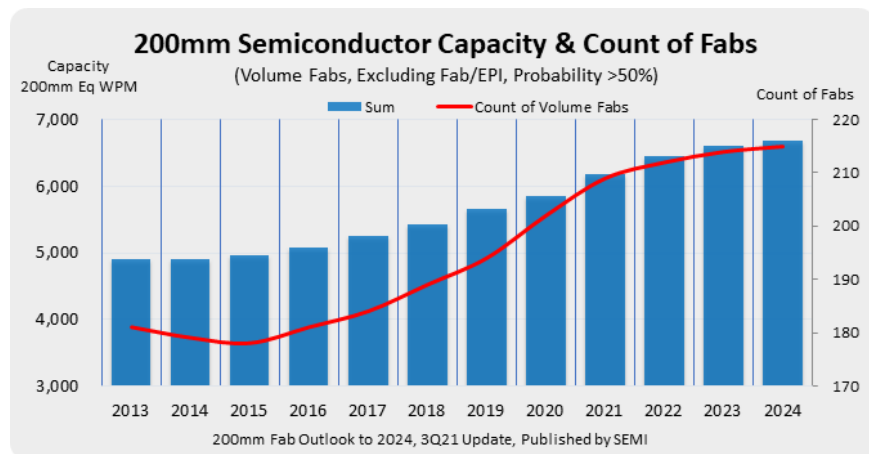
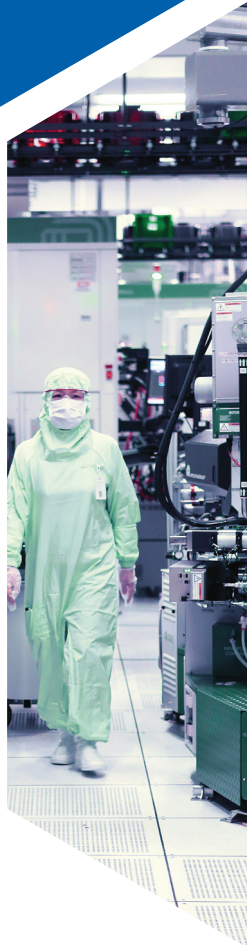
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[www.semi.org/products-services/market-data](http://www.semi.org/products-services/market-data)

### REPORT HIGHLIGHTS

- 12-year report by quarter, with a minimum four-year forecast
- High-level summaries, tables and graphs
- Investment in construction and equipment
- 200mm installed capacity (wafers per month)
- Fab status includes fab closures, transactions, new fabs, technology nodes, and products

### BENEFITS

- Access credible data on active regions, including China.
- Gain insight to the latest 200mm trends.
- Improve investment and business planning.
- Identify new market growth opportunities.



# SEMI GLOBAL 200 mm FAB OUTLOOK to 2024

## THE GLOBAL 200 MM FAB OUTLOOK INCLUDES:

- Data File (Excel)
- Graphs and Tables
- Wafer Transition
- High-level Summary
- Company Details
- Definitions

## 2022 PRICING INFORMATION - ONE TIME PURCHASE

	SEMI MEMBER	NON-MEMBER
1 user	<b>\$3,150</b>	<b>\$5,000</b>
2-3 users	<b>\$6,000</b>	<b>\$10,000</b>
4+ users - Corporate License	<b>\$15,500</b>	<b>\$25,500</b>

## METHODOLOGY

The SEMI Global 200mm Fab Outlook uses a bottom-up approach methodology. All of the data for this report and data file are based on credible sources, including public announcements, SEC filings, and direct visits with semiconductor suppliers around the world. Information and updates obtained are typically verified with the device manufacturer directly.

## SEMI FAB DATABASE PRODUCTS AT A GLANCE

PRODUCT OPTIONS	<i>Global 200mm Fab Outlook</i>	<i>World Fab Forecast</i>	<i>FabView</i>
WAFER SIZE	200 mm	All sizes	All sizes
PRODUCT PLATFORMS	Excel data file	Excel data file	24x7 Online live data
DATA COVERAGE	12 years	3 years	3 years
DATA FORECAST	4+ years	1+ year	1+ year
UPDATE FREQUENCY	Quarterly	Quarterly	Daily

**HOW TO ORDER:** <https://www.semi.org/en/products-services/purchase-market-reports>

**APPLICABLE TO:** 200mm device manufacturers, equipment suppliers, and the broader semiconductor supply chain. Market analysts, strategic and technical consulting firms, investors and investment banks. Executives, marketing, and strategic planning organizations.