

MEMS & SENSORS FAB REPORT

FORECASTS • CAPACITIES • INVESTMENTS

WORLDWIDE FAB INSIGHTS FROM FRONT-END FACILITIES MAKING MEMS AND SENSORS

The MEMS & Sensors Fab Report to 2026 tracks more than 430 fabs/lines worldwide and more than 240 companies, including 315 volume fabs, 76 R&D facilities & Pilot lines, and 36 EPI facilities/lines. Empower your market research, analyze key MEMS and Sensors trends, and improve business planning with this twelve-year report.

MEMS & Sensors Fab Report is an essential tool to help gain insight into up-to-date analysis with verified and validated data on investment, expansion plans transactions. The report gives you access to benchmark data used by financial institutions, industry experts, and top-tier companies worldwide.

This report provides detailed insight into front-end fab trends for MEMS & Sensors, including construction and equipment spending, installed capacity, and future investments.



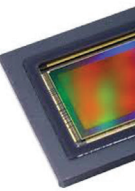
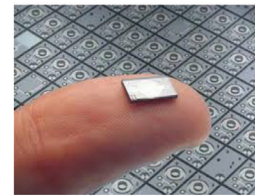
MEMS & Sensors Fab Report to 2025 Key Points

Jan 2024

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Worldwide Front End Facilities (Fabs, Pilots & EPI) Key Points

- 1 In the 12-year period from 2014 to 2025, the report lists 240 companies with 429 facilities/lines.
- 2 Investment for fab construction projects in 2022 shows a big jump of 112% YoY to US\$ 2.8 B.
- 3 Investment for fab equipment reaches an all time high in 2022 with US\$ 6.6 B, with EPI making up 10%.
- 4 The region with largest spending for fab equipment is historically China in 2022. But expect Taiwan to take the lead in 2023.
- 5 The foundry sector has largest equipment spending in 2022 with US\$4 B, and US\$ 4.8 B in 2023.
- 6 The EPI sector has 2nd largest spending in 2022 with US\$ 1.3 B, US\$ 1.8 B in 2023 and US\$ 2.2 B in 2024.
- 7 Installed capacity for all MEMS & Sensors increases to 5.3 million wafers per month in 2022 (7.1 million in 2023).
- 8 Including EPI related facilities, 16 more facilities/lines are being added to the industry from 2022 to 2025.



REQUEST A SAMPLE

REPORT HIGHLIGHTS

- 12-year report with quarterly forecast data to 2026.
- Details by quarter and fabs for investments, installed capacities, wafer size, and feature sizes.
- Fab demographics, technology, project information, product type, and fab type.
- Fab status includes fab closures, transactions, and wafer size conversions.

BENEFITS

- Access current and credible data on worldwide MEMS & Sensors fabs.
- Categorization into MEMS, image sensors, and mix of MEMS and image sensors.
- Access to benchmark data used by financial institutions, industry experts.

MEMS & SENSORS

FAB REPORT

METHODOLOGY

Information about individual fab projects is updated regularly throughout the quarter by interviewing company executives, visiting companies, monitoring financial announcements, news releases and other important events throughout the year and then analyzing and modeling the data. Using a bottom-up approach looking at data, company-by-company and fab-by-fab, a dedicated team with more than 30 years of industry experience manages our data collection, verifies, and analyzes our data on a daily basis.



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2023 PRICING INFORMATION — ONE-TIME PURCHASE

	SEMI MEMBER	NON-MEMBER
1 user	\$3,150	\$5,350
2-3 users	\$6,100	\$10,500
4+ users- Corporate License	\$15,600	\$26,000

SEMI FAB DATABASE PRODUCTS AT A GLANCE

	WORLD FAB WATCH	WORLD FAB FORECAST	FABVIEW	WORLD FAB FORECAST PREMIUM
Key Product Features	Detailed data include graphs, tables, analysis, and analyst comments	Detailed data include graphs, tables, analysis, and analyst comments	<ul style="list-style-type: none"> • Online, live, 24/7 access • Easy navigation • Summary and details 	World Fab Forecast and FabView
Report Frequency	Quarterly: Feb., May, Aug., and Nov.	Quarterly: Feb., May, Aug., and Nov.	Real time update*—once data is verified	Real time update* and quarterly
Historical Data	Previous Quarter Snapshot	Past year	Past year	Past year
Forecast Data	NA	1+ year	1+ year	1+ year
Fab Coverage	1,450+	1,450+	1,450+	1,450+
Product Platforms	Excel Data File	Excel Data File	FabView Online Access	Excel Data File and FabView Online Access
Member Subscription (one user)	\$3,450	\$6,700	\$4,750	\$9,000
Non-Member Subscription (one user)	\$5,400	\$9,750	\$7,000	\$13,000

APPLICABLE TO: Semiconductor Manufacturing Equipment and Materials suppliers, IDMs, Foundries, Fabless, EDA, Semiconductor IP, Design & Verification Services, Market analysts, strategic and technical consulting firms, Governments, investors and investment banks. Executives, sales and marketing, business development, supply chain management, engineers, and strategic planning organizations.

