Global AI Investment Dashboard

2 Last updated: March 24, 2025

A comprehensive view of global AI and semiconductor initiatives

Total Global Investment

\$151.72B

↑ 42.3% since 2022

Leading Region

Europe

\$57.52B (37.9% of total)

Leading Country

USA

\$52.7B (34.7% of total)

Peak Funding Year

2022

\$53.45B (35.2% of total)

Funding by Country

Timeline

Regional Analysis

İ Strategic Approaches

İ■ Strategic Approaches to Al Governance

Analysis of different strategic approaches across programs

Hardware Control

Programs (4):

USA CHIPS Act

Research Excellence

Programs (5):

Japan Al Strategy

- European Chips Act
- South Korea's Al National Strategy
- Taiwan's Al Action Plan

Key Focus: Controlling semiconductor manufacturing as the foundation for AI capabilities

Defense Applications

Programs (3):

- India Al Mission
- Israel's National Al Program
- Russia's National Al Strategy

Key Focus: Prioritizing military and security applications of Al technology

A Regulatory Frameworks

Programs (5):

Framework for AI Diffusion

- Canada's Pan-Canadian Al Strategy
- Germany's Al Strategy
- France's AI for Humanity
- UK's National AI Strategy

Key Focus: Building world-class AI research capabilities and talent pools

Economic Transformation

Programs (3):

- UAE's AI Strategy 2031
- Saudi Arabia's Al Investments
- Singapore's National Al Strategy

Key Focus: Using AI to diversify economies and drive economic growth

PRIVATE

Public-Private Investment Models

PROGRAM PUBLIC

- EAR Control of Model Weights
- Foreign Direct Product Rule
- Algorithm Regulations
- European Chips Act 2.0

Key Focus: Establishing rules and controls to govern Al development and use

| USA CHIPS Act | 17% | 83% |
|--------------------|-----|-----|
| European Chips Act | 26% | 74% |
| India Al Mission | 85% | 15% |

Regulatory Initiatives

| COUNTRY | PROGRAM | YEAR | STRATEGIC FOCUS |
|-------------------|------------------------------------|------|--|
| USA | Framework for Al Diffusion | 2025 | Controls exports of AI models and training compute |
| USA | EAR Control of Model Weights | 2025 | Classifies trained weights as controlled items |
| USA | Foreign Direct Product Rule for Al | 2025 | Extends US jurisdiction to items made with US technology |
| European Union | European Chips Act 2.0 | 2025 | Addressing gaps in initial approaches |

| COUNTRY | PROGRAM | YEAR | STRATEGIC FOCUS |
|---------|-----------------------|------|--|
| China | Algorithm Regulations | 2022 | Content governance and domestic alternatives development |

Data Sources: Government policy documents, official announcements, and research reports.

Currency Conversion: All funding converted to USD (USD: 1.00, EUR: 1.08, JPY: 0.0067, GBP: 1.27, CAD: 0.73, AUD: 0.67, SGD: 0.74, TWD: 0.0357)

Notes: Some programs don't have detailed funding breakdowns available. Regulatory frameworks are included even when they don't have direct funding allocations.

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