

North America's Tech Evolution: AI, EVs, and Regional Shifts in 2024

Technology Trends · Practice Test · 15 Questions

1. In 2024, which North American country's FinTech ecosystem saw a significant increase in funding, with startups securing \$5.8 billion, a 45% rise from the previous year, and demonstrating strong growth in digital finance?

- A) United States
- B) Canada
- C) Mexico
- D) The Bahamas

2. As of late 2024, approximately how many public EV charging ports were available in the United States, marking a significant expansion in charging infrastructure?

- A) Around 100,000
- B) Around 150,000
- C) Around 204,000
- D) Around 250,000

3. In 2024, Canada's cleantech sector saw a notable increase in clean energy investment. By what percentage did this investment rise, reaching USD \$35 billion?

- A) 10%
- B) 19%
- C) 25%
- D) 32%

4. Which sector is identified as dominating Mexico's startup scene, capturing approximately 40% of total venture dollars in 2024?

- A) E-commerce
- B) Healthtech
- C) Fintech
- D) Agtech

5. According to a 2024 report, what percentage of U.S. residents were expected to engage with Augmented Reality (AR) by the end of that year?

- A) 32%
- B) 50%
- C) 70%
- D) 85%

6. In Canada's 2024 AI and Data Analytics Report, what percentage of Canadian organizations believed that using AI increases productivity and efficiency?

- A) 40%
- B) 58%
- C) 70%
- D) 82%

7. The U.S. CHIPS and Science Act, beyond domestic manufacturing, allocates funds to the International Technology Security and Innovation (ITSI) Fund. How much funding is allocated over five years to this fund for international collaboration?

- A) \$50 million
- B) \$100 million
- C) \$500 million
- D) \$1 billion

8. In Mexico's agricultural digital transformation, what was the estimated value of the satellite IoT market in 2024?

- A) US\$1.26 million
- B) US\$5.8 million
- C) US\$12.6 million
- D) US\$28.5 million

9. What is the primary reason cited for the U.S. push to build new semiconductor fabs in North America, as reported in 2024 articles?

- A) Lower labor costs
- B) Proximity to European markets
- C) Risk mitigation and supply chain resilience
- D) Access to abundant rare earth minerals

10. In 2024, what percentage of Canadians expressed concern that AI and automation would take over their job or force them to change their career in the next five years?

- A) 25%
- B) 47%
- C) 60%
- D) 70%

11. Which region experienced the largest percentage increase in public EV charging ports in the second quarter of 2024?

- A) California
- B) The Northeast
- C) Texas
- D) Florida

12. Regarding Augmented Reality (AR) in the U.S. retail industry in 2024, what was the estimated market share held by the U.S. within the North American market?

- A) Over 35%
- B) Over 50%
- C) Over 70%
- D) Over 85%

13. According to the 2024 LDC U.S. Latinos in Tech Report, Latino-owned businesses are adopting AI technologies at what rate compared to their white counterparts?

- A) The same rate
- B) Half the rate
- C) Twice the rate
- D) Three times the rate

14. In 2024, which Canadian sector saw a significant increase in AI adoption, with some areas growing by as much as 15-20% between Q2 2024 and Q2 2025?

- A) Manufacturing
- B) Retail
- C) Professional services, finance, information, and health and social assistance
- D) Mining and oil/gas

15. Which North American country has positioned itself as a bridge between Silicon Valley and Latin America due to nearshoring trends and strategic partnerships through USMCA?

- A) Canada
- B) United States
- C) Mexico
- D) Costa Rica