

North American Space Sector Boom: Investment Surges, SpaceX Leads Market

Space Exploration · Answer Key · 18 Questions

1. As of late 2024, what was the estimated valuation of SpaceX, placing it above traditional aerospace giants like Boeing and Lockheed Martin?

- A) \$350 billion**
- B) \$200 billion
- C) \$150 billion
- D) \$100 billion

2. In fiscal year 2023, how much economic output did NASA generate across all 50 U.S. states and Washington D.C.?

- A) \$23.8 billion
- B) \$75.6 billion**
- C) \$9.5 billion
- D) \$4.2 billion

3. What percentage of the global space economy did the commercial sector constitute in 2024, according to The Space Report 2025 Q2?

- A) 50%
- B) 62%
- C) 78%**
- D) 90%

4. In 2024, North America held what share of the satellite manufacturing market?

- A) 25.4%
- B) 38.7%
- C) 48.4%**
- D) 62.1%

5. What is the projected annual revenue for SpaceX in 2025, driven by Starlink subscriber growth and launch services?

- A) \$11.8 billion
- B) \$15.5 billion
- C) \$18-20 billion**
- D) \$25 billion

6. As of November 2025, what was the projected annual revenue for the Canadian space industry by 2035, assuming major investment?

- A) \$10 billion
- B) \$15 billion
- C) \$21 billion**
- D) \$30 billion

7. The North America LEO satellite market generated how much revenue in 2024, and what is its projected CAGR from 2025 to 2033?

- A) \$6,961.6 million, 12.6%**
- B) \$5,120.3 million, 10.5%
- C) \$8,450.0 million, 14.2%
- D) \$4,200.5 million, 9.8%

8. According to a report released in October 2024, for every dollar invested in space exploration, how many dollars are returned to the U.S. economy?

- A) One dollar
- B) Two dollars
- C) Three dollars**
- D) Four dollars

9. In 2023, what was the total contribution of Canada's space sector to its GDP?

- A) \$2.2 billion
- B) \$3.4 billion**
- C) \$5.1 billion
- D) \$6.5 billion

10. What was the estimated economic output generated by SpaceX in South Texas between 2024 and 2026, according to a report released in October 2025?

- A) \$13 billion**
- B) \$24 billion
- C) \$50 billion
- D) \$100 billion

11. As of July 2024, what percentage of global space economy activity was accounted for by commercial revenues?

- A) 60%
- B) 70%
- C) 80%**
- D) 90%

12. What is the projected market size for the North America small satellite market by 2030, with a CAGR of 28.6% from 2025?

- A) \$8.25 billion
- B) \$10.5 billion
- C) \$13.89 billion**
- D) \$18.75 billion

13. In fiscal year 2023, NASA's Moon to Mars campaign generated how much total economic output and supported approximately how many jobs nationwide?

- A) \$7.9 billion, 32,900 jobs
- B) \$23.8 billion, 96,479 jobs**
- C) \$42.4 billion, 150,000 jobs
- D) \$75.6 billion, 304,000 jobs

14. As of November 2025, Canada's total spending in space reached approximately what amount in 2024?

- A) \$180 million
- B) \$3.2 billion
- C) \$549 million**
- D) \$1.8 billion

15. Which North American company is reportedly planning a new manufacturing and logistics center with a potential \$1 billion investment and 2,000 additional jobs?

- A) SpaceX
- B) Blue Origin**
- C) Lockheed Martin
- D) Northrop Grumman

16. The North America GEO satellite market was valued at USD 3.28 billion in 2024 and is projected to reach what value by 2030, with a CAGR of 4.52%?

- A) \$3.85 billion
- B) \$4.00 billion
- C) \$4.27 billion**
- D) \$4.50 billion

17. In 2024, how many commercial space launches occurred globally, marking a significant increase from previous years?

- A) 77
- B) 157**
- C) 200
- D) 250

18. What is the projected revenue for the global space economy by 2040, according to projections?

- A) \$1 trillion
- B) \$1.5 trillion
- C) \$2 trillion**
- D) \$2.5 trillion