

Sub-Saharan Africa's Innovation Surge: Agri-Tech, Health-Tech, and Digital Fi

Innovation In Africa · Answer Key · 12 Questions

1. Which sector in Sub-Saharan Africa has seen the most significant growth in the number of active companies, increasing from 450 in 2020 to 1,263 in 2024?

- A) Renewable Energy
- B) Biotechnology
- C) Fintech**
- D) Space Technology

2. In 2025, what percentage increase in crop yields was projected for Africa through AI-powered weeding technologies, according to agricultural market trends?

- A) 10%
- B) 15%
- C) 20%**
- D) 25%

3. What was the total value of mobile money transactions handled in Africa in 2024, representing a 15% increase from the previous year?

- A) \$1.1 billion
- B) \$110 billion
- C) \$1.1 trillion**
- D) \$11 trillion

4. Which of these sectors saw year-on-year funding growth in Africa in 2024, despite a broader venture capital pullback?

- A) Agritech
- B) Edutech
- C) Healthtech**
- D) SpaceTech

5. By 2025, Africa's digital health market was estimated to be worth approximately how much, with rapid growth projected for the coming years?

- A) \$5.6 billion**
- B) \$56 billion
- C) \$560 billion
- D) \$0.56 billion

6. Which of the following scientific fields is being increasingly leveraged for socioeconomic transformation in Africa through applications like communication satellites and earth observation data?

- A) Quantum Computing
- B) Artificial Intelligence
- C) Space Technology**
- D) Nanotechnology

7. In 2022, what was the total amount raised by African startups in disclosed venture capital deals, reaching a new record?

- A) \$1.2 billion
- B) \$2.5 billion
- C) \$4.8 billion**
- D) \$8.4 billion

8. Which of these countries is highlighted as a leader in Sub-Saharan Africa for its adoption of digital health solutions and telemedicine platforms?

- A) Ethiopia
- B) Ghana
- C) South Africa**
- D) Senegal

9. What percentage of Africa's population is under the age of 30, contributing to a mobile-first digital economy?

- A) 27%
- B) 45%
- C) 60%
- D) 67%**

10. Which sector is a cornerstone of Africa's economy, employing over 60% of the continent's population, and stands to benefit significantly from biotechnology advancements?

- A) Mining
- B) Tourism
- C) Manufacturing
- D) Agriculture**

11. Between 2022 and 2024, venture capital deals in Africa fell by approximately what percentage, a steeper decline than in most other regions?

- A) 10%
- B) 25%
- C) 52%**
- D) 75%

12. In 2025, African tech startups raised a total of \$4.1 billion, a significant increase from the previous year. Which country led in equity funding and deal numbers?

- A) Nigeria
- B) Kenya
- C) South Africa**
- D) Egypt