

Sub-Saharan Africa's Digital Economy: Global Shocks, Local Innovations, and

Digital Economy · Answer Key · 14 Questions

1. In 2025, Sub-Saharan Africa's digital payment networks surpassed a significant milestone in total transaction value, integrating millions into the global economy. What was this approximate value?

- A) Over \$1.1 trillion**
- B) Over \$500 billion
- C) Over \$1.68 trillion
- D) Over \$2 trillion

2. Which sectors are attracting the majority of AI investment and startup activity across Africa, as of 2025?

- A) Agriculture, healthcare, and fintech**
- B) Mining, oil, and gas
- C) Tourism, manufacturing, and logistics
- D) Education, entertainment, and real estate

3. According to projections for 2025, what is the estimated market value of AI in Africa?

- A) USD 4.51 billion**
- B) USD 1 billion
- C) USD 16.53 billion
- D) USD 4.1 billion

4. In 2025, Sub-Saharan Africa received a substantial amount in on-chain value for cryptocurrencies, making it one of the fastest-growing regions globally. What was this approximate value?

- A) Over \$205 billion**
- B) Over \$117 billion
- C) Over \$59 billion
- D) Over \$2.9 billion

5. Which of the 'Big Four' African tech ecosystems (Egypt, Nigeria, Kenya, and South Africa) regained leadership in both funding and deal activity in 2025, after a period of concentration in other markets?

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

6. What percentage of African connections are projected to be on smartphones by 2025, with a portion on 4G?

- A) 61% on smartphones, with 33% on 4G**
- B) 70% on smartphones, with 40% on 4G
- C) 55% on smartphones, with 25% on 4G
- D) 75% on smartphones, with 45% on 4G

7. By the end of 2023, mobile money had contributed an estimated amount to Sub-Saharan Africa's GDP, highlighting its vital role in fostering financial inclusion. What was this contribution?

- A) \$190 billion**
- B) \$150 billion
- C) \$220 billion
- D) \$170 billion

8. What is the projected CAGR for Africa's AI market from 2025 to 2030?

- A) 27.42%**
- B) 15%
- C) 20%
- D) 30%

9. In 2025, African tech startup funding saw a rebound. What was the approximate total funding raised, and by what percentage did it increase year-on-year?

- A) US\$1.636 billion, up 46.2%**
- B) US\$3 billion, up 33%
- C) US\$4.1 billion, up 25%
- D) US\$289 million, up 240% (in January)

10. Which of the following is a significant challenge for Sub-Saharan Africa's digital development, despite progress?

- A) Limited access to electricity and expensive connectivity**
- B) Over-saturated venture capital market
- C) Excessive government regulation hindering innovation
- D) Low adoption rates of mobile phones

11. By 2025, what percentage of the total electronic payment revenue in Africa is projected to be made up of wallets used for online payments?

- A) Over 20%**
- B) Over 10%
- C) Over 30%
- D) Over 40%

12. In 2025, the World Bank's Global Findex report indicated that what percentage of adults in Sub-Saharan Africa utilize mobile money accounts, positioning the region as a global leader in digital financial access?

- A) 40%**
- B) 27%
- C) 33%
- D) 50%

13. What is the projected economic value that Sub-Saharan Africa's digital economy could contribute to the global economy by 2025?

- A) \$180 billion**
- B) \$450 billion
- C) \$712 billion
- D) \$130 billion

14. According to a 2025 projection, what is the anticipated revenue for the cryptocurrency market in Africa for the year?

- A) \$2.9 billion**
- B) \$1.64 billion
- C) \$205 billion
- D) \$117 billion