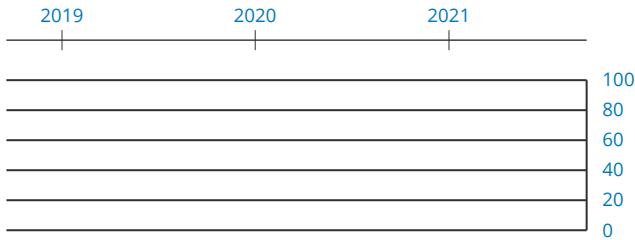


155. Turkmenistan 3.90

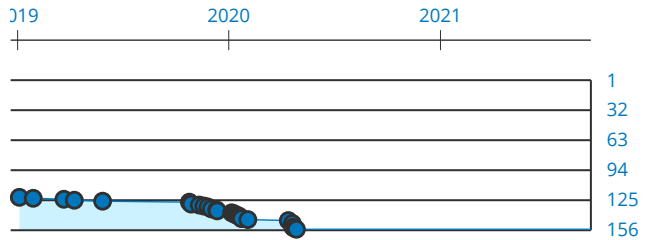
Population **4.8 million**
 Area (km²) **488.1 thousand**
 GDP per capita (\$) **18.8 thousand**

155th National Cyber Security Index ██████████ 4 %
144th Global Cybersecurity Index ██████████ 15 %
N/A ICT Development Index ██████████ 0 %
N/A Networked Readiness Index ██████████ 0 %

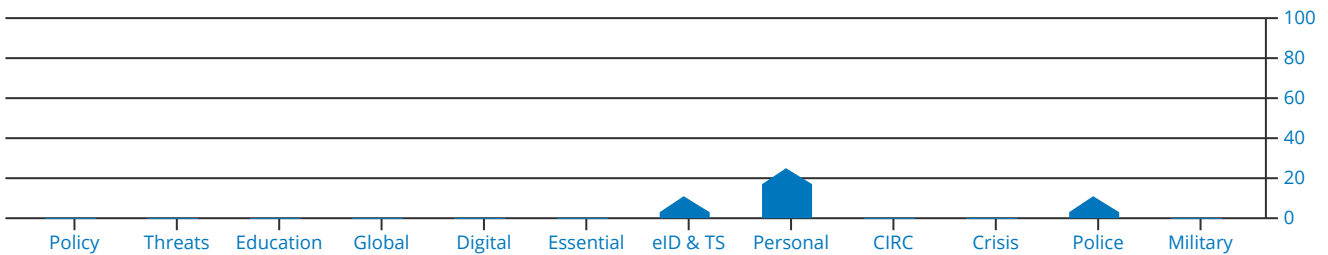
NCSI DEVELOPMENT TIMELINE



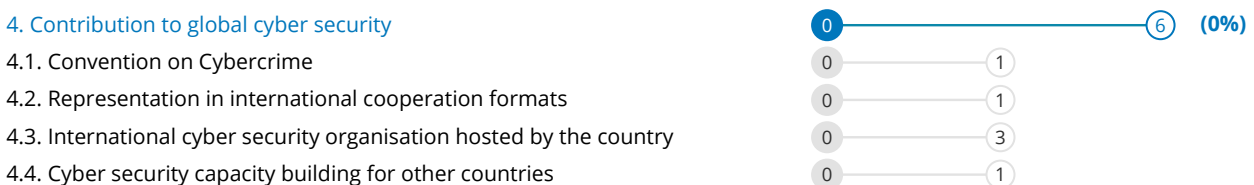
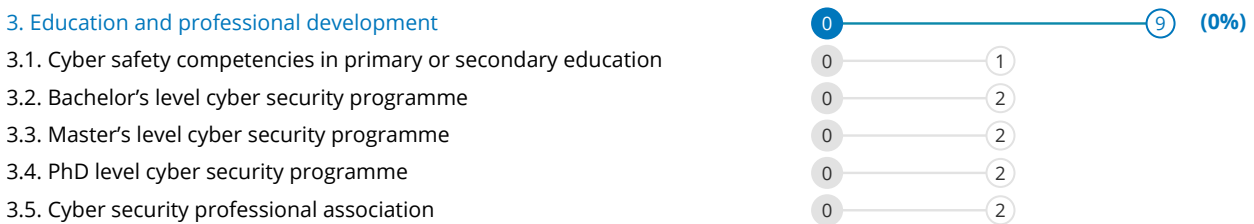
RANKING TIMELINE



NCSI FULFILMENT PERCENTAGE



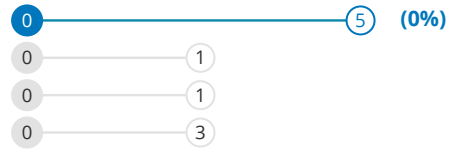
GENERAL CYBER SECURITY INDICATORS



BASELINE CYBER SECURITY INDICATORS

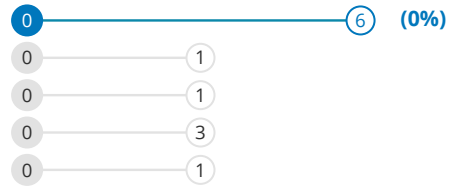
5. Protection of digital services

- 5.1. Cyber security responsibility for digital service providers
- 5.2. Cyber security standard for the public sector
- 5.3. Competent supervisory authority



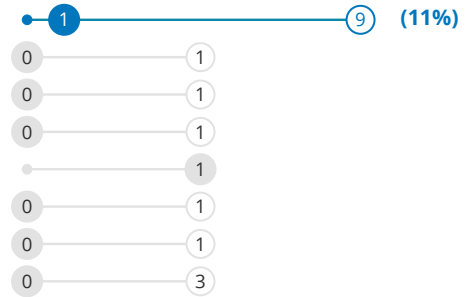
6. Protection of essential services

- 6.1. Operators of essential services are identified
- 6.2. Cyber security requirements for operators of essential services
- 6.3. Competent supervisory authority
- 6.4. Regular monitoring of security measures



7. E-identification and trust services

- 7.1. Unique persistent identifier
- 7.2. Requirements for cryptosystems
- 7.3. Electronic identification
- 7.4. Electronic signature
- 7.5. Timestamping
- 7.6. Electronic registered delivery service
- 7.7. Competent supervisory authority



8. Protection of personal data

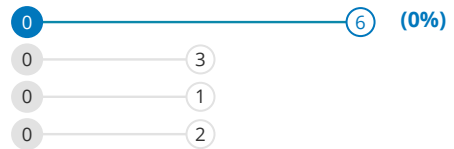
- 8.1. Personal data protection legislation
- 8.2. Personal data protection authority



INCIDENT AND CRISIS MANAGEMENT INDICATORS

9. Cyber incidents response

- 9.1. Cyber incidents response unit
- 9.2. Reporting responsibility
- 9.3. Single point of contact for international coordination



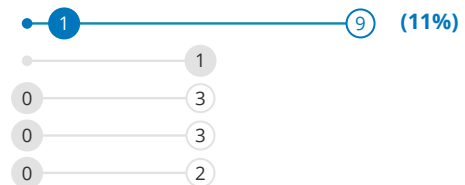
10. Cyber crisis management

- 10.1. Cyber crisis management plan
- 10.2. National-level cyber crisis management exercise
- 10.3. Participation in international cyber crisis exercises
- 10.4. Operational support of volunteers in cyber crises



11. Fight against cybercrime

- 11.1. Cybercrimes are criminalised
- 11.2. Cybercrime unit
- 11.3. Digital forensics unit
- 11.4. 24/7 contact point for international cybercrime



12. Military cyber operations

- 12.1. Cyber operations unit
- 12.2. Cyber operations exercise
- 12.3. Participation in international cyber exercises

