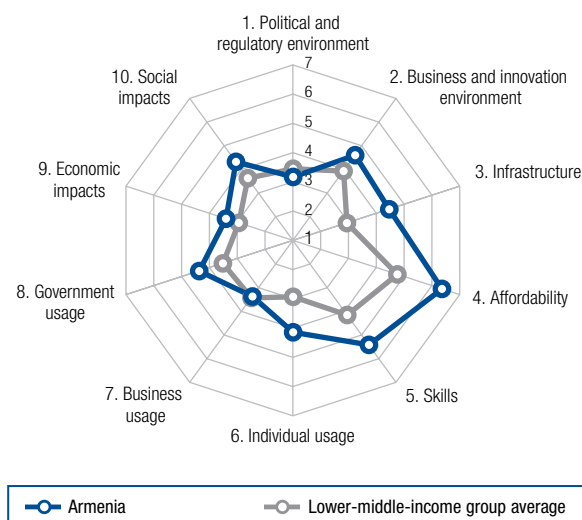


Armenia

| | Rank (out of 139) | Value (1–7) |
|---|----------------------|----------------|
| Networked Readiness Index | 56 | 4.3 |
| Networked Readiness Index 2015 (out of 143)..... | 58 | 4.2 |
| Networked Readiness Index 2014 (out of 148)..... | 65 | 4.0 |
| Networked Readiness Index 2013 (out of 144)..... | 82 | 3.8 |
| A. Environment subindex | 78 | 3.9 |
| 1st pillar: Political and regulatory environment..... | 116 | 3.2 |
| 2nd pillar: Business and innovation environment..... | 50 | 4.6 |
| B. Readiness subindex | 43 | 5.4 |
| 3rd pillar: Infrastructure..... | 61 | 4.4 |
| 4th pillar: Affordability..... | 18 | 6.3 |
| 5th pillar: Skills..... | 51 | 5.4 |
| C. Usage subindex | 65 | 4.0 |
| 6th pillar: Individual usage..... | 69 | 4.1 |
| 7th pillar: Business usage..... | 101 | 3.4 |
| 8th pillar: Government usage..... | 46 | 4.4 |
| D. Impact subindex | 54 | 3.9 |
| 9th pillar: Economic impacts..... | 56 | 3.4 |
| 10th pillar: Social impacts..... | 56 | 4.3 |



The Networked Readiness Index in detail

| INDICATOR | RANK/139 | VALUE |
|---|----------|--------|
| 1st pillar: Political and regulatory environment | | |
| 1.01 Effectiveness of law-making bodies* | 98 | 3.2 |
| 1.02 Laws relating to ICTs* | 50 | 4.2 |
| 1.03 Judicial independence* | 106 | 3.0 |
| 1.04 Efficiency of legal system in settling disputes* | 89 | 3.3 |
| 1.05 Efficiency of legal system in challenging regs* | 115 | 2.8 |
| 1.06 Intellectual property protection* | 93 | 3.5 |
| 1.07 Software piracy rate, % software installed | 99 | 86 |
| 1.08 No. procedures to enforce a contract | 134 | 49 |
| 1.09 No. days to enforce a contract | 75 | 570 |
| 2nd pillar: Business and innovation environment | | |
| 2.01 Availability of latest technologies* | 87 | 4.4 |
| 2.02 Venture capital availability* | 90 | 2.5 |
| 2.03 Total tax rate, % profits | 11 | 19.9 |
| 2.04 No. days to start a business | 9 | 3 |
| 2.05 No. procedures to start a business | 3 | 2 |
| 2.06 Intensity of local competition* | 85 | 4.8 |
| 2.07 Tertiary education gross enrollment rate, % | 58 | 46.6 |
| 2.08 Quality of management schools* | 115 | 3.4 |
| 2.09 Gov't procurement of advanced tech* | 108 | 2.8 |
| 3rd pillar: Infrastructure | | |
| 3.01 Electricity production, kWh/capita | 70 | 2576.7 |
| 3.02 Mobile network coverage, % pop. | 1 | 100.0 |
| 3.03 Int'l Internet bandwidth, kb/s per user | 58 | 44.5 |
| 3.04 Secure Internet servers/million pop. | 70 | 40.9 |
| 4th pillar: Affordability | | |
| 4.01 Prepaid mobile cellular tariffs, PPP \$/min | 56 | 0.22 |
| 4.02 Fixed broadband Internet tariffs, PPP \$/month | 24 | 21.04 |
| 4.03 Internet & telephony competition, 0–2 (best) | 1 | 2.00 |
| 5th pillar: Skills | | |
| 5.01 Quality of education system* | 84 | 3.5 |
| 5.02 Quality of math & science education* | 47 | 4.4 |
| 5.03 Secondary education gross enrollment rate, % | 58 | 96.6 |
| 5.04 Adult literacy rate, % | 8 | 99.8 |

| INDICATOR | RANK/139 | VALUE |
|---|----------|-------|
| 6th pillar: Individual usage | | |
| 6.01 Mobile phone subscriptions/100 pop. | 64 | 115.9 |
| 6.02 Individuals using Internet, % | 75 | 46.3 |
| 6.03 Households w/ personal computer, % | 68 | 51.5 |
| 6.04 Households w/ Internet access, % | 70 | 46.6 |
| 6.05 Fixed broadband Internet subs/100 pop. | 72 | 9.1 |
| 6.06 Mobile broadband subs/100 pop. | 77 | 34.2 |
| 6.07 Use of virtual social networks* | 59 | 5.7 |
| 7th pillar: Business usage | | |
| 7.01 Firm-level technology absorption* | 113 | 4.1 |
| 7.02 Capacity for innovation* | 87 | 3.8 |
| 7.03 PCT patents, applications/million pop. | 56 | 2.8 |
| 7.04 ICT use for business-to-business transactions* | 70 | 4.7 |
| 7.05 Business-to-consumer Internet use* | 70 | 4.4 |
| 7.06 Extent of staff training* | 116 | 3.4 |
| 8th pillar: Government usage | | |
| 8.01 Importance of ICTs to gov't vision* | 54 | 4.1 |
| 8.02 Government Online Service Index, 0–1 (best) | 43 | 0.61 |
| 8.03 Gov't success in ICT promotion* | 50 | 4.3 |
| 9th pillar: Economic impacts | | |
| 9.01 Impact of ICTs on business models* | 62 | 4.5 |
| 9.02 ICT PCT patents, applications/million pop. | 66 | 0.4 |
| 9.03 Impact of ICTs on organizational models* | 61 | 4.3 |
| 9.04 Knowledge-intensive jobs, % workforce | 50 | 26.9 |
| 10th pillar: Social impacts | | |
| 10.01 Impact of ICTs on access to basic services* | 63 | 4.3 |
| 10.02 Internet access in schools* | 70 | 4.2 |
| 10.03 ICT use & gov't efficiency* | 40 | 4.5 |
| 10.04 E-Participation Index, 0–1 (best) | 59 | 0.53 |

Note: Indicators followed by an asterisk (*) are measured on a 1-to-7 (best) scale. For further details and explanation, please refer to the section "How to Read the Country/Economy Profiles" on page 53.