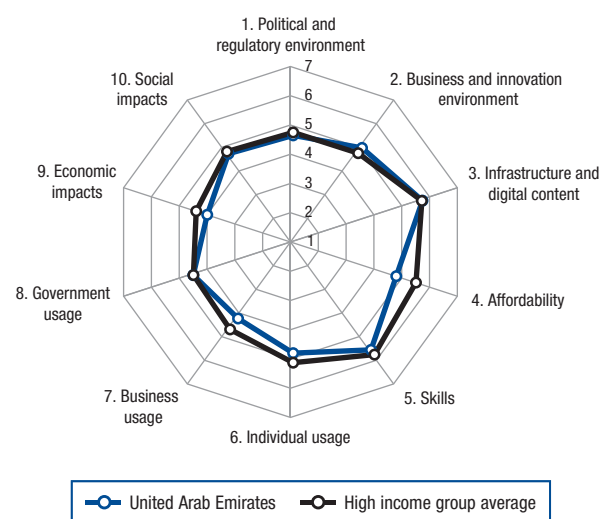


United Arab Emirates

| | Rank (out of 142) | Score (1–7) |
|--|----------------------|----------------|
| Networked Readiness Index 2012 | 30 | 4.8 |
| A. Environment subindex | 28 | 4.8 |
| 1st pillar: Political and regulatory environment | 31 | 4.7 |
| 2nd pillar: Business and innovation environment | 22 | 5.0 |
| B. Readiness subindex | 36 | 5.3 |
| 3rd pillar: Infrastructure and digital content | 25 | 5.6 |
| 4th pillar: Affordability | 92 | 4.7 |
| 5th pillar: Skills..... | 38 | 5.5 |
| C. Usage subindex | 30 | 4.5 |
| 6th pillar: Individual usage..... | 31 | 4.8 |
| 7th pillar: Business usage..... | 30 | 4.2 |
| 8th pillar: Government usage..... | 32 | 4.6 |
| D. Impact subindex | 33 | 4.4 |
| 9th pillar: Economic impacts..... | 29 | 4.1 |
| 10th pillar: Social impacts..... | 33 | 4.8 |



The Networked Readiness Index in detail

| INDICATOR | RANK /142 | VALUE |
|---|-----------|----------|
| 1st pillar: Political and regulatory environment | | |
| 1.01 Effectiveness of law-making bodies* | 26 | 4.6 |
| 1.02 Laws relating to ICT* | 27 | 5.1 |
| 1.03 Judicial independence* | 34 | 5.1 |
| 1.04 Efficiency of legal system in settling disputes* | 34 | 4.6 |
| 1.05 Efficiency of legal system in challenging regs* | 43 | 4.2 |
| 1.06 Intellectual property protection* | 27 | 5.0 |
| 1.07 Software piracy rate, % software installed..... | 21 | 36 |
| 1.08 No. procedures to enforce a contract | 133 | 49 |
| 1.09 No. days to enforce a contract | 70 | 537 |
| 2nd pillar: Business and innovation environment | | |
| 2.01 Availability of latest technologies* | 25 | 6.1 |
| 2.02 Venture capital availability* | 13 | 4.0 |
| 2.03 Total tax rate, % profits | 5 | 14.1 |
| 2.04 No. days to start a business | 58 | 13 |
| 2.05 No. procedures to start a business | 72 | 7 |
| 2.06 Intensity of local competition* | 19 | 5.6 |
| 2.07 Tertiary education gross enrollment rate, %..... | 86 | 22.5 |
| 2.08 Quality of management schools* | 38 | 4.7 |
| 2.09 Gov't procurement of advanced tech* | 5 | 4.8 |
| 3rd pillar: Infrastructure and digital content | | |
| 3.01 Electricity production, kWh/capita | 7 | 13,898.1 |
| 3.02 Mobile network coverage, % pop. | 1 | 100.0 |
| 3.03 Int'l Internet bandwidth, kb/s per user..... | 55 | 17.9 |
| 3.04 Secure Internet servers/million pop. | 40 | 152.4 |
| 3.05 Accessibility of digital content* | 30 | 5.9 |
| 4th pillar: Affordability | | |
| 4.01 Mobile cellular tariffs, PPP \$/min..... | 15 | 0.09 |
| 4.02 Fixed broadband Internet tariffs, PPP \$/month .. | 94 | 46.56 |
| 4.03 Internet & telephony competition, 0–2 (best) .. | 117 | 1.00 |
| 5th pillar: Skills | | |
| 5.01 Quality of educational system* | 29 | 4.6 |
| 5.02 Quality of math & science education* | 26 | 4.9 |
| 5.03 Secondary education gross enrollment rate, % .. | 54 | 92.3 |
| 5.04 Adult literacy rate, % | 86 | 90.0 |

| INDICATOR | RANK /142 | VALUE |
|--|-----------|-------|
| 6th pillar: Individual usage | | |
| 6.01 Mobile phone subscriptions/100 pop..... | 14 | 145.5 |
| 6.02 Individuals using Internet, %..... | 18 | 78.0 |
| 6.03 Households w/ personal computer, % | 26 | 76.0 |
| 6.04 Households w/ Internet access, % | 32 | 65.0 |
| 6.05 Broadband Internet subscriptions/100 pop..... | 49 | 10.5 |
| 6.06 Mobile broadband subscriptions/100 pop..... | 72 | 3.5 |
| 6.07 Use of virtual social networks* | 28 | 5.9 |
| 7th pillar: Business usage | | |
| 7.01 Firm-level technology absorption* | 16 | 5.9 |
| 7.02 Capacity for innovation* | 32 | 3.8 |
| 7.03 PCT patents, applications/million pop. | 44 | 4.5 |
| 7.04 Extent of business Internet use* | 36 | 5.5 |
| 7.05 Extent of staff training* | 25 | 4.7 |
| 8th pillar: Government usage | | |
| 8.01 Gov't prioritization of ICT* | 11 | 5.9 |
| 8.02 Importance of ICT to gov't vision* | 7 | 5.4 |
| 8.03 Government Online Service Index, 0–1 (best)..... | 96 | 0.25 |
| 9th pillar: Economic impacts | | |
| 9.01 Impact of ICT on new services and products*..... | 15 | 5.4 |
| 9.02 ICT PCT patents, applications/million pop. | 41 | 1.2 |
| 9.03 Impact of ICT on new organizational models* | 21 | 5.1 |
| 9.04 Knowledge-intensive jobs, % workforce..... | 30 | 36.1 |
| 10th pillar: Social impacts | | |
| 10.01 Impact of ICT on access to basic services*..... | 12 | 5.8 |
| 10.02 Internet access in schools* | 29 | 5.7 |
| 10.03 ICT use & gov't efficiency* | 4 | 5.8 |
| 10.04 E-Participation Index, 0–1 (best)..... | 79 | 0.13 |

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 171.