Turkey

Global average of all 195 countries
Scores are normalized (0–100, where 100 = most favorable)

PREVENT

DETECT

RESPOND

HEALTH

NORMS

RISK

www.ghsindex.org

2019 SCORE | 2021 SCORE | 2021 GLOBAL AVERAGE

PREVENTION

Antimicrobial resistance (AMR) 50.3 | 51.1 | 28.4
Zoonotic disease 58.3 | 58.3 | 45.3
Biosecurity 44.7 | 49.5 | 19.8
Biosafety 24 | 24 | 18.7
Dual-use research and culture of responsible science 100 | 100 | 20.9
Immunization 75 | 75 | 63.3

DETECTION AND REPORTING

Laboratory systems strength and quality 75 | 87.5 | 44.9
Laboratory supply chains 0 | 0 | 15.9
Real-time surveillance and reporting 37.5 | 37.5 | 34.6
Surveillance data accessibility and transparency 23.3 | 23.3 | 34.7
Case-based investigation 25 | 50 | 16.9
Epidemiology workforce 50 | 50 | 46.5

RAPID RESPONSE

Emergency preparedness and response planning 58.3 | 58.3 | 30.4
Exercising response plans 0 | 25 | 21.1
Emergency response operation 33.3 | 33.3 | 27
Linking public health and security authorities 0 | 0 | 22.1
Risk communication 66.7 | 66.7 | 57.9
Access to communications infrastructure 66.4 | 73.1 | 65.7
Trade and travel restrictions 100 | 0 | 39

HEALTH SYSTEM

Health capacity in clinics, hospitals, and community care centers 49.1 | 53.9 | 31.5
Supply chain for health system and healthcare workers 50 | 50 | 28.5
Medical countermeasures and personnel deployment 50 | 50 | 10.3
Healthcare access 59.9 | 59.8 | 55.2
Communications with healthcare workers during a public health emergency 0 | 0 | 10.8
Capacity to test and approve new medical countermeasures 75 | 75 | 45.1

COMPLIANCE WITH INTERNATIONAL NORMS

IHR reporting compliance and disaster risk reduction 59.7 | 59.7 | 47.8
Cross-border agreements on public and health emergency response 100 | 100 | 58.5
International commitments 100 | 100 | 56.1
JEE and PVS 25 | 25 | 18.7
Financing 66.7 | 66.7 | 35.2
Commitment to sharing of genetic and biological data and specimens 66.7 | 66.7 | 68.4

RISK ENVIRONMENT

Political and security risk 43.5 | 38.2 | 58.1
Socio-economic resilience 64.6 | 64.8 | 60.9
Infrastructure adequacy 66.7 | 66.7 | 50.2
Environmental risks 50.4 | 53 | 54.7
Public health vulnerabilities 63.8 | 63.5 | 55.3

Scores are normalized (0–100, where 100 = most favorable)