Saudi Arabia

**PREVENT**

- **Antimicrobial resistance (AMR)**: 28.4 (2019) 33.4 (2021) 33.4 (Global)
- **Zoonotic disease**: 19.8 (2019) 22.1 (2021) 19.8 (Global)
- **Biosecurity**: 18.7 (2019) 18.7 (2021) 18.7 (Global)
- **Dual-use research and culture**: 2.6 (2019) 2.6 (2021) 2.6 (Global)
- **Immunization**: 63.3 (2019) 63.3 (2021) 63.3 (Global)

**DETECTION AND REPORTING**

- **Laboratory systems strength and quality**: 34.4 (2019) 52.1 (2021) 32.3 (Global)
- **Laboratory supply chains**: 15.9 (2019) 15.9 (2021) 15.9 (Global)
- **Real-time surveillance and reporting**: 34.6 (2019) 34.6 (2021) 34.6 (Global)
- **Surveillance data accessibility and transparency**: 34.7 (2019) 34.7 (2021) 34.7 (Global)
- **Case-based investigation**: 16.9 (2019) 16.9 (2021) 16.9 (Global)
- **Epidemiology workforce**: 46.5 (2019) 46.5 (2021) 46.5 (Global)

**RAPID RESPONSE**

- **Emergency response operation**: 27 (2019) 27 (2021) 27 (Global)
- **Risk communication**: 57.9 (2019) 57.9 (2021) 57.9 (Global)
- **Access to communications infrastructure**: 65.7 (2019) 65.7 (2021) 65.7 (Global)

**HEALTH SYSTEM**

- **Health capacity in clinics, hospitals, and community care centers**: 30 (2019) 30 (2021) 30 (Global)
- **Supply chain for health system and healthcare workers**: 28.5 (2019) 28.5 (2021) 28.5 (Global)
- **Medical countermeasures and personnel deployment**: 10.3 (2019) 10.3 (2021) 10.3 (Global)
- **Healthcare access**: 55.2 (2019) 55.2 (2021) 55.2 (Global)
- **Communications with healthcare workers during a public health emergency**: 10.8 (2019) 10.8 (2021) 10.8 (Global)
- **Capacity to test and approve new medical countermeasures**: 45.1 (2019) 45.1 (2021) 45.1 (Global)

**COMPLIANCE WITH INTERNATIONAL NORMS**

- **IHR reporting compliance and disaster risk reduction**: 58.5 (2019) 58.5 (2021) 58.5 (Global)
- **Cross-border agreements on public and health emergency response**: 50 (2019) 50 (2021) 50 (Global)
- **International commitments**: 56.1 (2019) 56.1 (2021) 56.1 (Global)
- **JEE and PVS**: 18.7 (2019) 18.7 (2021) 18.7 (Global)
- **Financing**: 35.2 (2019) 35.2 (2021) 35.2 (Global)
- **Commitment to sharing of genetic and biological data and specimens**: 68.4 (2019) 68.4 (2021) 68.4 (Global)

**RISK ENVIRONMENT**

- **Political and security risk**: 58.1 (2019) 58.1 (2021) 58.1 (Global)
- **Socio-economic resilience**: 60.9 (2019) 60.9 (2021) 60.9 (Global)
- **Infrastructure adequacy**: 50.2 (2019) 50.2 (2021) 50.2 (Global)
- **Environmental risks**: 54.7 (2019) 54.7 (2021) 54.7 (Global)
- **Public health vulnerabilities**: 55.3 (2019) 55.3 (2021) 55.3 (Global)

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