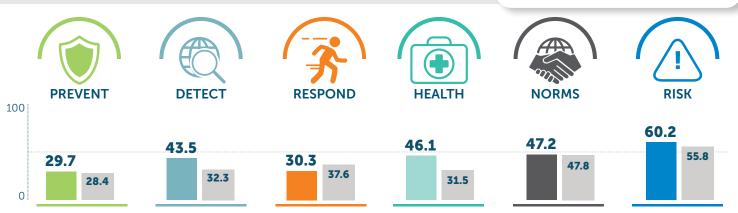
India

42.8 Index Score

66/195



2024

Global average of all 195 countries

	2019 SCORE	2021 SCORE	2021 GLOBAL AVERAGE
PREVENTION	29.7	29.7	28.4
Antimicrobial resistance (AMR)	50	50	45.3
Zoonotic disease	29.5	29.3	19.8
Biosecurity	24	24	18.7
Biosafety	0	0	20.9
Dual-use research and culture of responsible science	0	0	2.6
Immunization	75	75	63.3
DETECTION AND REPORTING	37.2	43.5	32.3
Laboratory systems strength and quality	75	87.5	44.9
Laboratory supply chains	0	0	15.9
Real-time surveillance and reporting	75	75	34.6
Surveillance data accessibility and transparency	23.3	23.3	34.7
Case-based investigation	0	25	16.9
Epidemiology workforce	50	50	46.5
RAPID RESPONSE	42.1	30.3	37.6
Emergency preparedness and response planning	41.7	41.7	30.4
Exercising response plans	12.5	25	21.1
Emergency response operation	33.3	33.3	27
Linking public health and security authorities	0	0	22.1
Risk communication	58.3	70.8	57.9
Access to communications infrastructure	48.6	41.2	65.7
Trade and travel restrictions	100	0	39

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

	2019 SCORE	2021 SCORE	2021 GLOBAL AVERAGE
HEALTH SYSTEM	46.1	46.1	31.5
Health capacity in clinics, hospi- tals, and community care centers	37.1	36.9	30
Supply chain for health system and healthcare workers	16.7	16.7	28.5
Medical countermeasures and personnel deployment	0	0	10.3
Healthcare access	19.2	19.2	55.2
Communications with health- care workers during a public health emergency	100	100	10.8
Infection control practices	100	100	40.5
		50	45.1
Capacity to test and approve new medical countermeasures	50		
Capacity to test and approve	50 47.2	47.2	47.8
Capacity to test and approve new medical countermeasures COMPLIANCE WITH			47.8 58.5
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and	47.2	47.2	
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health	47.2 50	47.2 50	58.5
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response	47.2 50	47.2 50	58.5
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments	47.2 50 0 100	47.2 50 0 100	58.5
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments JEE and PVS	47.2 50 0 100 25	47.2 50 0 100 25	58.5 50 56.1 18.7
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments JEE and PVS Financing Commitment to sharing of genetic and biological data	47.2 50 0 100 25 41.7	47.2 50 0 100 25 41.7	58.5 50 56.1 18.7 35.2
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments JEE and PVS Financing Commitment to sharing of genetic and biological data and specimens	47.2 50 0 100 25 41.7 66.7	47.2 50 0 100 25 41.7 66.7	58.5 50 56.1 18.7 35.2 68.4
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments JEE and PVS Financing Commitment to sharing of genetic and biological data and specimens RISK ENVIRONMENT	47.2 50 0 100 25 41.7 66.7 59.1	47.2 50 0 100 25 41.7 66.7 60.2	58.5 50 56.1 18.7 35.2 68.4 55.8
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments JEE and PVS Financing Commitment to sharing of genetic and biological data and specimens RISK ENVIRONMENT Political and security risk	47.2 50 0 100 25 41.7 66.7 59.1 65.5	47.2 50 0 100 25 41.7 66.7 60.2 58.3	58.5 50 56.1 18.7 35.2 68.4 55.8 58.1
Capacity to test and approve new medical countermeasures COMPLIANCE WITH INTERNATIONAL NORMS IHR reporting compliance and disaster risk reduction Cross-border agreements on public and health emergency response International commitments JEE and PVS Financing Commitment to sharing of genetic and biological data and specimens RISK ENVIRONMENT Political and security risk Socio-economic resilience	47.2 50 0 100 25 41.7 66.7 59.1 65.5 71.5	47.2 50 0 100 25 41.7 66.7 60.2 58.3 71.9	58.5 50 56.1 18.7 35.2 68.4 55.8 58.1 60.9