



Nepal - National Action Plan on Antimicrobial Resistance

Dr. Madan Kumar Upadhyaya

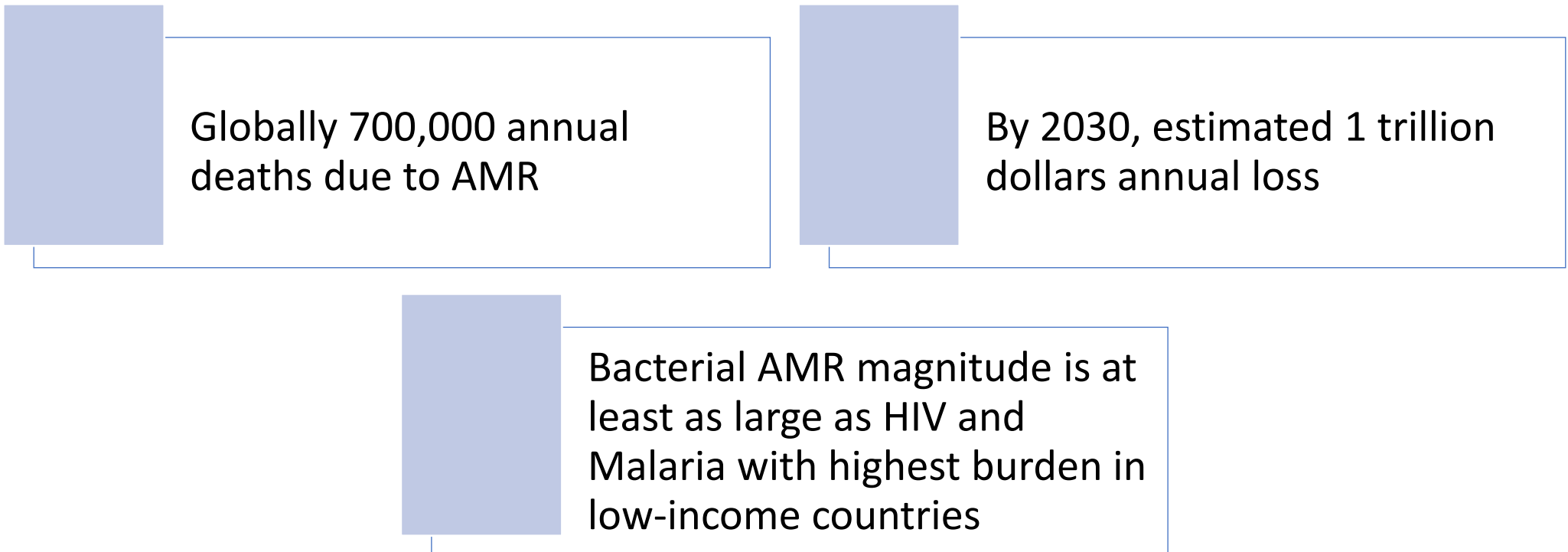
Chief, Quality, Standards and Regulation Division

Chair, National Technical Working Committee - AMR

Ministry of Health and Population, Government of Nepal

Overview - National Action Plan on AMR

AMR is major threat to human health around the world

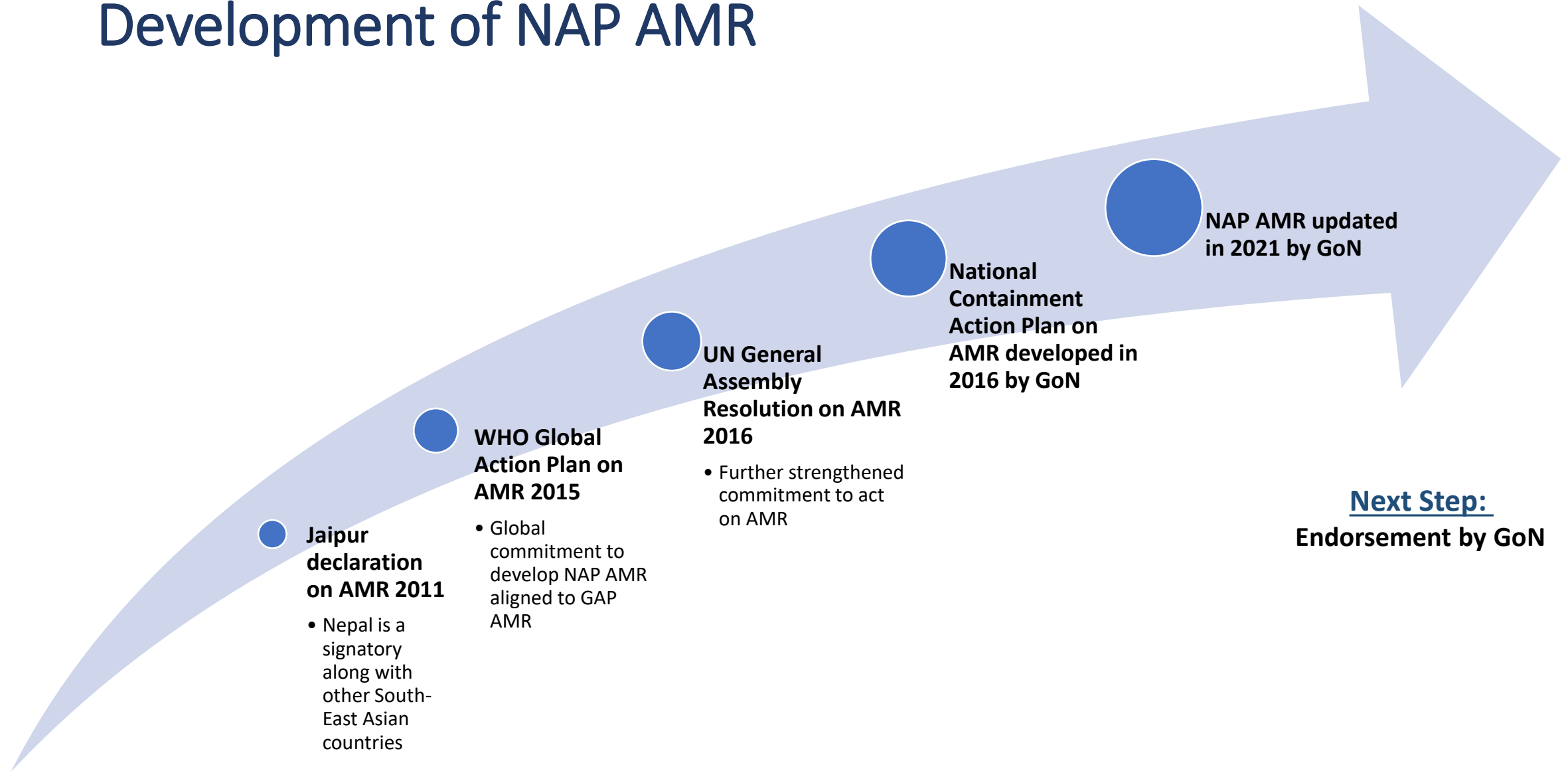


Globally 700,000 annual deaths due to AMR

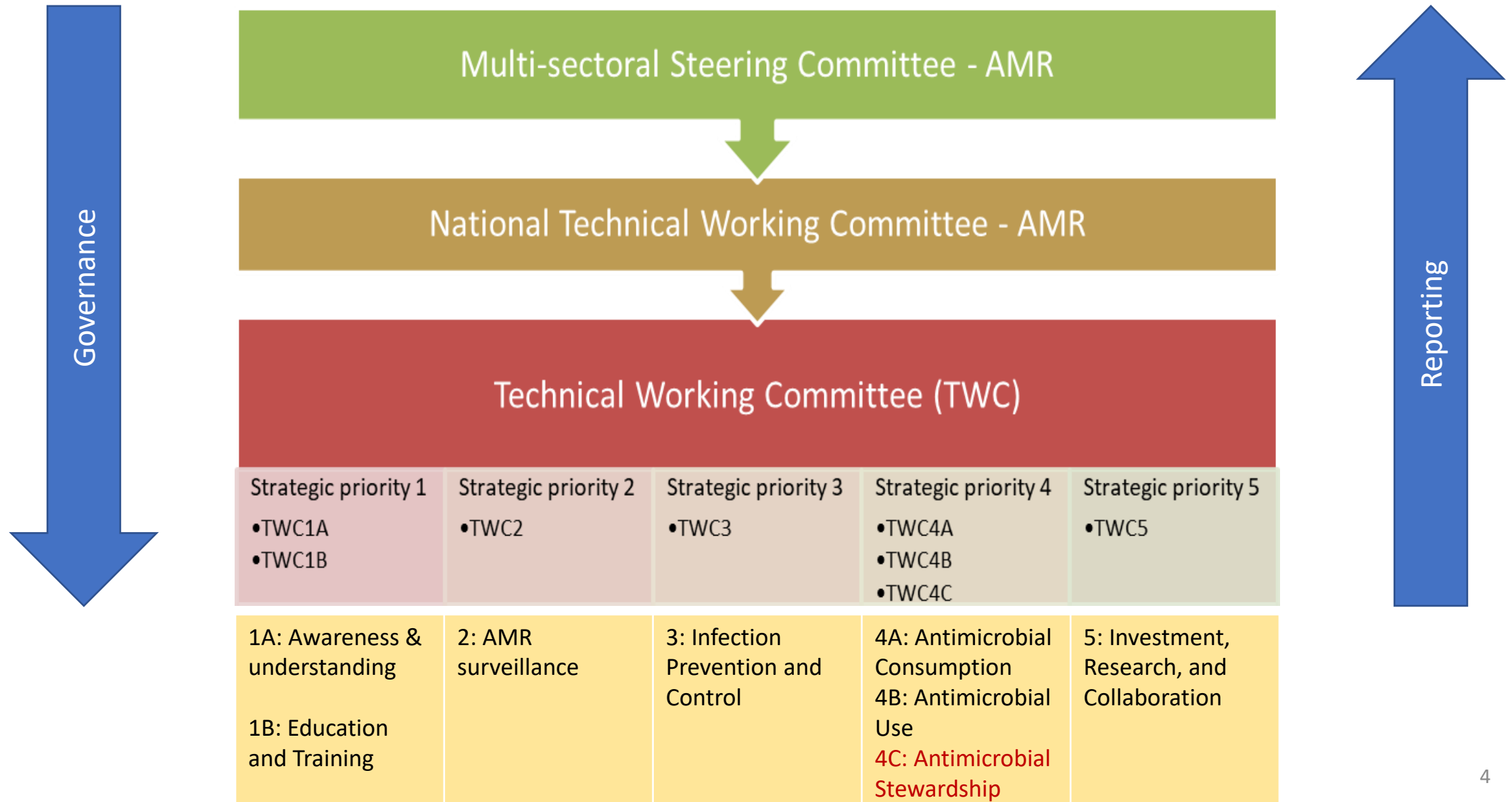
By 2030, estimated 1 trillion dollars annual loss

Bacterial AMR magnitude is at least as large as HIV and Malaria with highest burden in low-income countries

Development of NAP AMR



AMR Governance




Key enablers for NAP on AMR implementation



Functional Governance structure:

Multisectoral steering committee, National Technical working committee and Technical working committees



Ownership: NAP AMR developed with “**One Health**” approach ensuring sector wide, multi disciplinary involvement (Human health, Animal and Food health and Environment sector) aligned to GAP on AMR

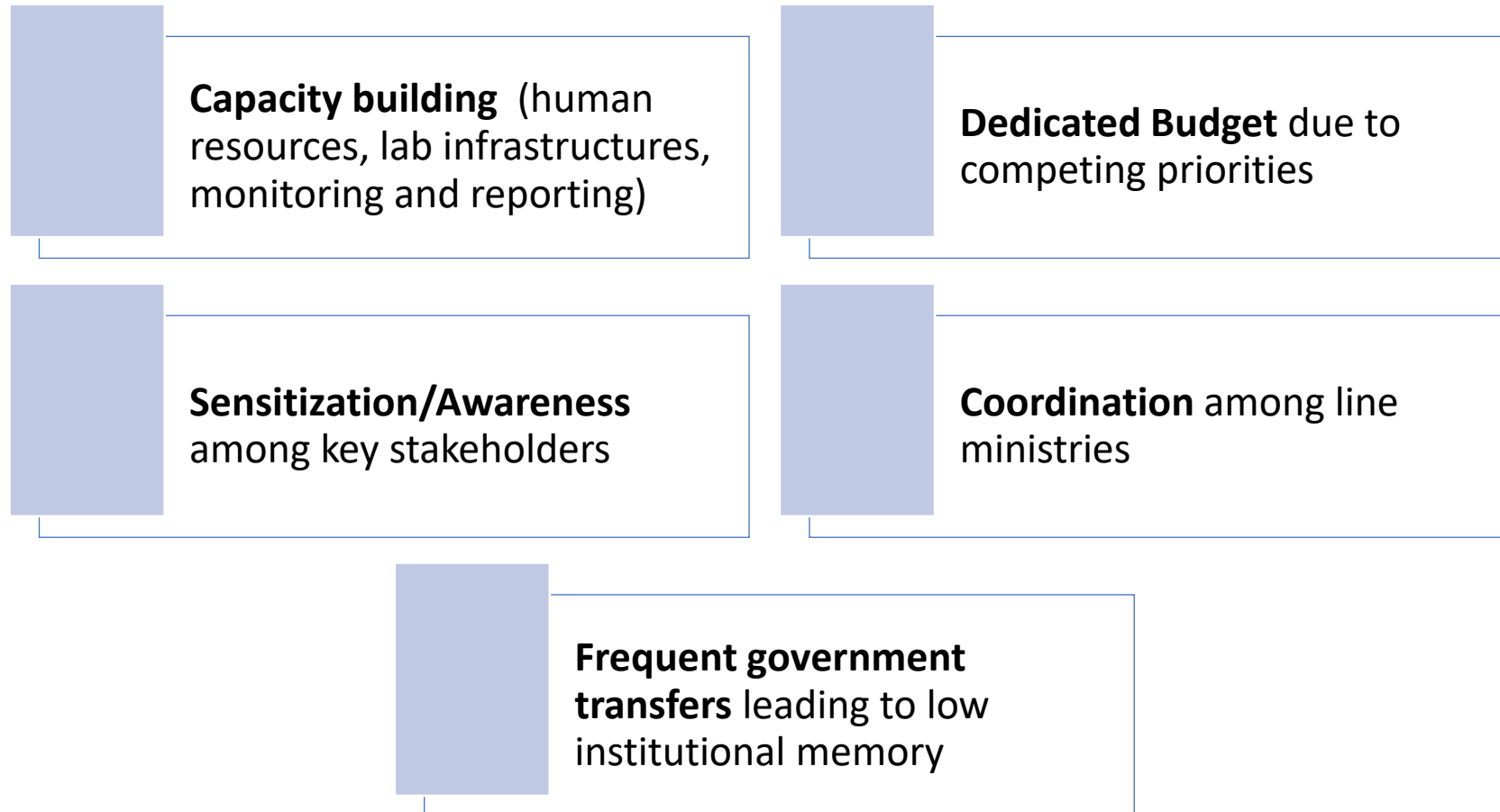


Development of time bound, **costed operational plan**

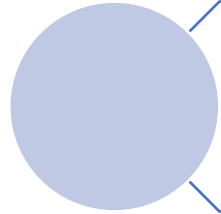


High **engagement of development partners**

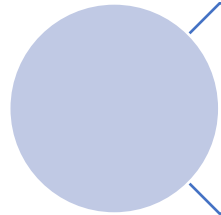
Key challenges for NAP on AMR implementation



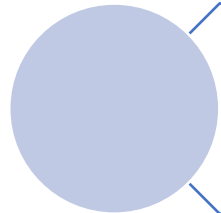
Lessons learned



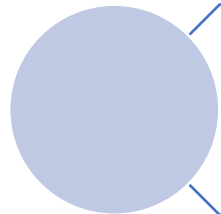
Expand awareness programs throughout country



Strengthen National reference laboratory and network labs for capacity building on AMR surveillance (data management and sharing across sectors for informed revision of strategies)

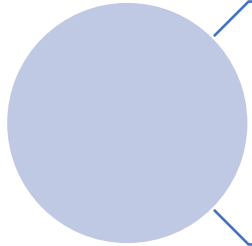


Increase engagement of environment sector

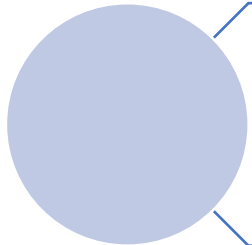


Strengthen partnership with private sector, NGOs, INGOs and civil society for a whole of society approach

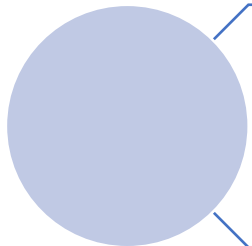
Next steps for NAP AMR implementation



Expedite the endorsement of NAP AMR



Build ownership and strengthen the coordination mechanism among One Health ministries as well as line ministries



Map and mobilize resources for adequate financing of NAP AMR implementation

Thank you