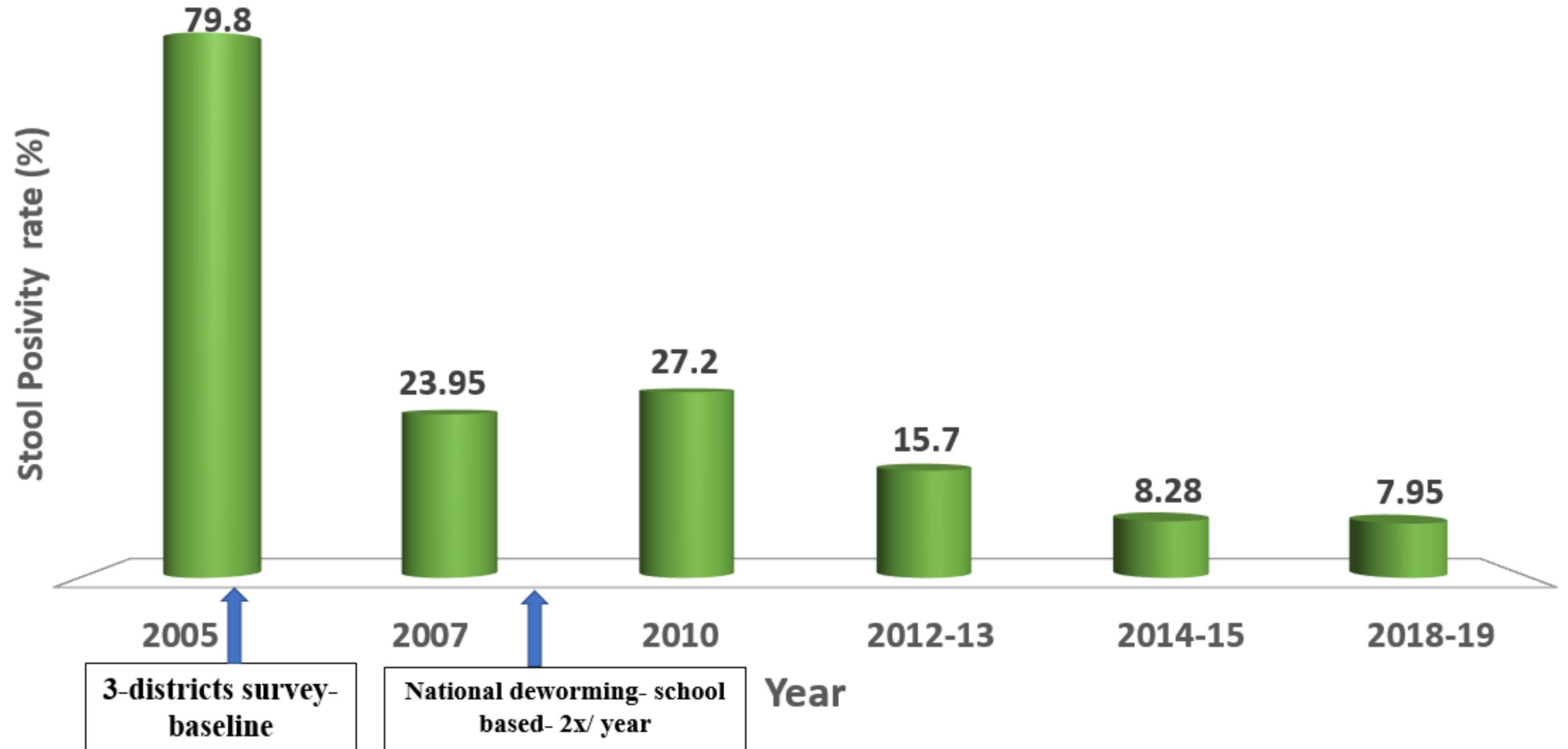


How could we translate the technical data for policy makers to develop the national policies?

Prof. Sanya Tahmina Jhora
Former ADG Planning, DGHS

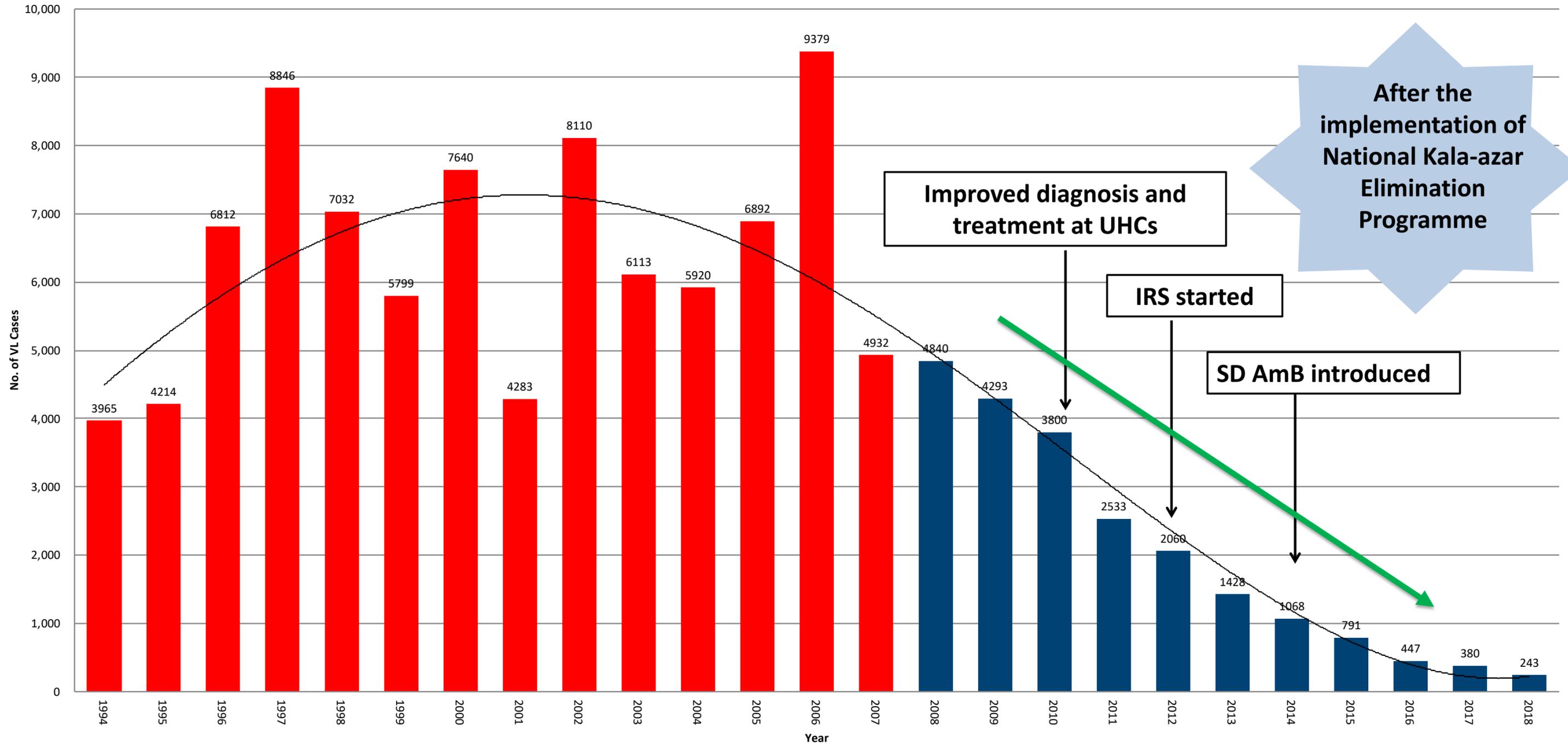
August 05, 2023

Stool Positivity of Soil Transmitted Helminthes

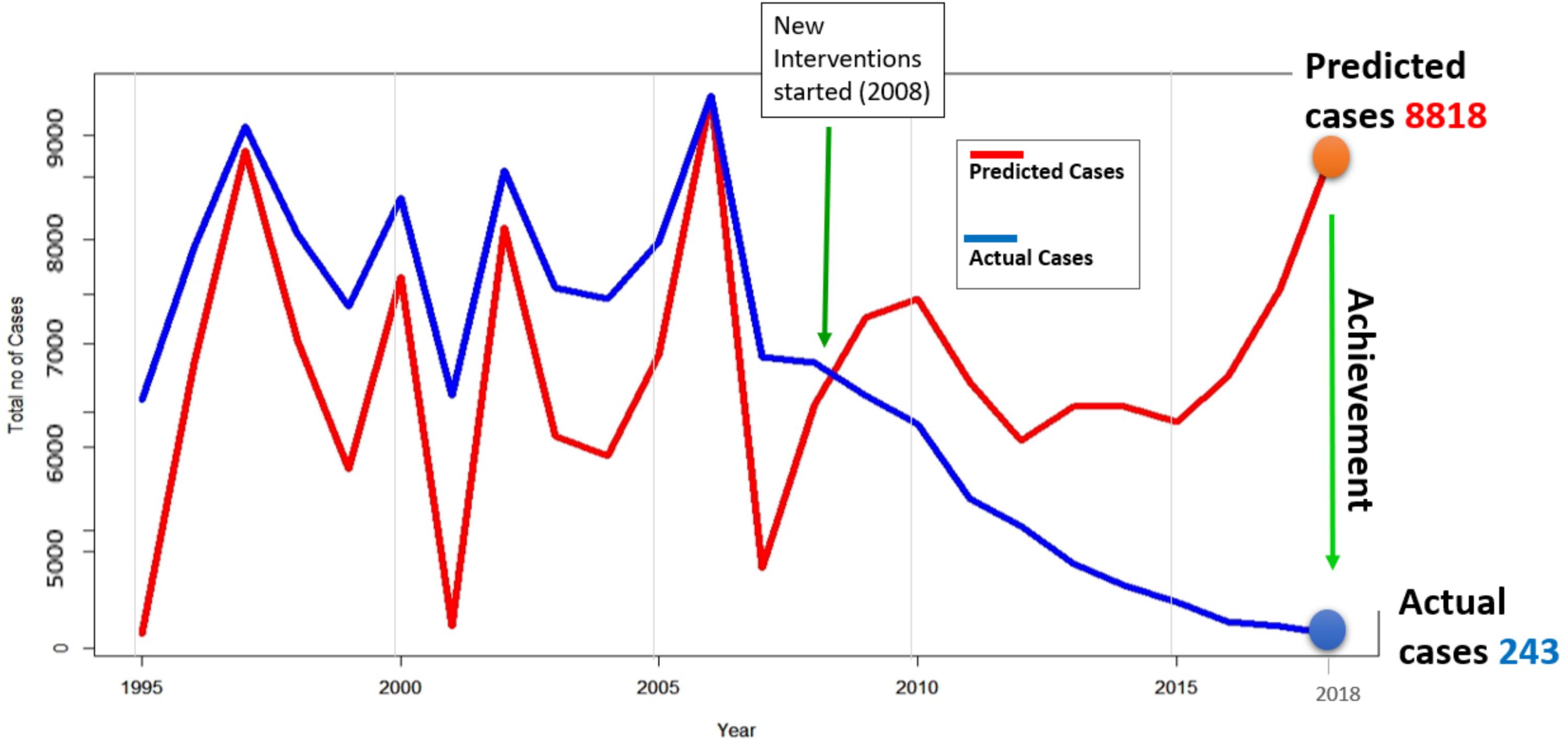


How Kala-azar Programme achieved elimination

Number of Kala-Azar Cases Reported in Bangladesh [1994 – 2018 (Sept)]



Projected situation without National Kala-azar Elimination Programme



A silent Pandemic

"We are running out of available antibiotics and soon could face another global emergency, far more severe than the current COVID-19 pandemic", Sheikh Hasina told global leaders at the launch.



WHO Director-General,
"Antimicrobial resistance may not seem as urgent as a pandemic, but it is just as dangerous. It threatens to slow down a century of medical progress and leave us defenseless against infections that today can be treated easily".

Political Economic Analysis for AMR Containment Advocacy in Bangladesh for Policymakers

The Fleming Fund Country Grant to Bangladesh



June 2021

Case study: MDR-TB

	Item	Value	Source
[1]	New TB Cases in 2019	197,961	UN Estimates
[2]	MDR TB prevalence among new TB cases	1.6%	WHO TB Report 2019
Pessimistic Scenario: 50% reduction in MDR-TB cases			
[3]	Life saved due to appropriate use of antibiotic	12,124	Estimates for 10 years
[4]	Discounted lives saved @3%	11,771	
[5]	Treatment cost per MDR TB patient	USD 134,000	Suzanne et al, 2014
[10]	Treatment cost saved	USD 1577 million	[8]×[9]

THANK YOU

If you have any questions and queries, I will be happy to answer them during the QA session.