



Demographics and socioeconomic

Total Population (in 1000) (2020)	5,094.11
Population <1 year of age (in 1000) (2020)	67.53
Population 1 year of age (in 1000) (2020)	68.85
Population <5 years of age (in 1000) (2020)	348.00
Women of childbearing age (in 1000) (2020)	3,725.11
Infant Mortality Rate (per 1000 live births) (2018)*	8.4
Gross national income (US\$ per capita) current value (2020)	11,460.0
National Health Expenditure Public (2018)	5.5
National Health Expenditure Private (2018)	2.1

* preliminary data

Immunization system highlights

- There is no comprehensive multi-year plan (MYP) for immunization.
- A standing national technical advisory group on immunization (NITAG) with formal written terms of reference exists. The group met 24 times in 2020.
- No information is available on spending on routine immunization financed using government funds.
- No information is available on spending on vaccine purchase financed using government funds.
- A national nominal electronic immunization registry is in place.

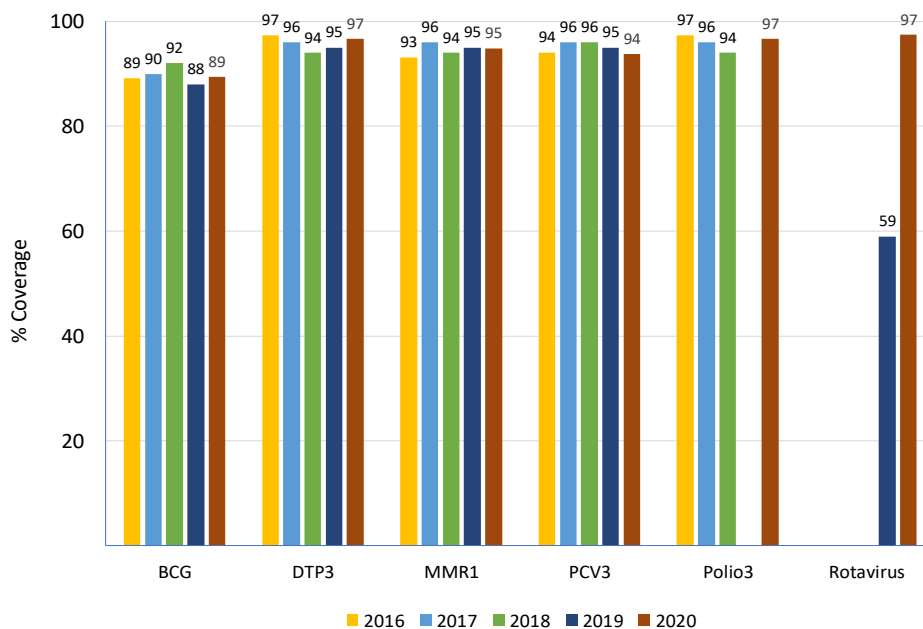
Vaccine Introduction

	Year
Bacterial Meningitis	
<i>Haemophilus influenzae</i> type b	1998
Hepatitis B	2000
HPV	2019
Influenza	2004
MMR1	1987
MMR2	1992
Pentavalent	2000
Pneumococcal Conjugate	2007
Rotavirus	
Tdap	2008
Tetavalent DPT-Hib or DPT-HepB	
Yellow Fever	

Immunization Schedule

CRI	Doses					
	1	2	3	4	5	6
BCG	B					
HepB pediatric	RN	M2	M6			
DTP-Hib						
DTP-Hib-HepB						
DTP-Hib-IPV	M2	M4	M6	M15		
DTP-Hib-HepB-IPV						
DTP						
Influenza pediatric						
IPV						
OPV						
MMR	M15	Y7				
Pneumoco conjugate	M2	M4	M15			
Rotavirus	M2	M4				
Td	Y10					
Tdap	W20 pregnant women					
HPV	Y10	+M6				

Vaccination Coverage



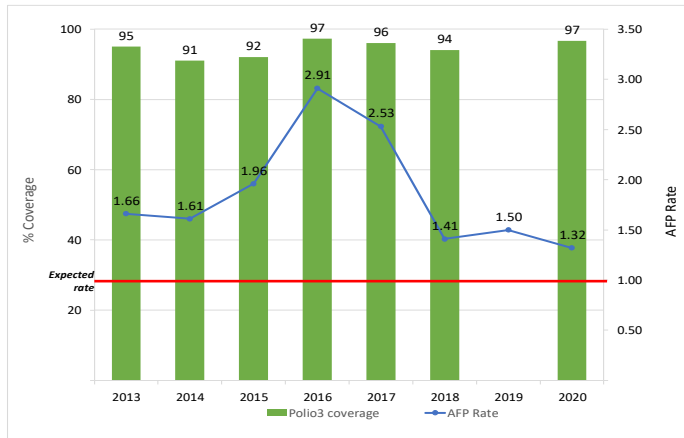
Surveillance indicators

Acute flaccid paralysis (AFP)	2020
Number of AFP suspected cases	14
AFP rate per 100,000 population <15 years old	1.32
% of cases with 1 adequate samples	93
% of cases investigated within <48 hours	93
% sites reporting	100

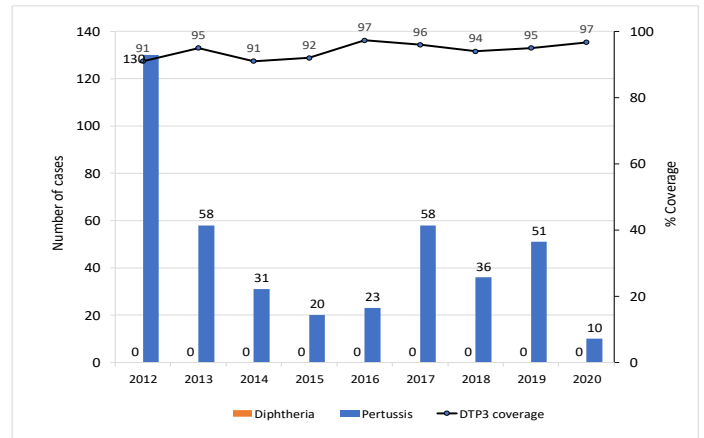
Measles-rubella (MR)	2020
Number of MR suspected cases	104
% of cases with adequate investigation	96
% of cases with adequate blood samples	99
% of samples received in laboratory <=5 days	96
% of laboratory samples results <=4 days	97



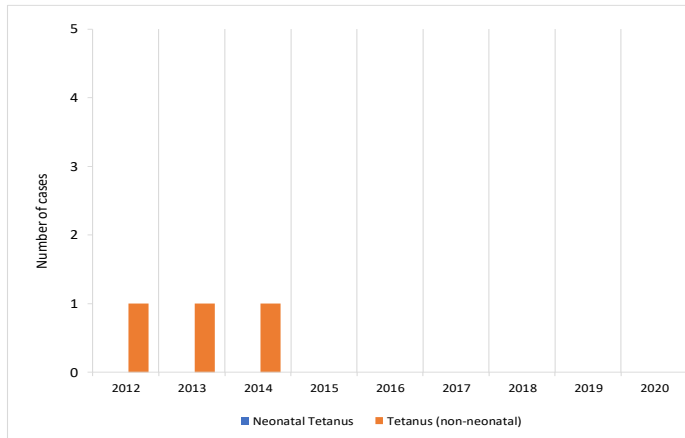
Polio3 coverage and AFP rate per 100,000 children <15 years of age



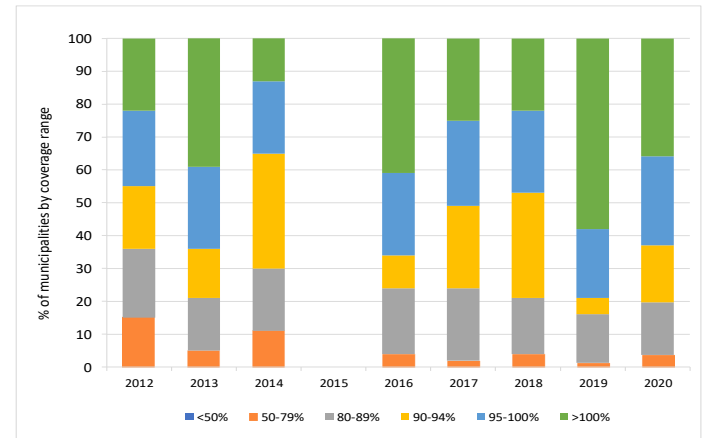
DTP3 coverage and number of reported diphtheria and pertussis cases



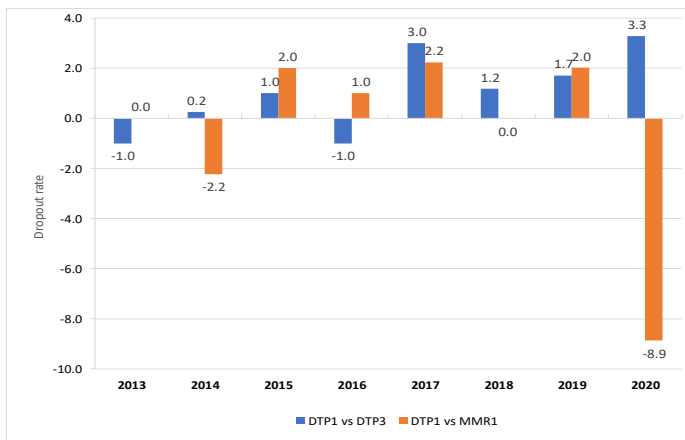
Number of tetanus (no neonatal) and neonatal tetanus cases



Proportion of municipalities by coverage range with DTP3 in children <1 years of age



DTP1-DTP3 and DTP1-MMR1 Dropout Rate



Vaccine Stockout

CRI	2013	2014	2015	2016	2017	2018	2019	2020
AD syringes								
BCG	●	●		●	●			●
Disposable syringes								
DTP	●	●	●	●	●			●
HepB	●	●		●	●			●
Hib	●	●	●	●	●			●
Influenza	●	●		●	●			●
IPV		●		●	●			●
Measles	●	●		●	●			●
Pneumo. conjugate	●	●		●	●			●
Polio	●							●
Reconst. syringes								
Rotavirus								●
Safety boxes								
Tdap		●		●	●			●
TT	●	●		●				●
Yellow fever								●

Legend

- NB/nb-newborn
- M/m-month
- Y/y-year
- WCBA-women of childbearing age
- with stockout
- no stockout
- no data available