

EPI Country Report

Suriname, 2020



Demographics and socioeconomic

Total Population (in 1000) (2020)	586.63
Population <1 year of age (in 1000) (2020)	10.27
Population 1 year of age (in 1000) (2020)	10.38
Population <5 years of age (in 1000) (2020)	52.19
Women of childbearing age (in 1000) (2020)	458.34
Infant Mortality Rate (per 1000 live births) (2017)*	14.0
Gross national income (US\$ per capita) current value (2018)	5,510.0
National Health Expenditure Public (2018)	5.3
National Health Expenditure Private (2018)	2.6

^{*} data have one or more of the following limitations: coverage of maternal deaths and live births, differences in the maternal death definition, different denominators used, the analysis of only confirmed maternal deaths, and coverage of infant and neonatal deaths

Immunization system highlights

- There is a comprehensive multi-year plan for immunization covering
- A standing national technical advisory group on immunization (NITAG) with formal written terms of reference exists. The group met 2 times in 2020
- 100% of spending on routine immunization is financed using government funds.
- 100% of spending on vaccine purchases is financed using government funds
- A national nominal electronic immunization registry implementation is in progress.

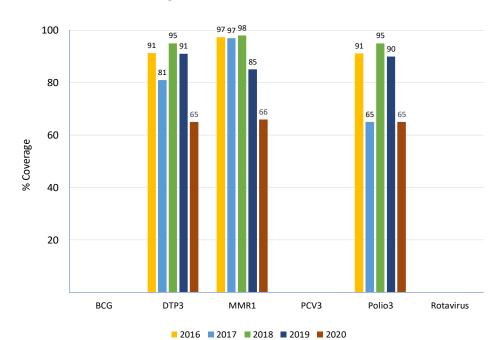
Vaccine Introduction

	Year
Bacterial Meningitis	
Haemophilus influenzae type b	2005
Hepatitis B	2003
HPV	2013
Influenza	2009
MMR1	1993
MMR2	2005
Pentavalent	2005
Pneumococcal Conjugate	
Rotavirus	
Tdap	
Tetravalent DPT-Hib or DPT-HepB	
Yellow Fever	2005

Immunization Schedule

	Doses					
SUR	1	2	3	4	5	6
BCG						
HepB pediatric	В					
DTP-Hib						
DTP-Hib-HepB	M2	M4	M6			
DTP-Hib-IPV						
DTP-Hib-HepB-IPV						
DTP				M18	Y4-Y5	
Influenza pediatric						
IPV	M2					
OPV		M4	M6	M18	Y4-Y5	
MMR	M12	M18				
Pneumoco conjugate						
Rotavirus						
Td	1st contact	+M6	+Y1			
TdaP						
HPV	Y9-Y13	+M6				

Vaccination Coverage



Surveillance indicators

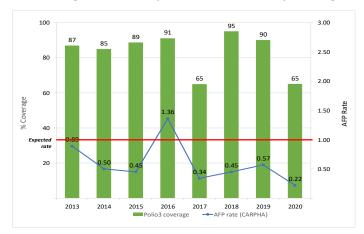
Acute Flaccid Paralysis (AFP) - (CARPHA)	2020
Number of AFP suspected cases	4
AFP rate per 100,000 population <15 years old	0.22
% of cases with 1 adequate samples	25
% of cases investigated within <48 hours	50
% sites reporting	72

Measles-rubella (MR) - (CARPHA)	2020
Number of MR suspected cases	55
% of cases with adequate investigation	60
% of cases with adequate blood samples	96
% of samples received in laboratory <=5 days	22
% of laboratory samples results <=4 days	76

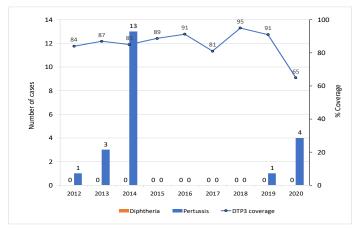
EPI Country Report September 2021



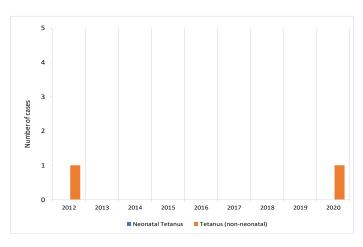
Polio3 coverage and AFP rate per 100,000 children <15 years of age



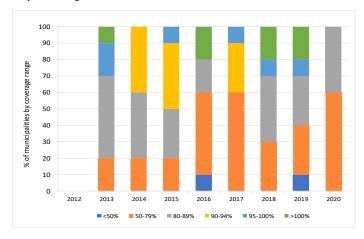
DTP3 coverage and number of reported diphtheria and pertussis cases



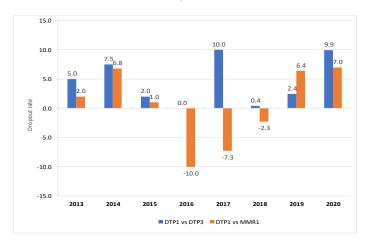
Number of tetanus (no neonatal) and neonatal tetanus cases



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



DTP1-DTP3 and DTP1-MMR1 Dropout Rate



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

Vaccine Stockout

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