

EPI Country Report

CURAÇAO, 2019



Demographics and socioeconomic

Total Population (in 1000) (2019)	163.42
Population <1 year of age (in 1000) (2019)	1.64
Population 1 year of age (in 1000)(2019)	1.76
Population <5 years of age (in 1000) (2019)	9.24
Women of childbearing age (2019)	69.52
Infant Mortality Rate (per 1000 live births) (2017)	10.34
Gross national income (US\$ per capita) current value (2017)	19,070.00
National Health Expenditure Public (2016)	-
National Health Expenditure Private (2016)	-

Immunization system highlights

- There is a comprehensive multi-year plan for immunization covering 2019.
- A standing national technical advisory group on immunization (NITAG) with formal written terms of reference exists. The group met 3 times in 2019.
- 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 is in place.

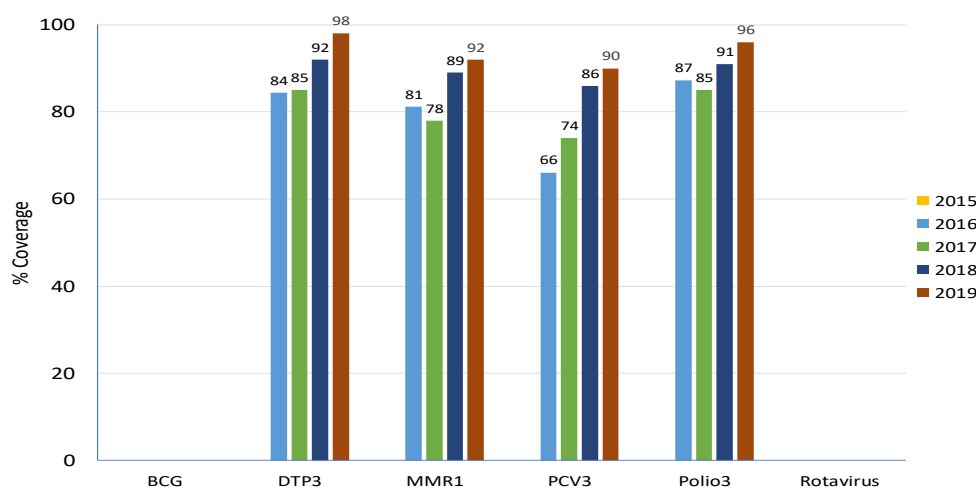
Immunization Schedule

	Doses					
CUW	1	2	3	4	5	6
BCG						
HepB_Pediatric	B					
DTP-Hib						
DTP-Hib-HepB	W8	M3.5	M5.5	M15		
DTP-Hib-IPV						
DTP-Hib-HepB-IPV						
DTP						
IPV	W8					
OPV	M3.5	M5.5	M15	Y4		
MMR	M12	M15				
Pneumoco_conj	M3.5	M5.5	M12			
Rotavirus						
Td	Y10					
Tdap						
HPV	Y9	Y9/ Y10				

Vaccine Introduction

	Year
Bacterial Meningitis	
<i>Haemophilus influenzae</i> type b	1995
Hepatitis B	
HPV	
Influenza	2006
MMR1	
MMR2	
Pentavalent	
Pneumococcal Conjugate	2011
Rotavirus	
Tdap	
Tetavalent DPT-Hib or DPT-HepB	
Yellow Fever	

Vaccination Coverage



Surveillance Indicators - AFP (CARPHA)

2019

Number of AFP suspected cases	8
AFP rate per 100,000 population <15 years old	0.57
% of cases with 1 adequate samples	100
% of cases investigated within <48 hours	100
% sites reporting	83

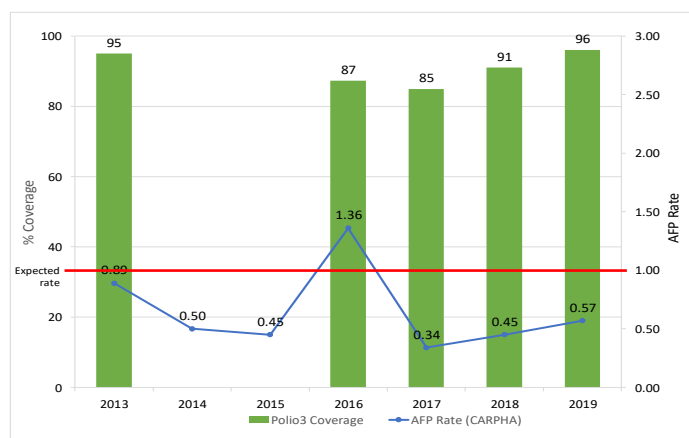
Surveillance Indicators - MR (CARPHA)

2019

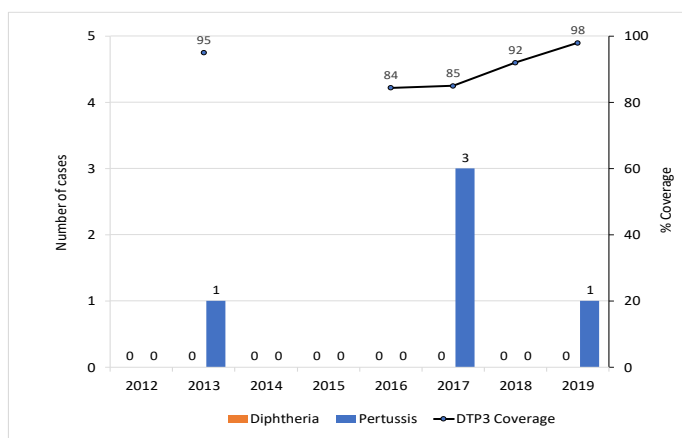
Number of suspected cases	371
% of cases with adequate investigation	86
% of cases with adequate blood samples	98
% of samples received in laboratory <=5 days	9
% of laboratory samples results <=4 days	83



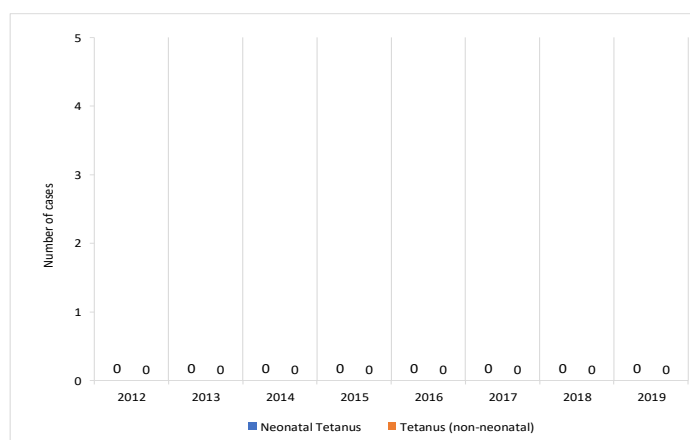
Polio3 coverage and AFP rate per 100,000 children <15 years of age



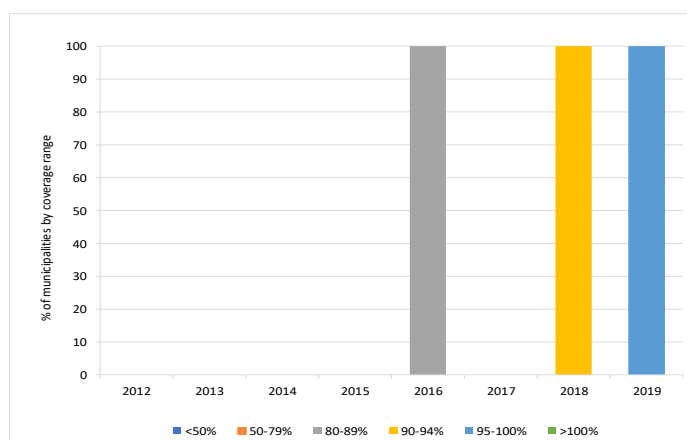
DTP3 coverage and number of reported diphtheria and pertussis cases



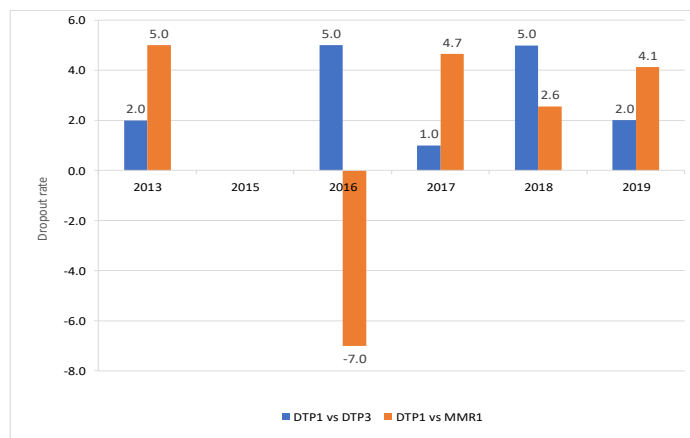
Number of tetanus (no neonatal) and neonatal tetanus cases



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
M/m-month
Y/y-year
WCBA-women of childbearing age

with stockout
no stockout
no data available

Vaccine Stockout

CUW	2013	2014	2015	2016	2017	2018	2019
AD Syringes					●		●
BCG						●	
Disposable Syringes				●	●		●
DTP				●	●	●	●
HepB				●	●	●	●
Hib				●	●		
Influenza							
IPV				●	●	●	●
Measles				●	●	●	●
Pneumo. Conjugate				●	●	●	●
Polio				●	●	●	●
Reconst. Syringes				●	●		●
Rotavirus							
Safety boxes				●	●		●
Tdap					●		
TT					●		●
Yellow Fever				●	●	●	●