

EPI Country Report

UNITED STATES of AMERICA, 2019



Demographics and socioeconomic

Total Population (in 1000) (2019)	329,064.92
Population <1 year of age (in 1000) (2019)	3,931.97
Population 1 year of age (in 1000)(2019)	3,919.50
Population <5 years of age (in 1000) (2019)	19,604.10
Women of childbearing age (2019)	151,698.18
Infant Mortality Rate (per 1000 live births) (2017)	5.79
Gross national income (US\$ per capita) current value (2018)	62,850.00
National Health Expenditure Public (2016)	13.97
National Health Expenditure Private (2016)	3.10

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 3 times in 2019.
- A national nominal electronic immunization registry is in place.

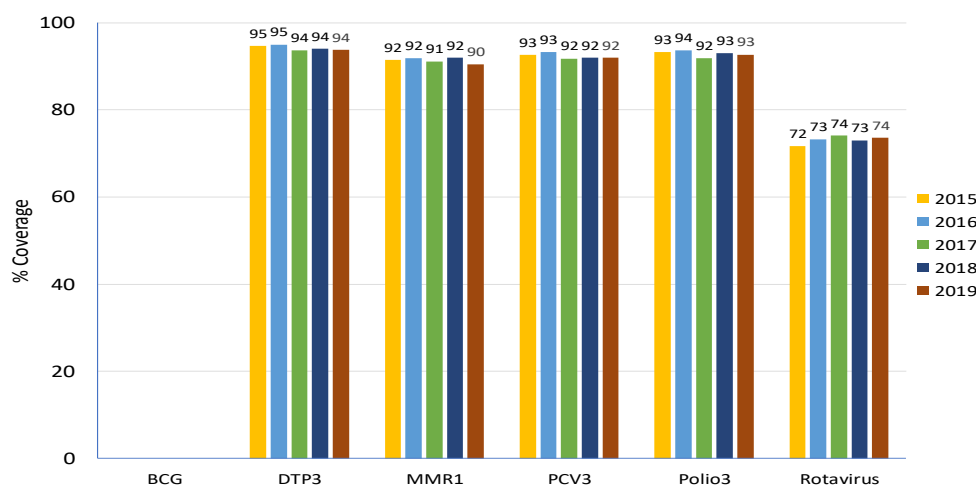
Immunization Schedule

	Doses					
USA	1	2	3	4	5	6
BCG						
HepB_Pediatric	birth	M1	M6			
DTP-Hib						
DTP-Hib-HepB						
DTP-Hib-IPV	M2	M4	M6	M15		
DTP-Hib-HepB-IPV	M2	M4	M6			
DTP	M2	M4	M6	M15	Y4	
IPV	M2	M4	M6	Y4		
OPV						
MMR	M12	Y4				
Pneumoco_conj	M2	M4	M6	M12		
Rotavirus	M2	M4	M6			
Td	Y21					
Tdap	Y11					
HPV	Y11	M6				

Vaccine Introduction

	Year
Bacterial Meningitis	
<i>Haemophilus influenzae</i> type b	1991
Hepatitis B	1991
HPV	2006
Influenza	
MMR1	1969
MMR2	1989
Pentavalent	
Pneumococcal Conjugate	2001
Rotavirus	2006
Tdap	2006
Tetavalent DPT-Hib or DPT-HepB	
Yellow Fever	

Vaccination Coverage



Surveillance Indicators

2019

Number of AFP suspected cases	0
AFP rate per 100,000 population <15 years old	0.00
% of cases with 1 adequate samples	0
% of cases investigated within <48 hours	0
% sites reporting	0

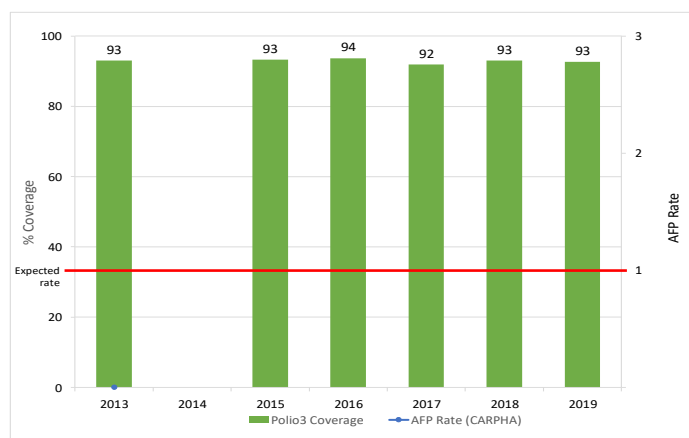
Surveillance Indicators

2019

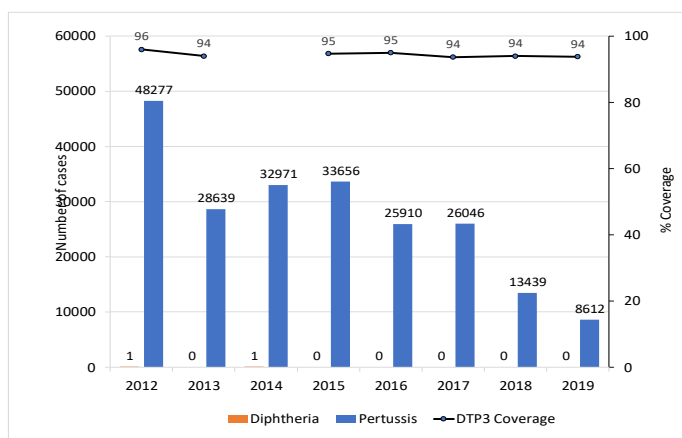
Number of suspected cases	0
% of cases with adequate investigation	0
% of cases with adequate blood samples	0
% of samples received in laboratory <=5 days	0
% of laboratory samples results <=4 days	0



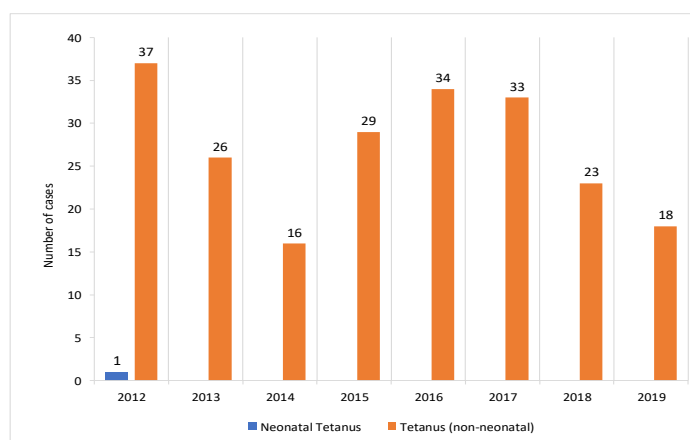
Polio3 coverage and AFP rate per 100,000 children <15 years of age



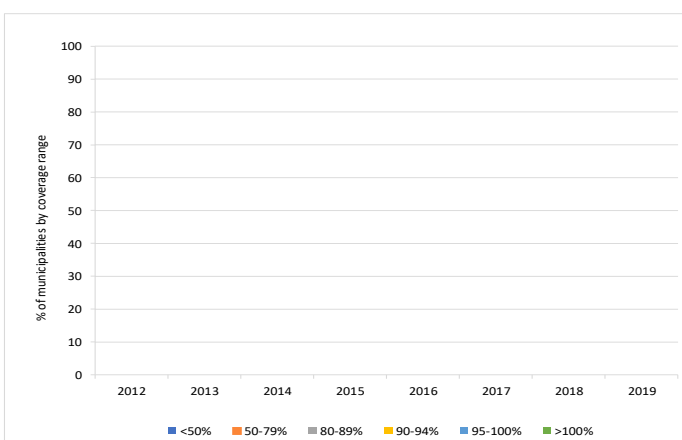
DTP3 coverage and number of reported diphtheria and pertussis cases



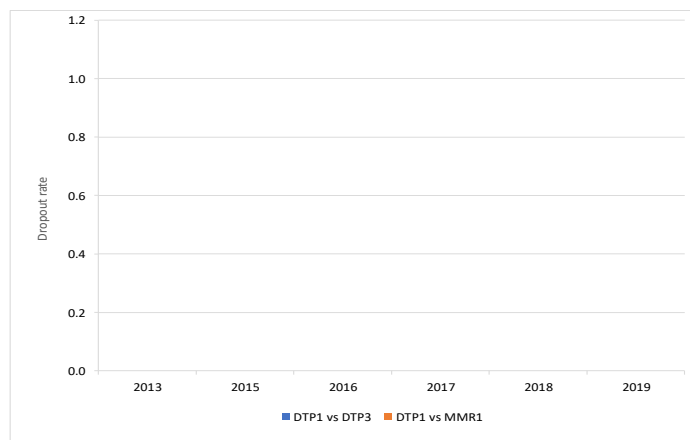
Number of tetanus (no neonatal) and neonatal tetanus cases



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

USA	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							