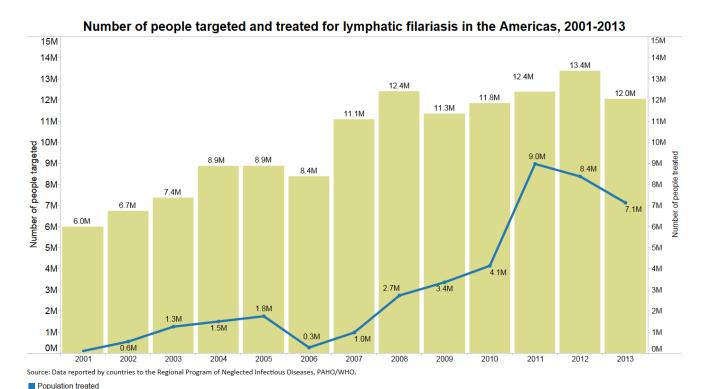


Population targeted



Lymphatic filariasis (LF) in the Americas: progress on preventive chemotherapy, 2013



Four countries with people at risk of infection (Brazil, Dominican Republic, Guyana and Haiti); 12 million people requiring preventive chemotherapy

7.1 million people treated in Brazil and Haiti in 2013 (99% in Haiti)

LF is targeted for elimination: Brazil, Dominican Republic and Haiti could initiate post MDA surveillance in 2018; and Guyana in 2021.

Costa Rica, Suriname and Trinidad and Tobago were removed from the list of endemic countries in 2011

Progress towards the elimination of lymphatic filariasis in the Americas, 2015

	2014	2015 [†]	2016	2017	2018	2019	2020‡	2021	2022	2023	2024	2025
Brazil		MDA an	nd TAS 1		Post MI	DA surveill	ance (TAS	2 and 3)	Verification of elimination of LF by PAHO/WHO			
Dominica Republic		MDA an	nd TAS 1		Post M	DA surveill	ance (TAS	2 and 3)				
Haiti	MDA and TAS 1				Post M	DA surveill	ance (TAS	2 and 3)				
Guyana	MDA and TAS 1							Post MDA surveillance (TAS 2 and 3)				

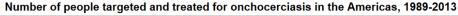
[†] Date to reach the elimination goal in the Region (PAHO's Resolution CD49.R19, 2009) ‡Date to reach the elimination goal at global level (WHA's Resolution 65.21, 2012)

MDA: Mass Drug Administration; TAS: Transmission Assesment Survey





Onchocerciasis in the Americas: progress on preventive chemotherapy, 2013





Source: data reported by countries to the Onchocerciasis Elimination Program of the Americas (OEPA).

Population targeted

Population treated Round 1
Population treated Round 2

Two countries with people at risk of infection (Brazil and Venezuela); 22,046 people requiring preventive chemotherapy

In 2013, 9,674 people treated in Brazil, and 9,523 in the south focus of Venezuela – these two foci are the last ones in the Americas (Yanomami population)

Onchocerciasis is targeted for elimination: Colombia and Ecuador received verification of the elimination by WHO; Mexico and Guatemala could be verified in 2015 and 2016

Progress towards the elimination of onchocerciasis in the Americas, 2015

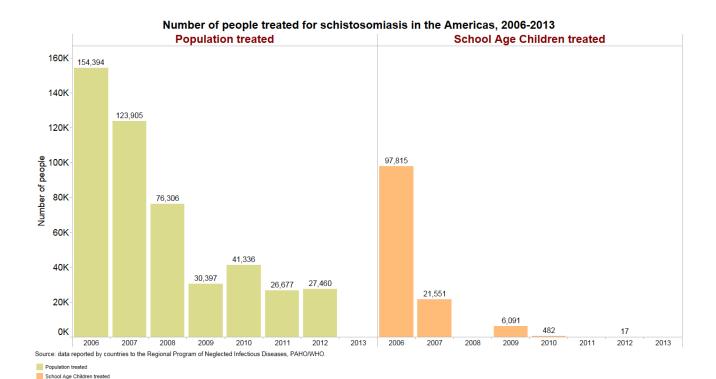
	2007	2008	2009	2010	2011	2012 [†]	2013	2014	2015	2016	2017	2018	2019
Colombia	Last year of	Post MDA surveillance			Verification of								
Colonibia	MDA	FUSI	. IVIDA sui veili	arre	elimination								
Ecuador	Last year of Do					anco	Verification of						
Ecuador			MDA	PUSI	t MDA surveillance		elimination						
Marrian					Last year of Post MDA surveillance								
Mexico					MDA	FUSI	WIDA sulveillance		elimination				
Ct					Last year of	Post MDA surveillance		Verification of					
Guatemala					MDA	POSI	IVIDA SUIVEIII	ance	elimination				
Venezuela	nezuela Talkia Waranani Ana (last feur inthe Barian)												
Brazil	Tackling Yanomami Area (Last focus in the Region)												

[†] Date to reach the elimination goal in the Region (PAHO's Resolution CD48.R18, 2008) MDA: Mass Drug Administration





Schistosomiasis in the Americas: progress on preventive chemotherapy, 2013



Two countries with people at risk of infection (Brazil and Venezuela);
1.6 million requiring preventive chemotherapy

Brazil treated 27,178 people and Venezuela 282 cases in 2012

Schistosomiasis is targeted for elimination: Antigua and Barbuda,
Dominican Republic, Guadalupe, Martinique, Montserrat, and Puerto Rico
may have eliminated transmission; Suriname and Saint Lucia might be
close to eliminating transmission

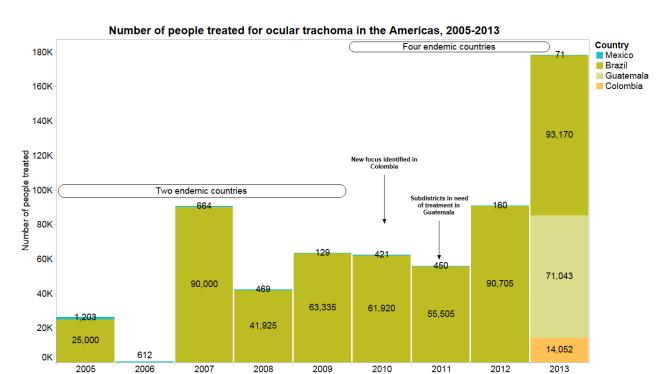
Progress towards the elimination of schistosomiasis in the Americas, 2015

	2014	2015	2016	2017	2018	2019	2020	2021			
Brazil											
Venezuela		Improve morbidity control Interruption of transmission									
Suriname											
Saint Lucia	Intor	ruption of transmi	iccion	Post-elimin	ation surveillance	evidence for	Verification of elimination				
Guadalupe	inter	ruption of transm	1551011		verifi						
Martinique											
Dominican Republic											
Puerto Rico		Post-elimination	Surveillance and/	or compile eviden	ce for verification	Verification o	of elimination				
Antigua and Barbuda	·	i ost-ciiiiiiiatioii :	sarvemance and,	or complie eviden	ice for verification	Vermeation	or Cilimination				
Monserrat											





Blinding trachoma in the Americas: progress on preventive chemotherapy, 2013



Source: data reported by countries to the Regional Program of Neglected Infectious Diseases, PAHO/WHO

Four countries with people at risk of infection (Brazil, Colombia, Guatemala and Mexico); 11 million people requiring preventive chemotherapy

178,266 people treated in 2013; Colombia and Brazil implementing preventive chemotherapy; Guatemala will evaluate impact in 2015

Blinding trachoma is targeted for elimination: Mexico might be close to elimination

Progress towards the elimination of blinding trachoma in the Americas, 2015

	2014	2015†	2016	2017	2018	2019	2020‡
Brazil		preventive chem		Impact assessment	STOP	Pre-validation	
Colomba		MDA		Impact assessment	STOP	surveillance	
Guatemala	MDA	Impact assessment	STOP	MDA	Pre-validation surveillance		
Mexico	STOP MDA	Pre-validation surveillance					

[†] Date to reach the elimination goal in the Region (PAHO's Resolution CD49.R19, 2009)

‡Date to reach the elimination goal at global level (WHA's Resolution 51.11, 1998)

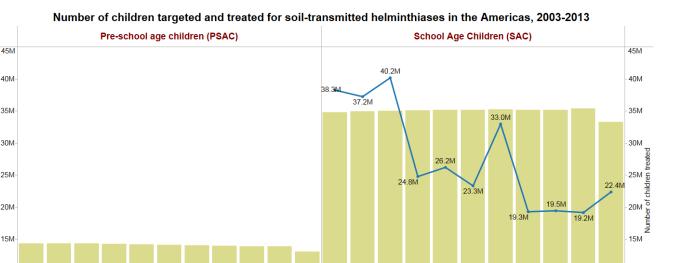
MDA: Mass Drug Administration

The phases showed in this table are based on the Technical consultation on trachoma surveillance - Report published by WHO and available at: http://apps.who.int/iris/bitstream/10665/174085/1/WHO_HTM_NTD_2015.02_en.pdf?ua=1





Soil-transmitted helminthiases (STH) in the Americas: progress on preventive chemotherapy, 2013



Source: data reported by countries to the Regional Program of Neglected Infectious Diseases, PAHO/WHO.
Children requiring treatment are estimated each year based on the algorithm published by WHO in the Weekly Epidemiological Record No. 25, 2011, 86, 257–268. Estimates change based on population census, percentage of access to improved sanitation facilities, access to improved drinking water source and distribution of population in rural and urban areas of each country.

6 4M

6 0M

5.3M

2010

Children targeted
Children treated

Number of children requiring treatment

10M

6.3M

4.9M

2007

2008

24 countries with 46 million children 1 to 14 years of age requiring preventive chemotherapy

6.1/13.1 (46.5%) million pre-school age children treated in 8 countries in 2013

22.4/33.3 (67.3%) million school age children treated in 12 countries in 2013

10M

OM

STH is targeted for control. Preventive chemotherapy is the primary strategy in which the goal is to reach at least 75% of children at risk