# THE ELIMINATION INITIATIVE

Building a Better Future for Younger Generations









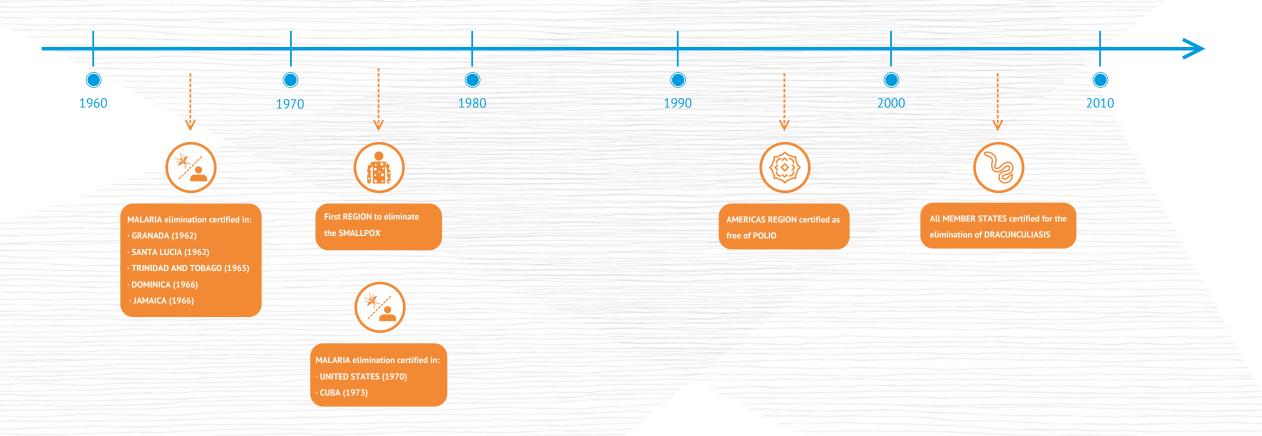


# The Fight Against Yellow Fever and PAHO

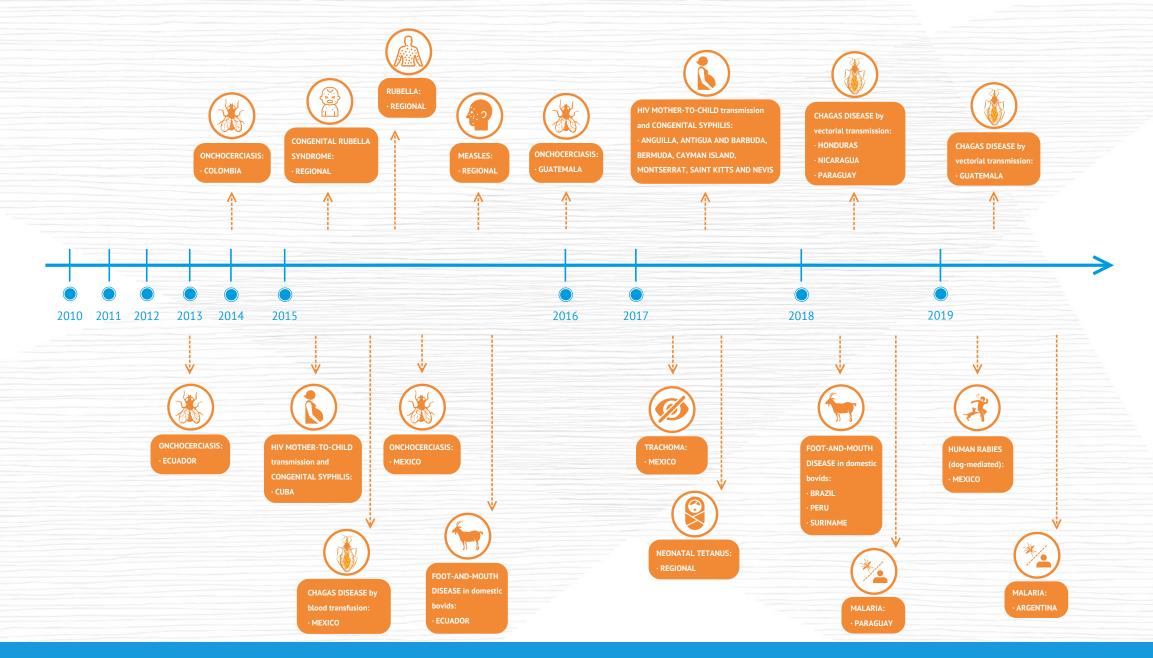
PAHO was the first international organization to organize a united front against the spread of pestilence and disease in the Hemisphere at the turn of the last century. Founded by eleven countries, one of PAHO's first tasks was to eliminate yellow fever and malaria in the Panama Canal Zone.



# Milestones in the Elimination of Communicable Diseases in the Region



### A Decade Focused on Elimination





# A Decade of Eliminations Success 2010-2019



CONGENITAL RUBELLA SYNDROME: • REGIONAL (2015)



CHAGAS DISEAS by blood transfusion: • MEXICO (2015)



MEASLES:

· REGIONAL (2015)



RUBELLA:

· REGIONAL (2015)



ONCHOCERCIASIS:

- COLOMBIA (2013)
- MEXICO (2015)
- GUATEMALA (2016)



HIV MOTHER-TO-CHILD transmission and CONGENITAL SYPHILIS:

- · CUBA (2015
- · ANGUILLA, ANTIGUA AND BARBUDA, BERMUDA, CAYMAN ISLAND, MONTSERRAT, SAINT KITTS AND NEVIS (2017)



FOOT-AND-MOUTH
DISEASE in domestic
bovids:

- ECUADOR (2015)
- · BRAZIL, PERU and SURINAME (2018)



TRACHOMA:

· MEXICO (2017)



NEONATAL TETANUS: • REGIONAL (2017)



CHAGAS DISEASE by vectorial transmission:

HONDURAS, NICARAGUA and PARAGUAY (2018)

· GUATEMALA (2019)



(dog-mediated)

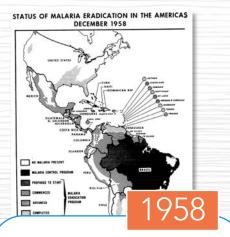
· MEXICO (2019)



MALARIA:
- PARAGUAY (2018)

· ARGENTINA (2019)

### Building on the Rich Know-How

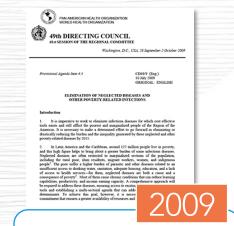


Pan American Sanitary
Organization. "Status of Malaria
Eradication in the Americas."
Annual Report of the Director of
the Pan American Health
Organization Pan American
Sanitary Bureau Regional Office
of the World Health
Organization, 1958.

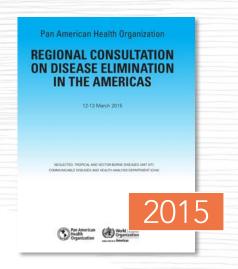


Report on the Eradication /

Report on the Eradication / Elimination of Certain Diseases in the Region



CD49/9 Elimination of Neglected Diseases and Other Poverty-Related Infections

























































#### Vision

Future generations **free** of communicable diseases in the Americas



#### Goal

Eliminate the public health threat of several communicable diseases and related conditions by 2030



#### **Targets**

No transmission, No mortality, No morbidity, No disability Relying on a Broad Base of Mandates and Commitments







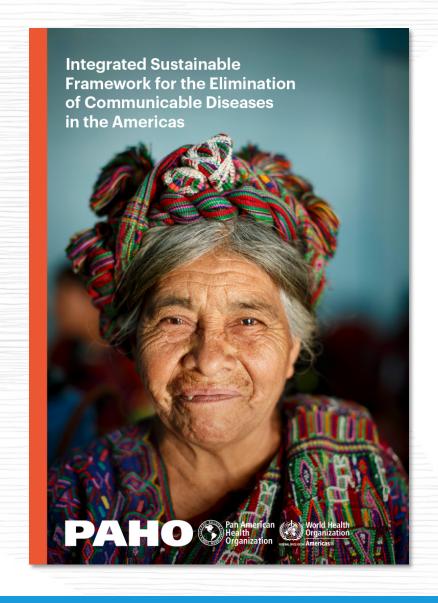
### The Framework

#### A Bold Pathway Forward

Consolidating and coordinating individual approaches into a structured unifying framework. Fostering synergies, processes and inter-programmatic collaboration aiming at elimination goals.

#### Four Lines of Action:

- 1- Delivery of integrated health services through stronger health systems and networking of services.
- 2- Generation, analysis and dissemination of robust strategic information.
- 3- Tackling environmental and social determinants of health.
- 4- Strengthening governance, stewardship and optimizing investment.





# The Policy The Governing Bodies Mandate

"Urge Member States to assume and implement the strategic approach of the Elimination Initiative within their national public health agendas"







#### **Dimensions**

Achieving Elimination's different public health dimensions:

- ·No transmission
- ·No mortality
- ·No morbidity
- ·No disability

#### Candidates

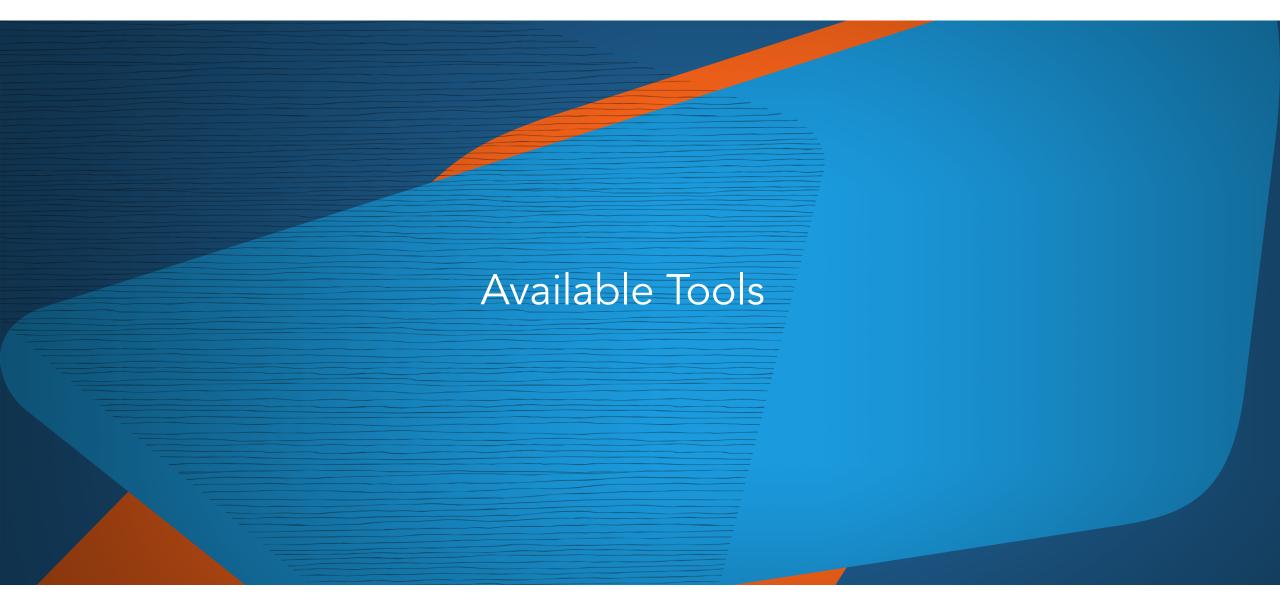
Multiple communicable diseases and related conditions for which technologies and know-how are available as potential candidates for elimination in the Americas

#### Interventions

Multisectoral and interprogrammatic approaches for a wide range of interventions: Immunization, maternal and child healthcare, case finding & screening, treatment & care, vector control, education & communication

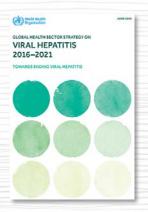
Public health, Life Course and People-centered approach



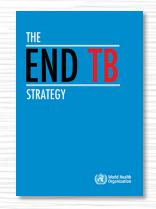


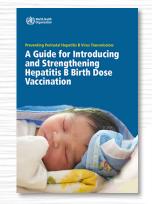


# Mandates and Policies





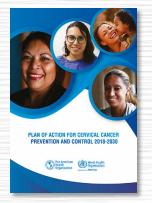




GLOBAL TECHNICAL STRATEGY FOR MALARIA 2016–2030













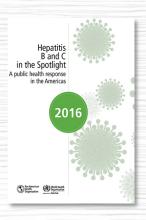


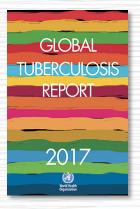
# Monitoring and Report





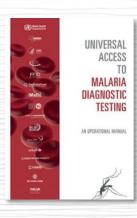








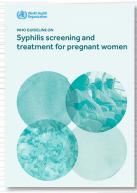
### Technical Guidance





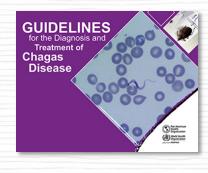










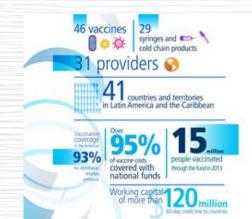


# Destination: Elimination



### Quality, Safety and Efficacy

Compliance with international standards on production and control



### Supporting Mechanisms

#### Eligibility

WHO prequalification processes.

Registration and commercialization in

National Authorities of Regional Reference



#### Performance

Supplier performances evaluation















#### **Elimination\***

**AIDS** 

**Cervical Cancer** 

Chagas disease

Cholera

**Congenital Chagas** 

**Congenital Syphilis** 

Echinococcosis/Hydatidois

Fascioliasis

Gonorrhea

Hepatitis B and C

Leishmaniasis

Leprosy

Lymphatic Filariasis

Malaria

Mother-to-Child transmission of HIV

Onchocerciasis

Perinatal Hepatitis B

Plague

Rabies (dog-mediated)

Schistosomiasis

Soil-transmitted Helminthiasis

Syphilis

Taeniasis/Cysticercosis

Trachoma

Tuberculosis

## Elimination\* of Environmental Determinants of Health

Open defecation

Polluting biomass cooking fuels

#### Maintain Elimination

Congenital rubella

Measles

Neonatal tetanus

Poliomyelitis

Rubella

Yellow fever epidemics

#### **Erradication\***

Foot-and-mouth-disease in domestic bovids

Yaws

\*There are different target dates between now and 2030 used by PAHO/WHO for each candidate disease or condition, however in general terms we are using the SDG target date of 2030.







- Further advocacy to position the PAHO Elimination Initiative within the political and development agenda of the countries and territories of the Region.
- Maximize technical cooperation to the Countries and Territories of the Region to accelerate elimination efforts leaving no one behind.
- Ensuring full mapping and costing of the initiative in each country to further domestic investment.
- Build and/or strengthen alliances and partnerships with global, regional and national actors from different sectors.
- Refine and evolve the Elimination Initiative continuously by synergizing programmatic actions and rolling out new tools and commodities as they become available prioritizing the first level of care.

