

Ensuring the Quality of Priority Medicines Workshop



USAID'S LEADERSHIP IN THE GLOBAL FIGHT AGAINST NTDS

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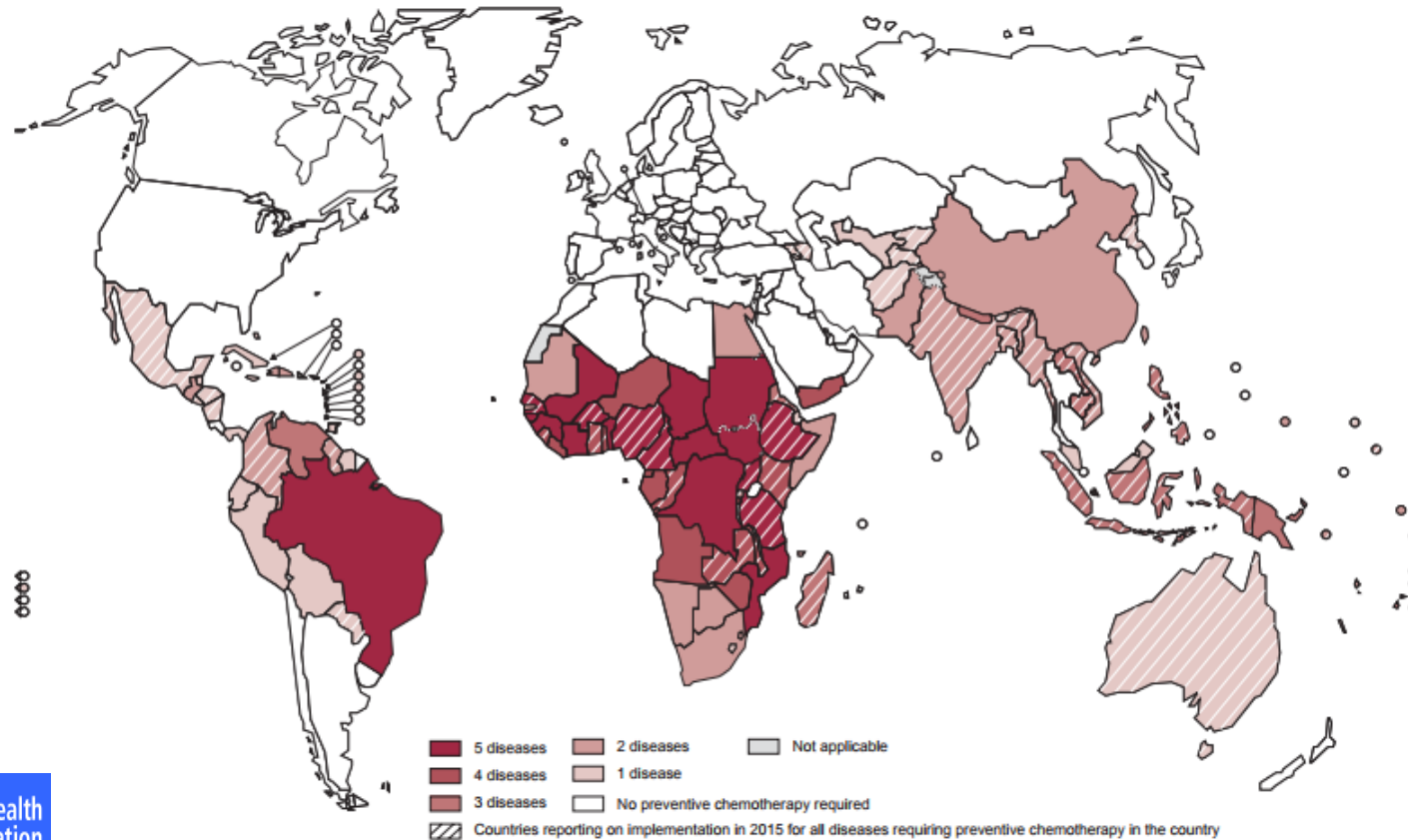
USAID/WASHINGTON, DC

JULY 25, 2017

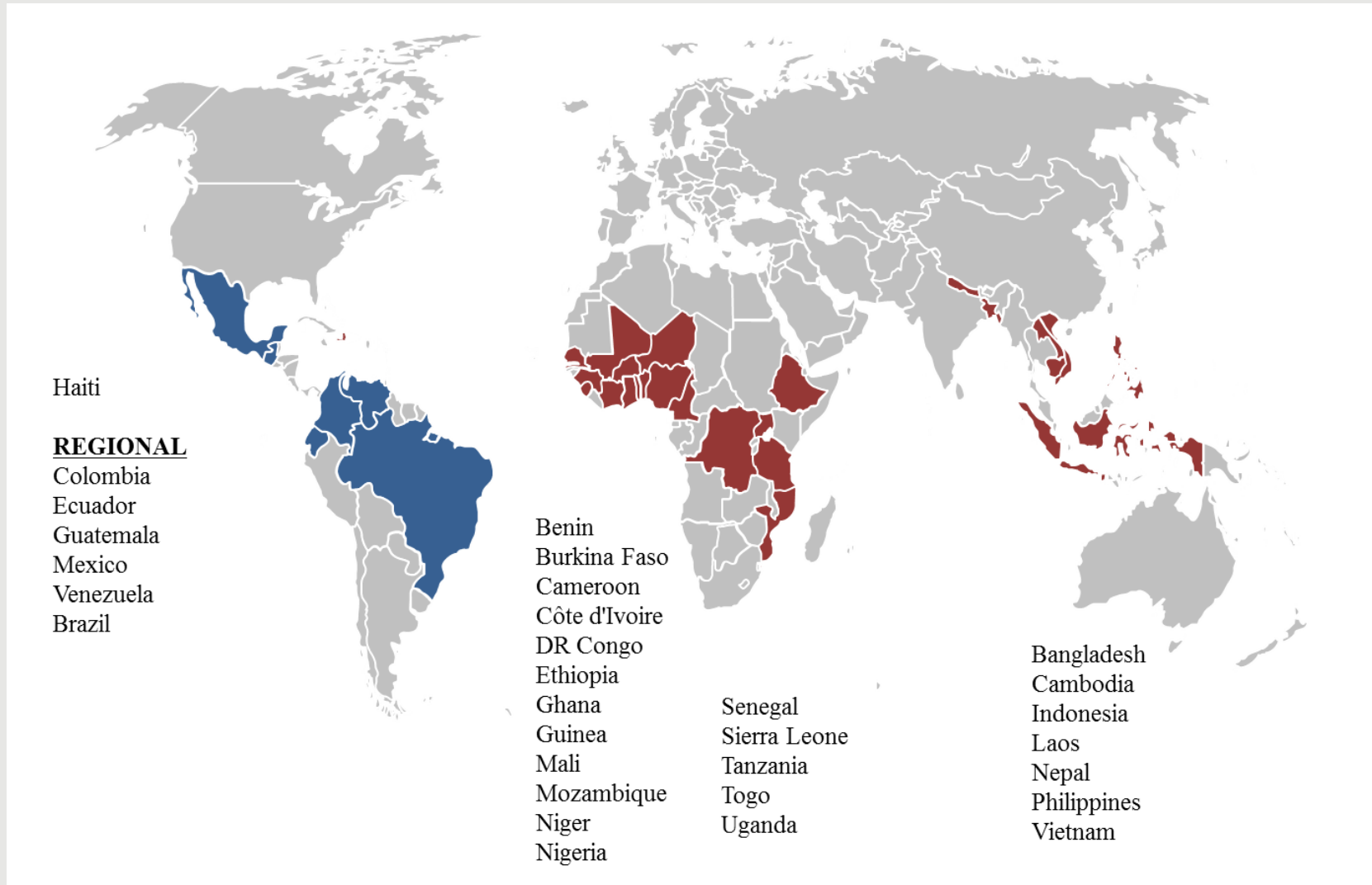
GLOBAL DISEASE BURDEN

1.9 billion people in 122 countries require PC for at least 1 disease
33% requires PC for 3 or more diseases

Countries requiring and implementing preventive chemotherapy for five neglected tropical diseases, by number of diseases, worldwide, 2015. Lymphatic filariasis, onchocerciasis, schistosomiasis, soil-transmitted helminthiases and trachoma.



31 COUNTRIES SUPPORTED BY USAID



WHO & USAID 2020 TARGETS

DISEASE	WHO	USAID
LYMPHATIC FILARIASIS	Eliminate as a public health problem	Eliminate as a public health problem
TRACHOMA	Eliminate as a public health problem	Eliminate as a public health problem
ONCHOCERCIASIS	Eliminate in: -Americas -Select countries in Africa -Yemen	Eliminate in: -Americas -Select countries in Africa
SOIL-TRANSMITTED HELMINTHIASIS	Reach 75% coverage: 100% endemic countries	Reach 75% coverage: 100% supported countries
SCHISTOSOMIASIS	Eliminate from the EMRO, Mekong River basin, AMRO, WPRO, and some countries in AFRO	Reach 75% coverage in 100% supported countries

USAID's CORE ACTIVITIES

- Mapping for targeted diseases
- Integrated Mass Drug Administration for Elimination and Control diseases
- Disease Specific Assessments
- Drug Quality and Supply Chain Management



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What the past 10 years have achieved

NTD PROGRAM KEY ACHIEVEMENTS

2016



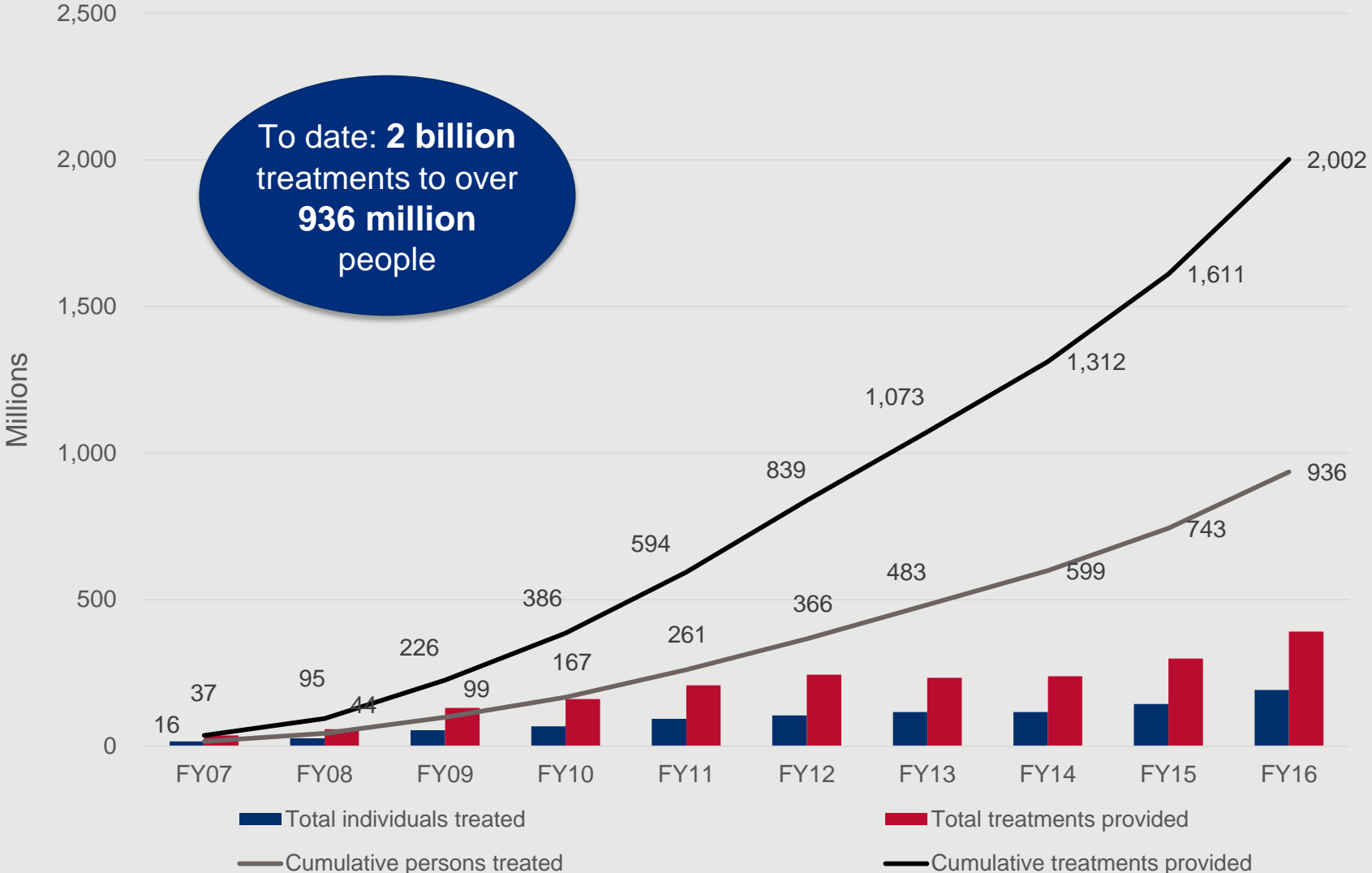
- Supporting 31 countries
- \$4.5 billion donated drugs leveraged
- 386.6 million NTD treatments
- 191 million individuals treated
- 1,074 disease specific assessments
- 78 districts mapped for disease
- 1,101,910 people trained
 - (712,779 drug distributors)

TO DATE



- Supported 33 countries
- \$15.7 billion donated drugs leveraged
- >2 billion NTD treatments
- 936 million individuals treated
- 3,412 disease specific assessments
- 2,648 districts mapped for disease
- 478,000 people trained (annual average)

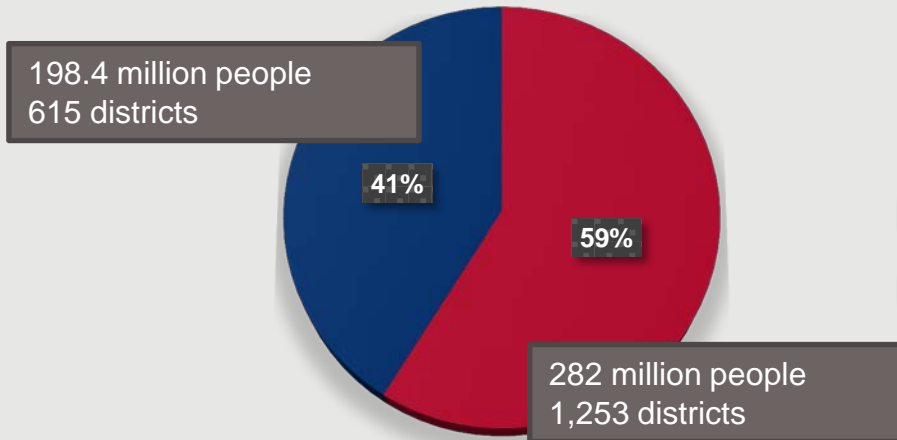
NUMBER OF INDIVIDUALS TREATED AND TREATMENTS PROVIDED WITH USAID SUPPORT 2007-2016



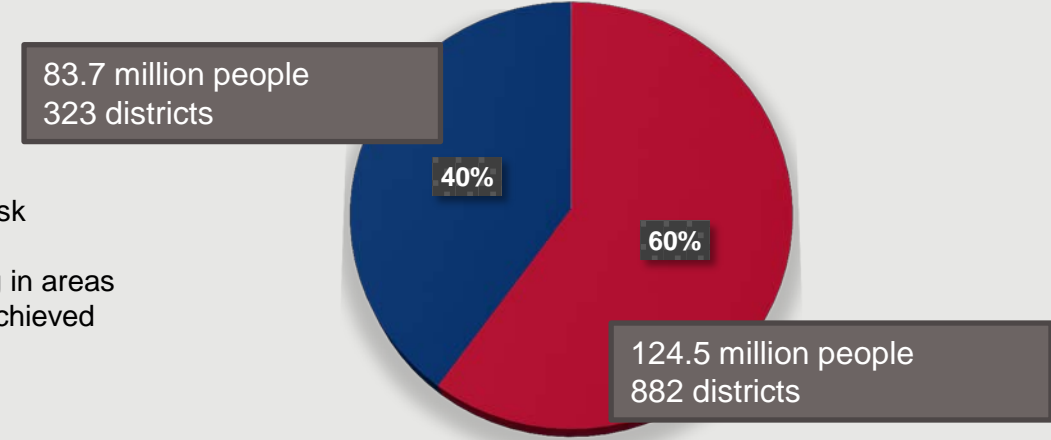
VALUE FOR MONEY

% of Population No Longer Requiring Treatment

Lymphatic Filariasis

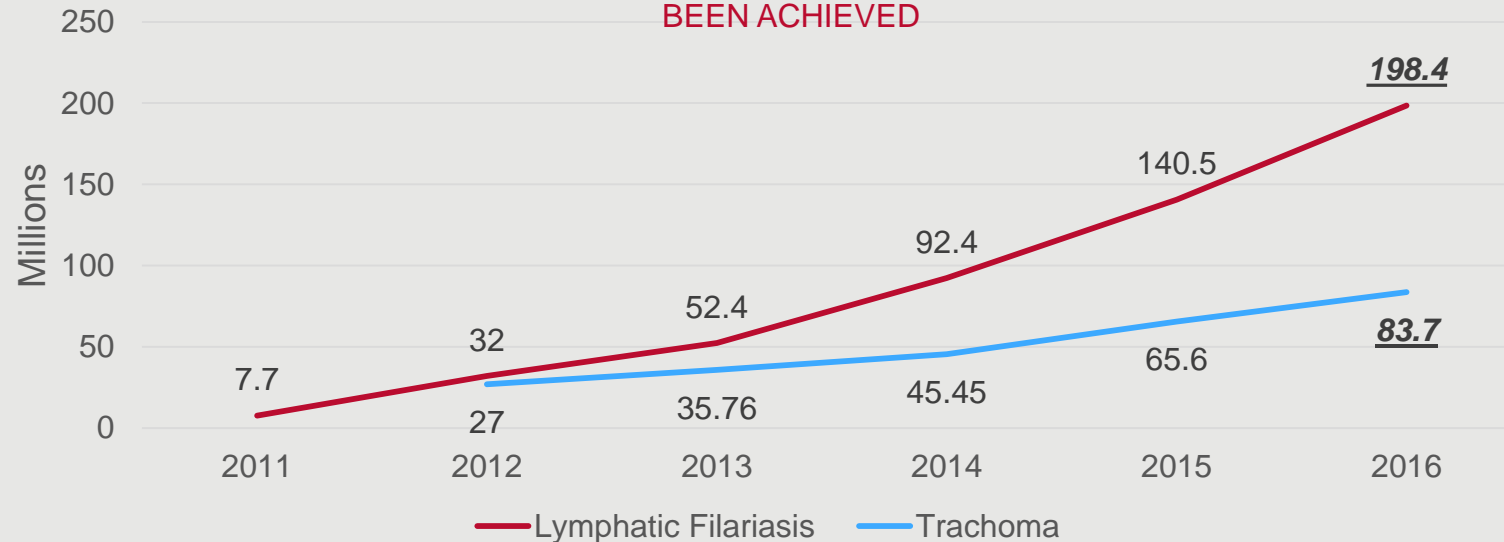


Trachoma



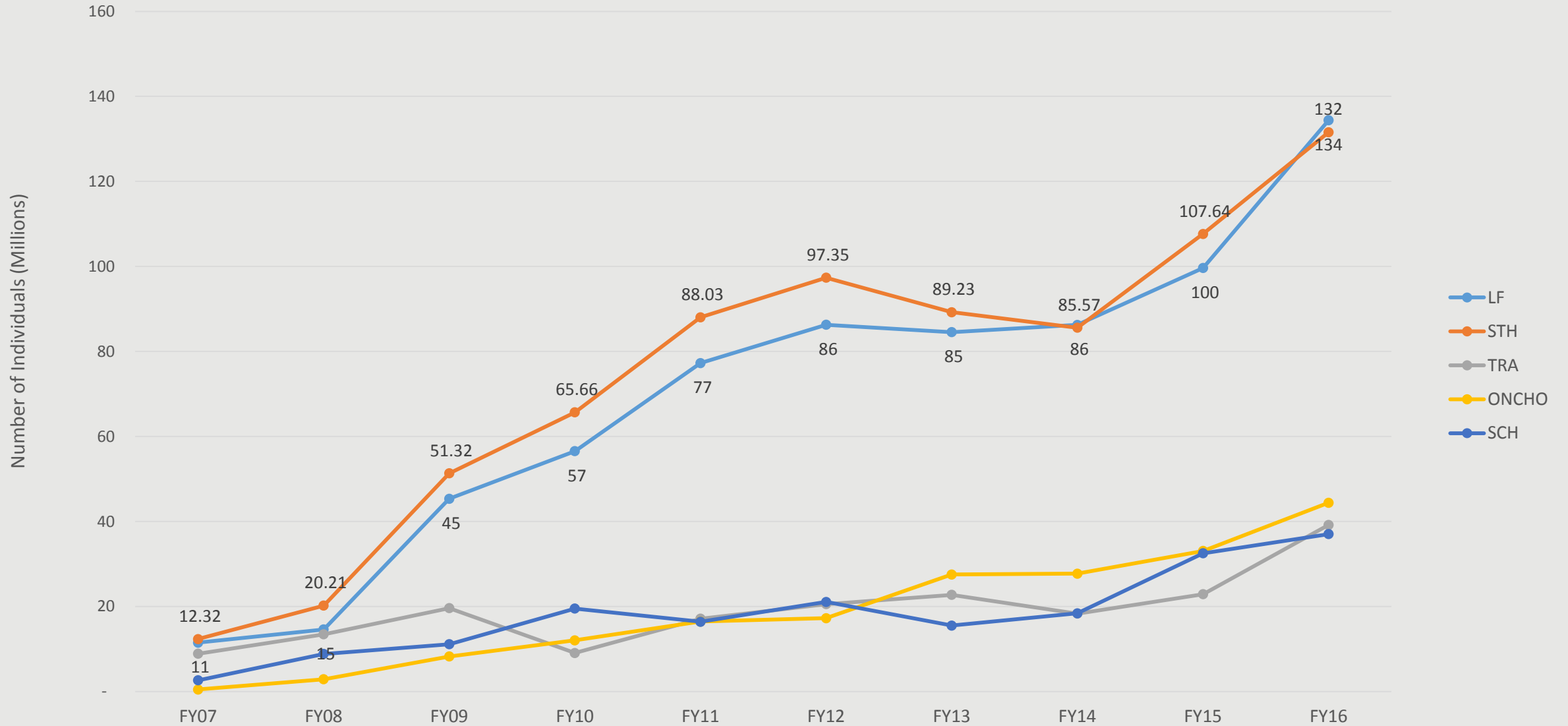
■ % Persons still living in areas at risk
 ■ % Persons no longer at risk (living in areas where criteria for stopping MDA achieved)

PERSONS LIVING IN DISTRICTS WHERE CRITERIA FOR STOPPING MDA HAVE BEEN ACHIEVED

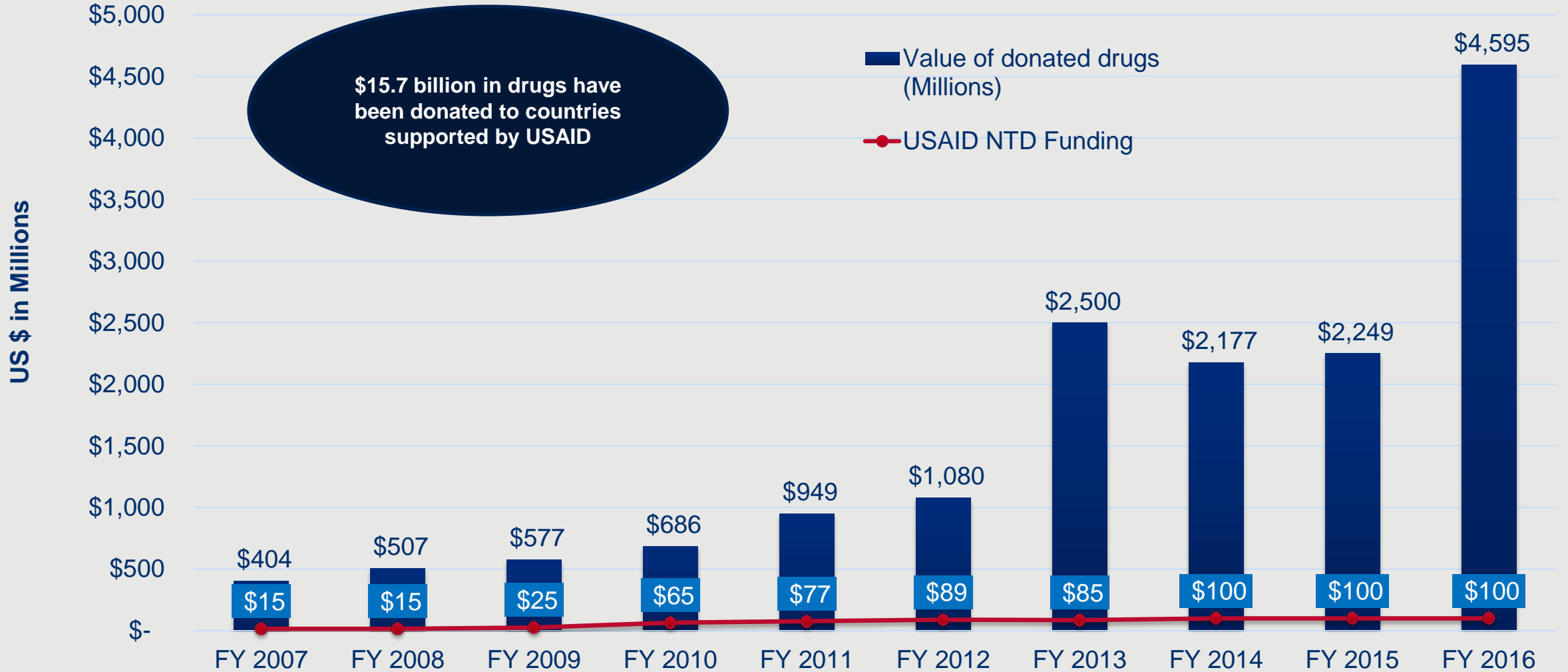


Number of Individuals Treated by Disease

(Fiscal Years 2007-2016)



ANNUAL VALUE OF DONATED DRUGS DELIVERED TO USAID-SUPPORTED COUNTRIES



PROGRESS TOWARDS 2020 NTD GOALS

DISEASES	WHO 2020 GOAL	NUMBER USAID SUPPORTED COUNTRIES	NUMBER USAID SUPPORTED COUNTRIES ON TRACK TO MEET WHO 2020 GOAL
USAID PRIORITY DISEASES			
Lymphatic Filariasis	Elimination	24	15
Trachoma	Elimination	19	16
Onchocerciasis Americas by 2018	Elimination	6	6
DISEASES BENEFITTING FROM INTEGRATION			
Onchocerciasis Africa	Control Elimination where possible*	15	13 Control (# Elimination/TBD)
Soil Transmitted Helminths	Control	26	19 (100% geographical coverage)
Schistosomiasis	Control	19	11 (100% geographical coverage)

*New WHO guidelines released 12/2015 which will be used to determine countries on-track for elimination.



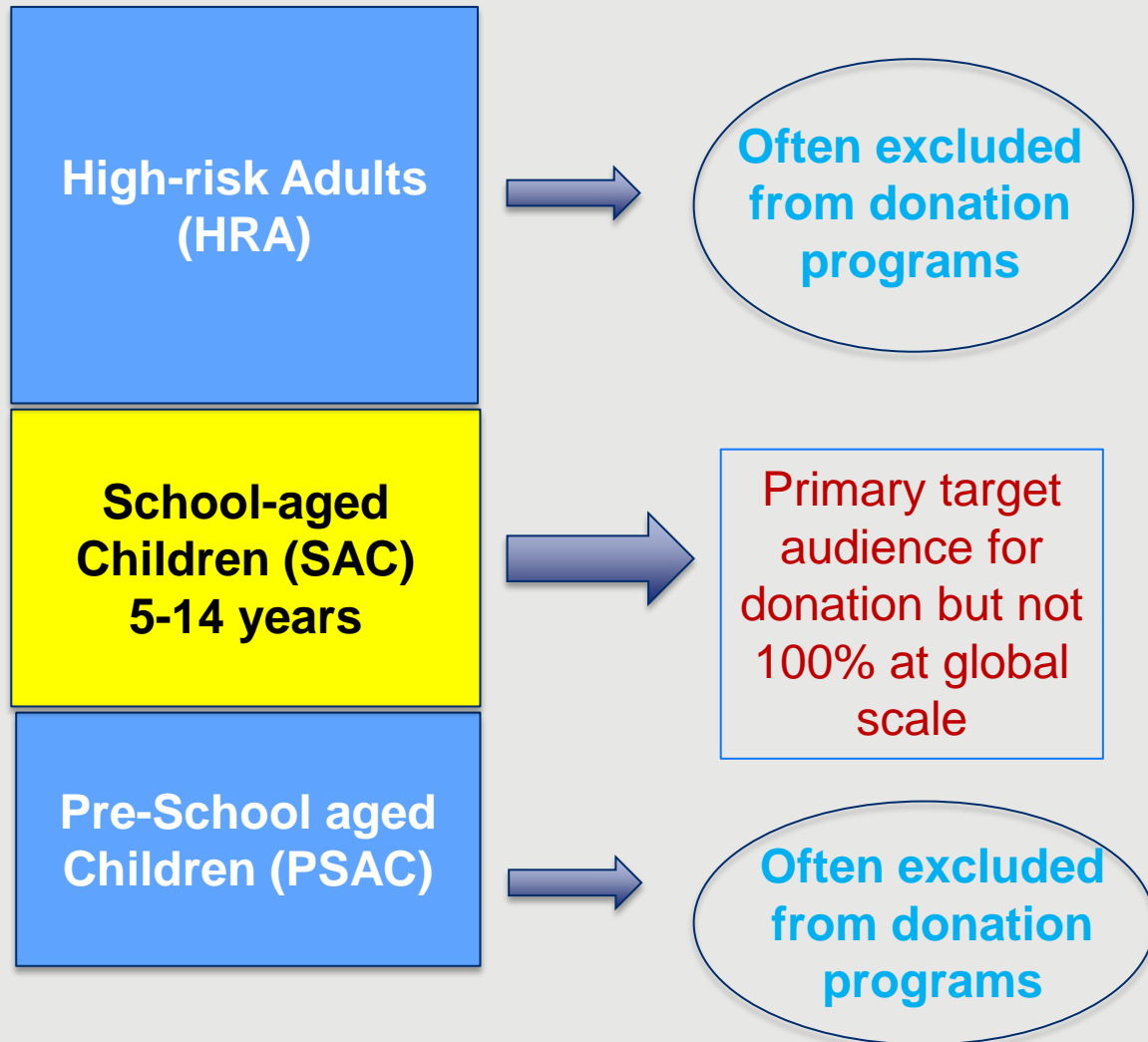
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Expanding the Landscape for Long-Term Program Sustainability

Creating Platforms for Delivery

- Creating sustainable platforms for Onchocerciasis, Schistosomiasis and Soil-transmitted Helminths post-elimination of LF
 - Each country sets their own goals and platforms
 - Incorporate audiences not reached with donated drugs
- Creating new markets for drugs to target them, especially for audiences not eligible for donation
- Supporting WHO on updating treatment and assessment guidelines to ensure each audience receives the right amount of drug at the right frequency, and that health districts are assessed for progress.

Potential Targets for Prequalified drugs



- Global donation programs largely target SAC, but don't reach other crucial audiences essential for sustainable disease control.
- Pharma donations have been extraordinarily generous, but are unlikely to extend indefinitely; new manufacturers are needed to fill future gaps
- Governments will be held accountable by WHO for reaching their Sustainable Development Goals to **“ensuring healthy lives and promote wellbeing for all”**

Identifying and Tapping Potential Markets for High Quality Drugs

- Donor governments
- Private foundations
- Non-governmental partners and Faith-based organizations
 - NTD programs as well as ancillary markets (Nutrition, Child Survival programs)
 - Partners buy and donate drugs to meet in-kind contribution requirements
- Host-country governments self-financing

As more donors come into the sphere, the requirements for higher quality drugs increase



Explore the NTD Donor Landscape

The screenshot shows the USAID website interface. At the top left is the USAID logo. To the right is a search bar. Below the logo is the text 'NEGLECTED TROPICAL DISEASES PROGRAM'. A navigation menu includes 'HOME', 'ABOUT', 'WHERE WE WORK', 'USAID TARGETED DISEASES', and 'RESOURCES'. The main heading is 'NTD Donor Landscape 2016'. On the left is a sidebar with a 'RESOURCES' menu containing '10TH ANNIVERSARY', 'STORIES FROM THE FIELD', 'NEWSROOM', 'PHOTO GALLERIES', and 'ONE BILLION CAMPAIGN'. The main content area contains a paragraph about the donor landscape, a link to download the PDF, and an embedded Issuu viewer showing the 'Donor Landscape Neglected Tropical Diseases 2016' report cover. The Issuu viewer includes a progress bar (1/28), a 'SHARE' button, and a 'Publish for Free' link.

<https://www.neglecteddiseases.gov/resources/newsroom/donor-landscape>