



Neglected Tropical Diseases

Over **ONE BILLION** Infected—One in Six People Worldwide

The Global Network fosters an integrated NTD control strategy that simultaneously treats 7 NTDs safely, effectively, and affordably at 50 cents per person per year and helps the world's poorest lead healthier and more productive lives.



The Seven Most Common NTDs:

Soil Transmitted Helminth Infections

Ascariasis

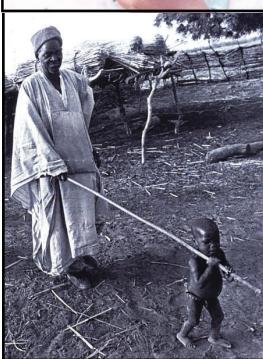
- **807 million cases worldwide**
- Most common human worm infection
- Causes impaired physical growth and cognitive development
- Responsible for **60,000 deaths per year**

Trichuriasis (Whipworm)

- **604 million cases worldwide**
- Causes loss of blood and nutrients which impairs physical and cognitive development

Hookworm

- **600 million cases worldwide**
- One of the most serious parasitic maternal-child health problems
- Causes blood loss leading to iron-deficiency anemia, protein malnutrition and mental and physical disabilities



Other Common NTDs

Schistosomiasis

- **200 million people infected**
- 120 million people suffering with symptoms
- 280,000 people die from schistosomiasis each year
- Second most common parasitic disease after malaria

Lymphatic Filariasis

- **120 million people infected**
- 40 million people are suffering with symptoms
- One billion people are at risk in 83 countries
- Results in **\$2 billion in lost productivity**

Trachoma

- The world's leading cause of preventable blindness
- Infects 84 million people, 8 million of whom have visual impairment
- Women and children are affected disproportionately

Onchocerciasis (River Blindness)

- **37 million people infected**
- 110 million people in 35 countries at risk.
- 500,000 people are severely visually impaired from this disease, 270,000 of whom are blind
- Causes debilitating itching, disfiguring skin lesions, and eye disease.

About the Global Network:

The Global Network is a partnership dedicated to eliminating NTDs, the most common infections impacting the world's one billion poorest people living on less than \$2 per day. We are comprised of international non-profit organizations with decades of on-the-ground experience in fighting disabling, disfiguring, and deadly NTDs. Through strong collaboration with the World Health Organization, pharmaceutical companies, and disease endemic countries, we work to increase access to inexpensive, effective medicines to improve and save lives.

Rapid Impact Package:

- Four drugs to treat 7 NTDs
- Majority of drugs donated
- One or two doses per year
- As little as **50 cents per person per year**

1. Albendazole (GSK) or Mebendazole (J&J)
2. Diethylcarbamazine or Ivermectin (Merck)
3. Praziquantel
4. Azithromycin (Pfizer)

\$0.50 all inclusive	DRUGS
	+ delivery
	+ equipment
	+ health education materials
	+ training of personnel
	+ monitoring and evaluation

\$ 0.50 per person per year

NTD control, in context with deworming a dog in the United States:



\$50/yr



\$0.50/yr

For every dog we deworm in the U.S., we could deworm 100 people in Africa

