LYMPHATIC FILARIASIS

DISEASE

Infection
Filarial parasites spread by mosquitoes

Disease
Impairs function of lymphatic vessels

NORMAL VESSELS

DILATED VESSELS

ELIMINATION

Large-scale treatment of all at-risk populations can stop spread of infection

Vector control can supplement impact of large-scale treatment

Morbidity management & disability prevention to alleviate suffering due to disease

856 Million people AT RISK

- 6.7 billion treatments delivered (2000-2016)
- 499 million people no longer require treatment
- Prevented or cured more than 97 million cases
- US$ 100 billion averted lifetime economic loss

Lymphatic Filariasis eliminated as a public health problem in 10 countries