LEPROSY





Interruption of transmission and elimination of the disease



Interruption of transmission: Zero new autochthonous cases of leprosy in children <15 years of age for at least five consecutive years

Disease elimination: Zero new autochthonous cases for at least three consecutive years after reaching interruption of transmission



No new cases with grade 2 disability due to leprosy All eligible contacts receive post-exposure prophylaxis

Action steps to achieve elimination

Expand prevention and active case detection:

-Conduct contact-tracing for all new cases; scale up prophylaxis for eligible contacts; and carry out integrated active case-finding in high-risk groups

2 Ensure comprehensive management and disability prevention:

-Detect and diagnose early; start WHOrecommended multidrug therapy promptly; manage reactions, neuritis, and disability-related complications; provide access to referral care; support self-care; and promote mental health through counseling

Best buys

Strengthen primary health care and surveillance:

-Integrate leprosy services into primary care; improve case-based reporting, mapping, and surveillance systems

Combat stigma and promote inclusion:

-Engage persons affected in planning and monitoring; eliminate discriminatory laws; implement community-based tools to reduce stigma associated with leprosy; and ensure access to social protection and rehabilitation

More information

- · Pan American Health Organization. Leprosy (Hansen disease). Washington, D.C.: PAHO; 2025 [cited 29 May 2025]. Available from: https://www.paho.org/en/topics/leprosy-hansen-disease.
- · World Health Organization. Towards zero leprosy. Global Leprosy (Hansen's disease) Strategy 2021–2030. New Delhi: WHO, Regional Office for South-East Asia; 2017. Available from: https://www.who.int/publications/i/item/9789290228509.
- · World Health Organization. Interruption of transmission and elimination of leprosy disease Technical guidance. New Delhi: WHO, Regional Office for South-East Asia; 2023. Available from: https://www.who.int/publications/i/item/9789290210467.





