

TB: Act now

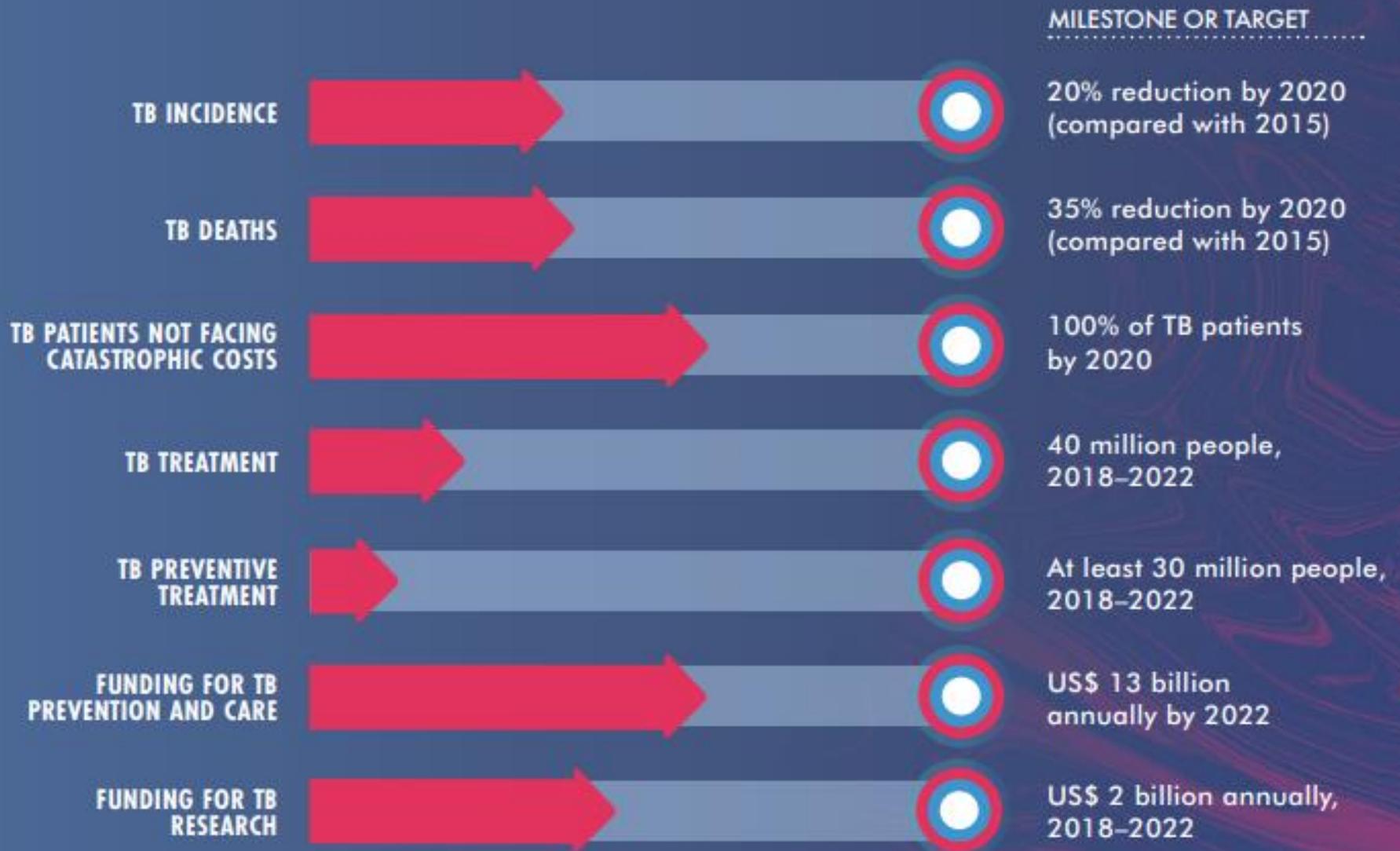
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Progress towards End TB strategy milestones for 2020

End of 2018 except for funding for TB prevention and care (2019) and funding for TB research (2017).



TB situation in Thailand

2018

106 000 FELL ILL WITH TB
(81 000 - 136 000)

67% men
31% women
2% children

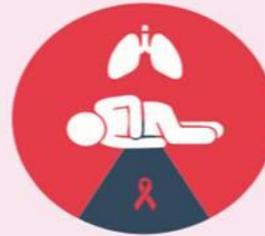
85 000
people with
TB notified



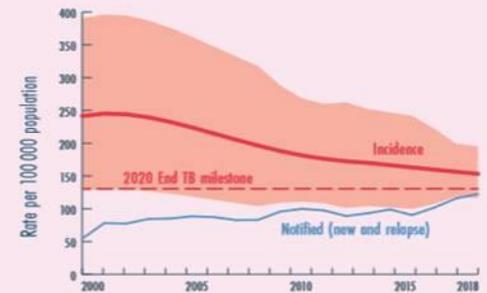
21 000
people not
notified or not
diagnosed

11 000 TB DEATHS
(9100 - 14 000)

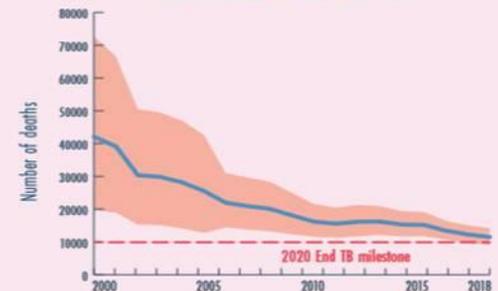
including **2300 deaths** among
people with HIV



TB INCIDENCE 2000-2018



TB DEATHS 2000-2018



TREATMENT

TB treatment coverage



80%

90%
2022
target

Treatment success rate

84%



TB situation in Thailand

DRUG-RESISTANT TB

4000
(2300 - 6100)

people fell ill with
drug-resistant TB



1312
laboratory
confirmed



910
started on
second-line treatment

TB/HIV

11 000
(8200 - 14 000)

people living with **HIV**
fell ill with **TB**



6780
notified



5391
notified and on
antiretroviral treatment

TB PREVENTIVE TREATMENT



Not reported

HIV-positive people
(newly enrolled in care)
on TB preventive treatment



6%

Children (aged <5 years) household
contacts of bacteriologically-confirmed
TB cases on TB preventive treatment

TB CATASTROPHIC COSTS

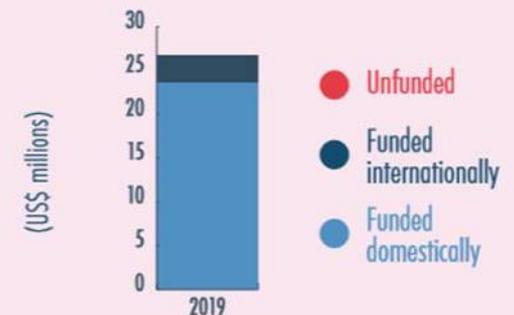


Data not available

TB patients facing
catastrophic total costs

TB FINANCING 2019

National TB budget USD **27 million**



Thailand on the Global Stage of TB

สถานการณ์วัณโรคประเทศไทย 2018

Estimate of TB burden 2018

| | |
|--|---|
| Incidence (include HIV+TB) | 106,000 (81,000-136,000) |
| Incidence rate (include HIV+TB)/100,000/y | 153 (116-195) |
| Incidence rate (HIV+TB only)/100,000/y | 11 (8.2-14) |
| Mortality rate (exclude HIV+TB)/100,000/y | 9.2 (6.9-12) ตายประมาณ 10% |
| Mortality rate (HIV+TB only)/100,000/y | 2.3 (1.7-3) |

Drug resistant TB 2018

| | |
|--|--|
| Laboratory-confirmed cases | MDR/RR-TB: 1312 XDR-TB : 29 |
| Patients started on treatment | MDR/RR-TB: 910 XDR-TB: 21 |
| Estimated % TB cases with MDR/RR-TB among new cases | 2.3%(1.3-3.4) |
| Estimated % TB cases with MDR/RR-TB among previously Rx cases | 24% (18-31) |

