2019

290000 **FELL ILL WITH TB** (269 000 – 311 000)

- Men: 62%
- Women: 33%
- Children: 5%

236000 people with TB cases notified

54000 people not notified or not diagnosed

23000 **TB DEATHS** (22 000 – 24 000)

including 5 900 deaths among people with HIV

**TREATMENT**

**TB TREATMENT COVERAGE**

- 2025 End TB operational target: 90%

**TREATMENT SUCCESS RATE**

- 75%

**DRUG-RESISTANT TB**

Estimate 11 000 (9 200 – 12 000)

PEOPLE FELL ILL WITH DRUG-RESISTANT TB

- 4 979 notified
- 4 753 notified and started on treatment

**TB/HIV**

29 000 (27 000 – 32 000)

PEOPLE LIVING WITH HIV FELL ILL WITH TB

- 20 124 notified
- 11 655 notified and on antiretroviral treatment

**TB PREVENTIVE TREATMENT**

- 26% HIV-positive people (newly enrolled in care) on TB preventive treatment
- 61% 14 143 children (aged <5 years) household contacts of bacteriologically-confirmed TB cases on TB preventive treatment
- 36 195 Total number of household contacts on TPT

**REGIONAL TB BUDGET USD 307 MILLION**

- 2020
  - Unfunded: 17%
  - Funded domestically: 74%
  - Funded internationally: 9%

**TB INCIDENCE 2000-2019**

Incidence

Notified (new and relapse)

2020 End TB milestone

**TB MORTALITY 2000-2019** (EXCLUDES PEOPLE WITH HIV)

Number of deaths

2020 End TB milestone

**TB RISK FACTORS**

- Alcohol use disorder
- Diabetes
- HIV
- Smoking
- Undernourishment

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REGION OF THE AMERICAS

POPULATION: 1.0 BILLION
**Eastern Mediterranean Region**

**Population:** 717 million

### 2019

- **819,000** fell ill with TB (646,000 – 1,010,000)
  - Men: 49%
  - Women: 37%
  - Children: 14%

- **78,000** TB deaths (67,000 – 90,000)
  - Including **2,700** deaths among people with HIV

- **498,000** people with TB cases notified
  - **321,000** people not notified or not diagnosed

### Treatment

- **TB Treatment Coverage**
  - 2025: 90%
  - End TB operational target

- **TB Treatment Success Rate**
  - 2025: 91%

### Drug-Resistant TB

- **36,000** people fell ill with drug-resistant TB (26,000 – 47,000)
  - **5,782** notified
  - **4,571** notified and started on treatment

### TB/HIV

- **7,900** people living with HIV fell ill with TB (5,900 – 10,000)
  - **1,705** notified
  - **1,404** notified and on antiretroviral treatment

### TB Preventive Treatment

- **8.9%** HIV-positive people (newly enrolled in care) on TB preventive treatment
- **25%** undernourished children (aged < 5 years)
- **44,590** total number of household contacts on TPT

### TB Financing 2020

- **Regional TB budget USD 277 million**
  - **19%** Funded domestically
  - **32%** Funded internationally
  - **49%** Unfunded

### TB Risk Factors

- Alcohol use disorder
- Diabetes
- HIV
- Smoking
- Undernourishment

**Number of TB cases attributable to risk factors**

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2019

**246,000 FELL ILL WITH TB** (214,000 – 280,000)
- Men 63%
- Women 33%
- Children 4%

**216,000 people with TB cases notified**

**30,000 people not notified or not diagnosed**

**25,000 TB DEATHS** (23,000 – 26,000)
- Including 4,200 deaths among people with HIV

**TB TREATMENT COVERAGE**

- **88%**

**TREATMENT SUCCESS RATE**

- **90%** End TB operational target
- **74%**

**2025**

**DRUG-RESISTANT TB**

**70,000** (55,000 – 87,000)
- **47,828** notified
- **52,481** notified and started on treatment

**TB/HIV**

**30,000** (23,000 – 36,000)
- **25,100** notified
- **18,836** notified and on antiretroviral treatment

**TB PREVENTIVE TREATMENT**

- **55%** HIV-positive people (newly enrolled in care) on TB preventive treatment
- **100%** 22,846 children (aged <5 years) household contacts of bacteriologically-confirmed TB cases on TB preventive treatment
- **82,542** Total number of household contacts on TPT

**TB INCIDENCE 2000-2019**

**TB MORTALITY 2000-2019** (EXCLUDES PEOPLE WITH HIV)

**REGIONAL TB BUDGET USD 1,976 MILLION**

<table>
<thead>
<tr>
<th>Year</th>
<th>Unfunded</th>
<th>Funded domestically</th>
<th>Funded internationally</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>2%</td>
<td>94%</td>
<td>2%</td>
</tr>
</tbody>
</table>

**TB FINANCING 2020**

**TB RISK FACTORS**

- Alcohol use disorder
- Diabetes
- HIV
- Smoking
- Undernourishment

**EUROPEAN REGION**

POPULATION: **930 MILLION**
**SOUTH-EAST ASIA REGION**

**POPULATION:** 2002 MILLION

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**TREATMENT**

**TB TREATMENT COVERAGE**

- **78%**

**2025 End TB operational target: 90%**

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**DRUG-RESISTANT TB**

- **171 000** people fell ill with drug-resistant TB
  - (117 000 – 236 000)

- **86 623** notified

**TB/HIV**

- **117 000** people living with HIV fell ill with TB
  - (90 000 – 147 000)

- **75 366** notified

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**TB PREVENTIVE TREATMENT**

- **32%** HIV-positive people (newly enrolled in care) on TB preventive treatment

- **33%** households contacts of bacteriologically-confirmed TB cases on TB preventive treatment

- **177 188** total number of household contacts on TPT

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**TB FINANCING 2020**

- **REGIONAL TB BUDGET USD 1 254 MILLION**

- **24%** Funded internationally

- **43%** Funded domestically

- **33%** Unfunded

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**TB RISK FACTORS**

- Undernourishment
- Alcohol use disorder
- Diabetes
- HIV
- Smoking

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**TB INCIDENCE 2000-2019**

**TB MORTALITY 2000-2019**

(excludes people with HIV)

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**2019**

- **4 340 000 FELL ILL WITH TB**
  - (3 460 000 – 5 320 000)
  - men **54%**
  - women **33%**
  - children **13%**

- **3 380 000** people with TB cases notified

- **960 000** people not notified or not diagnosed

- **652 000 TB DEATHS**
  - (613 000 – 692 000)
  - including **20 000 deaths among people with HIV**

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**WHO GLOBAL TB REPORT 2020**

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1800000 fell ill with TB (1480000 – 2150000)

91000 TB deaths (84000 – 97000)
including 6300 deaths among people with HIV

TREATMENT COVERAGE

2025
End TB operational target

77%

TREATMENT SUCCESS RATE

89%

DRUG-RESISTANT TB

101000 (81000 – 123000)

PEOPLE FELL ILL WITH DRUG-RESISTANT TB

31009 notified

24444 notified and started on treatment

TB/HIV

36000 (28000 – 46000)

PEOPLE LIVING WITH HIV FELL ILL WITH TB

15895 notified

12396 notified and on antiretroviral treatment

TB PREVENTIVE TREATMENT

41%
HIV-positive people (newly enrolled in care) on TB preventive treatment

11%
11232 children (aged <5 years) household contacts of bacteriologically-confirmed TB cases on TB preventive treatment

20947
Total number of household contacts on TPT

TB FINANCING 2020

REGIONAL TB BUDGET USD 1378 MILLION

23%
Unfunded

71%
Funded domestically

6%
Funded internationally

TB RISK FACTORS

NUMBER OF TB CASES ATTRIBUTABLE TO 5 RISK FACTORS

- Alcohol use disorder
- Diabetes
- HIV
- Smoking
- Undernourishment