Global goal

**NTD**

**Goal:** By 2030, end the epidemic of neglected tropical diseases (NTDs)

**Criteria to measure the achievement of the goal:** A 90% reduction in the number of people requiring interventions against NTDs by 2030.

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of people requiring interventions against NTDs</td>
<td>1500 million</td>
<td>1100 million</td>
<td></td>
<td>200 million</td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal?

Is a WHO guideline for achievement of goal published?

Link to WHO guideline(s)

Is there a WHO process for validation/verification/certification?

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low):

Risks/Assumptions (towards attaining stated goal as measured):

Target considers model predictions:

Key collaborator for modelling:

Global goal

NTD

**Goal:** Countries eliminate NTDs

**Criteria to measure the achievement of the goal:** Number of countries eliminating at least one NTD.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cummulative number of countries with an eliminated NTD</td>
<td>45</td>
<td>65</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?**

**Is a WHO guideline for achievement of goal published?**

**Link to WHO guideline(s)**

**Is there a WHO process for validation/verification/certification?**

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):**

**Risks/Assumptions (towards attaining stated goal as measured):**

**Target considers model predictions:**

**Key collaborator for modelling:**

**Link to WHO fact sheet:**

10 April 2019
Goal:
Criteria to measure the achievement of the goal: 100% of the population at risk protected against out-of-pocket health payments due to NTDs by 2030.

Milestone

Is there a WHA resolution supporting the goal?

Is a WHO guideline for achievement of goal published?

Link to WHO guideline(s) Third NTD Report: https://apps.who.int/iris/bitstream/handle/10665/152781/9789241564861_eng.pdf?sequence=1

Is there a WHO process for validation/verification/certification?

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low):

Risks/Assumptions (towards attaining stated goal as measured):

Target considers model predictions:

Key collaborator for modelling:

Link to WHO fact sheet: https://apps.who.int/iris/bitstream/handle/10665/152781/9789241564861_eng.pdf?sequence=1
**Complementary integrated/cross-cutting indicators**

**NTD-VEM indicator**

**Goal:** Control

**Criteria to measure the achievement of the goal:** Reduce case incidence and mortality due to vector-borne diseases globally relative to 2016.

**Milestone**

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduction in incidence of vector-borne NTD cases</td>
<td></td>
<td>At least 30% decline</td>
<td>At least 40% decline</td>
<td>At least 60% decline</td>
</tr>
<tr>
<td>Percentage reduction in the number of vector-borne NTD deaths reported</td>
<td></td>
<td>At least 40% decline</td>
<td>At least 50% decline</td>
<td>At least 75% decline</td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?** WHA 70.16

**Is a WHO guideline for achievement of goal published?** Yes


**Is there a WHO process for validation/verification/certification?**

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):**

**Risks/Assumptions (towards attaining stated goal as measured):**

**Target considers model predictions:**

**Key collaborator for modelling:**

**Link to WHO fact sheet:**
**Complementary integrated/cross-cutting indicators**

**NTD-VEM indicator**

**Goal:** Control

**Criteria to measure the achievement of the goal:** Reduce case incidence and mortality due to vector-borne diseases globally relative to 2016

**Milestone**

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduction in incidence of vector-borne NTD cases</td>
<td>At least 30% decline</td>
<td>At least 40% decline</td>
<td>At least 60% decline</td>
<td></td>
</tr>
<tr>
<td>Percentage reduction in the number of vector-borne NTD deaths reported</td>
<td>At least 40% decline</td>
<td>At least 50% decline</td>
<td>At least 75% decline</td>
<td></td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?** WHA 70.16

**Is a WHO guideline for achievement of goal published?** Yes


**Is there a WHO process for validation/verification/certification?**

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):**

**Risks/Assumptions (towards attaining stated goal as measured):**

**Target considers model predictions:**

**Key collaborator for modelling:**

**Link to WHO fact sheet:**
**Diseases targeted for eradication**

**Dracunculiasis**

**Goal:** Eradication

**Criteria to measure the achievement of the goal:** Confirmed absence of the emergence of adult female worms (defined as compatible with the interruption of transmission of Dracunculus medinensis) in humans and animals for 3 consecutive years or longer at the global level.

**Milestone**

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Member States certified free of dracunculiasis transmission</td>
<td>189</td>
<td></td>
<td></td>
<td>194</td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?** Yes

**Is a WHO guideline for achievement of goal published?** Yes

**Link to WHO guideline(s):** Yes

**Is there a WHO process for validation/verification/certification?** Yes

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):** Medium

**Risks/Assumptions (towards attaining stated goal as measured):** Infection in animals, insecurity, lack of political commitment and resources

**Target considers model predictions:** Yes

**Key collaborator for modelling:** IDA

Diseases targeted for eradication

Yaws

Goal: Eradication

Criteria to measure the achievement of the goal: Complete interruption of transmission (absence of new cases of yaws) globally.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endemic countries achieving zero cases</td>
<td>50%</td>
<td>70%</td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal? Yes

Is a WHO guideline for achievement of goal published? Yes

Link to WHO guideline(s)

Is there a WHO process for validation/verification/certification? No

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low): High

Risks/Assumptions (towards attaining stated goal as measured): Insecurity, lack of political commitment and resources, antimicrobial resistance

Target considers model predictions:

Key collaborator for modelling:

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/yaws
Diseases targeted for elimination (interruption of transmission at national or regional level)

Human African Trypanosomiasis (Gambiense)

**Goal:** Elimination

**Criteria to measure the achievement of the goal:** Number of gHAT cases

**Milestone**

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of cases declared</td>
<td>&lt;1000</td>
<td></td>
<td></td>
<td>Zero</td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?**

**Is a WHO guideline for achievement of goal published?**

**Link to WHO guideline(s)**

**Is there a WHO process for validation/verification/certification?** Yes

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):** High

**Risks/Assumptions (towards attaining stated goal as measured):** Role of animal reservoirs and latent infections for gHAT, integration of surveillance in weak health systems, lack of appropriate diagnostic tools, donor fatigue

**Target considers model predictions:**

**Key collaborator for modelling:**

**Link to WHO fact sheet:**
### Leprosy

**Goal**: Elimination

**Criteria to measure the achievement of the goal**: Confirmed absence of children with leprosy for 5 consecutive years and confirmed absence of new leprosy case for 10 years.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries with zero new indigenous leprosy cases</td>
<td>50</td>
<td>75</td>
<td>95</td>
<td>120</td>
</tr>
<tr>
<td>Number of children diagnosed with leprosy</td>
<td>8%</td>
<td>Reduce child proportion to &lt;5%</td>
<td>Reduce child proportion to &lt;3%</td>
<td>0 children with leprosy</td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?** Yes

**Is a WHO guideline for achievement of goal published?** Yes

**Link to WHO guideline(s)**

**Is there a WHO process for validation/verification/certification?** No

**Link to WHO validation/verification/certification process**: Needs to be developed

**Goal attainment probability (High/Medium/Low)**: Medium

**Risks/Assumptions (towards attaining stated goal as measured)**: Active case detection and contact tracing to be routinely done; chemoprophylaxis would accelerate progress when available; surveillance system in place; distinction between indigenous and imported cases available

**Target considers model predictions**: Yes

**Key collaborator for modelling**: Erasmus MC

**Link to WHO fact sheet**: [https://www.who.int/news-room/fact-sheets/detail/leprosy](https://www.who.int/news-room/fact-sheets/detail/leprosy)
Diseases targeted for elimination (interruption of transmission at national or regional level)

Onchocerciasis

Goal: Elimination

Criteria to measure the achievement of the goal: Confirmed elimination of transmission of onchocerciasis.

Milestone

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Countries verified for achieving elimination of transmission</td>
<td></td>
<td>4</td>
<td>6</td>
<td>10</td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal? Only for elimination of blindness; PAHO has regional elimination resolution

Is a WHO guideline for achievement of goal published? guideline for measuring, yes

Link to WHO guideline(s) https://www.who.int/onchocerciasis/resources/9789241510011/en/

Is there a WHO process for validation/verification/certification? Yes

Link to WHO validation/verification/certification process: https://www.who.int/onchocerciasis/resources/9789241510011/en/

Goal attainment probability (High/Medium/Low): Medium

Risks/Assumptions (towards attaining stated goal as measured): Elimination mapping and loiasis strategies finalized and implemented quickly; no macrofilaricide becomes available

Target considers model predictions: model predictions are used but the model is outdated; new projections are needed

Key collaborator for modelling: Erasmus MC and Imperial College London

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/onchocerciasis
Diseases targeted for elimination as a public health problem

Human African trypanosomiasis (Rhodesiense)

**Goal:** Elimination as a public health problem

**Criteria to measure the achievement of the goal:** No areas with > 1 HAT case per 10 000 people per year (average of 5 years).

<table>
<thead>
<tr>
<th>Milestone</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Areas with &gt; 1 HAT case per 10 000 people per year (average of 5 years)</td>
<td>10 000 sq km</td>
<td></td>
<td></td>
<td>zero</td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?**

**Is a WHO guideline for achievement of goal published?**

**Link to WHO guideline(s)**

**Is there a WHO process for validation/verification/certification?**

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):** medium

**Risks/Assumptions (towards attaining stated goal as measured):** Toxicity of medicines, lack of screening and diagnostic tools, dependence on multisectoral engagement/effective collaboration with animal health services

**Target considers model predictions:**

**Key collaborator for modelling:**

**Link to WHO fact sheet:**
Diseases targeted for elimination as a public health problem

Leishmaniasis-visceral

Goal: Elimination as a public health problem

Criteria to measure the achievement of the goal: Zero deaths globally due to primary VL by 2030

Milestone

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of deaths due to primary VL</td>
<td></td>
<td>Reduce by at least 30%</td>
<td>Reduce by at least 75%</td>
<td>0 deaths</td>
</tr>
<tr>
<td>Number of countries validated as having achieved elimination as a public health problem</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal?

Is a WHO guideline for achievement of goal published?

Link to WHO guideline(s)

Is there a WHO process for validation/verification/certification?

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low):

Risks/Assumptions (towards attaining stated goal as measured):

Target considers model predictions:

Key collaborator for modelling:

Link to WHO fact sheet:
Goal: Elimination as a public health problem

Criteria to measure the achievement of the goal: Countries reporting zero deaths by the end of 2030 (currently endemic 116).

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries that have reached 70% vaccination coverage of dogs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reduction in mortality due to dog transmitted rabies by 50%</td>
<td></td>
<td>13</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td>Number of countries achieved zero deaths</td>
<td></td>
<td>30%</td>
<td>70%</td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal? no

Is a WHO guideline for achievement of goal published? yes

Link to WHO guideline(s): https://www.who.int/rabies/resources/who_trs_1012/en/

Is there a WHO process for validation/verification/certification?yes

Link to WHO validation/verification/certification process: https://www.who.int/rabies/resources/who_trs_1012/en/

Goal attainment probability (High/Medium/Low): medium

Risks/Assumptions (towards attaining stated goal as measured): Investment in biologicals for humans and animals, engagement with other sectors

Target considers model predictions: yes

Key collaborator for modelling: US CDC, University of Glasgow, University of Cambridge, Swiss Tropical and Public Health Institute

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/rabies
Diseases targeted for elimination as a public health problem

**Schistosomiasis**

**Goal:** Elimination as a public health problem

**Criteria to measure the achievement of the goal:** Proportion of heavy intensity schistosomiasis infections <1%.

**Milestone**

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries where interruption of transmission has been verified</td>
<td>2</td>
<td>10</td>
<td>19</td>
<td>25</td>
</tr>
<tr>
<td>Number of countries which have eliminated SCH as a public health problem</td>
<td>5</td>
<td>18</td>
<td>38</td>
<td>52</td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?** Yes

**Is a WHO guideline for achievement of goal published?** To be published soon

**Link to WHO guideline(s)**

**Is there a WHO process for validation/verification/certification?** To be published soon

**Link to WHO validation/verification/certification process:** Yes

**Goal attainment probability (High/Medium/Low):**

**Risks/Assumptions (towards attaining stated goal as measured):** High

**Target considers model predictions:** Lack of political commitment and resources, insecurity, lack of praziquantel for adults and preschool-age children, infection in animals.

**Key collaborator for modelling:** Yes

**Link to WHO fact sheet:** University of Ghana and Università di Perugia-Italy
Diseases targeted for elimination as a public health problem

Schistosomiasis

Goal: Elimination as a public health problem

Criteria to measure the achievement of the goal: Interrupt transmission in selected countries: zero autochtonous infections in humans, snails and animals for at least 5 consecutive years in a previously endemic country.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number of countries where interruption of transmission has been verified</td>
<td>2</td>
<td>10</td>
<td>19</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>Number of countries which have eliminated SCH as a public health problem</td>
<td>5</td>
<td>18</td>
<td>38</td>
<td>52</td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal? Yes

Is a WHO guideline for achievement of goal published? To be published soon

Link to WHO guideline(s)

Is there a WHO process for validation/verification/certification? To be published soon

Link to WHO validation/verification/certification process: Yes

Goal attainment probability (High/Medium/Low): Medium

Risks/Assumptions (towards attaining stated goal as measured): Lack of political commitment and resources, insecurity, lack of praziquantel for adults and preschool-age children, infection in animals, transmission by hybrids

Key collaborator for modelling: Yes

Link to WHO fact sheet: University of Ghana and Università di Perugia-Italy
Diseases targeted for elimination as a public health problem

Soil-transmitted helminthiases

Goal: Eliminate as a public health problem

Criteria to measure the achievement of the goal: Number of countries with STH infections (A. lumbricoides, T. trichiura, hookworm and S. stercoralis) of moderate and heavy intensity <1%; STH morbidity in all groups at risk (preschool, school-aged children and women of reproductive age).

Is there a WHA resolution supporting the goal? Yes for A. lumbricoides, T. trichiura and Hookworm, not yet for S. stercoralis

Is a WHO guideline for achievement of goal published? Yes for A. lumbricoides, T. trichiura and Hookworm, not yet for S. stercoralis

Link to WHO guideline(s) https://www.who.int/intestinal_worms/resources/9789241550116/en/

Is there a WHO process for validation/verification/certification? No

Goal attainment probability (High/Medium/Low): High

Risks/Assumptions (towards attaining stated goal as measured): For A. lumbricoides, T. trichiura and hookworm, reduction in drug efficacy; for S. stercoralis availability of ivermectin at an affordable price

Target considers model predictions: Yes

Key collaborator for modelling: Internal/modelling consortium

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/soil-transmitted-helminth-infections
### Trachoma

**Goal:** Elimination as a public health problem

**Criteria to measure the achievement of the goal:** All endemic countries validated as having eliminated trachoma as a public health problem.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population requiring requiring the A, F and E components of the SAFE strategy for trachoma elimination purposes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of countries validated as having eliminated trachoma as a public health problem</td>
<td>28</td>
<td>43</td>
<td>63</td>
<td></td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?**

**Is a WHO guideline for achievement of goal published?**

**Link to WHO guideline(s)**

**Is there a WHO process for validation/verification/certification?**

**Link to WHO validation/verification/certification process:**

**Goal attainment probability (High/Medium/Low):**

**Risks/Assumptions (towards attaining stated goal as measured):**

**Target considers model predictions:**

**Key collaborator for modelling:**

**Link to WHO fact sheet:** [https://www.who.int/news-room/fact-sheets/detail/trachoma](https://www.who.int/news-room/fact-sheets/detail/trachoma)
Diseases targeted for elimination as a public health problem

Lymphatic filariasis

**Goal:** Elimination as a public health problem

**Criteria to measure the achievement of the goal:** 80% of endemic countries validated as achieving elimination as a public health problem

### Milestone

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries implementing post-MDA or post-validation surveillance</td>
<td>23</td>
<td>34</td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>Number of countries passed TAS3 nationally (all IUs)</td>
<td>23</td>
<td>34</td>
<td>58</td>
<td></td>
</tr>
<tr>
<td>Number of countries with 100% geographical coverage with minimum package of care for LF morbidity</td>
<td>18</td>
<td>23</td>
<td>34</td>
<td>72</td>
</tr>
<tr>
<td>Population requiring MDA</td>
<td>330 million</td>
<td>180 million</td>
<td>0 persons</td>
<td></td>
</tr>
</tbody>
</table>

**Is there a WHA resolution supporting the goal?** Yes

**Is a WHO guideline for achievement of goal published?** Yes

**Link to WHO guideline(s)** [https://apps.who.int/iris/handle/10665/44473](https://apps.who.int/iris/handle/10665/44473)

**Is there a WHO process for validation/verification/certification?** Validation Yes

**Link to WHO validation/verification/certification process:** [https://www.who.int/lymphatic_filariasis/resources/9789241511957/en/](https://www.who.int/lymphatic_filariasis/resources/9789241511957/en/)

**Goal attainment probability (High/Medium/Low):** Medium

**Risks/Assumptions (towards attaining stated goal as measured):** Assumes at least 78% of IUs achieve effective coverage each year and 100% pass rate for TAS2&3
Diseases targeted for elimination as a public health problem

Lymphatic filariasis

Target considers model predictions: yes

Key collaborator for modelling: Warwick, Oxford, MC

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/lymphatic-filariasis
Goal: Control

Criteria to measure the achievement of the goal: Number of cases reporting with disability

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Proportion of cases reporting with disability upon diagnosis</td>
<td>&lt;20%</td>
<td>&lt;15%</td>
<td>&lt;10%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Proportion of cases in Category III</td>
<td>&lt;14%</td>
<td>&lt;8%</td>
<td>&lt;5%</td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal?

Is a WHO guideline for achievement of goal published?

Is there a WHO process for validation/verification/certification?

Goal attainment probability (High/Medium/Low):

Risks/Assumptions (towards attaining stated goal as measured):

Target considers model predictions:

Key collaborator for modelling:

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/buruli-ulcer-(mycobacterium-ulcerans-infection)
Disease control

Dengue

Goal: Control

Criteria to measure the achievement of the goal: Burden of disease due to dengue and its impact on health systems.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Case fatality rate due to dengue</td>
<td>0.5%</td>
<td>0.5%</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Number of countries no longer at risk of dengue epidemics</td>
<td>26</td>
<td>64</td>
<td>128</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Proportion of dengue outbreaks prevented</td>
<td></td>
<td></td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal?

Is a WHO guideline for achievement of goal published?

Link to WHO guideline(s)

Is there a WHO process for validation/verification/certification?

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low):

Risks/Assumptions (towards attaining stated goal as measured):

Target considers model predictions:

Key collaborator for modelling:

Link to WHO fact sheet:
Disease control
Taeniasis/cysticercosis/echinococcosis/hydatidosis

Goal: Control

Criteria to measure the achievement of the goal: Countries identified for intensified control in hyperendemic areas.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries with intensified control in hyperendemic areas</td>
<td>4</td>
<td>9</td>
<td>17</td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal? yes

Is a WHO guideline for achievement of goal published? no

Link to WHO guideline(s) to be completed 2019 (NCC guidelines supported by epilepsy resolution 2017)

Is there a WHO process for validation/verification/certification? no

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low): medium

Risks/Assumptions (towards attaining stated goal as measured): If no investment and drug donations progress will be slow. Dependent on animal health/food safety sector action.

Target considers model predictions: no

Key collaborator for modelling: Uffe Brae, Marshall Lightowlers

Link to WHO fact sheet: https://www.who.int/news-room/fact-sheets/detail/taeniasis-cysticercosis
Disease control

Food borne trematodiasis

**Goal:** Control

Criteria to measure the achievement of the goal:

Countries identified with intensified control in hyperendemic areas

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries with intensified control in hyperendemic areas</td>
<td></td>
<td>2</td>
<td>5</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal? **no**

Is a WHO guideline for achievement of goal published? **no**

Link to WHO guideline(s)

Is there a WHO process for validation/verification/certification? **no**

Link to WHO validation/verification/certification process:

Goal attainment probability (High/Medium/Low): **medium**

Risks/Assumptions (towards attaining stated goal as measured): If no investment and drug donations progress will be slow. Dependent on animal health/food safety sector action. Antimicrobial resistance for fasciola.

Target considers model predictions: **no**

**Key collaborator for modelling:** Swiss Tropical and Public Health Institute

Link to WHO fact sheet: [https://www.who.int/news-room/fact-sheets/detail/foodborne-trematodiasis](https://www.who.int/news-room/fact-sheets/detail/foodborne-trematodiasis)
Disease control
Leishmaniasis-cutaneous

Goal: Control

Criteria to measure the achievement of the goal: Treatment of patients improved to >90% and 90% reduction in number of cutaneous/mucocutaneous cases by 2022 in the Region of the Americas.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proportion of cutaneous leishmaniasis in children</td>
<td>&lt;10 years</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Death rate/number of deaths by CL, VL</td>
<td>&gt;90%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proportion of patients treated</td>
<td>40%</td>
<td>70%</td>
<td>90%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of patients treated</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Is there a WHA resolution supporting the goal?
Is a WHO guideline for achievement of goal published?

**Link to WHO guideline(s)**

Is there a WHO process for validation/verification/certification?

**Link to WHO validation/verification/certification process:**

Goal attainment probability (High/Medium/Low):

Risks/Assumptions (towards attaining stated goal as measured):

Target considers model predictions:

Key collaborator for modelling:

**Link to WHO fact sheet:** [https://www.who.int/news-room/fact-sheets/detail/leishmaniasis](https://www.who.int/news-room/fact-sheets/detail/leishmaniasis)
### Disease control

#### Snakebite envenoming

### Goal:
Control

### Criteria to measure the achievement of the goal:
Number of countries achieving reduction of mortality and morbidity.

### Milestone

<table>
<thead>
<tr>
<th>Impact Indicator</th>
<th>2020</th>
<th>2023</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of countries achieved reduction of mortality and morbidity by 50%</td>
<td>39</td>
<td>61</td>
<td>132</td>
<td></td>
</tr>
</tbody>
</table>

### Is there a WHA resolution supporting the goal?

### Is a WHO guideline for achievement of goal published?

### Link to WHO guideline(s)

### Is there a WHO process for validation/verification/certification?

### Link to WHO validation/verification/certification process:

### Goal attainment probability (High/Medium/Low):

### Risks/Assumptions (towards attaining stated goal as measured):

### Target considers model predictions:

### Key collaborator for modelling:

### Link to WHO fact sheet:
[https://www.who.int/news-room/fact-sheets/detail/snakebite-envenoming](https://www.who.int/news-room/fact-sheets/detail/snakebite-envenoming)