



## Checklist for rapid assessment of policies and actions in environment, climate change and health

### Scaling up country actions for environment, climate change and health

Note: This checklist is to be used for an assessment by a professional with a background in environmental health.

Within the framework of scaling up action for health and the environment in countries, this checklist assists in rapidly assessing a country's policies and actions in the areas of the environment, climate change and health. Together with the [Health and environment scorecards](#), this checklist helps to identify actions needed to create a healthy environment and to mitigate as well as adapt to climate change to ensure greater health protection. By assessing each environmental risk factor separately, it allows individual gaps to be identified, and these may assist in developing additional national policies and actions.

Although this checklist may not cover all areas that need improvement, it does cover the most important environmental health risk factors.

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**Please complete the checklist; additional comments are welcome and can be added at the end of each section.**

|                 |  |              |  |
|-----------------|--|--------------|--|
| <b>Country:</b> |  | <b>Date:</b> |  |
|-----------------|--|--------------|--|

## 1. Air pollution

### Ambient air pollution

#### Situation assessment

|  | Yes                      | Partially                | No                       |
|--|--------------------------|--------------------------|--------------------------|
| 1. Is there a monitoring system for ambient air quality? (If the answer is no, please go to question 6.)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Which of the following pollutants are monitored?  |                          |                          |                          |
| a. PM <sub>2.5</sub>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. PM <sub>10</sub>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. O <sub>3</sub>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. NO <sub>2</sub>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. SO <sub>2</sub>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. CO  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. black/elemental carbon  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is air pollution monitored daily?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is air pollution monitored in most cities and in some rural areas?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Are air quality monitoring data published on a publicly accessible website?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Has a <a href="#">source apportionment study</a> been conducted to assist in identifying the main sources of air pollution, and is it publicly available? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Policies and actions

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 7. Are air quality standards for the main air pollutants in place (e.g. PM <sub>2.5</sub> , PM <sub>10</sub> , O <sub>3</sub> , SO <sub>2</sub> , NO <sub>2</sub> )? (If the answer is no, please go to question 9.)                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. For which of the following pollutants do standards exist?   |                          |                          |                          |
| a. PM <sub>2.5</sub>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they in line with <a href="#">WHO's Air quality guidelines (2021)</a> ?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. PM <sub>10</sub>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they in line with <a href="#">WHO's Air quality guidelines (2021)</a> ?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. O <sub>3</sub>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they in line with <a href="#">WHO's Air quality guidelines (2021)</a> ?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. NO <sub>2</sub>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they in line with <a href="#">WHO's Air quality guidelines (2021)</a> ?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. SO <sub>2</sub>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they in line with <a href="#">WHO's Air quality guidelines (2021)</a> ?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. CO  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they in line with <a href="#">WHO's Air quality guidelines (2021)</a> ?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Is the health argument being considered in policies developed by other sectors? Is a policy dialogue ongoing between health and other sectors that significantly impacts the formulation of policies? Review the following sectors: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|                                |                          |                          |                          |
|--------------------------------|--------------------------|--------------------------|--------------------------|
| a. transport                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. industry                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. power generation            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. waste and wastewater        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. agriculture                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. land use and urban planning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. housing.                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Awareness raising and capacity building

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 10. Is the population aware of the health effects of air pollution, personal protection measures, vulnerable population groups and recommended behaviours? (If the answer is no, please go to question 11.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| a. Are air pollution alerts accessible in the media or on a website?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Is guidance publicly accessible about personal protection in case of high levels of air pollution?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Is information publicly accessible about the adverse health effects of air pollution?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Is guidance available about solutions and interventions to reduce air pollution at the individual level (e.g. choices about active and sustainable transport)?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Have air pollution exposure and its health impacts been included as specific subjects in medical curricula?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Household air pollution

This section is relevant if the population uses so-called dirty fuels and technologies in the household (e.g. for cooking). The following fuels and technologies are considered [clean for cooking](#): solar, electric, biogas, natural gas, liquefied petroleum gas (or LPG) and alcohol fuels, including ethanol.

If the population is not using dirty fuels and technologies, please go to the next section, Dampness and mould.

#### Situation assessment

Par-  
Yes tially No

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 1. Is the use of household fuels and technologies for cooking and heating being monitored nationwide? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|

#### Policies and actions

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 2. Are strategies or policies in place for promoting the use of clean fuels and technologies for household energy? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|

#### Awareness raising and capacity building

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 3. Are clean technologies and fuel being promoted to the population, and are health-protective behaviours being encouraged? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|

#### Dampness and mould

Par-  
Yes tially No

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Are national regulations, strategies and campaigns in place that address preventing dampness and mould in housing and prioritizing healthy, well-insulated buildings? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Has information about dampness and mould been disseminated to the public and to the housing and construction sectors?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Comments on Section 1, Air pollution

## 2. Water, sanitation and hygiene

Par-  
Yes tially No

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Have sufficient and safe water, sanitation and hygiene services been provided to households?    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have sufficient and safe water, sanitation and hygiene services been provided to schools?       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Have sufficient and safe water, sanitation and hygiene services been provided to workplaces?    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Have sufficient and safe water, sanitation and hygiene services been provided to public places? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Drinking water

#### Situation assessment

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Is a system in place for monitoring the proportion of the population using <a href="#">safely managed drinking-water services</a> ? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|

#### Policies and actions

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 2. Are quality standards in place for drinking-water? (If the answer is no, please go to question 3.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| a. Are they in line with <a href="#">WHO's guidelines for drinking-water quality</a> ?                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are drinking-water supplies protected by <a href="#">water safety plans</a> ?                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Awareness raising and capacity building

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 4. If water is not safe to drink, have point-of-use or household drinking-water treatment options and safe storage been promoted as interim solutions while infrastructure improvements are being implemented? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|

### Recreational water

#### Policies and actions

Par-  
Yes tially No

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 1. Are national <a href="#">health-based targets</a> in place for the quality of recreational water bodies?     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are <a href="#">recreational water safety plans</a> in place for priority bathing sites and for pool safety? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Sanitation

#### Situation assessment

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Is a system in place for monitoring the proportion of the population using <a href="#">safely managed sanitation services</a> ? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|

#### Policies and actions

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 2. Have policies been implemented to improve access to sanitation and use of these services that are in line with WHO's <a href="#">Guidelines on sanitation and health</a> ? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are <a href="#">sanitation safety plans</a> in place?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. If open defecation is an issue, are strategies and campaigns in place to eliminate it?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Personal hygiene

**Situation assessment**

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Are handwashing facilities with soap and water available in households and public places, such as schools and health care facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|

**Awareness raising and capacity building**

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 2. Has regular handwashing been promoted? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|

**Comments on Section 2, Water, sanitation and hygiene****3. Waste management****Policies and actions**

Par-  
Yes tially No

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Is an official waste management system in place that prioritizes waste reduction, reuse, recycling, energy recovery and appropriate disposal? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are policies in place to phase out single-use plastics?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is the management of hazardous wastes regulated?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are policies in place to protect people, especially children, from exposure to hazardous wastes?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Awareness raising and capacity building**

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 1. Are strategies and campaigns in place to encourage households to reduce waste?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are strategies and campaigns in place to help people and organizations reduce and avoid contact with hazardous waste as well as to raise awareness about it, including, for example, hospital waste, industrial waste and e-waste? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Comments on Section 3, Waste management****4. Climate change****Situation assessment**

Par-  
Yes tially No

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. Have the health risks of climate change been assessed?                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have the concurrent benefits to health of climate action been assessed? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Policies and actions**

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 3. Are strategies and actions in place to reduce greenhouse gas emissions and other climate-changing pollutants, such as black carbon? (If the answer is no, please go to question 4.)<br>Are there specific reduction strategies actions targeting the following sectors: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| a. transport   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. energy  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. industry  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| d. agriculture  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. forestry   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. land use and urban planning  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. health   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h. housing  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| i. other (specify).   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Have plans and strategies been developed to address climate-sensitive health risks?                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Have the following been developed?   |                          |                          |                          |
| a. <a href="#">Health National Adaptation Plans</a>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. <a href="#">Healthy Nationally Determined Contributions</a>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. <a href="#">Long-term Low Emissions Development Strategies</a>                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Has the country committed to reach sustainable and low-carbon health systems?                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Has the country committed to reach climate-resilient health systems and facilities?                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Has the Green Climate Fund Readiness Programme for health been accessed?                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Are climate-informed health surveillance and early warning systems in place (e.g. for heatwaves)?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Do water and sanitation safety planning include assessments of climate risks and vulnerabilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Awareness raising and capacity building

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 11. Has the population been made aware of the health effects of climate change (e.g. those resulting from extreme weather events, air pollution and long-term threats, such as food insecurity), personal protection measures, vulnerable population groups and recommended mitigation behaviours? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Has information about adverse exposures resulting from climate change, their health impacts and potential mitigation strategies, solutions and interventions been included in medical curricula?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Comments on Section 4, Climate change

## 5. Nature and health

#### Policies and actions

|   | Yes                      | Partially                | No                       |
|---|--------------------------|--------------------------|--------------------------|
| 1. Have biodiversity and ecosystem protections been included in relevant national and regional policies, strategies and programmes? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have sufficient financial resources been allocated to protect nature, biodiversity and the ecosystem?                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

#### Awareness raising and capacity building

|   |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
| 3. Has the public been informed about the health benefits of protecting biodiversity and the ecosystem?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Have educational programmes and training about the importance of the links between health and biodiversity been developed at various levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Comments on Section 5, Nature and health

## 6. Safe environments and mobility

| Policies and actions   | Par-                     |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
|  | Yes                      | tially                   | No                       |
| 1. Have policies and interventions been implemented to improve road safety, especially for cyclists and pedestrians? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Do all streets have infrastructure for walking and cycling?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Have policies and interventions been implemented that promote walking, cycling and nonmotorized transport?        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is public transportation available for all? (If the answer is no, please go to question 5.)<br>If so, is it:      |                          |                          |                          |
| a. safe?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. accessible?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. convenient?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. affordable?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is green open space available for all, including for safe play, sports and recreation?                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Comments on Section 6, Safe environments and mobility

## 7. Chemical safety

| Policies and actions   | Par-                     |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
|  | Yes                      | tially                   | No                       |
| 1. Has <a href="#">WHO's Chemicals road map</a> been implemented?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are adequate poison centres available?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are the <a href="#">core capacities of surveillance for and response to chemical events</a> in place, as per the International Health Regulations (2005)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Have multilateral environmental agreements been implemented for chemicals and waste, particularly the health- protective aspects in the following:        |                          |                          |                          |
| a. <a href="#">Minamata Convention on Mercury</a>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. <a href="#">Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal</a>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. <a href="#">Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade</a>        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. <a href="#">Stockholm Convention on Persistent Organic Pollutants</a>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. <a href="#">Montreal Protocol on Substances that Deplete the Ozone Layer</a>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Awareness raising and capacity building

|  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 5. Has key information about hazardous chemicals been disseminated to decision-makers, the public and other stakeholders? (If the answer is no, please go to the comments section or Section 8.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Has this been done specifically for the following chemicals of public health concern:   |                          |                          |                          |
| a. air polluting chemicals   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. arsenic   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. asbestos  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. benzene   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. cadmium   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. dioxins and dioxin-like substances  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. inadequate or excess fluoride   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h. lead  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| i. mercury   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| j. highly hazardous pesticides?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Comments on Section 7, Chemical safety

## 8. Radiation

### Policies and actions

|  | Yes                      | Partially                | No                       |
|--|--------------------------|--------------------------|--------------------------|
| 1. Are national sun protection policies and action plans in place?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are policies or standards that limit exposure to electromagnetic fields in place?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is a national radon action plan in place in countries where radon is an issue?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are national policies and plans for radiation emergencies in place? (If the answer is no, please go to the comments section or Section 9.)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Are the following aspects of radiation emergencies covered separately:  |                          |                          |                          |
| a. prevention  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. preparedness  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. monitoring  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. response  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. recovery?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Are core capacities for surveillance of and response to radiation emergencies in place, as per the International Health Regulations (2005)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Comments on Section 8, Radiation



## 9. Occupational and workplace health

| Policies and actions   | Par-                     |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
|  | Yes                      | tially                   | No                       |
| 1. Are national and sectoral initiatives in place to ensure <a href="#">healthy, safe and resilient workplaces</a> that address the determinants of health, including physical, chemical, biological and psychosocial hazards? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is cooperation between the health and labour sectors in place to ensure health in the workplace and safe working conditions?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Do all workers have access to occupational health services as part of integrated primary health care services?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Have essential occupational health interventions been implemented for the primary prevention of occupational and work-related diseases and injuries?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Comments on Section 9, Occupational and workplace health

## 10. Priority setting: housing and health care facilities

### Housing

| Policies and actions  | Par-                     |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
|   | Yes                      | tially                   | No                       |
| 1. Do housing policies take health into account, for example, in terms of insulation, safety equipment and vector control?                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are strategies and actions in place to regulate the design and construction of new buildings so they incorporate sustainability and protect health?      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are policies and programmes in place that have defined, prioritized target areas for improving the health and environmental aspects of existing housing? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Do the health and housing sectors collaborate to address inadequate housing?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Do housing strategies include planning for land use and transport that fosters active and sustainable transport and access to green space?               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Are planning for and construction of housing integrated into urban development strategies?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Health care facilities

| Policies and actions  | Par-                     |                          |                          |
|---|--------------------------|--------------------------|--------------------------|
|   | Yes                      | tially                   | No                       |
| 1. Are all health care facilities equipped with:  |                          |                          |                          |
| a. adequate, reliable and safe water, sanitation and hygiene services?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. adequate waste management?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. a reliable electricity supply?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are programmes in place to ensure the occupational health and safety of health workers at the national, subnational and facility levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the country committed to a climate-resilient health system <a href="#">as part of the COP26 Health Programme?</a>                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Has the country committed to a low-carbon, sustainable health system <a href="#">as part of the COP26 Health Programme?</a>              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Comments on Section 10, Priority setting

## 11. Cross-cutting topics

### Policies and actions

|   | Yes                      | Partially                | No                       |
|---|--------------------------|--------------------------|--------------------------|
| 1. Is there cross-sectoral collaboration between health and other sectors, such as environment, traffic, energy, land use, urban planning and agriculture?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| a. Is a dedicated governance mechanism in place?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Has <a href="#">the Health in All Policies approach</a> been implemented?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Have Health Impact Assessments and Environmental Impact Assessments been implemented as standard tools required to evaluate the potential health effects of policies, programmes and interventions in all sectors? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Comments on Section 11, Cross-cutting topics