Template for summary reports under the Protocol on Water and Health

 Part One
General aspects

1. Were targets and target dates established in your country in accordance with article 6 of the Protocol?

*Please provide detailed information on the target areas in Part Three.*

YES ☐ NO ☐ IN PROGRESS ☐

*If targets have been revised, please provide details here.*

2. Were they published and, if so, how?

*Please explain whether the targets and target dates were published, made available to the public (e.g. online, official publication, media) and communicated to the secretariat.*

3. Has your country established national or local arrangements for coordination between competent authorities for setting targets? If so please describe, including information on which public authority(ies) took the leadership and coordinating role, which public authorities were involved and how coordination was ensured.

4. Which existing national and international strategies and legislation were taken into account?

*Please briefly mention the most relevant national and international strategies and instruments that were taken into account when setting targets (only a limited number of references are required under this question; indicatively, five references are considered appropriate, but the number will depend on your national situation).*

5. Was cost-benefit analysis of targets set performed, and if so how?

*Alternatively, please explain to what extent financial implications were taken into account when setting targets.*

6. What has been done in your country to ensure public participation in the process of target setting in accordance with article 6, paragraph 2, and how was the outcome of public participation taken into account in the final targets set?

7. Provide information on the process by which this report has been prepared, including information on which public authorities had the main responsibilities, which other stakeholders were involved, etc.

8. Report any particular circumstances that are relevant for understanding the report, e.g., whether there is a federal and/or decentralized decision-making structure, or whether financial constraints are a significant obstacle to implementation (if applicable).

9. Please describe whether and, if so, how emerging issues relevant to water and health (e.g., climate change) were taken into account in the process of target setting.

Part Two
Common indicators[[1]](#footnote-2)

 I. Quality of the drinking water supplied

 A. Context of the data

 Please provide general information related to the context of the data provided under sections B and C below:

1. What is the population coverage (in millions or per cent of total national population) of the water supplies reported under this indicator?

*The rationale of this question is to understand the population coverage of the water quality data reported under sections B and C below. Please describe the type of water supplies for which data is included in the following tables, and the population share covered by these supplies. Please also clarify the source of the water quality data provided (e.g., data from regulatory authorities).*

2. Do the water supply systems reported here supply the urban population only or both the urban and rural populations?

3. Specify where the samples/measurements are taken (e.g., treatment plant outlet, distribution system or point of consumption).

*The rationale behind this question is to understand where the samples were primarily taken from for the water quality data reported in sections B and C below.*

4. In the reports, the standards for compliance assessment signify the national standards. If national standards for reported parameters deviate from the WHO guideline values, provide information on the values (standards) used for calculation.

 B. Bacteriological quality

Indicator to be used: WatSan\_S2: The percentage of samples that fail to meet the national standard for E. coli and the percentage of samples that fail to meet the national standard for Enterococci.

*Please comment on the trends or any other important information supporting interpretation of the data.*

| *WatSan\_S2* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| E. coli |  |  |  |
| Enterococci |  |  |  |

 C. Chemical quality

Indicator to be used: WatSan\_S3. All countries shall monitor and report on the percentage of samples that fail to meet the national standard for chemical water quality with regard to the following:

 (a) Fluoride;

 (b) Nitrate and nitrite;[[2]](#footnote-3)

 (c) Arsenic;

 (d) Lead;

 (e) Iron.

Parties shall also identify up to five additional physico-chemical parameters that are of special concern in their national or local situation (e.g., pesticides).

*Please comment on the trends or any other important information supporting interpretation of the data.*

| *Substance* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| Fluoride |  |  |  |
| Nitrate  |  |  |  |
| Nitrite |  |  |  |
| Arsenic |  |  |  |
| Lead |  |  |  |
| Iron |  |  |  |
| Additional physico-chemical parameter 1: \_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| Additional physico-chemical parameter 2: \_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| Additional physico-chemical parameter 3: \_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| Additional physico-chemical parameter 4: \_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| Additional physico-chemical parameter 5: \_\_\_\_\_\_\_\_\_\_\_ |  |  |  |

 II. Reduction of the scale of outbreaks and incidence of infectious diseases potentially related to water

In filling out the following table, please consider the following points:

 (a) For reporting outbreaks, please indicate if the numbers reported are related to all exposure routes or only related to water (i.e., for which there is epidemiological or microbiological evidence for water to have facilitated infection);

 (b) For reporting incidents:

 (i) Please report cases per 10,000 persons;

 (ii) Please differentiate between zero incidents (0) and no data available (-);

 (iii) If possible, please distinguish between autochthonous and imported cases.

*Please consider extending the list of water-related diseases to cover other relevant pathogens (e.g., enteric viruses, Cryptosporidium, Giardia, Legionella).*

*Please indicate how the information is collected (e.g., event-based or incidence based).*

*Please comment on the trends or any other important information supporting interpretation of the data.*

|  |  |  |  |
| --- | --- | --- | --- |
|  | *Incidence* |  | *Number of outbreaks* |
|  | *Baseline(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value (specify the year)* | *Baseline (specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value (specify the year)* |
|  |  |  |  |  |  |  |
| Cholera |  |  |  |  |  |  |
| Bacillary dysentery (shigellosis) |  |  |  |  |  |  |
| Enterohaemorrhagic E. coli. |  |  |  |  |  |  |
| Viral hepatitis A |  |  |  |  |  |  |
| Typhoid fever |  |  |  |  |  |  |

 III. Access to drinking water

*Please comment on the trends or any other important information supporting interpretation of the data.*

| *Percentage of population with access to drinking water* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| **Total** |  |  |  |
| Urban |  |  |  |
| Rural |  |  |  |

*Please specify if the above data is based on national estimates or estimates provided by the WHO/United Nations Children’s Fund (UNICEF) Joint Monitoring Programme (JMP) for Water Supply and Sanitation.*

*If national estimates are provided, please specify how access is defined and estimated in your country.*

*JMP definitions and categories are available at http://www.wssinfo.org/definitions-methods/watsan-categories.*

 IV. Access to sanitation

*Please comment on the trends or any other important information supporting interpretation of the data.*

| *Percentage of population with access to sanitation* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| **Total** |  |  |  |
| Urban |  |  |  |
| Rural |  |  |  |

*Please specify if the above data is based on national estimates or estimates provided by JMP for Water Supply and Sanitation.*

*If national estimates are provided, please specify how access is defined and estimated in your country.*

*JMP definitions are available at* [*http://www.wssinfo.org/definitions-methods/watsan-categories*](http://www.wssinfo.org/definitions-methods/watsan-categories/)*.*

 V. Effectiveness of management, protection and use of freshwater resources

 Water quality

On the basis of national systems of water classification, the percentage of the number of water bodies or the percentage of the volume (preferably) of water[[3]](#footnote-4) falling under each defined class (e.g., in classes I, II, III, etc. for non-EU countries; for EU countries, the percentage of surface waters of high, good, moderate, poor and bad ecological status, and the percentage of groundwaters/surface waters of good or poor chemical status).

 For non-European Union Countries

 Status of surface waters

| *Percentage of surface water falling under classa* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| I |  |  |  |
| II |  |  |  |
| III |  |  |  |
| IV |  |  |  |
| V |  |  |  |
| **Total number/volume of water bodies classified** |  |  |  |
| **Total number/volume of water bodies in the country** |  |  |  |

*a* Rename and modify the number of rows to reflect the national classification system.

 Status of groundwaters

| *Percentage of groundwaters falling under classa* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| I |  |  |  |
| II |  |  |  |
| III |  |  |  |
| IV |  |  |  |
| V |  |  |  |
| **Total number/volume of groundwater bodies classified** |  |  |  |
| **Total number/volume of groundwater bodies in the country** |  |  |  |

*a* Rename and modify the number of rows to reflect the national classification system.

 For European Union countries

 Ecological status of surface water bodies

| *Percentage of surface water classified as:* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| High status |  |  |  |
| Good status |  |  |  |
| Moderate status |  |  |  |
| Poor status |  |  |  |
| Bad status |  |  |  |
| **Total number/volume of water bodies classified** |  |  |  |
| **Total number/volume of water bodies in the country** |  |  |  |

 Chemical status of surface water bodies

| *Percentage of surface water bodies classified as* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| Good status |  |  |  |
| Poor status |  |  |  |
| **Total number/volume of water bodies classified** |  |  |  |
| **Total number/volume of water bodies in the country** |  |  |  |

 Status of groundwaters

| *Percentage of groundwaters classified as* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| Good quantitative status |  |  |  |
| Good chemical status |  |  |  |
| Poor quantitative status  |  |  |  |
| Poor chemical status |  |  |  |
| **Total number/volume of groundwater bodies classified** |  |  |  |
| **Total number/volume of groundwater bodies in the country** |  |  |  |

Please provide any needed information that will help put into context and aid understanding of the information provided above (e.g., coverage of information provided if not related to all water resources, how the quality of waters affects human health).

 Water use

Please provide information on the water exploitation index at the national and river basin levels for each sector (agriculture, industry, domestic), i.e., the mean annual abstraction of freshwater by sector divided by the mean annual total renewable freshwater resource at the country level, expressed in percentage terms.

| *Water exploitation index* | *Baseline value(specify the year)* | *Value reported in the previous reporting cycle(specify the year)* | *Current value(specify the year)* |
| --- | --- | --- | --- |
|  |  |  |  |
| Agriculture |  |  |  |
| Industry*a* |  |  |  |
| Domestic use*b* |  |  |  |

*a* Please specify whether the figure includes both water abstraction for manufacturing industry and for energy cooling.

*b* Please specify whether the figure only refers to public water supply systems or also individual supply systems (e.g., wells).

 Part Three
Targets and target dates set and assessment of progress

*For countries that have set targets and target dates, please provide information specifically related to the progress towards achieving them. If you have not set targets in a certain area, please explain why.*

*For countries in the process of setting targets, please provide information on the relevant target areas (e.g., baseline conditions, provisional targets, etc.)*

*Suggested length: one page (330 words) per target area.*

 I. Quality of the drinking water supplied (art. 6, para. 2 (a))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 II. Reduction of the scale of outbreaks and incidents of water-related disease (art. 6, para. 2 (b))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 III. Access to drinking water (art. 6, para. 2 (c))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 IV. Access to sanitation (art. 6, para. 2 (d))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 V. Levels of performance of collective systems and other systems for water supply (art. 6, para. 2 (e))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 VI. Levels of performance of collective systems and other systems for sanitation (art. 6, para. 2 (e) continued)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 VII. Application of recognized good practices to the management of water supply, (art. 6, para. 2 (f))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 VIII. Application of recognized good practice to the management of sanitation (art. 6, para. 2 (f) continued)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 IX. Occurrence of discharges of untreated wastewater (art. 6, para. 2 (g) (i))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 X. Occurrence of discharges of untreated storm water overflows from wastewater collection systems to waters within the scope of the Protocol (art. 6, para. 2 (g) (ii))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XI. Quality of discharges of wastewater from wastewater treatment installations to waters within the scope of the Protocol (art. 6, para. 2 (h))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XII. Disposal or reuse of sewage sludge from collective systems of sanitation or other sanitation installations (art. 6, para. 2 (i), first part)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XIII. Quality of wastewater used for irrigation purposes (art. 6, para. 2 (i), second part)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XIV. Quality of waters which are used as sources for drinking water (art. 6, para. 2 (j), first part)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XV. Quality of waters used for bathing (art. 6, para. 2 (j), second part)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XVI. Quality of waters used for aquaculture or for the production or harvesting of shellfish (art. 6, para. 2 (j), third part)

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XVII. Application of recognized good practice in the management of enclosed waters generally available for bathing (art. 6, para. 2 (k))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XVIII. Identification and remediation of particularly contaminated sites (art. 6, para. 2 (l))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XIX. Effectiveness of systems for the management, development, protection and use of water resources (art. 6, para. 2 (m))

 For each target set in this area:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 XX. Additional national or local specific targets

 In cases where additional targets have been set, for each target:

1. Describe the target, target date and baseline conditions. Please include information on whether the target is national or local, and intermediate targets as relevant. Also include information on the background and justification for the adoption of the target.

2. Describe the actions taken (e.g., legal/regulatory, financial/economic and informational/educational, including management measures) to reach the target, having regard to article 6, paragraph 5, and, if applicable, the difficulties and challenges encountered.

3. Assess the progress achieved towards the target.

4. In the review of progress achieved towards the target, has it appeared that the target and target date need to be revised, e.g., in the light of scientific and technical knowledge? If so, and if the revised target and target date have already been adopted, please describe them.

5. If you have not set a target in this area, please explain why.

 Part Four
Overall evaluation of progress achieved in implementing the Protocol

In this part of the summary report, Parties shall provide an analysis and synthesis of the status of implementation of the Protocol. Such an overall evaluation should not only be based on the issues touched upon in the previous parts, but should also include, as far as possible, a succinct overview of implementation of activities related to, for example:

 (a) Response systems (article 8);

 (b) Public awareness, education, training, research and development and information (article 9);

 (c) Public information (article 10);

 (d) International cooperation (article 11);

 (e) Joint and coordinated international action (article 12);

 (f) Cooperation in relation to transboundary waters (article 13);

 (g) International support for national action (article 14).

This analysis or synthesis should provide a succinct overview of the status of and the trends and threats with regard to waters within the scope of the Protocol sufficient to inform decision makers, rather than an exhaustive assessment of these issues. It should provide an important basis for planning and decision-making as well as for the revision of the targets set, as needed.

Suggested length: up to 3 pages

 Part Five
Information on the person submitting the report

The following report is submitted on behalf of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ [name of the Party or the Signatory] in accordance with article 7 of the Protocol on Water and Health.

Name of officer responsible for submitting the national report:

E-mail:

Telephone number:

Name and address of national authority:

Signature:

Date:

 Submission

Parties are required to submit their summary reports to the joint secretariat, using the present template and in accordance with the adopted guidelines on reporting, by **18 April 2016**. Submission of the reports ahead of this deadline is encouraged, as this will facilitate the preparation of analyses and syntheses to be made available to the third session of the Meeting of the Parties.

Parties are requested to submit, to the two addresses below, an original signed copy by post and an electronic copy either on a CD-ROM or by e-mail. Electronic copies should be available in word-processing software, and any graphic elements should be provided in separate files.

**Joint Secretariat to the Protocol on Water and Health**

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and

World Health Organization Regional Office for Europe

WHO European Centre for Environment and Health

Water and Sanitation Programme (WSN)

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53113 Bonn

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1. In order to allow an analysis of trends for all Parties under the Protocol, please use wherever possible 2005— the year of entry into force of the Protocol — as the baseline year. [↑](#footnote-ref-2)
2. As defined in the WHO Guidelines for drinking-water quality. [↑](#footnote-ref-3)
3. Please specify. [↑](#footnote-ref-4)