

# SDG INDICATOR 6.3.2 REPORTING GUIDANCE DOCUMENT NO. 1:

## LEVEL 1 REPORTING



This document provides guidance on the reporting of SDG Indicator 6.3.2 Level 1. It is a companion to the Level 1 Reporting Template. The template and all supporting documents are available on the [Indicator 6.3.2 Support Platform](#)<sup>1</sup>.

The United Nations Environment Programme (UNEP) is the custodian agency for SDG indicator 6.3.2 and the Global Environment Monitoring System for Freshwater (GEMS/Water) is the implementing partner. All of the Goal 6 indicators are coordinated by UN Water under the Integrated Monitoring Initiative for Goal 6 (IMI-SDG6).

### INTRODUCTION

#### SUMMARY OF THE CHANGES INTRODUCED SINCE THE FIRST DATA DRIVE IN 2017

- Reporting of SDG Indicator 6.3.2 (Proportion of bodies of water with good ambient water quality) and 6.6.1 (Change in the extent of water-related ecosystems over time) are now reported separately.
- Countries now have the option to report the results of indicator 6.3.2 assessment either at national, reporting basin district or water body level.
- Countries have the option to report indicator 6.3.2 results retrospectively on the first global data drive of 2017 by selecting the appropriate reporting period.
- Countries can now define individual targets for water bodies or reporting basin districts, if needed, or set national targets.

#### OVERVIEW OF THE REPORTING STEPS

- 1) Enter information on the submitting country and organization, reporting period and reporting level.
- 2) Report the water quality assessment results and associated metadata at the previously selected reporting level (i.e. national, reporting basin district or water body level).
- 3) Provide necessary information on the target values that were used to classify the water quality status.

### REPORTING OF SPATIAL UNITS

Depending on the availability of data, the practitioner may choose to report Indicator 6.3.2 at one of three spatial disaggregation levels. Each of these levels have a different type of underlying spatial unit. These units are listed in Table 1.

<sup>1</sup> <https://communities.unep.org/display/sdg632>

Table 1: Dependency of the quality of information and the level of complexity on the Spatial Units.

Reporting Level	Spatial Unit	Level of complexity	Information quality
National	Country	Simplest	Lowest
Reporting Basin District	Reporting Basin District	Intermediate	Intermediate
Water body	Water body	Complex	Highest

These spatial units have an inherent hierarchical structure that resembles a “one-to-n” relationship between the different types of units, as shown in Figure 1. Each country may contain one or many Reporting Basin Districts (RBDs). Each of the RBDs in turn may consist of one or many water bodies.

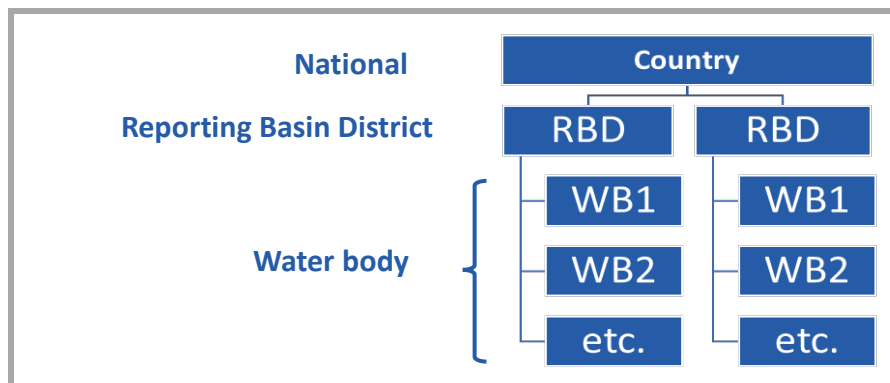


Figure 1: Hierarchical structure of the Spatial Units in the SDG 6.3.2 reporting.

The following sections offer a short introduction to the spatial unit concept, together with the different types of information that need to be provided when reporting at each level.

## NATIONAL

This National reporting level uses the Country as the spatial unit. This level is the minimum requirement that allows for the final calculation of the “proportion of bodies of water with good ambient water quality”. Countries are encouraged to go beyond this level of reporting and choose either the RBD or the water body level.

National reporting does not provide information on the spatial distribution of ambient water quality, nor does it provide detailed insight of water quality of national portions or transboundary river basins.

At this level the practitioner is required to enter:

- the number of water bodies assessed,
- the proportion of water bodies

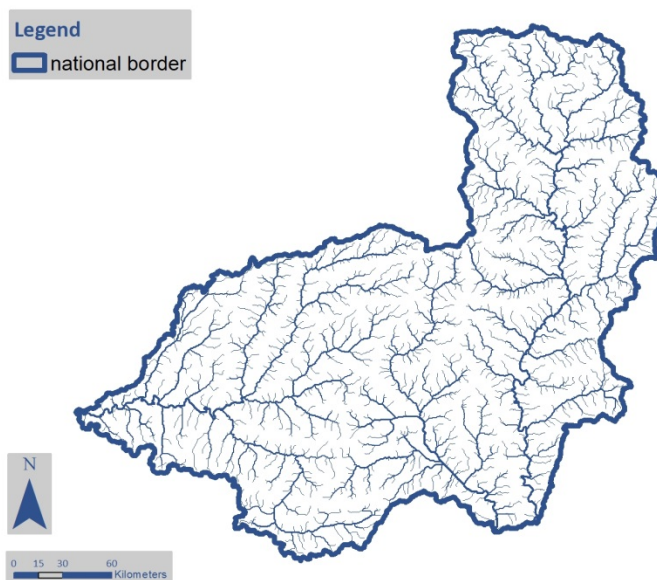


Figure 2: The Spatial Unit of “Country” only allows for nationally aggregated reporting on water quality, without any spatial context or the possibility to inform on transboundary waters.

- classified as good water quality,
- the total number of monitoring locations, and
- the total number monitoring values that were used in the classification of each of the water body types (lake, river and groundwater).

## REPORTING BASIN DISTRICTS

**Reporting Basin Districts (RBDs)** are the spatial units that provide a more detailed overview of the water quality in a country, while also accounting for the state of transboundary river basins.

An RBD could represent a major river basin or a system of smaller river basins. In both cases the RBDs should contain one or more water bodies. As shown in Figure 3, the RBD borders should be defined by boundaries of hydrological basins.

The practitioner is required to provide some additional information on the RBDs in the worksheet “*RBD Water Quality*” with:

- a unique identifier code,
- its name and
- its area (in km<sup>2</sup>).

Additionally, it should be indicated whether:

- the RBD contains a transboundary river basin which can be selected from a list of basin names that is based on the Transboundary Freshwater Dispute Database,
- the number of assessed water bodies,
- the number of water bodies classified as good ambient water quality,
- the total number of monitoring locations, and
- the number of monitoring values for each water body type should be entered per RBD.

Indicator 6.3.2 results reported at Reporting Basin District level allow for an aggregation of the RBD indicator score up to national level, while allowing for a more differentiated view on the distribution of water quality in a country for policy making and management purposes. It does not, however, offer detailed information on the state of individual water bodies that it contains, only the overall proportion of water bodies with good water quality in the RBD.

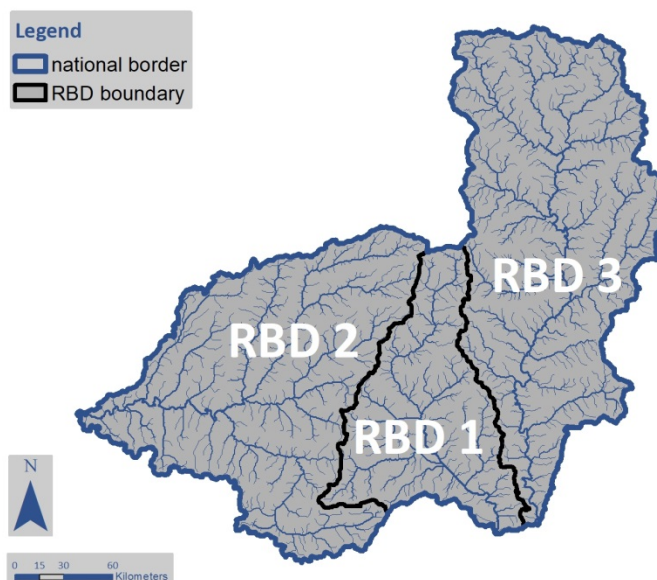


Figure 3: Delineation of Reporting Basin Districts with regards to hydrological basin boundaries and country borders.

## WATER BODIES

**Water bodies** are the spatial units of highest resolution, for which assessment results for indicator 6.3.2 can be reported. Each **Water bodies** that the indicator is to be reported for is required to be part of a previously defined **Reporting Basin District (RBD)**.

The water bodies are defined in worksheet “*Water Body Water Quality*” by providing:

- a name and a unique identifier code for the **Water body**,
- as well as defining the water body type (i.e. lake, river or groundwater).

Additionally, the practitioner is asked to indicate whether:

- the Water body is an artificial water body, or whether it is a transboundary water body.
- Then, the Reporting basin district code of the RBD where the Water body is located is to be assigned.

To report on the indicator at the water body level, the following information is required per **Water body**:

- the classification of the water quality (good or not good),
- the number of monitoring locations that contributed to the classification,
- the number of monitoring values that the classification was based on, and
- depending on the water body type, the practitioner is also asked to provide the water body area (in km<sup>2</sup>) for lakes and groundwater, or the length of the river water body (in km).

For example, in Figure 4 three RBDs are shown with river water bodies delineated for each. These RBDs could also contain lake water bodies and groundwater bodies, which are not shown.

Indicator 6.3.2 results reported at water body level allow for an aggregation of the indicator score up to the Reporting Basin District and the national level, while allowing for the highest degree of detail with regards to the distribution of water quality in the country for policy making and management purposes.

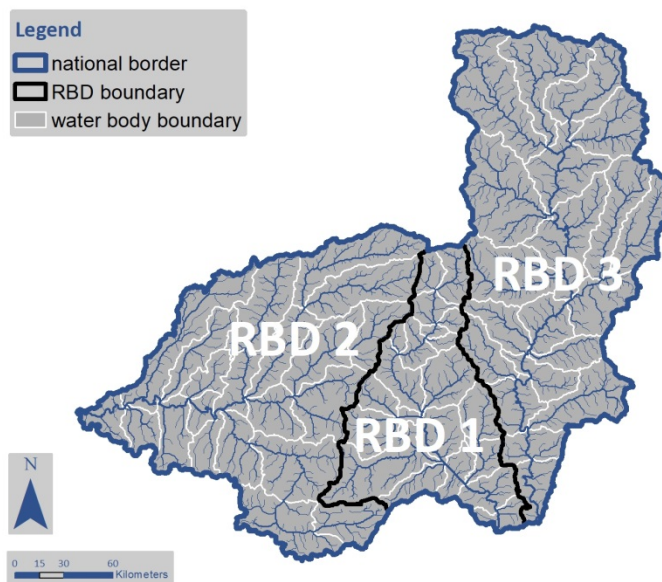


Figure 4: Example of water body spatial units, shown here nested within three Reporting Basin Districts.

## REPORTING OF LEVEL 1 MONITORING

This section provides a short overview of the indicator 6.3.2 reporting templates, followed by more detailed guidance below.

### OVERVIEW OF THE STRUCTURE OF THE 2020 REPORTING CONTENTS

The reporting is based on an Excel template that contains a number of worksheets, which fulfil different roles and can be accessed by the coloured tabs at the bottom of the Excel window.

**Worksheets 1 - 3** are for information purposes and provide a short description of the template, as well as concept definitions and a description of the table fields that should be entered. These worksheets may be taken by the practitioner as a reference throughout the process of compiling an Indicator 6.3.2 Level 1 submission.

Overview / Concepts / Data Description

**Worksheet 4** asks for information on the submitter of the template and their institution. It also provides an option to select the reporting period, for which the indicator results are submitted, as well as an option to select the spatial unit type.

Submission Information

**Worksheets 5 – 7** are where indicator results can be reported. Depending on which spatial unit was previously chosen for reporting on the indicator, (national, RBD or water body), only one or two of these tables will be relevant for data entry.

National Water Quality / RBD Water Quality / Water Body Water Quality

**Worksheet 8** asks for the “Water Quality Targets” that were used to classify water quality.

Water Quality Targets

**Worksheets 9 – 12** consist of Code Lists, which define acceptable entries for a number of table fields, like country names or units of measure. These Code Lists are not intended for data entry and should be ignored for the purposes of indicator 6.3.2 submission.

CL\_Country / CL\_ReportingType / CL\_WaterBodyType / CL\_TransboundaryRiverBasin / CL\_Q

### DATA VALIDATION

The template uses data validation mechanisms, either by offering a drop-down selection list of acceptable entries, or by providing feedback to the practitioner if certain requirements for an entry are not met.

Examples for both types of data validation are shown in Figure 5.

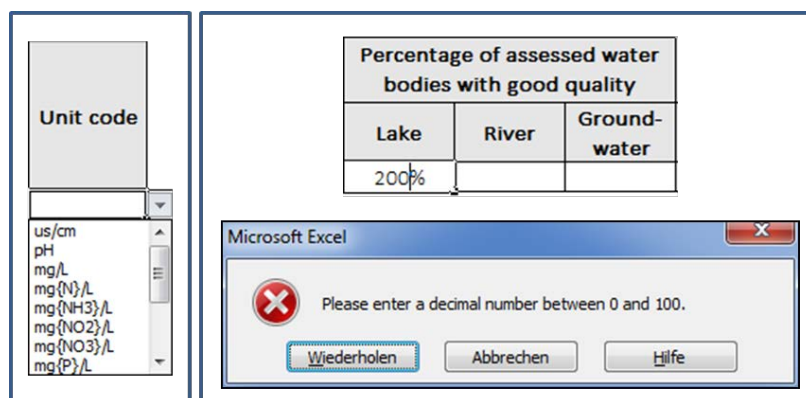


Figure 5: Example of a drop-down selection list, containing accepted units of measure (left). Error message presented to the practitioner, after entering a percentage of lake water bodies with good water quality, that is out of accepted bounds (right).

## MISSING VALUES

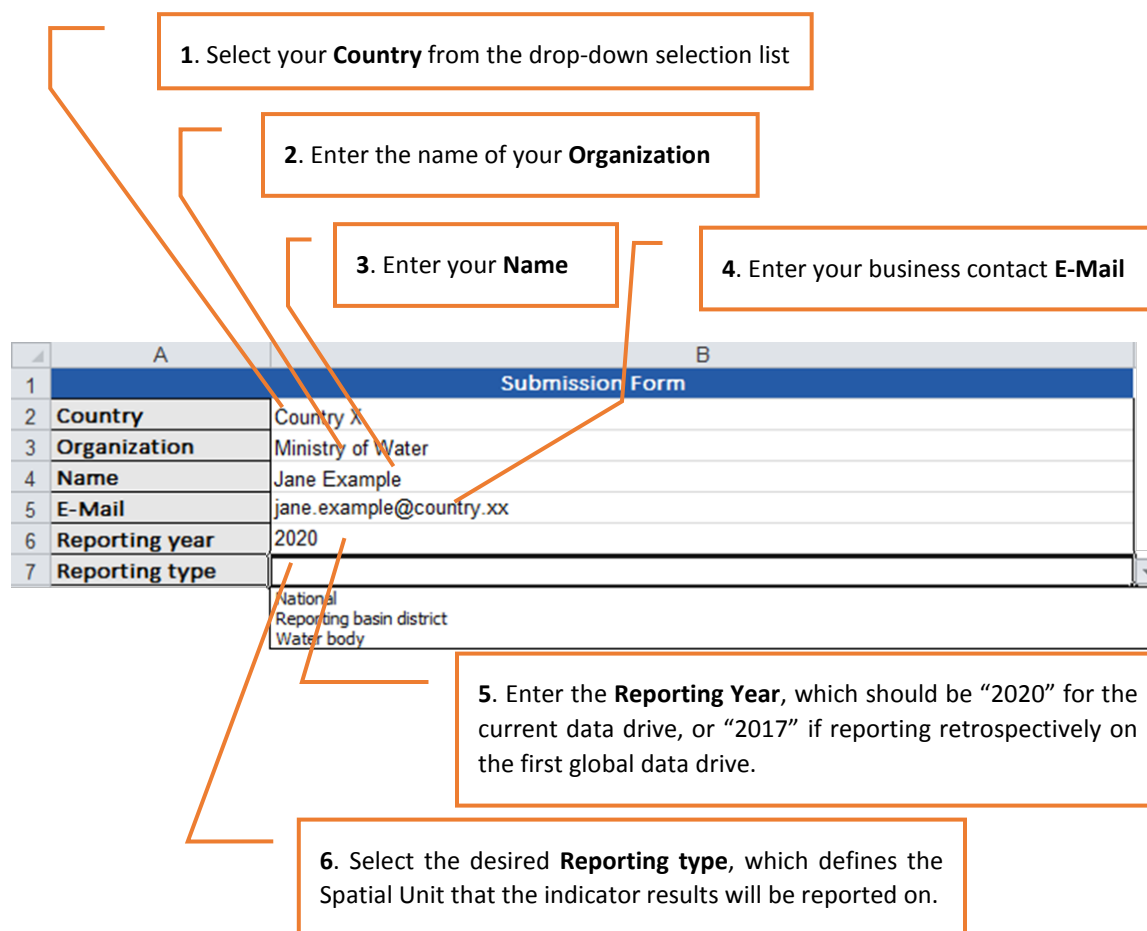
The practitioner may encounter cells that do not apply to their report, or where data are not available. In these cases, it is asked that the practitioner leaves the field empty, indicating a missing value. An example for this can be seen in Figure 6. The first of the Reporting Basin Districts had no lakes or groundwater bodies assessed; therefore, the percentage of lakes or groundwater bodies with good quality has been left empty.

Number of assessed water bodies			Percentage of assessed water bodies with good quality		
Lake	River	Ground-water	Lake	River	Ground-water
0	3	0		33,33%	
2	3	2	50,00%	66,66%	50,00%

Figure 6: Example of missing data representation no lakes or groundwater bodies were assessed.

## SUBMISSION INFORMATION AND REPORTING TYPE

To provide information on the submitting institution and to select the reporting type with regards to the Spatial Units, first select the worksheet “**Submission Information**”.



1. Select your **Country** from the drop-down selection list

2. Enter the name of your **Organization**

3. Enter your **Name**

4. Enter your business contact **E-Mail**

	A	B
1	<b>Submission Form</b>	
2	<b>Country</b>	Country X
3	<b>Organization</b>	Ministry of Water
4	<b>Name</b>	Jane Example
5	<b>E-Mail</b>	jane.example@country.xx
6	<b>Reporting year</b>	2020
7	<b>Reporting type</b>	National Reporting basin district Water body

5. Enter the **Reporting Year**, which should be “2020” for the current data drive, or “2017” if reporting retrospectively on the first global data drive.

6. Select the desired **Reporting type**, which defines the Spatial Unit that the indicator results will be reported on.

Depending on the selection made in step 6, parts of the reporting template tables that are not applicable will be greyed out. Please continue with the appropriate section below.

## REPORTING AT NATIONAL LEVEL

If the “National” **Reporting type** was selected in worksheet “*Submission Information*”, switch to the worksheet “*National Water Quality*”.

A	B	
<b>Country code</b>	<b>Assessment period begin</b>	<b>Assessment period end</b>
XX	2017	2019

1. The **Country code** will be filled in automatically, depending on the selected Country in worksheet “*Submission Information*”.

2. Enter the first year of data used for the indicator calculation into the column **Assessment period begin**.

3. Enter the last year of data used for the indicator calculation into the column **Assessment period end**.

D	E	F
<b>Number of assessed water bodies</b>		
<b>Lake</b>	<b>River</b>	<b>Ground-water</b>
2	4	2

4. For each of the water body types, enter the **Number of assessed water bodies**

G	H	I
<b>Percentage of assessed water bodies with good quality</b>		
<b>Lake</b>	<b>River</b>	<b>Ground-water</b>
50,00%	50,00%	50,00%

5. Enter the **Percentage of assessed water bodies with good quality**.

J	K	L
<b>Number of monitoring locations</b>		
<b>Lake</b>	<b>River</b>	<b>Ground-water</b>
20	50	10

6. Enter the **Number of monitoring locations** whose data was included in the assessment.

7. Enter the total **Number of monitoring values** that were used in the assessment.

M	N	O
<b>Number of monitoring values</b>		
<b>Lake</b>	<b>River</b>	<b>Ground-water</b>
150	300	100

**Example:** If two lake water bodies were assessed towards five core parameters, with both of the lakes contributing 15 monitoring values for each of the core parameters, the resulting number of monitoring values would be 150!

P	Q	R
<b>Number of core parameter groups</b>		
<b>Lake</b>	<b>River</b>	<b>Ground-water</b>
5	5	3

8. Enter the **Number of core parameter groups** that were part of the assessment.

For water body types that were not assessed, leave the respective fields empty!

The reporting of indicator 6.3.2 results at “National” level is finished. The next step is to proceed to section REPORTING OF WATER QUALITY TARGETS to provide information on the threshold values that were used during the assessment.

## REPORTING AT REPORTING BASIN DISTRICT LEVEL

If the “Reporting basin district” **Reporting type** was selected in worksheet “*Submission Information*”, switch to the worksheet “*RBD Water Quality*”.

A	
Reporting basin district code	Reporting basin district name
XXRBDA	Reporting Basin District A
XXRBDB	Reporting Basin District B

1. Provide a **Reporting basin district code**.

3. Enter the **Reporting basin district area (in km<sup>2</sup>)**.

2. Provide a **Reporting basin district name**.

C	D	E
Reporting basin district area (in km <sup>2</sup> )	Transboundary district?	Transboundary river basin name
25000,00	No	
30000,00	Yes	<div style="border: 1px solid black; padding: 2px;"> <ul style="list-style-type: none"> <li>Adige</li> <li>Akpa</li> <li>Alakol</li> <li>Alsek</li> <li>Amacuro</li> <li>Amur</li> <li>Amazon</li> <li>An Nahr Al Kabir</li> </ul> </div>

4. Indicate, whether the Reporting Basin District is a **Transboundary district** by selecting “Yes” or “No” from the drop-down selection list.

5. If the RBD was indicated as a **Transboundary district**, and only then, select the **Transboundary river basin name** from the drop-down selection list.

**Note:** Transboundary districts are Reporting Basin Districts that contain one or more major rivers, whose catchments are shared with neighbouring countries.

**Note:** If a name is entered, that is not part of the drop-down list, a warning will occur asking for a name on the list to be selected if possible. Please make sure to screen the underlying Code List in worksheet “*CL\_TransboundaryRiverBasin*” for the appropriate name. If the river name is not listed there, the warning can be ignored.



F	G
Assessment period begin	Assessment period end
2017	2019
2017	2019

H	I	J
Number of assessed water bodies		
Lake	River	Ground-water
0	3	0
2	3	2

K	L	M
Percentage of assessed water bodies with good quality		
Lake	River	Ground-water
50,00%	33,33%	
	66,66%	50,00%

N	O	P
Number of monitoring locations		
Lake	River	Ground-water
20	50	10
10	30	5

Q	R	S
Number of monitoring values		
Lake	River	Ground-water
150	300	100
100	50	5

T	U	V
Number of core parameter groups		
Lake	River	Ground-water
5	5	3
5	5	3

5. Enter the first year of data used for the indicator calculation into the column **Assessment period begin**.

6. Enter the last year of data used for the indicator calculation into the column **Assessment period end**.

7. For each of the water body types, enter the **Number of assessed water bodies** that were assessed for each of the RBDs.

8. For each of the water body types, enter the **Percentage of assessed water bodies with good quality**.

9. For each of the water body types, enter the **Number of monitoring locations** whose data was included in the assessment of each RBD.

10. For each of the water body types, enter the total **Number of monitoring values** over all the monitoring locations and parameters that were used in the assessment of each RBD.

**Example:** If two lake water bodies were assessed towards five core parameters, with both of the lakes contributing 15 monitoring values for each of the core parameters, the resulting number of monitoring values would be 150!

11. For each of the water body types, enter the **Number of core parameter groups** that were part of the assessment.

For water body types that were not assessed, leave the respective fields empty!

With this, the reporting of indicator 6.3.2 results at “Reporting basin district” level is finished. The next step is to proceed to section REPORTING OF WATER QUALITY TARGETS to provide information on the threshold values that were used during the assessment.

## REPORTING AT WATER BODY LEVEL

If the “water body” **Reporting type** was selected in worksheet “*Submission Information*”, the Reporting Basin Districts that contain the individual water bodies need to be defined. Once complete, information on the individual Water bodies can be entered and the indicator results on Water body level may be reported. To accomplish this, first switch to the worksheet “*RBD Water Quality*”. That part of the table is greyed out, and only the columns intended for general information on the RBDs are active

A	
Reporting basin district code	Reporting basin district name
XXRBDA	Reporting Basin District A
XXRBDB	Reporting Basin District B

1. Provide a **Reporting basin district code**.

3. Enter the **Reporting basin district area (in km<sup>2</sup>)**.

2. Provide a **Reporting basin district name**.

C	D	E
Reporting basin district area (in km <sup>2</sup> )	Transboundary district?	Transboundary river basin name
25000,00	No	
30000,00	Yes	<div style="border: 1px solid black; padding: 2px;"> <ul style="list-style-type: none"> <li>Adige</li> <li>Akpa</li> <li>Alakol</li> <li>Alsek</li> <li>Amacuro</li> <li>Amur</li> <li>Amazon</li> <li>An Nahr Al Kabir</li> </ul> </div>

4. Indicate, whether the Reporting Basin District is a **Transboundary district** by selecting “Yes” or “No” from the drop-down selection list.

**Note:** Transboundary districts are Reporting Basin Districts that contain one or more major rivers, whose catchments are shared with neighbouring countries.

5. If the RBD was indicated as a **Transboundary district**, and only then, select the **Transboundary river basin name** from the drop-down selection list.

**Note:** If a name is entered that is not part of the drop-down list, a warning will occur asking that one of the names on the list is selected if possible. Please make sure to screen the underlying Code List in worksheet “*CL\_TransboundaryRiverBasin*” for the appropriate name. If the river name is not listed there, the warning can be ignored.

Having entered the necessary information for the definition of Reporting Basin Districts, switch to the worksheet “**Water Body Water Quality**”.

5. For each of the Water bodies that the indicator results are to be reported for, enter the **Reporting basin district code** of the RBD where the individual Water bodies are located in (and which were previously defined in steps one to five).

Reporting basin district code	Water body code	Water body name
XXRBDA	XXRBDAL1	Lake water body 1
XXRBDA	XXRBDAR1	River water body 1
XXRBDA	XXRBDAG1	Groundwater body 1
XXRBDB	XXRBDL2	Lake water body 2
XXRBDB	XXRDBR2	River water body 2 (Channel)

6. For each of the Water bodies, provide a **Water body code**.

D

Water body type code

L  
R  
G  
L  
R

L  
R  
G

7. Provide a **Water body name**.

8. Define the water body type by selecting the appropriate **Water body type code** from the drop-down selection list.

9. For lakes and groundwater bodies, enter the **Water body area (in km<sup>2</sup>)**.

Water body area (in km <sup>2</sup> )	Water body length (in km)
400	
4500	1000
200	
	400

10. For River water bodies, enter the **Water body length (in km)**.

**Note:** The available **Water body type codes** translate as follows:

- L: Lake
- R: River
- G: Groundwater

11. Indicate, whether the Water body is an **Artificial water body** by selecting “Yes” or “No” from the drop-down selection list.

Artificial water body	Transboundary water body
No	No
No	No
No	No
No	Yes
Yes	Yes
	Yes
	No

**Note:** Artificial water bodies are surface water bodies which have been created in a location where no water body existed before and which has not been created by the direct physical alteration, movement or realignment of an existing water body.

12. Indicate, whether the Water body is a **Transboundary water body** by selecting “Yes” or “No” from the drop-down selection list.

**Note:** Transboundary water bodies are aquifers, lakes and rivers shared by two or more countries.

I	J
Assessment period begin	Assessment period end
2017	2019
2017	2019
2017	2019
2017	2019
2017	2019

**13.** Enter the first year of data used for the indicator calculation into the column **Assessment period begin**.

**14.** Enter the last year of data used for the indicator calculation into the column **Assessment period end**.

K
Quality status code
1
1
0
1
0
0
1

**15.** Enter the result of the indicator assessment for the individual Water bodies according to indicator 6.3.2 methodology as a **Quality status code**, by selecting “0” or “1” from the drop-down selection list.

**Note:** The available **Quality status codes** translate as follows:

- 0:** Not good quality.
- 1:** Good quality

**16.** Enter the **Number of monitoring locations** whose data was included in the assessment of each individual Water body.

L	M	N
Number of monitoring locations	Number of monitoring values	Number of core parameter groups
5	75	5
10	60	5
10	60	3
5	30	5
5	30	5

**17.** Enter the total **Number of monitoring values** over all the monitoring locations and parameters that were used in the assessment.

**Example:** If a lake Water body with five monitoring locations was assessed towards five core parameters, with each monitoring location contributing three monitoring values for each of the core parameters in the entire assessment period, the resulting number of monitoring values would be 75!

**18.** Enter the **Number of core parameter groups** that were part of the assessment.

With this, the reporting of indicator 6.3.2 results at “Water body” level is finished. The next step is to proceed to section REPORTING OF WATER QUALITY TARGETS to provide information on the threshold values that were used during the assessment.

## REPORTING OF WATER QUALITY TARGETS

The last step in the indicator 6.3.2 reporting process is the documentation of water quality target values that were used in the assessment to classify the quality of water according to the Indicator 6.3.2 methodology. If required more details on the concept of target values are available in the SDG INDICATOR 6.3.2 TECHNICAL GUIDANCE DOCUMENT NO.2: TARGET VALUES, available on the Indicator 6.3.2 Support Platform (<https://communities.unep.org/display/sdg632>).

Target values are to be reported on a national level for each water body type. However, depending on the natural diversity of water bodies and the sophistication of national water quality protection standards, a country may have different water quality targets set for individual water bodies of the same type. This is acknowledged in the template by allowing the practitioner to provide target values also for individual water bodies or RBDs. These water body or RBD-specific targets overwrite the target values that were defined on a national level for exactly those Reporting Basin Districts or water bodies that they were defined for, while leaving the validity of all the other national target values untouched.

**Example:** A country has defined water quality targets for rivers and lakes on a national level, for the core parameters as shown in Figure 7. For the upland portion of one specific river, however, the country has defined significantly lower target values that may reflect the background concentrations at this location. The country may report the specific target values for this river and add a remark that these targets are only valid for the upland portion. By doing so, the national targets will be registered as a whole for all rivers and lakes in the country, while the specific targets will only be registered for the upland portion of the specified river. A similar approach can be utilized for additional specific target values for other water bodies, or Reporting Basin Districts as a whole, allowing for a high degree of freedom in reporting target values for different Spatial Units.

A	B	C	D	E	F	G	H	I	J
Water body or RBD specific	Reporting basin district code	Water body code	Water body type code	Parameter code	Unit code	Target type	Lower target value	Upper target value	Remarks
No			R	TN	ug(N)/L	Upper Limit		500	
No			R	TP	ug(P)/L	Upper Limit		50	
No			R	pH	pH	Range	6.5	8.0	
No			R	EC	us/cm	Range	125	2200	
No			R	DO-SAT	%	Range	85	110	
No			L	TN	mg(N)/L	Upper Limit		350	
No			L	TP	mg(P)/L	Upper Limit		10	
No			L	pH	pH	Range	7	8.5	
No			L	EC	us/cm	Range	20	30	
No			L	DO-SAT	%	Range	80	110	
Yes		XXRBDBR1	R	TN	mg(N)/L	Upper Limit		250	Upland River portion
Yes		XXRBDBR1	R	TP	mg(P)/L	Upper Limit		20	Upland River portion
Yes		XXRBDBR1	R	pH	pH	Range	6.5	7.5	Upland River portion
Yes		XXRBDBR1	R	EC	us/cm	Range	30	350	Upland River portion
Yes		XXRBDBR1	R	DO-SAT	%	Range	90	110	Upland River portion

Figure 7: Example of a filled in Water Quality Targets table for two sets of national target values for rivers and lakes, as well as specific targets for the upland portion of a single river.

For the process of reporting target values in general, which is done in the worksheet “*Water Quality Targets*”, the following order of steps are suggested:

E	F
Parameter code	Unit code
TN	ug{N}/L
TP	ug{P}/L
pH	pH
pH	us/cm
DO	%
DO-SAT	%
BOD5	mg{NO3}/L
COD	mg{P}/L
DIP	mg{PO4}/L
DRP	ug/L
TDP	ug{N}/L
	ug{P}/L
	umol/L
	%

1. For each water body type that was part of the assessment, select the water quality **Parameter codes** that the target values shall be reported for from the drop-down selection list.

**Note:** The available **Parameter codes** together with their meaning can be found in Code List “*CL\_Parameter*”.

2. Assign a **Unit code** for the unit of measure of the individual parameters from the drop-down selection list.

**Note:** The available **Unit codes** together with their meaning can be found in Code List “*CL\_Unit*”.

3. For each of the defined parameters, select the **Target type** from the drop-down selection list.

**Note:** The Target types are described as follows:

- Lower Limit** Values above this target are indicating a good water quality.
- Upper Limit** Values below this target are indicating a good water quality.
- Range** Values within this range of values are indicating a good water quality.

G	H	I
Target type	Lower target value	Upper target value
Upper Limit		500
Upper Limit		50
Range	6.5	8.0
Range	125	2200
Range	85	110

4. Enter the **Lower target value** and / or the **Upper target value**, depending on the selected **Target type**.

5. Set the **Water body type code** for each of the target values, to indicate for which types of water bodies the target values are valid.

D
Water body type code
R
R
R
R
R
L
R
G

**Note:** The available **Water body type codes** translate as follows:

- L:** Lake
- R:** River
- G:** Groundwater

A	B	C
Water body or RBD specific target?	Reporting basin district code	Water body code
Yes		XXRBDBR1
Yes		XXRBDBR1
Yes		XXRBDBR1
Yes	XXRBDA	
No	XXRBDA	

Yes  
No

J
Remarks
Upland River portion
Upland River portion
Upland River portion
Upland River portion
Upland River portion

6. Indicate, whether the target values that have just be entered are either valid for the whole country, or if they are **Water body or RBD specific targets** by selecting “Yes” or “No”, respectively, from the drop-down selection list.

**Note:** If “Yes” is selected in the column for **Water body or RBD specific targets**, the shading of the fields for entering the **Reporting basin district code** and the **Water body code** will be removed.

7. If individual targets are valid for a specific Reporting Basin District, enter the appropriate **Reporting basin district code** of the RBD.

8. If individual targets are valid for a specific water body, enter the appropriate **Water body code**.

9. If more details on any of the target values provided need to be communicated, especially regarding their specificity with regards to Water bodies or Reporting Basin Districts, please enter appropriate **Remarks**.

**Note:** It is suggested reporting the indicator on the appropriate level of Spatial Units, if specific target values for RBDs or Water bodies are used in the country. By doing so, the individual codes for Water bodies and Reporting Basin Districts would already be defined in the respective template tables, together with their essential information (e.g. extent and transboundary status).

Having finalized the definition of target values, the reporting on the Indicator 6.3.2 Level 1 Monitoring results is finished.

**SUBMISSION AND HELP DESK SUPPORT**

Submit the finalized template via e-mail to the SDG 6.3.2 Help Desk at [sdg632@un.org](mailto:sdg632@un.org). Also, any questions or requests for support can be sent to the same address. Please ensure to include your country’s name in the subject line of the e-mail.

**ADDITIONAL SUPPORT**

The Global Environment Monitoring Programme for Freshwater (GEMS/Water) as the implementing partner for SDG indicator 6.3.2, on behalf of the United Nations Environment Programme, additionally offers the service of calculating the indicator results on Water body level to the member countries, based on sample analysis results for the core parameters. To avail of this service, please contact the Help Desk at [sdg632@un.org](mailto:sdg632@un.org).