

# TOOL FOR SELF-ASSESSMENT OF DATA MANAGEMENT

## MUNICIPAL WASTE GENERATION – WITH ADDITIONAL INFORMATION ON MUNICIPAL WASTE COMPOSITION

## COLLECTED AND TREATED MUNICIPAL WASTE – WITH ADDITIONAL INFORMATION ON NUMBER, TYPE AND LOCATION OF LANDFILLS

### **Description**

The amount of collected municipal waste and collection rate are used to calculate the amount of generated municipal waste expressed in kg per capita per year. The “Municipal waste” refers to waste collected by or on behalf of municipalities; the main part originates from households, but similar wastes from commerce and trade, office buildings, institutions and small businesses is also included. The measure of the proportion of waste collected which is recycled, composted, incinerated, or landfilled in controlled sites gives an indication of the environmental impact of waste management in a country/region.

### **Note**

Considering that all the countries involved in the ENI SEIS II South project are Contracting Parties to the Barcelona Convention in which several data flows are activated (see NBB, MEDPOL, BCRS, etc.), please contact us if the answers to the following questions are already in the MAP.

### **Data on the entity or organization**

1. Name of the organization
2. Address of the organization
3. Main activity
4. Telephone number
5. Fax number
6. Email
7. Website
8. Type of organization:
  - Ministry
  - University
  - Governmental organization
  - Public sector
  - Research entity
  - Other

### **Data on the questionnaire editor**

1. Name of the questionnaire editor
2. Job
3. Email
4. Telephone number

## **Question 1**

Do you have available datasets on municipal waste?

- ☐ Yes
- ☐ No

If yes, please precise them

If not the case, could you explain why and indicate if in the future you are thinking of collecting data?

## **Question 2**

2a-Is data collected centrally or collected locally and reported to central administration and in what frequency?

- ☐ Central administration collects the data (specify frequency)
- ☐ Local administration collects the data (regional directorates, municipalities etc. and specify frequency)
- ☐ Both (please explain)

2b- In case it is central administration, do you have a specific department which is explicitly in charge of collection and management of this indicator?

- ☐ Yes (Indicate please the name of the department)
- ☐ No (please explain why)

## **Question 3**

Could you indicate the data provider for each dataset?

## **Question 4**

Could you indicate the methodology used to collect the data at source?

(Please specify)

## **Question 5**

How those datasets are managed?

- ☐ Information system
- ☐ Thematic database
- ☐ Electronic spreadsheet

- ☐ No management system of data
- ☐ Others (please specify)

### **Question 6**

Do you have master plan for municipal waste management in your country?

- ☐ Yes
- ☐ No
- ☐ Other (please specify)

### **Question 7**

Are landfills/other treatment facilities obliged to report their treatment performance/volumes in certain intervals to the central authority (ministry, etc.)

- a) Yes- with defined formats
- b) Yes- with no predefined formats
- c) No
- d) Only if they are asked to do so
- e) Other (please explain)

### **Question 8**

Does the central administration use the data for:

- a) Policy briefings for decision makers
- b) Environment assessment report
- c) Reporting to national/international organizations
- d) Inspections/permits/EIA
- e) Public briefing/news
- f) Other (please explain)

### **Question 9**

Could you indicate the geographical coverage?

- ☐ National
- ☐ Coast region
- ☐ Coast city
- ☐ hydrologic basin
- ☐ Other (please specify)

### **Question 10**

Could you indicate time series available for the collected datasets?

### **Question 11**

Could you indicate the data collection frequency and when the last data collection was performed?

### **Question 12**

Are the collected data subject to a quality process?

- ☐ Yes (If yes, what type of QA/QC is performed?)
- ☐ No (If not the case, could you explain why?)

### **Question 13**

Are the data publicly accessible?

- ☐ Yes
- ☐ No

If yes, how data accessible from an external network?

- ☐ Yes, through web services or web API
- ☐ Yes, through file transfer (i.e.FTP)
- ☐ Other (please specify)

### **Question 14**

Could you indicate the data format?

- ☐ CSV
- ☐ Excel
- ☐ XML
- ☐ Word
- ☐ Html
- ☐ Pdf
- ☐ Access database, Mysql, Postgresql
- ☐ Shape file
- ☐ Other (please specify)

### **Question 15**

Is there any specific data policy in place for those datasets?

- ☐ Yes (please specify)
- ☐ No

### **Question 16**

Are those datasets part of Spatial Data Infrastructure (SDI)?

- ☐ Yes (please specify)

- ☐ No

### **Question 17**

Is the dataset is relevant for other national and/or international reporting obligation?

- ☐ Yes (specify Plan Bleu, Medpol, NAP, UNSD, other)
- ☐ No

### **Question 18**

What language is used?

- ☐ English
- ☐ French
- ☐ Other