Data dictionaries for demographic datasets relevant to compute H2020 indicators

Version History

Version	Date	Author	Status and description	Distribution
1.0	02.07.2018	EEA/ETC (Deltares)	Data dictionary for indicators relevant for Waste and Water thematic areas	EEA, UNEP-MAP, InfoRAC

Data table D: Demographic datasets

	Column name	Column definition	Methodology	Data specifications	H2020 Indicator computation
1.	Country_Code	Country codes as defined in the codelist: i.	ISO 3166-alpha-2, Codes elements as defined in codelist: **Error! Reference source not found.**	Type of element: common Datatype: string Min. size: 2 Max. size: 2	
2.	Year_H2020	Year for which data is available	Use the format YYYY	Type of element: common Datatype: date Min. size: 4 Max. size: 4 Min. value: 2003 Max. value: Current year	
3.	Total_Population	Total Population	The total population as of the reference year (Year_H2020).	Type of element: common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Waste 1.2, 1.3 Water 3.1, 3.2
4.	Urban_Population	Urban Population	The urban population as of the reference year (Year_H2020)	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Water 3.1, 3.2
5.	Rural_Population	Rural Population	The urban population as of the reference year (Year_H2020)	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Water 3.1, 3.2
6.	Total_Pop_Coast_Hydro_Basin	Total population living in the hydrological basins (catchment) of coastal areas	The total population as of the reference year (Year_H2020) Data are collected at catchment/ hydrological basin at the coastal area or, if data not available, major coastal cities, in order to quantify the extent of land-based pressures that could potentially have	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Water 3.1, 3.2, 4.3

				a downstream effect on the state/impact of the sea.		
7.	Urban_Pop. Coast_Hydro_Basin	Urban population living in the hydrological basins (catchment) of coastal areas	The urban population as of the reference year (Year_H2020) Data are collected at catchment/ hydrological basin at the coastal area or, if data not available, major coastal cities, in order to quantify the extent of land-based pressures that could potentially have a downstream effect on the state/impact of the sea.	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Water 3.1, 3.2
8.	Rural_Pop_Coast_ Hydro_Basin	Rural population living in the hydrological basins (catchment) of coastal areas	The rural population as of the reference year (Year_H2020) Data are collected at catchment/ hydrological basin at the coastal area or, if data not available, major coastal cities, in order to quantify the extent of land-based pressures that could potentially have a downstream effect on the state/impact of the sea.	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Water 3.1, 3.2
9.	Total_Population_ ≥2000 Inhabitants_Hydro_ Coast	Total population in agglomerations ≥ 2000 inhabitants[1] located within the hydrological basin of coastal areas and within coastal areas that discharge directly in the Mediterranean (in case total population in coastal areas and coastal hydrological basins is not available)	Sum of population living in the agglomerations of size ≥2000 inhabitants i) located within the hydrological basin (catchment) in coastal areas and ii) population living in coastal agglomerations of size ≥ 2000 inhabitants	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Water 4.3
10	Total_Population_ ≥2000 Inhabitants_Coast	Total population living in coastal agglomerations ≥ 2000 inhabitants[1] (in case population ≥2000 Inhabitants living in hydrological basins is not available)	Population living in coastal agglomerations of size ≥2000 inhabitants, discharging wastewater (treated /or untreated) directly into the Mediterranean	Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Waste 1.3 Water 4.3

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[1] As per requirements of regional plan on the reduction of BOD from urban wastewater in the framework of the implementation of Article 15 of the LBS Protocol

11	Total_Pop_Coast	Total Population living in the coastal area		Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Waste 1.4
	Total_Tourists_Coast	Total number of tourists that visited the coastal area, in the year		Type of element: non-common Datatype: integer Unit: inhabitants Min. size: 1 Max. size: 10 Min. value: 1 Max. value: 1000 000 000	Waste 1.4