

Country level activities

**Population of WATER
indicators and national assessment**

Tunisia

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SDGs, what happened in Tunisia

Voluntary report for
2019

Many focus groups are
created

The ministry in charge
of environment created
officially a group in
charge of the monitoring
of the SDGs



Tunisia, for 2019 is
classified as first
country in Africa for the
implementation of the
SDGs

SUSTAINABLE
DEVELOPMENT GOALS



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the first half of 2019 was marked by the organization of **two (02) meetings** and a **country visit**



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The National meeting organised on 30 of april 2019 has for aim to inform partners about the project, and to sensibilise decision makers about the importance of Environmental data and assessment

The EEA, INFORAC, AEA, the delegation of EU, NFP of PAM, MEDPOL, H2020, SEIS and INFORAC, members of the NT and other institutions took part in the national meeting.



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Progress of national activities

1

- **Hazardous waste data base** : will be implemented by the National Agency for Waste Management , National Consultant is identified

2

- **A pilot of PRTR**
- Will be Implemented by the OTEDD
- The national consultant is identified & mission is initiated

3

- **Strengthening the links between "environmental monitoring" and "human health"** will be implemented by DHMPE (health Ministry)
- The national consultant is identified and the activity is under progress



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Progress of national activities

4

- Improvement of the System of Environment Statistics at the INS (Collection, Processing and Dissemination)
- Not yet initiated



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Data collection progress for H 2020 Indicators

Data collection was been initiated in January 2019 **using**:

- **Emails** sent to the National Team Members with link to the Project Page (indicators and assessment) ;
- **Official letters** sent to the institutions producing the data in relation with H2020 indicators;
- **Meeting** of the national team in the 14th of february to assesst the progress of data collection
- **Work meeting** with (ANPE & ANGED)+ **phone calls** with ONAS



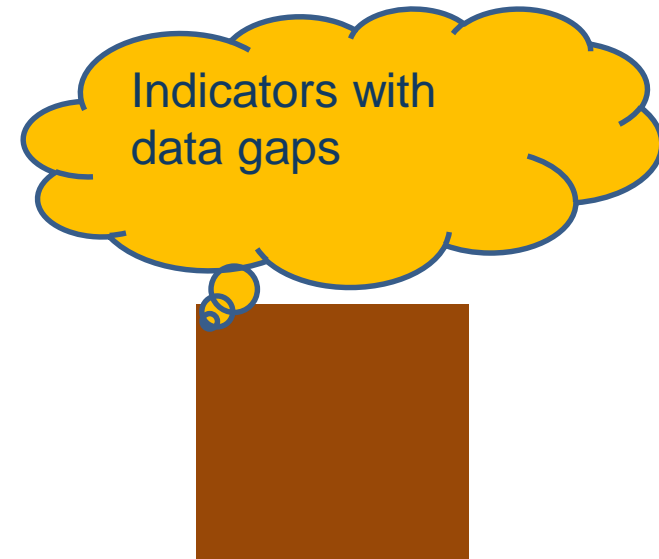
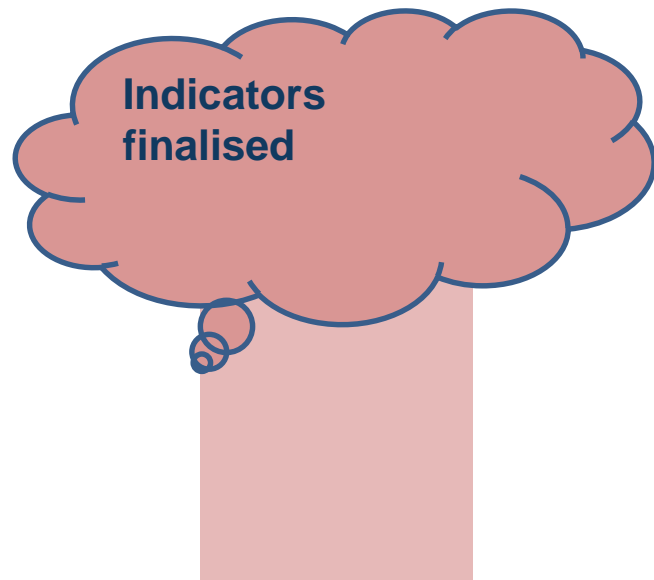
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Data collection progress for H 2020 Indicators



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Indicator	Institution producer of data	progress
IN3.1 WATER		
3.1.1 - Share of national population with access to an improved sanitation system (ISS)	INS	Finalised
3.1.2 - Share of population in the catchment/hydrological basin at the coastal area with access to an improved sanitation system (ISS)		finalised
IND3.2 WATER		
3.2.1 - Proportion of national population using safely managed sanitation services (SMSS)	INS/ONAS??	Not finalised
3.2.2 - Proportion of population in the catchment/ hydrological basin at the coastal area using safely managed sanitation services (SMSS)	INS/ONAS??	Not finalised



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Indicator	Institution	progress
IN4,1 WATER		
4.1.1 - Municipal wastewater collected and wastewater treated at the national level	ONAS	finalised
4.1.2 - Municipal wastewater collected and wastewater treated per catchment/ hydrological basin at the coastal area		finalised
IND4.2 WATER		
4.2 - Direct use of treated municipal wastewater at the National level	ONAS	
IND4,3 WATER		
4.3- Release of nutrients from municipal effluents per catchment/ hydrological basin at the coastal area	ONAS	Data gaps



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Indicator	Institution	progress
IND 5.1 WATER		
5.1.1 - Nutrient concentrations in transitional, coastal and marine waters (Station)	INSTM/MED POL	Fourni
5.1.2 - Nutrient concentrations in transitional, coastal and marine waters (Parameters)	INSTM	Non Fourni
5.1.1 - Nutrient concentrations in transitional, coastal and marine waters (Station)	ANPE	FOURNI
5.1.2 - Nutrient concentrations in transitional, coastal and marine waters (Parameters)		
IND5.2 WATER		
5.2 - Bathing Water Quality	DHMPE	Non Fourni



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Indicator	Institution producing data	PROGRESS
IN6,1 Industrial Emissions		
6.1.1 -Total BOD load discharged from industrial installations to the Mediterranean marine environment	ONAS	Data gaps
6.1.2 -Total Nitrogen load discharged from industrial installations to the Mediterranean marine environment		Data gaps
6.1.3 -Total phosphorus load discharged from industrial installations to the Mediterranean marine environment		Data gaps



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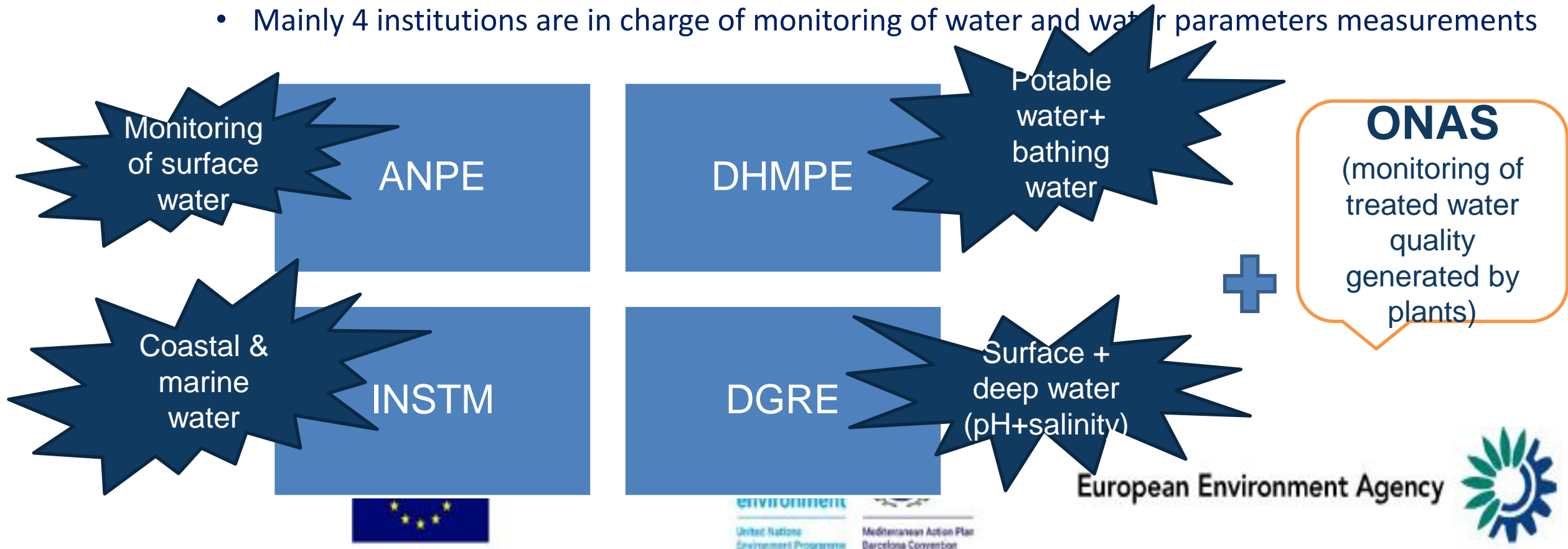


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National infrastructure and data

- How would you describe the national data landscape?
 - In terms of data availability (focus on WATER)
 - Mainly 4 institutions are in charge of monitoring of water and water parameters measurements



National infrastructure and data

- Creation of the **SINEAU** (National Information System on Water) with 03 components (SISOL-SIGRO-COPEAU): under construction// many difficulties to be operational in relation with hard infrastructure (server) and SIGRO database
- In relation with regional infrastructure, Tunisia has designed his National Focal Point of INFORAC, who will be in charge of introducing data in the INFOMAP & INFOMAP Node



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National infrastructure and data

Main gaps and challenges in populating WATER indicators?

- Institutions implicated in the H2020 /NAP indicators do not have an Information system  big effort needed to collect data about H2020 indicators + some data is not available;
- Regulatory framework for sharing and disseminating data is not explicit ;
- H2020 Indicators should be adopted and appropriated by institutions



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Wastewater, trends, new programmes, projects and investments

- **Programme** : "Sanitation of 9 industrial areas" (4 coastal areas) (2017-2023) including the up grade of the CADRIN (Register of industrial rejets) .
- **Project** : "Rehabilitation of the industrial wastewater treatment plant « Grappée »" in the souther side of the capital Tunis (2018-2021).
- **Mega Project** : «Improvement of the treated wastewater quality" by the adoption of new aeration technologies (fine bubbels) and the tertiary treatment also the rehabilitation and extension of old plants.
- **Project** : Collect and treat the wastewater in 83 rural localities (> 3,000 inh).



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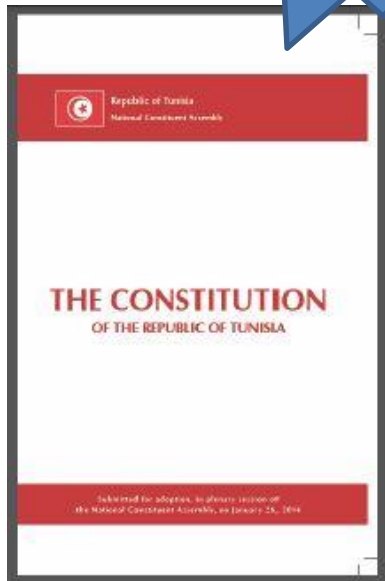


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What happened in Tunisia in relation with water?

Art, 44
+art 45



Government decree n°2019-144 in date of 19 of feb 2019 creating a ministerial committee and a General secretariat Maritime Affairs.

New law of water

Ministerial order of mars 2018 which fixes the new limit values of all rejected effluents in the nature



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United Nations
Environment Programme



Mediterranean Action Plan
Barcelona Convention

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