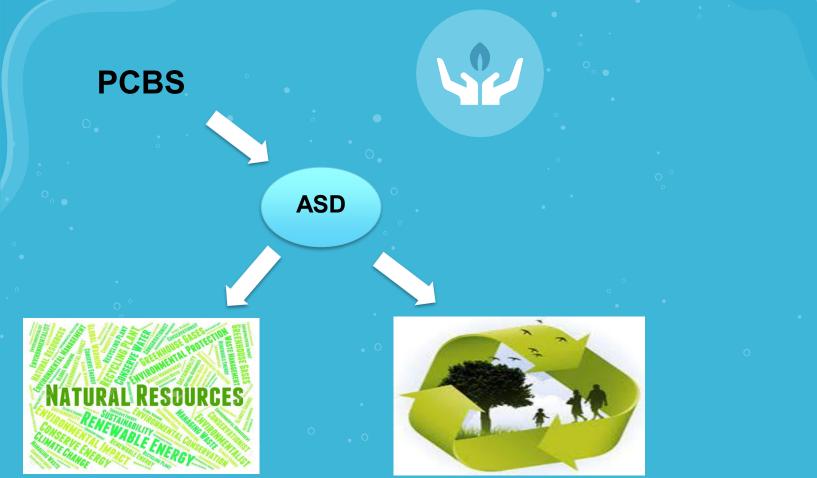
Palestinian Central Bureau of Statistics

From raw data source in country to informing SDG policy making, and other water policies and uses

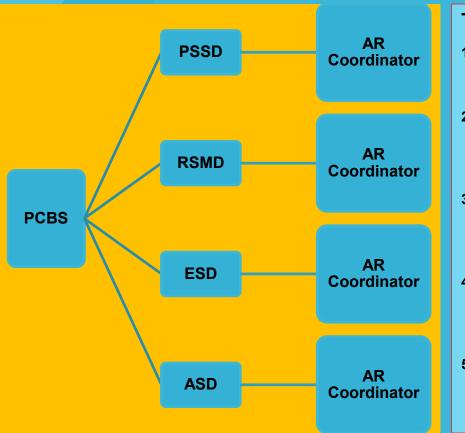
10th meeting of the Expert Group on Environment Statistics 6th October, 2023 Sufia Ibrahim

Introduction



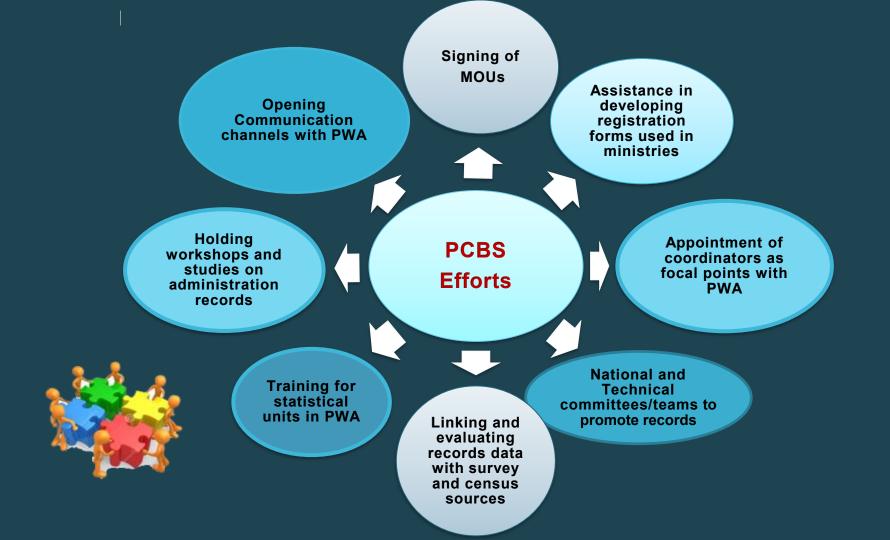
The Mechanism of AR data flow:

The mechanism currently used by PCBS for the flow of AR data from NSS institutions is as follows:



The role of the coordinator:

- 1. Communicate and coordinate with the ARD regarding all elements and data required to build and develop the AR that related to each department.
- 2. Updating the annual forms in the statistical departments of the Directorate of Coordinators in mid-October (an update that includes the forms, list of sources, list of indicators, and auditing rules
- 3. Providing the Administrative Records Department with an approved paper copy of the forms and electronic copies in Word and PDF format with a list of indicators, data sources, and an updated list of frameworks when necessary, by mid-December.
- 4. Distribute the forms to the relevant technical departments to ensure the accuracy of the data, and in the event of a problem, the coordinator returns the records to the ARD within a week of receiving the data so that the source can be reviewed.
- 5. Communicating the data needs of technical departments and following up on all incoming and outgoing data, joint activities, and all required outputs regarding administrative records.





National Water Information System:

The Water Authority continues to implement its policy aimed at unifying water data and water-related data due to its great importance to the water sector. Accordingly, the Water Authority, in consultation with partners in the sector, built the National Water Information System so that it will be a center for water data and water-related data, as this system will be able to answer Regarding inquiries from those interested in the water sector in Palestine regarding water information and data.

Selected Indicators for Water Statistics in Palestine (1), 2021

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Unit: million m³

Indicator	Year
	2021
Annual Available Water Quantity	438.4
Annual Pumped Quantity from Groundwater Wells ⁽²⁾	297.8
Annual Discharge of Springs Water ⁽³⁾	37.0
Desliniated Drinking Water ⁽⁴⁾	7.5
Annual Quantity of Water Purchased from Israeli Water Company (Mekorot) ⁽⁵⁾	96.1
Quantity of Water Supply for Domestic Sector	250.7
Daily Consumption Rate per capita (liter/capita/day)	86.3

⁽¹⁾ Data exclude those parts of Jerusalem which were annexed by Israeli Occupation in 1967.

⁽²⁾ This includes the unsafe pumping from the coastal aquifer in the Gaza Strip (and does not include the abstraction of the unlicensed wells in Gaza), of which the safe pumping and the basin sustainable yield do not exceed 50-60 million m3 from the abstracted 198.6 million m3. About 100 million m3 is sea water from return flow (sea Water intrusion). About 97% of the water pumped from the coastal aquifer does not match the water quality standards of the World Health Organization.

⁽³⁾This does not include Fashkha springs for the years 2021.

(4) Desalinated water plants owned by private sector.

⁽⁵⁾ This includes 4.4 million m3 used for agricultural in Tubas and Northern Valleys governorate annually.

Water statistics:

https://www.pcbs.gov.ps/site/lang__en/507/default.aspx#W

Thanks