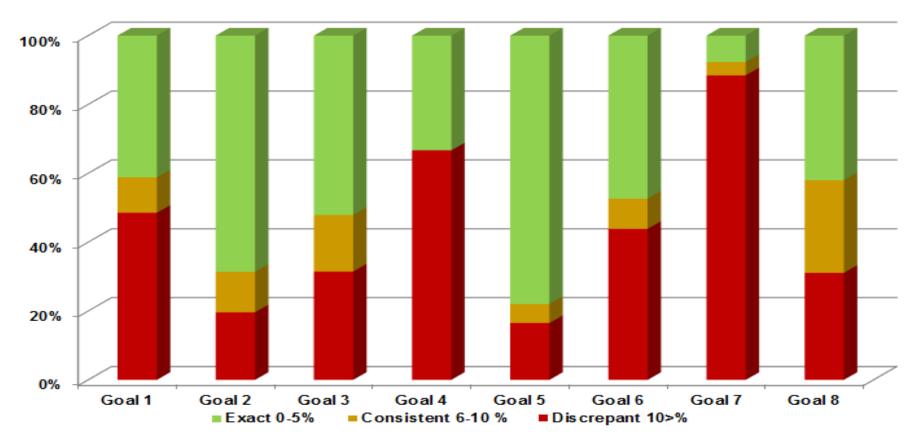


United Nations Economic and Social Commission for Western Asia

CHALLENGES FACING OFFICIAL STATISTICS IN SUPPORT OF 2030 AGENDA

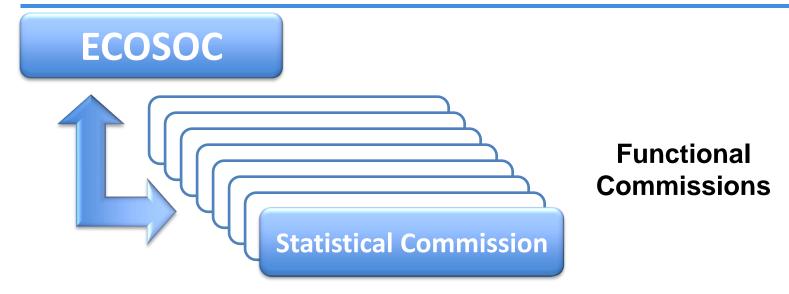


MDGs – Data variations by goal





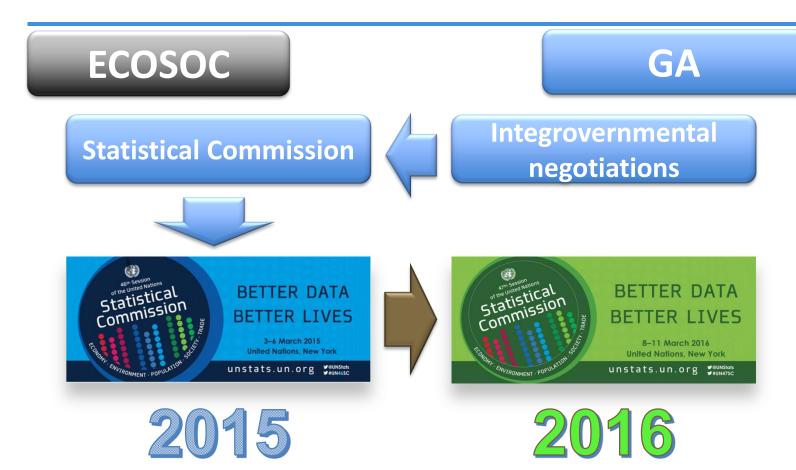
UN Statistical Commission



- 24 member states elected by the ECOSOC
- Observer states (most of the UN members)
- Non-member observer states
- Observer organizations (UN agencies, non-UN)
- NGOs (International Statistical Institute,...)



Mandate by the GA negotiations







2015

- > National Statistical Offices in the driving seat
- Inter-Agencty Expert Group on SDG Indicators (IAEG-SDG)
- High Level Group on Partnership, Coordination and Capacity Development (HLG)





2016

- Adopted initial framework of 240 global indicators
 - Establish Tier system
 - Develop methodologies for Tier III
 - Work on definitions and standards with a view of comparability
- Global reporting, may not be applicable to the national context
- Compilation of indicators based on the comparable and standardized national statistics



Data availability for the Arab region

Average availability of data / per goal / per country:







3 and more data points





































Data availability in Arab countries

Number of countries with data availability per goal:

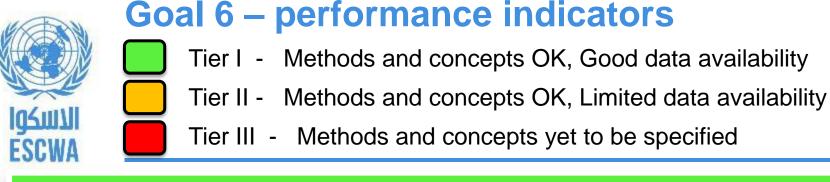
No data 1-2 data points 3 and more data points



8

21

3



- 6.1.1 Proportion of population using safely managed drinking water services
- 6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water
- **6.3.1 Proportion of wastewater safely treated**
- 6.3.2 Proportion of bodies of water with good ambient water quality
- **6.4.1** Change in water-use efficiency over time
- 6.4.2 Level of water stress: freshwater withdrawal as a proportion of available freshwater resources
- 6.5.1 Degree of integrated water resources management implementation (0-100)
- 6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation
- 6.6.1 Change in the extent of water-related ecosystems over time



Goal 6 - means of implementation

- Tier I Methods and concepts OK, Good data availability
 - Tier II Methods and concepts OK, Limited data availability
 - Tier III Methods and concepts yet to be specified
- 6.a.1 Amount of water- and sanitation-related official development assistance that is part of a government-coordinated spending plan
- 6.b.1 Proportion of local administrative units with established and operational policies and procedures for participation of local communities in water and sanitation management



Water data availability in Arab states

Number of countries with data availability per goal:

No data 1-2 data points 3 and more data points

Access to improved water source (% of population)	22	0	0
Access to improved sanitation facilities (% of population with access)	22	0	0
Proportion of total water resources used, percentage	10	12	0
Annual freshwater withdrawals, total (% of internal resources)	18	3	1
Water withdrawal by sector	22	0	0
Annual freshwater withdrawals, agriculture (% of total)	19	3	0
Annual freshwater withdrawals, domestic (% of total)	19	3	0
Annual freshwater withdrawals, industry (% of total)	19	3	0
Total water withdrawal per capita	10	12	14
Water footprint	0	22	0
Wastewater	17	4	1
Organic water pollutant (BOD) emissions per day (kg/day)	6	5	11
Organic water pollutant (BOD) emissions per day (kg/day/worker)	6	5	11
Total renewable water resources (actual)	21	1	0



Water data availability in Arab states

Number of countries with data availability per goal:

No data

1-2 data points

3 and more data points

Access to improved water source (% of population)	22	0	0
Access to improved sanitation facilities (% of population with access)	22	0	0
Proportion of total water resources used, percentage	10	12	0
Annual freshwater withdrawals, total (% of internal resources)	18	3	1
Water withdrawal by sector	22	0	0
Annual freshwater withdrawals, agriculture (% of total)	19	3	0
Annual freshwater withdrawals, domestic (% of total)	19	3	0
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Total renewable water resources (actual)	21	1	0



Transformative Agenda for Official Statistics





United Nations Economic and Social Commission for Western Asia

THANK YOU

ESCWA STATISTICS DIVISION