

UNSD-ESCWA

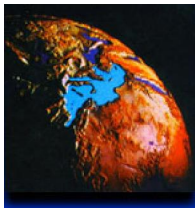
Training Workshop on Environment Statistics



HOW TO STRENGTHEN ENVIRONMENT STATISTICS IN ESCWA COUNTRIES:

**Experiences from results of
the MED-Env programme**

Damascus, 4-8 April 2004

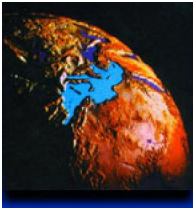


Florence PINTUS

Plan bleu – France

MEDSTAT-Environment II

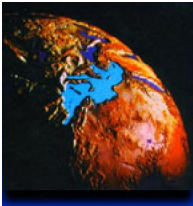
A programme
Implemented by Plan bleu
Financed by the European Union



I.

MEDSTAT - Environment I

PRESENTATION AND MAIN RESULTS



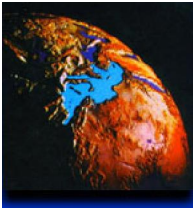
The MEDSTAT Programme



10 sub-programmes

Twelve recipient countries

**One common objective:
produce reliable statistics, consistent with
international standards**



MEDSTAT - Environment I

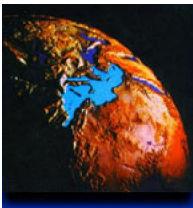


General objective : Improving the sustainable capacity of the 12 countries to

üproduce and publish environmental statistics

ücomprehensive, reliable, timely, relevant

ümeet international standards



MEDSTAT - Environment I

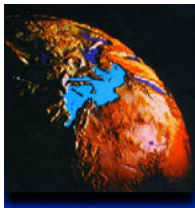


Priority themes:

ü **Water:** resources, quality, wastewater generation and treatment

ü **Land:** land use, land use changes, soil degradation

ü **Waste:** municipal, hazardous and other waste generation and treatment



MED-Env I: structure elements

Activities :



§ 6 trainings



§ 95 missions

§ 22 study visits to 7 institutions (reg, nat, int)

§ 5 national consultancies



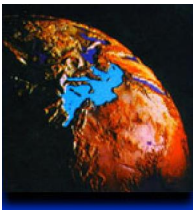
Tools :

§ Questionnaire OECD/eurostat

§ Regional and national Database: ECHEMS

§ Computing equipment purchase





MED-Env Database: ECHEMS

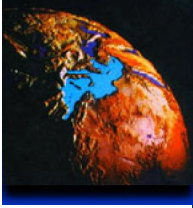


UNEP



Tool objectives:

- ∅ To structure and manage the statistics collected in MED-Env, their metadata and also various notes
- ∅ Several geographical levels, multi-sources
- ∅ To exchange data, notes and metadata between NSO, Plan bleu, Eurostat,
- ∅ To allow the editing / export of various reports and balances.



MED-ENV I : MAJOR RESULTS



1. Institutional strengthening



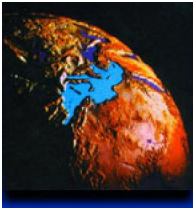
2. Interinstitutional relations



3. Capacity building

4. Data and metadata balance

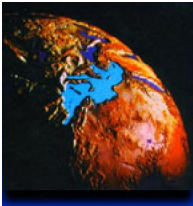




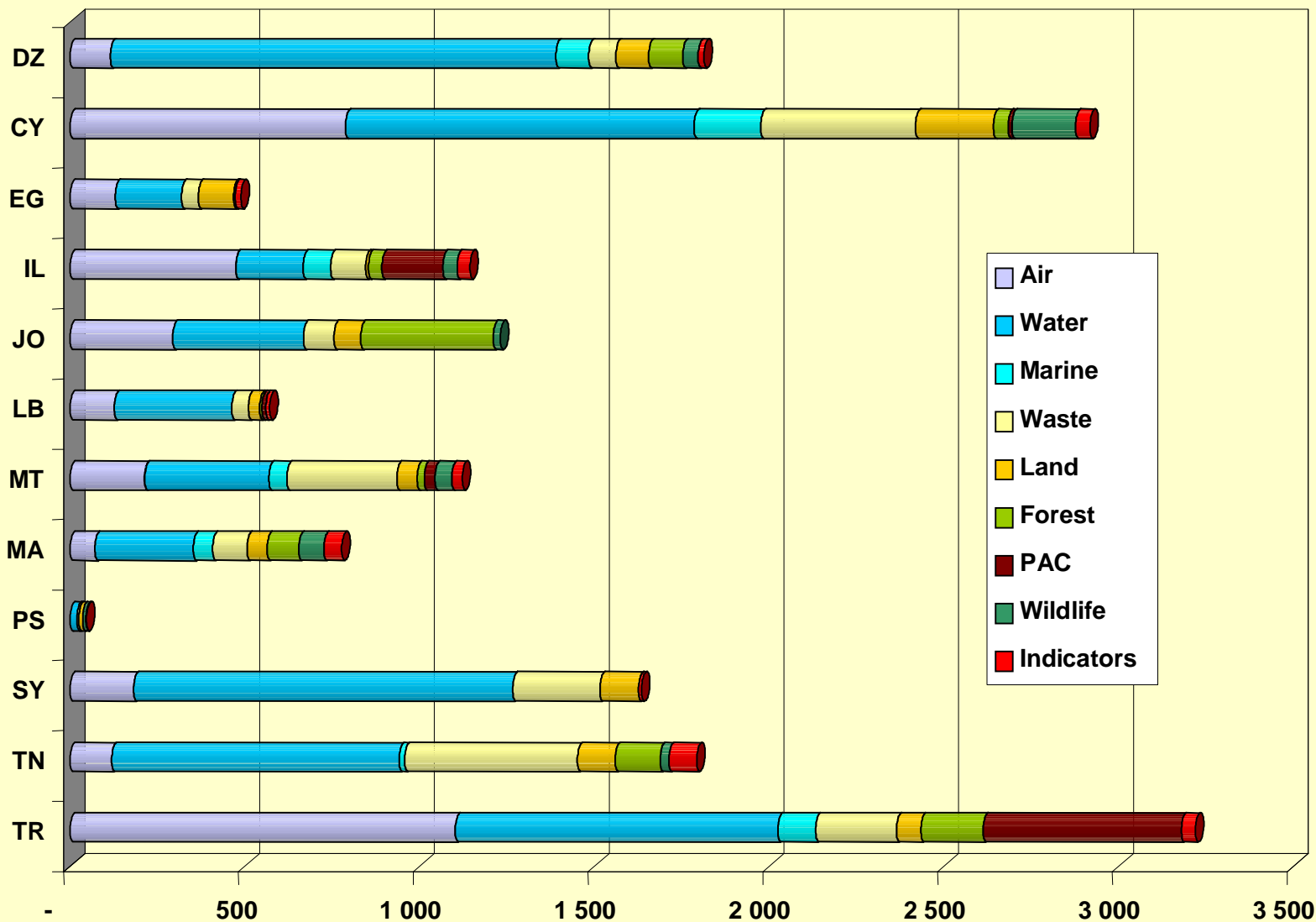
Institutional strengthening

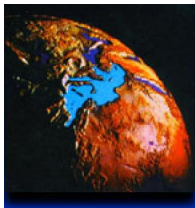


		National Statistics institute unit on Env. (NSI-Env.)				
		No	Starting point	With Experience		
Other institutions in NSS	With Experience	MA TN				
	Starting point		National Statistics institute unit on Env. (NSI-Env.)			
	No		No	Starting point	with basic experience	With Experience
Other institutions in NSS	With Experience		LB	TN MA		
	Starting point		EG	DZ SY	TR IL MT	
	No				PS JO CY	



DATA COLLECTION: Number of data by country for all topics





VISIBILITY



Publications :

- § National compendia
- § Regional compendium



Diffusion :



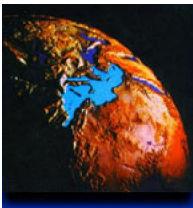
- § Euromed Bulletin

Ø **Environment chapter (Mediterranean data provided by Plan Bleu)**

- § **New Cronos (Eurostat Database)**

Ø **All data published in Med. Compendium and Euro-med bulletin for the three main fields are available in New Cronos**





FINALE CONFERENCE

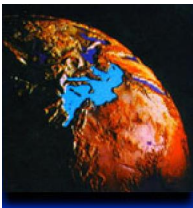
Main recommendations



UNEP



1. Need for information:
 - § better consistency between national statistical programmes and data collection requested for international conventions or other international programmes
 - § involve the statisticians in the preparatory work of the national strategies of Environment and sustainable development
 - § Reduce the questionnaire / Adapt it to national needs / Make some definitions more precise

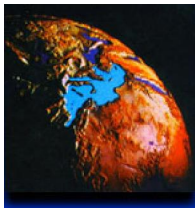


FINALE CONFERENCE

Main recommendations



1. Need for information (cont'd):
 - § improve the coordination between various institutes involved in the drafting of reports and statistical compendia.
 - § Promote the use of environmental statistics for the assessment of policies
 - § Develop some themes at more detailed geographical levels (coastal areas...)
 - § develop estimation methods for the missing data and/or to be informed for the available ones



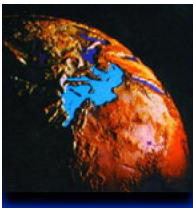
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Main recommendations



2. Coordination :

- § Harmonization of the definitions, the nomenclatures and the aggregations levels
- § Grouping the environmental statistics questionnaires at the NSO level. They will be dispatched after to the relevant data producers
- § Information feedback: access to the national and New Cronos databases, dissemination of national and Mediterranean compendia (on paper, CD, Web...)



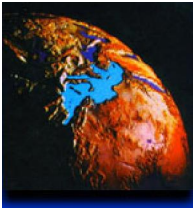
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Main recommendations



3. Visibility:

- § To prepare, within the framework of MED-Env2, an agreement for the production and the dissemination of data between the NSO and the other national organizations.
- § Importance of continuing the production of publications (compendia, outline of statistics, technical notes and methodology, etc.)
- § Facilitating the access to databases, meta-data and to others WEB sites.
- § WEB version of the ECHEMS database.



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Main recommendations

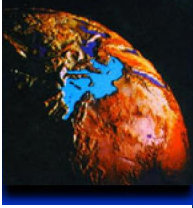


4. Synergy:

§ Coordination between international institutions demands

§ Integration of international dimension in the national programme

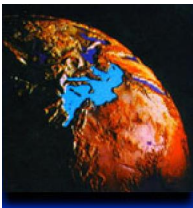
§ Great importance of inter-sectorial synergy at Mediterranean level.



II.

MEDSTAT-Environment Phase 2:

OBJECTIVES AND MEANS



MEDSTAT - Environment II



Priority themes:



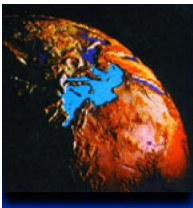
ü Pollutants emissions in the atmosphere



ü Biodiversity : endangered species and protected areas

ü Sustainable Development Indicators



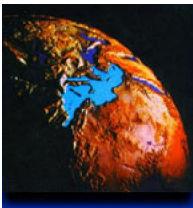


MEDSTAT-Environnement II

Expected results:



1. The work and the results achieved in MED-Env I concerning the capacity building in the field of **waste, water and land use**, are consolidated.
2. An operational capacity for the production and the dissemination of harmonised statistics in the field of **air emission, bio-diversity and SDI** is developed.
3. The production **database** set up within MED-Env I is maintained, revised and adapted to the new fields added in MED-Env II.



MEDSTAT-Environnement II

Expected results:



4. National systems for data collection based on the OECD/EUROSTAT **Joint Questionnaire**, adapted to the specific situation of the Mediterranean Region, are strengthened.
5. The **environmental statisticians networks** involved in the production of statistics in the 6 priority fields, are created and/or enlarged
6. Environmental statistics in the Euro-Mediterranean Region are **visible**
7. National, regional and international **users' needs** are taken into consideration