



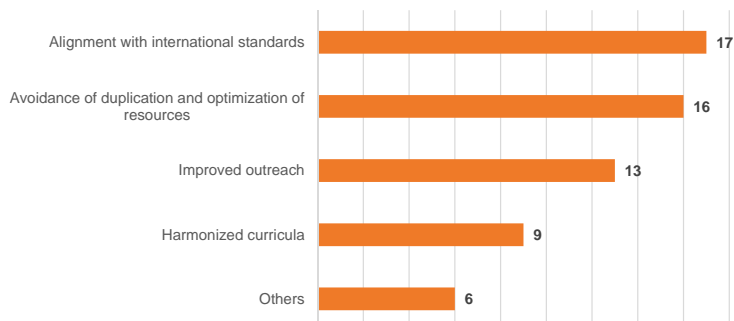
## GLOBAL NETWORK OF INSTITUTIONS FOR STATISTICAL TRAINING (GIST)

United Nations Statistics Division (UNSD)

### Background and Context

- 2030 Agenda has led to an **unprecedented demand** for data and statistical capacity building: training is a key pillar in strengthening statistical capacities.
- A wide variety of approaches exists in how global and regional institutions deliver training
- We need a **coordinated and harmonized** approach that can make training delivery more **efficient** and **effective**.

#### Benefits envisioned from a global network of training institutions (number of countries)

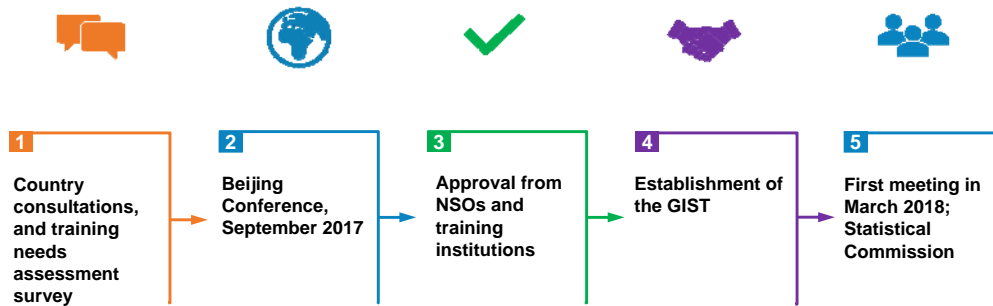


Source: Seminar on statistical training, Beijing, 13-15 September 2017



# Global Network of Institutions for Statistical Training (GIST)

Process of establishment



## Goal

To build sustainable capacities in countries through efficient, effective and harmonized delivery of statistical training at global and regional levels



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## Structure of GIST



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# Founding Member Institutions

## Regional and International Training Providers

1. International Monetary Fund (IMF)
2. World Bank
3. International Labour Organization (ILO)
4. United Nations Statistical Institute for Asia and the Pacific (SIAP)
5. Eurostat
6. Secretariat of the Pacific Community (SPC)
7. Eastern Africa Statistical Training Centre (EASTC)
8. Ecole Nationale Supérieure de Statistique et d'Économie (ENSEA)
9. Arab Institute for Training and Research in Statistics (AITRS)
10. Statistical, Economic and Social research and Training Centre for Islamic Countries (SESRIC)
11. United Nations Institute for Training and Research (UNITAR)

12. PARIS 21
13. UN Economic Commission for Africa (ECA)
14. International Statistical Institution (ISI)
15. United Nations Statistics Division (UNSD)
16. African Development Bank (AfDB)

## National Institutions

1. Brazil
2. India
3. United States
4. China
5. Republic of Korea




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# Current Stakeholder Advisory Group Members

## Stakeholder Advisory Group (SAG)

### Members

1. Ghana
2. Hungary
3. Mexico
4. Morocco
5. Philippines
6. State of Palestine
7. Japan
8. Italy

 SAG members are expected to represent the user-side of training.

The members of the SAG are part of intergovernmental processes related to SDG implementation.



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## Approved Work Streams and Activities

### Stock taking, needs assessment and gap analysis

- Review and audit supply of existing training courses across founding members
- Review demand for training delivered by founding members
- Map demand for training with supply, and identify gaps and redundancies
- Develop methods of presentation

### Innovation and technology in training

- Review and audit the type of platforms and associated materials in current use in official statistics.
- Make recommendations on possible online platforms
- Make recommendations for GIST website to support global training in official statistics

### Exemplars of courses / Best Practices

- Identify diversity of courses at introductory and advanced levels with representation of region, topics, modality, length and class size.
- Develop set of exemplars
- Provide overview report

### Statistical Literacy

- Analyze current efforts by NSOs and training providers to increase statistical literacy of government and other stakeholders
- Identify training/services for statisticians on how to communicate data effectively to wider audiences.
- Assess needs for improving statistical literacy

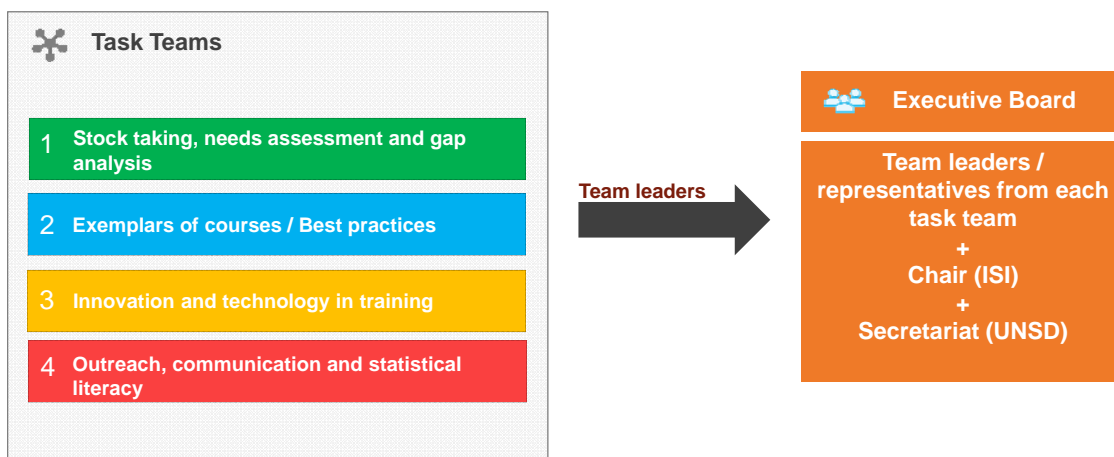


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## Decision making and implementation mechanism

Implementation of each work stream will be led by a **task team consisting of 5 or 6 members**, including a team leader.

Team leaders are then represented in the **executive board**



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## Current task teams

<u>Team 1</u> Stock Taking, needs assessment and gap analysis	<u>Team 2</u> Exemplars of courses/Best practices		<u>Team 3</u> Innovation and technology in training	<u>Team 4</u> Outreach, communication and statistical literacy
Eastern Africa Statistical Training Center	<b>Brazil</b> (Brazilian Institute for Geography and Statistics, IBGE)	Arab Institute for Training and Research in Statistics (AITRS)	African Development Bank	China International Statistical Training Center
Eurostat	International Statistical Institute (ISI)	<b>India</b> (National Statistical System Training Academy)	Ecole Supérieure de Statistique et d'Économie (ENSEA)	ILO
<b>PARIS21</b>	Republic of Korea International Statistical Training Institute	UNECA	<b>UNITAR</b>	Statistical Economic and Social Research and Training Centre for Islamic Countries (SESRIC)
UN-SIAP	US Census Bureau		PARIS21	<b>UNITAR</b>
US Census Bureau	IMF		World Bank	PARIS21
SPC				



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## Current progress of work

- Task Teams have been formed
- First (virtual) meetings with Team leaders have taken place (July 2018)
- Work has started on the stock taking of existing training institutions, programmes, courses and demand information (Aug 2018)
- Web site for GIST has been set up (<https://unstats.un.org/gist/>)
- Current processes are coordinated by UNSD
  - Arrangements within UNSD are changing as a result of the recent restructuring of the Division
- GIST is expected to report back to the UN Statistical Commission in 2019



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# GIST website

United Nations » Department of Economic and Social Affairs » Statistics Division



HOME MEMBERSHIP MEETINGS RESOURCES



## GIST

Welcome to the website of the Global Network of Institutions for Statistical Training

### Introduction

The range and depth of data demands emerging out of the 2030 Agenda and the Sustainable Development Goals (SDGs) is unprecedented, and meeting them requires strengthening countries' statistical capacities. Training is key in strengthening statistical capacities.



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# GIST website

United Nations » Department of Economic and Social Affairs » Statistics Division



HOME MEMBERSHIP MEETINGS RESOURCES

Home > Institutional Profiles

## Institutional Profiles

Search

Search by Organization

Select by Organization

Select by Country

Filter Clear Back

Arab Institute for Training and Research in Statistics (AITRS)

Amman, Jordan Website

Training Coverage: Arab region

Download Detailed Profile

Training Areas

Demographic and Social	✓
Economic statistics	✓
Environment, energy and geospatial	✓
Leadership, strategic issues, management	✓
SDG monitoring and indicators	✓

Eastern Africa Statistical Training Centre (EASTC)

Dar Es Salaam, United Republic of Tanzania Website

Training Coverage: Anglophone African Countries (South of Sahara)

Download Detailed Profile

Training Areas

Ecole Nationale Supérieure de Statistique et d'Économie (ENSEA)



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# GIST website

## Arab Institute for Training and Research in Statistics (AITRS)

Institutional Profile

Contact Information	
Organization's Name	Arab Institute for Training and Research in Statistics
Director/Head	Abdelaziz Masim
City	Amman
Country	Jordan
Email	director_general@aitrs.org
Website	www.aitrs.org
Focal point name	Dr. Issa Masarweh
Focal point title	Demographic Expert
Focal point email	issa@aitrs.org
Phone	+962 65546805
Training modalities	
Seminar/Conferences (in-person)	<input checked="" type="checkbox"/>
Training/Workshops (in-person)	<input checked="" type="checkbox"/>
Regularly scheduled training courses(in person)	<input checked="" type="checkbox"/>
Ad-hoc training courses (in-person)	<input checked="" type="checkbox"/>
E-learning	<input checked="" type="checkbox"/>
Others (comments)	
URL of e-learning portal	www.aitrs.org
Regional coverage (in-person training)	Arab region
Training infrastructure for in-person training	
On-site training facilities	<input checked="" type="checkbox"/>
Off-site training facilities	<input checked="" type="checkbox"/>
Accommodation/hostels	<input checked="" type="checkbox"/>
Translation facilities	<input checked="" type="checkbox"/>
Others (comments)	
Partnerships	
University affiliation or qualification or credits	<input checked="" type="checkbox"/>
Shares training materials with training partners	<input checked="" type="checkbox"/>
Status of training personnel	Consultants and experts from partner institutions
Training needs assessment	
Conducts training needs assessments	<input checked="" type="checkbox"/>
(if yes to above, does a needs assessment tool exist)	<input checked="" type="checkbox"/>
Decides on behalf of countries	<input checked="" type="checkbox"/>
Other	

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# GIST website

## Training area: demographic and social statistics

	Population and migration	Labour	Gender	Income consumption and poverty	Health	Other
Core conceptual elements such as standards, frameworks, guidelines, methods and classifications	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Building data collection systems (census, survey design, survey methodology)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Collecting and compiling data (conducting surveys, sampling, validation, quality assurance)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Data analysis (analysis techniques, forecasts/projections, policy interpretation)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Dissemination (metadata, SDMX, storytelling/narratives, confidentiality/disclosure)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
Cross cutting emerging technologies (new sources, big data, data revolution)						
Others (Comments)						

## Training area: economic statistics

	Macro-economic statistics	Economic Accounts	Agriculture, Forestry, Fisheries	Sectoral statistics (govt, tourism, etc.)	Int. Trade	Other
Core conceptual elements such as standards, frameworks, guidelines, methods and classifications	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Building data collection systems (census, survey design, survey methodology)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Collecting and compiling data (conducting surveys, sampling, validation, quality assurance)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Data analysis (analysis techniques, forecasts/projections, policy interpretation)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Dissemination (metadata, SDMX, storytelling/narratives, confidentiality/disclosure)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Cross cutting emerging technologies (new sources, big data, data revolution)						
Others (Comments)						

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# GIST website

## Training area: environment, energy and geospatial

	Environment statistics and accounts	Energy	Geo-spatial information	Others
Core conceptual elements such as standards, frameworks, guidelines, methods and classifications	✓	✓	✓	
Building data collection systems (census, survey design, survey methodology)	✓	✓	✓	
Collecting and compiling data (conducting surveys, sampling, validation, quality assurance)	✓	✓	✓	
Data analysis (analysis techniques, forecasts/projections, policy interpretation)	✓	✓		
Dissemination (metadata, SDMX, storytelling/narratives, confidentiality/disclosure)	✓	✓		
Cross cutting emerging technologies (new sources, big data, data revolution)				
Others (Comments)				

## Additional training areas

Leadership/strategic issues/management	✓
SDG monitoring and SDG indicators	✓

## Any further comments

Provides leadership training on strategic planning of statistical work, total quality, and GSBPM5

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**Thank you!**

**<https://unstats.un.org/gist/>**



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