

GOVERNMENT OF PAKISTAN  
MINISTRY OF COMMERCE

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No. 5(1)/2023-Admn-I/HR-I

Islamabad, the 29<sup>th</sup> December, 2023

**CIRCULAR**

**SUBJECT: - INVITATION TO THE WEBINAR COURSE ON "MACROECONOMIC STATISTICS FRAMEWORK" WILL BE CONDUCT ON 23 JANUARY, AND 25 JANUARY, 2024**

Please find enclosed herewith a copy of self explanatory U.O No. 1(1)/2021-NEA, dated 28<sup>th</sup> December, 2023 along with enclosure received from FT-I Wing of the Ministry, on the above mentioned subject for placing on the website of the Ministry of Commerce.

2. **Interested/relevant** officers from Ministry who fulfill the eligibility criteria may send their nominations, duly approved by their respective Head(s) of the Wing(s)/Departments to HR-I Section (along with their C.V, Services Profile and details of availed Foreign Training/Workshops etc), latest by **05-01-2024 positively**. *Nominations received after the deadline will not be entertained.*

Encl: **As Above**

**(Aamir Waheed)**  
Section Officer (HR-I)

✓ Database Administrator,  
Ministry of Commerce,  
Islamabad



GOVERNMENT OF PAKISTAN  
MINISTRY OF COMMERCE  
ISLAMABAD  
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**Subject: - INVITATION TO THE WEBINAR COURSE ON "MACROECONOMIC STATISTICS FRAMEWORK" WILL BE CONDUCTED ON 23 JANUARY AND 25 JANUARY 2024**

The undersigned is directed to refer to Ministry of Foreign Affairs O.M No. 3(4)/UNESCAP/UN-II/2023 dated 22-12-2023 on the above subject (copy enclosed), which is self-explanatory.

2. It is requested that the subject webinar course may kindly be circulated in the Ministry, please.

Encls: As Above

  
(Abdullah Khan Tareen)  
Section Officer (NIEA)  
051-9211043

Section Officer (HR-I), Ministry of Commerce, Islamabad.  
NIEA-Section's U.O. No. 1(1)/2021-NIEA dated 28<sup>th</sup> December, 2023

**Government of Pakistan  
Ministry of Economic Affairs  
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No. 3(4)UNESCAP/UN-II/2023

Islamabad, the 22<sup>nd</sup> December, 2023

**OFFICE MEMORANDUM**

**Subject: - Invitation to the Webinars course on "Macroeconomic Statistics Framework" will be conducted on 23 January and 25 January 2024.**

The undersigned is directed to enclose herewith UNESCAP's email dated 19<sup>th</sup> December, 2023 along with enclosure on the subject noted above for information and further necessary action.

**Encl: As above.**

  
(Ahmad Noor)  
Section Officer (UN-II)  
Ph. 051-9206318

1. Secretary, Ministry of Foreign Affairs, Government of Pakistan, Islamabad.
2. Secretary, Ministry of Finance, Government of Pakistan, Islamabad.
3. Secretary, Ministry of Planning, Development and Special Initiatives, Government of Pakistan, Islamabad.
4. Secretary, Ministry of Commerce, Government of Pakistan, Islamabad.
5. Executive Director (HR), State Bank of Pakistan, Karachi.

**Invitation(23\_W\_MSF): Invitation to the Webinars:course on "Macroeconomic Statistics Framework" will be conducted on 23 January and 25 January 2024.**

**From :** ESCAP-SIAP-TRAINING <escap-siaptraining@un.org>

Tue Dec 19, 2023 09:16 AM.

2 attachments

**Subject :** Invitation(23\_W\_MSF): Invitation to the Webinars course on "Macroeconomic Statistics Framework" will be conducted on 23 January and 25 January 2024.

**To :** ESCAP-SIAP-TRAINING <escap-siaptraining@un.org>

**Cc :** Pinar Ucar <pinar.ucar@un.org>, Shuji Fukuyama <shuji.fukuyama@un.org>, Joo-Won Lee <lee35@un.org>

**Attention:** Head of the National Statistical Offices of ESCAP Member States and Associate Members.

Dear Sir/Madam,

I am pleased to inform you that our Webinars on Macroeconomic Statistics Framework will be conducted on 23 January and 25 January 2024.

This webinar series will provide the participants with a clear understanding of the importance of macroeconomic statistics and its components to an economy, whilst focusing on the fundamentals of the macroeconomic and financial statistics.

This webinar will also enable the participants to have a comprehensive appreciation of the statistical linkages within the macroeconomic statistics framework.

The target audience for these webinars are entry and mid-level government officials with the responsibility for collection, compilation, and dissemination of macroeconomic and financial statistics. These include, National Statistics Offices (NSOs), Ministries of Finance, Ministries of Foreign Affairs and Foreign Trade, Trade Boards and Central Banks and similar organizations.

Nominated participants should fill out the nomination form at the following link.

<https://forms.office.com/e/Ack1r4Nhw2>

The deadline for receipt of nominations is **19 January 2024**.

The following attachments provide detailed information on the course:

1. Invitation letter
2. Concept Note

Thank you for your attention and looking forward to your early response.

With best regards,

**Webinar 2 (25 January 2024): Introduction to Macroeconomic Statistics conceptual framework and applications (Part 2).**

**Description:**

This webinar will encompass an introduction to Financial Instruments and UN Classification Standards. It provides a comprehensive understanding of distinguishing between debt instruments (ability to create cash flows in principal or interest payments only) and equity (the right of the holder to claims on the residual value of a business once all creditors have been paid) instruments.

Participants will gain insight into the International Investment Position (IIP) and Balance Sheet accumulation (Flow of funds accounts) and their practical applications. The course further aims to foster an appreciation for the SDMX metadata exchange platform, covering Data Structure Definitions (DSD) and Metadata. Additionally, participants will explore international data initiatives and gain an understanding of its importance.

<b>Time (Japan Standard Time)</b>	<b>Agenda</b>
4:00pm-4:05pm	Welcome
4:05pm-5:00pm	1. Financial Instruments 2. Introduction to (i) BOP Accounts (ii) Monetary Accounts (MFSM) (iii) Government Financial Accounts (GFS) and the (iv) System of National Accounts (SNA)
5:00pm-5:05pm	Stretch Break
5:05pm-5:55pm	1. Introduction to International Data Standards Initiatives 2. Introduction to Global Initiatives on data structuring (SDMX) 3. Overview of Macroeconomic Linkages within the various statistical disciplines. Q&A
5:55pm-6:00pm	Closing Remarks (SIAP)

**V. Access to the webinar presentations**

Webinars will be recorded. The recordings and presentations from each webinar will be made available on the SIAP website.

**Shailja Sharma**  
**Director**

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**Statistical Institute for Asia and the Pacific**  
**(SIAP-ESCAP)**

**Regional Institute of the United Nations Economic**  
**and Social Commission for Asia and the Pacific-**

**3-2-2 Wakaba, Mihama-ku, Chiba-shi, Chiba-261-8787, Japan**

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**— Concept Note\_MSF.pdf**  
**172 KB**

**— Invitation letter\_Webinars on Macroeconomic Statistics Framework.pdf**  
**191 KB**

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UNITED NATIONS - NATIONS UNIES  
ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

STATISTICAL INSTITUTE FOR ASIA AND THE PACIFIC (SIAP)  
JETRO 1DE Bldg., 2-2 Wakaba 3-chome, Mihama-ku, Chiba-shi, Chiba 261-8787, Japan

TRG/W/MSF/2023

19 December 2023

Dear Sir/Madam,

**Webinars on Macroeconomic Statistics Framework  
23 January and 25 January 2024**

**INVITATION**

I am pleased to inform you that our Webinars on Macroeconomic Statistics Framework will be organized on 23 and 25 January 2024.

Macroeconomic accounts provide comprehensive and detailed records of the complex economic activities taking place within an economy, and of the interactions between different economic agents, and groups of agents, in markets or elsewhere. As such, harmonization and consistency of the accounting framework allow economic data to be compiled and presented in a format that supports economic analysis, and policy decision making.

This webinar series will provide the participants with a clear understanding of the importance of macroeconomic statistics and its components to an economy, whilst focusing on the fundamentals of the macroeconomic and financial statistics. This webinar will also enable the participants to have a comprehensive appreciation of the statistical linkages within the macroeconomic statistics framework.

First webinar will focus on main concepts, definitions and principles of macroeconomic statistics namely institutional units and sectors, residency concept, production boundary, assets and liabilities, flows, stocks, and rules of accounting.

Second webinar will encompass an introduction to Financial Instruments and UN Classification Standards, distinguishing between debt instruments and equity instruments, International Investment Position (IIP) and Balance Sheet accumulation (Flow of funds accounts) and their practical applications. Webinar further aims to foster an appreciation for the SDMX metadata exchange platform, covering Data Structure Definitions (DSD) and Metadata; and international data initiatives.

The target audience for these webinars are entry and mid-level government officials with the responsibility for collection, compilation, and dissemination of macroeconomic and financial statistics. These include, National Statistics Offices (NSOs), Ministries of Finance, Ministries of Foreign Affairs and Foreign Trade, Trade Boards and Central Banks and similar organizations.

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Central Tel: (81 43) 299 9782 • Central Fax: (81 43) 299 9780  
Director's Office Tel: (81 43) 299-9796 • Fax: (81 43) 299-2521 • Email: [escap-sinp@un.org](mailto:escap-sinp@un.org)  
Website: [www.unsiap.or.jp](http://www.unsiap.or.jp) • UNESCAP Website: [www.unescap.org](http://www.unescap.org)

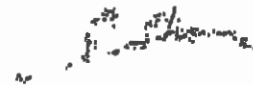
I am pleased to invite you to nominate your officials for the webinar series. Nominees from your office as well as other offices (e.g., Ministries of Finance, Ministries of Foreign Affairs and Foreign Trade, Trade Boards, and Central Banks and similar organizations) that you think will benefit from the webinars are most welcome.

Nominated participants should fill out the nomination form at the following link:  
<https://forms.office.com/e/AckU4Nhw?>

The deadline for receipt of nominations is 19 January 2024.

SIAP and partners value our common goals of statistical capacity building and look forward to a successful run of this webinar series.

Yours sincerely,



**Shailja Sharma**  
Director

Attachment: Concept note



UNITED NATIONS  
ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC  
STATISTICAL INSTITUTE FOR ASIA AND THE PACIFIC

Webinars on Macroeconomic Statistics Framework  
23 January and 25 January 2024

Concept Note

I. Background

The United Nations System of National Accounts (2008 SNA) manual represents the flagship of international economic accounting standards across all macroeconomic statistics disciplines. In fact, the macroeconomic statistics are expressed in terms of a set of concepts, definitions, classifications, and accounting rules that comprise the internationally agreed-upon standard for measuring different areas of economic statistics.

So, what are macro-economic accounts and why is it important?

Macroeconomic accounts provide comprehensive and detailed records of the complex economic activities taking place within an economy, and of the interactions between different economic agents and groups of agents, in markets or elsewhere. As such, harmonization and consistency of the accounting framework allow economic data to be compiled and presented in a format that supports economic analysis and policy decision making.

This webinar series will provide the participants with a clear understanding of the importance of macroeconomic statistics and its components to an economy, whilst focusing on the fundamentals of the macroeconomic and financial statistics. This webinar will also enable the participants to have a comprehensive appreciation of the statistical linkages within the macroeconomic statistics framework.

## II. Target audience

The target audience for these webinars are entry and mid-level government officials with the responsibility for collection, compilation, and dissemination of macroeconomic and financial statistics. These include, National Statistics Offices (NSOs), Ministries of Finance, Ministries of Foreign Affairs, and Foreign Trade, Trade Boards and Central Banks and similar organizations. Additionally, these webinars serve as a preparatory course for the upcoming more advanced courses scheduled for later this year.

## III. The main objectives

In fulfilment of the main objectives, this webinar is to:

1. Introduce the main concepts, definitions and principles of macroeconomic statistics.
2. Indicate the harmonization/linkage between System of National Accounts, Balance of Payments and Government Finance Statistics and Monetary Financial Statistics.
3. Discuss the challenges associated with accessing data sources and identifying alternative data sources.
4. To emphasize the importance of disseminating these statistics from the policy perspective
5. Provide practical examples, application and interpretation of macroeconomic statistics for end-user.

## Learning Outcomes

At the conclusion of this webinar, participants will be able to do the following:

- Differentiate institutional units and sectors.
- Apply the concept of residence.
- Record in an integrated manner stocks and flows.
- Apply appropriate accounting rules.
- Classify financial instruments.
- Summarize the requirements and recommendations of the International Data Standards initiatives.
- Evaluate macroeconomic inter-linkages.

#### IV. Structure and dates of webinars

The two webinars will be organized on 23 January and 25 January. Each webinar will last for two hours, beginning with substantive presentations of the topics by experts followed by discussion sessions. The webinars will be conducted in English without interpretation. Participants will have an opportunity to interact with the presenters orally.

Modern interactive assessments including pop up quizzes animation interactive questions will be used to enhance the learning experience.

#### Webinar 1 (23 January 2024): Introduction to Macroeconomic Statistics conceptual framework and applications (Part 1).

##### Description:

This webinar will focus on main concepts, definitions and principles of macroeconomic statistics namely institutional units and sectors, residency concept, production boundary, assets and liabilities, flows, stocks, and rules of accounting.

Time (Japan Standard Time)	Agenda
4:00pm-4:15pm	Welcome remarks (SIAP)
4:15pm-5:00pm	1. Introduction to the international classification of the macroeconomy. 2. Introduction to key concepts, definitions, and principles of macroeconomic statistics with examples 3. Conceptual introduction to residence, institutional units, institutional sectors 4. Assets and liabilities 5. Flows, stocks and accounting rules
5:00pm-5:05pm	Stretch Break
5:05 pm-6:00pm	Practical Applications: Introduction to possible data sources and initiatives Discussion forum: Challenges and potential solutions Q&A