



Foundational e-learning course on Statistical Business Register (SBR)

Outline

- SIAP-Training programmes
- E-learning courses
- Foundational course on SBR (2021)
- Evaluation report-comments/suggestions (2021)
- Foundational course on SBR (2022)
- Future plans

SIAP, setup in **1970**, is the training arm of the statistics subprogramme of ESCAP, working in partnership with its Statistics Division.

Three types of training programmes with different objectives:

- Long term,
- short term, and
- e-learning





- SIAP designed and developed several e-learning courses during Covid-19 pandemic.
- More than **3000 participants** joined in SIAP web-based training programmes (Jan-Dec 2021)



E-learning courses are stand-alone interactive learning materials that correspond to one or more learning objectives by providing

- explanations,
- examples,
- interactivity,
- questions and feedback,
- glossaries, etc.,

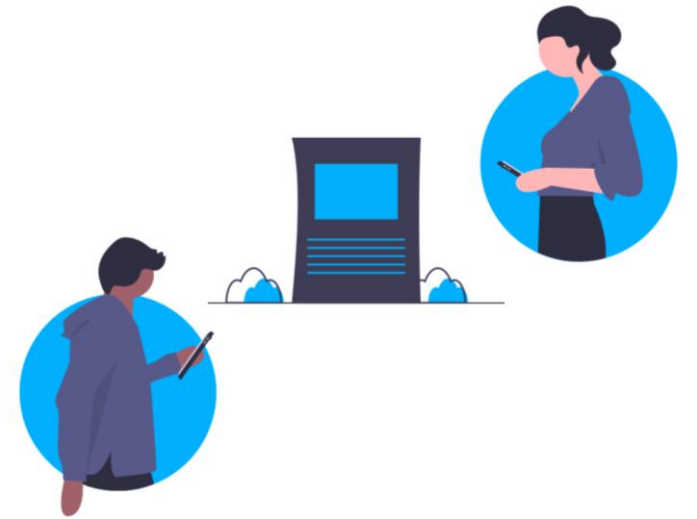
in order to make learners self-sufficient in learning new concepts and skills.

Source: FAO, E-learning methodologies and good practices, second edition



Main advantages of e-learning courses

- Reaching out thousands of people throughout the world
- Flexibility for participant to learn anytime, anywhere
- Tracking and monitoring of participants through learning management systems (LMS)



e-learning lesson

- Typical elements of e-learning lesson are
 - introduction
 - core content
 - summary
 - additional resources
- Tests help to assess learners' progress, as well as the effectiveness of learning.
- Chat, discussion forum, polls, webinars, group works provides online collaboration and social interaction.



Foundational e-learning course on SBR

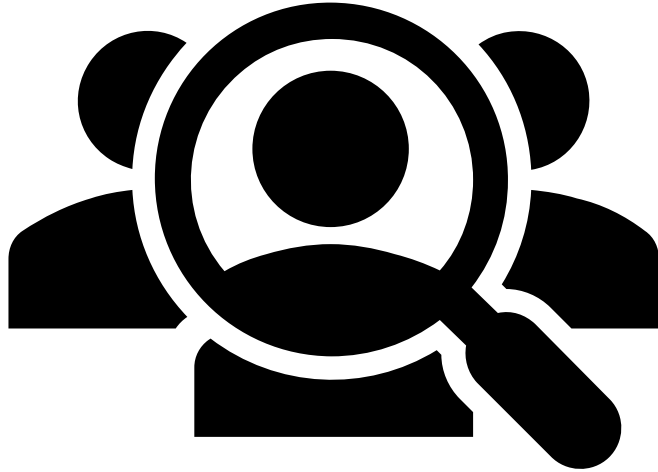
The course was developed jointly by SIAP, ADB and UNSD in 2021.

Valuable contributions and inputs were provided by UNCEBTS and, in particular, its two task teams on Exhaustive Business Registers and Capacity Building on SBRs.

What is the goal of the programme?

- Provide a strong foundation for the concepts, methods and framework required to build high quality SBRs.





Who is the target audience?

Statisticians from national statistical offices, ministry of finance and tax authorities who are involved in

- the development and maintenance of registration of enterprises and the SBRs;
- preparation and use of sampling frames for business surveys; or
- production of economic statistics from SBRs.

It is also recommended for users of SBRs inside the compiling agency.

Learning outcomes

- Describe the main concepts of SBR and the importance of SBR for producing economic statistics
- Identify data sources, investigate other potential data sources, and understand the importance of the legal framework around the access to administrative data
- Recognize the challenges in developing procedures for the update and maintenance of SBR
- Use the SBR Maturity Model to assess the stage of implementation of SBR in the country and identify possible areas for improvement
- Share country practices on SBRs and understand new emerging topics related to SBRs

Content

MODULES

1. Statistical Business Register-An overview

2. Roles of SBR

3. Coverage of the SBR

4. Data Sources, maintenance and update

5. Legal framework, Organizational and IT considerations

6. SBR Maturity Model (SBRMM)

7. Profiling and Global/Reginal Registers

Source Material

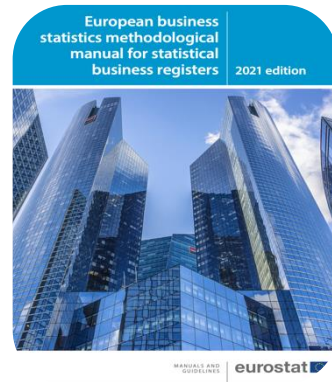
United Nations Guidelines on Statistical Business Registers

(Final draft prior to official editing)



United Nations
New York, 2020

United Nations Guidelines on Statistical Business Registers (2020)



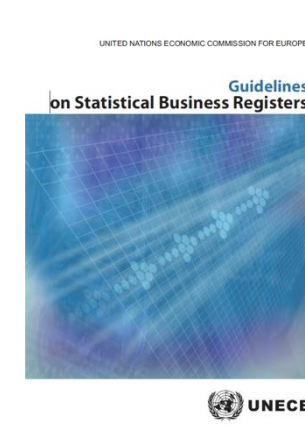
European business statistics methodological manual for statistical business registers (2021)



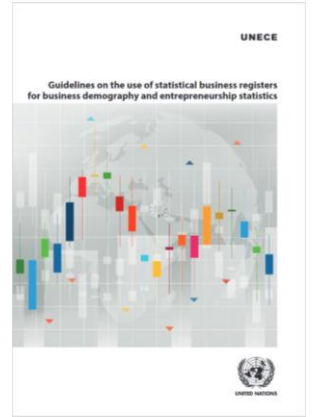
Eurostat Business Statistics Manual (2021)



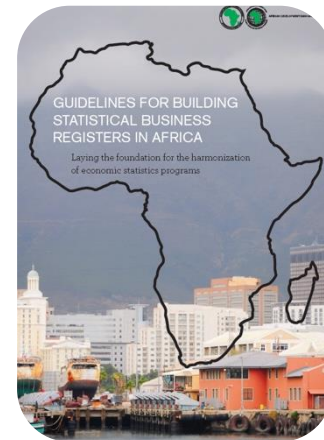
European business profiling recommendations manual (2020)



UNECE Guidelines for Statistical Business Registers (2015)



Guidelines on the use of statistical business registers for business demography and entrepreneurs statistics (2018)

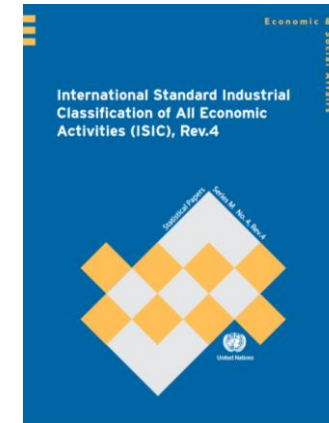


AfDB Guidelines for Building Statistical Business Registers (2012)

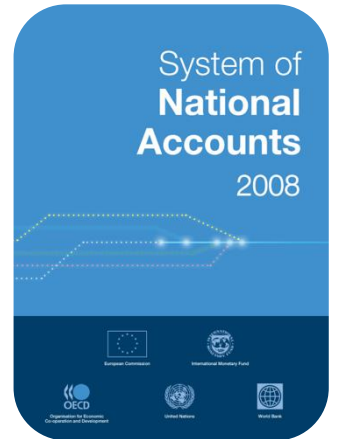
Pacific Business Register Development Guide



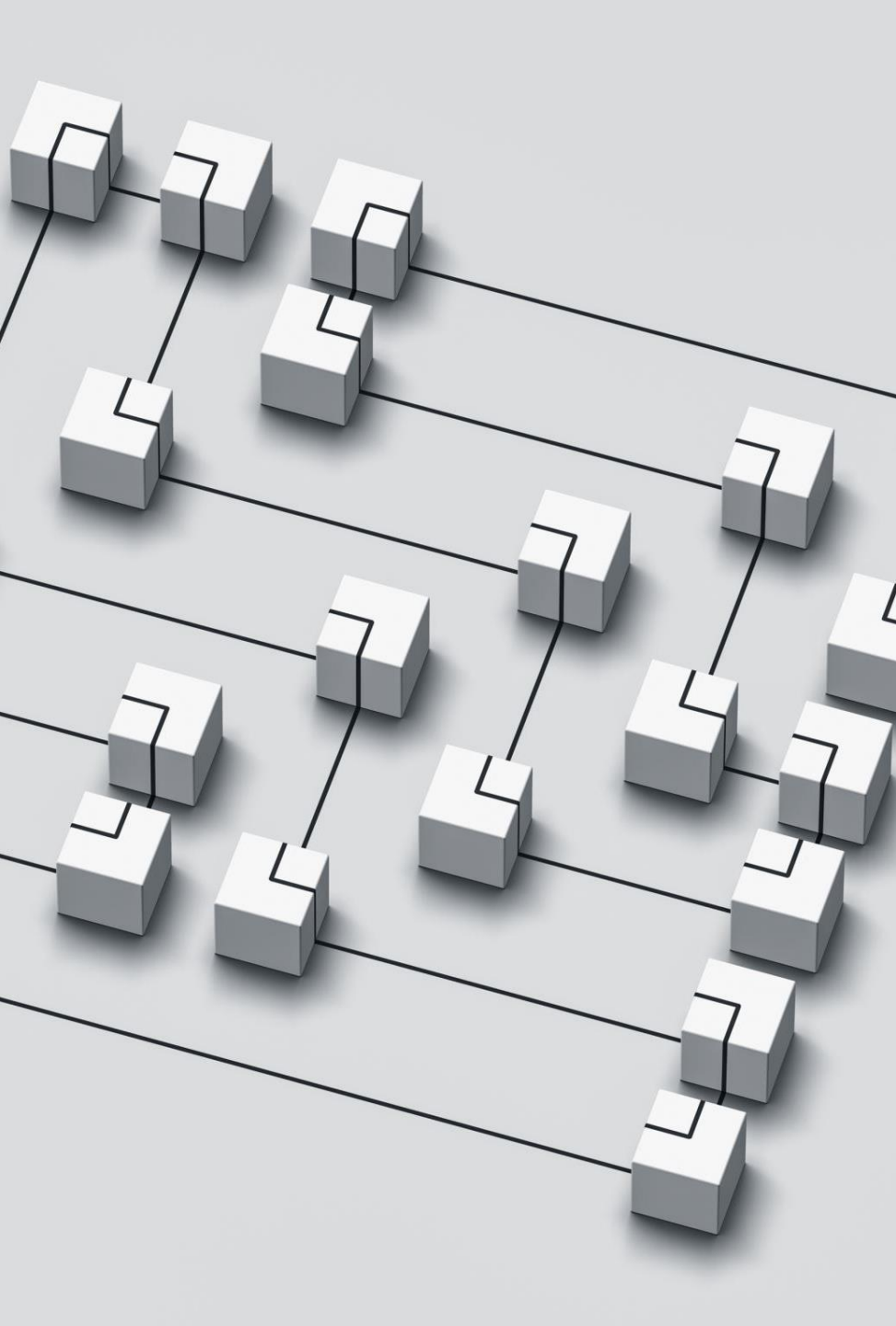
Pacific Business Register Development Guide (2014)



ISIC, Rev.4 (2008)



System of National Accounts (2008)



Design

- Interactive slides
- Comprised of the seven modules. Participants are expected to complete one module each week.
- Complemented with three online meetings, each one hour long. Each meeting will start with a short presentation followed by Q&A session.

Design

- Each module

- starts with an introduction on the coverage

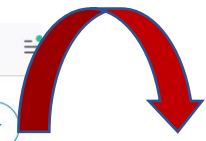
- main content covers text, illustrations, tables, definitions, links to source materials and country practices from all over the world

- ends with a summary slide

Evaluation of participants

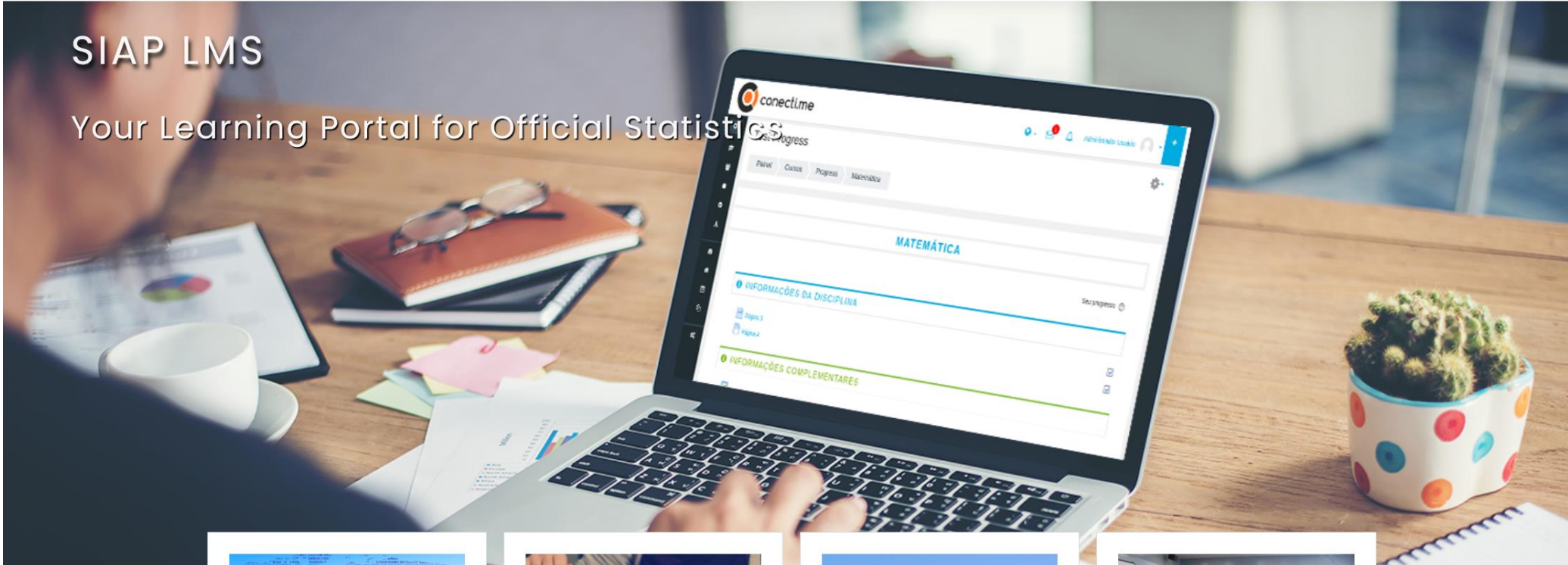


- Participation in three online meetings
- Seven open book exams



SIAP LMS

Your Learning Portal for Official Statistics



Username

Password

Log in

Forgotten your username or password?

New account

Log in as a guest



Facilitated e-Learning



Self-paced e-Learning

These courses can be taken



Webinar

Webinars are delivered on special subjects by experts in



Pre-requisite Face-to-face

Compulsory learning

Foundational course on Statistical Business Register (SBR)



Home > Courses > Economic Statistics > SBR

Turn editing on

👥 General and technical discussions Forums

Mark as done



Join the conversation in the *Discussion Forums*.

Here you can post any but only questions related to course content or technical issues.

Please choose an explicit topic header for your post

👥 Announcements [general news, events, deadlines and updates]

Introduction

Statistical Business Registers (SBRs) are part of the statistical systems and form the backbone for producing economic statistics that meet the increasing demand for better integrated, coherent, and comparable statistics across countries and statistical domains. Traditionally, the primary role of SBRs has been to provide sampling frames for business statistics. In addition, the SBR provides the framework for the production of specific business statistics (such as business demography statistics) and serve as a data integration framework for multiple sources. With increasing demand for business statistics on new phenomena such as business dynamics, business demography, and entrepreneurship, globalization, digitalization, well-being and sustainability, the SBR offer the integration framework for the coherent measurement of these phenomena. With the multipurpose use of the SBR, an inclusive and exhaustive SBR becomes a central element of the statistical 2 infrastructure for maintaining the relevance, responsiveness, and quality of economic statistics in order to measure the structure and dynamics of economic activity.

The SBR is also a critical element in the transformation of the national statistical system in adopting a responsive, efficient and cost-effective data collection strategy with as low a response burden as possible. This means efforts must be made to modernize the production processes, to use administrative data to reduce survey burden, to redesign

Module1: SBR- An Overview

 Module1: SBR an Overview- Interactive lesson

View



 SBR Module1: Download version (pdf)

Mark as done

 Exercise 1

View [Receive a grade](#)

Due date for Exercise 1-Tuesday, October 5, 11:59pm Tokyo time

 Module1: Discussion room

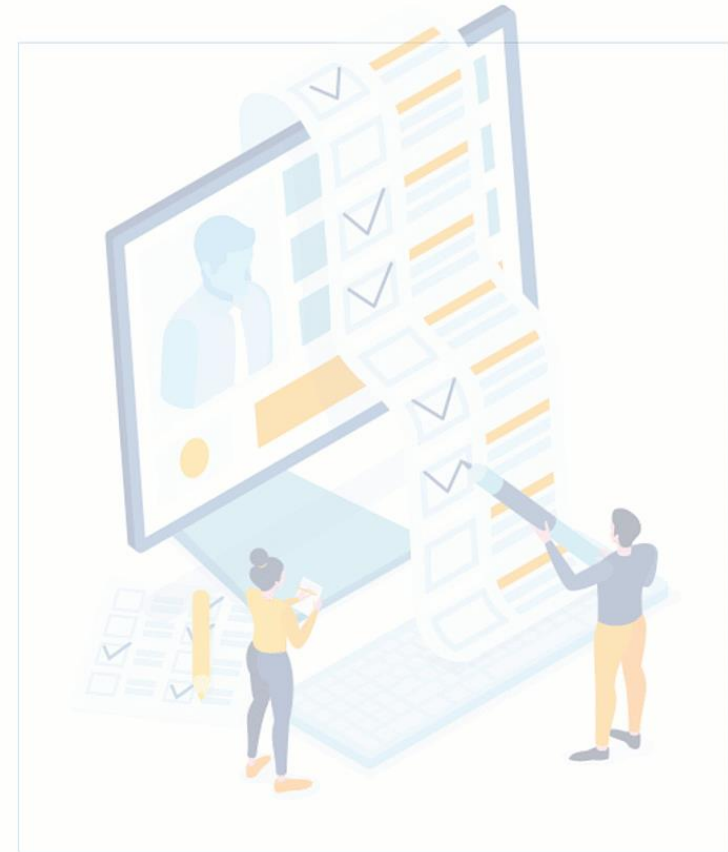
Mark as done

Join the conversation in the *Discussion Forums*

How interactive slides look like?

SBR and National Statistical System

SLIDE 8 of 49



Foundational course on Statistical Business Register (SBR)

Home > Courses > Economic Statistics > SBR > Module2: Roles of SBR > Module2: Discussion room

Module2: Discussion room

Mark as done


Join the conversation in the *Discussion Forums*

Separate groups ▾

Add a new topic



Coverage of SBR

by  - Wednesday, 13 October 2021, 10:46 AM

For newly registered establishment (birth) that has not yet trading and generating any income, do we include them in the SBR - if yes, are they part of live register/snapshot/frozen frame.

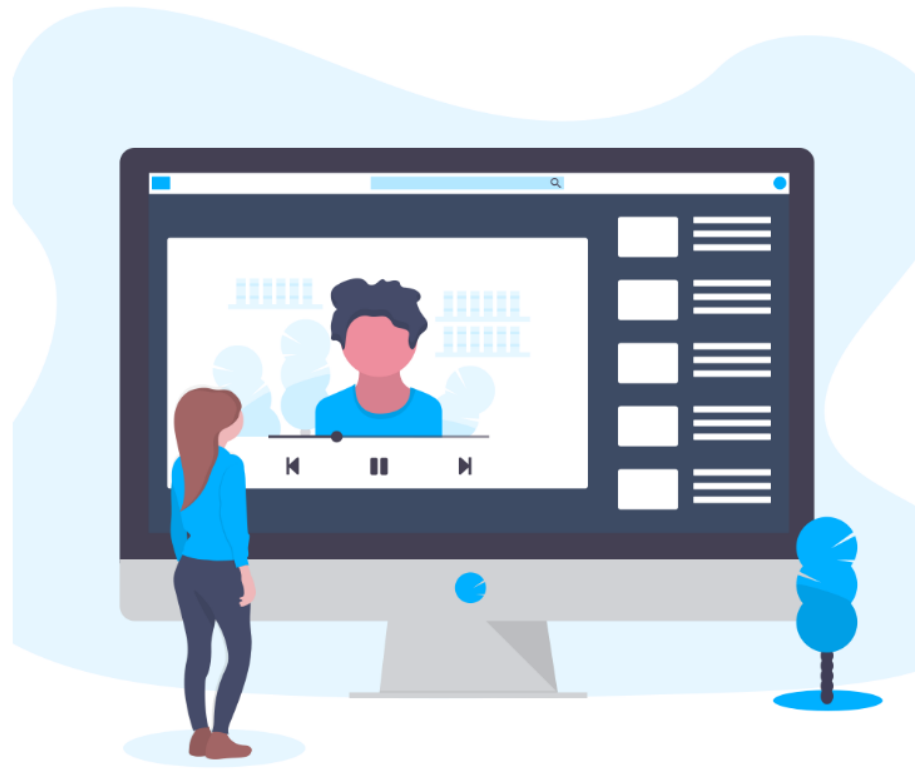
[Permalink](#) [Edit](#) [Delete](#)
[Discuss this topic](#) (0 replies so far)



Announcements [general news, events, deadlines and updates]

Add a new topic

| <u>Discussion</u> | <u>Started by</u> |
|--|-----------------------|
|  End of the course | Picture of Pinar Ucar |
|  Final grades-Feedback and Certificate | Picture of Pinar Ucar |
|  Extension in due date-Exercise 7 | Picture of Pinar Ucar |
|  Other presentations-meeting 3 | Picture of Pinar Ucar |
|  Online meeting 3-presentation | Picture of Pinar Ucar |
|  Agenda and link for mentimeter-meeting 3 | Picture of Pinar Ucar |



Online meetings

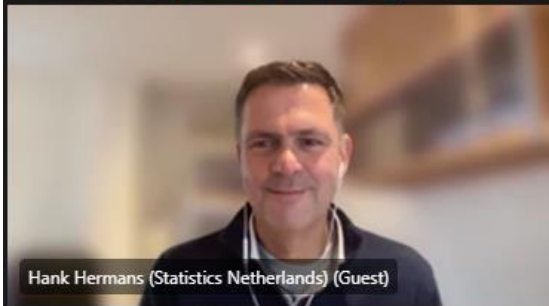
Three online meetings

SIAP, ADB, UNSD

TT members of Exhaustive Business Register and
Capacity Building



01:46:20

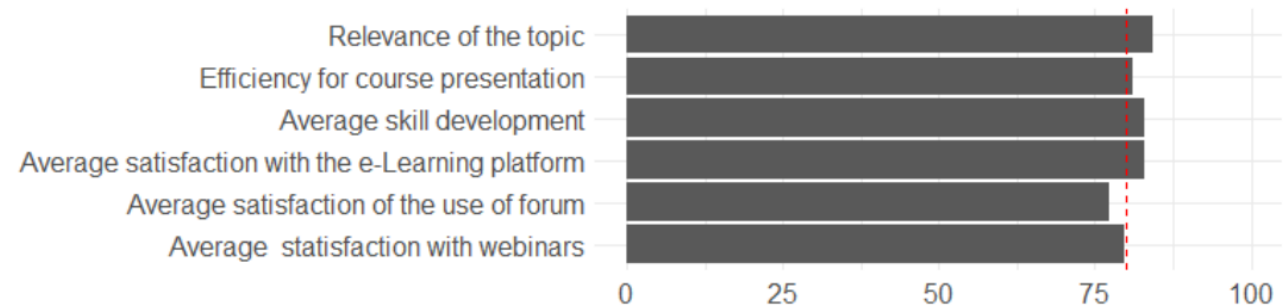


Participant list sidebar showing avatars and names: Ilaria Di Matteo, Eduardo F. ... (EV), CT, NH, NS, Nancy Snyder (RE), AJ, Adrian Jum..., +42, and SF.

End of course evaluation

- In 2021, out of 114 participants from over 30 different countries, 62 learners (54%) completed the course successfully.

III. Summary of E-Learning course evaluation



Some comments and suggestions

“This course has been a milestone in my working field. I have learned a lot in this course because i will work closely after this course to undertake a business survey”

“I did appreciate the structure of the meetings with the short overview, quiz (this was good for engagement) and Q&A especially with the international experts attending, was very interesting to hear about their experience”

“The course was accessible to me and I discovered a lot in this course and modules provided. The technical support was outstanding”

“You can include more practical tasks”

“I expect that an advanced course will be more helpful”

Foundational course on SBR (2022)-facilitated

Course will be launched on SIAP LMS

26 September -11 November 2022



Foundational course on SBR

- UN global platform-LMS on biennial basis-facilitated (2023)
- UN global platform-LMS permanent basis-self paced (2023)

Future Plan: Intermediate course on SBR

Seeking for collaboration partners for

- Funding
- Drafting concept note
 - The identification of the topics could be linked to the outcome of the global assessment on SBRs
- Preparation of content
- Review of interactive slides
- Organizing online meetings/webinars
- Announcement of the course



THANK YOU!