



Evolution of the training of survey staff to improve the efficiency of the process through the use of an online platform

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Integrated System of Surveys in Economic Units (SIEUE)



Measurement of **economy**

Set of surveys that are carried out in the country with national and international standards and are oriented towards the production of basic economic information, on the main characteristics of companies and establishments in the context of the National System of Statistical and Geographic Information (SNIEG).



National Economic Surveys (NES)



The System mainly covers the measurement of 5 sectors of economic activity through National Economic Surveys (NES) that are carried out on a monthly and annual basis.

The surveys are collected through 10 questionnaires and are applied to around 30,000 economic units.

Sector	Sample (economic units)	Number of questions per survey	
		Monthly	Annual
Total	29,759		
Construction	3,957	42	173
Manufactures	8,765	43	124
Trade	6,611	24	133
Services	9,802	31	118
Transport	624		122

Territorial structure of the INEGI of the NES



10
Regional
directions

34
State
coordination
offices

718
Multisurveys
Interviewers*

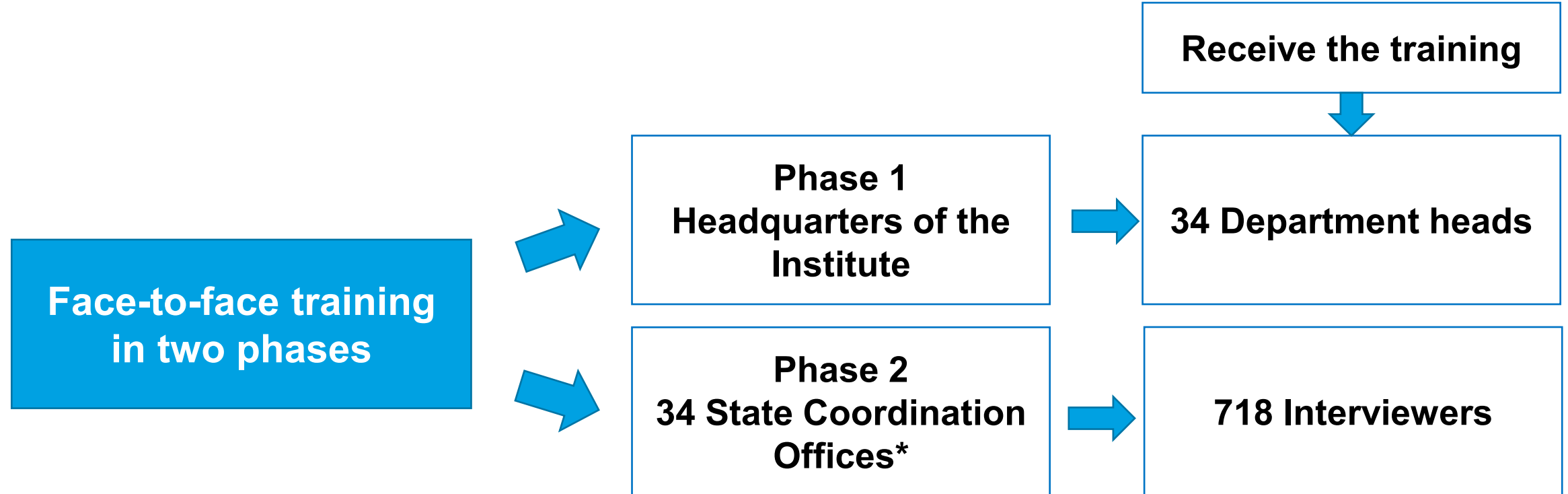
Headquarters

* They collect information from the 5 NES.

Training in the NES



The **Institute** collects monthly information from around 30,000 economic units, from the five surveys, through a structure of more than 700 interviewers located throughout the country; training is carried out annually to train about conceptual and methodological updates.



* It was combined with the use of computer tools

Training evolution



Given the emergence of the contingency by COVID-19, in order to care for staff by avoiding contagion in transfers and groupings, managers of the National Institute of Statistics and Geography (INEGI), visualized the need to increase the use of digital media to give continuity to the generation of statistical information offered by the Institute.

The instructor and facilitator staff adopted new skills to carry out their activities and motivated the trained staff to acquire the necessary skills for their learning.

Information and Communication Technologies (ICT) facilitated access to training serving the entire country.

100% online training was strengthened, maintaining quality standards in the collection of information.

ICT and training



ICT became the center of virtual, online, distance and home office education; these have provided new ways of executing each of the tasks carried out in the Institute and have helped the Headquarters and State Coordination Offices Staff to have communication and interaction.



ICT tools



In this sense, there are various tools and instruments that are part of ICT and that have been considered for different purposes

Work tools

Microsoft Office 365

- *Excel, Word, PowerPoint*

Communication tool

Microsoft TEAMS



Application tools

MOODLE Platform

- *SICAP platform*

Microsoft 365

- *FORMS*

Advantages of the use of ICT in training



Interaction with people from other parts of the country.

The information is diversified reaching more people.

Promotion of self-learning, each user can study at their own pace, saving time.

Research skills, the ability to search for reliable information on the Internet is worked on.

Proactivity, each person is responsible for their learning and the facilitator takes the role of guide in the process.

Adaptation to the methodologies, resources and didactic strategies.

Training logistics¹



 Analysis of training needs: improvement in didactic exercises on the questionnaires.

 Design of the training program²: using the **Comprehensive Training System (SICAP)** and **group video calls (TEAMS)** with the participation of subject matter experts and tutors.

 Development, organization of content and training materials.

 Implementation of the training program: In **SCIAP**: availability of materials and inputs such as exercises and evaluations on the platform. By **group video call (TEAMS)** the tutor provides the materials and supplies according to the development of the training.

 Evaluation: learning is measured based on the results.

¹ The logistics and preparation of online and distance training courses are carried out in several stages.

² These events are scheduled according to the needs of the topics of the Economic Surveys.

Comprehensive Training System (SICAP)



D_ENCUESTAS ECONÓMICAS NACIONALES (EEN) 2023

Inicio / Mis cursos / D_EEN 2023

Desactivar edición

CAPACITACIÓN 2023



Añadir una actividad o recurso

INICIO DEL CURSO



Objetivo

Identificar las especificaciones de la información para las Encuestas Económicas Nacionales (EEN) en los Procesos Mensual y Anual para el año 2023, mediante la revisión de conceptos técnicos y metodológicos con el fin de contribuir a la calidad y al cumplimiento de los criterios establecidos en el manual de seguimiento a la captación de las Encuestas Económicas, en cuestionarios y en los criterios básicos de revisión en campo.

Características del curso

1. Este curso se imparte bajo la modalidad de autoestudio.
2. En esta plataforma del SICAP se encuentran todos los materiales (presentaciones, videos, cuestionarios, ejercicios de llenado, etc.) que se podrán descargar y guardar si se requiere para realizar el curso.
3. El curso consta de actividades que se deben realizar en su totalidad y quedar marcadas como terminadas.
4. Al concluir con todas las actividades se debe contestar la evaluación final y la encuesta de opinión del curso.
5. En caso de tener alguna duda durante el curso se debe llenar el Formato FSC3 "Preguntas y Respuestas" y enviarlo al tutor(a) asignado(a) a su cuenta de correo electrónico.

Formatos

Descarga el formato para apoyo durante el curso de capacitación autoestudio.

Temas Transversales



OPERACIONES DE CAMPO

Estrategia operativa

Manual operativo de campo

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Estrategia del proceso anual

Presentación Estrategia del proceso anual

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Ejercicio Moodle: "Identifica el Proceso Anual"

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Formatos RURC Relación 04-19

Presentación Formatos RURC

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Ejercicio Moodle: "Analizando el RURC"

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Códigos de Condición Operativa

Presentación COO

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Ejercicio Moodle: "Aplicando los Códigos de Condición Operativa"

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Muestra de las EEN 2023

Presentación Muestra de las EEN 2023

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Actividades del Supervisor FS3

Presentación Formato Supervisor (FS3)

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Ejercicio Moodle: "Conociendo el Formato FS3"

No disponible, a menos que: La actividad anterior con finalización está marcada como completada

Añadir una actividad o recurso

FIN DEL CURSO



Conclusion



Online training has made it possible to reduce the time invested during face-to-face training by at least 50%, and almost all of the monetary resource, to clarify doubts in a more inclusive way. On the other hand, the SICAP platform allows greater control over the evaluations, as well as their analysis.

The strategies implemented together with other innovations make it possible to efficiently achieve the objectives and continue to favor the processes of gathering information, maintaining the quality levels of the Institute.

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