

Mexico's experience using enterprise-based surveys to measure entrepreneurship

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Concept of Entrepreneurship

The technical, economic and moral capacity of an individual, needed to begin an enterprise or a company.



Surveys

- National Occupation and Employment Survey



- National Micro Business Survey





NATIONAL OCCUPATION AND EMPLOYMENT SURVEY

National Occupation and Employment Survey

Objective:

To get statistical information about occupational characteristics of the national population and other demographic and economic variables to deepen the analysis of labor issues.



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National Occupation and Employment Survey

Periodicity

Quarterly .

Target Population

- Usual residents of selected households .
- For economic characteristics, population data of 12 and older are captured, although the indicators which are disseminated monthly and quarterly, are generated for the population aged 14 and older.



National Occupation and Employment Survey

Subject coverage

- Age and sex composition of the population .
- Distribution of the Economically active population (EAP) and Non economically active population (NEAP), by age and sex.
- Population by position at work.
- Main occupation.
- Branch of activity.



National Occupation and Employment Survey

Subject coverage

- Hours per week dedicated to work.
- Reasons to work less than 35 hours per week.
- Income.
- Cash and kind payments.
- Benefits.
- Statistical information about occupational structure of agricultural sector.



National Occupation and Employment Survey

Geographical coverage

- National.
- Federal entity.
- 32 self-representing cities.
- Localities with more than 100 000 inhabitants.
- Localities with 15 000 to 99 999 inhabitants.
- Localities with 2 500 to 14 999 inhabitants.
- Localities with less than 2 500 inhabitants.



National Occupation and Employment Survey

Sample design and size:

- Sampling scheme is probabilistic, two-stage, stratified and by cluster.
- Quarterly sample size is 120 260 dwellings.



National Occupation and Employment Survey

Comments:

- It is possible to identify the informal sector and informal workers
 - Employed in the informal sector-. Persons working in establishments not registered with authorities (only includes non-agricultural establishments in scope).
 - Occupied informal in formal establishments and households -. Persons working in conditions that do not guarantee their labor rights (also includes those employed in agriculture).



National Occupation and Employment Survey

Questions:

- Do you have a chief or someone that supervises your work?
- Are you engaged in a trade or business on your own?
- Do you have
- Do you have employees or someone to help you in your business?
- Do you have a written contract?



National Occupation and Employment Survey

- What type of contract do you have?
 - Temporary or for specific work
 - Base plant or undefined time
- Do you have benefits?
 - Christmas box
 - Vacation pay
 - Profit sharing



National Occupation and Employment Survey

- Do you have any of the following benefits?
 - Housing loan
 - Nursery
 - Maternity or paternal leave
 - Retirement fund
 - Life insurance
 - Private insurance for medical expenses
 - Personal loans or savings



National Occupation and Employment Survey

- Approximately, how many people, including the owner, work in the company you work?
 - 1 person
 - 2 to 5 persons
 - 6 to 10 persons
 - 11 to 15 persons
 - 16 to 20 persons
 - 21 to 30 persons
 - 31 to 50 persons
 - 51 to 100 persons
 - 101 to 250 persons
 - 251 to 500 persons
 - 501 and more persons





NATIONAL MICRO BUSINESS SURVEY

National Micro Business Survey

Goals:

- To deepen knowledge of the methods of operation of small-scale economic units; its productive resources and organization, as well the amount and distribution of its income and expenditure.
- To gather information on the characteristics of the population employed in micro, especially the conditions under which they carry out their activity.
- To identify the sectors of economic activity where they are concentrated, the relationship with each other and with other larger units.



National Micro Business Survey

Information about owners of business:

- Employment history and work experience,
- Position in occupation,
- Contribution to social security,
- Time takes over the business,
- Reasons to start the business,
- Evaluation of social security, pensions and wage employment
- Expectations about their business.



National Micro Business Survey

Reference population:

- Owners of economic units with a fixed number of employees who engage in manufacturing, mining, trade, construction, transport and services.
- The owners were identified through the data collected by the National Occupation and Employment Survey (ENOE).
- Selecting microbusiness from ENOE allows the inclusion of economic activities exercised without a specific place and / or without registration with any organization or public institution, which generally are not covered by the surveys of establishments and the Economic Census.



National Micro Business Survey

Reference population:

Criteria of selection:

- Employers who work in manufacturing activities and occupy more than 15 workers.
- Employers who work in mining activities, construction, transportation, trade, services, and occupy more than 10 workers.



National Micro Business Survey

Reference population:

Criteria of selection:

- Self employed in manufacturing activities, who work alone or have a maximum of 15 family or unpaid family workers .
- Self employed working in extractive activities, construction , transportation, trade and services who work alone or hire up to 10 family, or unpaid family workers .



National Micro Business Survey

Sample Size

Approximately 30 thousand owners of micro business distributed throughout the country.

The amount mentioned is very close to all owners of microbusinesses that captures the National Occupation and Employment Survey, facilitating field work regarding the identification of owners.



National Micro Business Survey

Topics:

- Status of activity
- Employment history
- Beginning of operations
- Records and accounting
- Establishment
- Pricing definition
- Time spent on business
- Social security payments
- Number of employees
- Equipment and costs



National Micro Business Survey

Topics:

- Assessment of wage labor
- Sector of economic activity
- Income from manufacturing activity
- Expenses incurred in the manufacturing activity
- Revenue from commercial businesses
- Expenses incurred in the purchase of merchandise
- Revenue from the provision of services and / or construction
- Expenses incurred in the provision of services and / or construction



National Micro Business Survey

Topics:

- Financing
- Training
- Support programs
- Expectations



National Micro Business Survey

Geographical coverage

- National.
- 32 federal entities.
- Localities with more than 100 000 inhabitants.
- Localities with 15 000 to 99 999 inhabitants.
- Localities with 2 500 to 14 999 inhabitants.
- Localities with less than 2 500 inhabitants.



National Micro Business Survey

Questions:

- Who started this business or activity? and when?
 - You alone
 - Your partner or spouse
 - You and your partner or spouse (or other relative)
 - You and the other person, not relative
 - Other relative
 - Other person



National Micro Business Survey

- What is the main reason you started this business or activity?
 - By family tradition or inheritance
 - To supplement family income
 - To improve your income
 - You had money and found a good opportunity
 - To ply their trade, career or profession
 - It was the only way you had to get an income



National Micro Business Survey

- What is the main reason you started this business or activity?
 - You had not experience required for a employment
 - You did not have schooling or training required for a employment
 - You were over qualified for a job
 - You only found poorly paid jobs
 - You need a flexible schedule
 - There were no employment opportunities



National Micro Business Survey

- Did you register with some government agency to start your business or activity?
- How many days did you devoted to formalize your business?
- After starting your business or activity, in order to continue working, did you have to meet additional formalities with government agencies?



National Micro Business Survey

- Where did you get money to start this business or activity?
 - Commercial banks
 - Development banks
 - Government program
 - Savings and loans associations
 - Credit provider
 - Private Lenders (with interest payments)
 - Loan from friends or relatives (without interest payments)



National Micro Business Survey

- After starting your business or activity, in order to continue working, have you borrowed money?
 - Sale, mortgage or pledging of property
 - Severity payment at previous job
 - Personal savings
 - Another source
 - Inheritance
 - He (or she) did not need it

