



ENERGY HUB FOR LATIN AMERICA AND THE CARIBBEAN

Percentage of women working in utilities of electricity, gas, and water

Metadata for database

May 2023.

1 CONTACT

1.1 CONTACT ORGANIZATION

Energy HUB for Latin America and the Caribbean.

1.2 CONTACT ORGANIZATION UNIT

Inter-American Development Bank (INE/ENE). 1300 New York Avenue, N.W. Washington, D.C. 20577, USA.

1.3 CONTACT EMAIL ADDRESS

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2 METADATA UPDATE

2.1 METADATA LAST UPDATE

May 25, 2023.

3 EMPLOYMENT BY SEX AND ECONOMIC ACTIVITY

3.1 INDICATOR

Employment by sex and economic activity.

3.2 LONG DEFINITION

This indicator represents the total number of workers disaggregated by gender and economic activity.



3.3 SOURCE

Elaboration of the Energy Hub, with data from International Labour Organization (ILO):

https://www.ilo.org/shinyapps/bulkexplorer8/?lang=en&segment=indicator&id=EMP_2EMP_S_EX_ECO_NB_A

3.4 UNIT OF MEASURE

Thousands of workers.

3.5 PERIODICITY

Annual. Data from 1991 to 2021.

3.6 GEOGRAPHIC COVERAGE

National and regional coverage.

Countries: Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad & Tobago, Uruguay, Venezuela.

Regions: Caribbean, Central America, Latin America and Caribbean, South America.

3.7 STATISTICAL CONCEPT AND METHODOLOGY

3.7.1 Employees: Employees comprise all individuals of working age who, during a specific short period, divided into the following categories: a) paid employment; or b) self-employment. To promote international comparability, the working-age population is often defined as all individuals aged 15 and older, but this may vary from country to country based on national laws and practices, some countries also use a higher age limit.



3.7.2 Economic activities: It refers to the main activity of the establishment in which a person worked during the reference period and is not dependent on the specific duties or functions of the person's job, but rather on the characteristics of the economic unit in which the person works.

To obtain more information, please visit: <https://ilostat.ilo.org/resources/concepts-and-definitions/ilo-modelled-estimates/>

3.8 LIMITATIONS AND EXCEPTIONS

The series is part of ILO estimates and is harmonized to account for differences in national data, coverage scope, collection, and tabulation methodologies, as well as other specific factors for each country. For more information, please refer to the methods page: <https://ilostat.ilo.org/resources/concepts-and-definitions/ilo-modelled-estimates/>

3.9 GENERAL COMMENTS

Employment by sex and economic activity serves as input for the Percentage of women working in utilities of electricity, gas, and water Energy Hub visualization.

3.10 DOWNLOAD SOURCE URL

https://www.ilo.org/shinyapps/bulkexplorer8/?lang=en&segment=indicator&id=EMP_2EMP_S_EX_ECO_NB_A

3.11 VISUALIZATION AND DATASET URL

<https://hubenergia.org/index.php/en/indicators/percentage-women-working-utilities-electricity-gas-and-water>



4 EMPLOYMENT BY SEX AND ECONOMIC ACTIVITY IN PERCENTAGE (%)

4.1 INDICATOR

Employment Workers by sex and economic activity in percentage (%)

4.2 LONG DEFINITION

This indicator represents the percentage of workers disaggregated by gender and economic activity.

4.3 SOURCE

Elaboration of the Energy Hub, with data from International Labour Organization (ILO):

https://www.ilo.org/shinyapps/bulkexplorer8/?lang=en&segment=indicator&id=EMP_2EMP_S_EX_ECO_NB_A

4.4 UNIT OF MEASURE

Percentage (%).

4.5 PERIODICITY

Annual. Data from 1991 to 2021.

4.6 GEOGRAPHIC COVERAGE

National and regional coverage.

Countries: Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad & Tobago, Uruguay, Venezuela.

Regions: Caribbean, Central America, Latin America and Caribbean, South America.



4.7 STATISTICAL CONCEPT AND METHODOLOGY

The worker indicator by sex and economic activity (%) is constructed as follows:

Where:

$$WSEA_i = \frac{W_{si}}{W_{ti}} \times 100$$

- $WSEA_i$ = Workers by sex and economic activity in economic activity i.
- W_{si} = Number of workers of one sex s in economic activity i.
- W_{ti} = Total number of workers in economic activity i.

4.8 LIMITATIONS AND EXCEPTIONS

The data varies in availability according to the years, countries, and regions.

4.9 GENERAL COMMENTS

The data in this section is used as input for the Percentage of women working in utilities of electricity, gas, and water Energy Hub visualization.

4.10 DOWNLOAD SOURCE URL

https://www.ilo.org/shinyapps/bulkexplorer8/?lang=en&segment=indicator&id=EMP_2EMP_S_EX_ECO_NB_A

4.11 VISUALIZATION AND DATASET URL

<https://hubenergia.org/index.php/en/indicators/percentage-women-working-utilities-electricity-gas-and-water>

