

United Nations Statistics Division: Demographic Yearbook
Questionnaire on Metadata for Population and Housing Census

Reporting country: [Ecuador](#)

Population census date: [30-11-2022](#)

Housing census date: [30-11-2022](#)

A. General population census information

1. Census - taking methodological approaches

<p>(1) Traditional census - full field enumeration</p> <p>If yes, please circle the mode of data collection among options (a) to (f) listed below:</p> <p>(a) paper questionnaire only</p> <p>(b) paper questionnaire and tablet computers</p> <p>(c) tablet computers only</p> <p>(d) tablet computers and internet</p> <p>(e) internet and paper questionnaires</p> <p>(f) other (please describe)</p> <p style="padding-left: 40px;">tablet computers, internet and paper questionnaires</p>	<input checked="checked" type="checkbox"/>
<p>(2) Combined census</p> <p>If yes, please circle the method of census taking among the options (a) to (c) listed below:</p> <p>(a) register(s)* and ad-hoc surveys</p> <p>(b) register(s)* and existing surveys</p> <p>(c) other (please describe)</p> <p style="padding-left: 40px;">*Please list the register or registers that are used.</p>	<input type="checkbox"/>

(3) Fully register based census	<input type="checkbox"/>
(4) Rolling census	<input type="checkbox"/>
(5) Other, please specify	

2. Type of population count and coverage

Type of population count	
(a) Present / de facto population	<input type="checkbox"/>
(b) Usual resident population	<input checked="" type="checkbox"/>
(c) Other, please specify	<input type="checkbox"/>

3. Geospatial information for this census

- (a) Is this census a geospatial census? Yes
- (b) If Yes, is it polygon or point-based? Polygon and point-based
- (c) Describe the enumeration units: Buildings (the smallest enumeration unit of the precensus)
- (d) Are there gaps or overlaps in enumeration units? there are no gaps or overlaps

4. Please specify whether the following population groups were enumerated in the census:

Population group	Included	Excluded	Not applicable
(a) Nomads and persons living in areas to which access is difficult	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(b) Civilian residents temporarily absent from the country	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(c) Civilian foreigners who do not cross a border daily and are in the country temporarily	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(d) Refugees, asylum seekers and internally displaced persons	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(e) Military, naval and diplomatic personnel and their families located outside the country	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(f) Foreign military, naval and diplomatic personnel and their families located in the country	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(g) Civilian foreigners who cross a border daily to work in the country	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(h) Civilian residents who cross a border daily to work in another country	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(i) Merchant seafarers and fishers resident in the country but at sea at the time of the census	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(j) Homeless or roofless persons, vagrants and persons with no concept of usual residence	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(k) Persons living in buildings with restricted access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(l) Stateless persons	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. In case the enumeration was performed according to the 'usual resident population' concept, please complete the following additional table.

For each of the population groups listed in the following table, please indicate whether they were included, excluded, or not applicable in the usual resident population count.

Population group	Included	Excluded	Not applicable
(a) Persons found at the moment of enumeration that cannot identify their place of usual residence, such as those who move often;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(b) National military, naval and diplomatic personnel and their families, located outside the country;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(c) Foreign persons working for international organizations (not including foreign diplomats or military forces), provided that they meet the criteria for usual residence in the country;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(d) Merchant seafarers and fishers usually resident in the country but at sea at the	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

time of the census (including those who have no place of residence other than their quarters aboard ship);			
(e) Persons who may be illegal, irregular or undocumented migrants, as well as asylum seekers and persons who have applied for or been granted refugee status or similar types of international protections, provided that they meet the criteria for usual residence in the country;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(f) Persons who cross a frontier daily or weekly to work or study in another country, provided that they meet the criteria for usual residence in the country;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(g) Children born in the 12 months before the census reference time and whose families are usually resident in the country at the census reference time;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(h) Persons of minor age studying abroad for one year or more to attain the primary or secondary level of education, regardless of the frequency of return to the family home located within the country. If the person is also working abroad, the same rules for cross-border workers apply;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(i) Persons who regularly live in more than one country during a year, if they are present in the country at the moment of the enumeration.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(j) Foreign military, naval and diplomatic personnel and their families, located in the country, regardless of their place of usual residence;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(k) Persons of minor age attending the primary or secondary level of education whose family home is located abroad, regardless of the duration of their stay. However, if these persons are also working in the country, then the identification of the place of usual residence follows the same rules as for cross-border workers;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(l) Third-level students who are absent from the country for one year or more;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(m) Persons who regularly live in more than one country during a year, if they are not present in the country at the moment of the enumeration.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. Estimated census coverage

Estimated coverage:	Both sexes	Male	Female
(a) Census under-enumeration / omissions (specify unit: person)	822.996	567.088	255.908
(b) Census over-enumeration / erroneous inclusions and duplications (specify unit: person)			
(c) Net coverage error (specify unit: person)			
(d) Net coverage error rate	4,6%	6,4%	2,9%

Base denominator for computing net coverage error rate is:	
(a) Enumerated population	<input type="checkbox"/>
(b) Estimated "complete" population	<input checked="" type="checkbox"/>
(c) Unknown	<input type="checkbox"/>

Method(s) used in estimating coverage error:	
(a) Post Enumeration Survey (PES)	<input type="checkbox"/>
Date conducted: <input type="text"/>	
Size of sample (specify unit: <input type="text"/>):	
For total area: <input type="text"/>	
For urban areas: <input type="text"/>	
For rural areas: <input type="text"/>	
Population groups excluded: <input type="text"/>	
(b) Demographic analysis, please specify: Conciliación censal	<input checked="" type="checkbox"/>
(c) Other methods, please specify: <input type="text"/>	<input type="checkbox"/>

7. Definition of urban/rural

The definition of urban areas for this census is:

Para efectos censales se cataloga como tal, aquellas viviendas y población localizadas en el núcleo urbano de capitales provinciales y cabeceras cantonales.

The definition of rural areas for this census is:

Para efectos censales, está conformada por el conjunto de viviendas y población empadronadas en las parroquias rurales (cabeceras parroquiales y resto de las parroquias). Se incluye aquellas que están ubicadas en la periferia que es el área circundante el núcleo amanzonado (urbano) de las capitales provinciales y cabeceras cantonales.

8. Definition of cities

The definition of a city proper for this census is:

Es el área urbana de las cabeceras cantonales, es decir que excluye a la periferia de la cabecera cantonal.

The definition of urban agglomeration for this census is:

No se dispone

9. Definition of locality

The definition of a locality for this census is:

Se ha denominado localidad a un lugar del área rural que cuenta con un asentamiento de viviendas, ya sea que se encuentren dispersas o agrupadas, identificada con un nombre y con límites más o menos definidos. Las localidades pueden tener diferentes denominaciones de acuerdo a su ubicación geográfica dentro del país como: caseríos, barrios, recintos, comunas, anejos, etc.

10. Definition of literacy

The definition of “literate” and “illiterate” for this census is:

Analfabeto: es aquella persona de 15 años o más de edad que no sabe leer y escribir o solo lee o solo escribe.

Alfabetizado: es aquella persona de 15 años o más de edad que sabe leer y escribir.

11. Educational attainment

Do you follow the International Standard Classification for Education (ISCED) for tabulating the population by educational attainment?

Sí, aplicamos ISCED 2011

If yes, which revision? ISCED 2011

If any other classification is used, are you able to provide data according to ISCED?
Please specify revision number.

NA

If no, please point out the major deviations from ISCED. Please specify revision number.

NA

B. Economic characteristics

12. Activity status / labour force status

What is the lower age limit for the collection of information on activity status in this census?

A partir de los 5 años de edad

Is there a maximum age limit for collection of information on activity status for this census?

Hasta 120 años

What reference period do you use to establish the activity status (labour force status) of a person?

Si trabajó la semana pasada.

13. Please specify whether the groups of persons listed in the following table are included or excluded in the 'in employment' category in your census, by marking the appropriate box below.

	Included	Excluded	Not applicable
(a) Persons with a job for pay or profit who, during the reference period, were on training or skills enhancement activities required by their job or for another job in the same economic unit;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(b) Apprentices, interns or trainees who work for pay in cash or in kind;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(c) Persons who work for pay or profit through employment promotion programs;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(d) Persons who work in their own economic units to produce goods intended <i>mainly</i> for sale or barter, even if part of the output is consumed by the household or family;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(e) Persons with seasonal jobs during the off season, if they continue to perform some tasks and duties of the job, excluding, however, fulfilment of legal or administrative obligations (for example pay taxes);	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(f) Regular members of the armed forces and persons on military or alternative civilian service who perform this work for pay in cash or in kind;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(g) Apprentices, interns and trainees who work <i>without</i> pay in cash or in kind (that is, unpaid trainee work);	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(h) Participants in skills training or retraining schemes within employment promotion	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

programs, when <i>not</i> engaged in the production process of an economic unit;			
(i) Persons who are required to perform work as a condition of continued receipt of a government social benefit such as unemployment insurance;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(j) Persons with seasonal jobs during the off season, if they <i>cease</i> to perform the tasks and duties of the job;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(k) Persons who retain a right to return to the same economic unit but who were absent (for reasons such as parental leave, educational leave, care for others, other personal reasons, temporary lay-off, suspension of work), when the total duration of the absence exceeds the specified threshold or if the test of receipt of remuneration is not fulfilled;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(l) Persons on indefinite lay-off who do not have an assurance of return to employment with the same economic unit;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(m) Persons who work to produce goods intended <i>mainly</i> or <i>exclusively</i> for consumption or use by the household or family, even if a surplus or part of the output is sold or bartered (that is, own-use production of goods);	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(n) Household members who provide <i>unpaid</i> services for consumption or use by their household (that is, own-use provision of services);	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(o) Persons who work voluntarily and <i>without</i> pay to produce goods or services through or for other economic units, including market, non-market units and households (that is, volunteer work).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

14. Status in Employment

Based on the International Standard Classification of Status in Employment (ICSE-93), the status in employment may be classified as follows:

- (a) Employees;
- (b) Self-employed:
 - i. Employers;
 - ii. Own-account workers;
 - iii. Members of producers' cooperatives;
 - iv. Contributing family workers;
- (c) Persons not classifiable by status.

Do you follow the above structure, for the classification of the Status in Employment in your country?

Sí, aplicamos ICSE93

If any other classification is used, are you able to provide data according to the above structure?

NA

If no, please point out the major deviations from ICSE-93.

NA

15. Occupation

Do you follow the International Standard Classification for Occupations (ISCO) for tabulating the employed population by occupation?

Sí, aplicamos ISCO 08

If yes, which revision? ISCO 08

If any other or national classification is used, are you able to provide data according to ISCO? Please specify revision number.

NA

If no, point out the major deviations from ISCO. Please specify revision number.

NA

16. Industry

Do you follow the International Standard Industrial Classification of All Economic Activities (ISIC) for tabulating the employed population by industry?

Sí, aplicamos ISIC 4.0

If yes, which revision? ISIC 4.0

If any other classification is used, are you able to provide data according to ISIC?
Please specify revision number.

NA

If no, please point out the major deviations from ISIC. Please specify revision number.

NA

C. Household characteristics

17. Definitions

General definition of a household for this census is:

Hogar censal: está constituido por una o más personas, que no necesariamente tienen relación de parentesco, que viven bajo un mismo techo, cocinan sus alimentos en forma conjunta y comparten los gastos para la alimentación (Olla común).

General definition of a family nucleus for this census is:

No se dispone

18. Head of household / reference person of household

Which one among the following options was used to determine the relationships between household members?

Please select one.

- a) Head of household
- b) Reference person
- c) Other; please describe

Representante del hogar

Regarding your answer to the previous question, please provide the definition of head of household or reference person that was used in the Census.

Representante del hogar: es la persona reconocida como tal, por el resto de miembros del hogar sea por la edad, respeto, costumbre, dependencia económica, afinidad o autoridad.

D. Housing census characteristics

19. Housing information

The general definition applied in this census for housing unit is:

Vivienda: es el local o recinto de alojamiento estructuralmente separado y con entrada independiente destinado a alojar a uno o varios hogares censales. También se considera vivienda, aquella que, no estando destinada al alojamiento de personas, es ocupada como tal en el momento del levantamiento censal. En este sentido, una vivienda puede ser: un cuarto o pieza, un departamento, una casa, una balsa, un barco, entre otras.

The general definition applied in this census for conventional dwelling is:

Vivienda particular: es el lugar de alojamiento separado e independiente, destinado para que vivan uno o más hogares. Estas viviendas pueden ser ocupadas, de temporada, desocupadas o en construcción.

Are vacant units included in the enumerated conventional dwellings?

Yes

The general definition applied in this census for room is:

Cuarto: es un espacio de la vivienda separado por paredes fijas (permanentes) de cualquier material, que se usan para dormir y estar (incluye sala, comedor, estudio).

20. Definition of cities

(as referred to in the Housing Census Questionnaire: City Data)

General definition of a city in the reporting country for this census is:

Es el área urbana de las cabeceras cantonales, es decir que excluye a la periferia de la cabecera cantonal.

City 1 (Capital City) – Territory refers to:

Quito

City 2 – Territory refers to:

Guayaquil

City 3 – Territory refers to:

Cuenca

City 4 – Territory refers to:

Machala

E. Bibliography of Population and Housing Statistics

Please list publications that contain results of your latest population census and your latest housing census:

La información del Censo 2022, se encuentra disponible en la página oficial <https://www.censoecuator.gob.ec/>

Para los datos censales se cuenta con el visualizador temático del censo, una herramienta interactiva que permite la visualización y descarga de tabulados relacionados

con indicadores censales en <https://censoecuador.ecudatanalytics.com/>, y el visualizador geográfico del censo, desarrollado bajo la infraestructura de datos espaciales de CEPAL, que facilita la exploración de información cartográfica y censal en <https://geo.cepal.org/censo-ecuador/>.

Entre los productos censales publicados se encuentran:

- Tabulados
- Presentaciones de resultados nacionales y temáticos
- Boletín Técnico de resultados
- Visualizadores temático y geográfico
- Reporte Censo 2022
- Estudios temáticos

La información analítica presentada se ha complementado con su Meta Data, misma que permite a los usuarios replicar los indicadores publicados.