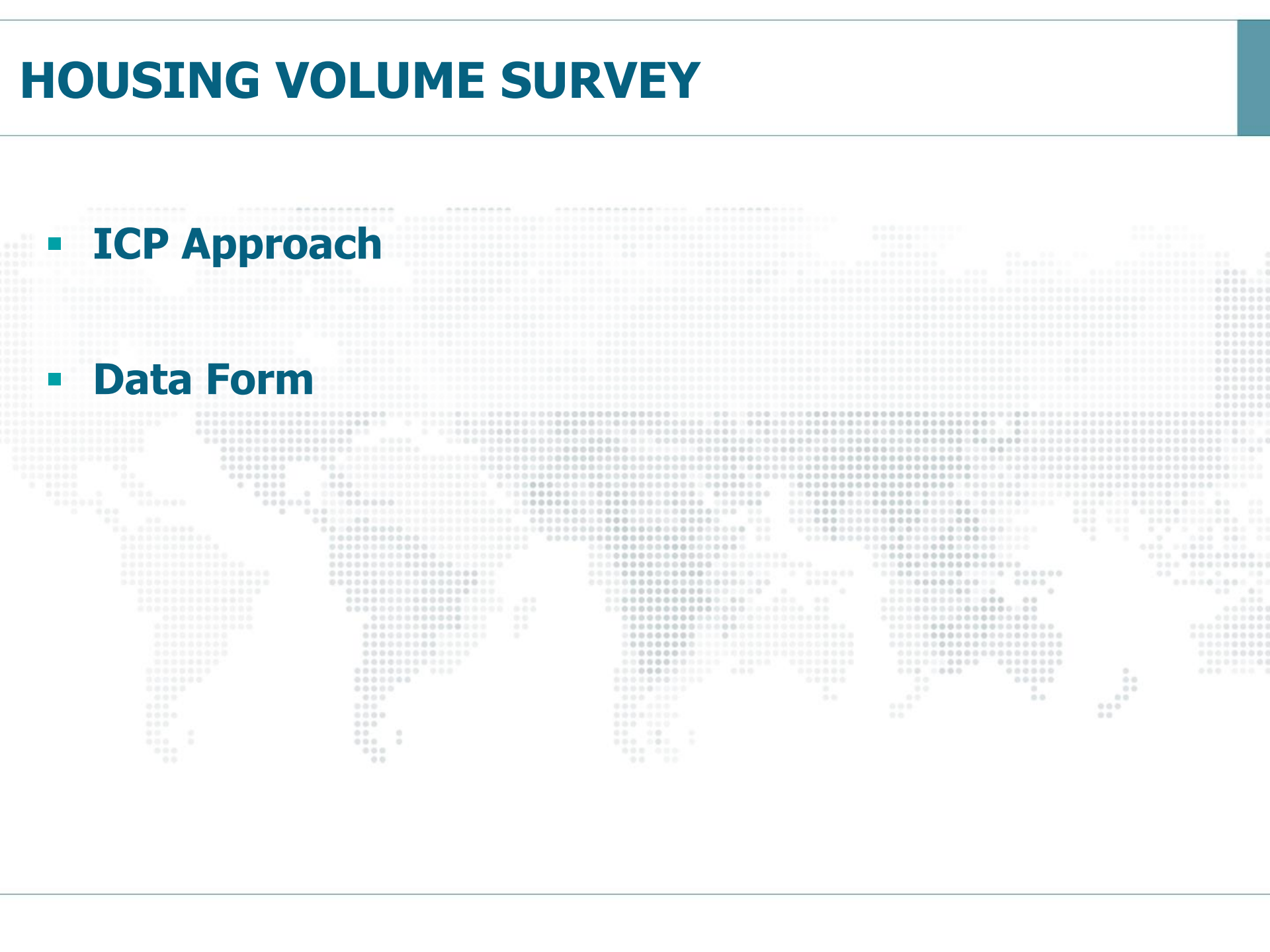


TECHNICAL MEETING ON SPECIAL SURVEYS
OF THE INTERNATIONAL COMPARISON PROGRAM (ICP) 2021 CYCLE

ICP 2021 CYCLE
HOUSING VOLUME SURVEY
(DATA FORM)

HOUSING VOLUME SURVEY

- **ICP Approach**
 - **Data Form**
- 

A world map composed of a grid of small dots, with the text "ICP Approach" overlaid in the center.

ICP Approach

ICP Approach: housing surveys

There are two forms to report the data necessary to calculate the **PPPs for housing services** according to the two PCI methods:

- 1. Rental survey (price approach):** collects information on actual rentals (annual averages) for properties with different characteristics. The form asks for: (1) annual rental amount, (2) size of the house in m²; and (3) annual rental price per m².
- 2. Volume survey (quantity approach):** collects the total number of dwellings in the country. This information is required broken down by: (1) type of dwelling (house or apartment) and (2) location (urban or rural areas).

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A world map composed of a grid of small dots, with the text "Data Form" overlaid in the center. The map is rendered in a light gray color, and the text is in a bold, dark blue font. The background is white, and there is a teal vertical bar on the right side of the image.

Data Form

DATA FORM: HOUSING VOLUME

Data Form: Housing Volume

The HOV data form collects volume and quality indicators of the total number of formal homes in each country. This information is disaggregated by:

- **Type of construction** of each dwelling (house or apartment)
- **Location** of each dwelling (urban or rural)

Reference Year	0						
ICP Dwelling Services Questionnaire: Volume of Dwellings							
National Total	Formal dwellings						Informal dwellings (I)
	Type of dwelling construction				Location of dwellings		
	Durable construction		Less-durable construction	Dwelling Type Total	Urban	Rural	
	Houses (H)	Apartments (A)	(LC)	(C)* = (H + A + LC)	(U)	(R)	(L)* = (U + R)
Number of dwelling units							
Number of occupants							
Number of rooms							
Usable surface area in m ²							
Number of dwelling units with:							
Electricity							
Inside water							
Private toilets							
Central heating							
Air conditioning							
Number of dwelling units that are:							
Rented							
Owner occupied							
<i>* Dwelling Total (C) and Location Total (L) would yield the same number. (C) = (L)</i>							
Comments (please include any information that helps to understand the above data):							

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Reference Year		0					
ICP Dwelling Services Questionnaire: Volume of Dwellings							
National Total	Formal dwellings						Informal dwellings
	Type of dwelling construction				Location of dwellings		
	Durable construction		Less-durable construction	Dwelling Type Total	Urban	Rural	
	Houses (H)	Apartments (A)	(LC)	$(C)^* = (H + A + LC)$	(U)	(R)	$(L)^* = (U + R)$
Number of dwelling units							
Number of occupants							
Number of rooms							
Usable surface area in m ²							
Number of dwelling units with:							
Electricity							
Inside water							
Private toilets							
Central heating							
Air conditioning							
Number of dwelling units that are:							
Rented							
Owner occupied							
* Dwelling Total (C) and Location Total (L) would yield the same number. $(C)^* = (L)^*$							
Comments (please include any information that helps to understand the above data):							

DATA FORM: HOUSING VOLUME

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The HOV data form collects volume and quality indicators of the total number of formal homes in each country. This information is disaggregated by:

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- **Location** of each dwelling (urban or rural)

ICP Dwelling Services Questionnaire: Volume of Dwellings								
National Total	Formal dwellings							Informal dwellings (I)
	Type of dwelling construction				Location of dwellings			
	Durable construction		Less-durable construction	Dwelling Type Total	Urban	Rural	Location Total	
	Houses (H)	Apartments (A)	(LC)	(C)* = (H + A + LC)	(U)	(R)	(L)* = (U + R)	
Number of dwelling units								
Number of occupants								
Number of rooms								
Usable surface area in m ²								
Number of dwelling units with:								
Electricity								
Inside water								
Private toilets								
Central heating								
Air conditioning								
Number of dwelling units that are:								
Rented								
Owner occupied								
* Dwelling Total (C) and Location Total (L) would yield the same number. (C) = (L)								
Comments (please include any information that helps to understand the above data):								

DATA FORM: INSTRUCTIONS

General Instructions

- (1) The form collects information on the **national total volume (units)** of different dwellings by type and location.
- (2) Read carefully the explanatory notes below.
- (3) Entered data will be automatically stored in the tab "5. Database".

Explanatory notes

Reference year. Please provide data for the reference year that ICP is conducted for. If data is not available for the reference year, please provide the best estimate possible for the reference year.

Durable construction. The outer walls, roofs, and floor materials such as concrete, ceramic brick, cement block, shingles or galvanized metal sheeting. The floors are usually made of durable materials such as dried clay, sun dried bricks, fronds. The floors are usually made of materials such as dried clay, sun dried bricks, fronds.

Houses and apartments. Houses include single-detached divisions of dwelling units and most times, the occupants are the owner-occupiers.

Less-durable construction. The outer walls, floors and roofs are made of less-durable materials such as dried clay, sun dried bricks, fronds. The floors are usually made of materials such as dried clay, sun dried bricks, fronds.

Informal dwellings. Also known as informal housing, it includes i) where a group of housing units has been constructed in an unplanned settlement in areas where housing is not in compliance with current planning and building regulations (unauthorized housing) or ii) unplanned settlements in areas where housing is not in compliance with current planning and building regulations (unauthorized housing).

Urban and rural. There is no standard international definition of "urban" and "rural". Countries are advised to use their own definitions for "urban" and "rural".

Rooms. Include bed rooms, sitting rooms, dining rooms, study rooms, play rooms and kitchens that also serve as dining rooms but exclude halls, utility rooms, shower rooms, bathrooms, toilets and kitchens that are only used for cooking. It can be further defined as the space in a housing unit enclosed by walls reaching from the floor to the ceiling or roof.

Usable space. Refers to the floor area of living rooms, kitchens, utility rooms, shower rooms, bathrooms, toilets and halls, minus the wall thickness and door and window recesses. Stairs, open balconies and terraces are not included. In the case of attics and cellars, only the habitable area should be included. Information on usable surface area of dwellings is requested to be provided in square meters.

Number of occupants. The national total number of occupants in all dwellings should be close to the total population.

Electricity. Usually generated by power stations, which use various fuel sources. Or can be generated by the household itself from a diesel or gasoline generator, solar panels or wind power.

Inside water. Refers to having water supply that is piped into the dwelling itself or piped from an underground spring or well that is for the exclusive use of the household.

Private toilets. For the exclusive use by the occupants of the dwelling unit and have running water. The toilet may be inside the dwelling

The first thing is to read the page with the instructions of the form, which includes all the definitions.

DATA FORM: CONSTRUCTION TYPE

Reference Year

ICP Dwelling Services Questionnaire: Volume of Dwellings

National Total	Formal dwellings				Urban (U)
	Type of dwelling construction			Dwelling Type Total (C)* = (H + A + LC)	
	Durable construction		Less-durable construction (LC)		
	Houses (H)	Apartments (A)			
Number of dwelling units					
Number of occupants					
Number of rooms					
Usable surface area in m ²					
Number of dwelling units with:					
Electricity					
Inside water					
Private toilets					
Central heating					
Air conditioning					
Number of dwelling units that are:					
Rented					
Owner occupied					

Report the total number of formal dwellings units by **type of construction**: total number of houses, apartments and less durable constructions

* Dwelling Total (C) and Location Total (L) would yield the same number. (C) = (L)

Comments (please include any information that helps to understand the above data):

DATA FORM: CONSTRUCTION TYPE

Reference Year

ICP Dwelling Services Questionnaire: Volume of Dwellings

National Total	Formal dwellings				
	Type of dwelling construction				Urban (U)
	Durable construction		Less-durable construction	Dwelling Type Total	
	Houses (H)	Apartments (A)	(LC)	(C)* = (H + A + LC)	
Number of dwelling units					
Number of occupants					
Number of rooms					
Usable surface area in m ²					
Number of dwelling units with:					
Electricity					
Inside water					
Private toilets					
Central heating					
Air conditioning					
Number of dwelling units that are:					
Rented					
Owner occupied					
* Dwelling Total (C) and Location Total (L) would yield the same total					
Comments (please include any information that helps to understand the above data):					

Report more disaggregated data by type of construction:
 total number of **occupants** in the country, total number of **rooms** in the country and the total **usable surface area** in the country

DATA FORM: CONSTRUCTION TYPE

Reference Year

ICP Dwelling Services Questionnaire: Volume of Dwellings

National Total	Formal dwellings				
	Type of dwelling construction				Urban (U)
	Durable construction		Less-durable construction (LC)	Dwelling Type Total (C)* = (H + A + LC)	
	Houses (H)	Apartments (A)			
Number of dwelling units					
Number of occupants					
Number of rooms					
Usable surface area in m ²					
Number of dwelling units with:					
Electricity					
Inside water					
Private toilets					
Central heating					
Air conditioning					
Number of dwelling units that are:					
Rented					
Owner occupied					
* Dwelling Total (C) and Location					
Comments (please include any info to understand the above data):					

Do not report the number of occupants or rooms per dwelling!

Always provide national totals:

How many rooms are there in the country?

How many occupants are there in the country? Etc.

DATA FORM: CONSTRUCTION TYPE

Reference Year

ICP Dwelling Services Questionnaire: Volume of Dwellings

National Total	Formal dwellings				
	Type of dwelling construction				Urban (U)
	Durable construction		Less-durable construction (LC)	Dwelling Type Total (C)* = (H + A + LC)	
	Houses (H)	Apartments (A)			
Number of dwelling units					
Number of occupants					
Number of rooms					
Usable surface area in m ²					
Number of dwelling units with:					
Electricity					
Inside water					
Private toilets					
Central heating					
Air conditioning					
Number of dwelling units that are:					
Rented					
Owner occupied					
* Dwelling Total (C) and Location Total (L) would yield the same number. (C)					
<p>Comments (please include any information that helps to understand the above data):</p>					

Report the total number of dwellings with certain characteristics

DATA FORM: CONSTRUCTION TYPE

Reference Year

ICP Dwelling Services Questionnaire: Volume of Dwellings

National Total	Formal dwellings				
	Type of dwelling construction				Urban (U)
	Durable construction		Less-durable construction (LC)	Dwelling Type Total (C)* = (H + A + LC)	
	Houses (H)	Apartments (A)			
Number of dwelling units					
Number of occupants					
Number of rooms					
Usable surface area in m ²					
Number of dwelling units with:					
Electricity					
Inside water					
Private toilets					
Central heating					
Air conditioning					
Number of dwelling units that are:					
Rented					
Owner occupied					

* Dwelling Total (C) and Location Total (L) would yield the same number. (C) = (L)

Comments (please include any information that helps to understand the above data):

Report the total number of rented and owner-occupied dwellings

DATA FORM: LOCATION

ICP Dwelling Services Questionnaire: Volume of Dwellings

Formal dwellings			Informal dwellings		
dwelling construction		Location of dwellings			(I)
Less-durable construction (LC)	Dwelling Type Total (C)* = (H + A + LC)	Urban (U)	Rural (R)	Location Total (L)* = (U + R)	

Report the total number of formal dwellings by **type of location** (total number of dwellings in urban areas and total number in rural areas)

DATA FORM: TOTALS

ICP Dwelling Services Questionnaire: Volume of Dwellings

Formal dwellings					Informal dwellings (I)
dwelling construction		Location of dwellings			
Less-durable construction (LC)	Dwelling Type Total $(C)^* = (H + A + LC)$	Urban (U)	Rural (R)	Location Total $(L)^* = (U + R)$	

Make sure that the totals by type of construction are equal to the totals by type of location, e.g. same number of dwellings, same number of occupants, etc.

A world map composed of a grid of small dots, with the text "Thank you! | Gracias!" overlaid in the center.

Thank you! | Gracias!