

Review of survey, metadata, and submission forms



ICP Inter-Agency Coordination Group Meeting

October 20-24, 2025

Washington DC

Purpose of the Session

This session aims to present the data and metadata requirements, as expressed in the current survey and meta data forms, and review the global data submission form, along with new proposals, with the objective of agreeing on these requirements and ensuring a shared understanding of the submission requirement and forms.

Outline

- 1. ICP 2024 Data Requirement and Survey Forms (recap)**
- 2. Housing Volume Requirements**
- 3. ICP 2024 Data Submission Form**
- 4. Metadata Forms**

1. ICP 2024 Data Requirement and Forms

ICP 2024 Data Requirements and Forms

Price Data Surveys and Data Collection Forms:

- Household Consumption (708 global items)
- Rental prices for housing (19 global items) || Data Collection Form
- Private Education (8 global items) || Data Collection Form
- Government Compensation (38 global items) || Data Collection Form
- Machinery and Equipment (216 global items) || Data Collection Form
- Construction (59 global items) || Data Collection Form

Housing Volume Form:

- Number of dwellings by type, quality and location
- Total of 68 data points

Expenditure Data Form (MORES):

- Data form that aims to assist countries to compile detailed expenditure values for each of the 155 basic headings of the ICP classification.

2. Housing Volume Requirements

HOV Requirement Review

- Housing Volume (HOV) data requirements and submission forms have evolved across ICP cycles to support PPP calculations, regional computations, and the Housing Research Task Force's efforts to improve housing PPP methodology. Recent observations suggest this is a timely moment to reflect on past efforts and revise the HOV data requirements.
- This session will review current housing data and metadata requirements and submission forms, discuss recent observations, and present a proposal for revised HOV data requirements. IACG members are invited to share insights and regional perspectives. The session will conclude with agreement on the updated HOV data requirements for the ICP 2024.

1. Current Housing Data Requirements

2. Observations and Suggestions

3. Proposal and Next Steps

1. Current Housing Data Requirements

Recap-Housing Data Requirements



Housing Rental

National Average Rent

- Different types of dwellings
- 19 Data points (10 apartments, 9 houses)

Current requirements were revised in ICP 2021 (Dividing an apartment item into two smaller entries)

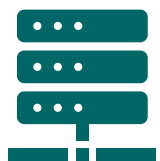


Housing Volume

National Total Number of Dwellings

- Different types, locations, amenities
- 68 Data points (reduced from 80), including 7 “minimum/required”

Current requirements were introduced in ICP 2017



Housing Metadata

Survey framework and data sources

- Rental
- Volume

Current requirements were introduced in ICP 2017

Housing Volume (HOV) Form

ICP Dwelling Services Questionnaire: Volume of Dwellings							
National Total	Formal dwellings						Informal dwellings (I)
	Type of dwelling construction			Location of dwellings		Total formal dwellings $(T) = (H + A + LC)$ or $(T) = (U + R)$	
	Durable construction		Less-durable construction (LC)	Urban (U)	Rural (R)		
	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							

- Support PPP calculations and regional computations
- Enable the Housing Research Task Force's work to improve housing PPP methodology

- ! 4 Essential Data points for Global Housing PPP Computation**
- Total dwelling units
 - Total dwelling units with electricity
 - Total dwelling units with inside water
 - Total dwelling units with private toilets

2. Observations and Suggestions

Observations

- **Data Request:** The submission form asks for 68 data points, while only 4 are essential for global PPP calculation and a few others for regional computation.
- **Data Collection :** Current data collection places a burden on countries and regions, especially those with limited capacity.
- **Reporting:** While a few regions and countries consistently submit the almost full dataset; others provide data as capacity allows.
- **Research:** The initial work of the Housing Task Force is complete, and it is likely that some data will not be needed for further research.

Abridged HOV data requirements, by retaining only data points required for current calculations and research.

Advantages

- **Reduced burden:** Removing non-essential fields reduces data collection and processing burdens for NIAs and RIAs.
- **Improved usability:** A focused form is easier to complete and less error-prone.
- **Consistent regional reporting:** Fewer required fields can reduce asymmetric reporting across regions.
- **No impact on other housing survey forms:** Changes will not affect rental or metadata survey forms.

Potential disadvantages

- **Historical retention challenge:** Items kept for future research of computation uses may be hard to reinstate once removed.
- **Loss of validation capacity:** Dropping ancillary data limits cross-checks and consistency validation.

Suggestions

3. Proposal and Next Steps

New Proposal : 16 HOV Data Requirements

ICP Dwelling Services Questionnaire: Volume of Dwellings							
National Total	Formal dwellings						Informal dwellings (I)
	Type of dwelling construction			Location of dwellings		Total formal dwellings (T) = (H + A + LC) or (T) = (U + R)	
	Durable construction		Less-durable construction (LC)	Urban (U)	Rural (R)		
	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							

Possible new addition (ASI inspiration)?

- Number of dwelling units, dwelling type total:
 - with durable **floor** materials
 - with durable **roof** materials
 - with durable **wall** materials

16 data points to be requested

! 4 essential data points for global housing PPP computation + 12 data points for regional computation and research to improve Housing PPP methodology.

Next Steps

Discussion points

- Agreement on the revised list of 16 HOV items
- Identification of items needed for regional PPP computation or research
- Consideration of additional data that could be included

Expected steps and timeline:

- IACG Group Discussion and Agreement [Oct 2025]
- Distribution of Data Submission Forms [Nov 2025]

3. ICP 2024 Data Submission Form Review

ICP 2024 Data Submission Form (Global)

Unified Workflow

- One standardized Excel workbook for all submissions.
- Streamlines the process for Regional Implementing Agencies.

Supports the Full PPP Data Pipeline

- Submissions uploaded to DCS database, validated, and processed in the PPP Production Platform.
- Ensures seamless flow from data collection to global aggregation and analysis.

Consistency & Reliability

- Maintains a familiar structure for historical comparability
- Standardized validation steps enhance data quality.

Comprehensive & Adaptable

- Captures all required data types, including new and evolving global items.
- Accommodates updates to the Global Core List and item coverage.

ICP 2024 Data Submission Form (Global)

Structure remains unchanged:

- **Country List**
- **ICP 2024 Classification and Item List**
- **Population and Exchange Rates Sheets**
- **Average Price Data (Annual/Quarterly) and Metadata Sheets**
- **Housing Volume Sheet**
- **PPPs**
- **Expenditure, Deflators and CPI Data Sheets**
- **Basic Metadata**
- **Aggregation Mapping**
- **Reference PPP Mapping**

ICP 2024 Data Submission Form (Global)

Updates reflect changes in country/temporal coverage and the Global Core List:

- Household Consumption: **708 global items (75 new/updates)**
- Rental Prices for Housing: **19 global items (no change)**
- Private Education: **8 global items (1 new)**
- Government Compensation: **38 global items (1 new)**
- Machinery & Equipment: **216 global items (extensive updates)**
- Construction: **59 global items (8 new/updates)**

Review of ICP 2024 Data Submission Form (Global)

[Review of actual form in Excel: ICP 2024 Data Submission Form]

4. Metadata Forms

Three Metadata Forms

ICP Metadata Requirement:

1. ICP Survey Framework Questionnaire
2. ICP National Accounts Country Practices Questionnaire
3. ICP Housing Metadata Questionnaire (no change from ICP 2021)

ICP 2024 Survey Framework Questionnaire

The importance of the Survey Framework Questionnaire:

- The Survey Framework Questionnaire provides valuable metadata on geographical coverage, types of outlets, CPI and ICP overlap, time frame of data collection as well as other important data points not reported elsewhere.
- This information reinforces the credibility of ICP data, as users are able to analyze additional details beyond PPPs and provide context to the ICP results.
- For the purposes of record keeping, transparency and historical archiving, it is important to maintain a detailed record of metadata for each ICP cycle.

The content of the Survey Framework Questionnaire :

- Overview of Survey Framework
- Spatial & Population Coverage
- Outlets selected (shop types and location)
- Items priced (CPI-ICP coverage)
- Timing of price collection for HHC, GOV, and CON
- For the 2021 Cycle: Additional questions on the impact of COVID-19

Review of ICP 2024 Survey Framework Questionnaire

[Review of actual form in Excel: ICP 2024 Survey Framework Questionnaire]

ICP 2024 National Accounts Country Practice Questionnaire

I. Approach and Documentation		Reporting Year:	
1. Approach and the System of National Accounts (SNA)		Year:	
Q1	Which SNA version do you implement? (1968/1993/2008)	Pull-tab Selection	Comment Box
Q2	If you have not yet migrated to 2008 SNA, when do you plan to do so?	Please select	
		Write-in -->	

- Section “*I. Approach and Documentation – 1. Approach and the System of National Accounts (SNA)*” asks (Q1) current **SNA version implemented** and (Q2) **migration plan for 2008 SNA** in the country.
- Considering that countries started planning for the future implementation of SNA 2025, we can consider adding, or replacing Q2, with the following: ***If your country is planning to implement SNA 2025, when is the migration expected?***
- We may also consider including “2025” among the Q1 options as a forward-looking step, even though it would be too early for ICP 2024.

Discussion: Any other recommendation for meta data Questionnaires?

Thank you!

