International Comparison Program (ICP) Technical Advisory Group (TAG) Meeting

ICP 2021 Cycle Metadata and COVID-19



November 9-12, 2021

Background [1]

COVID-19 imposes various challenges to the ICP 2021 cycle

- ICP TAG: Collecting sufficient metadata on the implementation of the ICP 2021 cycle will be crucial for validating and adequately assessing the results
- General information on the COVID-19 impact on the NSOs / economic statistics is being collected by regional and international agencies
 - World Bank Survey of National Statistical Offices during COVID-19
 - <u>IMF Survey</u> on COVID-19 impact on macroeconomic statistics
- ICP COVID-19 questionnaire would enable ICP National Implementing Agencies to provide ICP-specific metadata on any challenges and changes COVID-19 introduced in ICP implementation at the national level

Background [2]

ICP 2017 cycle utilized three metadata questionnaires

- Household Consumption Survey Framework Questionnaire (SFQ)
- National Accounts Country Practice Questionnaire
- Housing Metadata Questionnaire

IACG considered a separate ICP COVID-19 questionnaire, however, it was recognized that:

- The requested information would have similarities to the SFQ
- Questions on extrapolation/backcasting to arrive at annual average prices will be relevant for ICP cycles in general, but especially for ICP 2021 cycle
- SFQ information is relevant for all ICP price surveys

\rightarrow IACG decided to merge the COVID-19 and SFQ questionnaires

ICP SFQ/COVID-19 Questionnaire: General Covid-19 Questions

1. ICP Implementation changes due to COVID-19

(a) Is there an organizational change for the ICP 2021 implementation compared to the ICP 2017?

(e.g. different institution or unit working on the ICP work program)

(b) Is there a work schedule change for the ICP 2021 compared to the ICP 2017?

(e.g. collecting price data for different quarters; differences in compiling ICP national accounts expenditure data)

(c) Is there any other change regarding your country's ICP 2021 work program compared to the ICP 2017 that resulted from the COVID-19 pandemic?

2. Issues faced by the national ICP Unit due to COVID-19 related constraints

(a) Human resources

(e.g. issues associated with remote work, staff shortages due to illness or increased workload)

(b) Price data collection

(e.g. issues associated with lockdown restrictions, hiring and coordination of price collectors, supply shortages of certain products)

(c) National accounts data compilation

(e.g. issues associated with survey delays, inconsistency between data sources and completeness)

ICP SFQ/COVID-19 Questionnaire: Price Covid-19 Questions

| Classification Name | For each of these categories, please indicate with "Yes" or "No" if the ICP | If yes, please indicate in which quarter(s) was the price collection affected | Please describe any issues you faced while collecting data. | Please describe mitigation measure(s), if any. | Any other issues faced |
|---|--|---|---|--|--|
| | | Example: Q2:2021 and Q3:2021 | Example: Clothing stores were closed in Q1 and Q2 of 2021 | Example: Prices were collected online; prices were obtained from the CPI; no prices were collected for these items etc. | Example: Less price quotations, higher observed prices, difficulty in accessing the item's quality |
| FOOD AND NON-ALCOHOLIC BEVERAGES | Please select | | | | |
| ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS | Please select | | | | |

ICP SFQ/COVID-19 Questionnaire: EXP Covid-19 Questions

| | | Please describe any issues due to COVID-19 constraints and mitigation | | | | | |
|--|----------------------------------|---|------------------------|---------------------------|--------------|--|--|
| | measures in the following areas: | | | | | | |
| | For each of | Data source and | Estimation methods | Quality and consistency | Any other | | |
| | these | compilation | | | difficulties | | |
| | classification | process | | | faced | | |
| | level, please | Example: Monthly | Example: In the | Example: As far as we | | | |
| | indicate with | Retail Trade | previous cycle, this | can check, the trend of | | | |
| | "Yes" or "No", | Surveys were not | classification was | the time series makes | | | |
| Classification Name | if the data | conducted for | extrapolated from | sense. However, due to | | | |
| Classification Name | sources, | January-March | the previous year's | the noted change in the | | | |
| | estimation | 2021 due to the | data, but for this | source data, it may have | | | |
| | methods or | surge of COVID- | year, since the latest | a small inconsistency | | | |
| | data quality | 19 cases, and | available survey was | compared to the data | | | |
| | are affected | thus data for the | from 2019, data | from the ICP 2017 cycle. | | | |
| | by the COVID- | period were | were instead | We plan to update data | | | |
| | 19 pandemic. | estimated by | estimated using CPI | for this heading once the | | | |
| | | State Sales Tax | weights under the | source data becomes | | | |
| • | - | Data. 👻 | category. 👻 | available. 🕞 | • | | |
| FOOD AND NON-ALCOHOLIC BEVERAGES | Please select | | | | | | |
| ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS | Please select | | | | | | |
| CLOTHING AND FOOTWEAR | Please select | | | | | | |

ICP SFQ/COVID-19 Questionnaire: Standard Questions

Extended Survey Framework Questionnaire for ICP surveys:

- Geographical and population coverage (household consumption)
- Outlet coverage (household consumption)
- Priced items & sourcing from CPI (household consumption)
- Timing of data collection (<u>new</u>: all ICP price surveys)
- <u>New</u>: Application of retropolation/extrapolation to arrive at annual average prices, if applicable (ICP price surveys)

