

TERMS OF REFERENCE

TITLE – Consultant to Update the Multidimensional Child Poverty Study with PNAD-C 2025 Data

CONTRACT MODALITY	Individual Consultancy
DUTY STATION	Brasilia, remote
DURATION OF CONTRACT	1 month

Purpose of Assignment

UNICEF Brazil seeks an individual consultant to undertake a targeted update of its completed, but not yet published, Multidimensional Child Poverty study by incorporating the 2025 data from the Continuous National Household Sample Survey (PNAD Contínua) into the established time series, which currently includes 2017, 2018, 2019, 2023 and 2024. The assignment will apply the methodology, indicator definitions, analytical cuts and reproducible scripts already developed for the study, producing comparable estimates for 2025 and updating the corresponding tables, figures, key findings and narrative analysis. This is a time-bound technical update. The assignment is not intended to redesign the multidimensional poverty methodology, develop new estimation methods, or expand the analytical framework beyond what is required to incorporate 2025 data, unless a technical adjustment is strictly necessary to preserve comparability and is previously agreed with UNICEF.

Scope of Work

Under the supervision of UNICEF Brazil, the consultant will update the existing Multidimensional Child Poverty study by incorporating the 2025 PNAD Contínua data into the analytical framework and time series already developed under the previous consultancy.

The study has already been completed in its final substantive version, with estimates and analysis covering data up to 2024. However, as its public launch was subsequently postponed, and considering that the 2025 PNAD Contínua data (including information from the fifth interview relevant to the study) are expected to become available shortly, UNICEF has decided to use this opportunity to update the study prior to its dissemination. The consultant will therefore complement, rather than replicate, the work already completed, incorporating the 2025 data throughout the report and all associated analytical outputs, while preserving the methodology and comparability of the existing time series. UNICEF will make available to the consultant all materials produced for the study, including the final draft report, databases, methodological documentation, analytical scripts and code, tables, figures, and other relevant working files. As an initial step, the consultant will review the latest version of the study, its methodological documentation, source files, statistical programs, tables, figures, and quality-control routines produced under a previous consultancy, in order to ensure that the 2025 update fully follows the analytical framework and procedures established in the existing study. The consultant will obtain, organize and process the official 2025 PNAD Contínua data and the annual thematic modules required by the existing multidimensional child poverty framework. The consultant will apply the same definitions, thresholds, population universes, survey weights and analytical procedures used in the existing study to produce the 2025 indicators and maintain comparability with the series for 2017, 2018, 2019, 2023 and 2024. All existing time-series tables and graphs within the scope of the study shall be updated to include 2025, as well as the disaggregations already used in the report, such as age group, sex, colour/race and geographic disaggregation, where applicable.

The consultant shall review the documentation of the 2025 PNAD Contínua and identify any changes in questionnaire, variable definition, sample design, weights or data structure that may affect comparability with previous years. Any methodological adjustment to the established study must be clearly documented and submitted to UNICEF for prior approval. The assignment does not foresee a redesign of the existing

multidimensional poverty methodology. The consultant will conduct consistency and quality-assurance checks on all updated estimates, including the verification of population universes, denominators, missing values, survey weights, indicator construction and replication of final tables and figures.

Based on the 2025 estimates, the consultant will revise the sections of the existing report that require updating, highlighting relevant changes between 2024 and 2025 and their implications for the historical series. The analysis should preserve the structure, terminology and methodological approach of the existing report. All analytical scripts used for data preparation, indicator calculation, tables, and graphs shall be provided in R, Stata, or Python. The code must be organized, commented, and reproducible, with sufficient documentation to allow UNICEF to replicate the results. Finally, the consultant will update the study presentation, incorporating the main 2025 findings and key messages for policy dialogue and dissemination. The work schedule shall take into account the official release dates of the PNAD Contínua 2025 thematic modules required by the study. If any required official module is not available by the agreed technical cut-off date, the consultant shall document the limitation and agree with UNICEF on the appropriate treatment of the affected dimension.

Work Assignments Overview	Deliverables/Outputs	Delivery deadline
Process and validate PNAD Contínua 2025 data and update the established multidimensional child poverty indicator series.	1) Draft technical update package: 2025 database-processing and indicator scripts; updated time series for 2017, 2018, 2019, 2023, 2024 and 2025; revised tables and figures; a short technical note documenting data sources, comparability checks, any relevant changes in variables, survey weights or data structure, and qualitycontrol results; and draft revised sections of the report incorporating the 2025 findings.	15.11.2026.-15 days
Incorporate UNICEF comments and finalize the updated study and dissemination package.	2) Final update package: final revised report incorporating the 2025 results; final tables, graphs and annexes; fully organized and commented reproducible code; final analytical output files; brief replication/read-me documentation; and an updated presentation with key findings and messages for policy-makers.	05.12.2026. – 20 days

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Payment Schedule:

Payment will be made on submission and acceptance of deliverables. UNICEF reserves the right to withhold payment in case the deliverables submitted are not up to the required standard or in case of delays in submitting the deliverables on the part of the consultant.

Important Notes

- Individuals engaged under a consultancy or individual contract will not be considered “staff members” under the Staff Regulations and Rules of the United Nations and UNICEF’s policies and procedures and will not be entitled to benefits provided therein (such as leave entitlements and medical insurance coverage). Their conditions of service will be governed by their contract and the General Conditions of Contracts for the Services of Consultants and Individual Contractors. Consultants and individual contractors are responsible for determining their tax liabilities and for the payment of any taxes and/or duties, in accordance with local or other applicable laws.
- The selected candidate is solely responsible for ensuring that the health insurance (and visa if applicable) required to perform the duties of the contract are valid for the entire period of the contract. Selected candidates are subject to confirmation of fully-vaccinated status against SARS-CoV-2 (Covid-19) with a World Health Organization (WHO)-endorsed vaccine, which must be met prior to taking up the assignment. It does not apply to consultants who will work remotely and are not expected to work on or visit UNICEF premises, programme delivery locations or directly interact with communities UNICEF works with, nor to travel to perform functions for UNICEF for the duration of their consultancy contracts.
- UNICEF offers reasonable accommodation for consultants with disabilities. This may include, for example, accessible software, travel assistance for missions or personal attendants. We encourage you to disclose your disability during your application in case you need reasonable accommodation during the selection process and afterwards in your assignment.

QUALIFICATIONS / SPECIALIZED KNOWLEDGE / EXPERIENCE/ COMPETENCIES (CORE/TECHNICAL/FUNCTIONAL) / LANGUAGE SKILLS REQUIRED FOR THE ASSIGNMENT

- **Minimum requirements:**
- **Education:** Master’s in economics, Statistics, Demography, Social Sciences, Public Policy or a related field.
- **Work Experience:** At least five years of professional experience in quantitative data analysis, production of statistics and indicators, survey microdata analysis, or related work.
- **Skills:**
 1. Demonstrated experience working with PNAD Contínua microdata, preferably annual microdata and thematic modules, including the correct application of survey weights and sampledesign procedures.
 2. Demonstrated proficiency in at least one statistical programming environment used for reproducible analysis, such as R, Stata or Python.
 3. Experience in poverty, multidimensional poverty, social indicators, or inequality analysis.
 4. Strong analytical writing skills and ability to translate statistical results into clear findings for policy audiences.
- **Language Requirements:** Fluency in Portuguese is required. Working knowledge of English is desirable.

Desirables(If provided in the TOR):

1. Previous experience with research on children and adolescents.
2. Previous work with UNICEF, another United Nations agency, IBGE, Ipea or another governmental/research institution.
