Measuring the Impact of Funding Resources on NPI Production: Shortcomings of Czech Macroeconomic Data

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Rationale & Background
Can we provide an explicit explanation of the impact of various funding resources on the overall production structure of Czech NPIs?

Do the existing data sources can capture the real/complex structure of NPI funding resources and their mutual relationships?

Methodology
The main objective is to identify the shortcomings of the macroeconomic statistics that provide the information on NPIs in the Czech Republic in order to prove the impact of funding resources on the structure and character of production generated by NPIs.

In order to fulfil the main objective, our methodological approach will consist of two main, logically sequenced phases.

1. Detailed analysis of the current macroeconomic data sources.
2. Quantitative representative questionnaire survey – main research questions:
   - Does the share of public resources in the total income of NPIs indicated by themselves correspond to the level indicated by the available official data sources?
   - Do the revenues from the central government institutions represent the most important income component of NPIs?
   - What is the significance of indirect and commercial resources in terms of total income of NPIs?
   - What type prevails in indirect sources of NPIs: public or private?
   - Does the internal organization structure of income change over time?

Findings
The potential incompleteness of the data:
- Indirect resources that are not included in the budgets of NPIs and therefore are not shown in their accounting books. (tax breaks, exemptions from local and administrative fees, discount sales, loans or leasing of property, material equipping, services provided for symbolic or non-market prices or even free of charge, and the use of communication channels).
- Incomes from public resources are partially hidden in NPI self-funding, as incomes from public contracts are contained in revenues from goods, services, and commodities.
- Public finances spent on social services (in the form of contributions from client) appear in the budget of a NPIs as a sale of services.
- Due to data consolidation, the resources that the sector provides to itself (e.g. grants from foundations and endowment funds to other NPIs) are hidden.

Key References

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