Measuring Consumption

Institution _______________________
Course _________________________
Academic Year___________________

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Instructor __________________________________________________________

Email ______________________________________________________________

Office hours (room) ________________________________________________

Course description

The overall goal of the course is to improve the quality and comparability (both over time and across countries) of household survey data for living standards measurement. To do so, this course provides a conceptual framework for the measurement of living standards, and practical guidelines for questionnaire design and data collection, in the specific context of household consumption and expenditure modules.
Outline of the lectures

1) Measuring living standards: a conceptual framework
2) The Consumption Aggregate
3) Understanding Household Surveys
4) Principles of Questionnaire Design
5) Measuring Food Consumption – I
6) Measuring Food Consumption – II
7) Measuring Food Consumption – III
8) Measuring consumption of non-food non-durable goods
9) Durable goods
10) Housing
11) Data validation and diagnostics
12) Outlier detection and treatment
13) Measuring inequality
14) Measuring poverty
15) Describing data
Lectures and readings

Lecture 1 – Measuring living standards: a conceptual framework

Compulsory


Suggested

Lecture 2 – The Consumption Aggregate

Compulsory


Suggested

- Diewert (2004), Durable and user costs, in ILO (2005), Consumer Price Index Handbook. *(ch. 23)*
Lecture 3 – Understanding Household Surveys

Compulsory


Suggested

- Alkire, S., and Samman, E. (2014). Mobilising the household data required to progress toward the SDGs.
- Pape, Utz Johann and Mistiaen, Johan A.. (2018). Household expenditure and poverty measures in 60 minutes : a new approach with results from Mogadishu
Lecture 4 – Principles of Questionnaire Design

Compulsory


Suggested


Lecture 5 – Measuring Food Consumption (Part I)

Compulsory

- Smith, L. C., Dupriez, O., and Troubat, N. (2014). Assessment of the reliability and relevance of the food data collected in national household consumption and expenditure surveys. International Household Survey Network. *(Sections 3.1, 3.2, 3.3.)*

Suggested

- Fiedler, J. L. and Mwangi, D. M. (2016). Improving household consumption and expenditure surveys’ food consumption metrics: developing a strategic approach to the unfinished agenda. IFPRI
Lecture 6 – Measuring Food Consumption (Part II)

Compulsory

- FAO and The World Bank (2018). Food data collection in Household Consumption and Expenditure Surveys. Guidelines for low- and middle-income countries. Rome. (Sections 2.2, 2.4, 2.6, 3.2, 3.4, 3.6.)

- Smith, L. C., Dupriez, O., and Troubat, N. (2014). Assessment of the reliability and relevance of the food data collected in national household consumption and expenditure surveys. International Household Survey Network. (Sections 3.4, 3.5, 3.7.)

Suggested


Lecture 7 - Measuring Food Consumption (Part III)

Compulsory


- Smith, L. C., Dupriez, O., and Troubat, N. (2014). Assessment of the reliability and relevance of the food data collected in national household consumption and expenditure surveys. International Household Survey Network. (Section 3.6.)


Suggested


Lecture 8 – Measuring consumption of non-food non-durable goods

Compulsory


Suggested

Lecture 9 - Durable goods

Compulsory


Suggested

Lecture 10 - Housing

Compulsory


Suggested


- Heston, A. and A.O. Nakamura (2009), Questions about the equivalence of market rents and user costs for owner occupied housing, Journal of Housing Economics, 18, 273—279


Lecture 11 – Data validation and diagnostics

Compulsory


Suggested

Lecture 12 – Outlier detection and treatment

Compulsory


Suggested

- OECD (2013). OECD Guidelines for Micro Statistics on Household Wealth. (Ch. 9)
Lecture 13 – Measuring inequality

Compulsory


Suggested


- Haughton and Khandker (2009). Handbook on Poverty and Inequality *(Ch. 6).*


Lecture 14 – Measuring Poverty

Compulsory


Suggested

- Haughton and Khandker (2009). Handbook on Poverty and Inequality, (Ch. 2-4)
Lecture 15 - Describing data

Compulsory

Suggested