

Literature list: Demographic Analysis I (MD360E01)

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Literature list

1. General

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SMITH D. P., KEYFITZ N. Mathematical Demography. *Demographic research monographs*. Heidelberg [et al.], Springer (2013). Available online: https://www.demogr.mpg.de/books/drm/011/978-3-642-35858-6_Book_Online.pdf.

2. Lexis diagram, time in demography

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CASELLI, Graziella; VALLIN, Jacques; WUNSCH, Guillaume. *Demography: Analysis and Synthesis, Four Volume Set: A Treatise in Population*. Elsevier, 2005. Part II, Chapter 6, pages 55–61.

3. System of demographic indicators, rates and probabilities

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Human Fertility Database. Max Planck Institute for Demographic Research (Germany) and Vienna Institute of Demography (Austria). *Methods protocol*. Available online: <https://www.humanfertility.org/File/GetDocumentFree/Docs/methods.pdf>. Pages 38 and 50.

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PRESTON S. H., HEUVELINE P. & GUILLOT M. *Demography : measuring and modeling population processes*. Blackwell, 2001. Pages 21–69.

SMITH D. P., KEYFITZ N. Mathematical Demography. *Demographic research monographs*. Heidelberg [et al.], Springer (2013). Available online: https://www.demogr.mpg.de/books/drm/011/978-3-642-35858-6_Book_Online.pdf. Pages 43–49 (Essay *A short method for constructing an abridged life table* written by REED L. J, MERRELL M. A).

Basics of demographic analysis: <https://www.measureevaluation.org/resources/training/online-courses-and-resources/non-certificate-courses-and-mini-tutorials/population-analysis-for-planners.html>

4. Sources of demographic data

See presentation.

5. Population growth and structures

World Population Prospects 2022. Available online: https://www.un.org/development/desa/pd/sites/www.un.org.development.desa.pd/files/wpp2022_summary_of_results.pdf.

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SMITH, David. Formal demography. Pages 257–259.

MUSTAFINA, Marta. Quantum and tempo of population ageing process in the twelve countries of the former Soviet Union: Challenges, opportunities and public policies. Praha, 2021. Dizertační práce. Univerzita Karlova, Přírodovědecká fakulta, Katedra demografie a geodemografie. Vedoucí práce Kučera, Tomáš. Pages 35–40. Available online: https://dspace.cuni.cz/bitstream/handle/20.500.11956/81171/DPTX_2013_1_11310_0_420369_0_145683.pdf?sequence=1&isAllowed=y.

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6. Infant mortality