Literature list: Demographic Analysis I (MD360E01)

Content

Literature list

1. General

SWANSON D. A., SIEGEL J. S. The methods and materials of demography. Elsevier. San Diego. 2004. ISBN: 0-12-641955-8. Available online per CKIS or at https://demographybook.weebly.com/uploads/2/7/2/5/27251849/david_a._swanson_jacob_s._siegel_the_methods_and_materials_of_demography_second_edition__2004.pdf. Pages 265–340.

KENNETH W. W. Essential Demographic Methods. Cambridge, Massachusetts: Harvard University Press, 2014. ISBN 9780674045576. Available online per CKIS.

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

CARMICHAEL, G. A. Fundamentals of Demographic Analysis: Concepts, Measures and Methods. *The Springer Series on Demographic Methods and Population Analysis*. Springer International Publishing, 2016. Pages 85–127. Available online: http://ndl.ethernet.edu.et/bitstream/123456789/54173/1/277.pdf.

TESÁRKOVÁ, Klára Hulíková; KURTINOVÁ, Olga. *Lexis in Demography*. Springer International Publishing, 2018. Pages 11–14 & 46–48. Available online per CKIS.

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 4–11.

UNFPA. Module How to measure demographic processes/Lexis diagram. Available online: http://papp.iussp.org/sessions/module_overview/PAPP000_mo_040_010.html.

RAU, Roland, et al. Visualizing mortality dynamics in the Lexis diagram. 2017. Available online: https://link.springer.com/content/pdf/10.1007/978-3-319-64820-0.pdf.

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

CARMICHAEL, G. A. Fundamentals of Demographic Analysis: Concepts, Measures and Methods. *The Springer Series on Demographic Methods and Population Analysis*. Springer International Publishing, 2016. Pages 21–48. Available online: http://ndl.ethernet.edu.et/bitstream/123456789/54173/1/277.pdf.

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.

CASELLI, Graziella; VALLIN, Jacques; WUNSCH, Guillaume. *Demography: Analysis and Synthesis, Four Volume Set: A Treatise in Population*. Elsevier, 2005. Part II, Chapter 8. Pages 79–86.

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. Demographic structures

6. Infant mortality