

CURRICULUM VITAE

Wolfgang Lutz

PERSONAL INFORMATION

Born 1956 in Rome (Italy), Austrian citizenship

Email: lutz@iiasa.ac.at

ORCID: 0000-0001-7975-8145

CURRENT POSITIONS

Distinguished Emeritus Scholar and Sherpa for Asia (until July 2024: Deputy Director General for Science), **International Institute for Applied Systems Analysis (IIASA)**.

Professor of Demography, i. R., **Department of Demography, University of Vienna**.

Founder and Director of the **Wittgenstein Centre for Demography and Global Human Capital** (based on the Wittgenstein Prize 2010), a collaboration between the International Institute for Applied Systems Analysis (IIASA), Vienna Institute of Demography (VID) of the Austrian Academy of Sciences, and Department of Demography of the University of Vienna.

Distinguished Visiting Professor at the **University of Shanghai**.

EDUCATIONAL ATTAINMENT

- 1975 Graduation from Schottengymnasium der Benediktiner (classical language school) in Vienna. Studies in Philosophy, Mathematics and Theology at the University of Munich, Germany.
- 1980 Magister rerum socialium oeconomicarumque (M.A.) in Social and Economic Statistics at the University of Vienna. Cand. theol. at the Faculty of Theology, University of Vienna.
- 1982 M.A. in Demography at the University of Pennsylvania, USA.
- 1983 Ph.D. (with distinction) in Demography at the University of Pennsylvania.
- 1988 Habilitation (= second doctorate; right to teach and apply for a chair at the university) in Demography and Social Statistics at the University of Vienna.

ACADEMY MEMBERSHIPS

- 2019 Elected to the Academia Europaea.
- 2016 Elected to the U.S. National Academy of Sciences (NAS).
- 2014 Elected to the World Academy of Sciences (TWAS).
- 2014 Elected to the Finish Society of Sciences and Letters (*Societas Scientiarum Fennica*).
- 2013 Elected to the German National Academy of Sciences Leopoldina. Since 2019 member of Senate.
- 2012 Elected to the Austrian Academy of Sciences as Full Member (Corresponding Member since 2008).

Other Functions:

- Special Adviser to the European Commission Vice President for Democracy and Demography (until 2024).
- Member of the International Advisory Board, NUS Centre for Family and Population Research, Singapore.
- Professorial Research Fellow at Oxford Martin School, University of Oxford, UK.
- Associate Member, Nuffield College, University of Oxford, UK.
- Honorary Professor, College of Population Studies, Chulalongkorn University, Bangkok, Thailand.
- Honorary Professor, University of Shanghai, and Chairman of the International Board of the Asian Demographic Research Institute (ADRI).
- Editorial Board Member, Vienna Yearbook of Population Research. (Editor 2002–2021).
- Editorial Committee Member, Asian Population Studies, Routledge.
- Editorial Committee Member, Journal of Population Ageing, Springer.
- Editorial Board Member, Demographic Research, an on-line journal of the Max Planck Institute for Demographic Research.
- Editorial Board Member, European Population Studies, the official journal of the European Association for Population Studies (EAPS).
- Editorial Board Member, Canadian Studies in Population, Population Research Laboratory, University of Alberta.

AWARDS & GRANTS

- 2025 Austrian Decoration for Science and Art (the highest Austrian recognition in science to be held by only 18 living Austrian scientists at any time).
- 2024 Yidan Prize in Education Research. Globally highest accolade in education research, given once a year.
- 2024 IUSSP Laureate; highest lifetime achievement award of the International Union for the Scientific Study of Population (IUSSP).
- 2024 Elected Fellow of the International Science Council (ISC).
- 2023 Science Prize of the Austrian Research Association, Austria.
- 2020 Honorary Doctorate. Chulalongkorn University, College of Population Studies, Bangkok, Thailand.
- 2018 2018 WU City of Vienna Best Paper Award for “Global Sustainable Development priorities 500 y after Luther: *Sola schola et sanitate*, PNAS 2017.
- 2017 European Research Council Advanced Investigator Grant to study “The Demography of Sustainable Human Wellbeing” (EmpoweredLifeYears).
- 2016 European Association for Population Studies (EAPS) Award for Population Studies for ground-breaking contributions to the study of population.
- 2016 Science Prize of the City of Vienna.
- 2016 Mindel C. Sheps Award of the Population Association of America (PAA).
- 2012 European Research Council Proof of Concept (PoC) Grant “Demography-Based Market Forecasting Tools” (FUTURE MARKETS).
- 2010 Wittgenstein Award Laureate (often referred to as the “Austro Nobel Prize”) is the highest science prize in Austria. It is awarded annually by the Austrian Federal Ministry of Education, Science and Culture for outstanding scientific achievements in all scientific disciplines. For the first time, the 2010 award went to a social scientist.
- 2009 Mattei Dogan Award of the International Union for the Scientific Study of Population (IUSSP). This award is only given once every four years for comparative demographic analysis.
- 2008 European Research Council Advanced Investigator Grant to study “Forecasting societies’ adaptive capacity to climate change” (Future Societies).

PREVIOUS POSITIONS AND FUNCTIONS

2022–2024	Deputy Director General for Science, International Institute for Applied Systems Analysis (IIASA).
2019–2024	Full Professor of Demography (and first head of the newly established Department of Demography), University of Vienna.
2002–2022	Executive Director, Vienna Institute of Demography (VID) of the Austrian Academy of Sciences.
2021–2022	Senior Program Advisor, Population and Just Societies Program, IIASA.
1992–2020	Director, World Population Program, IIASA (International Institute for Applied Systems Analysis), Laxenburg, Austria. (Employed at IIASA since 1984, Deputy Program Leader under Nathan Keyfitz since 1988).
2009–2019	Full professor (part time) in Applied Statistics at the Vienna University of Economics.
2017–2022	Member of the Scientific Advisory Board of the Institute for Health Metrics and Evaluation (IHME) at the University of Washington (Seattle).
2006–2022	Member, Board of Directors (Stiftungsrat), Berlin Institute for Population and Development, Germany.
2017–2019	Member of the “Group of Independent Scientists” invited by the United Nations Secretary General to produce the 2019 Global Sustainable Development Report.
2016–2018	Lead Author, IPSP (International Panel on Social Progress).
2015	Research Fellow, Stellenbosch Institute for Advanced Study (STIAS), South Africa.
2013	NUSS Distinguished Visiting Professor, National University of Singapore (NUS).
2010–2014	Lead Author, IPCC (Intergovernmental Panel on Climate Change), Working Group III.
2007–2013	Member of the Committee on Population, US National Academy of Sciences.
2007	Senior Visiting Fellow, Oxford Institute of Ageing, Oxford University.
2004–2010	Member, Board of Directors, Population Reference Bureau, Washington D.C., USA.
2003–2008	Member, Board of Directors (Kuratorium), Max Planck Institute for Demographic Research, Rostock, Germany.
2002–2009	Deputy Chair, Board of Directors, and Chair of the Scientific Program Committee, African Population and Health Research Center (APHRC), Nairobi, Kenya.
2002–2007	Editor, Earthscan scientific book series on Population and Sustainable Development.
2001–2002	Initiator and Coordinator, Global Science Panel on Population and Environment (sponsored by the IUSSP, IIASA, and the United Nations University).
1999–2006	Initiator and Principal Investigator, Asian MetaCentre for Population and Sustainable Development Analysis (funded by the Wellcome Trust as a regional Centre of Excellence) with headquarters at the National University of Singapore.
1999–2004	Scientific Coordinator, EU Observatory for the Social Situation, Demography and the Family, an official body of the European Commission.
1998–2001	Secretary General, International Union for the Scientific Study of Population (IUSSP).
1995–1998	Research Director, Austrian Institute for Family Studies, Vienna.
1984	Visiting Scholar at the World Fertility Survey in London.
1983–1985	Research Associate, Demographic Institute of the Austrian Academy of Sciences; Lecturer in Social and Economic Statistics at the University of Vienna.
1981–1982	Research assistant at the Population Studies Center/Graduate Group in Demography of the University of Pennsylvania, USA.
1980–1981	Visiting scholar at the Demographic Department of the Finnish Central Statistical Office in Helsinki.

SUMMARY OF PUBLICATIONS

- 27 scientific books (including 3 single author books, 5 co-authored books, and 20 edited volumes and special issues of scientific journals).
- 3 popular science books and 13 other scientific monographs and booklets
- Over 300 articles in scientific journals and chapters in refereed books.
- More than 100 book reviews, commentaries and other non-refereed scientific contributions.

PUBLICATIONS IN TOP JOURNALS

Science and Nature:

Thiery, B. W., Lange, S., Rogelj, J., Schleussner, C.F., Gudmundsson, L., Seneviratne, S.I., Andrijevic, M., Frieler, K., ... Lutz, W., et al. (2021). Intergenerational inequities in exposure to climate extremes. *Science* 374 (6564): 158-160. [10.1126/science.abi7339](https://doi.org/10.1126/science.abi7339)

Lutz, W., Muttarak, R. & Striessnig, E. (2014). Universal education is key to enhanced climate adaptation. *Science* 346(6213):1061-1062. [10.1126/science.1257975](https://doi.org/10.1126/science.1257975)

Lutz, W. & KC, S. (2011). Global human capital: Integrating education and population. *Science* 333: 587-592. [10.1126/science.1206964](https://doi.org/10.1126/science.1206964)

Lutz, W., Crespo Cuaresma, J. & Sanderson, W.C. (2008) The demography of educational attainment and economic growth. *Science* 319: 1047-1048. [10.1126/science.1151753](https://doi.org/10.1126/science.1151753)

Lutz, W., Sanderson, W.C. & Scherbov, S. (2008). The coming acceleration of global population ageing. *Nature* 451: 716-719. [10.1038/nature06516](https://doi.org/10.1038/nature06516)

Lutz, W., Kritzinger, S. & Skirbekk, W. (2006). The demography of growing European identity. *Science* 314: 425. [10.1126/science.1128313](https://doi.org/10.1126/science.1128313)

Lutz, W., O'Neill, B.C. & Scherbov, S. (2003). Europe's population at a turning point. *Science* 299: 1991-1992. [10.1126/science.1080316](https://doi.org/10.1126/science.1080316)

Lutz, W., Sanderson, W.C. & Scherbov, S. (2001). The end of world population growth. *Nature* 412: 543-545. [10.1038/35087589](https://doi.org/10.1038/35087589)

Lutz, W., Sanderson, W.C. & Scherbov, S. (1997). Doubling of world population unlikely. *Nature* 387: 803-805. [10.1038/42935](https://doi.org/10.1038/42935)

Nature Climate Change:

Lutz, W. & Muttarak, R. (2017). Forecasting societies' adaptive capacities through demographic metabolism model. *Nature Climate Change* 7, 177-184. [10.1038/nclimate3222](https://doi.org/10.1038/nclimate3222)

Letters to Editor of Science and Nature/ Commentary:

Messerli, P., Kim, E.M., Lutz, W., Moatti, J.P., Richardson, K., Saidam, M., Smith, D., Eloundou-Enyegue, P., et al. (2019). Expansion of sustainability science needed for the SDGs. *Nature Sustainability* 2, 892–894. [10.1038/s41893-019-0394-z](https://doi.org/10.1038/s41893-019-0394-z)

Lutz, W., Butz, W., KC, S., Sanderson, W.C. & Scherbov, S. (2014). Population growth: Peak probability. *Science*, 346(6209), 561–561. [10.1126/science.346.6209.561-a](https://doi.org/10.1126/science.346.6209.561-a)

- Lutz, W., Butz, W.P., Castro, M., Dasgupta, P., Demeny, P.G., Ehrlich, I., Giorguli, S., Habte, D., Haug, W., Hayes, A., Herrmann, M., Jiang, L., King, D., Kotte, D., Lees, M., Makinwa-Adebusoye, P.K., McGranahan, G., Mishra, V., Montgomery, M.R., Riahi, K., Scherbov, S., Peng, X. & Yeoh, B. (2012). Demography's role in sustainable development (letter to the editor). *Science* 335(6071): 918. [10.1126/science.335.6071.918-a](https://doi.org/10.1126/science.335.6071.918-a)
- Lutz, W. & Shah, M. (2002). Population should be on the Johannesburg agenda (letter to the editor). *Nature* 418, 17 (4 July 2002). Other signatories are: R. E. Bilborrow, J. Bongaarts, P. DasGupta, B. Entwisle, G. Fischer, B. Garcia, D.J. Hogan, A. Jernelov, Z. Jiang, R.W. Kates, S. Lall, F.L. MacKellar, P.K. Makinwa-Adebusoye, A.J. McMichael, V. Mishra, N. Myers, N. Nakicenovic, S. Nilsson, B.C. O'Neill, X. Peng, H.B. Presser, N. Sadik, W.C. Sanderson, G. Sen, M.F. Strong, B. Torrey, D. van de Kaa, H.J.A. van Ginkel, B. Yeoh, H. Zurayk. [10.1038/418017a](https://doi.org/10.1038/418017a)

Proceedings of the National Academies of Sciences (PNAS):

- Dhakad, M., Striessnig, E., Saikia, N., KC, S., & Lutz, W. (2026). For reducing premature adult mortality in India, education matters more than income. *Proceedings of the National Academy of Sciences*, 123(6), e2503809123. [10.1073/pnas.2503809123](https://doi.org/10.1073/pnas.2503809123)
- Adhikari, S., Lutz, W., & Kebede, E. (2024). Forecasting Africa's fertility decline by female education groups. *Proceedings of the National Academy of Sciences* 121 (46) e2320247121. [10.1073/pnas.2320247121](https://doi.org/10.1073/pnas.2320247121)
- Marois, G., Gietel-Basten, S. & Lutz, W. (2021). China's low fertility may not hinder future prosperity. *Proceedings of the National Academies of Sciences* 118(40) e2108900118. [10.1073/pnas.2108900118](https://doi.org/10.1073/pnas.2108900118)
- Lutz, W., Striessnig, E., Dimitrova, A., Ghislandi, S., Lijadi, A., Reiter, C., Spitzer, S. & Yildiz, D. (2021). Years of good life is a well-being indicator designed to serve research on sustainability. *Proceedings of the National Academies of Sciences* 118 (12) e1907351118. [10.1073/pnas.1907351118](https://doi.org/10.1073/pnas.1907351118)
- Lutz, W., Reiter, C., Özdemir, C., Yildiz, D., Guimaraes, R. & Goujon, A. (2021). Skills-adjusted human capital shows rising global gap. *Proceedings of the National Academies of Sciences* 118 (7) e2015826118. [10.1073/pnas.2015826118](https://doi.org/10.1073/pnas.2015826118)
- Marois, G., Bélanger, A. & Lutz, W. (2020). Population aging, migration, and productivity in Europe. *Proceedings of the National Academies of Sciences* 117 (14): 7690-7695. [10.1073/pnas.1918988117](https://doi.org/10.1073/pnas.1918988117)
- Lutz, W., Crespo Cuaresma, J., Kebede, E., Prskawetz, A., Sanderson, W.C. & Striessnig, E. (2019). Education rather than age-structure brings demographic dividend. *Proceedings of the National Academies of Sciences* 116 (26): 12798-12803. [10.1073/pnas.1820362116](https://doi.org/10.1073/pnas.1820362116)
- Kebede, E., Goujon, A. & Lutz, W. (2019). Stalls in Africa's fertility decline partly result from disruptions in female education. *Proceedings of the National Academies of Sciences* 116 (8): 2891-2896. [10.1073/pnas.1717288116](https://doi.org/10.1073/pnas.1717288116)
- KC, S., Wurzer, M., Speringer, M. & Lutz, W. (2018). Future population and human capital in heterogeneous India. *Proceedings of the National Academies of Sciences* 115 (33): 8328-8333. [10.1073/pnas.1722359115](https://doi.org/10.1073/pnas.1722359115)
- Lutz, W. (2017). How population growth relates to climate change. *Proceedings of the National Academies of Sciences* 114(46): 12103-12105. [10.1073/pnas.1717178114](https://doi.org/10.1073/pnas.1717178114)
- Lutz, W. (2017). Global sustainable development priorities 500 y after Luther: Sola schola et sanitate. *Proceedings of the National Academies of Sciences* 114(27): 6904-6913. [10.1073/pnas.1702609114](https://doi.org/10.1073/pnas.1702609114)
- Abel, G., Barakat, B., KC, S. & Lutz, W. (2016). Meeting the sustainable development goals leads to lower world population growth. *Proceedings of the National Academies of Sciences* 113(50): 14294–14299. [10.1073/pnas.1611386113](https://doi.org/10.1073/pnas.1611386113)

Philosophical Transactions:

- Lutz, W. & KC., S. (2010). Dimensions of global population projections: What do we know about future population trends and structures? *Phil. Trans. R. Soc. B* 365: 2779-2791. [10.1098/rstb.2010.0133](https://doi.org/10.1098/rstb.2010.0133)
- Lutz, W. (2009). Sola schola et sanitate: Human capital as the root cause and priority for international development? *Phil. Trans. R. Soc. B* 364: 3031-3047. [10.1098/rstb.2009.0156](https://doi.org/10.1098/rstb.2009.0156)
- Lutz, W. & Ren, Q. (2002). Determinants of human population growth. *Phil. Trans. R. Soc. Lond* 357: 1197-1210. [10.1098/rstb.2002.1121](https://doi.org/10.1098/rstb.2002.1121)

Population and Development Review:

- Lutz, W. & Kebede, E. (2018). Education and health: Redrawing the Preston curve. *Population and Development Review* 44(2): 343-361. [10.1111/padr.12141](https://doi.org/10.1111/padr.12141)
- Striessnig, E. & Lutz, W. (2016). Demographic strengthening of European identity. *Population and Development* 42 (2): 305-311. [10.1111/j.1728-4457.2016.00133.x](https://doi.org/10.1111/j.1728-4457.2016.00133.x)
- Lutz, W. (2014). A population policy rationale for the twenty-first century. *Population and Development* 40 (3): 527-544. [10.1111/j.1728-4457.2014.00696.x](https://doi.org/10.1111/j.1728-4457.2014.00696.x)
- Lutz, W. (2012). Demographic metabolism: A predictive theory of socioeconomic change. *Population and Development* 38, Population and Public Policy: Essays in Honor of Paul Demeny (Supplement): 283-301. [10.1111/j.1728-4457.2013.00564.x](https://doi.org/10.1111/j.1728-4457.2013.00564.x)
- Scherbov, S., Lutz, W. & Sanderson, W.C. (2011). The uncertain timing of reaching 8 billion, peak world population, and other demographic milestones. *Population and Development* 37(3): 571-578. [10.1111/j.1728-4457.2011.00435.x](https://doi.org/10.1111/j.1728-4457.2011.00435.x)
- Pamuk, E.R., Fuchs, R. & Lutz, W. (2011). Comparing relative effects of education and economic resources on infant mortality in developing countries. *Population and Development* 37(4): 637-664. [10.1111/j.1728-4457.2011.00451.x](https://doi.org/10.1111/j.1728-4457.2011.00451.x)
- Lutz, W., Crespo Cuaresma, J. & Abbasi-Shavazi, M.J. (2010). Demography, education, and democracy: Global trends and the case of Iran. *Population and Development* 36(2): 253-281. [jstor.org/stable/25699060](https://www.jstor.org/stable/25699060)
- Lutz, W. (2009). The demography of future global population aging: Indicators, uncertainty, and educational composition. *Population and Development* 35(2): 357-365. [10.1111/j.1728-4457.2009.00282.x](https://doi.org/10.1111/j.1728-4457.2009.00282.x)
- Prskawetz, A., Bloom, D.E. & Lutz, W. (Eds.) (2008). *Population aging, human capital, accumulation, and productivity growth*. Supplement to *Population and Development* Vol. 34, 2008. New York: Population Council. ISBN: 978-0-87834-116-0. [jstor.org/stable/i25434755](https://www.jstor.org/stable/i25434755)
- Lutz, W., Goujon, A. & Wils, A., (2008). The population dynamics of human capital accumulation. In A. Prskawetz, D.E. Bloom, and W. Lutz (eds.), *Population Aging, human capital, accumulation and productivity growth* (pp. 149-187). Supplement to *Population and Development* Vol. 34, 2008. New York: Population Council. [jstor.org/stable/25434763](https://www.jstor.org/stable/25434763)
- Bloom, D.E., Lutz, W. & Prskawetz, A. (2008). Introduction. In A. Prskawetz, D.E. Bloom, and W. Lutz (eds.), *Population Aging, human capital, accumulation and productivity growth* (pp. 3-14). Supplement to *Population and Development* Vol. 34, 2008. New York: Population Council. [jstor.org/stable/25434757](https://www.jstor.org/stable/25434757)
- Lutz, W. & Skirbekk, V. (2005). Policies addressing the tempo effect in low-fertility countries. *Population and Development* 31(4): 699-720. [10.1111/j.1728-4457.2005.00094.x](https://doi.org/10.1111/j.1728-4457.2005.00094.x)
- Goldstein, J., Lutz, W. & Scherbov, S. (2003). Long-term population decline in Europe: The relative importance of tempo effects and generational length. *Population and Development* 29(4): 699-707. [10.1111/j.1728-4457.2003.00699.x](https://doi.org/10.1111/j.1728-4457.2003.00699.x)
- Lutz, W., Prskawetz, A. & Sanderson, W.C. (Eds.) (2002). *Population and environment: Methods of analysis*. Supplement to *Population and Development Review* 28, 2002. New York: The Population Council. ISBN 0-87834-104-8. [jstor.org/stable/i356664](https://www.jstor.org/stable/i356664)

- Lutz, W., Prskawetz, A. & Sanderson, W.C. (2002). Introduction. In W. Lutz, A. Prskawetz, and W.C. Sanderson, (Eds). *Population and environment: Methods of analysis* (pp. 1-21). Supplement to *Population and Development* Vol. 28, 2002. New York: The Population Council. [jstor.org/stable/3115266](https://www.jstor.org/stable/3115266)
- Lutz, W., Scherbov, S., Prskawetz, A., Dworak, M. & Feichtinger, G. (2002). Population, natural resources, and food security: Lessons from comparing full and reduced-form models. In W. Lutz, A. Prskawetz, and W.C. Sanderson, (Eds). *Population and environment: Methods of analysis* (pp. 199-224). Supplement to *Population and Development Review*, Vol. 24, 1998. New York: Population Council. [jstor.org/stable/3115274](https://www.jstor.org/stable/3115274)
- Lutz, W., Sanderson, W.C. & Wils, A. (2002). Conclusions: Toward comprehensive P-E studies. In W. Lutz, A. Prskawetz, and W.C. Sanderson, (Eds). *Population and environment: Methods of analysis* (pp. 225-250). Supplement to *Population and Development* 28, 2002. New York: The Population Council. [jstor.org/stable/3115275](https://www.jstor.org/stable/3115275)
- Lutz, W., Shah, M., Bilsborrow, R.E., Bongaarts, J., Dasgupta, P., Entwisle, B., Fischer, G., Garcia, B., Hogan, D.J., Jernelov, A., Jiang, Z., Kates, R.W., Lall, S., MacKellar, F.L., Makinwa-Adebusoye, P.K., McMichael, A. J., Mishra, V., Myers, N., Nakicenovic, N., Nilsson, S., O'Neill, B.C., Peng, X., Presser, H.B., Sadik, N., Sanderson, W.C., Sen, G., Torrey, B., van de Kaa, D., van Ginkel, H.J.A., Yeoh, B. & Zurayk, H. (2002). The Global Science Panel on Population in Sustainable Development. *Population and Development* 28(2): 367-369. [jstor.org/stable/3092830](https://www.jstor.org/stable/3092830)
- Lutz, W. & Goujon, A. (2001). The world's changing human capital stock: Multi-state population projections by educational attainment. *Population and Development* 27(2): 323-339. [10.1111/j.1728-4457.2001.00323.x](https://doi.org/10.1111/j.1728-4457.2001.00323.x)
- Lutz, W., Vaupel, J.W. & Ahlburg, D.A. (Eds.) (1999). *Frontiers of Population Forecasting*. Supplement to *Population and Development Review*, Vol. 24, 1998. New York: Population Council. [jstor.org/stable/i330210](https://www.jstor.org/stable/i330210)
- Ahlburg, D.A. & Lutz, W. (1999). Introduction: The need to rethink approaches to population forecasts. In W. Lutz, J.W. Vaupel, and D.A. Ahlburg (eds.), *Frontiers of Population Forecasting* (pp. 1-14). Supplement to *Population and Development Review*, Vol. 24, 1998. New York: Population Council. [10.2307/2808048](https://doi.org/10.2307/2808048)
- Lutz, W., Goujon, A. & Doblhammer-Reiter, G. (1999). Demographic dimensions in forecasting: Adding education to age and sex. In W. Lutz, J.W. Vaupel, and D.A. Ahlburg (Eds.). *Frontiers of Population Forecasting* (pp. 42-58). Supplement to *Population and Development Review*, Vol. 24, 1998. New York: Population Council. [10.2307/2808050](https://doi.org/10.2307/2808050)
- Lutz, W., Sanderson, W.C. & Scherbov, S., (1999). Expert-based probabilistic population projections. In W. Lutz, J.W. Vaupel, and D.A. Ahlburg (Eds.). *Frontiers of Population Forecasting* (pp. 139-155). Supplement to *Population and Development Review*, Vol. 24, 1998. New York: Population Council. [10.2307/2808054](https://doi.org/10.2307/2808054)
- Ahlburg, D.A., Lutz, W. & Vaupel, J.W. (1999). Ways to improve population forecasting: What should be done differently in the future? In W. Lutz, J.W. Vaupel, and D.A. Ahlburg (Eds.). *Frontiers of Population Forecasting* (pp. 191-198). Supplement to *Population and Development Review*, Vol. 24, 1998. New York: Population Council. [10.2307/2808056](https://doi.org/10.2307/2808056)
- O'Neill, B.C., Scherbov, S. & Lutz, W. (1999). The long-term effect of the timing of fertility decline on population size. *Population and Development* 25(4): 749-756. [10.1111/j.1728-4457.1999.00749.x](https://doi.org/10.1111/j.1728-4457.1999.00749.x)
- MacKellar, F.L., Lutz, W., Prinz, C. & Goujon, A. (1995). Population, households and CO2 emissions. *Population and Development* 21(4): 849-865. [10.2307/2137777](https://doi.org/10.2307/2137777)
- Lutz, W. & Büttner, T. (1990). Estimating fertility responses to policy measures in the German Democratic Republic. *Population and Development* 16(3): 539-555. [10.2307/1972835](https://doi.org/10.2307/1972835)

POPULAR SCIENCE BOOKS

- [P3] Lutz, W. & Klingholz, R. (2017). *Education first! From Martin Luther to sustainable development*. Stellenbosch, South Africa: Sun Media. (Slightly modified English version of P2). ISBN 978-1-92835735-3 9. [jstor.org/stable/j.ctv1nzg0w3](https://www.jstor.org/stable/j.ctv1nzg0w3)
- [P2] Klingholz, R. & Lutz, W. 2016. *Wer überlebt? Bildung entscheidet über die Zukunft der Menschheit* (Who survives? Education decides the future of humanity) Frankfurt, Germany: Campus Verlag (in German). ISBN 978-3593505107.
- [P1] Fischler, F. & Lutz, W. (2014). *Zukunft Denken – Werden es unsere Kinder besser haben?* (Thinking the Future – Will our Children be Better off?). Vienna, Austria: Galila Verlag (in German). ISBN 978-3902533-62-3

FULL LISTS OF REFERRED SCIENTIFIC PUBLICATIONS

SCIENTIFIC BOOKS OR SPECIAL ISSUES OF SCIENTIFIC JOURNALS (authored, edited)

- [B28] Lutz, W. & Pachauri, S. (Eds.) (2023). *Systems Analysis for Sustainable Wellbeing. 50 Years of IIASA Research, 40 Years After the Brundtland Commission, Contributing to the Post-2030 Global Agenda*. Laxenburg, Austria: International Institute for Applied Systems Analysis (IIASA). [10.5281/zenodo.8214208](https://zenodo.org/record/8214208)
- [B27] Lutz, W. (2021). *Advanced Introduction to Demography*. Edward Elgar Publishing. ISBN 978-1-78990148-1
- [B26] Lutz, W., Amran, G., Belanger, A., Conte, A., Gailey, N., Ghio, D., Grapsa, E., Jensen, K., Loichinger, E., Marois, G. et al. (2019). *Demographic Scenarios for the EU: Migration, population and education*. Publications Office of the European Union, Luxembourg. [10.2760/590301](https://doi.org/10.2760/590301)
- [B25] Messerli, P., Murniningtyas, E., Eloundou-Enyegue, P., Foli, E.G., Furman, E., Glassman, A., Hernández Licona, G., Kim, E.M., Lutz, W., Moatti, J.-P. et al. (2019). *Global Sustainable Development Report 2019: The Future is Now – Science for Achieving Sustainable Development*. United Nations, New York. pure.iiasa.ac.at/16067
- [B24] Lutz, W., Goujon, A., KC, S., Stonawski, M. & Stilianakis, N. (2018). *Demographic and Human Capital Scenarios for the 21st Century: 2018 assessment for 201 countries*. Publications Office of the European Union, Luxembourg. [10.2760/41776](https://doi.org/10.2760/41776)
- [B23] Butz, W.P., Lutz, W. & Sendzimir, J. (2014). *Education and Differential Vulnerability to Natural Disasters*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RP-14-001. Special Feature of *Ecology and Society* 19 (1), March 2014. pure.iiasa.ac.at/11267
- [B22] Lutz, W., Butz, W.P. & KC, S. (2014). *World Population & Human Capital in the Twenty-first Century*. UK: Oxford University Press. ISBN 0198703163. [10.1093/acprof:oso/9780198703167.001.0001](https://doi.org/10.1093/acprof:oso/9780198703167.001.0001)
- [B21] Prskawetz, A., Bloom, D.E. & Lutz, W. (2008). *Population Aging, Human Capital Accumulation, and Productivity Growth*. New York: Population Council. ISBN 978-0-87834-116-0. [jstor.org/stable/i25434755](https://www.jstor.org/stable/i25434755)
- [B20] Lutz, W., Richter, R. & Wilson, C. (2006). *The New Generations of Europeans: Demography and Families in the Enlarged European Union*. London: Earthscan. ISBN 9781844073511. [10.4324/9781844073511](https://doi.org/10.4324/9781844073511)
- [B19] Chan, A., Lutz, W. & Robine, J.M. (2005). The Demographic Window of Opportunity. Special issue of *Asian Population Studies* 1 (2), 147-256. [10.1080/17441730500317105](https://doi.org/10.1080/17441730500317105)
- [B18] Lutz, W. & Goldstein, J.R. (2004). *How to Deal with Uncertainty in Population Forecasting?* IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RP-04-009. Reprinted from *International Statistical Review*; 72(12):1-106,157-208 (2004). pure.iiasa.ac.at/7451
- [B17] Lutz, W., Sanderson, W.C. & Scherbov, S. (2004). *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development*. London: Earthscan. ISBN 9781844070992. pure.iiasa.ac.at/7265

- [B15] Lutz, W., Prskawetz, A. & Sanderson, W.C. (2002). *Population and Environment: Methods of Analysis*. New York: Population Council. ISBN 0-87834-104-8. [jstor.org/stable/i356664](https://www.jstor.org/stable/i356664)
- [B14] O'Neill, B.C., MacKellar, F.L. & Lutz, W. (2000). *Population and Climate Change*. Cambridge: Cambridge University Press. ISBN 978-0521018029. [10.2277/0521662427](https://doi.org/10.2277/0521662427)
- [B13] Lutz, W., Prieto, L. & Sanderson, W.C. (2000). *Population, Development, and Environment on the Yucatan Peninsula: From Ancient Maya to 2030*. IIASA Research Report. IIASA, Laxenburg, Austria: RR00-014. pure.iiasa.ac.at/6110
- [B12] Lutz, W. (1999). *Compendium of Family Studies in Austria 1999* (Kompendium der Familienforschung in Oesterreich 1999). Austrian Institute for Family Studies: Schriftenreihe Nr. 7. ISBN 3-901668-17-9. pure.iiasa.ac.at/5815
- [B11] Lutz, W., Vaupel, J.W. & Ahlburg, D.A. (1999). *Frontiers of Population Forecasting*. New York: Population Council. ISBN 0-87834-096-3. [jstor.org/stable/i330210](https://www.jstor.org/stable/i330210)
- [B10] Lutz, W. (1997). *FAMSIM-Austria: Feasibility Study for a Dynamic Microsimulation Model for Projections and the Evaluation of Family Policies Based on the European Family and Fertility Survey*. Austrian Institute for Family Studies: Schriftenreihe Nr. 5. ISBN 3-901668-12-8. pure.iiasa.ac.at/5150
- [B9] Yousif, H.M., Goujon, A. & Lutz, W. (1996). *Future Population and Education Trends in the Countries of North Africa*. IIASA Research Report. IIASA, Laxenburg, Austria: RR-96-011. pure.iiasa.ac.at/4766
- [B8] Lutz, W. (1996). *The Future Population of the World: What Can We Assume Today?* London: Earthscan. ISBN 1853833495. pure.iiasa.ac.at/4762
- [B7] Lutz, W. (1994). *The Future Population of the World: What Can We Assume Today?* London: Earthscan Publications Ltd. ISBN 1-85383-239-1. pure.iiasa.ac.at/3988
- [B6] Lutz, W. (1994). *Population-Development-Environment: Understanding their Interactions in Mauritius*. Heidelberg: Springer-Verlag. ISBN 3-540-58301-7. pure.iiasa.ac.at/3987
- [B5] Lutz, W., Scherbov, S. & Volkov, A. (1994). *Demographic Trends and Patterns in the Soviet Union Before 1991*. London: Routledge. ISBN 0-415-10194-8. pure.iiasa.ac.at/3990
- [B4] Groh, M., Haider, E., Krenn, C., Kuzmich, F., Lutz, W., Schleicher, T., Uhl, O., Winkelhofer, W. & Wurnig, M. (1992). *Wohnen mit Kindern (Living with Children)*. Vienna: Picus Verlag. ISBN 9783854521167
- [B3] Lutz, W. (1991). *Future Demographic Trends in Europe and North America: What Can We Assume Today?* London: Academic Press. ISBN 0-124-60445-5
- [B2] Lutz, W. (1989). *Distributional Aspects of Human Fertility*. London: Academic Press. ISBN 0-12-460470-6. pure.iiasa.ac.at/3213
- [B1] Lutz, W. (1987). *Finnish Fertility Since 1722: Lessons from an Extended Decline*. Helsinki: Finnish Population Research Institute. ISBN 9789519048741

ARTICLES IN SCIENTIFIC JOURNALS & CHAPTERS IN REFEREED BOOKS

- [R-306] Dhakad, M., Striessnig, E., Saikia, N., KC, S., & Lutz, W. (2026). For reducing premature adult mortality in India, education matters more than income. *Proceedings of the National Academy of Sciences*, 123(6), e2503809123. [10.1073/pnas.2503809123](https://doi.org/10.1073/pnas.2503809123)
- [R-305] Eker, S., Reiter, C., Liu, Q., Kuhn, M., & Lutz, W. (2026). Wellbeing cost of carbon. *Global Sustainability*, 9, e1. [10.1017/sus.2025.10042](https://doi.org/10.1017/sus.2025.10042)
- [R-304] Lutz, W. (2025). The growing gap in cognitive skills within and between countries. *Vienna Yearbook of Population Research* 23, 1-10. [10.1553/p-5g8c-k457](https://doi.org/10.1553/p-5g8c-k457)
- [R-303] Marois, G., Gietel-Basten, S. & Lutz, W. (2025). The Demographic Race between India and China. *Population Research and Policy Review* 44 (4) e44. [10.1007/s11113-025-09966-y](https://doi.org/10.1007/s11113-025-09966-y)
- [R-302] KC, A., Abbasi-Shavazi, M., Eigelaar-Meets, I., Lijadi, A.A., Reiter, C., Striessnig, E. & Lutz, W. (2025). Assessing sustainable wellbeing in Africa through “Years of Good Life”. *Environmental Development* 54. [10.1016/j.envdev.2025.101140](https://doi.org/10.1016/j.envdev.2025.101140)
- [R-301] Goujon, A., Addo, F., Bauer, M., Lips, K., Lutz, W. & Schellnhuber, H.J. (2025). The breadth and potential of systems analysis across Africa. *Environmental Development* 55 e101207. [10.1016/j.envdev.2025.101207](https://doi.org/10.1016/j.envdev.2025.101207)
- [R-300] Umansky, K., Weber, D. & Lutz, W. (2025). Revisiting the role of education in attitudes toward immigration in different contexts in Europe. *Genus* 81 (1). [10.1186/s41118-024-00238-9](https://doi.org/10.1186/s41118-024-00238-9)
- [R-299] Adhikari, S., Lutz, W. & Kebede, E. (2024). Forecasting Africa’s fertility decline by female education groups. *Proceedings of the National Academy of Sciences* 121 (46) e2320247121. [10.1073/pnas.2320247121](https://doi.org/10.1073/pnas.2320247121)
- [R-298] Lutz, W. (2024). Overshooting global warming and overshooting fertility decline. Beyond the smooth stabilization paradigm. *Vienna Yearbook of Population Research* 22, 1-8. [10.1553/p-35m2-3ce3](https://doi.org/10.1553/p-35m2-3ce3)
- [R-297] Pachauri, S. & Lutz, W. (2023). Moving into the future: Three critical policy messages. In *Systems Analysis for Sustainable Wellbeing. 50 Years of IIASA Research, 40 Years After the Brundtland Commission, Contributing to the Post-2030 Global Agenda*. Eds. Lutz W. & Pachauri, S., pp. 77-92, Laxenburg, Austria: International Institute for Applied Systems Analysis (IIASA). [10.5281/zenodo.8214208](https://doi.org/10.5281/zenodo.8214208)
- [R-296] Goujon, A., Lutz, W. & MacKellar, L. (2023). Population and human capital. In *Systems Analysis for Sustainable Wellbeing. 50 Years of IIASA Research, 40 Years After the Brundtland Commission, Contributing to the Post-2030 Global Agenda*. Eds. Lutz W. & Pachauri, S., pp. 13-25, Laxenburg, Austria: International Institute for Applied Systems Analysis (IIASA). [10.5281/zenodo.8214208](https://doi.org/10.5281/zenodo.8214208)
- [R-295] Lutz, W. & Pachauri, S. (2023). Introduction: Systems analysis for a challenged world. In *Systems Analysis for Sustainable Wellbeing. 50 Years of IIASA Research, 40 Years After the Brundtland Commission, Contributing to the Post-2030 Global Agenda*. Eds. Lutz W. & Pachauri, S., pp. 2-12, Laxenburg, Austria: International Institute for Applied Systems Analysis (IIASA). [10.5281/zenodo.8214208](https://doi.org/10.5281/zenodo.8214208)
- [R-294] Lutz, W. (2023). Population decline will likely become a global trend and benefit long-term human wellbeing. In: *Vienna Yearbook of Population Research 2023*. pp. 41-55 Vienna Institute of Demography. [10.1553/p-3cp7-4e6b](https://doi.org/10.1553/p-3cp7-4e6b)
- (R-293) Marois, G., Rotkirch, A. & Lutz, W. (2022). Future population ageing and productivity in Finland under different education and fertility scenarios. *Finnish Yearbook of Population Research* 56, 137160. [10.23979/fypr.119666](https://doi.org/10.23979/fypr.119666)
- (R-292) Bora, J., Saikia, N., Kebede, E.B. & Lutz, W. (2022). Revisiting the causes of fertility decline in Bangladesh: the relative importance of female education and family planning programs. *Asian Population Studies*, 1-24. [10.1080/17441730.2022.2028253](https://doi.org/10.1080/17441730.2022.2028253)

- (R-291) Thiery, B.W., Lange, S., Rogelj, J., Schleussner, C.-F., Gudmundsson, L., Seneviratne, S.I., Andrijevic, M., Frieler, K., Emanuel, K., Geiger, T. et al. (2021). *Intergenerational inequities in exposure to climate extremes*. *Science* 374 (6564), 158-160. [10.1126/science.abi7339](https://doi.org/10.1126/science.abi7339)
- (R-290) Marois, G., Gietel-Basten, S. & Lutz, W. (2021). *China's low fertility may not hinder future prosperity*. *Proceedings of the National Academy of Sciences* 118 (40), e2108900118. [10.1073/pnas.2108900118](https://doi.org/10.1073/pnas.2108900118)
- (R-289) Lutz, W., Striessnig, E., Dimitrova, A., Ghislandi, S., Lijadi, A., Reiter, C., Spitzer, S. & Yildiz, D. (2021). *Years of good life is a well-being indicator designed to serve research on sustainability*. *Proceedings of the National Academy of Sciences* 118 (12), e1907351118. [10.1073/pnas.1907351118](https://doi.org/10.1073/pnas.1907351118)
- (R-288) Lutz, W., Reiter, C., Özdemir, C., Yildiz, D., Guimaraes, R. & Goujon, A. (2021). *Skills-adjusted human capital shows rising global gap*. *Proceedings of the National Academy of Sciences* 118 (7), e2015826118. [10.1073/pnas.2015826118](https://doi.org/10.1073/pnas.2015826118)
- [R-287] Lutz, W. & Gailey, N. (2020). *Depopulation As A Policy Challenge In The Context Of Global Demographic Trends*. UNDP Serbia. eeca.unfpa.org/en/node/53482
- [R-286] Lutz, W. (2020). World Population Trends and the Rise of homo sapiens literata. In: *Transformative Roles of Science in Society: From Emerging Basic Science Toward Solutions for People's Wellbeing*. pp. 43-67, Vatican City: Ex Aedibus Academicis in Civitate Vaticana. ISBN 978-88-7761-114-7. pure.iiasa.ac.at/16214
- [R-285] Marois, G., Bélanger, A. & Lutz, W. (2020). Population aging, migration, and productivity in Europe. *Proceedings of the National Academy of Sciences*, e201918988. [10.1073/pnas.1918988117](https://doi.org/10.1073/pnas.1918988117)
- [R-284] Lanzi, E., Agrawala, S., Dellink, R., Lutz, W., Zimm, C., Nakicenovic, N., Fritz, S. & Rao, N. (2020). Developing Pathways to Sustainability: Fulfilling Human Needs and Aspirations while Maintaining Human Life Support Systems. In: *Systemic Thinking for Policy Making: The Potential of Systems Analysis for Addressing Global Policy Challenges in the 21st Century*. pp. 39-48, Paris, France: New Approaches to Economic Challenges, OECD Publishing. ISBN 978-92-64-49456-5. [10.1787/879c4f7a-en](https://doi.org/10.1787/879c4f7a-en)
- [R-283] Burns, T., Lutz, W., Goujon, A. & KC, S. (2020). The Potential of Integrated Education and Population Policies. In: *Systemic Thinking for Policy Making: The Potential of Systems Analysis for Addressing Global Policy Challenges in the 21st Century*. pp. 91-98, Paris, France: New Approaches to Economic Challenges, OECD Publishing. ISBN 978-92-64-49456-5. [10.1787/879c4f7a-en](https://doi.org/10.1787/879c4f7a-en)
- [R-282] Reiter, C. & Lutz, W. (2020). Survival and Years of Good Life in Finland in the very long run. *Finnish Yearbook of Population Research* 54, 1-27. [10.23979/fypr.87148](https://doi.org/10.23979/fypr.87148)
- [R-282] Messerli, P., Kim, E.M., Lutz, W., Moatti, J.-P., Richardson, K., Saidam, M., Smith, D., Eloundou-Enyegue, P., Foli, E., Glassman, A. et al. (2019). Expansion of sustainability science needed for the SDGs. *Nature Sustainability* 2, 892–894. [10.1038/s41893-019-0394-z](https://doi.org/10.1038/s41893-019-0394-z)
- [R-280] Luy, M., Zannella, M., Wegner-Siegmundt, C., Minagawa, Y., Lutz, W. & Caselli, G. (2019). The impact of increasing education levels on rising life expectancy: a decomposition analysis for Italy, Denmark, and the USA. *Genus* 75 (1). [10.1186/s41118-019-0055-0](https://doi.org/10.1186/s41118-019-0055-0)
- [R-279] Gailey, N. & Lutz, W. (2019). Summary of Demographic and human capital scenarios for the 21st century: 2018 assessment for 201 countries. In: *Vienna Yearbook of Population Research 2018*. pp. 221-234 Austrian Academy of Sciences. [10.1553/populationyearbook2018s221](https://doi.org/10.1553/populationyearbook2018s221)
- [R-278] Bora, J., Raushan, R. & Lutz, W. (2019). The persistent influence of caste on under-five mortality: Factors that explain the caste-based gap in high focus Indian states. *PLoS ONE* 14 (8), e0211086. [10.1371/journal.pone.0211086](https://doi.org/10.1371/journal.pone.0211086)
- [R-277] Lutz, W., Crespo Cuaresma, J., Kebede, E., Prskawetz, A., Sanderson, W.C. & Striessnig, E. (2019). Education rather than age structure brings demographic dividend. *Proceedings of the National Academy of Sciences*, e201820362. [10.1073/pnas.1820362116](https://doi.org/10.1073/pnas.1820362116)

- [R-276] Kebede, E., Goujon, A. & Lutz, W. (2019). Stalls in Africa's fertility decline partly result from disruptions in female education. *Proceedings of the National Academy of Sciences*, e201717288. [10.1073/pnas.1717288116](https://doi.org/10.1073/pnas.1717288116)
- [R-275] Aikins, A., Wikler, D., Allotey, P., Beisel, U., Cooper, M., Eyal, N., Hausman, D., Lutz, W., Norheim, O.F., Roberts, E. et al. (2018). Global Health and the Changing Contours of Human Life. In: *Rethinking Society for the 21st Century*. pp. 713-752, Cambridge University Press. ISBN 9781-1083-9966-1 [10.1017/9781108399661.005](https://doi.org/10.1017/9781108399661.005)
- [R-274] KC, S., Wurzer, M., Speringer, M. & Lutz, W. (2018). Future Population and Human Capital in Heterogeneous India. *Proceedings of the National Academy of Sciences*, e201722359. [10.1073/pnas.1722359115](https://doi.org/10.1073/pnas.1722359115)
- [R-273] Lutz, W. (2018). Chapter 14. Introduction to Part IV: People-Based Systems Analysis of Health, Education and Institutions. In Mensah, P., Katerere, D., Hachigonta, S. & Roodt, A. (Eds.): *Systems Analysis Approach for Complex Global Challenges* (pp. 279-280). Heidelberg: Springer. ISBN 978-3-319-71485-1. [10.1007/978-3-319-71486-8_14](https://doi.org/10.1007/978-3-319-71486-8_14)
- [R-272] Lutz, W. & Kebede, E. (2018). Education and Health: Redrawing the Preston Curve. *Population and Development Review* 44 (2), 343-361. [10.1111/padr.12141](https://doi.org/10.1111/padr.12141)
- [R-271] Lutz, W. & KC, S. (2018). The demographic future of Asia. In: *Routledge Handbook of Asian Demography*. Eds. Zhao, Z. & Hayes, A.C., pp. 514-539, Routledge. ISBN 978041565990. [10.4324/9781315148458](https://doi.org/10.4324/9781315148458)
- [R-270] KC, S. & Lutz, W. (2018). Human capital formation in Asia 1970–2010. In: *Routledge Handbook of Asian Demography*. Eds. Zhao, Z. & Hayes, A.C., pp. 412-432, Routledge. ISBN 9780415659901. [10.4324/9781315148458](https://doi.org/10.4324/9781315148458)
- [R-269] Ichou, M., Goujon, A., Buber-Ennsner, I., Kohlenberger, J., Rengs, B., Zalak, Z.A., Striessnig, E., Potančoková, M., Gisser, R., Rita, M. et al. (2017). Immigrants' educational attainment: A mixed picture, but often higher than the average in their country of origin. *Population and Societies* 541 (1), 1-4. [10.3917/popsoc.541.0001](https://doi.org/10.3917/popsoc.541.0001)
- [R-268] KC, S. & Lutz, W. (2017). The human core of the shared socioeconomic pathways: Population scenarios by age, sex and level of education for all countries to 2100. *Global Environmental Change* 42, 181-192. [10.1016/j.gloenvcha.2014.06.004](https://doi.org/10.1016/j.gloenvcha.2014.06.004)
- [R-267] Lutz, W. (2017). How population growth relates to climate change. *Proceedings of the National Academy of Sciences* 114 (46), 12103-12105. [10.1073/pnas.1717178114](https://doi.org/10.1073/pnas.1717178114)
- [R-266] Lutz, W. (2017). Global Sustainable Development priorities 500 y after Luther: Sola schola et sanitate. *Proceedings of the National Academy of Sciences* 114 (27), 6904-6913. [10.1073/pnas.1702609114](https://doi.org/10.1073/pnas.1702609114)
- [R-265] Lutz, W. & Muttarak, R. (2017). Forecasting societies' adaptive capacities through demographic metabolism model. *Nature Climate Change* 7 (3), 177-184. [10.1038/NCLIMATE3222](https://doi.org/10.1038/NCLIMATE3222)
- [R-264] Buber-Ennsner, I., Kohlenberger, J., Rengs, B., Al Zalak, Z., Goujon, A., Striessnig, E., Potančoková, M., Gisser, R., Testa, M.R. & Lutz, W. (2016). Human Capital, Values, and Attitudes of Persons Seeking Refuge in Austria in 2015. *PLoS ONE* 11 (9), e0163481. [10.1371/journal.pone.0163481](https://doi.org/10.1371/journal.pone.0163481)
- [R-263] Abel, G., Barakat, B., KC, S. & Lutz, W. (2016). Meeting the Sustainable Development Goals leads to lower world population growth. *Proceedings of the National Academy of Sciences* 113 (50), 1429414299. [10.1073/pnas.1611386113](https://doi.org/10.1073/pnas.1611386113)
- [R-262] Reutterer, T., Gruber, K., Stephany, F. & Lutz, W. (2017). Demographic models for predicting future markets. In T. Hennig-Thurau and C. F. Hofacker (Eds.) *Proceedings of the 2016 AMA Winter Marketing Educators' Conference*, H2-H10. Las Vegas, USA: American Marketing Association (AMA). ISBN: 087757-361-1. <https://www.ama.org/wp-content/uploads/2019/02/2016-ama-winterproceedings.pdf>
- [R-261] Barakat, B. & Lutz, W. (2017). The Development of Tertiary Attainment – Statistical Scenarios for the Coming Decades. In: *Prospects and Future Tasks of Universities*. pp. 67-80, Austrian Council for Research and Technology Development. ISBN 978-3-643-90937-4. pure.iiasa.ac.at/15089

- [R-260] Lutz, W. (2016). Der gesellschaftliche Auftrag der Demografie, demografischer Metabolismus und Bildung als dritte demografische Dimension. In: *Die transformative Macht der Demografie*. Eds. Mayer, T., pp. 11-25, Germany: Springer Fachmedien Wiesbaden. ISBN 978-3-658-13166-1. [10.1007/978-3-658-13166-1_2](https://doi.org/10.1007/978-3-658-13166-1_2)
- [R-259] Loichinger, E., KC, S. & Lutz, W. (2016). A four-dimensional population module for the analysis of future adaptive capacity in the Phang Nga province of Thailand. In: *Vienna Yearbook of Population Research 2015*. Eds. Mutarak, R. & Jiang, L., pp. 263-287, Vienna, Austria: Verlag der Oesterreichischen Akademie der Wissenschaften. ISBN 13: 978-3-7001-8007-4. [10.1553/populationyearbook2015s263](https://doi.org/10.1553/populationyearbook2015s263)
- [R-258] Crespo Cuaresma, J. & Lutz, W. (2016). The demography of human development and climate change vulnerability: A projection exercise. In: *Vienna Yearbook of Population Research 2015*. Eds. Mutarak, R. & Jiang, L., pp. 241-261, Vienna, Austria: Verlag der Oesterreichischen Akademie der Wissenschaften. ISBN 13: 978-3-7001-8007-4. [10.1553/populationyearbook2015s241](https://doi.org/10.1553/populationyearbook2015s241)
- [R-257] Mutarak, R., Lutz, W. & Jiang, L. (2016). What can demographers contribute to the study of vulnerability? In: *Vienna Yearbook of Population Research 2015*. Eds. Mutarak, R. & Jiang, L., pp. 1-13, Vienna, Austria: Verlag der Oesterreichischen Akademie der Wissenschaften. ISBN 13: 978-3-70018007-4. [10.1553/populationyearbook2015s1](https://doi.org/10.1553/populationyearbook2015s1)
- [R-256] Goujon, A., KC, S., Springer, M., Barakat, B., Potančoková, M., Eder, J., Striessnig, E., Bauer, R. & Lutz, W. (2016). A Harmonized Dataset on Global Educational Attainment between 1970 and 2060 – An Analytical Window into Recent Trends and Future Prospects in Human Capital Development. *Journal of Demographic Economics* 82 (03), 315-363. [10.1017/dem.2016.10](https://doi.org/10.1017/dem.2016.10)
- [R-255] Lutz, W. (2016). Demographischer Metabolismus: Eine prognosefähige Theorie des sozialen Wandels. In: *Empirische Prognoseverfahren in den Sozialwissenschaften Wissenschaftstheoretische und methodologische Problemlagen*. pp. 185-201, Springer. ISBN 978-3-658-11931-7. [10.1007/978-3-658-11932-4_8](https://doi.org/10.1007/978-3-658-11932-4_8)
- [R-254] Striessnig, E. & Lutz, W. (2016). Demographic Strengthening of European Identity. *Population and Development Review*, 1-7. [10.1111/j.1728-4457.2016.00133.x](https://doi.org/10.1111/j.1728-4457.2016.00133.x)
- [R-253] Riahi, K., van Vuuren, D.P., Kriegler, E., Edmonds, J., O'Neill, B.C., Fujimori, S., Bauer, N., Calvin, K., Dellink, R., Fricko, O. et al. (2016). The shared socioeconomic pathways and their energy, land use, and greenhouse gas emissions implications: An overview. *Global Environmental Change* 42, 153-168. [10.1016/j.gloenvcha.2016.05.009](https://doi.org/10.1016/j.gloenvcha.2016.05.009)
- [R-252] Lutz, W. (2016). Demographische Entwicklung in Oesterreich. In: *Heimhilfe. Praxisleitfaden fuer die mobile Betreuung zuhause*. Eds. Jedelsky, E., pp. 1-3 Heidelberg, Germany: Springer. ISBN 978-3-66246106-8. [10.1007/978-3-662-46106-8_1](https://doi.org/10.1007/978-3-662-46106-8_1)
- [R-251] Goujon, A., Lutz, W. & KC, S. (2015). Education stalls and subsequent stalls in African fertility: A descriptive overview. *Demographic Research* 33 (47), 1281-1296. [10.4054/DemRes.2015.33.47](https://doi.org/10.4054/DemRes.2015.33.47)
- [R-250] Lutz, W. (2015). Demographic Metabolism – Enabling Future Generations. In: *The Future of Welfare in a Global Europe*. Eds. Marin, B., pp. 175-192, Farnham, UK: Ashgate. ISBN 978-1-4724-6308-1
- [R-249] Lutz, W. (2014). Demography and human capital 2050 in Austria, Europe, and the world. Demographie und Humankapital 2050 in Oesterreich, Europa und der Welt. In: Androsch H. & J. Taus (eds), *Austria- Where Should This Country go? Deliberations on the Economic Future of the Country [Oesterreich- Wohin soll das Land gehen? Ueberlegungen zur wirtschaftlichen Zukunft des Landes]*, pp. 151-164, Vienna, Graz, Austria: Neuer Wissenschaftlicher Verlag (in German).
- [R-248] Fleurbaey, M., Kartha, S., Bolwig, S., Chee, Y.L., Chen, Y., Corbera, E., Lecocq, F., Lutz, W., Muylaert, M.S., Norgaard, R.B. et al. (2014). Chapter 4 - Sustainable development and equity. In: *Climate Change 2014: Mitigation of Climate Change*. IPCC Working Group III Contribution to AR5. Cambridge: Cambridge University Press. pure.iiasa.ac.at/11121
- [R-247] Lutz, W. & Striessnig, E. (2015). Demographic aspects of climate change mitigation and adaptation. *Population Studies* 69 (S1), S69-S76. [10.1080/00324728.2014.969929](https://doi.org/10.1080/00324728.2014.969929)

- [R-246] Lutz, W. (2014). The truth about aging populations. *Harvard Business Review* 1, F1401E. pure.iiasa.ac.at/11036
- [R-245] Lutz, W., Mutarak, R. & Striessnig, E. (2014). Universal education is key to enhanced climate adaptation. *Science* 346 (6213), 1061-1062. [10.1126/science.1257975](https://doi.org/10.1126/science.1257975)
- [R-244] Lutz, W., Butz, W.P., KC, S., Sanderson, W.C. & Scherbov, S. (2014). Population growth: Peak probability. *Science* 346 (6209), p. 561. [10.1126/science.346.6209.561-a](https://doi.org/10.1126/science.346.6209.561-a)
- [R-243] KC, S., Lutz, W., Loichinger, E., Mutarak, R. & Striessnig, E. (2014). Reducing vulnerability in critical life course phases by enhancing human capital. In: *Safeguarding Human Progress: Reducing Vulnerabilities, Building Resilience*. Eds. Malik, K., New York: UNDP Human Development Report Office. ISBN 978-92-1-126384-8. pure.iiasa.ac.at/11084
- [R-242] Lutz, W. (2014). Epilogue: Education changes our view of the future. In: *World Population and Human Capital in the Twenty-first Century*. Eds. Lutz, W., Butz, W.P. & KC, S., UK: Oxford University Press. ISBN 0198703163
- [R-241] KC, S. & Lutz, W. (2014). Alternative scenarios in the context of sustainable development. In: *World Population and Human Capital in the Twenty-first Century*. Eds. Lutz, W., Butz, W.P. & KC, S., UK: Oxford University Press. ISBN 0198703163
- [R-240] Scherbov, S., Sanderson, W.C., KC, S. & Lutz, W. (2014). Remeasuring 21st century population ageing. In: *World Population and Human Capital in the Twenty-first Century*. Eds. Lutz, W., Butz, W.P. & KC, S., UK: Oxford University Press. ISBN 0198703163
- [R-239] Lutz, W. & KC, S. (2014). The rise of global human capital and the end of world population growth. In: *World Population and Human Capital in the Twenty-first Century*. Eds. Lutz, W., Butz, W.P. & KC, S., UK: Oxford University Press. ISBN 0198703163
- [R-238] Lutz, W. & Skirbekk, V. (2014). How education drives demography and knowledge informs. In: *World Population and Human Capital in the Twenty-first Century*. Eds. Lutz, W., Butz, W.P. & KC, S., UK: Oxford University Press. ISBN 0198703163
- [R-237] Lutz, W. & Butz, W.P. (2014). Introduction. In: *World Population and Human Capital in the Twenty-first Century*. Eds. Lutz, W., Butz, W.P. & KC, S., UK: Oxford University Press. ISBN 0198703163
- [R-236] Lutz, W. (2014). A population policy rationale for the twenty-first century. *Population and Development Review* 40 (3), 527-544. [10.1111/j.1728-4457.2014.00696.x](https://doi.org/10.1111/j.1728-4457.2014.00696.x)
- [R-235] Lutz, W. (2014). Intergenerational tradeoffs, demographic metabolism, and the long-term benefits of equitable empowerment in the near term. In: *Can Earth's and Society's Systems Meet the Needs of 10 Billion People? Summary of a Workshop*. Eds. (Rapporteur), M Mellody, Washington: The National Academies Press. pure.iiasa.ac.at/11104
- [R-234] KC, S. & Lutz, W. (2014). The human core of the shared socioeconomic pathways: Population scenarios by age, sex and level of education for all countries to 2100. *Global Environmental Change* 42, 181-192. [10.1016/j.gloenvcha.2014.06.004](https://doi.org/10.1016/j.gloenvcha.2014.06.004)
- [R-233] Crespo Cuaresma, J., Lutz, W. & Sanderson, W.C. (2014). Is the demographic dividend an education dividend? *Demography* 51 (1), 299-315. [10.1007/s13524-013-0245-x](https://doi.org/10.1007/s13524-013-0245-x)
- [R-232] Mutarak, R. & Lutz, W. (2014). Is education a key to reducing vulnerability to natural disasters and hence unavoidable climate change? *Ecology and Society* 19 (1), p. 42. [10.5751/ES-06476-190142](https://doi.org/10.5751/ES-06476-190142)
- [R-231] KC, S. & Lutz, W. (2014). Demographic scenarios by age, sex and education corresponding to the SSP narratives. *Population and Environment* 35 (3), 243-260. [10.1007/s11111-014-0205-4](https://doi.org/10.1007/s11111-014-0205-4)
- [R-230] Striessnig, E. & Lutz, W. (2014). How does education change the relationship between fertility and age-dependency under environmental constraints? A long-term simulation exercise. *Demographic Research* 30 (16), 465-492. [10.4054/DemRes.2014.30.16](https://doi.org/10.4054/DemRes.2014.30.16)

- [R-229] Basten, S., Lutz, W. & Scherbov, S. (2013). Very long range global population scenarios to 2300 and the implications of sustained low fertility. *Demographic Research* 28 (39), 1145-1166. [10.4054/DemRes.2013.28.39](https://doi.org/10.4054/DemRes.2013.28.39)
- [R-228] Lutz, W. & KC, S. (2013). Demography and human development: Education and population projections. In: *Human Progress and the Rising South*. Eds. Malik, K. & Kugler, M., Human Development Report Office: UNDP. ISBN 978-92-1-126365-7. pure.iiasa.ac.at/10564
- [R-227] Loichinger, E. & Lutz, W. (2014). Generations (Demography, social issues, pensions). In: *Austria 2050: Fit for the Future*. Eds. Research, Austrian Council for & Development, Technology, Vienna: Holzhausen. ISBN 978-3-902868-62-6
- [R-226] Lutz, W. (2011). Austria 2050: Demographic trends and human resources for the future in the global context. In: Neck, R. & Schmidinger, H. (Eds.), *Tagungsband des Österreichischen Wissenschaftstages 2011, Migration [Conference Proceedings of the Austrian Science Day 2011, Migration]*, pp. 163-179. Vienna: Böhlau Verlag.
- [R-225] Wazir, A., Goujon, A. & Lutz, W. (2013). Education and population: Closely linked trajectories for Pakistan. In: *Capturing the Demographic Dividend in Pakistan*. Eds. Sathar, Z.A., Royan, R. & Bongaarts, J., pp. 25-40 New York, USA: Population Council. pure.iiasa.ac.at/10589
- [R-224] Striessnig, E. & Lutz, W. (2013). Can below-replacement fertility be desirable? *Empirica* 40 (3), 409425. [10.1007/s10663-013-9213-3](https://doi.org/10.1007/s10663-013-9213-3)
- [R-223] Striessnig, E., Lutz, W. & Patt, A. (2013). Effects of educational attainment on climate risk vulnerability. *Ecology and Society* 18 (1), p. 16. [10.5751/ES-05252-180116](https://doi.org/10.5751/ES-05252-180116)
- [R-222] Lutz, W., Basten, S. & Striessnig, E. (2012). The future of fertility: Future trends in family size among low fertility populations. In: *Whither the Child? Causes and Consequences of Low Fertility*. Eds. Kaufmann, E. & Wilcox, W.B., London: Paradigm Publishers. ISBN 978-1-61205-093-5
- [R-221] Lutz, W. (2013). Demographic metabolism: A predictive theory of socioeconomic change. *Population and Development Review*, 283-301. [10.1111/j.1728-4457.2013.00564.x](https://doi.org/10.1111/j.1728-4457.2013.00564.x)
- [R-220] Lutz, W., Butz, W.P., Castro, M., Dasgupta, P., Demeny, P.G., Ehrlich, I., Giorguli, S., Habte, D., Haug, W., Hayes, A. et al. (2012). Demography's role in sustainable development. *Science* 335 (6071). [10.1126/science.335.6071.918-a](https://doi.org/10.1126/science.335.6071.918-a)
- [R-219] Lutz, W. & Skirbekk, V. (2012). The demography of religions and their changing distribution in the world. In: *Universal Rights in a World of Diversity – The Case of Religious Freedom*, 29 April-3 May 2011. pure.iiasa.ac.at/10203
- [R-218] Lutz, W. (2011). Female education: A solution for a crowded planet. *Solutions* 2 (3), p. 36. pure.iiasa.ac.at/9555
- [R-217] Sobotka, T. & Lutz, W. (2011). Misleading policy messages derived from the period TFR: Should we stop using it? *Zeitschrift fuer Bevoelkerungswissenschaft - Comparative Population Studies (CPoS)* 35 (3), 637-664. [10.4232/10.CPoS-2010-15en](https://doi.org/10.4232/10.CPoS-2010-15en)
- [R-216] Pamuk, E.R., Fuchs, R. & Lutz, W. (2011). Comparing relative effects of education and economic resources on infant mortality in developing countries. *Population and Development Review* 37 (4), 637-664. [10.1111/j.1728-4457.2011.00451.x](https://doi.org/10.1111/j.1728-4457.2011.00451.x)
- [R-215] Scherbov, S., Lutz, W. & Sanderson, W.C. (2011). The uncertain timing of reaching 8 billion, peak world population, and other demographic milestones. *Population and Development Review* 37 (3), 571-578. [10.1111/j.1728-4457.2011.00435.x](https://doi.org/10.1111/j.1728-4457.2011.00435.x)
- [R-214] Lutz, W. & KC, S. (2011). Global human capital: Integrating education and population. *Science* 333 (6042), 587-592. [10.1126/science.1206964](https://doi.org/10.1126/science.1206964)
- [R-213] Luy, M., Wegner, C. & Lutz, W. (2011). Adult mortality in Europe. In: *International Handbook of Adult Mortality*. Eds. Rogers, RG & Crimmins, EM, Dordrecht: Springer. [10.1007/978-90-481-9996-9_3](https://doi.org/10.1007/978-90-481-9996-9_3)

- [R-212] Lutz, W. (2011). Demographic challenges affecting business schools. *Journal of Management Development* 30 (5), 463-473. [10.1108/02621711111132975](https://doi.org/10.1108/02621711111132975)
- [R-211] Baehr, R., Klingholz, R. & Lutz, W. (2011). Foreword - When growth limits development. In: *Africa's Demographic Challenges: How a Young Population Can Make Development Possible*. Eds. Sippel, L, Kiziak, T., Woellert, F. & Klingholz, R., Berlin: Berlin Institute for Population and Development. pure.iiasa.ac.at/9684
- [R-210] Lutz, W. (2010). Europe the continent with the lowest fertility. *Human Reproduction Update* 16 (6), 590-602. [10.1093/humupd/dmq023](https://doi.org/10.1093/humupd/dmq023)
- [R-209] Fuchs, R., Pamuk, E. & Lutz, W. (2010). Education or wealth: Which matters more for reducing child mortality in developing countries? In: *Vienna Yearbook of Population Research*. pp. 175-199, Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2010s175](https://doi.org/10.1553/populationyearbook2010s175)
- [R-208] Lutz, W. & KC, S. (2010). Dimensions of global population projections: What do we know about future population trends and structures? *Philosophical Transactions of the Royal Society B: Biological Sciences* 365 (1554), 2779-2791. [10.1098/rstb.2010.0133](https://doi.org/10.1098/rstb.2010.0133)
- [R-207] Lutz, W., Crespo Cuaresma, J. & Abbasi-Shavazi, M.J. (2010). Demography, education, and democracy: Global trends and the case of Iran. *Population and Development Review* 36 (2), 253-281. [10.1111/j.1728-4457.2010.00329.x](https://doi.org/10.1111/j.1728-4457.2010.00329.x)
- [R-206] KC, S., Barakat, B., Goujon, A., Skirbekk, V., Sanderson, W.C. & Lutz, W. (2010). Projection of populations by level of educational attainment, age, and sex for 120 countries for 2005-2050. *Demographic Research* 22 (15), 383-472. [10.4054/DemRes.2010.22.15](https://doi.org/10.4054/DemRes.2010.22.15)
- [R-205] Lutz, W. (2009). Towards a world of 2-6 billion well-educated and therefore healthy and wealthy people (Editorial). *Journal of the Royal Statistical Society: Series A (Statistics in Society)* 172 (4), 701705. [10.1111/j.1467-985X.2009.00612.x](https://doi.org/10.1111/j.1467-985X.2009.00612.x)
- [R-204] Ren, Q., Zheng, X., Lutz, W. & Scherbov, S. (2009). China's grave demographic challenges in coming decades. *China Economist* 3, 92-103. pure.iiasa.ac.at/8811
- [R-203] Lutz, W. (2009). Sola schola et sanitate: Human capital as the root cause and priority for international development? *Philosophical Transactions of the Royal Society B: Biological Sciences* 364 (1532), 30313047. [10.1098/rstb.2009.0156](https://doi.org/10.1098/rstb.2009.0156)
- [R-202] KC, S., Scherbov, S., Lutz, W. (2009). Futuro crecimiento de la población, envejecimiento y capital humano en el Mediterráneo [Future population growth, aging and human capital around the Mediterranean]. In: *Capital Humano, Género y envejecimiento en el Mediterráneo. Perspectivas a medio y largo plazo* [Human Capital, Gender and Aging in the Mediterranean]. PapersEMed 7, pp. 7-18. Barcelona: Edición Instituto Europeo del Mediterráneo. ISSN: 1888-5357. [in Spanish].
- [R-201] Lutz, W., KC, S., Khan, H.T.A., Scherbov, S. & Leeson, G.W. (2009). Future ageing in Southeast Asia: Demographic trends, human capital, and health status. In: *Older Persons in Southeast Asia: An Emerging Asset*. Eds. Arifin, E.N. & Ananta, A., Singapore pp.47-67: ISEAS Publishing. ISBN 9789812309433
- [R-200] Lutz, W. (2008). Koulutettu vaesto on edellytys kestavalle kehitykselle. *Ulkopolitiikka* (The Finnish Journal of Foreign Affairs) 2, 13-16. pure.iiasa.ac.at/8585
- [R-199] Lutz, W. & Scherbov, S. (2008). O contributo da imigracao para o futuro demografico da Europa. In: *A Europa e os Seus Imigrantes no Seculo XXI*. Eds. Papademetriou, D.G., Lisbon: Fundacao LusoAmericana para o Desenvolvimento. ISBN 978-972-8654-33-7. pure.iiasa.ac.at/8646
- [R-198] Lutz, W., Sanderson, W.C., Scherbov, S. & KC, S. (2008). Demographic and Human-Capital Trends in Eastern Europe and Sub-Saharan Africa. In: *Talent, Competitiveness and Migration*. Eds. Bertelsmann Stiftung and Migration Policy Institute, pp. 163-192. The Transatlantic Council on Migration. Gütersloh, Germany: Verlag Bertelsmann Stiftung. pure.iiasa.ac.at/8924

- [R-197] Lutz, W., Sanderson, W.C. & Scherbov, S. (2008). Global and regional population ageing: How certain are we of its dimensions? *Population Ageing* 1 (1), 75-97. [10.1007/s12062-009-9005-5](https://doi.org/10.1007/s12062-009-9005-5)
- [R-196] Lutz, W. (2009). The demography of future global population aging: Indicators, uncertainty, and educational composition. *Population and Development Review* 35 (2), 357-365. [10.1111/j.1728-4457.2009.00282.x](https://doi.org/10.1111/j.1728-4457.2009.00282.x)
- [R-195] Lutz, W. (2009). Changing population size and distribution as a security concern. In: *Facing Global Environmental Change*. Eds. Brauch, H.G., Spring, U.O., Grin, J., Mesjasz, C., Kameri-Mbote, P., Behera, N.C., Chourou, B. & Krumpal, H., Heidelberg: Springer-Verlag. ISBN 978-3-540-68487-9. [10.1007/978-3-540-68488-6_12](https://doi.org/10.1007/978-3-540-68488-6_12)
- [R-194] Stoellberger, C., Lutz, W. & Finsterer, J. (2009). Heat-related side-effects of neurological and nonneurological medication may increase heatwave fatalities. *European Journal of Neurology* 16 (7), 879-882. [10.1111/j.1468-1331.2009.02581.x](https://doi.org/10.1111/j.1468-1331.2009.02581.x)
- [R-193] Ren, Q., Zheng, X., Lutz, W. & Scherbov, S. (2009). Uncertain population dynamics and HIV/AIDS in China. In: *Gender Policy and HIV in China: Catalyzing Policy Change*. Eds. Tucker, J., Poston, D.L., Ren, Q., Gu, B., Zheng, X. & Russell, C., Heidelberg: Springer-Verlag. ISBN 978-1-4020-9899-4. [10.1007/978-1-4020-9900-7_2](https://doi.org/10.1007/978-1-4020-9900-7_2)
- [R-192] Lutz, W. (2008). Global population ageing and the world's future human capital. In: *Unnatural Selection: The Challenges of Engineering Tomorrow's People*. Eds. Healey, P. & Rayner, S., UK pp.221-228 (2008): Earthscan. ISBN 978-1-84407-622-2
- [R-191] Lutz, W., Sanderson, W.C., Scherbov, S. & KC, S. (2009). Demographic and human-capital trends in Eastern Europe and Sub-Saharan Africa. In: *Talent, Competitiveness and Migration*. Eds. Stiftung, Bertelsmann & Institute, Migration Policy, Guetersloh: Verlag Bertelsmann Stiftung. ISBN 978-386793-039-0
- [R-190] Lutz, W. & Scherbov, S. (2008). Can immigration compensate for Europe's low fertility? In: *Hommage a Gerard Calot: Profession, Demographe*. Eds. Festy, P. & Sardon, J-P., Paris: Institut National d'Etudes Demographiques (INED). ISBN 9-782733-240236
- [R-189] Qiang, R., Zheng, X.-Y., Lutz, W. & Scherbov, S. (2008). Uncertain demographic dynamics in China. *Chinese Journal of Population Science* 6, 19-27. [pure.iiasa.ac.at/8476](https://www.pure.iiasa.ac.at/8476)
- [R-188] Lutz, W. (2008). Europe's changing population in a global context. *European View* 7 (2), 237-245. [10.1007/s12290-008-0061-7](https://doi.org/10.1007/s12290-008-0061-7)
- [R-187] Lutz, W. & Skirbekk, V. (2008). Low fertility in Europe in a global demographic context. In: *Demographic Change and Intergenerational Justice*. Eds. Tremmel, J.C., Berlin: The Implementation of Long-Term Thinking in the Political Decision Making Process Springer-Verlag. ISBN 978-3-540-77083-1 [10.1007/978-3-540-77084-8](https://doi.org/10.1007/978-3-540-77084-8)
- [R-186] Kold Jensen, T., Sobotka, T., Hansen, M.A., Tonnes Pedersen, A., Lutz, W. & Skakkebaek, N.E. (2008). Declining trends in conception rates in recent birth cohorts of native Danish women: A possible role of deteriorating male reproductive health. *International Journal of Andrology* 31 (2), 81-92. [10.1111/j.1365-2605.2007.00827.x](https://doi.org/10.1111/j.1365-2605.2007.00827.x)
- [R-185] Khan, H.T.A. & Lutz, W. (2008). How well did past UN population projections anticipate demographic trends in six South-east Asian countries? *Asian Population Studies* 4 (1), 77-95. [10.1080/17441730801966964](https://doi.org/10.1080/17441730801966964)
- [R-184] Lutz, W. (2008). Has Korea's fertility reached the bottom? The hypothesis of a 'Low Fertility Trap' in parts of Europe and East Asia. *Asian Population Studies* 4 (1), 1-4. [10.1080/17441730801963110](https://doi.org/10.1080/17441730801963110)
- [R-183] Lutz, W., Goujon, A. & Wils, A.B. (2008). The population dynamics of human capital accumulation. In: *Population Aging, Human Capital Accumulation, and Productivity Growth*. Eds. Prskawetz, A., Bloom, D.E. & Lutz, W., New York: Population Council. [jstor.org/stable/25434763](https://www.jstor.org/stable/25434763)

- [R-182] Bloom, D.E., Lutz, W. & Prskawetz, A. (2008). Introduction. In: *Population Aging, Human Capital Accumulation, and Productivity Growth*. Eds. Prskawetz, A., Bloom, D.E. & Lutz, W., New York: Population Council. [jstor.org/stable/25434757](https://www.jstor.org/stable/25434757)
- [R-181] Lutz, W., Crespo Cuaresma, J. & Sanderson, W.C. (2008). The demography of educational attainment and economic growth. *Science* 319 (5866), 1047-1048. [10.1126/science.1151753](https://doi.org/10.1126/science.1151753)
- [R-180] Lutz, W., Sanderson, W.C. & Scherbov, S. (2008). The coming acceleration of global population ageing. *Nature* 451 (7179), 716-719. [10.1038/nature06516](https://doi.org/10.1038/nature06516)
- [R-179] Lutz, W. (2007). Demographic ageing and human capital: Europe and Asia in comparative perspective. In: *The Impact of Ageing: A Common Challenge for Europe and Asia*. Eds. Sinigoj, G., Jones, G., Hirokawa, K. & Linhart, S., Vienna: LIT Verlag. ISBN 9783825807139
- [R-178] Lutz, W. (2007). Wird die Geburtenrate in Europa weiter sinken? In: *Demographischer Wandel - Wandel der Demographie Festschrift fuer Prof. Dr. Karl Schwarz*. Eds. Hoehn, C. & Doebrtiz, J., Wiesbaden: VS Verlag fuer Sozialwissenschaften. ISBN 978-3-531-15723-8
- [R-177] Lutz, W. (2007). The future of human reproduction: Will birth rates recover or continue to fall? *Ageing Horizons* 7, 15-21. pure.iiasa.ac.at/8150
- [R-176] Lutz, W. (2007). New ways of capturing the demographic and education dynamics of the global youth cohort. In: *Development and the Next Generation: Berlin Workshop Series 2007*. Eds. Kochendorfer-Lucius, G. & Pleskovic, B., Washington: World Bank. ISBN 978-0-8213-6833-8. pure.iiasa.ac.at/8245
- [R-175] Lutz, W., Scherbov, S., Cao, G.-Y., Ren, Q. & Zheng, X.-Y. (2007). China's uncertain demographic present and future. In: *Vienna Yearbook of Population Research*. pp. 37-59 Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2007s37](https://doi.org/10.1553/populationyearbook2007s37)
- [R-174] Lutz, W., Goujon, A., KC, S. & Sanderson, W.C. (2007). Reconstruction of populations by age, sex and level of educational attainment for 120 countries for 1970-2000. In: *Vienna Yearbook of Population Research*. pp. 193-235 Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2007s193](https://doi.org/10.1553/populationyearbook2007s193)
- [R-173] Lutz, W. (2007). Medellivslaengden oekar och italienarna skaffar sig faerre bambini. In: *Ovantade framtider*. Eds. Jerneloef, A. & Palme, J., Stockholm: Santerus Forlag. ISBN 978-91-7359-004-4
- [R-172] Lutz, W. (2006). Overpopulation and sustainability. *Frontiers in Ecology and the Environment* 4 (3), 155-161. [10.1890/1540-9295\(2006\)004\[0155:OAS\]2.0.CO;2](https://doi.org/10.1890/1540-9295(2006)004[0155:OAS]2.0.CO;2)
- [R-171] Lutz, W., Testa, M.R. & Penn, D.J. (2006). Population density is a key factor in declining human fertility. *Population and Environment* 289 (2), 69-81. [10.1007/s11111-007-0037-6](https://doi.org/10.1007/s11111-007-0037-6)
- [R-170] Lutz, W., Skirbekk, V. & Testa, M.R. (2006). The low fertility trap hypothesis: Forces that may lead to further postponement and fewer births in Europe. In: *Vienna Yearbook of Population Research*. pp. 167-192 Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2006s167](https://doi.org/10.1553/populationyearbook2006s167)
- [R-169] Lutz, W. & Wilson, C. (2006). Introduction. In: *The New Generations of Europeans: Demography and Families in the Enlarged European Union*. Eds. Lutz, W., Richter, R. & Wilson, C., London: Earthscan. ISBN 9781844073528
- [R-168] Lutz, W. (2006). Alternative paths for future European fertility: Will the birth rate recover or continue to decline? In: *The New Generations of Europeans: Demography and Families in the Enlarged European Union*. Eds. Lutz, W., Richter, R. & Wilson, C., London: Earthscan. ISBN 9781844073528
- [R-167] Lutz, W., Kritzinger, S. & Skirbekk, V. (2006). The demography of growing European identity. *Science* 314 (5798), p. 425. [10.1126/science.1128313](https://doi.org/10.1126/science.1128313)
- [R-166] Lutz, W. (2006). Global demographic trends, education, and health. In: *Interactions between Global Change and Human Health*. Eds. Sciences, The Pontifical Academy of, Vatican City pp.252-268 (2006): Pontifical Academy of Sciences.

- [R-165] Lutz, W. & Scherbov, S. (2006). Future demographic change in Europe: The contribution of migration. In: *Europe and Its Immigrants in the 21st Century: A New Deal or a Continuing Dialogue of the Deaf?* Eds. Papademetriou, D.G., Washington DC: Migration Policy Institute. ISBN 09742819-4-8
- [R-164] Lutz, W. (2006). Fertility rates and future population trends: Will Europe's birth rate recover or continue to decline? *International Journal of Andrology* 29 (1), 25-33. [10.1111/j.1365-2605.2005.00639.x](https://doi.org/10.1111/j.1365-2605.2005.00639.x)
- [R-163] Lutz, W. & Sanderson, W.C. (2005). Toward a concept of population balance considering agestructure, human capital, and intergenerational equity. In: *Population, Resources and Development: Riding the Age Waves - Volume 1*. Eds. Tuljapurkar, S., Pool, I. & Prachuabmoh, V., Dordrecht: Springer-Verlag. [10.1007/1-4020-3464-4](https://doi.org/10.1007/1-4020-3464-4)
- [R-162] Lutz, W. & Skirbekk, V. (2005). Policies addressing the tempo effect in low-fertility countries. *Population and Development Review* 31 (4), 699-720. [10.1111/j.1728-4457.2005.00094.x](https://doi.org/10.1111/j.1728-4457.2005.00094.x)
- [R-161] Sobotka, T., Winkler-Dworak, M., Testa, M.R., Lutz, W., Philipov, D., Engelhardt, H. & Gisser, R. (2005). Monthly estimates of the quantum of fertility: Towards a fertility monitoring system in Austria. In: *Vienna Yearbook of Population Research*, pp. 109-141, Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2005s109](https://doi.org/10.1553/populationyearbook2005s109)
- [R-160] Lutz, W. & Scherbov, S. (2005). Will population ageing necessarily lead to an increase in the number of persons with disabilities? Alternative scenarios for the European Union. In: *Vienna Yearbook of Population Research*, pp. 219-234, Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2005s219](https://doi.org/10.1553/populationyearbook2005s219)
- [R-159] Fliegenschnee, K., Goujon, A. & Lutz, W. (2004). Neue demographische Szenarien zur Zukunft der Evangelischen Kirche in Oesterreich (New demographic scenarios on the future of the Lutheran church in Austria). *Amt und Gemeinde* 9-10, 172-182.
- [R-158] Lutz, W. & Scherbov, S. (2004). Probabilistic population projections for Singapore and Asia. *Innovation* 5 (1), 44-45. pure.iiasa.ac.at/7115
- [R-157] Lutz, W. & Goldstein, J.R. (2004). Introduction: How to deal with uncertainty in population forecasting? *International Statistical Review* 72 (1), 1-4. [10.1111/j.1751-5823.2004.tb00219.x](https://doi.org/10.1111/j.1751-5823.2004.tb00219.x)
- [R-156] Sanderson, W.C., Scherbov, S., O'Neill, B.C. & Lutz, W. (2004). Conditional probabilistic population forecasting. *International Statistical Review* 72 (2), 157-166. [10.1111/j.1751-5823.2004.tb00230.x](https://doi.org/10.1111/j.1751-5823.2004.tb00230.x)
- [R-155] Lutz, W. & Scherbov, S. (2004). Probabilistic population projections for India with explicit consideration of the education-fertility link. *International Statistical Review* 72 (1), 81-92. [10.1111/j.1751-5823.2004.tb00225.x](https://doi.org/10.1111/j.1751-5823.2004.tb00225.x)
- [R-154] Lutz, W. & Sanderson, W.C. (2004). Introduction. In: *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.
- [R-153] Lutz, W., Scherbov, S. & Sanderson, W.C. (2003). The end of population growth in Asia. *Journal of Population Research* 20 (1), 125-141. [10.1007/BF03031799](https://doi.org/10.1007/BF03031799)
- [R-152] Sanderson, W.C., Scherbov, S., Lutz, W. & O'Neill, B.C. (2004). Applications of probabilistic population forecasting. In: *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.
- [R-151] Goujon, A. & Lutz, W. (2004). Future human capital: Population projections by level of education. In: *The End of World Population Growth in the 21st Century*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., pp. 121-158, Taylor & Francis. ISBN 978-131587057-1. [10.4324/9781315870571](https://doi.org/10.4324/9781315870571)
- [R-150] Lutz, W. & Goujon, A. (2004). Literate life expectancy: Charting the progress in human development. In: *The End of World Population Growth in the 21st Century New Challenges for Human Capital Formation and Sustainable Development*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.

- [R-149] Lutz, W., Scherbov, S., Makinwa-Adebusoye, P.K. & Reniers, G. (2004). Population-environment-development-agriculture interactions in Africa: A case study on Ethiopia. In: *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development* (pp. 187-225). Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.
- [R-148] Cao, G.-Y. & Lutz, W. (2004). China's future urban and rural population by level of education. In: *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.
- [R-147] O'Neill, B.C., MacKellar, F.L. & Lutz, W. (2004). Population, greenhouse gas emissions and climate change. In: *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.
- [R-146] Lutz, W., Sanderson, W.C. & O'Neill, B.C. (2004). Conceptualizing population in sustainable development: From "population stabilization" to "population balance". In: *The End of World Population Growth in the 21st Century: New Challenges for Human Capital Formation and Sustainable Development*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., London: Earthscan. ISBN 9781844070992.
- [R-145] Lutz, W., O'Neill, B.C. & Scherbov, S. (2003). Europe's population at a turning point. *Science* 299 (5615), 1991-1992. [10.1126/science.1080316](https://doi.org/10.1126/science.1080316)
- [R-144] Goldstein, J.R., Lutz, W. & Testa, M.R. (2003). The emergence of sub-replacement family size ideals in Europe. *Population Research and Policy Review* 22 (5), 479-496. [10.1023/B:POPU.0000020962.80895.4a](https://doi.org/10.1023/B:POPU.0000020962.80895.4a)
- [R-143] Lutz, W., Scherbov, S. & Hanika, A. (2003). "Vienna: A city beyond aging" - Revisited and revised. In: *Vienna Yearbook of Population Research*. pp. 181-195, Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2003s181](https://doi.org/10.1553/populationyearbook2003s181)
- [R-142] Lutz, W. & Scherbov, S. (2002). *The End of Population Growth in Asia*. *Journal of Population Research* 20(1): 125-141. [10.1007/BF03031799](https://doi.org/10.1007/BF03031799)
- [R-141] O'Neill, B.C. & Lutz, W. (2003). Projections and forecasts, population. In: *Encyclopedia of Population*. Eds. Demeny, P. & McNicoll, G., Thomson Gale: Vol. 2. ISBN 0-02-865679-2
- [R-140] Lutz, W. & Ren, Q. (2002). Determinants of human population growth. *Philosophical Transactions of the Royal Society B: Biological Sciences* 357 (1425), 1197-1210. [10.1098/rstb.2002.1121](https://doi.org/10.1098/rstb.2002.1121)
- [R-139] Ren, Q. & Lutz, W. (2003). Population density and human fertility: An exploratory analysis. *Chinese Journal of Population Science*, 1-10.
- [R-138] Lutz, W. (2003). Ende des Weltbevölkerungswachstums in Laufe dieses Jahrhunderts wahrscheinlich (The end of world population growth during this century probable). In: *Wirtschaft und Statistik*, pp. 126-127. Sonderausgabe anlässlich des 54. Weltkongresses des Internationalen Statistischen Instituts vom 13. bis 20. August 2003 in Berlin. Herausgeber Statistisches Bundesamt, Wiesbaden. Frankfurt: Kern & Birner (in German).
- [R-137] Goldstein, J.R., Lutz, W. & Scherbov, S. (2003). Long-term population decline in Europe: The relative importance of tempo effects and generational length. *Population and Development Review* 29 (4), 699-707. [10.1111/j.1728-4457.2003.00699.x](https://doi.org/10.1111/j.1728-4457.2003.00699.x)
- [R-136] Lutz, W. & Goujon, A. (2002). Global population trends. In: *Encyclopedia of Global Environmental Change*. Eds. Munn, T., John Wiley & Sons: Vol. 3: Causes and Consequences of Global Environmental Change. ISBN 0-471-97796-9.
- [R-135] Lutz, W. & Goujon, A. (2002). Demographic transition. In: *Encyclopedia of Global Environmental Change*. Eds. Munn, T., John Wiley & Sons: Vol. 5: Social and Economic Dimensions of Global Environmental Change. ISBN 0471977969.

- [R-134] Lutz, W., Prskawetz, A. & Sanderson, W.C. (2002). Introduction (Population and Environment: Methods of Analysis). In: *Population and Environment: Methods of Analysis*. Eds. Lutz, W., Prskawetz, A. & Sanderson, W.C., pp. 1-21 New York: Population Council. ISBN 978-0878341047. [jstor.org/stable/3115266](https://www.jstor.org/stable/3115266)
- [R-133] Lutz, W., Scherbov, S., Prskawetz, A., Dworak, M. & Feichtinger, G. (2002). Population, natural resources, and food security: Lessons from comparing full and reduced-form models. In: *Population and Environment: Methods of Analysis*. Eds. W. Lutz, A. Prskawetz, & W.C., Sanderson, New York: Population Council. [jstor.org/stable/3115274](https://www.jstor.org/stable/3115274)
- [E-132] Lutz, W., Sanderson, W.C. & Wils, A.B. (2002). Conclusions: Toward comprehensive P-E studies. In: *Population and Environment: Methods of Analysis*. Eds. W. Lutz, A. Prskawetz, & W.C. Sanderson, New York: Population Council. [jstor.org/stable/3115275](https://www.jstor.org/stable/3115275)
- [R-131] Lutz, W. (2002). Impacts of global population trends. In: *The Contextual Determinants of Malaria*. Eds. Casman, E.A. & Dowlatabadi, H., Washington: Resources for the Future. ISBN 9781891853197
- [R-130] Lutz, W. (2002). Population - A global challenge for the twenty-first century. In: *Human Development and the Environment: Challenges for the United Nations in the New Millennium*. Eds. Ginkel, H. van, Barrett, B., Court, J. & Velasquez, J., Tokyo: United Nations University Press.
- [R-129] Curran, S., Kumar, A., Lutz, W. & Williams, M. (2002). Interactions between coastal and marine ecosystems and human population systems: Perspectives on how consumption mediates this interaction. *Ambio* 31 (4), 264-268. [10.1579/0044-7447-31.4.264](https://doi.org/10.1579/0044-7447-31.4.264)
- [R-128] Agardy, T., Cruz, C., Curran, S., Dasgupta, P., Kumar, A., Lutz, W. & Williams, M. (2002). Population, consumption, and environment: Lessons learned and future research about coastal and marine ecosystems. Roundtable discussion. *Ambio* 31 (4), 377-383. [10.1579/0044-7447-31.4.377](https://doi.org/10.1579/0044-7447-31.4.377)
- [R-127] Lutz, W. & Ren, Q. (2003). Determinants of human population growth. In: *Wildlife Population Growth Rates*. Eds. Sibly, R.M., Hone, J. & Clutton-Brock, T.H., Cambridge: Cambridge University Press. [10.1017/CBO9780511615740.006](https://doi.org/10.1017/CBO9780511615740.006)
- [R-126] Yeoh, B.S.A., Lutz, W., Prachuabmoh, V. & Arifin, E.N. (2003). Fertility decline in Asia: Trends, implications and futures (Editorial). *Journal of Population Research* 20 (1), iii-ix. [10.1007/BF03031791](https://doi.org/10.1007/BF03031791)
- [R-125] Lutz, W., Shah, M.M., Bilsborrow, R.E., Bongaarts, J., Dasgupta, P., Entwisle, B., Fischer, G., Jerneloef, A., MacKellar, F.L., Nakicenovic, N. et al. (2002). Population belongs on the Johannesburg Agenda. *Global Change & Human Health* 3 (1), 33-35. [10.1023/A:1019617126632](https://doi.org/10.1023/A:1019617126632)
- [R-124] Lutz, W., Shah, M.M., Bilsborrow, R.E., Bongaarts, J., Dasgupta, P., Entwisle, B., Fischer, G., Jerneloef, A., MacKellar, F.L., Nakicenovic, N. et al. (2002). The Global Science Panel on Population in Sustainable Development. *Population and Development Review* 28 (2), 367-369. [10.1111/j.1728-4457.2002.00367.x](https://doi.org/10.1111/j.1728-4457.2002.00367.x)
- [R-123] Lutz, W. & Scherbov, S. (2002). *Population ageing in Europe: Demographic evidence and forecasts*. In: Proceedings of 18th CEIES Seminar Active Ageing Statistics, 23-24 May 2002. pure.iiasa.ac.at/6691
- [R-122] Lutz, W. & Goujon, A. (2001). The world's changing human capital stock: Multi-state population projections by educational attainment. *Population and Development Review* 27 (2), 323-339. [10.1111/j.1728-4457.2001.00323.x](https://doi.org/10.1111/j.1728-4457.2001.00323.x)
- [R-121] Lutz, W., Sanderson, W.C. & Scherbov, S. (2001). The end of world population growth. *Nature* 412 (6846), 543-545. [10.1038/35087589](https://doi.org/10.1038/35087589)
- [R-120] Goujon, A., Kohler, I. & Lutz, W. (2000). Future population and education trends: Scenarios to 2030 by socioecological region. In: *Population, Development, and Environment on the Yucatan Peninsula: From Ancient Maya to 2030*. Eds. Lutz, W., Prieto, L. & Sanderson, W.C., pp.141-172: IIASA Research Report RR-00-014.

- [R-119] Lutz, W., Sanderson, W.C. & Scherbov, S. (2000). *Likely future population trends in Greece and in the European Union*. In: Demographic Ageing: Proceedings of a European Union-sponsored Symposium on "The Challenge of Demographic Ageing and the Knowledge-Based Society", 2-3 November 2000.
- [R-118] Lutz, W. (2001). *World population in 2050: Assessing the projections. Discussion*. In: Seismic Shifts: The Economic Impact of Demographic Change, Conference Series No.46. pure.iiasa.ac.at/6435
- [R-117] Stoellberger, C., Finsterer, J., Lutz, W., Stoeberl, C., Kroiss, A., Valentin, A. & Slany, J. (2000). Multivariate analysis-based prediction rule for pulmonary embolism. *Thrombosis Research* 97 (5), 267273. [10.1016/S0049-3848\(99\)00180-2](https://doi.org/10.1016/S0049-3848(99)00180-2)
- [R-116] Lutz, W. (1999). *Demographic change and the environment*. In: Report of the 1999 Open Meeting of the Human Dimensions of Global Environmental Change Research Community, 24-26 June 1999. pure.iiasa.ac.at/5833
- [R-115] Lutz, W. (2000). Global demographic imbalances in the 21st century. In: *Wissenschaft und Zukunft: Beiträge der Wissenschaften zur Bewältigung globaler Krisen*. Eds. Magerl, G., Rumpler, H. & Smekal, C., Vienna: Boehlau.
- [R-114] Lutz, W. (2000). Determinants of Low Fertility and Ageing Prospects for Europe. In: *Family Issues Between Gender and Generations: Seminar Report*. Eds. Trnka, S., pp. 49-65, Luxembourg: Office for Official Publications of the European Communities. ISBN 9282895734. pure.iiasa.ac.at/6056
- [R-113] Lutz, W. & Scherbov, S. (2000). Quantifying vicious circle dynamics: The PEDa model for population, environment, development and agriculture in African countries. In: *Optimization, Dynamics and Economic Analysis: Essays in Honor of Gustav Feichtinger*. Eds., Dockner, E.J., Physica-Verlag. [10.1007/978-3-642-57684-3_26](https://doi.org/10.1007/978-3-642-57684-3_26)
- [R-112] Lutz, W. (2000). Introduction: Understanding complex population-environment interactions. In: *Population, Development, and Environment on the Yucatan Peninsula: From Ancient Maya to 2030*. Eds. Lutz, W., Prieto, L. & Sanderson, W., pp. iv-x: IIASA Research Report RR-00-014.
- [R-111] Folan, W.J., Faust, B., Lutz, W. & Gunn, J.D. (2000). Social and environmental factors in the classic Maya collapse. In: *Population, Development, and Environment on the Yucatan Peninsula: From Ancient Maya to 2030*. Eds. Lutz, W., Prieto, L. & Sanderson, W., pp.2-32: IIASA Research Report RR-00-014.
- [R-110] Goujon, A., Kohler, I. & Lutz, W. (2000). Future population and education trends: Scenarios to 2030 by socioecological region. In: *Population, Development, and Environment on the Yucatan Peninsula: From Ancient Maya to 2030*. Eds. Lutz, W., Prieto, L. & Sanderson, W., pp.141-172: IIASA Research Report RR-00-014.
- [R-109] Lutz, W. (2000). Low fertility and population policy in Europe. In: *Low Fertility and Policy Responses to Issues of Ageing and Welfare*. Korea Institute for Health and Social Affairs & United Nations Population Fund (UNFPA).
- [R-108] Lutz, W., Nowak, V., Oppitz, M. & Pfeiffer, C. (2000). Familie und Erwerb. In: *Kinderbetreuungsscheck: Modellentwicklung und Analysen (Machbarkeitsstudie Kinderbetreuungsscheck)*. Eds. Schattovits, H., Austrian Institute for Family Studies: Schriftenreihe Nr. 9. ISBN 3-901668-19-5. pure.iiasa.ac.at/6086
- [R-107] Lutz, W. & Schattovits, H. (2000). Schlussfolgerungen. In: *Kinderbetreuungsscheck: Modellentwicklung und Analysen: (Machbarkeitsstudie Kinderbetreuungsscheck)*. Eds. Schattovits, H., Austrian Institute for Family Studies: Schriftenreihe Nr. 9. ISBN 3-901668-19-5. pure.iiasa.ac.at/6085
- [R-106] Ahlburg, D.A. & Lutz, W. (1999). Introduction: The need to rethink approaches to population forecasts. In: *Frontiers of Population Forecasting*. Eds. Lutz, W., Vaupel, J.W. & Ahlburg, D.A., New York: Population Council. [jstor.org/stable/2808048](https://www.jstor.org/stable/2808048)
- [R-105] Lutz, W., Goujon, A. & Doblhammer-Reiter, G. (1999). Demographic dimensions in forecasting: Adding education to age and sex. In: *Frontiers of Population Forecasting*. Eds. Lutz, W., Vaupel, J.W. & Ahlburg, D.A., New York: Population Council. [jstor.org/stable/2808050](https://www.jstor.org/stable/2808050)

- [R-104] Lutz, W., Sanderson, W.C. & Scherbov, S. (1999). Expert-based probabilistic population projections. In: *Frontiers of Population Forecasting*. Eds. Lutz, W., Vaupel, J.W. & Ahlburg, D.A., New York: Population Council. [jstor.org/stable/2808054](https://www.jstor.org/stable/2808054)
- [R-103] Ahlburg, D.A., Lutz, W. & Vaupel, J. W. (1999). Ways to improve population forecasting: What should be done differently in the future? In: *Frontiers of Population Forecasting*. Eds. Lutz, W., Vaupel, J.W. & Ahlburg, D.A., New York: Population Council. [jstor.org/stable/2808056](https://www.jstor.org/stable/2808056)
- [R-102] Lutz, W. (1999). The need to reassess the role of the population variable in global development. *Yearbook of Population Research in Finland 1998-1999*, 35: 30-38. Helsinki: Population Research Institute. pure.iiasa.ac.at/5747
- [R-101] Prskawetz, A., Feichtinger, G., Luptacik, M., Milik, A., Wirl, F., Hof, F. & Lutz, W. (1999). Endogenous growth of population and income depending on resource and knowledge. *European Journal of Population* 14 (4), 305-331. [10.1023/A:1026455314994](https://doi.org/10.1023/A:1026455314994)
- [R-100] Pfeiffer, C, Lutz, W. & Novak, V. (1999) Is pregnancy in Austria still a reason for marriage? In W. Lutz (ed.), *Compendium of Family Studies in Austria 1999 (Kompendium der Familienforschung in Österreich 1999)*, No. 7, pp. 17-35. Vienna: Austrian Institute for Family Studies.
- [R-99] Lutz, W. & Scherbov, S (1999). Probabilistische Bevoelkerungsprognosen fuer Deutschland. Zeitschrift fuer Bevoelkerungswissenschaft - *Comparative Population Studies (CPoS)* 23 (2), 83-109.
- [R-98] Lutz, W. (1999). Will Europe be short of children? *Family Observer*, 8-16. pure.iiasa.ac.at/5738
- [R-97] Lutz, W. & Scherbov, S. (1999). What do we know about future changes in the proportions of children and elderly in Europe? In: *Compendium of Family Studies in Austria 1999*. Eds. Lutz, W., Austrian Institute for Family Studies: Schriftenreihe Nr. 7. pure.iiasa.ac.at/5791
- [R-96] O'Neill, B.C., Scherbov, S. & Lutz, W. (1999). The long-term effect of the timing of fertility decline on population size. *Population and Development Review* 25 (4), 749-756. [10.1111/j.1728-4457.1999.00749.x](https://doi.org/10.1111/j.1728-4457.1999.00749.x)
- [R-95] MacKellar, F.L., Lutz, W., McMichael, A.J. & Suhrke, A. (1998). Population and climate change. In: *Human Choice and Climate Change - Volume 1: The Societal Framework*. Eds. Rayner, S. & Malone, E.L., Columbus: Battelle Press.
- [R-94] Lutz, W. & Scherbov, S. (1998). An expert-based framework for probabilistic national population projections: The example of Austria. *European Journal of Population* 14 (1), 1-17. [10.1023/A:1006040321755](https://doi.org/10.1023/A:1006040321755)
- [R-93] Lutz, W. & Scherbov, S. (1999). Probabilistische Bevoelkerungsprognosen fuer Deutschland. In: *Herausforderungen unserer aelter werdenden Gesellschaft an den einzelnen und die Politik*. Eds. Bundestag, Enquete-Kommission Demographischer Wandel Deutscher Bundestag, Decker: Vol. 4, pp. 1323-1365.
- [R-92] Lutz, W., Sanderson, W.C. & Scherbov, S. (1997). Doubling of world population unlikely. *Nature* 387 (6635), 803-805. [10.1038/42935](https://doi.org/10.1038/42935)
- [R-91] Lutz, W. (1997). *Maailman väestönkasvu (World population growth)*. Pages 25-28 in Pentti Hyttinen (ed.), *Päättäjien Metsäakatemia*. Helsinki, Finland: Suomen Metsäyhdistys ry (in Finnish).
- [R-90] Lutz, W. (1997). Long-term macro models of population, development, and environment. In: *Research in Human Capital and Development*. Eds. Dahel, R. & Siragelden, I., JAI Press: Volume 11A.
- [R-89] Lutz, W. (1997). Female education likely to lead to long-term population decline and near-term gain in quality of life. *Politics and the Life Science* 16 (2), 209-211. [10.1017/S0730938400024618](https://doi.org/10.1017/S0730938400024618)
- [R-88] Lutz, W. (1997). Introduction: Purpose of FAMSIM. In: *FAMSIM – Austria*. Eds. Lutz, W., pp. 7-11. Feasibility Study for a Dynamic Microsimulation Model for Projections and the Evaluation of Family Policies Based on the European Family and Fertility Survey. Austrian Institute for Family Studies: Schriftenreihe Nr. 5. pure.iiasa.ac.at/5121

- [R-87] Lutz, W., Nowak, V. & Pfeiffer, C. (1997). The Family and Fertility Survey (FFS). In: *FAMSIM-Austria*. Eds. Lutz, W., Austrian Institute for Family Studies: Schriftenreihe Nr. 5.
- [R-86] Lutz, W. (1997). How can FAMSIM be applied to other European countries? In: *FAMSIM-Austria*. Eds. Lutz, W., Austrian Institute for Family Studies: Schriftenreihe Nr. 5.
- [R-85] Hanika, A., Lutz, W. & Scherbov, S. (1997). Ein probabilistischer Ansatz zur Bevoelkerungsvorausschaetzung fuer Oesterreich. *Statistische Nachrichten* 12, 984-988.
- [R-84] Lutz, W. (1996). Population and biodiversity: A commentary. In: *Human Population, Biodiversity and Protected Areas: Science and Policy Issues*. Eds. Dompka, V., Washington: American Association for the Advancement of Science. pure.iiasa.ac.at/4716
- [R-83] Lutz, W., Goldstein, J.R. & Prinz, C. (2009). Alternative approaches to population projection. In: *The Future Population of the World*. Eds. Lutz, W., pp. 14-44 Taylor & Francis. ISBN 978-131506692-9 [10.4324/9781315066929](https://doi.org/10.4324/9781315066929)
- [R-82] Lutz, W. (1996). Future reproductive behavior in industrialized countries. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1853833495.
- [R-81] Lutz, W., Sanderson, W.C., Scherbov, S. & Goujon, A. (1996). World population scenarios for the 21st century. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1853833495.
- [R-80] Lutz, W., Sanderson, W.C. & Scherbov, S. (1996). Probabilistic population projections based on expert opinion. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1853833495.
- [R-79] Lutz, W. (1996). Epilogue: Dilemmas in population stabilization. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1853833495
- [R-78] Lutz, W. (1996). *Challenges for Studying Population-Environment Interactions in the Arab Region*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-96-100, pure.iiasa.ac.at/4927
- [R-77] Goujon, A. & Lutz, W. (1996). *Future trends of population and education in nine Arab States*. Pages 142-172 in Arab Regional Population Conference, Volume 2, Cairo, December 1996. Liege, Belgium: International Union for the Scientific Study of Population.
- [R-76] Lutz, W. (1995). Analyzing the role of population parameters in sustainable national development and options for influencing them. In: *Population-Environment-Development Interactions*. Eds. Clarke, J.I. & Tabah, L., Paris: CICRED. pure.iiasa.ac.at/4350
- [R-75] MacKellar, F.L., Lutz, W., Prinz, C. & Goujon, A. (1995). Population, households, and CO2 emissions. *Population and Development Review* 21 (4), 849-865. [10.2307/2137777](https://doi.org/10.2307/2137777)
- [R-74] Lutz, W. (1994). Introduction: Past and present studies of the Soviet population. In: *Demographic Trends and Patterns in the Soviet Union before 1991*, pp. xxxi-xl. Eds. Lutz, W., Scherbov, S. & Volkov, A. London: Routledge. ISBN 0-415-10194-8. [10.4324/9780203041697](https://doi.org/10.4324/9780203041697)
- [R-73] Lutz, W. & Scherbov, S. (1994). Survey of fertility trends in the Republics of the Soviet Union: 1959-1990. In: *Demographic Trends and Patterns in the Soviet Union Before 1991*. Eds. Lutz, W., Scherbov, S. & Volkov, A., pp.19-40, London: Routledge. ISBN 0-415-10194-8. [10.4324/9780203041697](https://doi.org/10.4324/9780203041697)
- [R-72] Lutz, W. (1994). Population and environment - What do we need more urgently: Better data, better models, or better questions? In: *Environment and Population Change*. Eds. Zaba, B. & Clarke, J., Liege: Derouaux Ordina Editions.
- [R-71] Lutz, W. (1994). Introduction. In: *Population-Development-Environment: Understanding Their Interactions in Mauritius*. Eds. Lutz, W., pp. 1-8. Heidelberg: Springer-Verlag. [10.1007/978-3-662-03061-5_1](https://doi.org/10.1007/978-3-662-03061-5_1)
- [R-70] Lutz, W. & Wils, A.B. (1994). People on Mauritius, 1638-1991. In: *Population-Development-Environment: Understanding their Interactions in Mauritius*. Eds. Lutz, W., pp. 75-97, Heidelberg: Springer-Verlag. ISBN 3-540-58301-7. [10.1007/978-3-662-03061-5_4](https://doi.org/10.1007/978-3-662-03061-5_4)

- [R-69] Lutz, W. (1994). Philosophy of the PDE approach. In: *Population-Development-Environment: Understanding their Interactions in Mauritius*. Eds. Lutz, W., pp. 209-220, Heidelberg: Springer-Verlag. ISBN 3-54058301-7. [10.1007/978-3-662-03061-5_11](https://doi.org/10.1007/978-3-662-03061-5_11)
- [R-68] Lutz, W. & Prinz, C. (1994). The population module. In: *Population-Development-Environment: Understanding their Interactions in Mauritius*. Eds. Lutz, W., pp. 221-231, Heidelberg: Springer-Verlag. ISBN 3-54058301-7. [10.1007/978-3-662-03061-5_12](https://doi.org/10.1007/978-3-662-03061-5_12)
- [R-67] Lutz, W. (1994). Lessons from Mauritius in the global context. In: *Population-Development-Environment: Understanding their Interactions in Mauritius*. Eds. Lutz, W., pp. 361-385, Heidelberg: Springer-Verlag. ISBN 3-540-58301-7. [10.1007/978-3-662-03061-5_18](https://doi.org/10.1007/978-3-662-03061-5_18)
- [R-66] Lutz, W. (1994). Epilogue: How useful is the Mauritius study for other parts of the world? In: *Population-Development-Environment: Understanding their Interactions in Mauritius*. Eds. Lutz, W., pp. 387-389, Heidelberg: Springer-Verlag. ISBN 3-540-58301-7. [10.1007/978-3-662-03061-5_19](https://doi.org/10.1007/978-3-662-03061-5_19)
- [R-65] Lutz, W. (1994). Introduction. In: *The Future Population of the World. What Can We Assume Today?* pp. xiv-xviii, Eds. Lutz, W., London: Earthscan. ISBN 1853833495.
- [R-64] Lutz, W., Goldstein, J. & Prinz, C. (1996). Alternative approaches to population projection. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1853833495.
- [R-63] Lutz, W. (1994). Future reproductive behavior in industrialized countries. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1-85383-239-1.
- [R-62] Lutz, W., Prinz, C. & Langgassner, J. (1994). The IIASA world population scenarios to 2030. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 1-85383-239-1.
- [R-61] Lutz, W., Prinz, C. & Langgassner, J. (1994). Special world population scenarios to 2100. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., London: Earthscan. ISBN 185383-239-1.
- [R-60] Lutz, W. (1994). Epilogue. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W., pp. 443-450, London: Earthscan. ISBN 185383-239-1.
- [R-59] Lutz, W. (1994). *Country Case Study: Population and Sustainable Development in Mauritius*. In: *Population and Development Strategies*, UNFPA Technical Report No. 19, pp.120-133, New York, NY: United Nations Population Fund. pure.iiasa.ac.at/3997
- [R-58] Lutz, W. (1994). Bevölkerung und Umwelt. In: *Spannungsfeld Umwelt und Entwicklung*. Eds. Grubler, A., Höll, O., Lichem, W. & Rakos, C., pp. 67-77, Vienna, Austria: Jugend & Volk. ISBN 3-85191-020-6.
- [R-57] Lutz, W. (1994). World population trends: Global and regional interactions between population and the environment. In: *Population and the Environment: Rethinking the Debate*. Eds. Arizpe, L., Stone, M.P., Major, D.C., & Stone, P., Boulder: Westview Press. [10.4324/9780429302602](https://doi.org/10.4324/9780429302602)
- [R-56] Prinz, C. & Lutz, W. (1994). Ältere Menschen in Europa. Demographische Perspektiven 1990-2050. Part 1. *Journal für Sozialforschung* 34(2): 197-220 (in German).
- [R-55] Prinz, C. & Lutz, W. (1993). Alternative Demographic Scenarios for 20 Large Member States of the Council of Europe, 1990-2050. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-94-003. Reprinted from *The Future of Europe's Population: A Scenario Approach*, Robert Cliquet (ed.), Population Studies No. 26, Council of Europe Press, Strasbourg pp.85-106. pure.iiasa.ac.at/3729
- [R-54] Lutz, W. (1993). The future of international migration. In: *The Future of Europe's Population: A Scenario Approach*. Eds. Cliquet, R., Council of Europe Press: Population studies No. 26. pure.iiasa.ac.at/3700
- [R-53] Prinz, C. & Lutz, W. (1993). Alternative demographic scenarios for 20 large member states of the Council of Europe, 1990-2050. In: *The Future of Europe's Population: A Scenario Approach*. Eds. Cliquet, R., Council of Europe Press: Population Studies No. 26. pure.iiasa.ac.at/3701

- [R-52] Lutz, W., Pirozkov, S. & Scherbov, S. (1990). *Modelling Ukrainian Fertility Since 1925*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-90-025. pure.iiasa.ac.at/3426
- [R-51] Lutz, W. (1993). Nuptiality Research: Marriage; Dissolution; Remarriage. Chapter 13, Ed. Lutz, W. In: *Readings in Population Research Methodology*, Volume 4: Nuptiality, Migration, Household, and Family Research, Eds. Bogue, D.J., Arriaga, E.E., Anderton D.L., & Rumsey, G.W. Published for the United Nations Population Fund by Social Development Center, Chicago, Illinois.
- (R-50) Lutz, W. (Ed.) (1993). Nuptiality Rates. Section 3, pages 13-3 - 13-6 in Chapter 13. In: *Readings in Population Research Methodology*, Volume 4: Nuptiality, Migration, Household, and Family Research, Eds. Bogue, D.J., Arriaga, E.E., Anderton D.L., & Rumsey, G.W. Published for the United Nations Population Fund by Social Development Center, Chicago, Illinois.
- [R-49] Hom, E. & Lutz, W. (1993). Mauritius: Population and land use. In: *Population and Land Use Change in Developing Countries: Report of a Workshop*. Eds. Jolly, C.L. & Torrey, B.B., pp. 98-105, Washington, D.C.: National Research Council/National Academy of Sciences. [10.17226/2211](https://doi.org/10.17226/2211)
- [R-48] Lutz, W. (1991). *Effects of Children on Divorce Probabilities and of Divorce on Fertility: The Case of Finland 1984*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-91-035. *Yearbook of Population Research in Finland* 31: 72-80. Helsinki: Population. pure.iiasa.ac.at/3530
- [R-47] Lutz, W. (1993). Population: the dynamics of change. *Outlook on Agriculture* 22 (4), 211-219. pure.iiasa.ac.at/12845
- [R-46] Lutz, W. (1992). Die soziale Dimension der Globalisierung: Bevölkerungsentwicklung und Migration (The social dimension of globalization: population trends and migration). In: *Die neuen globalen Herausforderungen - Die UNO an der Schwelle zum nächsten Jahrhundert*, pp. 62-70. Vienna, Austria: J&V Dachs-Verlag (in German).
- [R-45] Scherbov, S. & Lutz, W. (1992). Sensitivity of aggregate period life expectancy to different averaging procedures. *Population Bulletin of the United Nations* 33, 32-46 (printed in English, French, and Spanish).
- [R-44] Arizpe, L., Costanza, R. & Lutz, W. (1992). Population and natural resource use. In: *An Agenda of Science for Environment and Development into the 21st Century*. Eds. Dooge, J.C.I., Goodman, G.T., Riviere, J.W.M., Marton-Lefèvre, J. & O'Riordan, J., pp. 61-78, Cambridge: Cambridge University Press. ISBN 9780521437615.
- [R-43] Lutz, W., Scherbov, S. & Pirozhkov, S. (1992). Reconstructing Ukrainian Fertility During the Years of Cataclysms in the 1930s and 1940s. In: *Acta Demographica 1992*. Eds. Buttler, G., Heilig, G. & Schmitt-Rink, G., pp. 103-116 Berlin/Heidelberg, Germany: Physica-Verlag HD. ISBN 978-3-642-48800-9. [10.1007/978-3-642-48800-9_7](https://doi.org/10.1007/978-3-642-48800-9_7)
- [R-42] Baguant, J. & Lutz, W. (1992). Population and sustainable development: A case study of Mauritius. In: *Population, Environment, and Development*. Eds. van Imhoff, E., Themmen, E. & Willekens, F., pp. 57-82, Amsterdam: Swets & Zeitlinger.
- [R-41] Lutz, W. & Prinz, C. (1992). *Long Range Population Prospects of Finland in the European Context*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-91-017. *Yearbook of Population Research in Finland* 30: 68-80. Helsinki: Population Research Institute. pure.iiasa.ac.at/3548
- [R-40] Lutz, W. & Prinz, C. (1992). What difference do alternative immigration and integration levels make to Western Europe? *European Journal of Population* 8 (4), 341-361. [10.1007/BF01796626](https://doi.org/10.1007/BF01796626)
- [R-39] Lutz, W. (1992). *Tendenzen der Bevölkerungsentwicklung in den Regionen Europas* (Population trends in the regions of Europe). *Mitteilungen der Österreichischen Geographischen Gesellschaft* 134: 51-68 (in German).
- [R-38] Lutz, W. (1991). Introduction. In *Future Demographic Trends in Europe and North America. What Can We Assume Today?* Ed. Lutz, W., pp. xi-xx, London: Academic Press. ISBN 0 12 460445 5.

- [R-37] Feeney, G. & Lutz, W. (1991). Distributional analysis of period fertility. In: *Future Demographic Trends in Europe and North America. What Can We Assume Today?* Ed. Lutz, W., pp. 169-195, London: Academic Press. ISBN 0 12 460445 5.
- [R-36] Scherbov, S. & Lutz, W. (1991). Regional population patterns in the Soviet Union: Scenarios to the year 2050. In: *Future Demographic Trends in Europe and North America. What Can We Assume Today?* Ed. Lutz, W., pp. 421-449, London: Academic Press. ISBN 0 12 460445 5.
- [R-35] Prinz, C., Wils, A., Büttner, T., Heilig, G. & Lutz, W. (1991). Alternative demographic scenarios for Europe and North America. In: *Future Demographic Trends in Europe and North America. What Can We Assume Today?* Ed. Lutz, W., pp. 523-560, London: Academic Press. ISBN 0 12 460445 5.
- [R-34] Lutz, W. (1991). The demographic approach. Pages 237-242 in A.J. Gilbert and L.C. Braat (eds.), *Modeling for Population and Sustainable Development*. London: Routledge.
- [R-33] Lutz, W. (1991). Population, development and environment. In: *State of the Environment in Mauritius*. pp. 41-57, Port Louis, Mauritius: Ministry of Environment and Quality of Life, Government of Mauritius.
- (R-32) Wils, A.B., Lutz, W. & Nieminen, M. (1991). The demographic dimensions of divorce: The case of Finland. *Population Studies* 45(3): 437-454. [10.1080/0032472031000145626](https://doi.org/10.1080/0032472031000145626)
- [R-31] Büttner, T. & Lutz, W. (1990). Vergleichende Analyse der Fertilitätsentwicklungen in der BRD, der DDR und Österreich (Comparative analysis of fertility trends in the FRG, GDR, and Austria). In: *Acta Demographica*. Eds. Buttler, G., Hoffmann-Nowotny, H.J. & Schmitt-Rink, G., pp. 27-45 (in German). Heidelberg: Physica. [10.1007/978-3-662-39427-4_2](https://doi.org/10.1007/978-3-662-39427-4_2)
- [R-30] Lutz, W. (1990). Ein demographisches Prognosemodell mit Berücksichtigung von Bevölkerungsgruppen, die sich durch Heirat mischen, am Beispiel der evangelischen Kirche in Österreich (A demographic projection model considering populations mixing by marriage exemplified at the Evangelical Church in Austria). *Österreichische Zeitschrift für Statistik und Informatik (ZSI)* 20(12/1990): 41-52 (in German).
- [R-29] Lutz, W. & Büttner, T. (1990). Estimating fertility responses to policy measures in the German Democratic Republic. *Population and Development Review* 16(3): 539-555. [10.2307/1972835](https://doi.org/10.2307/1972835)
- [R-28] Castonguay, C. & Lutz, W. (1990). Languages and ethnoreligious changes. *Canadian Studies in Population* 17(2)/1990: 19-25 (special issue on the demographic review of Canada). <https://journals.library.ualberta.ca/csp/index.php/csp/article/view/29458/21455>
- [R-27] Lutz, W. (1989). Long term fertility fluctuations: Cycles or unsteadiness? In: *Long Term Fluctuation in Fertility*. Sociological Working Papers, No. 6 (March 1989). Ed. Andorka, R., pp. 155-161, Budapest, Hungary: Karl Marx University of Economic Sciences, Department of Sociology.
- [R-26] Lutz, W. & Wolf, D. (1989). Fertility and marital status changes over the life cycle: A comparative study of Finland and Austria. *Yearbook of Population Research in Finland*, pp. 15-28. Helsinki: Population Research Institute. [10.23979/fypr.44831](https://doi.org/10.23979/fypr.44831)
- [R-25] Hanika, A. & Lutz, W. (1989). Vienna, a city beyond aging. *Bulletin of the American Academy of Arts and Sciences* 42(4): 14-21. Also in *POPNET* 14: 1-6 (August 1988) (Laxenburg, Austria)
- [R-24] Scherbov, S. & Lutz, W. (1989). Modellrechnungen zum Einfluß regional unterschiedlicher Fertilitätsniveaus auf die zukünftige Bevölkerungsverteilung in der Sowjetunion (Scenarios on the impact of regional fertility differential on the future regional population distribution in the Soviet Union). *Zeitschrift für Bevölkerungswissenschaft* 15(3): 271-292 (in German).
- (R-23) Lutz, W. (1989). Comparative analysis of completed parity distributions: A global WFS perspective. *Population Bulletin of the United Nations* 28: 25-57. Published in English, French and Spanish.
- [R-22] Feichtinger, G., & Lutz, W. (1988). Altersstruktureffekte bei der Schätzung der schliesslichen Paritätsverteilung (Age-structural effects in the estimation of completed parity distributions). In: *Demographie in der Bundesrepublik Deutschland: Festschrift für Karl Schwarz*, Vol. 18. Ed. Höhn, C., Linke, W. & Mackensen R., pp. 157-168, Boppard am Rhein: Harald Boldt Verlag (in German).

- (R-21) Lutz, W. (1988). The demographic dimensions of fertility in Finland 1984. *Yearbook of Population Research in Finland* 26: 49-61. Helsinki: Population Research Institute. [10.23979/fypr.44827](https://doi.org/10.23979/fypr.44827)
- (R-20) Aufhauser, E. & Lutz, W. (1988). Demographische Analyse des familienbezogenen Lebenszyklus österreichischer Frauen (Demographic analysis of the family-related life cycle of Austrian women). *Demographische Informationen* 1987/88: 61-72 (in German).
- [R-19] Lutz, W. (1987). Effects of fertility trends on population aging in Finland. *Yearbook of Population Research in Finland* 25: 19-29. Helsinki: Population Research Institute. [10.23979/fypr.44816](https://doi.org/10.23979/fypr.44816)
- (R-18) Lutz, W. & Vaupel, J. (1987). The division of labor for society's reproduction: On the concentration of childbearing and rearing in Austria. *Österreichische Zeitschrift für Statistik und Informatik* 1-2: 81-96.
- [R-17] Lutz, W. (1987). Culture, religion, and fertility: A global view. *Genus* 43(3-4): 15-35. [jstor.org/stable/29788911](https://www.jstor.org/stable/29788911)
- [R-16] Stöllberger, C., Stöberl, C., Kroiss, A., Lutz, W. & Slany, J. (1987). Diagnostik der Pulmonalembolie mit leicht verfügbaren Daten - Resultate einer multiplen Regressionsanalyse (Diagnostics of Pulmonary Embolisms with easily available data: Results of a multiple regression analysis). *Intensivmedizin und Notfallmedizin* 24: 421-424 (in German).
- [R-15] Lutz, W. (1987). Factors associated with the Finnish fertility decline since 1776. *Population Studies* 41(3): 463-482. [10.1080/0032472031000143006](https://doi.org/10.1080/0032472031000143006)
- [R-14] Lutz, W. (1986). Kindersterblichkeit in Nepal: Analyse sozio-ökonomischer Determinanten und Vergleich zu anderen Entwicklungsländern (Child mortality in Nepal: Analysis of socio-economic differentials in comparison to other developing countries). *Demographische Informationen* 1986, pp. 62-70 (in German).
- [R-13] Lutz, W. (1986). Das Altern der österreichischen Bevölkerung: Eine graphische Analyse (Aging of the Austrian population: A graphical representation). *Demographische Informationen* 1986, pp. 80-87 (in German).
- [R-12] Lutz, W. & Münz, R. (1985). Ein Kind, zwei Kinder, drei Kinder? (One, two, or three children: Findings from an Austrian longitudinal fertility survey). In: *Leben mit Kindern. Wunsch und Wirklichkeit*. Ed. Münz, R., pp. 71-82, Vienna (in German).
- [R-11] Lutz, W. (1985). Realisation und Veränderung von Kinderwünschen: der dynamische Aspekt (Realization and change of desired family sizes: The dynamic aspect). In: *Leben mit Kindern. Wunsch und Wirklichkeit*. Ed. Münz, R., pp. 83-94, Vienna (in German).
- [R-10] Lutz, W. (1985). Warum eine Longitudinalstudie? (Why conduct a longitudinal study?) In: *Leben mit Kindern. Wunsch und Wirklichkeit*. Ed. Münz, R., pp. 263-277, Vienna (in German).
- [R-9] Lutz, W. & Münz, R. (1985) Empfängnisverhütung und Familienplanung (Contraception and family planning). In: *Leben mit Kindern. Wunsch und Wirklichkeit*. Ed. Münz, R., pp. 183-197, Vienna (in German).
- [R-8] Lutz, W. (1985). Heiraten, Scheidungen und Kinderzahl. Demographische Tafeln zum Familien Lebenszyklus in Österreich (Marriage, divorce, and the number of children. A life table approach to the analysis of the family life cycle in Austria). *Demographische Informationen*, pp. 3-21 (in German).
- [R-7] Lutz, W. (1985). Gemischt-konfessionelle Familien in Österreich. Analyse bevölkerungsstatistischer Daten (Cross-denominational marriages in Austria). *Demographische Informationen*, pp. 77-81 (in German).
- [R-6] Lutz, W. (1985). Zur prognostischen Relevanz von Fertilitätsstudien (On the predictive value of fertility studies). *Zeitschrift für Bevölkerungswissenschaften* 3: 287-303 (in German).
- [R-5] Lutz, W. (1984) Hintergründe der Fruchtbarkeitsentwicklung in der Welt nach 1950 (Factors behind the global fertility development since 1950 - a multivariate analysis on time series of 128 countries). *Demographische Informationen*, pp. 21-48 (in German).

- [R-4] Lutz, W. (1984). Wie konsistent sind persönliche Angaben? Analyse von Aussagen zur Gewolltheit von Schwangerschaften (The consistency of reporting fertility planning status). *Demographische Informationen*, pp. 109-115 (in German).
- [R-3] Lutz, W. (1984). The changing nature of the link between infant mortality and fertility in Finland 1776-1978. *Yearbook of Population Research in Finland*, pp. 26-45. Helsinki: Population Research Institute. [10.23979/fypr.44778](https://doi.org/10.23979/fypr.44778)
- [R-2] Lutz, W. (1984). Die Entwicklung paritätsspezifischer Fruchtbarkeitskontrolle: Modifikation und Applikation des Index of Family Limitation (The development of parity-specific fertility control: Modification and application of the index of family limitation). *Zeitschrift für Bevölkerungswissenschaft* 4: 449-462 (in German).
- [R-1] Feichtinger, G. & Lutz, W. (1983) Eine Fruchtbarkeitstafel auf Paritätsbasis (A fertility table based on parity). *Zeitschrift für Bevölkerungswissenschaft* 9(3): 363-376 (in German).

OTHER MONOGRAPHS AND BOOKLETS

- [M-12] Lutz, W., Sanderson, W. & Andruchowicz, S., Eds. (2017). *Moving Frontiers in Population Forecasting and Aging: Sergei Scherbov 65*. Annotated Reprints of Key Publications. Laxenburg, Austria: International Institute for Applied Systems Analysis. ISBN 978-3-7045-0153-0. pure.iiasa.ac.at/14782
- [M-11] Prinz, C., Lutz, W., Nowak, V. & Pfeiffer, C. (1998). *Fertility and Family Surveys in Countries of the ECE Region: Standard Country Report Austria*. Economic Studies, No. 10H, Geneva, Switzerland: UN Economic Commission for Europe.
- [M-10] Beham, M., Denk, G., Lutz, W., Nowak, V. & Pflegerl, J. (1997). *Child-Specific Analysis of the Austrian Census 1991* (Statistik aus Kinderperspektive. Kinderspezifische Auswertung der Volkszählung 1991). Vienna, Austria: Austrian Institute for Family Studies (OeIF).
- [M-9] Doblhammer-Reiter, G., Lutz, W. & Pfeiffer, C. (1997). *Familien- und Fertilitätssurvey (FFS) 1996: Tabellenband und Zusammenfassung erster Ergebnisse*. Vienna, Austria: Austrian Institute for Family Studies.
- [M-8] Lutz, W. (1994). The future of world population. *Population Bulletin* 49 (1).
- [M-7] Lutz, W. (1990). Struktur der Evangelischen in Österreich: Statistiken der Volkszählung 1981 nach politischen Bezirken (Structure of the Protestant population in Austria: Information from the 1981 census by 11 political districts). In Schriftenreihe des Evangelischen Bundes in Österreich, Heft 118, 73 pp. (in German).
- [M-6] Heilig, G., Büttner, T. & Lutz, W. (1990). Germany's population: Turbulent past, uncertain future. *Population Bulletin* 45(4): 1-47. Population Reference Bureau. pure.iiasa.ac.at/3363
- [M-5] Lutz, W. & Toth, F.L. (1991). *Population, Economy, and Environment in Mauritius* (Proceedings of the task force meeting on Population and Sustainable Development: Mauritius, 3-5 September 1990). IIASA Collaborative Paper. IIASA, Laxenburg, Austria: CP-91-001. pure.iiasa.ac.at/3579
- [M-4] Aufhauser, E. & Lutz, W. (1987). Demographische Analyse der familienbezogenen Lebenszyklus österreichischer Frauen (Demographic analysis of the family-related life cycle of Austrian women). Project Report. Vienna, Austria: Institute of Demography of the Austrian Academy of Sciences (in German).
- [M-3] Lutz, W. (1985). *Parity-Specific Fertility Analysis. A World Fertility Survey Comparative Study*. Vienna, Austria: Demographic Institute of the Austrian Academy of Sciences in collaboration with the International Statistical Institute (ISI).
- [M-2] Lutz, W. (1983). *Demographic, Economic, and Social Factors in the Evolution of Finnish Fertility 1722-1978*. Dissertation. Ann Arbor, Michigan: University Microfilms.

[M-1] Lutz, W. (1982). *Demographic Transition and Socio-Economic Development in Finland 1871-1978. A Multivariate Analysis*. Tilastokeskus, Helsinki.

BOOK REVIEWS, INVITED COMMENTARIES AND OTHER PUBLICATIONS WITH ONLY LIMITED REVIEW

- Lutz, W. (2020). Fertility will be determined by the changing ideal family size and the empowerment to reach these targets. In: *Vienna Yearbook of Population Research 2020*. pp. 1-8, Vienna, Austria: Österreichischen Akademie der Wissenschaften. ISBN 978-3-7001-8702-8. [10.1553/populationyearbook2020.deb06](https://doi.org/10.1553/populationyearbook2020.deb06)
- Lutz, W. (2018). Education empowers women to reach their personal fertility target, regardless of what the target is. In: *Vienna Yearbook of Population Research 2017*. pp. 27-31, Vienna, Austria: Vienna Institute of Demography. ISBN 978-3-7001-8152-1. [10.1553/POPULATIONYEARBOOK2017S027](https://doi.org/10.1553/POPULATIONYEARBOOK2017S027)
- Lutz, W. (2016). Two statements on population and sustainable development produced by global scientific panels in 2002 and 2012. In: *Vienna Yearbook of Population Research 2015*. Eds. Mutarak, R. & Jiang, L., pp. 37-45, Vienna, Austria: Verlag der Oesterreichischen Akademie der Wissenschaften. ISBN 13: 9783-7001-8007-4. pure.iiasa.ac.at/13820
- Lutz, W. (2010). Demographic Debate - Education will be at the heart of 21st century demography. In: *Vienna Yearbook of Population Research*. pp. 9-16, Vienna, Austria: Verlag der Österreichischen Akademie der Wissenschaften. [10.1553/populationyearbook2010s9](https://doi.org/10.1553/populationyearbook2010s9)
- Lutz, W. & Scherbov, S. (2008). O contributo da imigracao para o futuro demografico da Europa. In: *A Europa e os Seus Imigrantes no Seculo XXI*. Eds. Papademetriou, D.G., Lisbon: Fundacao Luso-Americana para o Desenvolvimento. ISBN 978-972-8654-33-7. pure.iiasa.ac.at/8646
- Lutz, W. (2008). What should be the goal of population policies? Focus on 'Balanced Human Capital Development'. In: *Vienna Yearbook of Population Research 2008*. pp. 17-24, Austrian Academy of Sciences Press. [10.1553/populationyearbook2008s17](https://doi.org/10.1553/populationyearbook2008s17)
- Lutz, W. (2007). Adaptation versus mitigation policies on demographic change in Europe. In: *Vienna Yearbook of Population Research 2007*. pp. 19-25, Austrian Academy of Sciences Press. ISBN 978-3-7001-4015-2. [10.1553/populationyearbook2007s19](https://doi.org/10.1553/populationyearbook2007s19)
- Lutz, W. (2006). Demographische Entwicklung in Oesterreich. In: *Heimhilfe: Praxisleitfaden fuer die mobile Betreuung zuhause*. Eds. Jedelsky, E., Vienna: Springer-Verlag. ISBN 9783211373484
- Sanderson, W.C., Scherbov, S., Lutz, W. & O'Neill, B.C. (2004). Applications of probabilistic population forecasting. In: *The End of World Population Growth in the 21st Century*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., pp. 85-120, Taylor & Francis. ISBN 978-131587057-1. [10.4324/9781315870571](https://doi.org/10.4324/9781315870571)
- Goujon, A. & Lutz, W. (2004). Future human capital: Population projections by level of education. In: *The End of World Population Growth in the 21st Century*. Eds. Lutz, W., Sanderson, W.C. & Scherbov, S., pp. 121-158 Taylor & Francis. ISBN 978-131587057-1. [10.4324/9781315870571](https://doi.org/10.4324/9781315870571)
- Lutz, W. (2001). Book review: Beyond Six Billion - Forecasting the World's Population. *Population Studies* 55 (3), 333-335. [10.1080/00324720127693](https://doi.org/10.1080/00324720127693)
- Lutz, W., Nowak, V., Oppitz, M. & Pfeiffer, C. (2000). Familie und Erwerb. In: *Kinderbetreuungsscheck: Modellentwicklung und Analysen (Machbarkeitsstudie Kinderbetreuungsscheck)*. Eds. Schattovits, H., Austrian Institute for Family Studies: Schriftenreihe Nr. 9. ISBN 3-901668-19-5.
- Lutz, W. (2000). Low fertility and population policy in Europe. In: *Low Fertility and Policy Responses to Issues of Ageing and Welfare*. Korea Institute for Health and Social Affairs & United Nations Population Fund (UNFPA).
- Lutz, W. & Schattovits, H. (2000). Schlussfolgerungen. In: *Kinderbetreuungsscheck: Modellentwicklung und Analysen: (Machbarkeitsstudie Kinderbetreuungsscheck)*. Eds. Schattovits, H., Austrian Institute for Family Studies: Schriftenreihe Nr. 9. ISBN 3-901668-19-5.

- Lutz, W. (1997). Book Review: World Population Projections for the 21st Century: Theoretical Interpretations and Quantitative Simulations, by Herwig Birg (1995). *Population Studies* 51 (1), 105-106. [10.1080/0032472031000149776](https://doi.org/10.1080/0032472031000149776)
- Lutz, W. (1994). *Zum Beispiel Mauritius*. Suedwind, 7-8:25-27 (1994)
- Lutz, W., Goldstein, J.R. & Prinz, C. (1994). Future reproductive behavior in industrialized countries. In: *The Future Population of the World: What Can We Assume Today?* Eds. Lutz, W. London: Earthscan. ISBN 185383-239-1.
- Lutz, W. (1994). Book review: Advanced Techniques of Population Analysis, by S.S. Halli, K.V. Rao (1992). *European Journal of Population* 10 (1), 92-93. [10.1007/BF01268213](https://doi.org/10.1007/BF01268213)

WORKING PAPERS & REPRINTS

- Lutz, W. (2025). Three Demographic Theories with Predictive Power: Demographic Metabolism, Demographic Transition, and Demographic Dividend. IIASA Working Paper. Laxenburg, Austria: WP-25-004. pure.iiasa.ac.at/20930
- Marois, G., Gietel-Basten, S., Crespo Cuaresma, J., Zellmann, J.G., Reiter, C., & Lutz, W. (2024). *Measuring Human Capital with Productivity-Weighted Labor Force: Methodology and Projections for China, India, the United States, and the European Union*. IIASA Working Paper. Laxenburg, Austria: WP-24-005. pure.iiasa.ac.at/19551
- KC, S., Dhakad, M., Potančoková, M., Adhikari, S., Yildiz, D., Mamolo, M., Sobotka, T., Zeman, K., Abel, G., Lutz, W., & Goujon, A. (2024). *Updating the Shared Socioeconomic Pathways (SSPs) Global Population and Human Capital Projections*. IIASA Working Paper. Laxenburg, Austria: WP-24-003. pure.iiasa.ac.at/19487
- Adhikari, S., Lutz, W. & KC, S. (2023). *Rural/urban fertility differentials in the Global South: Is female education the key driver of declining birth rates?* IIASA Working Paper. Laxenburg, Austria: WP-23-004. pure.iiasa.ac.at/18729
- Reiter, C., Özdemir, C., Yildiz, D., Goujon, A., Guimaraes, R. & Lutz, W. (2020). *The Demography of Skills-Adjusted Human Capital*. IIASA Working Paper. Laxenburg, Austria: WP-20-006. pure.iiasa.ac.at/16477
- Lutz, W. (2019). *World Population Trends and the Rise of homo sapiens literata*. IIASA Working Paper. Laxenburg, Austria: WP-19-012. pure.iiasa.ac.at/16214
- Bora, J., Saikia, N. & Lutz, W. (2019). *Revisiting the causes of fertility decline in Bangladesh: Family planning program or female education?* IIASA Working Paper. Laxenburg, Austria: WP-19-011. pure.iiasa.ac.at/16200
- Umansky, K., Lutz, W. & Weber, D. (2019). *The Impact of Education and Age Cohort on Attitudes toward Immigration in Europe*. IIASA Working Paper. Laxenburg, Austria: WP-19-008. pure.iiasa.ac.at/16088
- Bora, J.K., Raushan, R. & Lutz, W. (2018). *Contribution of Education to Infant and Under-Five Mortality Disparities among Caste Groups in India*. Vienna Institute of Demography, Austrian Academy of Sciences VID Working Paper 03/2018, Vienna, Austria. pure.iiasa.ac.at/15173
- Lutz, W. (2018). *When it comes to survival, mind matters more than money*. IIASA Policy Brief. Laxenburg, Austria: PB-16. pure.iiasa.ac.at/17088
- Lutz, W. (2017). *Studying the Demography of Sustainable Human Wellbeing: Empowered Life Years (ELY) as Sustainability Criterion*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-17-009. pure.iiasa.ac.at/14614
- Lutz, W. & Belanger, A. (2017). *Demographic change and the drivers of future migration into Europe. Approach, methodology and work plan of the JRC/IIASA Centre of Expertise on Population and Migration*. IIASA Report. Laxenburg, Austria: IIASA. pure.iiasa.ac.at/14535
- Abel, G., Barakat, B., KC, S. & Lutz, W. (2016). *Meeting the Sustainable Development Goals leads to lower world population growth*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-16-007. pure.iiasa.ac.at/13348

- Striessnig, E. & Lutz, W. (2016). *Demographic Metabolism at Work*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-16-001. pure.iiasa.ac.at/12385
- Lutz, W., Goujon, A. & KC, S. (2015). *The link between Structural Adjustment Programs, education discontinuities and stalled fertility in Africa*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-15-007. pure.iiasa.ac.at/11681
- Lutz, W. (2014). *Interdisciplinary population research*. IIASA Impact Sheet. Laxenburg: IS-10. pure.iiasa.ac.at/18955
- Lutz, W. (2014). *Rethinking Population Policies - Why Education Makes a Decisive Difference*. IIASA Policy Brief. Laxenburg, Austria: PB-11. pure.iiasa.ac.at/17093
- Lutz, W. (2014). *Toward a 21st Century Population Policy Paradigm*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-14-003. pure.iiasa.ac.at/11263
- KC, S., Lutz, W., Loichinger, E., Mutarak, R. & Striessnig, E. (2014). *Reducing Vulnerability in Critical Life Course Phases through Enhancing Human Capital*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR14-001. pure.iiasa.ac.at/11265
- Lutz, W. & Skirbekk, V. (2013). *How Education Drives Demography and Knowledge Informs Projections*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-13-016. pure.iiasa.ac.at/10744
- Lutz, W. (2013). *Demographic Metabolism: A Predictive Theory of Socio-economic Change*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RP-13-001. Reprinted from Population and Development Review; 38(S1):283-301 (February 2013). pure.iiasa.ac.at/10756
- Crespo Cuaresma, J., Lutz, W. & Sanderson, W.C. (2012). *Age Structure, Education and Economic Growth*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-12-011. pure.iiasa.ac.at/10263
- Lutz, W. (2012). *Demographic Metabolism: A Theory of Socioeconomic Change with Predictive Power*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-12-009. pure.iiasa.ac.at/10265
- Striessnig, E. & Lutz, W. (2011). *Optimal Fertility*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-11-031. pure.iiasa.ac.at/9805
- Goujon, A., Lutz, W. & Wazir, A. (2011). *Alternative Population and Education Trajectories for Pakistan*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-11-029. pure.iiasa.ac.at/9807
- Scherbov, S., Lutz, W. & Sanderson, W.C. (2011). *The Uncertain Timing of Reaching 7 Billion and Peak Population*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-11-002. pure.iiasa.ac.at/9832
- Lutz, W. (2009). *Toward a Systematic, Argument-Based Approach to Defining Assumptions for Population Projections*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-09-037. pure.iiasa.ac.at/9115
- Lutz, W., Crespo Cuaresma, J. & Abbasi-Shavazi, M.J. (2009). *Demography, Education and Democracy: Global Trends and the Case of Iran*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-09-019. pure.iiasa.ac.at/9130
- Sobotka, T. & Lutz, W. (2009). *Misleading Policy Messages from the Period TFR: Should We Stop Using It?* European Demographic Research Papers 4/2009, Vienna Institute of Demography of the Austrian Academy of Sciences, Vienna, Austria (2009). pure.iiasa.ac.at/8963
- Lutz, W. (2009). *Sola Schola et Sanitate: Human Capital as the Root Cause and Priority for International Development?* IIASA Interim Report. IIASA, Laxenburg, Austria: IR-09-008. pure.iiasa.ac.at/9140
- Lutz, W. & Scherbov, S. (2008). *Exploratory Extension of IIASA's World Population Projections: Scenarios to 2300*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-08-022. pure.iiasa.ac.at/8761
- KC, S., Barakat, B., Goujon, A., Skirbekk, V. & Lutz, W. (2008). *Projection of Populations by Level of Educational Attainment, Age and Sex for 120 Countries for 2005-2050*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-08-038. pure.iiasa.ac.at/8750
- Lutz, W. (2008). *Economic Growth in Developing Countries: Education Proves Key*. IIASA Policy Brief. Laxenburg, Austria: PB-03. pure.iiasa.ac.at/17101

- Lutz, W., Sanderson, W.C. & Scherbov, S. (2008). *Global and Regional Population Ageing: How Certain Are We of its Dimensions?* IIASA Interim Report. IIASA, Laxenburg, Austria: IR-08-015. pure.iiasa.ac.at/8767
- Abbasi-Shavazi, M.J., Lutz, W., Hosseini-Chavoshi, M. & KC, S. (2008). *Education and the World's Most Rapid Fertility Decline in Iran*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-08-010. pure.iiasa.ac.at/8771
- Lutz, W. & Scherbov, S. (2007). *The Contribution of Migration to Europe's Demographic Future: Projections for the EU-25 to 2050*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-07-024. pure.iiasa.ac.at/8433
- Lutz, W., KC, S., Khan, H.T.A., Scherbov, S. & Leeson, G.W. (2007). *Future Ageing in Southeast Asia: Demographic Trends, Human Capital and Health Status*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-07-026. pure.iiasa.ac.at/8431
- Crespo Cuaresma, J. & Lutz, W. (2007). *Human Capital, Age Structure and Economic Growth: Evidence from a New Dataset*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-07-011. pure.iiasa.ac.at/8444
- Lutz, W., Skirbekk, V. & Testa, M.R. (2007). *The Low-Fertility Trap Hypothesis: Forces that May Lead to Further Postponement and Fewer Births in Europe*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RP-07-001. Reprinted from Vienna Yearbook of Population Research 2006; 4:167-192 (2006). pure.iiasa.ac.at/8465
- Goujon, A., Alkitkat, H., Lutz, W. & Prommer, I. (2007). *Population and Human Capital Growth in Egypt: Projections for Governorates to 2051*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-07-010. pure.iiasa.ac.at/8445
- Lutz, W., Goujon, A., KC, S. & Sanderson, W.C. (2007). *Reconstruction of Populations by Age, Sex and Level of Educational Attainment for 120 Countries for 1970-2000*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-07-002. pure.iiasa.ac.at/8453
- Lutz, W. (2006). *Toward Building a Comprehensive Migration Projections Framework*. In: N. Howe, R. Jackson, Long-term Immigration Projection Methods: Current Practice and How to Improve It, WP#2005-3, Center for Retirement Research at Boston College, USA (2006). pure.iiasa.ac.at/7992
- Lutz, W., Skirbekk, V. & Testa, M.R. (2006). *The Low Fertility Trap Hypothesis: Forces that May Lead to Further Postponement and Fewer Births in Europe*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-06-017. pure.iiasa.ac.at/8079
- Lutz, W., Scherbov, S., Cao, G.-Y., Ren, Q. & Zheng, X.-Y. (2005). *China's Uncertain Demographic Present and Future*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-05-043. pure.iiasa.ac.at/7793
- Lutz, W. & Skirbekk, V. (2004). *How Would 'Tempo Policies' Work? Exploring the Effect of School Reforms on Period Fertility in Europe*. European Demographic Research Papers 2/2004, Vienna Institute of Demography of the Austrian Academy of Sciences, Vienna, Austria (2004). pure.iiasa.ac.at/7294
- Goldstein, J.R., Lutz, W. & Scherbov, S. (2003). *Long-Term Population Decline in Europe: The Relative Importance of Tempo Effects and Generational Effects*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-04-004. Reprinted from Population and Development Review, 29(4):699-707 (December 2003). pure.iiasa.ac.at/7081
- Lutz, W. & Scherbov, S. (2003). *Future Demographic Change in Europe: The Contribution of Migration*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-03-066. pure.iiasa.ac.at/7019
- Lutz, W. & Scherbov, S. (2003). *Will Population Ageing Necessarily Lead to an Increase in the Number of Persons with Disabilities? Alternative Scenarios for the European Union*. European Demographic Research Papers 3/2003, Vienna Institute of Demography of the Austrian Academy of Sciences Vienna, Austria. pure.iiasa.ac.at/6967
- Sanderson, W.C., Scherbov, S., O'Neill, B.C. & Lutz, W. (2003). *Conditional Probabilistic Population Forecasting*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-03-052. pure.iiasa.ac.at/7031
- Goldstein, J.R., Lutz, W. & Testa, M.R. (2003). *The Emergence of Sub-Replacement Family Size Ideals in Europe*. European Demographic Research Papers 2/2003, Vienna Institute of Demography of the Austrian Academy of Sciences, Vienna, Austria. pure.iiasa.ac.at/6966

- Lutz, W. & Scherbov, S. (2003). *Toward Structural and Argument-Based Probabilistic Population Projections in Asia: Endogenizing the Education-Fertility Links*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-03014. pure.iiasa.ac.at/7067
- Lutz, W., O'Neill, B.C. & Scherbov, S. (2003). *Europe's Population at a Turning Point*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-03-006. Reprinted from *Science*; 299(5615):1991-1992 (28 March 2003). pure.iiasa.ac.at/7085
- Lutz, W. & Scherbov, S. (2003). *Can Immigration Compensate for Europe's Low Fertility?* European Demographic Research Papers 1/2003, Vienna Institute of Demography of the Austrian Academy of Sciences, Vienna, Austria. pure.iiasa.ac.at/6963
- Lutz, W. & Scherbov, S. (2002). *Can Immigration Compensate for Europe's Low Fertility?* IIASA Interim Report. IIASA, Laxenburg, Austria: IR-02-052. pure.iiasa.ac.at/6733
- Lutz, W. & Goujon, A. (2001). *The World's Changing Human Capital Stock: Multi-State Population Projections by Educational Attainment*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-01-011. Reprinted from *Population and Development Review*; 27(2):323-339 (June 2001). pure.iiasa.ac.at/6525
- Lutz, W., Scherbov, S. & Aardt, C. van (2001). *South Africa's Uncertain Demographic Present and Future*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-01-019. pure.iiasa.ac.at/6501
- Lutz, W. & Sanderson, W.C. (2001). *Toward a Concept of "Population Balance" Considering Age-Structure, Human Capital, and Intergenerational Equity*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-01-003. pure.iiasa.ac.at/6517
- Lutz, W., Sanderson, W.C. & Scherbov, S. (2001). *The End of World Population Growth*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-01-012. Reprinted from *Nature*; 412(6846):543-545 (2 August 2001). pure.iiasa.ac.at/6524
- Lutz, W., Scherbov, S., Fürnkranz-Prskawetz, A., Dworak, M. & Feichtinger, G. (2000). *Population, Natural Resources and Food Security Lessons from Comparing Full and Reduced Form Models*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-00-038. pure.iiasa.ac.at/6207
- Lutz, W., Saariluoma, P., Sanderson, W.C. & Scherbov, S. (2000). *New Developments in the Methodology of Expert- and Argument-Based Probabilistic Population Forecasting*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-00-020. pure.iiasa.ac.at/6225
- Bauer, D., Feichtinger, G., Lutz, W. & Sanderson, W.C. (1999). *Variances of Population Projections: Comparison of Two Approaches*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-99-063. pure.iiasa.ac.at/5884
- Lutz, W. & Scherbov, S. (1999). *Quantifying Vicious Circle Dynamics: The PEDDA Model for Population, Environment, Development and Agriculture in African Countries*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-99-049. pure.iiasa.ac.at/5894
- Lutz, W. & Scherbov, S. (1999). *What Do We Know About Future Changes in the Proportions of Children and Elderly in Europe?* IIASA Interim Report. IIASA, Laxenburg, Austria: IR-99-012. pure.iiasa.ac.at/5927
- Lutz, W. & Scherbov, S. (1999). *What Do We Know About the Future Changes in the Proportions of Children and Elderly in Europe?* IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-00-005. Reprinted from *Compendium of Family Studies in Austria 1999*; Schriftenreihe Nr. 7, Austrian Institute for Family Studies, Vienna, Austria pp.123-139 (1999). pure.iiasa.ac.at/5941
- Lutz, W. & Scherbov, S. (1998). *An Expert-Based Framework for Probabilistic National Population Projections: The Example of Austria*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-98-010. Reprinted from *European Journal of Population*; 14(1):1-17 (March 1998). pure.iiasa.ac.at/5656
- Lutz, W. & Scherbov, S. (1997). *Sensitivity Analysis of Expert-Based Probabilistic Population Projections in the Case of Austria*. IIASA Interim Report. IIASA, Laxenburg, Austria: IR-97-048. pure.iiasa.ac.at/5246
- Lutz, W., Sanderson, W.C. & Scherbov, S. (1997). *Doubling of World Population Unlikely*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-97-010. Reprinted from *Nature*; 387(6635):803-805 (19 June 1997). pure.iiasa.ac.at/5299

- Lutz, W., Sanderson, W.C. & Scherbov, S. (1996). *Probabilistic World Population Projections Based on Expert Opinion*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-96-017. pure.iiasa.ac.at/5008
- MacKellar, F.L., Lutz, W., Prinz, C. & Goujon, A. (1995). *Population, Households, and CO2 Emissions*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-95-081. pure.iiasa.ac.at/4515
- Lutz, W. (1995). *Scenario Analysis in Population Projection*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-95-057. pure.iiasa.ac.at/4536
- MacKellar, F.L., Lutz, W., Prinz, C. & Goujon, A. (1995). *Population, Households, and CO2 Emissions*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-96-006. Reprinted from *Population and Development Review*; 21(4):849-865 [December 1995]. pure.iiasa.ac.at/4459
- Prskawetz, A., Feichtinger, G., Luptacik, M., Milik, A., Wirl, F., Hof, F. & Lutz, W. (1994). *Endogenous Growth of Population and Income Depending on Resource and Knowledge*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-94-133. pure.iiasa.ac.at/4082
- Goldstein, J.R., Lutz, W. & Pflug, G.C. (1994). *Estimating the Uncertainty in Population Projections by Resampling Methods*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-94-106. pure.iiasa.ac.at/4106
- Praag, B.M.S. van, Dalen, H. van & Lutz, W. (1994). *Aging Populations and Social Challenges. Paper presented on IIASA's 20th Anniversary*. IIASA Collaborative Paper. IIASA, Laxenburg, Austria: CP-94-007. pure.iiasa.ac.at/4214
- Lutz, W. (1993). *Lessons from the Mauritius Case study in the Global Context*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-93-015. pure.iiasa.ac.at/3797
- Prinz, C. & Lutz, W. (1993). *Alternative Demographic Scenarios for 20 Large Member States of the Council of Europe, 1990-2050*. IIASA Research Report (Reprint). IIASA, Laxenburg, Austria: RR-94-003. Reprinted from *The Future of Europe's Population: A Scenario Approach*, Robert Cliquet (ed.), *Population studies* No. 26, Council of Europe Press, Strasbourg pp.85-106 (1993). pure.iiasa.ac.at/3729
- Lutz, W. & Prinz, C. (1992). *What Difference Do Alternative Immigration and Integration Levels Make to Western Europe?* IIASA Working Paper. IIASA, Laxenburg, Austria: WP-92-029. pure.iiasa.ac.at/3669
- Lutz, W. & Prinz, C. (1991). *Scenarios for the World Population in the Next Century: Excessive Growth or Extreme Aging*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-91-022. pure.iiasa.ac.at/3543
- Lutz, W. & Wils, A.B. (1990). *The Demographic Discontinuities of Mauritius*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-90-035. pure.iiasa.ac.at/3418
- Scherbov, S., Keyfitz, N., Lutz, W., Prinz, C. & Wils, A.B. (1990). *Demographic Aspects of Changes in the Soviet Pension System*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-90-003. pure.iiasa.ac.at/3448
- Keyfitz, N., Heilig, G.K., Lutz, W. & Scherbov, S. (1989). *Population Beyond the Boundaries of Demography*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-89-106. pure.iiasa.ac.at/3238
- Andreev, E., Lutz, W. & Scherbov, S. (1989). *Averaging Life Expectancy*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-89-035. pure.iiasa.ac.at/3309
- Büttner, T. & Lutz, W. (1989). *Measuring Fertility Responses to Policy Measures in the German Democratic Republic*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-89-037. pure.iiasa.ac.at/3307
- Lutz, W., Wils, A.B. & Nieminen, M. (1989). *The Demographic Dimensions of Divorce: The Case of Finland*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-89-006. pure.iiasa.ac.at/3338
- Lutz, W. & Scherbov, S. (1989). *Multi-State Analysis of Family Dynamics in Austria: Scenarios to the Year 2030*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-89-005. pure.iiasa.ac.at/3339
- Scherbov, S. & Lutz, W. (1988). *Future Regional Population Patterns in the Soviet Union: Scenarios to the Year 2050*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-88-104. pure.iiasa.ac.at/3102
- Lutz, W. (1988). *Comparative Analysis of Completed Parity Distributions: A Global WFS-Perspective*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-88-090. pure.iiasa.ac.at/3115

- Wolf, D.A., Wils, A.B., Lutz, W. & Scherbov, S. (1988). *Population Futures for Europe: An Analysis of Alternative Scenarios*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-88-046. pure.iiasa.ac.at/3159
- King, M.L. & Lutz, W. (1988). *Beyond "The Average American Family": U.S. Cohort Parity Distributions and Fertility Concentration*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-88-013. pure.iiasa.ac.at/3192
- Lutz, W. (1988). *On the Concentration of Childbearing in China, 1955-1981*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-88-010. pure.iiasa.ac.at/3195
- Büttner, T., Lutz, W. & Speigner, W. (1987). *Some Demographic Aspects of Aging in the German Democratic Republic*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-87-116. pure.iiasa.ac.at/2936
- Lutz, W. (1987). *The Concentration of Reproduction: A Global Perspective*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-87-051. pure.iiasa.ac.at/3001
- Lutz, W. & Yashin, A.I. (1987). *Comparative Anatomy of Fertility Trends: The Aging of the Baby Boom*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-87-012. pure.iiasa.ac.at/3039
- Lutz, W. (1986). *Culture, Religion and Fertility: A Global View*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-86-034. pure.iiasa.ac.at/2825
- Lutz, W. (1986). *The Division of Labor for Society's Reproduction: On the Concentration of Childbearing and Rearing in Austria*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-86-019. pure.iiasa.ac.at/2840
- Lutz, W. (1986). *The Two Demographic Transitions of Finland*. IIASA Working Paper. IIASA, Laxenburg, Austria: WP-86-009. pure.iiasa.ac.at/2850
- Lutz, W. & Pitkaenen, K. (1986). *Tracing Back the Eighteenth Century "Nuptiality Transition" in Finland*. IIASA Collaborative Paper. IIASA, Laxenburg, Austria: CP-86-001. pure.iiasa.ac.at/2884

CONFERENCE OR WORKSHOP PROCEEDINGS AND OTHERS

- KC, S., Moradkhvaj, M., Potančoková, M., Adhikari, S., Yildiz, D., Mamolo, M., Sobotka, T., Zeman, K., Abel, G., Goujon, A., & Lutz, W. (2023). Wittgenstein Center (WIC) Population and Human Capital Projections - 2023. [10.5281/zenodo.7767425](https://doi.org/10.5281/zenodo.7767425)
- Lutz, W., Striessnig, E., Dimitrova, A., Ghislandi, S., Lijadi, A., Reiter, C., Spitzer, S. & Yildiz, D. (2021). *Years of Good Life (YoGL): A wellbeing indicator designed to serve research on sustainability*. [10.22022/POPJUS/01-2021.114](https://doi.org/10.22022/POPJUS/01-2021.114)
- KC, S., Lutz, W., Potančoková, M., Abel, G., Barakat, B., Eder, J., Goujon, A., Jurasszovich, S., Reiter, C., Sobotka, T. et al. (2020). *Global population and human capital projections for Shared Socioeconomic Pathways – 2015 to 2100, Revision-2018*. pure.iiasa.ac.at/17550
- Carrasco Heiermann, A., Klingholz, R. & Lutz, W. (2018). *Mehr Humankapital wagen! Wie Bildung die Gesellschaften der Welt fit für das 21. Jahrhundert machen kann*. Discussion Paper 22. Berlin-Institut für Bevölkerung und Entwicklung, Berlin, Germany. pure.iiasa.ac.at/15374
- KC, S., Lutz, W., Lin, C., Goujon, A. & Andruchowicz, S. (2018). *Asian Demographic and Human Capital Data Sheet 2018*. Asian MetaCentre for Population and Sustainable Development, Asian Demographic Research Institute (ADRI) and Wittgenstein Centre (IIASA, VID/OEAW, WU), Laxenburg, Austria. pure.iiasa.ac.at/15367
- Lutz, W. & Scherbov, S. (2017). *Developing and Applying Population and Human Capital Projections around the World*. In: IIASA Institutional Evaluation 2017, 27 February-1 March 2017, IIASA, Laxenburg, Austria. pure.iiasa.ac.at/14405
- Lutz, W., Belanger, A., Loichinger, E., Marois, G., Sabourin, P. & Sakdapolrak, P. (2017). *EC-JRC/IIASA Centre of Expertise on Population and Migration*. In: IIASA Institutional Evaluation 2017, 27 February-1 March 2017, IIASA, Laxenburg, Austria. pure.iiasa.ac.at/14430

- Marois, G., Sabourin, P., Belanger, A. & Lutz, W. (2017). *Immigration, Diversity, Human Capital and the Future Labor Force of Developed Countries: the European Model*. In: 6th World Congress of the International Microsimulation Association, June 21-23, 2017, Torino, Italy. pure.iiasa.ac.at/15150
- Lutz, W. (2016). *Interactions of population trends with the social, economic and natural environment*. In: 3rd ISA Forum of Sociology: The Futures We Want- Global Sociology and the Struggles for a Better World, 10-14 July 2016, Vienna, Austria. pure.iiasa.ac.at/13942
- Lutz, W. (2015). *What should be the Sustainability Criteria in Systems Models?* In: Systems Analysis 2015 - A Conference in Celebration of Howard Raiffa, 11-13 November, 2015, Laxenburg, Austria. pure.iiasa.ac.at/12269
- Potančoková, M., Lutz, W., KC, S., Haplichnik, T., Goujon, A. & Eder, J. (2015). *Global Human Capital Data Sheet 2015*. Wittgenstein Centre (IIASA, VID/OEAW, WU), Vienna, Austria. pure.iiasa.ac.at/15055
- Lutz, W., Butz, W.P. & KC, S. (2014). *World Population & Human Capital in the Twenty-first Century: Executive Summary*. IIASA, Laxenburg, Austria (October 2014). pure.iiasa.ac.at/11189
- Lutz, W. & KC, S. (2013). *Demography and Human Development: Education and Population Projections*. Occasional Paper No. 2013/04, UNDP Human Development Report Office, New York, NY, USA 18pp. (8 July 2013). pure.iiasa.ac.at/10649
- Lutz, W. & KC, S. (2013). *The Asian Century will be built on human capital*. East Asia Forum Quarterly (EAFQ), 5(1):7-8 (January-March 2013). pure.iiasa.ac.at/10658
- Lutz, W. (2013). *Integrating Research of Three Pillar Institutions 2008-2012*. Wittgenstein Centre for Demography and Global Human Capital, Vienna, Austria (February 2013). pure.iiasa.ac.at/10665
- KC, S. & Lutz, W. (2013). *Demography and Human Development: Education and Population Projections*. [2013 Human Development Report] Occasional Paper #2, Human Development Report Office (HDRO), New York, USA (2013). pure.iiasa.ac.at/10659
- Krey, V., Riahi, K., Johnson, N., Kolp, P., Lutz, W., KC, S., Crespo Cuaresma, J., Havlik, P., Böttcher, H., Gusti, M. et al. (2012). *The new scenarios process – the way toward more integrated assessment of climate change*. In: Worlds Within Reach: From Science To Policy - IIASA 40th Anniversary Conference, 24-26 October 2012, Hofburg Congress Center, Vienna and IIASA, Laxenburg, Austria. pure.iiasa.ac.at/12238
- Lutz, W. (2012). *Human Resources for Sustainable Development: Population, Education and Health*. In: Worlds Within Reach: From Science To Policy - IIASA 40th Anniversary Conference, 24-26 October, 2012, Hofburg Congress Center, Vienna and IIASA, Laxenburg, Austria. pure.iiasa.ac.at/12184
- Lutz, W., Butz, W., Potančoková, M., KC, S. & Goujon, A. (2012). *Asian Demographic and Human Capital Data Sheet 2012*. IIASA, Laxenburg, Austria. pure.iiasa.ac.at/15060
- Lutz, W. (2011). *Global demography: Population inflation*. The World Today; 67(5):24-26 (May 2011). pure.iiasa.ac.at/9763
- Lutz, W. (2011). *Projecting population and human capital in Europe and the world*. In: *Wa(h)re Forschung? Science - Change of Paradigms?* Proceedings of the Symposium anlässlich der Feierlichen Sitzung der Oesterreichischen Akademie der Wissenschaften, 20-21 May 2010. pure.iiasa.ac.at/9776
- Lutz, W. (2011). *The new Wittgenstein Centre for Demography and Global Human Capital: A hub for demographic analyses in Vienna*. Bridges, Vol. 29 (18 April 2011). pure.iiasa.ac.at/9762
- Lutz, W. (2010). *Improving education as key to enhancing adaptive capacity in developing countries*. In: C. Carraro (ed.); Sustainable Development Series, Nota di Lavoro 83.2010; Fondazione Eni Enrico Metei, Venice, Italy (2010). pure.iiasa.ac.at/9392
- Lutz, W., Mamolo, M., Scherbov, S., Sobotka, T. & Zeman, K. (2010). *European Demographic Data Sheet 2010*. Wittgenstein Centre (IIASA, VID/OEAW, WU), Vienna, Austria. pure.iiasa.ac.at/15059
- Lutz, W., KC, S. & Scherbov, S. (2009). *Future population growth, aging and human capital in the Mediterranean*. In: Lutz W & Goujon A (eds), *[[Capital Humano, Genero y Envejecimiento en el Mediterraneo]]*, PAPERSIEMed. 7, IEMed, Barcelona, Spain pp.19-29 (2009). pure.iiasa.ac.at/9033

- Lutz, W. & Goujon, A. (2009). *Human Capital, Gender and Aging in the Mediterranean. Medium- and Longterm Perspectives*. IEMed, Barcelona, Spain (2009). pure.iiasa.ac.at/9042
- Lutz, W., KC, S. & Goujon, A. (2008). *Asian Demographic and Human Capital Data Sheet 2008*. International Institute for Applied Systems Analysis, Laxenburg, Austria. pure.iiasa.ac.at/15062
- Lutz, W., Mamolo, M., Potančoková, M., Scherbov, S. & Sobotka, T. (2008). *European Demographic Data Sheet 2008*. Vienna Institute of Demography, Austrian Academy of Sciences, Vienna, Austria. pure.iiasa.ac.at/15061
- Berghammer, C., Gisser, R., Lutz, W., Mamolo, M., Philipov, D., Scherbov, S. & Sobotka, T. (2006). *European Demographic Data Sheet 2006*. Vienna Institute of Demography, Austrian Academy of Sciences, Vienna, Austria. pure.iiasa.ac.at/15063
- Lutz, W. (2006). *Report*. In: Demographic Challenges - Family Needs Partnership: Documentation of the specialist conference, 2-4 February 2006.
- Lutz, W. (2006). *MDGs and research: A global perspective*. In: A Critical Look at the Role of Research in Achieving the Millennium Development Goals: Proceedings of the KEF-MDG5Workshop, 29 November 2005. 10.1553/mdgresearch2005
- Lutz, W. (2006). *Report*. In: Demographische Herausforderungen - Familie braucht Partnerschaft: Dokumentation der ExpertInnenkonferenz, 2-4 February 2006.
- Lutz, W. (2006). *Familien: Lebensquellen der Gesellschaft*. In: Aktuelle Methoden und Konzepte in der Familienberatung, Deutsche Arbeitsgemeinschaft fuer Jugend- und Eheberatung e.V. (DAJEB), Munich, Germany pp.51-74 (April 2006)
- Lutz, W. (2005). *Families: Society's human resource*. In Conference Report, 52nd Annual ICCFR/CIRCF International Conference on "Differing Needs: Societies' Responses to Children, Parents, families, Couples and the Older Generation," 3-6 June 2005, Vienna, Austria pp.15-24 (2005). pure.iiasa.ac.at/7603
- Lutz, W. (2005). Life expectancy still rising and Italians have fewer "bambini". *Framtider*, 19-24. pure.iiasa.ac.at/7538
- Lutz, W. & Skirbekk, V. (2004). *Kuerzere Ausbildungszeiten koennen Geburtenrate anheben. Nebeneffekt einer Schulreform: Juengere Bevoelkerung*. Demografische Forschung Aus Erster Hand, 1(4):1-2, Max-PlanckInstitute for Demographic Research, Rostock, Germany (2004). pure.iiasa.ac.at/7293
- Lutz, W. (1997). *World population growth*. In: Paeaettaejien Metsaeakatemia 1 (Conference Proceedings I).
- de Janosi, P., Nakicenovic, N., Dosi, G., Greene, O., Wessels, J., Lutz, W., Fischer, G. & Amann, M. (1996). *Asia Toward the 21st Century*. Background Papers of Presentations by IIASA Speakers. In: IIASA Days in Japan, Symposium, 22 - 23 April 1996, United Nations University, Tokyo, Japan.
- Lutz, W. (1996). *Challenges for studying population-environment interactions in the Arab region*. In: Arab Regional Population Conference, Vol. 2, 8-12 December 1996.
- Lutz, W. (1994). Mauritius finds the magic mix. *People and the Planet* 3 (3), 10-12. pure.iiasa.ac.at/3855
- Lutz, W. (1988). *IIASA Conference on Future Changes in Population Age Structures*. IIASA, Laxenburg, Austria. pure.iiasa.ac.at/15465