

HEALTH IMPACT ASSESSEMENT

The Key Citations series was developed to provide a starting point for persons new to the various fields of impact assessment. The references provided are an indicative overview of the field and establish what might be regarded as the core literature. They include a selection of currently available textbooks published by commercial publishers, a selection of journal articles from the last 10 or so years, and key official documents. Some historically significant articles are also included. The means of determining key citations generally include consulting Scopus and Google Scholar and expert practitioners in the field. IAIA members contributing to this series acknowledge possible personal and regional bias and much difficulty in selecting only a few from among many excellent references in their fields.

The Key Citations on HIA are closely linked to the 2021 IAIA [HIA International Best Practice Principles](#). The references provided are an indicative overview of milestone publications in the field of HIA and relatively recent practical guidance documents. References are listed in reverse chronological order.

HIA MILESTONE PUBLICATIONS

- Winkler, M.S., Furu, P., Viliani, F., Cave, B., et al. 2020 [Current Global Health Impact Assessment Practice](#). *International Journal of Environmental Research and Public Health* 17: 2988.
- Harris-Roxas, B., Viliani, F., Cave, B., Divall, M.J., et al. 2012 [Health Impact Assessment: The State of the Art](#). *Impact Assessment and Project Appraisal* 30: 43-52.
- Kemm, J. 2012 *Health Impact Assessment: Past Achievement, Current Understanding, and Future Progress*. Oxford University Press.
- Birley, M.H. 2011 *Health Impact Assessment: Principles and Practice*. London: Earthscan.
- Quigley, R., den Broeder, L., Furu, P., Bond, B., et al. 2006 *Health Impact Assessment International Best Practice Principles*. Fargo: IAIA.
- Kemm, J., Parry, J. & Palme, S. 2004. *Health Impact Assessment: Concepts, Theory, Techniques, and Applications*. Oxford University Press.
- WHO/ECHP (1999) *Gothenburg Consensus Paper: HIA, Main Concepts and Suggested Approach*. Brussels: European Centre for Health Policy and WHO Regional Office for Europe.

HIA GUIDANCE DOCUMENTS

- Public Health England. 2020. [Health Impact Assessment in Spatial Planning: A Guide for Local Authority Public Health and Planning Teams](#). London: Public Health England.
- Dogliotti, E., Achene, L., Beccaloni, E., Carere, M., et al. 2019. [Linee Guida per la Valutazione di Impatto Sanitario](#). Rome: Istituto Superiore di Sanità.
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- IPIECA and IOGP. 2016. [Health Impact Assessment: A Guide for the Oil and Gas Industry](#). London and Brussels: IPIECA and IOGP.
- Bhatia, R., Farhang, L., Heller, J., Lee, M., et al. 2014. [Minimum Elements and Practice Standards for HIA](#). North American HIA Practice Standards Working Group.
- Amegah, T., Amort, F.M., Antes, G., Haas, S., et al. 2013. [Gesundheitsfolgenabschätzung: Leitfaden für die Praxis](#). Vienna: Bundesministerium für Gesundheit.
- Padilha, J.B.D. & Schneider, M. 2014. [Avaliação de Impacto à Saúde \(AIS\): Metodologia Adaptada para Aplicação no Brasil](#). Brasília: Ministério da Saúde.
- Chadderton, C., Elliott, E., Green, L., Lester, J. & Williams, G. 2012. [Health Impact Assessment: A Practical Guide](#). Cardiff: Wales HIA Support Unit.
- USAID. 2012. [Proposed Supplemental Guidance to the IFC's Introduction to Health Impact Assessment](#). Washington DC: USAID.
- ICMM. 2010. [Good Practice Guidance on Health Impact Assessment](#). London: ICMM.
- Nowacki, J., Martuzzi, M., & Fischer, T.B. 2010. [Health and Strategic Environmental Assessment: Background Information and Report](#). Copenhagen: WHO Regional Office for Europe.



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HEALTH KEY CITATIONS

DETERMINANTS OF HEALTH

- Brown, H., Katscherian, D., Spickett, J., Maycock, B., & Hendrie, D. 2017. [Health Impact Assessment Guidelines](#). Canberra: enHealth.
- Braveman, P. & Gottlieb, L. 2014. [The Social Determinants of Health: It's Time to Consider the Causes of the Causes](#). *Public Health Reports* 129: 19-31.
- Braveman, P., Egerter, S. & Williams, D.R. 2011. [The Social Determinants of Health: Coming of Age](#). *Annual Review of Public Health* 32: 381-398.
- Marmot, M., Friel, S., Bell, R., Houweling, T.A.J. & Taylor, S. 2008. [Closing the Gap in a Generation: Health Equity Through Action on the Social Determinants of Health](#). *The Lancet* 372: 1661-1669.

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- Pyper, R. & Cave, B. 2019. *Environmental Topics: Human Health, in EIA Handbook: A Practical Guide for Planners, Developers and Communities*. B. Carroll et al., Editors. London: ICE Publishing.
- Cave, B., Fothergill, J., Pyper, R., et al. 2017. [Health in EIA: A Primer for a Proportionate Approach](#). Leeds and Lincoln: Ben Cave Associates Ltd, IEMA and the Faculty of Public Health.
- Jones, M. & Morrison-Saunders, A. 2016. [Making Sense of Significance in Environmental Impact Assessment](#). *Impact Assessment and Project Appraisal* 34: 87-93.

HEALTH IN OTHER FORMS OF IMPACT ASSESSMENT

- Cave, B., Pyper, R., Fischer-Bonde, B., et al. 2021. [Lessons from an International Initiative to Set and Share Good Practice on Human Health in Environmental Impact Assessment](#). *International Journal of Environmental Research and Public Health* 18:1392.
- Institut de la Francophonie pour le Développement Durable. 2021. [Guide méthodologique pour la prise en compte des enjeux de santé dans l'évaluation environnementale et sociale](#). Québec: IFDD.
- Cave, B., Claßen, T., Fischer-Bonde, B., Humboldt-Dachroeden, S., Martín-Olmedo, P., et al. 2020. [Human Health: Ensuring a High Level of Protection. A Reference Paper on Addressing Human Health in Environmental Impact Assessment](#). As per EU Directive 2011/92/EU amended by 2014/52/EU. Fargo and Utrecht: IAIA and European Public Health Association.
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- Harris, P. & Viliani, F. 2018. [Strategic Health Assessment for Large Scale Industry Development Activities: An Introduction](#). *Environmental Impact Assessment Review* 68: 59-65.
- Rodríguez Rasero, F.J., Moya Ruano, L.A., Vela Ríos, J.C. & Bejarano, A. 2015. [Manual para la Evaluación del Impacto en Salud de Proyectos Sometidos a Instrumentos de Prevención y Control Ambiental en Andalucía](#). Sevilla: Junta de Andalucía, Consejería de Salud.
- Harris, P., Viliani, F. & Spickett, J. 2015. [Assessing Health Impacts within Environmental Impact Assessments: An Opportunity for Public Health Globally Which Must Not Remain Missed](#). *International Journal of Environmental Research and Public Health* 12: 1044-1049.
- Fehr, R., Viliani, F., Nowacki, J. & Martuzzi, M. 2014. [Health in Impact Assessment: Opportunities Not to be Missed](#). Copenhagen: WHO Regional Office for Europe.

HISTORY

Compiled 2002 by Martin Birley, Alan Bond, Mary Deakin, Rob Quigley, Peter Furu, Reiner Banken and Ben Rolfe. Editor: Aleg Cherp. Updated January 2011 by Ben Harris-Roxas. Editor: Frank Vanclay. Updated February 2021 by Mirko Winkler, Francesca Viliani, Ben Cave, Mark Divall, Astrid Knoblauch, Ben Harris-Roxas, Geetha Ramesh and Peter Furu. Editor: Elsa João.