



References





Chapter 2 | Self-determination

- Allen, L., de Benoist, B., Dary, O. & Hurrell, R., eds. 2006. *Guidelines on food fortification with micronutrients*, pp. 6–10. Geneva, WHO and FAO.
- Anderson, I., Crengle, S., Kamaka, M.L., Chen, T.H., Palafox, N. & Jackson-Pulver, L. 2006. Indigenous health in Australia, New Zealand, and the Pacific. *Lancet*, 367: 1775–1785.
- Australian Bureau of Statistics. 2002. *Deaths Australia, 2001*. Canberra.
- Australian Bureau of Statistics. 2003. *Deaths Australia, 2002*. Canberra.
- Australian Bureau of Statistics. 2004. *Deaths Australia, 2003*. Canberra.
- Australian Bureau of Statistics. 2005. *Deaths Australia, 2004*. Canberra.
- Australian Bureau of Statistics. 2007. *Deaths Australia, 2006*. Canberra.
- Australian Bureau of Statistics & Australian Institute of Health and Welfare. 2005. *The health and welfare of Australia's aboriginal and Torres Strait Islander peoples 2005*. Canberra, Commonwealth of Australia. 316 pp.
- Barnett, J., Dessai, S. & Jones, R.N. 2007. Vulnerability to climate variability and change in East Timor. *Ambio*, 36(5): 372–378.
- Bayliss-Smith, T. 2009. Food security and agricultural sustainability in the New Guinea Highlands: vulnerable people, vulnerable places. *Institute of Development Studies Bulletin*, 22(3): 5–11. www3.interscience.wiley.com/journal/122395995/abstract.
- Bhattacharjee, L., Kothari, G., Priya, V. & Nandi, B.K. 2009. The Bhil food system: links to food security, nutrition and health. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 209–229. Rome, FAO.
- Bramley, D., Hebert, P., Jackson, R. & Chassin, M. 2004. Indigenous disparities in disease-specific mortality, a cross-country comparison: New Zealand, Australia, Canada, and the United States. *Journal of the New Zealand Medical Association*, 117(1207). www.nzma.org.nz/journal/117-1207/1215/.
- Canadian Council on Social Development. 2003. *Aboriginal children in poverty in urban communities: social exclusion and the growing racialization of poverty in Canada*. Notes for presentation to Subcommittee on Children and Youth at Risk of the Standing Committee on Human Resources Development and the Status of Persons with Disabilities on 19 March 2003. www.ccsd.ca/pr/2003/aboriginal.htm.
- Cardoso, A.M., Santos, R.V. & Coimbra Jr., C.E. 2005. [Infant mortality according to race/colour in Brazil: what do the national databases say?]. *Cadernos de Saúde Pública*, 21(5): 1602–1608. (in Portuguese)

- Carino, J. 2009. Poverty and well-being. *In* UNPFII. *The state of the world's indigenous peoples*, pp.13–45. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- Casey, P.H., Simpson, P.M., Gossett, J.M., Bogle, M.L., Champagne, C.M., Connell, C., Harsha, D., McCabe-Sellers, B., Robbins, J.M., Stuff, J.E. & Weber, J. 2006. The association of child and household food insecurity with childhood overweight status. *Pediatrics*, 118(5): e1406–e1413.
- CDC. 2003. Self-reported concern about food security associated with obesity – Washington, 1995–1999. *Morbidity and Mortality Weekly Report*, 52(35): 840–842.
- Chan, H.M., Fediuk, K., Hamilton, S., Rostas, L., Caughey, A., Kuhnlein, H., Egeland, G. & Loring, E. 2006. Food security in Nunavut, Canada: barriers and recommendations. *International Journal of Circumpolar Health*, 65(5): 416–431.
- Chotiboriboon, S., Tamachotipong, S., Sirisai, S., Dhanamitta, S., Smitasiri, S., Sappasuwan, C., Tantivatanasathien, P. & Eg-kantrong, P. 2009. Thailand: food system and nutritional status of indigenous children in a Karen community. *In* H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 159–183. Rome, FAO.
- Correal, C., Zuluaga, G., Madrigal, L., Caicedo, S. & Plotkin, M. 2009. Ingaño traditional food and health: phase 1, 2004–2005. *In* H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 83–108. Rome, FAO.
- Creed-Kanashiro, H., Roche, M., Tuesta Cerrón, I. & Kuhnlein, H.V. 2009. Traditional food system of an Awajun community in Peru. *In* H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 59–81. Rome, FAO.
- Cunningham, M. 2009. Health. *In* UNPFII. *State of the world's indigenous peoples*, pp. 155–187. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- Dabelea, D. 2007. The predisposition to obesity and diabetes in offspring of diabetic mothers. *Diabetes Care*, 30(suppl 2): S169–S174.
- Dinour, L.M., Bergen, D. & Yeh, M.C. 2007. The food insecurity-obesity paradox: a review of the literature and the role food stamps may play. *Journal of the American Dietetic Association*, 107(11): 1952–1961.
- Drewnowski, A. 2009. Obesity, diets, and social inequalities. *Nutrition Reviews*, 67(suppl 1): S36–S39.
- Drewnowski, A. & Specter, S.E. 2004. Poverty and obesity: the role of energy density and energy costs. *American Journal of Clinical Nutrition*, 79(1): 6–16.
- Duhaime, G., Chabot, M. & Gaudreault, M. 2002. Food consumption patterns and socioeconomic factors among the Inuit of Nunavik. *Ecology of Food Nutrition*, 41(2): 91–118.
- Durand, Z.W. 2007. Age of onset of obesity, diabetes and hypertension in Yap State, Federated States of Micronesia. *Pacific Health Dialog*, 14(1): 165–169.
- Durie, M., Milroy, H. & Hunter, E. 2009. Mental health and the indigenous peoples of Australia and New Zealand. *In* L.J. Kirmayer and G.G. Valaskakis, eds. *Healing traditions: the mental health of aboriginal peoples in Canada*, pp. 33–55. Vancouver, British Columbia, Canada, University of British Columbia Press.
- Ebbesson, S.O., Schraer, C.D., Risica, P.M., Adler, A.I., Ebbesson, L., Mayer, A.M., Shubnikof, E.V., Yeh, J., Go, O.T. & Robbins, D.C. 1998. Diabetes and impaired glucose tolerance in three Alaskan Eskimo populations. The Alaska-Siberia Project. *Diabetes Care*, 21(4): 563–569.

- Egeland, G.M. & Meltzer, S.J. 2010. Following in mother's footsteps? Mother-daughter risks for insulin resistance and cardiovascular disease 15 years after gestational diabetes. *Diabetic Medicine*, 27(3): 257–265.
- Egeland, G.M., Skjaerven, R. & Irgens, L.M. 2000. Birth characteristics of women who develop gestational diabetes: population based study. *British Medical Journal*, 321(7260): 546–547.
- Egeland, G.M., Charbonneau-Roberts, G., Kuluguqtuq, J., Kilabuk, J., Okalik, L., Soueida, R. & Kuhnlein, H.V. 2009. Back to the future: using traditional food and knowledge to promote a healthy future among Inuit. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 9–22. Rome, FAO.
- Egeland, G.M., Pacey, A., Cao, Z. & Sobol, I. 2010. Food insecurity among Inuit preschoolers: Nunavut Inuit Child Health Survey, 2007–2008. *Canadian Medical Association Journal*, 182(3): 243–248
- Egeland, G.M., Williamson-Bathory, L., Johnson-Down, L. & Sobol, I. 2011. Traditional food and monetary access to market-food: correlates of food insecurity among Inuit preschoolers. *International Journal of Circumpolar Health*, 70(4): 373–383.
- Egeland, G.M., Yohannes, S., Okalik, L., Kilabuk, J., Racicot, C., Wilcke, M., Kuluguqtuq, J. & Kisa, S. 2013. The value of Inuit elders' storytelling in health promotion during times of rapid climate change and uncertain food security. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 9. Rome, FAO.
- Englberger, L., Lorens, A., Levendusky, A., Pedrus, P., Albert, K., Hagilmai, W., Paul, Y., Nelber, D., Moses, P., Shaeffer, S. & Gallen, M. 2009. Documentation of the traditional food system of Pohnpei. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 109–138. Rome, FAO.
- ESCAP. 2009. *Population and development indicators for Asia and the Pacific, 2009*. Bangkok, Economic and Social Commission for Asia and the Pacific (ESCAP).
- FAO. 1996. *World Food Summit Plan of Action*. 13–17 November 1996. Rome.
- FAO. 2008a. *Indigenous peoples threatened by climate change. World day highlights fundamental role of indigenous peoples in food security*. Rome, New York Newsroom, 8 August 2008. www.fao.org/newsroom/en/news/2008/1000906/index.html.
- FAO. 2008b. *The State of Food and Agriculture 2008. Biofuels: prospects, risks and opportunities*, pp 72–85. Rome. www.fao.org/docrep/011/i0100e/i0100e00.htm.
- Federated States of Micronesia. 2002. *Population and housing census report*. Palikir, Department of Health Education and Social Affairs.
- Fee, M. 2006. Racializing narratives: obesity, diabetes and the “aboriginal” thrifty genotype. *Social Science and Medicine*, 62(12): 2988–2997.
- Freemantle, C.J., Read, A.W., de Klerk, N.H., McAullay, D., Anderson, I.P. & Stanley, F.J. 2006. Patterns, trends and increasing disparities in mortality for aboriginal and non-aboriginal infants born in Western Australia, 1980–2001: population database study. *Lancet*, 367: 1758–1766.
- Galloway, T., Young, T.K. & Egeland, G.M. 2010. Emerging obesity among preschool-aged Canadian Inuit children: The Nunavut Inuit Child Health Survey, 2007–2008. *International Journal of Circumpolar Health*, 69(2): 151–157.
- Garcia, O.P., Long, K.Z. & Rosado, J.L. 2009. Impact of micronutrient deficiencies on obesity. *Nutrition Reviews*, 67: 559–572.
- Garí, J.A. 2001. Biodiversity and indigenous agroecology in Amazonia: the indigenous peoples of Pastaza. *Etnoecológica*, 5(7): 21–37.

- Garnelo, L., Brandão, L.C. & Levino, A. 2005. Dimensions and potentialities of the geographic information system on indigenous health. *Revista Saúde Pública*, 39(4): 634–640. www.scielo.org/pdf/rsp/v39n4/en_25537.pdf.
- Glouberman, S. & Millar, J. 2003. Evolution of the determinants of health, health policy, and health information systems in Canada. *American Journal of Public Health*, 93(3): 388–392.
- Gracey, M. 1976. Undernutrition in the midst of plenty: nutritional problems of young Australian aborigines. *Australian Paediatric Journal*, 12(3): 180–182.
- Gracey, M. 2007. Nutrition-related disorders in Indigenous Australians: how things have changed. *The Medical Journal of Australia*, 186(1): 15–17.
- Gracey, M. & King, M. 2009. Indigenous health part 1: determinants and disease patterns. *Lancet*, 374 (9683): 65–75.
- Gracey, M., Bridge, E., Martin, D., Jones, T., Spargo, R.M., Shephard, M. & Davis, E.A. 2006. An aboriginal-driven program to prevent, control and manage nutrition-related “lifestyle” diseases including diabetes. *Asia Pacific Journal of Clinical Nutrition*, 15(2): 178–188.
- Guerrero, R.T.L., Paulino, Y.C., Novotny, R. & Murphy, S.P. 2008. Diet and obesity among Chamorro and Filipino adults on Guam. *Asia Pacific Journal of Clinical Nutrition*, 17(2): 216–222.
- Gundersen, C., Lohman, B.J., Garasky, S., Stewart, S. & Eisenmann, J. 2008. Food security, maternal stressors, and overweight among low-income US children: results from the National Health and Nutrition Examination Survey (1999–2002). *Pediatrics*, 122(3): e529–e540.
- Hales, C.N., Barker, D.J., Clark, P.M., Cox, L.J., Fall, C., Osmond, C. & Winter, P.D. 1991. Fetal and infant growth and impaired glucose tolerance at age 64. *British Medical Journal*, 303(6809): 1019–1022.
- Hamill, P.V., Drizd, T.A., Johnson, C.L., Reed, R.B. & Roche, A.F. 1977. NCHS growth curves for children birth–18 years. United States. *Vital and Health Statistics Series*, 11(165): 1–74.
- Harrison, G.G. 2010. Public health interventions to combat micronutrient deficiencies. *Public Health Reviews*, 32(1): 256–266.
- Harrison, G.G., Tirado, M.C. & Galal, O.M. 2010. Backsliding against malnutrition. *Asia Pacific Journal of Public Health*, 24 (suppl 3): 246S–253S.
- Health Canada. 2005. *First Nations, Inuit and aboriginal health. Life expectancy at birth for overall population*. www.hc-sc.gc.ca/fniah-spnia/diseases-maladies/2005-01_health-sante_indicat-eng.php#life_expect.
- Hegele, R.A. 2001. Genes and environment in type 2 diabetes and atherosclerosis in aboriginal Canadians. *Current Atherosclerosis Reports*, 3(3): 216–221.
- Horn, O.K., Bruegl, A., Jacobs-Whyte, H., Paradis, G., Ing, A. & Macaulay, A.C. 2007. Incidence and prevalence of type 2 diabetes in the First Nation community of Kahawá:ke, Quebec, Canada, 1986–2003. *Canadian Journal of Public Health*, 98(6): 438–443.
- Hughes, R.G. & Lawrence, M.A. 2005. Globalization, food and health in Pacific Island countries. *Asia Pacific Journal of Clinical Nutrition*, 14(4): 298–306.
- Huxley, R., Owen, C.G., Whincup, P.H., Cook, D.G., Rich-Edwards, J., Smith, G.D. & Collins, R. 2007. Is birth weight a risk factor for ischemic heart disease later in life? *American Journal of Clinical Nutrition*, 85: 1244–1250.
- Indian and Northern Affairs Canada. 2007. *The revised northern food basket*. Ottawa, Aboriginal Affairs and Northern Development Canada. www.ainc-inac.gc.ca/nth/fon/fc/pubs/nfb/nfb-eng.asp.
- Indian Health Service. 2006. *Facts on Indian health disparities*. Washington, DC, United States Department of Health and Human Services.

- Indian Health Service.** 2009. Natality and infant/maternal mortality statistics. *In* United States Department of Health and Human Services. *Trends in Indian Health 2002–2003 Edition*, pp. 34–50. Washington, DC, United States Department of Health and Human Services.
- Innis, K.E., Byers, T.E., Marshal, J.A., Barón, A., Orleans, M. & Hamman, R.** 2002. Association of a woman's own birthweight with subsequent risk for gestational diabetes. *Journal of the American Medical Association*, 287: 2534–2541.
- Ito, M.** 2008. Diet officially declares Ainu indigenous. *The Japan Times Online*, 7 June 2008. <http://search.japantimes.co.jp/cgi-bin/nn20080607a1.html>.
- Jamison, D.T., Mosley, W.H., Measham, A.R. & Bobadilla, J.L., eds.** 1993. *Disease control priorities in developing countries*. Oxford, UK, Oxford University Press.
- Jiménez-Cruz, A., Bacardí-Gascón, M. & Spindler, A.A.** 2003. Obesity and hunger among Mexican-Indian migrant children on the US-Mexico border. *International Journal of Obesity and Related Metabolic Disorders*, 27(6): 740–747.
- Johnson-Down, L. & Egeland, G.M.** 2010. Diet quality and traditional food consumption among Inuit preschoolers: Nunavut Inuit Child Health Survey, 2007–2008. *Journal of Nutrition*, 140(7): 1311–1316.
- Jørgensen, M.E., Bjeregaard, P., Borch-Johnsen, K., Backer, V., Becker, U., Jørgensen, T. & Mulvad, G.** 2002. Diabetes and impaired glucose tolerance among the Inuit population of Greenland. *Diabetes Care*, 25(10): 1766–1771.
- King, M., Smith, A. & Gracey, M.** 2009. Indigenous health part 2: the underlying causes of the health gap. *Lancet*, 374(9683): 76–85.
- Kirkpatrick, S.I. & Tarasuk, V.** 2008. Food insecurity is associated with nutrient inadequacies among Canadian adults and adolescents. *Journal of Nutrition*, 138: 604–612.
- Kuhnlein, H.V. & Receveur, O.** 2007. Local cultural animal food contributes high levels of nutrients for Arctic Canadian Indigenous adults and children. *Journal of Nutrition*, 137(4): 1110–1114.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M.** 2004. Arctic Indigenous Peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 134(6): 1447–1453.
- Lambden, J., Receveur, O. & Kuhnlein, H.V.** 2007. Traditional food attributes must be included in studies of food security in the Canadian Arctic. *International Journal of Circumpolar Health*, 66(4): 308–319.
- Lambden, J., Receveur, O., Marshall, J. & Kuhnlein, H.V.** 2006. Traditional and market food access in Arctic Canada is affected by economic factors. *International Journal of Circumpolar Health*, 65(4): 331–340.
- Ledrou, I. & Gervais, J.** 2005. Food insecurity. *Health Reports*, 16(3): 47–51.
- Lindsay, R.S. & Bennett, P.H.** 2001. Type 2 diabetes, the thrifty phenotype – an overview. *British Medical Bulletin*, 60(1): 21–32.
- Lippe, J., Brener, N., Kann, L., Kinchen, S., Harris, W.A., McManus, T. & Speicher, N.** 2008. Youth risk behavior surveillance – Pacific Island United States Territories, 2007. *Morbidity and Mortality Weekly Report. Surveillance Summaries*, 57(12): 28–56.
- Lopez, A.D., Mathers, C.D., Ezzati, M., Jamison, D.T. & Murray, C.J.L., eds.** 2006. *Global burden of disease and risk factors*. Washington, DC, World Bank Publications.
- Lourenço, A.E., Santos, R.V., Orellana, J.D. & Coimbra Jr., C.E.** 2008. Nutrition transition in Amazonia: obesity and socioeconomic change in the Suruí Indians from Brazil. *American Journal of Human Biology*, 20(5): 564–571.

- Lucas, A. 1991. Programming by early nutrition in man. In G.R. Bock and J. Whelan, eds. *The childhood environment and adult disease*. CIBA Foundation Symposium 156, pp. 38–55. Chichester, UK, Wiley.
- McCredie, J. 2008. Aboriginal children are still twice as likely to die as other young Australians. *British Medical Journal*, 337: a1852.
- McIntyre, L. & Shah, C.P. 1986. Prevalence of hypertension, obesity and smoking in three Indian communities in northwestern Ontario. *Canadian Medical Association Journal*, 134(4): 345–349.
- McIntyre, L., Glanville, N.T., Raine, K.D., Dayle, J.B., Anderson, B. & Battaglia, N. 2003. Do low-income lone mothers compromise their nutrition to feed their children? *Canadian Medical Association Journal*, 168(6): 686–691.
- Montenegro, R.A. & Stephens, C. 2006. Indigenous health in Latin America and the Caribbean. *Lancet*, 367(9525): 1859–1869.
- Mowbray, M. & WHO Commission on Social Determinants of Health. 2007. *Social determinants and indigenous health: the international experience and its policy implications*. International Symposium on the Social Determinants of Indigenous Health, Adelaide, April 2007. Geneva, World Health Organization (WHO). www.who.int/social_determinants/resources/indigenous_health_adelaide_report_07.pdf.
- Naqshbandi, M., Harris, S.B., Esler, J.G. & Antwi-Nsiah, F. 2008. Global complication rates of type 2 diabetes in Indigenous Peoples: a comprehensive review. *Diabetes Research and Clinical Practice*, 82(1): 1–17.
- National Institute of Nutrition. 2000. *Health and nutritional status of tribal populations: report of the first repeat survey*. Hyderabad, India, National Institute of Nutrition, Indian Council of Medical Research.
- New Zealand Ministry of Health. 1999. *Our health, our future – Hauora Pakari, Koiora Roa – the health of New Zealanders 1999*. Auckland. www.moh.govt.nz/moh.nsf/0/6910156be95e706e4c2568800002e403?opendocument.
- New Zealand Ministry of Health. 2002. *Diabetes in New Zealand. Models and forecasts 1996–2011*. Auckland.
- New Zealand Ministry of Health. 2008. *A portrait of health. Key results of the 2006/07 New Zealand Health Survey*. Auckland.
- New Zealand Ministry of Social Development. 2004. *The social report. Te purongo oranga tangata 2004*, pp. 22–35. Health. Auckland.
- Nord, M., Andrews, M. & Carson, S. 2006. *Household food security in the United States, 2005*. Food Assistance and Nutrition Research Report No. 29. Washington, DC, Economic Research Service, United States Department of Agriculture.
- Ohenjo, N., Willis, R., Jackson, D., Nettleton, C., Good, K. & Mugarura, B. 2006. Health of Indigenous People in Africa. *Lancet*, 367(9526): 1937–1946.
- Oiye, S., Simel, J.O., Oniang'o, R. & Johns, T. 2009. The Maasai food system and food and nutrition security. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 231–249. Rome, FAO.
- Okeke, E.C., Ene-Ebong, H.N., Uzuegbunam, A.O., Ozioko, A., Umeh, S.I. & Chukwuone, N. 2009. The Igbo traditional food system documented in four states. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 251–281. Rome, FAO.
- Paradies, Y.C., Montoya, M.J. & Fullerton, S.M. 2007. Racialized genetics and the study of complex diseases: the thrifty genotype revisited. *Perspectives in Biology and Medicine*, 50(2): 203–227.

- Parnell, W.R., Reid, J., Wilson, N.C., McKenzie, J. & Russell, D.G. 2001. Food security: is New Zealand a land of plenty? *The New Zealand Medical Journal*, 114(1128): 141–145.
- Pathak, N., Kothari, A. & Roe, D. 2005. Conservation with social justice? The role of community conserved areas in achieving the Millennium Development Goals. In T. Bigg and D. Satterthwaite, eds. *How to make poverty history: the central role of local organisations in meeting the MDGs*, pp. 55–78. London, International Institute for Environment and Development.
- Pettitt, D.J. & Jovanovic, L. 2007. Low birth weight as a risk factor for gestational diabetes, diabetes, and impaired glucose tolerance during pregnancy. *Diabetes Care*, 30(suppl 2): S147–149.
- Pettitt, D.J. & Knowler, W.C. 1998. Long-term effects of the intrauterine environment, birth weight, and breast-feeding in Pima Indians. *Diabetes Care*, 21(suppl 2): B138–B141.
- Pettitt, D.J., Aleck, K.A., Baird, H.R., Carraher, M.J., Bennett, P.H. & Knowler, W.C. 1998. Congenital susceptibility to NIDDM. Role of intrauterine environment. *Diabetes*, 37(5): 622–628.
- Piperata, B.A. 2007. Nutritional status of Ribeirinhos in Brazil and the nutrition transition. *American Journal of Physical Anthropology*, 133(2): 868–878.
- Pohnpei STEPS. 2002. *Preliminary data of the Pohnpei Department of Health and FSM Department of Health, Education, and Social Affairs: WHO STEPwise Approach to NCD Surveillance*. Presented at the FSM Health Symposium, 26–27 January 2007, Kolonia, Pohnpei, Federal States of Micronesia.
- Power, E.M. 2008. Conceptualizing food security for aboriginal people in Canada. *Canadian Journal of Public Health*, 99(2): 95–97.
- Raschke, V. & Cheema, B. 2008. Colonisation, the New World Order, and the eradication of traditional food habits in East Africa: historical perspective on the nutrition transition. *Public Health Nutrition*, 11(7): 662–674.
- Ravussin, E., Valencia, M.E., Esparza, J., Bennett, P.H. & Schulz, L.O. 1994. Effects of a traditional lifestyle on obesity in Pima Indians. *Diabetes Care*, 17(9): 1067–1074.
- Reading, J. 2009. *The crisis of chronic disease among aboriginal peoples: a challenge for public health, population health and social policy*. Victoria, Australia, University of Victoria. 185 pp.
- Renzaho, A.M. 2004. Food insecurity, malnutrition and mortality in Maewo and Ambae islands, Vanuatu. *Pacific Health Dialogue*, 11(1): 12–21.
- Ring, I. & Brown, N. 2003. The health status of indigenous peoples and others. The gap is narrowing in the United States, Canada, and New Zealand, but a lot more is needed. *British Medical Journal*, 327(7412): 404–405.
- Romaguera, D., Samman, N., Farfán, N., Lobo, M., Pons, A. & Tur, J.A. 2008. Nutritional status of the Andean population of Puna and Quebrada of Humahuaca, Jujuy, Argentina. *Public Health Nutrition*, 11(6): 606–615.
- Rose, D., & Bodor, J.N. 2006. Household food insecurity and overweight status in young school children: results from the early childhood longitudinal study. *Pediatrics*, 117(2): 464–473.
- Rose, D. & Oliveira, V. 1997. Nutrient intakes of individuals from food-insufficient households in the United States. *American Journal of Public Health*, 87(12): 1956–1961.
- Salomeyesudas, B. & Sathesh, P.V. 2009. Traditional food system of Dalit in Zaheerabad Region, Medak District, Andhra Pradesh, India. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 185–208. Rome, FAO.

- Schulz, L.O., Bennett, P.H., Ravussin, E., Kidd, J.R., Kidd, K.K., Esparza, J. & Valencia, M.E. 2006. Effects of traditional and western environments on prevalence of type 2 diabetes in Pima Indians in Mexico and the US. *Diabetes Care*, 29(8): 1866–1871.
- Silverman, B.L., Rizzo, T.A., Cho, N.H. & Metzger, B.E. 1998. Long-term effects of the intrauterine environment. The Northwestern University Diabetes in Pregnancy Center. *Diabetes Care*, 21(suppl 2): B142–B149.
- Skalicky, A., Meyers, A.F., Adams, W.G., Yang, Z., Cook, J.T. & Frank, D.A. 2006. Child food insecurity and iron deficiency anemia in low-income infants and toddlers in the United States. *Maternal and Child Health Journal*, 10(2): 177–185.
- Smith, J., Cianflone, K., Biron, S., Hould, E.S., Lebel, S., Marceau, S., Lescelleur, O., Biertho, L., Simard, S., Kral, J.G. & Marceau, P. 2009. Effects of maternal surgical weight loss in mothers on intergenerational transmission of obesity. *Journal of Clinical Endocrinology and Metabolism*, 94(11): 4275–4283.
- Steele, C.B., Cardinez, C.J., Richardson, L.C., Tom-Orme, L. & Shaw, K.M. 2008. Surveillance for health behaviors of American Indians and Alaska Natives – findings from the behavioral risk factor surveillance system, 2000–2006. *Cancer*, 113(suppl 5): 1131–1141.
- Stephens, C., Nettleton, C., Porter, J., Willis, R. & Clark, S. 2005. Indigenous peoples’ health – why are they behind everyone, everywhere? *Lancet*, 366(9479): 10–13.
- Stephens, C., Porter, J., Nettleton, C. & Willis, R. 2006. Disappearing, displaced, and undervalued: a call to action for Indigenous health worldwide. *Lancet*, 367(9527): 2019–2028.
- Thrupp, L.A. 2000. Linking agricultural biodiversity and food security: the valuable role of agrobiodiversity for sustainable agriculture. *International Affairs*, 76(2): 283–297.
- Tjepkema, M. 2002. *Health of the off-reserve aboriginal population*. Supplements to Health Reports, volume 13, No 82-003. Ottawa, Statistics Canada.
- Townsend, M.S., Peerson, J., Love, B., Achterberg, C. & Murphy, S.P. 2001. Food insecurity is positively related to overweight in women. *Journal of Nutrition*, 131(6): 1738–1745.
- Trewin, D. & Madden, R. 2005. *The health and welfare of Australia’s aboriginal and Torres Strait Islander peoples*. ABS Cat. No. 4704.0. Canberra, Australian Bureau of Statistics.
- Tulchinsky, T.H. 2010. Micronutrient deficiency conditions: global health issues. *Public Health Reviews*, 32(1): 243–255.
- UNPFII. 2009. *The State of the World’s Indigenous Peoples*. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- Vozoris, N.T. & Tarasuk, V.S. 2003. Household food insufficiency is associated with poorer health. *Journal of Nutrition*, 133: 120–126.
- Wahlqvist, M.L. & Lee, M.-S. 2007. Regional food culture and development. *Asia Pacific Journal of Clinical Nutrition*, 16(suppl 1): 2–7.
- Whitaker, R.C. & Orzol, S.M. 2006. Obesity among US urban preschool children: relationships to race, ethnicity, and socioeconomic status. *Archives of Pediatrics and Adolescent Medicine*, 160(6): 578–584.
- Wilkins, R., Uppal, S., Finès, P., Senécal, S., Guimond, E. & Dion, R. 2008. Life expectancy in the Inuit-inhabited areas of Canada, 1989–2003. *Health Reports*, 19(1): 1–14.
- Williams, M.A., Emanuel, I., Kimpo, C., Leisenring, W.M. & Hale, C.B. 1999. A population-based cohort study of the relation between maternal birthweight and risk of gestational diabetes mellitus in four racial/ethnic groups. *Paediatric Perinatal Epidemiology*, 13: 452–465.



- Willows, N.D., Veugelers, P., Raine, K. & Kuhle, S. 2009. Prevalence and sociodemographic risk factors related to household food security in aboriginal peoples in Canada. *Public Health Nutrition*, 12(8): 1150–1156.
- World Vision Kenya. 2004. *Evaluation of Loodariak area development program*. Nairobi.
- Young, T.K. & Sevenhuysen, G. 1989. Obesity in northern Canadian Indians: patterns, determinants, and consequences. *American Journal of Clinical Nutrition*, 49(5): 786–793.
- Young, T.K., Reading, J., Elias, B. & O’Niel, J.D. 2000. Type 2 diabetes mellitus in Canada’s First Nations: status of an epidemic in progress. *Canadian Medical Association Journal*, 163(5): 561–566.
- Zalilah, M.S. & Tham, B.L. 2002. Food security and child nutritional status among Orang Asli (Temuan) households in Hulu Langat, Selangor. *Medical Journal of Malaysia*, 57(1): 36–50.
- Zephier, E., Himes, J.H., Story, M. & Zhou, X. 2006. Increasing prevalences of overweight and obesity in Northern Plains American Indian children. *Archives of Pediatrics and Adolescent Medicine*, 160(1): 34–39.
- Zinn, C. 1995. Aboriginal health gap widens. *British Medical Journal*, 310(6988): 1157–1158.

Chapter 3 | Environmental challenges

- Anderson, M.K. & Barbour, M.G. 2003. Simulated indigenous management: a new model for ecological restoration in national parks. *Ecological Restoration*, 21(4): 269–277.
- Anderson, E.N., Dzib Zihum de Cen, A., Tzuc, F.M. & Chale, P.V. 2005. *Political ecology in a Yucatec Maya community*. Tucson, Arizona, USA, University of Arizona Press. 264 pp.
- Ashford, G. & Castleden, J. 2001. *Inuit observations on climate change. Final report*. Winnipeg, Manitoba, Canada, International Institute for Sustainable Development. 27 pp. www.iisd.org/publications/pub.aspx?id=410
- Balée, W.L. 1994. *Footprints of the forest: Ka’apor ethnobotany – the historical ecology of plant utilization by an Amazonian people*. New York, Columbia University Press. 396 pp.
- Beaton, J. 2004. *Diabetes then and now*. Victoria, British Columbia, Canada, Songhees Nation and University of Victoria, British Columbia. (video)
- Bennett, E.L. & Robinson, J.G., eds. 2000. *Hunting for sustainability in tropical forests*. New York, Columbia University Press. 582 pp.
- Berkes, F. 2008. *Sacred ecology*, second edition. New York, Routledge. 336 pp.
- Berkes, F., Heubert, R., Fast, H., Manseau, M. & Diduck, A., eds. 2005. *Breaking ice: renewable resource and ocean management in the Canadian north*. Calgary, Alberta, Canada, University of Calgary Press. 396 pp.
- Berkes, F., Hughes, T.P., Steneck, R.S., Wilson, J.A., Bellwood, D.R., Crona, B., Folke, C., Gunderson, L.H., Leslie, H.M., Norberg, J., Nyström, M., Olsson, P., Österblom, H., Scheffer, M. & Worm, B. 2006. Globalization, roving bandits, and marine resources. *Science*, 311(5767): 1557–1558.
- Berti, P.R., Chan, H.M., Receveur, O., Macdonald, C.R. & Kuhnlein, H.V. 1997. Exposure to radioactivity through the consumption of caribou in Indigenous People of the Canadian Subarctic. Presented at the 16th International Congress of Nutrition, Montreal, Quebec, Canada.
- Boyd, R., ed. 1999. *Indians, fire and the land in the Pacific Northwest*. Corvallis, Oregon, USA, Oregon State University Press. 320 pp.
- Brookfield, H. & Padoch, C. 1994. Appreciating agrodiversity: a look at the dynamism and diversity of indigenous farming practices. *Environment*, 36(5): 6–11, 37–45.

- Caicedo, S. & Chaparro, A.M. 2013. Inga food and medicine systems to promote community health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 8. Rome, FAO.
- Carlson, T.J.S. & Maffi, L., eds. 2004. *Ethnobotany and conservation of biocultural diversity*. Advances in Economic Botany No. 15. New York, New York Botanical Garden Press.
- CBD. 1992. *Convention on Biological Diversity*. www.biodiv.org/convention/.
- CBD. 2010. *Article 8(j): traditional knowledge, innovations and practices*. www.cbd.int/traditional/.
- Chan, H.M., Kuhnlein, H.V. & Receveur, O. 2001. Evaluation of dietary contaminant intakes in 18 Inuit communities in northern Canada. Presented at the 17th International Congress of Nutrition, Vienna.
- Chan, H.M., El Khoury, M., Sedgemore, M., Sedgemore, S. & Kuhnlein, H.V. 1996. Organochlorine pesticides and polychlorinated biphenyl congeners in ooligan grease: a traditional food fat of British Columbia First Nations. *Journal of Food Composition Analysis*, 9: 32–42.
- Chotiboriboon, S., Tamachotipong, S., Sirisai, S., Dhanamitta, S., Smitasiri, S., Sappasuwan, C., Tantivatanasathien, P. & Eg-kantrong, P. 2009. Thailand: food system and nutritional status of indigenous children in a Karen community. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 159–183. Rome, FAO.
- Claxton, E., Sr. & Elliott, J., Sr. 1994. *Reef net technology of the Saltwater People*. Brentwood Bay, British Columbia, Canada, Saanich Indian School Board.
- Colfer, C.J.P., Peluso, N. & Chung, C.S. 1997. *Beyond slash and burn. Building on indigenous management of Borneo's tropical rain forests*. Advances in Economic Botany No. 11. New York, New York Botanical Garden Press.
- Conservation International. 2007. *Biofuels: the next threat to forests?* www.conservation.org/fmg/articles/pages/biofuels_threaten_forests.aspx.
- Correal, C., Zuluaga, G., Madrigal, L., Caicedo, S. & Plotkin, M. 2009. Inga traditional food and health: phase 1, 2004–2005. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 83–108. Rome, FAO.
- Cox, P.A. 1997. *Nafanua: saving the Samoan rain forest*. New York, WH Freeman. 238 pp.
- Creed-Kanashiro, H., Roche, M., Tuesta Cerrón, I. & Kuhnlein, H.V. 2009. Traditional food system of an Awajún community in Peru. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 59–81. Rome, FAO.
- Creed-Kanashiro, H., Carrasco, M., Abad, M. & Tuesta, I. 2013. Promotion of traditional foods to improve the nutrition and health of the Awajún of the River Cenepa in Peru. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame, *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 5. Rome, FAO.
- Crosby, A.W. 1986. *Ecological imperialism: the biological expansion of Europe, 900–1900*. Cambridge, UK, Cambridge University Press. 368 pp.
- Cunningham, A.B. 1997. An Africa-wide overview of medicinal plant harvesting, conservation and health care. In G. Bodeker, K.K.S. Bhat, J. Burley and P. Vantomme, eds. *Medicinal plants for forest conservation and health care*, pp. 116–129. Rome, FAO. 160 pp.
- Damman, S. 2010. Indigenous peoples, rainforests and climate change. *SCN News*, 38: 63–67.
- Davis, W. 1998. *Shadows in the sun: travels to landscapes of spirit and desire*. Washington, DC, Island Press. 292 pp.

- Davis, W. 2001. *Light at the edge of the world: a journey through the realm of vanishing cultures*. Vancouver, British Columbia, Canada, Douglas and McIntyre Press, and Washington, DC, National Geographic Society. 180 pp.
- Deur, D. & Turner, N.J., eds. 2005. “*Keeping it living*”: traditions of plant use and cultivation on the northwest coast of North America. Seattle, Washington, USA, University of Washington Press, and Vancouver, British Columbia, Canada, University of British Columbia Press.
- Devereaux, F. & Kittredge, K. 2008. *Feasting for change: Reconnecting to food, land and culture*. Victoria, British Columbia, Canada, Office of the Community Nutritionist for Aboriginal Health.
- Dewey, K. 1979. Agricultural development, diet and nutrition. *Ecology of Food and Nutrition*, 8(4): 265–273.
- Dewey, K. 1981. Nutritional consequences of the transformation from subsistence to commercial agriculture in Tabasco, Mexico. *Human Ecology*, 9(2): 161–187.
- DFO. 2009. *Eulachon – Pacific Region*. Department of Fisheries and Oceans Canada (DFO) – Pacific Region. www.pac.dfo-mpo.gc.ca/fm-gp/commercial/pelagic-pelagique/eulachon-eulakane/index-eng.htm.
- Dinar, A., Hassan, R., Mendelsohn, R. & Benhin, J. 2008. *Climate change and agriculture in Africa: impact assessment and adaptation strategies*. London, Earthscan. 206 pp.
- Egeland, G.M., Charbonneau-Roberts, G., Kuluguqtuq, J., Kilabuk, J., Okalik, L., Soueida, R. & Kuhnlein, H.V. 2009. Back to the future: using traditional food and knowledge to promote a healthy future among Inuit. In H.V. Kuhnlein, B. Erasmus and D. Spigelski, eds. *Indigenous Peoples’ food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 9–22. Rome, FAO.
- Egeland, G.M., Yohannes, S., Okalik, L., Kilabuk, J., Racicot, C., Wilcke, M., Kuluguqtuq, J. & Kisa, S. 2013. The value of Inuit elders’ storytelling in health promotion during times of rapid climate change and uncertain food security. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples’ food systems and well-being: interventions and policies for healthy communities*, Chapter 9. Rome, FAO.
- Englberger, L., Schierle, J., Aalbersberg, W., Hofmann, P., Humphries, J., Huang, A., Lorens, A., Levendusky, A., Daniells, J., Marks, G.C. & Fitzgerald, M.H. 2006. Carotenoid and vitamin content of Karat and other Micronesian banana cultivars. *International Journal of Food Sciences and Nutrition*, 57(5): 399–418.
- Englberger, L., Lorens, A., Levendusky, A., Pedrus, P., Albert, K., Hagilmai, W., Paul, Y., Nelber, D., Moses, P., Shaeffer, S. & Gallen, M. 2009. Documentation of the traditional food system of Pohnpei. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples’ food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 109–138. Rome, FAO.
- Englberger, L., Lorens, A., Albert, K., Pedrus, P., Levendusky, A., Hagilmai, W., Paul, Y., Moses, P., Jim, R., Jose, S., Nelber, D., Santos, G., Kaufer, L., Larsen, K., Pretrick, M. & Kuhnlein, H.V. 2013. Let’s go local! Pohnpei promotes local food production and nutrition for health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples’ food systems and well-being: interventions and policies for healthy communities*, Chapter 12. Rome, FAO.
- Environmental Change Institute. 2007. Indigenous Peoples and Climate Change. Symposium organized by J. Salick and A. Byg, University of Oxford, 12–13 April 2007. Oxford, UK. www.eci.ox.ac.uk/news/events/070412conference.php.
- FAO. 1996. *Declaration on world food security*. World Food Summit. Rome.
- FAO. 2009. *Indigenous Peoples’ food systems: the many dimensions of culture, diversity and environment for nutrition and health*, edited by H.V. Kuhnlein, B. Erasmus and D. Spigelski. Rome. 339 pp.

- FAO & IPGRI. 2002. *The role of women in the conservation of the genetic resources of maize. Guatemala*. Rome. 54 pp. Rome, FAO and International Plant Genetic Resources Institute (now Bioversity).
- FIAN International. 2008. *Brazil: Impact of agrofuels on human right to food*. FoodFirst Information and Action Network (FIAN), Press Release, 19 April 2008. www.fian.org/news/press-releases/brazil-impact-of-agrofuels-on-human-right-to-food.
- Fowler, C. & Mooney, P.R. 1990. *Shattering: food, politics, and the loss of genetic diversity*. Tucson, Arizona, USA, University of Arizona Press. 278 pp.
- Garibaldi, A. & Turner, N.J. 2004. Cultural keystone species: implications for ecological conservation and restoration. *Ecology and Society*, 9(3): 1. www.ecologyandsociety.org/vol9/iss3/art1.
- George, M., Innes, J. & Ross, H. 2004. *Managing sea country together: key issues for developing co-operative management for the Great Barrier Reef World Heritage Area*. CRC Reef Research Technical Report No. 50. Townsville, Australia, CRC Reef Research Centre.
- Graham, L.R. 2008. Wayuu and Xavante meet in Xavante protest over destructive soy cultivation. *Anthropology News*, April 2008, pp. 32–33.
- Griffiths, M., Taylor, A. & Woynton, D. 2006. *Troubled waters, troubling trends: technology and policy options to reduce water use in oil and oil sands development in Alberta. Report*. Drayton Valley, Alberta, Canada, Pembina Institute. 157 pp.
- Hoyt, E. 1988. *Conserving the wild relatives of crops*. Rome, International Board for Plant Genetic Resources (IBPGR) and FAO; and Gland, Switzerland, World Conservation Union (IUCN) and World Wide Fund for Nature (WWF).
- Hunn, E.S., Johnson, D.R., Russell, P.N. & Thornton, T.F. 2003. Huna Tlingit traditional environmental knowledge, conservation, and the management of a “wilderness” park. *Current Anthropology*, 44: S79–S103.
- Imhoff, D. 2003. *Farming with the wild. Enhancing biodiversity on farms and ranches*. San Francisco, California, USA, Sierra Club. 176 pp.
- International Indian Treaty Council. 2002. *Declaration of Atilán, Guatemala*. Indigenous Peoples’ Consultation on the Right to Food, Atilán, Sololá, Guatemala, 17–19 April 2002.
- IPCC. 2007. *Climate change 2007: The physical science basis*. Geneva, World Meteorological Organization and United Nations Environment Programme (UNEP). www.ipcc.ch/ipccreports/ar4-wg1.htm.
- Iwasaki-Goodman, M. 2013. Tasty *tonoto* and not-so-tasty *tonoto*: fostering traditional food culture among the Ainu people in the Saru River Region, Japan. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples’ food systems and well-being: interventions and policies for healthy communities*, Chapter 13. Rome, FAO.
- Iwasaki-Goodman, M., Ishii, S. & Kaizawa, T. 2009. Traditional food systems of Indigenous Peoples: the Ainu in the Saru River region, Japan. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples’ food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 139–157. Rome, FAO.
- Jackson, J.B.C., Kirby, M.X., Berger, W.H., Bjorndal, K.A., Botsford, L.W., Bourque, B.J., Bradbury, R.H., Cooke, R., Erlandson, J., Estes, J.A., Hughes, T.P., Kidwell, S., Lange, C.B., Lenihan, H.S., Pandolfi, J.M., Peterson, C.H., Steneck, R.S., Tegner, M.J. & Warner, R.R. 2001. Historical overfishing and the recent collapse of coastal ecosystems. *Science*, 293(5530): 629–637.
- Johannes, R.E. 2002. Did indigenous conservation ethics exist? *Traditional Marine Resource Management and Knowledge Information Bulletin*, 14: 3–7.

- Johannessen, D.I. & Ross, P.S. 2002. *Late-run sockeye at risk: an overview of environmental contaminants in Fraser River salmon habitat*. Canadian Technical Reports of Fisheries and Aquatic Science No. 2429. Ottawa, Fisheries and Ocean Canada. 108 pp.
- Jones, O.A.H., Maguire, M.L. & Griffin, J.L. 2008. Environmental pollution and diabetes: a neglected association. *Lancet*, 371(9609): 287–288.
- Keskitalo, E.C.H. 2008. *Climate change and globalization in the Arctic: an integrated approach to vulnerability assessment*. London, Earthscan. 262 pp.
- Khaniki, G.R.J., Alli, I., Nowroozi, E. & Nabizadeh, R. 2005. Mercury contamination in fish and public health aspects: a review. *Pakistan Journal of Nutrition*, 4(5): 276–281.
- Knotsch, C. & Lamouche, J. 2010. *Arctic biodiversity and Inuit health. Inuit Tuttavingat*. Ottawa, National Aboriginal Health Organization. http://www.naho.ca/documents/it/2010_Arctic_Biodiversity.pdf.
- kp-studios.com. 2008. *The Inuit and their indigenous foods*. Anacortes, Washington, USA. www.indigenousnutrition.org/. (video)
- Krümmel, E.M., Macdonald, R.W., Kimpe, L.E., Gregory-Eaves, I., Demers, M.J., Smol, J.P., Finney, B. & Blais, J.M. 2003. Aquatic ecology: delivery of pollutants by spawning salmon. *Nature*, 425: 255–256.
- Krupnik, I. & Jolly, D., eds. 2002. *The earth is faster now: indigenous observations of Arctic environmental change*. Fairbanks, Alaska, USA, Arctic Research Consortium of the United States. 356 pp.
- Kuhnlein, H.V. 1989. Factors influencing use of traditional foods among the Nuxalk People. *Journal of the Canadian Dietetic Association*, 50(2): 102–106.
- Kuhnlein, H.V. 1992. Change in the use of traditional foods by the Nuxalk Native People of British Columbia. *Ecology of Food and Nutrition*, 27: 259–282.
- Kuhnlein H.V. & Chan, H.M. 2000. Environment and contaminants in traditional food systems of northern Indigenous Peoples. *Annual Review of Nutrition*, 20: 595–626.
- Kuhnlein, H.V., Chan, A.C., Thompson, J.N. & Nakai, S. 1982. Ooligan grease: a nutritious fat used by Native People of Coastal British Columbia. *Journal of Ethnobiology*, 2(2): 154–161.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M. 2004. Arctic Indigenous Peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 134: 1447–1453.
- Kuhnlein, H.V., Chan, H.M., Receveur, O. & Egeland, G. 2005. Canadian Arctic Indigenous Peoples, traditional food systems and POPs. In T. Fenge and D. Downey, eds. *Northern lights against POPs: combating toxic threats at the top of the world*, pp. 22–40. Montreal, Quebec, Canada, McGill-Queen's University Press.
- Kuhnlein, H.V., Erasmus, B., Creed-Kanashiro, H., Englberger, L., Okeke, C., Turner, N., Allen, L. & Bhattacharjee, L. 2006. Indigenous Peoples' food systems for health: finding interventions that work. *Public Health Nutrition*, 9(8): 1013–1019.
- Kuhnlein, H.V., McDonald, M., Spigelski, D., Vittrekwa, E. & Erasmus, B. 2009. Gwich'in traditional food for health: Phase 1. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 45–58. Rome, FAO.
- Kuhnlein, H.V., Goodman, L., Receveur, O., Spigelski, D., Duran, N., Harrison, G.G., Erasmus, B. & Tetlit Zheh. 2013. The Gwich'in traditional food and health project in Tetlit Zheh, Northwest Territories. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 7. Rome, FAO.
- Kurunganti, K. 2006. *Mass protests against GM crops in India. Report*. Tarnaka, India, Centre for Sustainable Agriculture.

- La Duke, W. & Carlson, B. 2003. *Our manoomin, our life: the Anishabeg struggle to protect wild rice*. Ponsford, Minnesota, USA, White Earth Land Recovery Project.
- Laird, S.A., ed. 2002. *Biodiversity and traditional knowledge: equitable partnerships in practice*. London, Earthscan. 504 pp.
- Lambden, J., Receveur O. & Kuhnlein, H.V. 2007. Traditional food attributes must be included in studies of food security in the Canadian Arctic. *International Journal of Circumpolar Health*, 66(4): 308–319.
- Lambden, J., Receveur, O., Marshall, J. & Kuhnlein, H.V. 2006. Traditional and market food access in Arctic Canada is affected by economic factors. *International Journal of Circumpolar Health*, 65(4): 331–340.
- Lebel, J., Roulet, M., Mergler, D., Lucotte, M. & Larribe, F. 1997. Fish diet and mercury exposure in a riparian Amazonian population. *Water, Air, and Soil Pollution*, 97: 31–44.
- Lichota, G.B., McAdie, M. & Ross, P.S. 2004. Endangered Vancouver Island marmots (*Marmota vancouverensis*): sentinels of atmospherically delivered contaminants to British Columbia, Canada. *Environmental Toxicology and Chemistry*, 23(2): 402–407.
- Mackenzie, I. 1993. *Cry of the forgotten land*. Oakland, California, USA, The Endangered Peoples' Project and Gryphon Productions. (video, 26 minutes)
- Millennium Ecosystem Assessment. 2005. Overall synthesis, and reports on biodiversity, desertification, business and industry, wetlands and water, and health. www.millenniumassessment.org/en/index.aspx.
- Mos, L., Jack, J., Cullon, D., Montour, L., Alleyne, C. & Ross, P. 2004. The importance of marine foods to a near-urban First Nation community in coastal British Columbia, Canada: toward a risk-benefit assessment. *Journal of Toxicology and Environmental Health Part A*, 67(8–10): 791–808(18)
- Myers, R.A. & Worm, B. 2003. Rapid worldwide depletion of predatory fish communities. *Nature*, 423: 280–283.
- Myers, H., Fast, H., Berkes, M.K. & Berkes, F. 2005. Feeding the family in times of change. In F. Berkes, R. Huebert, H. Fast, M. Manseau and A. Diduck, eds. *Breaking ice: renewable resource and ocean management in the Canadian north*, pp. 23–46. Calgary, Alberta, Canada, University of Calgary Press.
- Nabhan, G.P. 1986. *Gathering the desert*. Tucson, Arizona, USA, University of Arizona Press. 182 pp.
- Nabhan, G.P., ed. 2006. *Renewing Salmon Nation's food traditions*. Portland, Oregon, USA, Ecotrust. 66 pp.
- Nabhan, G.P. & Rood, A., eds. 2004. *Renewing America's food traditions (RAFT): bringing cultural and culinary mainstays from the past into the new millennium*. Flagstaff, Arizona, USA, Center for Sustainable Environments at Northern Arizona University. 83 pp.
- Nazarea, V.D., ed. 1999. *Ethnoecology: situated knowledge/located lives*. Tucson, Arizona, USA, University of Arizona Press. 299 pp.
- Nuttall, M. 2006. The Mackenzie Gas Project – Aboriginal interests, the environment and northern Canada's energy frontier. *Indigenous Affairs*, 2–3: 20–29.
- Oiye, S., Simel, J.O., Oniang'o, R. & Johns, T. 2009. The Maasai food system and food and nutrition security. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 231–249. Rome, FAO.
- Okeke, E.C., Ene-Ebong, H.N., Uzuegbunam, A.O., Ozioko, A., Umeh, S.I. & Chukwuone, N. 2009. The Igbo traditional food system documented in four states. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 251–281. Rome, FAO.
- Ommer, R.E. & Coasts Under Stress Research Project Team. 2007. *Coasts Under Stress: restructuring and social-ecological health*. Montreal, Quebec, Canada, McGill-Queen's University Press. 574 pp.

- Parrish, C.C., Turner, N.J. & Solberg, S.M., eds. 2007. *Resetting the kitchen table: food security, culture, health and resilience in coastal communities*. New York, Nova Science. 257 pp.
- Parrish, C.C., Copeman, L., Van Biesen, G. & Wroblewski, J. 2007. Aquaculture and nearshore marine food webs: implications for seafood quality and the environment north of 50. In C.C. Parrish, N.J. Turner and S.M. Solberg, eds. *Resetting the kitchen table: food security, culture, health and resilience in coastal communities*, pp. 33–49. New York, Nova Science.
- Pasternak, S., Mazgul, L. & Turner, N.J. 2009. Born from bears and corn: why indigenous knowledge systems and beliefs matter in the debate on GM foods. In C. Brunk and H. Coward, eds. *Acceptable genes? Religious traditions and genetically modified foods*, pp. 211–230. New York, State University of New York Press.
- Pauly, D., Christensen, V., Froese, R. & Palomares, M.L.D. 2000. Fishing down aquatic food webs. *American Scientist*, 88: 46–51.
- Pollen, M. 2006. *The omnivore's dilemma. A natural history of four meals*. New York, Penguin. 450 pp.
- Porcupine Caribou Management Board. 2007. *Porcupine Caribou herd size*. www.taiga.net/pcmb/population.html.
- Posey, D.A. 1985. Indigenous management of tropical forest ecosystems: the case of the Kayapó Indians of the Brazilian Amazon. *Agroforestry Systems*, 3(2): 139–158.
- Pukonen, J.C. 2008. *The Tl'aaya'as Project: revitalizing traditional Nuu-chah-nulth root gardens in Ahousaht, British Columbia*. Victoria, British Columbia, Canada, University of Victoria. (M.Sc. thesis)
- Rayne, S., Ikonomou, M.G., Ellis, G.M., Barrett-Lennard, L.G. & Ross, P.S. 2004. PBDEs, PBBS, and PCNs in three communities of free-ranging killer whales (*Orcinus orca*) from the northeastern Pacific Ocean. *Environmental Science and Technology*, 38(16): 4293–4299.
- Richardson, B. 1991. *Strangers devour the land*. Post Mills, Vermont, USA, Chelsea Green.
- Rignell-Hydbom, A., Rylander, L. & Hagmar, L. 2007. Exposure to persistent organochlorine pollutants and type 2 diabetes mellitus. *Human and Experimental Toxicology*, 26(5): 447–452.
- Roach, J. 2006. Seafood may be gone by 2048, study says. *National Geographic News*, 2 November 2006. news.nationalgeographic.com/news/2006/11/061102-seafood-threat.html.
- Ross, P.S. 2000. Marine mammals as sentinels in ecological risk assessment. *Human and Ecological Risk Assessment*, 6(1): 29–46.
- Ross, P.S. 2002. The role of immunotoxic environmental contaminants in facilitating the emergence of infectious diseases in marine mammals. *Human and Ecological Risk Assessment*, 8(2): 277–292.
- Ross, P.S. 2006. Fireproof killer whales (*Orcinus orca*): flame-retardant chemicals and the conservation imperative in the charismatic icon of British Columbia, Canada. *Canadian Journal of Fisheries and Aquatic Sciences*, 63: 224–234.
- Ross, P.S. & Birnbaum, L.S. 2003. Integrated human and ecological risk assessment: a case study of persistent organic pollutants (POPs) in humans and wildlife. *Human and Ecological Risk Assessment*, 9(1): 303–324.
- Ross, P.S., Vos, J.G. & Osterhaus, A.D.M.E. 2003. The immune system, environmental contaminants and virus-associated mass mortalities among pinnipeds. In J.G. Vos, G.D. Bossart and M. Fournier. *Toxicology of marine mammals*, pp. 543–557. Washington, DC, Taylor and Francis.
- Ross, P.S., Jeffries, S., Yunker, M.B., Addison, R.F., Ikonomou, M.G. & Calambokidis, J. 2004. Harbour seals (*Phoca vitulina*) in British Columbia, Canada, and Washington State, USA, reveal a combination of local and global PCB, PCDD and PCDF signals. *Environmental Toxicology and Chemistry*, 23(1): 157–165.

- Roulet, M., Lucotte, M., Farella, N., Serique, G., Coelho, H., Sousa Passos, C.J., De Jesus da Silva, E., Scavone de Andrade, P., Mergler, D., Guimarães, J.-R.D. and Amorim, M. 1999. Effects of recent human colonization on the presence of mercury in Amazonian ecosystems. *Water, Air, and Soil Pollution*, 112: 297–313.
- Salick, J. & Ross, N., eds. 2009. Indigenous Peoples and climate change. *Global Environmental Change*, 19 (special issue).
- Salmón, E. 2000. Kincentric ecology: indigenous perceptions of the human-nature relationship. *Ecological Applications*, 10(5): 1327–1332.
- Salomeyesudas, B. & Satheesh, P.V. 2009. Traditional food system of Dalit in Zaheerabad Region, Medak District, Andhra Pradesh, India. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 185–208. Rome, FAO.
- Salomeyesudas, B., Kuhnlein, H.V., Schmid, M.A., Satheesh, P.V. & Egeland, G.M. 2013. The Dalit food system and maternal and child health in Andhra Pradesh, South India. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 6. Rome, FAO.
- Schindler, D.E., Essington, T.E., Kitchell, J.F., Boggs, C. & Hilborn, R. 2002. Sharks and tunas: fisheries impacts on predators with contrasting life histories. *Ecological Applications*, 12(3): 735–748.
- Senos, R., Lake, F., Turner, N.J. & Martinez, D. 2006. Traditional ecological knowledge and restoration practice in the Pacific Northwest. In D. Apostol, ed. *Encyclopedia for restoration of Pacific Northwest ecosystems*, pp. 393–426. Washington, DC, Island Press.
- Shiva, V. 2000. *Stolen harvest: the hijacking of the global food supply*. Cambridge, Massachusetts, USA, South End Press. 150 pp.
- Shkilnyk, A.M. 1985. *A poison stronger than love: the destruction of an Ojibwa community*. New Haven, Connecticut, USA, Yale University Press. 276 pp.
- Simms, W., Jeffries, S.J., Ikonomou, M.G. & Ross, P.S. 2000. Contaminant-related disruption of vitamin A dynamics in free-ranging harbor seal (*Phoca vitulina*) pups from British Columbia, Canada and Washington State, USA. *Environmental Toxicology and Chemistry*, 19(11): 2844–2849.
- Sirisai, S., Chotiboriboon, S., Tantivatanasathien, P., Sangkhawimol, S & Smitasiri, S. 2013. Culture-based nutrition and health promotion in a Karen community. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 10. Rome, FAO.
- Strand, P., Balonov, M., Aarkrog, A., Bewers, M.J., Howard, B., Salo, A. & Tsaturov, Y.S. 1998. Radioactivity. In Arctic Monitoring and Assessment Programme. *AMAP Assessment Report: Arctic Pollution Issues*, pp. 525–620. Oslo, Arctic Monitoring and Assessment Programme.
- Thomas, C.D., Cameron, A., Green, R.E., Bakkenes, M., Beaumont, L.J., Collingham, Y.C., Erasmus, B.F.N., de Siqueira, M.F., Grainger, A., Hannah, L., Hughes, L., Huntley, B., van Jaarsveld, A.S., Midgley, G.F., Miles, L., Ortega-Huerta, M.A., Peterson, A.T., Phillips, O.L. & Williams, S.E. 2004. Extinction risk from climate change. *Nature*, 427: 145–148.
- Thompson, S. 2005. Sustainability and vulnerability: Aboriginal Arctic food security in a toxic world. In F. Berkes, R. Huebert, H. Fast, M. Manseau and A. Diduck, eds. *Breaking ice: renewable resource and ocean management in the Canadian north*, pp. 47–70. Calgary, Alberta, Canada, University of Calgary Press.
- Torys LLP. 2010. Alberta court finds Syncrude guilty in duck deaths. *Torys on Environmental, Health and Safety*, 17(3). www.torys.com/publications/documents/publication%20pdfs/ehs2010-3.pdf.

- Turner, N.J. 2005. *The earth's blanket. Traditional teachings for sustainable living*. Vancouver, British Columbia, Canada, Douglas and McIntyre, and Seattle, Washington, USA, University of Washington Press. 298 pp.
- Turner, N.J. & Berkes, F. 2006. Coming to understanding: developing conservation through incremental learning in the Pacific Northwest. *Human Ecology*, 34(4): 495–513.
- Turner, N.J. & Clifton, H. 2009. “It’s so different today.” Climate change and indigenous lifeways in British Columbia, Canada. *Global Environmental Change*, 19: 180–190. (Special issue on Indigenous Peoples and climate change edited by J. Salick and N. Ross)
- Turner, N.J. & Turner, K.L. 2006. Traditional food systems, erosion and renewal in Northwestern North America. *Indian Journal of Traditional Knowledge*, 6(1): 57–68.
- Turner, N.J. & Turner, K.L. 2008. Where our women used to get the food: cumulative effects and loss of ethnobotanical knowledge and practice; case study from coastal British Columbia. *Botany*, 86(1): 103–115.
- Turner, N.J. & Wilson, B. (Kii’iljuus). 2006. To provide living plants for study: the value of ethnobotanical gardens and planning the Qay’lnagaay garden of Haida Gwaii. *Davidsonia*, 16(4): 111–125.
- Turner, N.J., Marshall, A., Thompson, J.C. (Edosdi), Hood, R.J., Hill, C. & Hill, E.-A. 2008a. “Ebb and flow”: transmitting environmental knowledge in a contemporary aboriginal community. In J.S. Lutz and B. Neis, eds. *Making and moving knowledge. Interdisciplinary and community-based research in a world on the edge*, pp. 45–63. Montreal and Kingston, Quebec, Canada, McGill-Queen’s University Press.
- Turner, N.J., Gregory, R., Brooks, C., Failing, L. & Satterfield, T. 2008b. From invisibility to transparency: identifying the implications. *Ecology and Society*, 13(2): 7. www.ecologyandsociety.org/vol13/iss2/art7/.
- Turner, N.J., Harvey, T., Burgess, S. & Kuhnlein, H.V. 2009. The Nuxalk Food and Nutrition Program, Coastal British Columbia, Canada: 1981–2006. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples’ food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 23–44. Rome, FAO.
- Turner, N.J., Tallio, W.R., Burgess, S. & Kuhnlein, H.V. 2013. The Nuxalk Food and Nutrition Program for Health revisited. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples’ food systems and well-being: interventions and policies for healthy communities*, Chapter 11. Rome, FAO.
- UNPFII. 2009. *The State of the World’s Indigenous Peoples*. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- Volpe, J. 2007. Salmon sovereignty and the dilemma of intensive Atlantic salmon aquaculture development in British Columbia. In C.C. Parrish, N.J. Turner and S.M. Solberg, eds. *Resetting the kitchen table: food security, culture, health and resilience in coastal communities*, pp. 75–86. New York, Nova Science.
- Wernham, A. 2007. Inupiat health and proposed Alaskan oil development: results of the First Integrated Health Impact Assessment/Environmental Impact Statement for proposed oil development on Alaska’s North Slope. Special Feature: Indigenous Perspectives. *EcoHealth*, 4(4): 500–513.
- Wilson, B. (Kii’iljuus) & Turner, N.J. 2004. *K’aaw k’iih*: a time-honoured tradition for today’s world. In H. Arntzen, C. Fisher, S. Foster and B. Whittington, eds. *Cycle of life/recycle handbook for educators, national edition*, pp. 257–259. Victoria, British Columbia, Canada, Artists’ Response Team (ART).
- Wilson, E.O. 1992. *The diversity of life*. Cambridge, Massachusetts, USA, Belknap Press.
- Wong, A. 2003. Reversing the high prevalence of obesity, diabetes, hypertension and depression among the Aboriginal People. In A. Wong, ed. *First Nations Nutrition and Health Conference Proceedings*, pp. 76–80. Vancouver, British Columbia, Canada, Arbokem Inc.

- WWF. 2004. *Living planet report 2004*. Gland, Switzerland, World Wide Fund for Nature (WWF).
- WWF. 2008. *Living planet report 2008*. Gland, Switzerland.
- Wyllie-Echeverria, S. & Cox, P.A. 2000. Cultural saliency as a tool for seagrass conservation. *Biologia Marina Mediterranea*, 7(2): 421–424.

Chapter 4 | Infant and young child feeding

- Canadian Paediatric Society, Dietitians of Canada & Health Canada. 1998. *Nutrition for healthy term infants*. Ottawa, Minister of Public Works and Government Services.
- Chotiboriboon, S., Tamachotipong, S., Sirisai, S., Dhanamitta, S., Smitasiri, S., Sappasuwan, C., Tantivatanasathien, P. & Eg-kantrong, P. 2009. Thailand: food system and nutritional status of indigenous children in a Karen community. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 159–183. Rome, FAO.
- Correal, C., Zuluaga, G., Madrigal, L., Caicedo, S. & Plotkin, M. 2009. Ingaño traditional food and health: phase 1, 2004–2005. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 83–108. Rome, FAO.
- Creed-Kanashiro, H., Roche, M., Tuesta Cerrón, I. & Kuhnlein, H.V. 2009. Traditional food system of an Awajún community in Peru. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 59–81. Rome, FAO.
- Englberger, L., Marks, G.C. & Fitzgerald, M.H. 2003. Insights on food and nutrition in the Federated States of Micronesia: a review of the literature. *Public Health Nutrition*, 6: 5–17.
- Englberger, L., Lorens, A., Levendusky, A., Pedrus, P., Albert, K., Hagilmai, W., Paul, Y., Nelber, D., Moses, P., Shaeffer, S. & Gallen, M. 2009. Documentation of the traditional food system of Pohnpei. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 109–138. Rome, FAO.
- FAO. 2009. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, edited by H.V. Kuhnlein, B. Erasmus, and D. Spigelski. Rome. 339 pp.
- Gaur, A.H., Dominguez, K.L., Kalish, M.L., Rivera-Hernandez, D., Donohoe, M., Brooks, J.T. & Mitchell, C.D. 2009. Practice of feeding pre-masticated food to infants: a potential risk factor for HIV transmission. *Pediatrics*, 124(2): 658–666.
- Gibson, R.S., Ferguson, E.L. & Lehrfeld, J. 1998. Complementary foods for infant feeding in developing countries: their nutrient adequacy and improvement. *European Journal of Clinical Nutrition*, 52(10): 764–770.
- Kazimi, L.J. & Kazimi, H.R. 1979. Infant feeding practices of the Igbo, Nigeria. *Ecology of Food and Nutrition*, 8(2): 111–116.
- Kimmons, J.E., Brown, K.H., Lartey, A., Collison, E., Mensah, P.P.A. & Dewey, K.G. 1999. The effects of fermentation and/or vacuum flask storage on the presence of coliforms in complementary foods prepared for Ghanaian children. *International Journal of Food Sciences and Nutrition*, 50(3): 195–201.
- Kuhnlein, H.V. & Receveur, O. 1996. Dietary change and traditional food systems of Indigenous Peoples. *Annual Review of Nutrition*, 16: 417–442.

- Kuhnlein, H.V., McDonald, M., Spigelski, D., Vittrekwa, E. & Erasmus, B. 2009. Gwich'in traditional food for health: Phase 1. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 45–58. Rome, FAO.
- Kuperberg, K. & Evers, S. 2006. Feeding patterns and weight among First Nations children. *Canadian Journal of Dietetic Practice and Research*, 67(2): 79–84.
- Marshall, L.B. & Marshall, M. 1980. Infant feeding and infant illness in a Micronesian village. *Social Science and Medicine. Part B: Medical Anthropology*, 14(1): 33–38.
- Nwankwo, B.O. & Brieger, W.R. 2002. Exclusive breastfeeding is undermined by use of other liquids in rural Southwestern Nigeria. *Journal of Tropical Pediatrics*, 48(2): 109–112.
- Okeahialam, T.C. 1986. Breast-feeding practices among Nigerian Igbo mothers. *Journal of Tropical Pediatrics*, 32(4): 154–157.
- Okeke, E.C., Ene-Obong, H.N., Uzuegbunam, A.O., Ozioko, A., Umeh, S.I. & Chukwuone, N. 2009. The Igbo traditional food system documented in four states in Southern Nigeria. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 251–281. Rome, FAO.
- PAHO & WHO. 2003. *Guiding principles for complementary feeding of the breastfed child*. Washington, DC, Division of Health Promotion and Protection, Food and Nutrition Program, Pan American Health Organization (PAHO) and World Health Organization (WHO).
- Panpanich, R., Vitsupakorn, K. & Chareonporn, S. 2000. Nutritional problems in children aged 1–24 months: comparison of hill-tribe and Thai children. *Journal of the Medical Association of Thailand*, 83(11): 1375–1379.
- Pelto, G.H., Zhang, Y. & Habicht, J.-P. 2010. Premastication: the second arm of infant and young child feeding for health and survival? *Maternal and Child Nutrition*, 6: 4–18.
- Roche, M.L., Creed-Kanashiro, H.M., Tuesta, I. & Kuhnlein, H.V. 2007. Traditional food system provides dietary quality for the Awajún in the Peruvian Amazon. *Ecology of Food and Nutrition*, 46(5 & 6): 377–399.
- Roche M.L., Creed-Kanashiro H.M., Tuesta I. & Kuhnlein H.V. 2010. Infant and young child feeding in the Peruvian Amazon: the need to promote exclusive breastfeeding and nutrient-dense traditional complementary foods. *Maternal and Child Nutrition*, Online 21 January 2010. DOI: 10.1111/j.1740-8709.2009.00234.x
- Ruel, M., Brown, K.H. & Caulfield, L.E. 2003. *Moving forward with complementary feeding: indicators and research priorities*. FCND Discussion Paper No. 146. Washington, DC, International Food Policy Research Institute (IFPRI).
- Salomeyesudas, B. & Satheesh, P.V. 2009. Traditional food system of Dalit in Zaheerabad Region, Medak District, Andhra Pradesh, India. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 185–208. Rome, FAO.
- Schaefer, O. & Spady, D.W. 1982. Changing trends in infant feeding patterns in the Northwest Territories 1973–1979. *Canadian Journal of Public Health*, 73: 304–309.
- Schmid, M.A., Egeland, G.M., Salomeyesudas, B., Satheesh, P.V. & Kuhnlein, H.V. 2006. Traditional food consumption and nutritional status of Dalit mothers in rural Andhra Pradesh, South India. *European Journal of Clinical Nutrition*, 60(11): 1277–1283.

- Schmid, M., Salomeyesudas, B., Satheesh, P.V., Hanley, J. & Kuhnlein, H.V. 2007. Intervention with traditional food as a major source of energy, protein, iron, vitamin C and vitamin A for rural Dalit mothers and young children in Andhra Pradesh, South India. *Asia Pacific Journal of Clinical Nutrition*, 16(1): 84–93.
- Sellen, D.W. 2001. Comparison of infant feeding patterns reported for nonindustrial populations with current recommendations. *Journal of Nutrition*, 131(10): 2707–2715.
- Sharma, R.K. 2007. Newborn health among tribes of Madhya Pradesh – an overview. *Biannual Newsletter of Regional Medical Research Centre for Tribals*, 4(1): 1–5.
- Taneja, P.V. & Gupta, N.V. 1998. Feeding practices in infants of Bhil tribe in Jhabua District of Madhya Pradesh. *Indian Pediatrics*, 35(6): 568.
- Tienboon, P. & Wangpakapattanawong, P. 2007. Nutritional status, body composition and health conditions of the Karen hill tribe children aged 1–6 years in Northern Thailand. *Asia Pacific Journal of Clinical Nutrition*, 16(2): 279–285.
- WHO. 1998. *Complementary feeding of young children in developing countries: a review of current scientific knowledge*. WHO/NUT/98.1. Geneva. 228 pp.
- WHO. 2008. *Indicators for assessing infant and young child feeding practices*. Conclusions of a consensus meeting held 6–8 November 2007 in Washington DC. Geneva.
- WHO & Lippwe, K. n.d. Micronesia, Federated States of. www.wpro.who.int/nr/rdonlyres/f48f2722-5fe8-496b-abcc-784c5f36d8fb/0/mic.pdf.

Chapter 5 | Awajún

- AECI, CIPCA & SAIPE. 2000. *Evaluación participativa de necesidades prioritaria, Distrito El Cenepa, Alto Marañón*. Lima, Agencia Española de Cooperación Internacional (AECI), Centro de Investigación y Promoción del Campesinado (CIPCA) and Servicio Agropecuario para la Investigación y Promoción Económica (SAIPE).
- AIDSESEP. 2010. Website: www.aidsep.org.pe/. *Asociación Interétnica de Desarrollo de la Selva Peruana* (AIDSESEP)
- Berlin, E.A. & Markell, E.K. 1977. An assessment of the nutritional and health status of an Awajún Jívaro community, Amazonas, Peru. *Ecology of Food and Nutrition*, 6: 69–81.
- Carvalho-Costa, F.A., Gonçalves, A.Q., Lassance, S.L., da Silva Neto, L.M., Salmazo, C.A.A. & Bóia, M.N. 2007. *Giardia lamblia* and other intestinal parasitic infections and their relationships with nutritional status in children in Brazilian Amazon. *Revista do Instituto de Medicina Tropical de São Paulo*, 49(3): 147–153.
- Chang, A.S. & Sarasara, A.C. 1987. *Organizaciones sociales y económicas en las comunidades del grupo etnolingüístico Aguaruna*. Lima, Ministry of Agriculture.
- Claverías, R. & Quispe, C. 2002. Biodiversidad cultivada: una estrategia campesina para superar la pobreza y relacionarse con el mercado. In M. Pulgar-Vidal, E. Zegarra and J. Urrutia, eds. *Perú: el problema agrario en debate*, pp. 180–204. Lima, Seminario Permanente de Investigación Agraria (SEPIA IX).
- Creed-Kanashiro, H., Roche, M., Tuesta Cerrón, I. & Kuhnlein, H.V. 2009. Traditional food system of an Awajún community in Peru. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 59–81. Rome, FAO.

- Dewey, K.G. & Brown, K.H. 2003. Update on technical issues concerning complementary feeding of young children in developing countries and implications for intervention programs. *Food and Nutrition Bulletin*, 24(1): 5–28.
- FAO. 2009. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, edited by H.V. Kuhnlein, B. Erasmus and D. Spigeliski. Rome, 339 pp. www.fao.org/docrep/012/i0370e/i0370e00.htm.
- FAO/WHO. 2002. *Human vitamin and mineral requirements*. Report of a Joint Expert Consultation. Rome and Geneva.
- FAO/WHO/UNU. 2004. *Human energy requirements*. Report of a Joint Expert Consultation. Rome and Geneva.
- FAO/WHO/UNU. 2007. *Protein and amino acid requirements in human nutrition*. Report of a Joint Expert Consultation. Rome and Geneva.
- Huamán-Espino, L. & Valladares, C. 2006. Estado nutricional y características del consumo alimentario de la población Aguaruna. Amazonas, Perú. *Revista Peruana de Medicina Experimental y Salud Pública*, 23(1): 12–21.
- Ibáñez, N.H., Jara, C.C., Guerra, A.M. & Diaz, E.L. 2004. Prevalencia del enteroparasitismo en escolares de comunidades nativas del Alto Marañón, Amazonas, Perú. *Revista Peruana de Medicina Experimental y Salud Pública*, 21(3): 126–133.
- IIN. 2001. *Food composition tables*. Lima.
- IIN, CINE & ODECOFROC. 2005. *Global health case study – Awajún*. www.mcgill.ca/cine/resources/data/awajun/.
- INEI. 2001. *Encuesta demográfica y de salud familiar 2000*. Lima, Instituto Nacional de Estadística e Informática (INEI).
- INEI. 2008. *II Censo de Comunidades Indígenas de la Amazonía Peruana 2007 – Resultados Definitivos*. Lima, Instituto Nacional de Estadística e Informática (INEI), Dirección Nacional de Censos y Encuestas. 1 458 pp.
- IPAQ. 2002. *International Physical Activity Questionnaire*. Spanish version. www.ipaq.ki.se/downloads.htm.
- Kuhnlein, H.V. & Receveur, O. 1996. Dietary change and traditional food systems of Indigenous Peoples. *Annual Review of Nutrition*, 16: 417–442.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M. 2004. Arctic indigenous peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 134(6): 1447–1453.
- Kuhnlein, H.V., Erasmus, B., Creed-Kanashiro, H., Englberger, L., Okeke, C., Turner, N., Allen, L. & Bhattacharjee, L. 2006. Indigenous peoples' food systems for health: finding interventions that work. *Public Health Nutrition*, 9(8): 1013–1019.
- MINSA/OGE. 2002. *Análisis de la situación de salud del pueblo Shipibo-Konibo*. Lima, Ministry of Health.
- PAHO/WHO. 2003. *Guiding principles for complementary feeding of the breastfed child*. Washington, DC.
- Pelto, G.H., Zhang, Y. & Habicht, J.P. 2010. Premastication: the second arm of infant and young child feeding for health and survival. *Maternal and Child Nutrition*, 6(1): 4–18.
- Port Lourenço, A.E., Ventura Santos, R., Orellana, J.D.Y. & Coimbra Jr., C.E.A. 2008. Nutrition transition in Amazonia: obesity and socioeconomic change in the Suruí Indians from Brazil. *American Journal of Human Biology*, 20: 564–571.
- Ramos Calderón, R. 1999. *Diagnóstico situacional, sociocultural, económico de los Pueblos Indígenas de la Cuenca del Río Cenepa de la Amazonía Peruana*. Lima, Organización de Comunidades Fronterizas del Cenepa.

- Roche, M., Creed-Kanashiro, H., Tuesta, I. & Kuhnlein, H.V. 2007. Traditional food system provides dietary quality for the Awajún in the Peruvian Amazon. *Ecology of Food and Nutrition*, 46: 1–23.
- Roche, M., Creed-Kanashiro, H., Tuesta, I. & Kuhnlein, H.V. 2008. Traditional food diversity predicts dietary quality for the Awajún in the Peruvian Amazon. *Public Health Nutrition*, 11(5): 457–465.
- Roche, M.L., Creed-Kanashiro, H.M., Tuesta, I. & Kuhnlein, H.V. 2011. Infant and young child feeding in the Peruvian Amazon: the need to promote exclusive breastfeeding and nutrient-dense traditional complementary foods. *Maternal and Child Nutrition*, 7(3): 284–294.
- Shell, O. & Wise, M.R. 1971. *Grupos idiomáticos del Perú*, p. 415. Lima, Universidad Nacional Mayor de San Marcos.
- Soares Leite, M., Ventura Santos, R., Gugelmin, S.A. & Coimbra Jr., C.E.A. 2006. [Physical growth and nutritional profile of the Xavánte indigenous population in Sangradouro-Volta Grande, Mato Grosso, Brazil]. *Cadernos de Saúde Pública*, 22(2): 265–276. (in Portuguese)
- Vargas, S. & Penny, M.E. 2010. Measuring food insecurity and hunger in Peru: a qualitative and quantitative analysis of an adapted version of the USDA's Food Insecurity and Hunger Module. *Public Health Nutrition*, 13(10): 1488–1497.
- WHO. 1998. *Complementary feeding of young children in developing countries: a review of current scientific knowledge*. WHO/NUT/98.1. Geneva. 228 pp.

Chapter 6 | Dalit

- Belavady, B. 1969. Nutrition in pregnancy and lactation. *Indian Journal of Medical Research*, 57(8): 63–74.
- Bhandari, N., Bahl, R., Nayyar, B., Khokhar, P., Rohde, J.E. & Bhan, M.K. 2001. Food supplementation with encouragement to feed it to infants from 4 to 12 months of age has a small impact on weight gain. *Journal of Nutrition*, 131: 1946–1951.
- Bhandari, N., Mazumder, S., Bhal, F., Martines, J., Black, R.E. & Bhan, M.K. 2004. An educational intervention to promote appropriate complementary feeding practices and physical growth in infants and young children in rural Haryana. *Indian Journal of Nutrition*, 134: 2342–2348.
- Bhaskarachary, Rao, K., Deosthale, D.S.S. & Reddy, Y.G.V. 1995. Carotene content of some common and less familiar foods of plant origin. *Food Chemistry*, 54(2): 189–193.
- Castenmiller, J.J. & West, C.E. 1998. Bioavailability and bioconversion of carotenoids. *Annual Review of Nutrition*, 18: 19–39.
- Chakravarty, I. & Sinha, R.K. 2002. Prevalence of micronutrient deficiency based on results obtained from the national pilot program on control of micronutrient malnutrition. *Nutrition Reviews*, 60(5): S53–S58.
- Christian, P. 2002. Recommendations for indicators: night blindness during pregnancy – a simple tool to assess vitamin A deficiency in a population. *Journal of Nutrition*, 132(9): 2884S–2888S.
- FAO. 2002. *Smallholder farmers in India: food security and agricultural policy*, by R.B. Singh, P. Kumar and T. Woodhead. Bangkok, FAO Regional Office for Asia and the Pacific. <ftp://ftp.fao.org/docrep/fao/005/ac484e/ac484e00.paf>.
- Food and Nutrition Board Institute of Medicine. 2001. *Dietary reference intakes: vitamin A, vitamin K, arsenic, boron, chromium, copper, iodine, iron, manganese, molybdenum, nickel, silicon, vanadium, and zinc*, pp. 82–161, 290–393. Washington, DC, National Academy Press.
- Gibson, R.S. 1990. *Principles of nutritional assessment*. New York, Oxford University Press. 691 pp.

- Gopalan, C., Rama Sastri, B.V., Balasubramanian, S.C., Narasinga Rao, B.S., Deosthale, Y.G. & Pant, K.C. 1989. *Nutritive value of Indian Foods*. Hyderabad, India, National Institute of Nutrition (NIN), Indian Council of Medical Research.
- Gopaldas, T., Patel, P. & Bakshi, M. 1988. Selected socio-economic, environmental, maternal and child factors associated with the nutritional status of infants and toddlers. *Food and Nutrition Bulletin*, 10(4): 29–34.
- Haskell, M.J., Jamil, K.M., Hassan, F., Peerson, J.M., Hossain, M.I., Fuchs, G.J. & Brown, K.H. 2004. Daily consumption of Indian spinach (*Basella alba*) or sweet potatoes has a positive effect on total-body vitamin A stores in Bangladeshi men. *American Journal of Clinical Nutrition*, 80: 705–714.
- ICMR. 1990. *Nutrient requirements and recommended dietary allowances for Indians: a report of the expert group of the Indian Council of Medical Research*. New Delhi, Indian Council of Medical Research (ICMR). 129 pp.
- IHEU. 2010. *The Dalit FAQ*. International Humanist and Ethical Union (IHEU). www.iheu.org/dalitfaq.
- IIPS & ORC Macro. 2000. *National Family Health Survey (NFHS-2), 1998–99: Nutrition and the prevalence of anaemia*, pp. 241–277. Mumbai, International Institute for Population Sciences (IIPS).
- James, W.P.T., Ferro-Luzzi, A. & Waterlow, J.C. 1988. Definition of chronic energy deficiency in adults: Report of a Working Party of the International Dietary Energy Consultative Group. *European Journal of Clinical Nutrition*, 42: 969–981.
- Laxmaiah, A., Rao, K.M., Brahmam, G.N.V., Kumar, S., Ravindranath, M., Kahinath, K., Radhaiah, G., Rao, D.H. & Vijayaraghavan, K. 2002. Diet and nutritional status of rural preschool children in Punjab. *Indian Pediatrics*, 39: 331–338.
- Lohman, T.G., Roche, A.F. & Martorell, R. 1988. *Anthropometric standardization reference manual*. Champaign, Illinois, USA, Human Kinetics Books. 184 pp.
- McLaren, D.S. & Frigg, M. 2001. *Sight and life manual on vitamin A deficiency disorders (VADD)*, pp. 51–62. Basel, Switzerland, Task Force Sight and Life. 163 pp.
- McLean Jr., W.C., de Romana, G.L., Placko, R.P. & Graham, G.G. 1981. Protein quality and digestibility of sorghum in preschool children: balance studies and plasma free amino acids. *Journal of Nutrition*, 111: 1928–1936.
- Measham, A.R. & Chatterjee, M. 1999. *Wasting away: the crisis of malnutrition in India*. Washington, DC, World Bank.
- Minority Rights Group International. 2010. *World directory of minorities – Dalit*. www.minorityrights.org/?lid=5652&tmpl=printpage.
- National Center for Health Statistics. 1977. *1977 NCHS growth charts*. Atlanta, Georgia, USA, United States Department of Health and Human Services, Centers for Disease Control and Prevention.
- National Nutrition Monitoring Bureau. 2002. *Diet and nutritional status of rural population*. Technical Report No. 21. Hyderabad, India, NIN, Indian Council of Medical Research.
- Puwastien, P., Burlingame, B., Raroengwichit, M. & Sungpuag, P. 2000. *ASEAN food composition tables*. Salaya, India, Institute of Nutrition, Mahidol University.
- Rajyalaksmi, P., Venkatalaxmi, K., Venkatalakshamma, K., Jyothsna, Y., Balachandrammani Devi, K. & Suneetha, V. 2001. Total carotenoid and beta-carotene contents of forest green leafy vegetables consumed by tribals of South India. *Plant Foods for Human Nutrition*, 56: 225–238.
- Salomeyesudas, B. & Satheesh, P.V. 2009. Traditional food system of Dalit in Zaheerabad Region, Medak District, Andhra Pradesh, India. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 185–208. Rome, FAO.

- Schmid, M.A. 2005. Traditional food consumption and nutritional status of Dalit mothers and young children in rural Andhra Pradesh, South India. McGill University, Montreal, Canada. (Ph.D. thesis)
- Schmid, M.A., Egeland, G.M., Salomeyesudas, B., Satheesh, P.V. & Kuhnlein, H.V. 2006. Traditional food consumption and nutritional status of Dalit mothers in rural Andhra Pradesh, South India. *European Journal of Clinical Nutrition*, 60(11): 1277–1283.
- Schmid, M., Salomeyesudas, B., Satheesh, P.V., Hanley, J. & Kuhnlein, H.V. 2007. Intervention with traditional food as a major source of energy, protein, iron, vitamin C and vitamin A for rural Dalit mothers and young children in Andhra Pradesh, South India. *Asia Pacific Journal of Clinical Nutrition*, 16(1): 84–93.
- Souci, S.W., Fachmann, W. & Kraut, H. 1994. *Food composition and nutrition tables*. 5th edition. Stuttgart, Germany, Medpharm Scientific Publishers.
- Tontisirin, K., Nantel, G. & Bhattacharjee, L. 2002. Food-based strategies to meet the challenges of micronutrient malnutrition in the developing world. *Proceedings from the Nutrition Society*, 61: 243–250.
- WHO. 2000. *Nutrition profile of the WHO South-East Asia Region*. New Delhi, World Health Organization, Regional Office for South-East Asia.
- WHO Working Group. 1986. Use and interpretation of anthropometric indicators of nutritional status. *Bulletin of the World Health Organization*, 64(6): 929–941.
- Women Sanghams of the Deccan Development Society, Satheesh, P.V. & Pimbert, M. 1999. Reclaiming diversity, restoring livelihoods. *Seedling – The Quarterly Newsletter of Genetic Resources Action International*. www.grain.org/seedling/?id=87.

Chapter 7 | Gwich'in

- Adams, A., Receveur, O., Mundt, M., Paradis, G. & Macaulay, A.C. 2005. Healthy lifestyle indicators in children (grades 4 to 6) from the Kahnawake Schools Diabetes Prevention Project. *Canadian Journal of Diabetes*, 29(4): 403–409.
- American Academy of Pediatrics. 2001. Committee on Public Education. Children, adolescents, and television. *Pediatrics*, 107: 423–426.
- Andre, A. & Fehr, A. 2001. *Gwich'in ethnobotany: Plants used by the Gwich'in for food, medicine, shelter and tools*. Tsiigehtchic, NWT, Canada, Gwich'in Social and Cultural Institute and Aurora Research Institute.
- Appavoo, D., Kubow, S. & Kuhnlein, H.V. 1991. Lipid composition of indigenous foods by the Sahtú (Hareskin) Dene/Métis of the Northwest Territories. *Journal of Food Composition and Analysis*, 4: 107–119.
- Beaton, G.H., Milner, J., Corey, P., McGuire, V., Cousins, M., Stewart, E., de Ramos, M., Hewitt, D., Grambsch, P.V., Kassim, N. & Little, J.A. 1979. Sources of variance in 24-hour dietary recall data: implications for nutrition study design and interpretation. *American Journal of Clinical Nutrition*, 32: 2546–2549.
- Bernard, L., Lavallée, C., Gray-Donald, K. & Delisle, H. 1995. Overweight in Cree schoolchildren and adolescents associated with diet, low physical activity, and high television viewing. *Journal of the American Dietetic Association*, 95(7): 800–802.

- Bickel, G., Nord, M., Price, C., Hamilton, C.W. & Cook, J. 2000. *Measuring food security in the United States: Guide to measuring household food security*. Washington, DC, USDA.
- Canadian Fitness and Lifestyle Research Institute. 2005. Physical Activity Monitor. Ottawa. www.cflri.ca.
- CDC. 2000. *CDC growth charts*. Atlanta, Georgia, USA, Centers for Disease Control and Prevention. www.cdc.gov/growthcharts.
- CDC. 2004. *A report of the Surgeon General: physical activity and health – adolescents and young adults*. www.cdc.gov/nccdphp/sgr/adoles.htm.
- Chan, H.M., Fediuk, K., Hamilton, S., Rostas, L., Caughey, A., Kuhnlein, H.V., Egeland, G. & Loring, E. 2006. Food security in Nunavut, Canada: barriers and recommendations. *International Journal of Circumpolar Health*, 65(5): 416–431.
- Chaudhary, N. & Kreiger, N. 2007. Nutrition and physical activity interventions for low-income populations. *Canadian Journal of Dietetic Practice and Research*, 68: 201–206.
- Craig, C.L., Marshall, A.L., Sjostrom, M., Bauman, A.E., Booth, M.L., Ainsworth, B.E., Pratt, M., Ekelund, U., Yngve, A., Sallis, J.F. & Oja, P. 2003. International physical activity questionnaire: 12-country reliability and validity. *Medicine and Science in Sports and Exercise*, 35(8): 1381–1395.
- FAO. 2008. *The right to food and the impact of liquid biofuels (agrofuels)*, by A. Eide. Rome. 54 pp. www.fao.org/righttofood/publi08/right_to_food_and_biofuels.pdf.
- FAO. 2009. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, edited by H.V. Kuhnlein, B. Erasmus and D. Spigelski. Rome. 340 pp.
- Fernandez, J.R., Redden, D.T., Pietrobelu, A. & Allison, D.B. 2004. Waist circumference percentiles in nationally representative sample of African-American, European-American, and Mexican-American children and adolescents. *Journal of Pediatrics*, 145: 439–444.
- First Nations Regional Longitudinal Health Survey, First Nations Centre. 2005. *First Nations Regional Longitudinal Health Survey (RHS) 2002/2003*. Results for adults, youth and children living in First Nations communities. Ottawa, First Nations Centre. www.rhs-ers.ca.
- Ford, P.B. & Dzewaltowski, D.A. 2008. Disparities in obesity prevalence due to variation in the retail food environment: three testable hypotheses. *Nutrition Reviews*, 66(4): 216–228.
- Furgal, C. & Seguin, J. 2006. Climate change, health, and vulnerability in Canadian Northern Aboriginal communities. *Environmental Health Perspectives*, 114(12): 1964–1970.
- Gallagher, D., Heymsfield, S.B., Heo, M., Jebb, S.A., Murgatroyd, P.R. & Sakamoto, Y. 2000. Healthy percentage body fat ranges: an approach for developing guidelines based on body mass index. *American Journal of Clinical Nutrition*, 72(3): 694–701.
- Gibson, R.S. 2005. *Principles of nutritional assessment*. Oxford, UK, Oxford University Press.
- Godin London Inc. 2007. CANDAT, Nutrient Calculation System. London, Ontario, Canada. (computer software)
- Goldberg, G.R., Black, A.E., Jebb, S.A., Cole, T.J., Murgatroyd, P.R., Coward, W.A. & Prentice, A.M. 1991. Critical evaluation of energy intake data using fundamental principles of energy physiology. *European Journal of Clinical Nutrition*, 45: 569–581.
- Goodman, L. 2008. *Factors associated with food insecurity among women in a small indigenous Canadian arctic community*. McGill University, Montreal, Quebec, Canada. (M.Sc. thesis)
- Guyot, M., Dickson, C., Macguire, K., Paci, C., Furgal, C. & Chan, H.M. 2006. Local observations of climate change and impacts on traditional food security in two northern Aboriginal communities. *International Journal of Circumpolar Health*, 65(5): 403–415.

- Health Canada. 2001. *Diabetes among Aboriginal (First Nations, Inuit and Métis) People in Canada: the evidence*. Ottawa.
- Health Canada. 2003. *A statistical profile on the health of First Nations in Canada*. Ottawa.
- Health Canada. 2007. *Canada's food guide: First Nations, Inuit and Métis*. www.hc-sc.gc.ca/fn-an/pubs/fnim-pnim/index-eng.php.
- Heart and Stroke Foundation of Canada. 2008. *High blood pressure*. www.heartandstroke.com/site/?c=ikiqlc mwjte&b=3484023&src=home.
- Institute of Medicine of the National Academies. 2006. *Dietary reference intakes*. Washington, DC, National Academies Press. 543 pp.
- IPAQ. 2001. International Physical Activity Questionnaire. www.ipaq.ki.se/ipaq.htm.
- Kersting, M., Sichert-Hellert, W., Lausen, B., Alexy, U., Manz, F. & Schöch, G. 1998. Energy intake of 1 to 18 year old German children and adolescents. *Z. Ernährungswiss*, 37: 47–55.
- Kuhnlein, H.V. 2001. Nutrient benefits of Arctic traditional/country foods. In S. Kalhok, ed. *Synopsis of research conducted under the 2000–2001 Northern Contaminants Program*, pp. 56–64. Ottawa, Ministry of Indian Affairs and Northern Development.
- Kuhnlein, H.V. & Receveur, O. 1996. Dietary change and traditional food systems of Indigenous Peoples. *Annual Review of Nutrition*, 16: 417–442.
- Kuhnlein, H.V. & Receveur, O. 2007. Local cultural animal food contributes high levels of nutrients for Arctic Canadian indigenous adults and children. *Journal of Nutrition*, 137: 1110–1114.
- Kuhnlein, H.V., Appavoo, D., Morrison, N., Soueida, R. & Pierrot, P. 1994. Use of nutrient composition of traditional Sahtú (Hareskin) Dene/Métis foods. *Journal of Food Composition and Analysis*, 7: 144–157.
- Kuhnlein, H.V., Chan, H.M., Leggee, D. & Barthet, V. 2002. Macronutrient, mineral and fatty acid composition of Canadian Arctic traditional food. *Journal of Food Composition and Analysis*, 15: 545–566.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M. 2004. Arctic Indigenous Peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 134(6): 1447–1453.
- Kuhnlein, H.V., Barthet, V., Farren, A., Falahi, E., Leggee, D., Receveur, O. & Berti, P. 2006. Vitamins A, D, and E in Canadian Arctic traditional food and adult diets. *Journal of Food Composition and Analysis*, 19: 495–506.
- Kuhnlein, H.V., McDonald, M., Spigelski, D., Vittrekwa, E. & Erasmus, B. 2009. Gwich'in traditional food for health: phase 1. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 45–58. Rome, FAO. 340 pp.
- Ladouceur, L.L. & Hill, F. 2001. *Results of the survey of food quality in 6 isolated communities in Labrador, March 2001*. Ottawa, Indian and Northern Affairs Canada.
- Lambden, J., Receveur, O. & Kuhnlein, H.V., 2007. Traditional food attributes must be included in studies of food security in the Canadian Arctic. *International Journal of Circumpolar Health*, 66(4): 308–319.
- Lambden, J., Receveur, O., Marshall, J. & Kuhnlein, H.V. 2006. Traditional and market food access in Arctic Canada is affected by economic factors. *International Journal of Circumpolar Health*, 65(4): 331–340.
- Lawn, J. & Harvey, D. 2001. *Change in nutrition and food security in two Inuit communities, 1992 to 1997*. Ottawa, Indian and Northern Affairs Canada.

- Lawn, J. & Harvey, D. 2003. *Nutrition and food security in Kugaaruk, Nunavut: Baseline survey for the Food Mail Pilot Project*. Ottawa, Indian and Northern Affairs Canada.
- Lawn, J. & Harvey, D. 2004a. *Nutrition and food security in Fort Severn, Ontario: Baseline survey for the Food Mail Pilot Project*. Ottawa, Indian and Northern Affairs Canada.
- Lawn, J. & Harvey, D. 2004b. *Nutrition and food security in Kangiqsujuaq, Nunavik*. Ottawa, Indian and Northern Affairs Canada.
- McCarthy, H.D., Cole, T.J., Fry, T. Jebb, S.A. & Prentice, A.M. 2006. Body fat reference curves for children. *International Journal of Obesity*, 30: 598–602.
- Morrison, N. & Kuhnlein, H.V. 1993. Retinol content of wild foods consumed by the Sahtú (Hareskin) Dene/Métis. *Journal of Food Composition and Analysis*, 6: 10–23.
- Nakano, T., Fediuk, K., Kassi, N., Egeland, G.M. & Kuhnlein, H.V. 2005a. Dietary nutrients and anthropometry of Dene/Métis and Yukon children. *International Journal of Circumpolar Health*, 64(2): 147–156.
- Nakano, T., Fediuk, K., Kassi, N. & Kuhnlein, H.V. 2005b. Food use of Dene/Métis and Yukon children. *International Journal of Circumpolar Health*, 64(2): 137–146.
- National High Blood Pressure Education Program Working Group on High Blood Pressure in Children and Adolescents. 2004. The fourth report on the diagnosis, evaluation, and treatment of high blood pressure in children and adolescents. *Pediatrics*, 114: 555–576.
- Natural Resources Canada. 2004. *Climate change impacts and adaptation: A Canadian perspective*. Ottawa, Her Majesty the Queen in Right of Canada. www.environment.msu.edu/climatechange/canadaadaptation.pdf.
- NWT Bureau of Statistics. 2007. *Summary of NWT community statistics 2007*. Government of the Northwest Territories. www.stats.gov.nt.ca/profile/profile%20pdf/nwt.pdf.
- Ogden, C.L., Flegal, K.M., Carroll, M.D. & Johnson, C.L. 2002. Prevalence and trends in overweight among US children and adolescents, 1999–2000. *Journal of the American Medical Association*, 288: 1728–1732.
- Parlee, B., Berkes, F. & Teet'it Gwich'in. 2005. *Health of the land, health of the people: a case study on Gwich'in berry harvesting in Northern Canada*. EcoHealth. http://umanitoba.ca/institutes/natural_resources/canadaresearchchair/gwichin%20berry%20harvesting%20from%20northern%20canada.pdf.
- Physical Activity Guidelines Advisory Committee. 2008. *Physical activity guidelines advisory committee report*. Washington, DC, United States Department of Health and Human Services.
- Receveur, O., Boulay, M. & Kuhnlein, H.V. 1997. Decreasing traditional food use affects diet quality for adult Dene/Métis in 16 communities of the Canadian Northwest Territories. *Journal of Nutrition*, 127(11): 2179–2186.
- Receveur, O., Boulay, M., Mills, C., Carpenter, W. & Kuhnlein, H.V. 1996. *Variance in food use in Denel Métis communities*. Ste-Anne-de-Bellevue, Quebec, Canada, CINE. 198 pp.
- Sallis, J.F., Buono, M.J., Roby, J.J., Micale, F.G. & Nelson, J.A. 1993. Seven-day recall and other physical activity self-reports in children and adolescents. *Medicine and Science in Sports and Exercise*, 25(1): 99–108.
- SAS Institute Inc. 2003. Statistical analysis system, version 9.0. Cary, North Carolina, USA.
- Shields, M. 2005. Measured obesity. Overweight Canadian children and adolescents. *Analytical Study Reports*, 1: 1–34. Ottawa, Statistics Canada. Catalogue no. 82-620-MWE2005001.
- Shields, M. 2006. Overweight and obesity among children and youth. *Health Reports*, 17(3): 27–42. Ottawa, Statistics Canada. Catalogue no. 82-003.

- Shrimpton, R., Prudhon, C. & Engesveen, K. 2009. The impact of high food prices on maternal and child nutrition. *SCN News*, 37: 60–68.
- Skinner, K., Hanning, R.M. & Tsuji, L.J.S. 2006. Barriers and supports for healthy eating and physical activity for First Nation youths in northern Canada. *International Journal of Circumpolar Health*, 65(2): 148–161.
- Statistics Canada. 2003. *Aboriginal Peoples Survey 2001 – Initial findings: Well-being of the non-reserve Aboriginal Population. 2001 Aboriginal Peoples Survey*. Ottawa.
- Statistics Canada. 2006. Measured adult body mass index (BMI), by age group and sex, household population aged 18 and over excluding pregnant females, Canadian Community Health Survey (CCHS 3.1), Canada, every 2 years (CANSIM Table 105-0407). Ottawa.
- Statistics Canada. 2008. Children and youth. In *Canada Year Book 2007*. Ottawa. Catalogue no. 11-402-XIE.
- WHO. 2000. *Obesity: preventing and managing the global epidemic. Report on a WHO Consultation*. Technical Report Series No. 894. Geneva. 265 pp.

Chapter 8 | Inga

- Correal, C., Zuluaga, G., Madrigal, L., Caicedo, S. & Plotkin, M. 2009. Ingaño traditional food and health: phase 1, 2004–2005. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 83–108. Rome, FAO.
- Departmental Health Institute of Caquetá. 2006. *Boletín Epidemiológico*. Caquetá, Colombia
- ICBF. 2005. *ENSIN Caquetá*. Caquetá, Colombia, Instituto Colombiano de Bienestar Familiar (ICBF).
- ILO. 1989. *Convention concerning Indigenous and Tribal Peoples in independent countries*. www.ilo.org/wcmsp5/groups/public/---asia/---ro-bangkok/---ilo-jakarta/documents/publication/wcms_124013.pdf
- Kuhnlein, H.V., Smitasiri, S., Yesudas, S., Bhattacharjee, L., Dan, L. & Ahmed, S. 2006. *Documenting traditional food systems of Indigenous Peoples: international case studies. Guidelines for procedures*. In collaboration with S. Sirisai, P. Puwastien, L. Daoratanahong, S. Dhanamitta, F. Zhai, P.V. Satheesh, G. Kothari and F. Akhter. www.mcgill.ca/files/cine/manual.pdf.
- Ministry of Social Protection. 2008. *Public Health National Plan (2008–2011)*. Santa Fe de Bogotá.
- PAHO. 2007. *Health in the Americas, 2007. Volume II – Colombia*. www.paho.org/hia/archivosvol2/paisesing/colombia%20english.pdf.
- Parra, P.A. 2004. *Plan de desarrollo municipal. Nuestro único compromiso: San José del Fragua 2004–2007*. Santa Fe de Bogotá, Government of Columbia.
- Ramírez, G.Z. 2005. Conservation of the biological and cultural diversity of the Colombian Amazon Piedmont: Dr. Schultes' legacy. *Ethnobotany Research and Applications*, 3: 179–188.

Chapter 9 | Inuit

- Aars, J., Lunn, N.J. & Derocher, A.E. 2006. *Proceedings of the 14th Working Meeting of the IUCN/SSC Polar Bear Specialist Group*. 20–24 June 2005, Seattle, Washington, USA. Gland, Switzerland, and Cambridge, UK, International Union for Conservation of Nature. www.iucn.org/publications.

- Agriculture and Agri-Food Canada.** 1998. *Canada's Action Plan for Food Security. In response to the World Food Summit Plan of Action.* Ottawa. www.agr.gc.ca/index_e.php?s1=misb&s2=fsec-seca&page=action.
- Alaska Native Science Commission.** 2005. Snow change workshop of indigenous observations and ecological and climate change. *Alaska Native Science Commission Newsletter*, 5(2): 10. www.nativescience.org/assets/documents/pdf%20documents/anscvol%205_2.pdf.
- AMAP.** 2009. *AMAP assessment 2009: human health in the Arctic.* Oslo, Arctic Management and Assessment Program (AMAP). www.amap.no/documents/index.cfm.
- Booth, S. & Zeller, D.** 2005. Mercury, food webs and marine mammals: implications of diet and climate change for human health. *Environmental Health Perspectives*, 113(5): 521–526.
- Carino, J.** 2009. Poverty and well-being. In United Nations Permanent Forum on Indigenous Issues. *The State of the World's Indigenous Peoples*, pp.13–45. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- Chan, H.M., Fediuk, K., Hamilton, S., Rostas, L., Caughey, A., Kuhnlein, H.V., Egeland, G. & Loring, E.** 2006. Food security in Nunavut, Canada: barriers and recommendations. *International Journal of Circumpolar Health*, 65(5): 416–431.
- Chen, L., Appel, L.J., Loria, C., Lin, P.H., Champagne, C.M., Elmer, P.J., Ard, J.D., Mitchell, D., Batch, B.C., Svetkey, L.P. & Caballero, B.** 2009. Reduction in consumption of sugar-sweetened beverages is associated with weight loss: the PREMIER trial. *American Journal of Clinical Nutrition*, 89(5): 1299–1306.
- Dewailly, E., Lévesque, B., Duchesne, J.F., Dumas, P., Scheuhammer, A., Gariépy, C., Rhains, M. & Proulx, J.F.** 2000. Lead shot as a source of lead poisoning in the Canadian Arctic. *Epidemiology*, 11(4): S146.
- Dewailly, E., Ayotte, P., Brunneau, S., Lebel, G., Levallois, P. & Weber, J.P.** 2001. Exposure of the Inuit population of Nunavik (Arctic Quebec) to lead and mercury. *Archives of Environmental Health*, 56(4): 350–357.
- Dewailly, E., Blanchet, C., Gingras, S., Lemieux, S. & Holub, B.J.** 2002. Cardiovascular disease risk factors and n-3 fatty acid status in the adult population of James Bay Cree. *American Journal of Clinical Nutrition*, 76(1): 85–92.
- Dewailly, E., Ayotte, P., Pereg, D., Dery, S., Dallaire, R., Fontaine, J. & Côté, S.** 2007a. *Exposure to environmental contaminants in Nunavik: metals.* Nunavik Inuit Health Survey 2004. Institut national de santé publique du Québec. www.inspq.qc.ca/pdf/publications/661_esi_contaminants.pdf.
- Dewailly, E., Ayotte, P., Lucas, M. & Blanchet, C.** 2007b. Risk and benefits from consuming salmon and trout: a Canadian perspective. *Food and Chemical Toxicology*, 45(8): 1343–1348.
- Dowsley, M. & Wenzel, G.** 2008. The time of the most polar bears: a co-management conflict in Nunavut. *Arctic*, 61(2): 177–179.
- Egeland, G.M., Faraj, N. & Osborne, G.** 2010. Cultural, socioeconomic, and health indicators among Inuit preschoolers: Nunavut Inuit Child Health Survey, 2007–2008. *Rural and Remote Health*, 10: 1365 (online). www.rrh.org.au/publishedarticles/article_print_1365.pdf.
- Egeland, G.M. & Middaugh, J.P.** 1997. Balancing fish consumption benefits with mercury exposure. *Science*, 278(5345): 1904–1905.
- Egeland, G.M., Berti, P., Soueida, R., Arbour, L.T., Receveur, O. & Kuhnlein, H.V.** 2004. Age differences in vitamin A intake among Canadian Inuit. *Canadian Journal of Public Health*, 95(6): 465–469.
- Egeland, G.M., Charbonneau-Roberts, G., Kuluguqtuq, J., Kilabuk, J., Okalik, L., Soueida, R. & Kuhnlein, H.V.** 2009. Back to the future: using traditional food and knowledge to promote a

- healthy future among Inuit. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 9–22. Rome, FAO.
- Egeland, G.M., Pacey, A., Cao, Z. & Sobol, I. 2010. Food insecurity among Inuit preschoolers: Nunavut Inuit Child Health Survey, 2007–2008. *Canadian Medical Association Journal*, 182(3): 243–248.
- Egeland, G.M., Williamson-Bathory, L., Johnson-Down, L. & Sobol, I. 2011. Traditional food and monetary access to market-food: correlates of food insecurity among Inuit preschoolers. *International Journal of Circumpolar Health*, 70(4): 373–383.
- FAO. 1996. *Report of the World Food Summit*. Rome. www.fao.org/docrep/003/w3548e/w3548e00.htm#adopt05.
- Fediuk, K., Hidirogrou, N., Madère, R. & Kuhnlein, H.V. 2002. Vitamin C in Inuit traditional food and women's diets. *Journal of Food Composition and Analysis*, 15(3): 221–235.
- Ferguson, S.H., Stirling, I. & McLoughlin, P. 2005. Climate change and ringed seal (*Phoca hispida*) recruitment in western Hudson Bay. *Marine Mammal Science*, 21(1): 121–135.
- Ford, J.D. 2009. Vulnerability of Inuit food systems to food insecurity as a consequence of climate change: a case study from Igloodik, Nunavut. *Regional Environmental Change*, 9: 83–100.
- Ford, J. & Berrang-Ford, L. 2009. Food insecurity in Igloodik, Nunavut: a baseline study. *Polar Record*, 45(234): 225–236.
- Ford, J.D. & Pearce, T. 2010. What we know, do not know, and need to know about climate change vulnerability in the western Canadian Arctic: a systematic literature review. *Environmental Research Letters*, 5: 014008. <http://iopscience.iop.org/1748-9326/5/1/014008/fulltext>.
- Ford, J.D., Smit, B. & Wandel, J. 2006. Vulnerability to climate change in the Arctic: a case study from Arctic Bay, Canada. *Global Environmental Change*, 16(2): 145–160.
- Ford, J.D., Smit, B., Wandel, J. & Macdonald, J. 2006. Vulnerability to climate change in Igloodik, Nunavut: what we can learn from the past and present. *Polar Record*, 42(221): 127–138.
- Furgal, C.M., Martin, D. & Gosselin, P. 2002. Climate change and health in Nunavik and Labrador: lessons from Inuit knowledge. In I. Krupnik and D. Jolly, eds. *The earth is faster now: indigenous observations of Arctic environmental change*, pp. 266–300. Washington, DC, Arctic Research Consortium of the United States, Arctic Studies Centre, Smithsonian Institution Press.
- Giammattei, J., Blix, G., Marshak, H.H., Wollitzer, A.O. & Pettitt, D.J. 2003. Television watching and soft drink consumption: associations with obesity in 11- to 13-year-old schoolchildren. *Archives of Pediatrics and Adolescent Medicine*, 157(9): 882–886.
- Gibson, S. 2008. Sugar-sweetened soft drinks and obesity: a systematic review of the evidence from observational studies and interventions. *Nutrition Research Reviews*, 21(2):134–147.
- Guyot, M., Dickson, C., Paci, C., Furgal, C. & Chan, H.M. 2006. Local observations of climate change and impacts on traditional food security in two northern Aboriginal communities. *International Journal of Circumpolar Health*, 65(5): 403–415.
- Haines, A. & McMichael, A.J. 1997. Climate change and health: implications for research, monitoring and policy. *British Medical Journal*, 315(7112): 870–874.
- Health Canada. 2007. *Eating well with Canada's Food Guide. First Nations, Inuit and Métis*. Ottawa.. www.hc-sc.gc.ca/fn-an/alt_formats/fnihb-dgspni/pdf/pubs/fnim-pnim/2007_fnim-pnim_food-guide-aliment-eng.pdf.
- Hotez, P.J. 2010. Neglected infections of poverty among Indigenous Peoples of the Arctic. *PLoS Neglected Tropical Diseases*, 4(1): e606.

- Humphries, M.M., Umbanhowar, J. & McCann K.S. 2004. Bioenergetic prediction of climate change impacts on northern mammals. *Integrative and Comparative Biology*, 44(2): 152–162.
- INAC. 2003. *Nutrition and food security in Kugaaruk, Nunavut – baseline survey for the Food Mail Pilot Project*. Ottawa, Indian and Northern Affairs Canada (INAC).
- INAC. 2004. *Nutrition and food security in Kangiqsujuaq, Nunavik – baseline survey for the Food Mail Pilot Project*. Ottawa, Indian and Northern Affairs Canada (INAC).
- INAC. 2007. *The Revised Northern Food Basket*. Ottawa, Indian and Northern Affairs Canada. www.ainc-inac.gc.ca/nth/fon/fc/pubs/nfb/nfb-eng.asp.
- Institute of Medicine. 2000. *Dietary reference intakes: applications in dietary assessment*. Washington, DC, National Academies Press.
- Jacobson, J.L., Jacobson, S.W., Muckle, G., Kaplan-Estrin, M., Ayotte, P. & Dewailly, E. 2008. Beneficial effects of a polyunsaturated fatty acid on infant development: evidence from the Inuit of Arctic Quebec. *Journal of Pediatrics*, 152(3): 356–364.
- Johnson-Down, L. & Egeland, G.M. 2010. Diet quality and traditional food consumption among Inuit preschoolers: Nunavut Inuit Child Health Survey, 2007–2008. *Journal of Nutrition*, 140(7): 1311–1316.
- Jørgensen, M.E., Bjeregaard, P., Borch-Johnson, K., Backer, V., Becker, U., Jørgensen, T. & Mulvad, G. 2002. Diabetes and impaired glucose tolerance among the Inuit population of Greenland. *Diabetes Care*, 25(10): 1766–1771.
- Kaufman, D.S., Schneider, D.P., McKay, N.P., Ammann, C.M., Bradley, R.S., Briffa, K.R., Miller, G.H., Otto-Bliesner, B.L., Overpeck, J.T., Vinther, B.M. & Arctic Lakes 2k Project Members. 2009. Recent warming reverses long-term arctic cooling. *Science*, 325(5945): 1236–1239.
- King, M., Smith, A. & Gracey, M. 2009. Indigenous health part 2: the underlying causes of the health gap. *Lancet*, 374(9683): 76–85.
- kp-studios.com. 2009. *Inuit and their indigenous foods*. www.indigenousnutrition.org/inuit.html.
- Kraemer, L.D., Berner, J.E. & Furgal, C.M. 2005. The potential impact of climate on human exposure to contaminants in the Arctic. *International Journal of Circumpolar Health*, 64: 498–508.
- Krupnik, I. & Jolly, D., eds. 2002. *The earth is faster now: Indigenous observations of Arctic environmental change*. Fairbanks, Alaska, USA, Arctic Research Consortium of the United States. 384 pp.
- Kuhnlein, H.V. & Receveur O. 1996. Dietary change and traditional food systems of Indigenous Peoples. *Annual Review of Nutrition*, 16: 417–442.
- Kuhnlein, H.V. & Receveur, O. 2007. Local cultural animal food contributes high levels of nutrients for Arctic Canadian Indigenous adults and children. *Journal of Nutrition*, 137(4): 1110–1114.
- Kuhnlein, H.V. & Soueida, R. 1992. Use and nutrient composition of traditional Baffin Inuit foods. *Journal of Food Composition and Analyses*, 5: 112–126.
- Kuhnlein, H.V., Chan, H.M., Legge, D. & Barthert, V. 2002. Macronutrient, mineral and fatty acid composition of Canadian Arctic traditional food. *Journal of Food Composition and Analyses*, 15: 545–566.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M. 2004. Arctic Indigenous Peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 124: 1447–1453.
- Kuhnlein, H.V., Barthet, V., Farren, E., Falahi, E., Legge, D., Receveur, O. & Berti, P. 2006. Vitamins A, D, and E in Canadian Arctic traditional food and adult diets. *Journal of Food Composition and Analysis*, 19: 495–506.

- Lambden, J., Receveur, O., Marshall, J. & Kuhnlein, H.V. 2006. Traditional and market food access in Arctic Canada is affected by economic factors. *International Journal of Circumpolar Health*, 65(4): 331–340.
- Ledrou, I. & Gervais, J. 2005. Food insecurity. *Health Reports*. 16(3): 47–51.
- MacKenzie, D. 2007. Lack of sea ice devastates seal populations. *New Scientist*, 18: 32. www.newscientist.com/article/dn11489-lack-of-sea-ice-devastates-seal-populations.html.
- Marks, G.C., Hughes, M.C. & van der Pols, J.C. 2006. Relative validity of food intake estimates using a food frequency questionnaire is associated with sex, age, and other personal characteristics. *Journal of Nutrition*, 136(2): 459–465.
- McLaughlin, J.B., Sobel, J., Lynn, T., Funk, E. & Middaugh, J.P. 2004. Botulism type E outbreak associated with eating beached whale, Alaska. *Emerging Infectious Disease*, 10(9): 1685–1686. www.cdc.gov/ncidod/eid/vol10no9/pdfs/04-0131.pdf.
- McLaughlin, J.B., Depoala, A., Bopp, C.A., Martinek, K.A., Napolilli, N., Allison, C.G., Murray, S.L., Thompson, E.C., Bird, M.M. & Middaugh, J.P. 2005. Emergence of *Vibrio parahaemolyticus* gastroenteritis associated with consumption of Alaskan oysters and its global implications. *New England Journal of Medicine*, 353(14): 1463–1470.
- Meier, H.E.M., Döscher, R. & Halkka, A. 2004. Simulated distributions of Baltic Sea-ice in warming climate and consequences for the winter habitat of the Baltic ringed seal. *AMBIO: A Journal of the Human Environment*, 33(4): 249–256.
- Mozaffarian, D. & Rimm, E.B. 2006. Fish intake, contaminants, and human health: evaluating the risks and the benefits. *Journal of the American Medical Association*, 296(15): 1885–1899.
- Nuttall, M., Berkes, F., Forbes, B., Kofinas G., Vlassova, T. & Wenzel, G. 2010. Climate change impacts on Canadian Inuit in Nunavut. In C.J. Cleveland, ed. *Encyclopedia of Earth*. Washington, DC, Environmental Information Coalition, National Council for Science and the Environment. www.eoearth.org/article/climate_change_impacts_on_canadian_inuit_in_nunavut.
- Parkinson, A.J. & Evengård, B. 2009. Climate change, its impact on human health in the Arctic and the public health response to threats of emerging infectious diseases. *Global Health Action*, 2: 10.3402/gha.v2i0.2075.
- Proulx, J.F., MacLean, J.D., Gyorkos, T.W., Leclair, D., Richter, A-K., Serhir, B., Forbes, L. & Gajadhar, A.A. 2002. Novel prevention programs for trichinellosis in Inuit communities. *Clinical Infectious Diseases*, 34(11): 1508–1514.
- Richmond, C.A. & Ross, N.A. 2009. The determinants of First Nation and Inuit health: a critical population health approach. *Health Place*, 15(2):403–411.
- Richmond, C., Ross, N. & Egeland, G.M. 2007. Societal resources and thriving health: A new approach for understanding the health of Indigenous Canadians. *American Journal of Public Health*, 97(10): 1827–1833.
- Sanigorski, A.M., Bell, A.C. & Swinburn, B.A. 2007. Association of key foods and beverages with obesity in Australian schoolchildren. *Public Health Nutrition*, 10: 152–157.
- Simmonds, M.P. & Isaac, S.J. 2007. The impacts of climate change on marine mammals: early signs of significant problems. *Oryx*, 41(1): 19–26.
- Simon, M. 2009. *Sovereignty begins at home: Inuit and the Canadian Arctic*. Inuit Tapiriit Kanatami President's Speech. www.itk.ca/media-centre/speeches/sovereignty-begins-home-inuit-and-canadian-arctic.
- Standing Committee on Aboriginal Affairs and Northern Development. 2007. *No higher priority: Aboriginal post-secondary education in Canada. Report of the Standing Committee on Aboriginal Affairs and Northern Development*. Ottawa, House of Commons.
- Stoll, H.M. 2006. Climate change: the Arctic tells its story. *Nature*, 441: 579–581.

- Tome, D. 2004. Protein, amino acids and the control of food intake. *British Journal of Nutrition*, 92 (suppl 1): S27–S30.
- Van Dolah, F.M. 2000. Marine algal toxins: origins, health effects, and their increased occurrence. *Environmental Health Perspectives*, 108(suppl 1): 133–141.
- Veugelers, P.J., Yip, A.M. & Mq, D. 2001. The north-south gradient in health: analytic applications for public health. *Canadian Journal of Public Health*, 92(2): 95–98.
- Vors, L.S. & Boyce, M.S. 2009. Global declines of caribou and reindeer. *Global Change Biology*, 15(11): 2626–2633.
- Wilkins, R., Uppal, S., Finès, P., Senècal, S., Guimond, E. & Dion, R. 2008. Life expectancy in the Inuit-inhabited areas of Canada, 1989 to 2003. *Health Reports*, 19(1): 7–19.
- Yalowitz, K.S., Collins, J.F. & Virginia, R.A. 2008. *The Arctic Climate Change and Security Policy Conference. Final report and findings*. 1–3 December 2008. Hanover, New Hampshire, USA, Dartmouth College.
- Yohannes, S. 2009. Traditional food consumption, anthropometry, nutrient intake and the emerging relationship between Inuit youth and traditional knowledge in a Baffin Island community. Montreal, Quebec, Canada, McGill University. (M.Sc. thesis)
- Young, T.K. & Bjerregaard, P., eds. 2008. *Health transitions in Arctic populations*. Toronto, Ontario, Canada, University of Toronto Press. 496 pp.

Chapter 10 | Karen

- Arimond, M. & Ruel, M.T. 2004. Dietary diversity is associated with child nutritional status: evidence from 11 demographic and health surveys. *Journal of Nutrition*, 134: 2579–2585.
- Banjong, O., Menefee, A., Sranacharoenpong, K., Chittchang, U., Eg-kantrong, P., Boonpraderm, A. & Tamachotipong, S. 2003. Dietary assessment of refugees living in camps: a case study of Mae La Camp, Thailand. *Food and Nutrition Bulletin*, 24(4): 360–367.
- Bialeschki, M.D., Henderson, K.A. & James, P.A. 2007. Camp experiences and developmental outcomes for youth. *Child and Adolescent Psychiatric Clinics of North America*, 16: 769–788.
- Bohm, D. 1996. *On dialogue*. London, Routledge. 128 pp.
- Changbumrung, S., ed. 2003. [*Dietary reference intake for Thais 2003*]. Bangkok, Express Transportation Organization Printing Press. 347 pp. (in Thai)
- Chotiboriboon, S., Tamachotipong, S., Sirisai, S., Dhanamitta, S., Smitasiri, S., Sappasuwan, C., Tantivatanasathien, P. & Eg-kantrong, P. 2009. Thailand: food system and nutritional status of indigenous children in a Karen community. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 159–183. Rome, FAO.
- Damman, S., Eide, W.B. & Kuhnlein, H.V. 2008. Indigenous Peoples' nutrition transition in a right to food perspective. *Food Policy*, 33(2): 135–155.
- Ganjanaphan, A., Laungaramsri, P., Jatuworapruerk, T., Hengsuwan, P., Rukyutitum, A., Unprasert, V., Nutpoolwat, S., Jamroenprucksa, M., Soontornhou, P. & Onprom, S. 2004. *Swidden farming systems: status and changes*. Chiangmai, Thailand, Faculty of Social Science, Chiangmai University.
- Gleason, G. & Scrimshaw, N.S. 2007. An overview of the functional significance of iron deficiency. In K. Kraemer and M.B. Zimmermann, eds. *Nutritional anemia*, pp. 45–58. Basel, Switzerland, Sight and Life Press.

- Goldstein, S., Japhet, G., Usdin, S. & Scheepers, E. 2004. Soul City: a sustainable edutainment vehicle facilitating social change. *Health Promotion Journal of Australia*, 15: 114–120.
- Grenier, L. 1998. *Working with the indigenous knowledge: a guide for researchers*. Ottawa, International Development Research Centre.
- Henderson, K.A., Bialeschki, M.D. & James, P.A. 2007. Overview of camp research. *Child and Adolescent Psychiatric Clinics of North America*, 16: 755–767.
- Isaacs, W. 1999. *Dialogue and the art of thinking together: a pioneering approach to communicating in business and in life*. New York, Doubleday. 448 pp.
- Israel, B.A., Schulz A.J., Parker, E.A. & Becker, A.B. 1998. Review of community-based research: assessing partnership approaches to improve public health. *Annual Review of Public Health*, 19: 173–202.
- Khor, G.L. 2008. Food-based approaches to combat the double burden among the poor: challenges in the Asian context. *Asia Pacific Journal of Clinical Nutrition*, 17(S1): 111–115.
- Kuhnlein, H.V. & Receveur, O. 1996. Dietary change and traditional food systems of Indigenous Peoples. *Annual Review of Nutrition*, 16: 417–442.
- Kuhnlein, H.V., Smitasiri, S., Yesudas, S., Bhattacharjee, L., Dan, L. & Ahmed, S. 2006a. *Documenting traditional food systems of Indigenous Peoples: international case studies. Guidelines for procedures*. In collaboration with S. Sirisai, P. Puwastien, L. Daoratanahong, S. Dhanamitta, F. Zhai, P.V. Sathesh, G. Kothari and F. Akhter. Montreal, Quebec, Canada, McGill University. www.mcgill.ca/files/cine/manual.pdf.
- Kuhnlein, H.V., Erasmus, B., Creed-Kanashiro, H., Englberger, L., Okeke, C., Turner, N., Allen, L. & Bhattacharjee, L. 2006b. Indigenous peoples' food systems for health: finding interventions that work. *Public Health Nutrition*. 9(8): 1013–1019.
- Lakoff, G. & Johnson, M. 1980. *Metaphors we live by*. Chicago, Illinois, USA, University of Chicago Press. 256 pp.
- Langness, L.L. & Frank, G. 1981. *Lives: an anthropological approach to biography*. Novato, California, USA, Chandler and Sharp Publishers. 221 pp.
- Nonaka, I. 1998. The knowledge-creating company. In *Harvard Business Review on Knowledge Management*, pp. 21–45. Boston, Massachusetts, Harvard Business School Publishing.
- Pellegrini, G.B. 2006. Examples of metaphors from fauna and flora. In G. Sanga and G. Ortalli, eds. *Nature knowledge: ethnoscience, cognition, and utility*, pp. 185–190. Oxford, UK, Berghahn Books.
- Quisumbing, A.R., Brown, L.R., Feldstein, H.S., Haddad L. & Pena, C. 1995. *Women: the key to food security*. Washington, DC, International Food Policy Research Institute.
- Wasi, P. 2009. *Khwam suk khong khon thung mual. [Happiness for all]*. www.prawase.com. (in Thai).
- Wheatley, M.J. 2002. *Turning to one another: simple conversations to restore hope to the future*. San Francisco, California, USA, Berrett-Koehler Publishers.
- Yankelovich, D. 1999. *The magic of dialogue: transforming conflict into cooperation*. New York, Simon and Schuster. 240 pp.

Chapter 11 | Nuxalk

- BC Stats. 2006. *British Columbia statistical profile of aboriginal peoples 2006. Aboriginal peoples compared to the non-aboriginal population*. Victoria, British Columbia, Canada.
- Boyd, R.T. 1990. Demographic history, 1774–1874. In W. Suttles, ed. *Northwest coast. Volume 7. Handbook of North American Indians*, pp. 135–148. Washington, DC, Smithsonian Institution Press.

- Census of Canada. 1981. *Enumeration area statistics*. Vancouver, British Columbia, Statistics Canada.
- IUCN. 2008. *IUCN Red List of threatened species*. *Haliotis kamtschatkana – Endangered*. International Union for the Conservation of Nature (IUCN), Species Survival Commission. www.iucnredlist.org/search/details.php/61743/all.
- Kendall, P.R.W. 2002. *The health and well-being of aboriginal people in British Columbia*. Provincial Health Officer's annual report, 2001. Victoria, British Columbia Ministry of Health Planning.
- Kennedy, D.I.D. & Bouchard, R.T. 1990. Bella Coola Indians. In W. Suttles, ed. *Northwest coast. Volume 7. Handbook of North American Indians*, pp. 323–339. Washington, DC, Smithsonian Institution Press.
- Kennelly, A.C. 1986. *A nutrient evaluation of selected Nuxalk salmon preparations*. Vancouver, British Columbia, Canada, University of British Columbia. (M.Sc. thesis)
- KP Studios. 2008. *The Nuxalk and their traditional food*. DVD production. Bella Coola, British Columbia, Canada, Nuxalk Nation Council, and Montreal, Quebec, Canada, CINE, McGill University.
- Kuhnlein, H.V. 1984. Traditional and contemporary Nuxalk foods. *Nutrition Research*, 4: 789–809.
- Kuhnlein, H.V. 1986. The Nuxalk Food and Nutrition Program – overview and objectives. *Nutrition Newsletter*, 7: 26–34.
- Kuhnlein, H.V. 1987. *Final report. Nuxalk Food and Nutrition Program*. Submitted to Health Canada, National Health Research Development Program and Health Promotion Contribution Program.
- Kuhnlein, H.V. 1989. Factors influencing use of traditional foods among the Nuxalk people. *Journal of the Canadian Dietetic Association*, 50(2): 102–108.
- Kuhnlein, H.V. 1992. Change in the use of traditional food by the Nuxalk Native people of British Columbia. In G.H. Pelto and L.A. Vargas, eds. *Perspectives on dietary change. Studies in nutrition and society. Special Issue, Ecology of Food and Nutrition*, 27(3–4): 259–282.
- Kuhnlein, H.V. 1995. *Changing patterns of food use by Canadian Indigenous Peoples*. 3rd International Conference on Diabetes and Indigenous Peoples, Winnipeg, Manitoba, Canada.
- Kuhnlein, H.V. 2001a. Improving nutritional status with traditional Nuxalk food. FAO/CINE/Mahidol Workshop on Traditional Food Systems of Indigenous Peoples in Asia, Salaya, Thailand.
- Kuhnlein, H.V. 2001b. Promoting the nutritional and cultural benefits of traditional food systems of Indigenous Peoples. Keynote lecture. 17th International Congress of Nutrition, Vienna.
- Kuhnlein, H.V. 2013. What food system intervention strategies and evaluation indicators are successful with Indigenous People? In H.V. Kuhnlein, D. Spigelski, B. Erasmus and Barbara Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*. Chapter 14. Rome. FAO.
- Kuhnlein, H.V. & Burgess, S. 1997. Improved retinol, carotene, ferritin and folate status in Nuxalk teens and adults following a health promotion program. *Food and Nutrition Bulletin*, 18(2): 202–210.
- Kuhnlein, H.V. & Moody, S.A. 1989. Evaluation of the Nuxalk Food and Nutrition Program: traditional food use by a Native Indian group in Canada. *Journal of Nutrition Education*, 21(3): 127–132.
- Kuhnlein, H.V., Turner, N.J. & Kluckner, P.D. 1982. Nutritional significance of two Important “root” foods (Springbank clover and Pacific silverweed). *Ecology of Food and Nutrition*, 12: 89–95.
- Kuhnlein, H.V., Chan, A.C., Thompson, J.N. & Nakai, S. 1982. Ooligan grease: A nutritious fat used by Native people of Coastal British Columbia. *Journal of Ethnobiology*, 2(2): 154–161.
- Kuhnlein, H.V., Yeboah, F., Sedgemore, M., Sedgemore, S. & Chan, H.M. 1996. Nutritional qualities of ooligan grease: a traditional food fat of British Columbia First Nations. *Journal of Food Composition and Analysis*, 9: 18–31.

- Lepofsky, D. 1985. *An integrated approach to studying settlement systems on the Northwest Coast: The Nuxalk of Bella Coola, B.C.* Vancouver, British Columbia, Canada. University of British Columbia. (M.A. thesis)
- Lepofsky, D., Turner, N.J. & Kuhnlein, H.V. 1985. Determining the availability of traditional wild plant foods: An example of Nuxalk foods, Bella Coola, British Columbia. *Ecology of Food and Nutrition*, 16: 223–241.
- McIlwraith, T.F. 1948. *The Bella Coola Indians*. (2 volumes). Toronto, Ontario, Canada, University of Toronto Press.
- Ministry of Environment. 2002. Climate change and freshwater ecosystems. In *Indicators of climate change for British Columbia 2002*. Victoria, British Columbia, Ministry of Environment, Environmental Protection Division.
- Moody, M.F. 2008. *Eulachon past and present*. Vancouver, British Columbia, Canada, University of British Columbia. (M.Sc. thesis)
- Nabhan, G.P. 2006. *Renewing Salmon Nation's food traditions*. Corvallis, Oregon, USA, Oregon State University Press.
- Nuxalk Food and Nutrition Program Staff. 1984. *Nuxalk Food and Nutrition Handbook: a practical guide to family foods and nutrition using native foods*. Richmond, British Columbia, Canada, Malibu Printing. 116 pp. (reprinted 1985)
- Nuxalk Food and Nutrition Program Staff. 1985. *Kanusyam a snknic. [Real good food]* Vancouver, British Columbia, Canada, University of British Columbia. 124 pp.
- Parrish, C.C., Turner, N.J. & Solberg, S., eds. 2007. *Resetting the kitchen table: food security, culture, health and resilience in coastal communities*. New York, Nova Science Publishers.
- Senkowsky, S. 2007. A feast to commemorate – and mourn – the eulachon. *BioScience*, 57(8): 720. www.bioone.org/doi/pdf/10.1641/b570815.
- Senos, R., Lake, F., Turner, N. & Martinez, D. 2006. Traditional ecological knowledge and restoration practice in the Pacific Northwest. In D. Apostol, ed. *Encyclopedia for restoration of Pacific Northwest ecosystems*, pp. 393–426. Washington, DC, Island Press.
- Thommasen, H.V. & Zhang, W. 2006. Impact of chronic disease on quality of life in the Bella Coola Valley. *Rural and Remote Health – The International Electronic Journal of Rural and Remote Health Research, Education, Practice and Policy*. www.rrh.org.au/articles/subviewnthamer.asp?articleid=528.
- Thompson, J.C. 2004. *Gitga'at plant project: the intergenerational transmission of traditional ecological knowledge using school science curricula*. Victoria, British Columbia, Canada, University of Victoria. (M.Sc. thesis)
- Turner, N.J. & Clifton, H. 2009. “It’s so different today”: climate change and indigenous lifeways in British Columbia, Canada. *Global Environmental Change*, 19(2): 180–190.
- Turner, N.J., Plotkin, M. & Kuhnlein, H.V. 2013. Global environmental challenges to the integrity of Indigenous Peoples’ food systems. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and Barbara Burlingame. *Indigenous Peoples’ food systems and well-being: interventions and policies for healthy communities*. Chapter 3. Rome. FAO.
- Turner, N.J. & Thompson, J.C., eds. 2006. *Plants of the Gitga'at People. 'Nwana'a lax Yuup*. Hartley Bay, British Columbia, Gitga'at Nation and Coasts Under Stress Research Project, and Victoria, British Columbia, Canada, Cortex Consulting.
- Turner, N.J. & Turner, K.L. 2008. “Where our women used to get the food”: cumulative effects and loss of ethnobotanical knowledge and practice; case studies from coastal British Columbia. *Botany*, 86(1): 103–115.

Turner, N.J., Harvey, T., Burgess, S. & Kuhnlein, H.V. 2009. The Nuxalk food and nutrition program, Coastal British Columbia, Canada: 1981–2006. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 23–44. Rome, FAO.

Chapter 12 | Pohnpei

- Abbott, D. 2004. *Asian Development Bank Pacific Department: The Federated States of Micronesia hardship and poverty status discussion paper*. Presented at the FSM Participatory Assessment on Poverty and Hardship Workshop, 19 January 2004. Kolonia, Pohnpei, FSM.
- Anzu, S. 2008. Let's go local. *National*, Papua New Guinea newspaper, 15 October 15 2008. Laie, Papua New Guinea, National Agricultural Research Institute.
- Balick, M.J., ed. 2009. *Ethnobotany of Pohnpei: plants, people, and island culture*. Honolulu, Hawaii and New York, USA, University of Hawaii Press and New York Botanical Garden. 608 pp.
- Barker, C. 1996. *Review of the Family Food Production and Nutrition Project*. Prepared for the UNICEF Pacific Programme Office, Suva, Fiji.
- Bittenbender, A. 2010. *Evaluation of the Mand Nutrition and Local Food Promotion Project: Pohnpei, Federated States of Micronesia*. Tucson, Arizona, USA, University of Arizona. (Master of Public Health thesis)
- CDC. 2000. *Diabetes: a serious public health problem, at-a-glance 2000*. Atlanta, Georgia, USA.
- CIA. 2010. *The World Factbook: Federated States of Micronesia*. Washington DC. Central Intelligence Agency (CIA).
- Clayton, S. 2009. *Factors influencing the production and availability of local foods on Pohnpei, Federated States of Micronesia*. Atlanta, Georgia, USA, Emory University. (Master of Public Health thesis)
- Corsi, A. 2004. *An exploratory study of food and nutritional beliefs and practices in Pohnpei, Federated States of Micronesia*. Atlanta, Georgia, USA, Emory University. (Master of Public Health thesis)
- Corsi, A., Englberger, L., Flores, R., Lorens, A. & Fitzgerald, M.H. 2008. A participatory assessment of dietary patterns and food behavior in Pohnpei, Federated States of Micronesia. *Asia Pacific Journal of Clinical Nutrition*, 17(2): 309–316.
- Coyne, T. 2000. *Lifestyle diseases in Pacific communities*. Noumea, New Caledonia, SPC.
- Del Guercio, K. 2010. *Assessment of household food security in a Polynesian community living in Pohnpei, Micronesia*. Atlanta, Georgia, USA, Emory University. (Master of Public Health thesis)
- Drew, W.M. 2008. *Socioeconomic analysis of agroforestry and livelihoods on a small island developing state: a case study of Pohnpei, Federated States of Micronesia*. Gainesville, Florida, USA, University of Florida. (Ph.D. thesis)
- Elymore, J., Elymore, A., Badcock, J., Bach, F. & Terrell-Perica, S. 1989. *The 1987/88 national nutrition survey of the Federated States of Micronesia*. Technical report prepared for the Government and Department of Human Resources of the FSM. Noumea, New Caledonia, SPC.
- Emerson, K. 2009. *Salapwuk study: promote local foods during times of change*. Peilapalap, Pohnpei, FSM, Kaselehlie Press. 15 pp.
- Englberger, L. 2003. *A community and laboratory-based assessment of the natural food sources of vitamin A in the Federated States of Micronesia*. Brisbane, Australia, University of Queensland. (Ph.D. thesis)

- Englberger, L. in press. “Let’s Go Local” guidelines: promoting Pacific Island foods. Apia, Samoa, FAO Sub-regional Office for the Pacific Islands.
- Englberger, L., Marks G.C. & Fitzgerald, M.H. 2003a. Factors to consider in Micronesian food-based interventions: a case study of preventing vitamin A deficiency. *Public Health Nutrition*, 7(3): 423–431.
- Englberger, L., Marks, G.C. & Fitzgerald, M.H. 2003b. Insights on food and nutrition in the Federated States of Micronesia: a review of the literature. *Public Health Nutrition*, 6(1): 5–17.
- Englberger, L., Aalbersberg, W., Ravi, P., Bonnin, E., Marks, G.C., Fitzgerald, M.H. & Elymore, J. 2003a. Further analyses on Micronesian banana, taro, breadfruit and other foods for provitamin A carotenoids and minerals. *Journal of Food Composition and Analysis*, 16(2): 219–236.
- Englberger, L., Schierle, J., Marks, G.C. & Fitzgerald, M.H. 2003b. Micronesian banana, taro, and other foods: newly recognized sources of provitamin A and other carotenoids. *Journal of Food Composition and Analysis*, 16(2): 219–236.
- Englberger, L., Aalbersberg, W., Fitzgerald, M.H., Marks, G.C. & Chand, K. 2003c. Provitamin A carotenoid content and cultivar differences in edible pandanus fruit. *Journal of Food Composition and Analysis*, 16(2): 237–247.
- Englberger, L., Albert, K., Levendusky, A., Paul, Y., Hagilmai, W., Gallen, M., Nelber, D., Alik, A., Shaeffer, S. & Yanagisaki, M. 2005. *Documentation of the traditional food system of Pohnpei: a project of the Island Food Community of Pohnpei, Community of Mand, and Centre for Indigenous Peoples’ Nutrition and Environment*. Kolonia, Pohnpei, FSM, IFCP.
- Englberger, L., Schierle, J., Aalbersberg, W., Hofmann, P., Humphries, J., Huang, A., Lorens, A., Levendusky, A., Daniells, J., Marks, G.C. & Fitzgerald, M.H. 2006a. Carotenoid and vitamin content of *Karat* and other Micronesian banana cultivars. *International Journal of Food Science and Nutrition*, 57: 399–418.
- Englberger, L., Lorens, A., Albert, K., Levendusky, A., Alfred, J. & Iuta, T. 2006b. *Micronesian staple foods and the “Yellow Varieties Message”*. Rome, Bioversity International.
- Englberger, L., Schierle, J., Kraemer, K., Aalbersberg, W., Dolodolotawake, U., Humphries, J., Graham, R., Reid, A.P., Lorens, A., Albert, K., Levendusky, A., Johnson, E., Paul, Y. & Sengebau, F. 2008. Carotenoid and mineral content of Micronesian giant swamp taro (*Cyrtosperma*) cultivars. *Journal of Food Composition and Analysis*, 21: 93–106.
- Englberger, L., Schierle, J., Hoffman, P., Lorens, A., Albert, K., Levendusky, A., Paul, Y., Lickaneth, E., Elymore, A., Maddison, M., deBrum, I., Nemra, J., Alfred, J., Vander Velde, N. & Kraemer, K. 2009a. Carotenoid and vitamin content of Micronesian atoll foods: pandanus (*Pandanus tectorius*) and garlic pear (*Crataeva speciosa*) fruit. *Journal of Food Composition and Analysis*, 22(1):1–8.
- Englberger, L., Lorens, A., Levendusky, A., Pedrus, P., Albert, K., Hagilmai, W., Paul, Y., Nelber, D., Moses, P., Shaeffer, S. & Gallen, M. 2009b. Documentation of the traditional food system of Pohnpei. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples’ food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 109–138. Rome, FAO.
- Englberger, L., Joakim, A., Larsen, K., Lorens, A. & Yamada, L. 2010a. “Go Local” in Micronesia: Promoting the “CHEEF” benefits of local foods. *Sight and Life*, 1/2010: 40–44.
- Englberger, L., Kuhnlein, H.V., Lorens, A., Pedrus, P., Albert, K., Currie, J., Pretrick, M., Jim, R. & Kaufer, L. 2010b. Pohnpei, FSM case study in a global health project documents and successfully promotes local food for health. *Pacific Health Dialog*, 16(1): 121–128.
- Englberger, L., Lorens, A., Pretrick, M., Spegal, R. & Falcam, I. 2010c. Using email networking to promote island foods for their health, biodiversity, and other “CHEEF” benefits. *Pacific Health Dialog*, 16(1): 41–47.

- Fitzgerald, M.H. 1997. Ethnography. In J. Higgs, ed. *Qualitative research: discourse on methodologies*, pp. 48–60. Sydney, Australia, Hampden Press.
- FSM Department of Economic Affairs. 2002. *2000 Population and housing census report: national census report*. Palikir, Pohnpei, FSM National Government.
- FSM Information Services. 2010. *State of health emergency declared by the Pacific Island Health Officers Association*. Press Release No. 0510-15, 20 May 2010, Palikir, Pohnpei, FSM.
- Goldberg, G.R., Black, A.E., Jebb, S.A., Cole, T.J., Murgatroyd, P.R., Coward, W.A. & Prentice, A.M. 1991. Critical evaluation of energy intake data using fundamental principles of energy physiology. *European Journal of Clinical Nutrition*, 45: 569–581.
- Green, L.W. & Kreuter, M.W. 1991. *Health promotion planning: an educational and environmental approach*. Mountain View, California, USA, Mayfield Publishing Company.
- Greene-Cramer, B. 2009. *Youth health behaviors in Pohnpei, Federated States of Micronesia*. Atlanta, Georgia, USA, Emory University. (Master of Public Health thesis)
- Hezel, F.X. 2004. Health in Micronesia over the years. *Micronesian Counselor*, 53: 2–15.
- Kaufers, L.A. 2008. *Evaluation of a traditional food for health intervention in Pohnpei, Federated States of Micronesia*. Montreal, Quebec, Canada, McGill University. (M.Sc. thesis)
- Kaufers, L., Englberger, L., Cue, R., Lorens, A., Albert, K., Pedrus, P. & Kuhnlein, H.V. 2010. Evaluation of a traditional food for health intervention in Pohnpei, Federated States of Micronesia. *Pacific Health Dialog*, 16(1): 61–73.
- Kuhnlein, H.V. & Pelto, G.H. 1997. *Culture, environment and food to prevent vitamin A deficiency*. Boston, Maryland, USA, International Nutrition Foundation for Developing Countries.
- Levendusky, A. 2006. *Women of Mand share local recipes*. Kolonia, Pohnpei, FSM, IFCP.
- McLaren, D.S. & Frigg, M. 2001. *Sight and Life manual on vitamin A deficiency disorders (VADD)*, 2nd edition. Basel, Switzerland, Task Force Sight and Life. 163 pp.
- Merlin, M., Jano, D., Raynor, W., Keene, T., Juvik, J. & Sebastian, B. 1992. *Tubke en Pohnpei: plants of Pohnpei*. Honolulu, Hawaii, USA, East-West Center.
- Murai, M., Pen, F. & Miller, C.D. 1958. *Some tropical South Pacific Island foods: description, history, use, composition, and nutritive value*. Honolulu, Hawaii, USA, University of Hawaii Press.
- Naik, R. I. 2008. *An assessment of local food production in Pohnpei, Federated States of Micronesia*. Atlanta, Georgia, USA, Emory University. (Master of Public Health thesis)
- Ormerod, A. 2006. The case of the yellow bananas. *Eden Project Friends*, 23: 6–7.
- Parvanta, A. 2006. *Report on a banana volume market study and health education/awareness campaign*. Kolonia, Pohnpei, FSM, IFCP.
- Pollock, N.J. 1992. *These roots remain: food habits in islands of the central and eastern Pacific since Western contact*. Laie, Hawaii, USA, Institute for Polynesian Studies.
- Raynor, B. 1991. *Agroforestry systems in Pohnpei – practices and strategies for development*. Pohnpei, FSM: RAS/86/036 Field Document No. 4. FAO/UNDP South Pacific Forestry Development Programme.
- Richard, D.E. 1957. *United States Naval Administration of the Trust Territory of the Pacific Islands. Volume III. The trusteeship period 1947–1951*. Washington, DC, Office of the Chief of Naval Operations.
- Schoeffel, P. 1992. Food, health and development in the Pacific Islands: policy implications for Micronesia. *ISLA: A Journal of Micronesian Studies*, 1(2): 223–250.
- Sears, C.D. 2010. *An assessment of household food security in Kosrae, Federated States of Micronesia*. Atlanta, Georgia, USA, Emory University (Master of Public Health thesis)

- Shaeffer, S.** 2006. *Assessment of the agroforestry system under changing diet and economy on Pohnpei, Federated States of Micronesia*. Atlanta, Georgia, USA, Emory University (Master of Public Health thesis)
- Shintani, T.T., Hughes, C.K., Beckham, S. & O'Connor, H.K.** 1991. Obesity and cardiovascular risk intervention through the ad libitum feeding of traditional Hawaiian diet. *American Journal of Clinical Nutrition*, 53: 1647S-1651S.
- Singh, S.** 2008. *South Pacific: food crisis, an opportunity for change?* Suva, Fiji, Inter-Press Service News Agency.
- SPC.** 2007. *PAPGREN (Pacific Agriculture Plant Genetic Resources Network) 2007 Meeting Report*. 12–16 November 2007. Suva, Fiji, SPC Nabua.
- Streib, L.** 2007. World's fattest countries. *Forbes Magazine Online*. www.forbes.com/forbeslife/2007/02/07/worlds-fattest-countries-forbeslife-cx_ls_0208worldfat.html.
- Thakorlal, J.** 2009. *Resistant starch, proximal composition and ultra structure of banana cultivars from Micronesia*. Auckland, New Zealand, University of Auckland. (B.Sc. honours thesis)
- Thakorlal, J., Perera, C.O., Smith, B., Englberger, L. & Lorens, A.** 2010. Resistant starch in Micronesian banana cultivars offers health benefits. *Pacific Health Dialog*, 16(1): 49–59.
- WHO.** 1997. *Obesity: preventing and managing the global epidemic*. Report of a WHO Consultation on Obesity, 3–5 June 1997, Geneva.
- WHO.** 2008. *Federated States of Micronesia (Pohnpei) NCD risk factors STEPS report*. Suva, Fiji, WHO Western Pacific Region.
- Yamamura, C., Sullivan, K.M., van der Haar, F., Auerbach, S.B. & Iohp, K.K.** 2004. Risk factors for vitamin A deficiency among preschool aged children in Pohnpei, Federated States of Micronesia. *Journal of Tropical Pediatrics*, 50: 16–19.

Chapter 13 | Ainu

- Anderson, F. & Iwasaki-Goodman, M.** 2001. Language and culture revitalization in a Hokkaido Ainu community. In M.G. Noguchi and S. Fotos, eds. *Studies in Japanese bilingualism*, pp. 45–67. New York, Multilingual Matters Ltd.
- Biratori Town.** 1974. *Biratori Choushi [Biratori town history]*. Biratori, Japan.
- Fieldhouse, P.** 1996. *Food and nutrition: customs and culture*. London, Chapman and Hall. 253 pp.
- Ishige, N.** 1979. *Kuichinbo no Minzokugaku [Ethnology of gourmand]*. Tokyo, Heibonsha.
- Iwasaki-Goodman, M., Ishii, S. & Kaizawa, T.** 2009. Traditional food systems of Indigenous Peoples: the Ainu in the Saru River region, Japan. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 139–157. Rome, FAO.
- Iwasaki-Goodman, M., Ishii, S., Iwano, H., Kaizawa, M. & Inoue, H.** 2005. Applied research on the Ainu traditional food system in the Saru River region. *Annual Bulletin of the New Humanities*, 2: 118–179.
- Lewallen, A.** 2007. Bones of contention: negotiating anthropological ethics within fields of Ainu refusal. *Critical Asian Studies*, 39(4): 509–540.
- Lupton, D.** 1996. *Food, the body and the self*. London, SAGE Publications Ltd. 192 pp.

Chapter 14 | Intervention strategies

- ACC/SCN. 1991. *Managing successful nutrition programmes*. ACC/SCN State-of-the-Art Series, Nutrition Policy Discussion Paper No. 8. Geneva, Administrative Committee on Coordination/Standing Committee on Nutrition (ACC/SCN) of the United Nations.
- Allen, L.H. 2008. To what extent can food-based approaches improve micronutrient status? *Asia Pacific Journal of Clinical Nutrition*, 17(S1): 103–105.
- Allen, L.H. & Gillespie, S.R. 2001. *What works? A review of the efficacy and effectiveness of nutrition interventions*. ACC/SCN Nutrition Policy Papers No. 19. Manila, United Nations Standing Committee on Nutrition and Asian Development Bank. 123 pp.
- Berg, A. & Muscat, R. 1971. Nutrition program planning: an approach. In A. Berg, N.S. Scrimshaw and D.L. Call, eds. *Nutrition, national development and planning*, pp. 247–274. Cambridge, Massachusetts, USA, MIT Press. 401 pp.
- Bhattacharjee, L., Kothari, G., Priya, V. & Nandi, B.K. 2009. The Bhil food system: links to food security, nutrition and health. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 209–229. Rome, FAO.
- Boyle, M.A. & Holben, D.H. 2006. *Community nutrition in action: an entrepreneurial approach*, p. 565. Belmont, California, USA, Thomson Wadsworth.
- Caballero, B., Clay, T., Davis, S.M., Ethelbah, B., Rock, B.H., Lohman, T., Norman, J., Story, M., Stone, E.J., Stephenson, L. & Stevens, J. 2003. Pathways: a school-based, randomized controlled trial for the prevention of obesity in American Indian schoolchildren. *American Journal of Clinical Nutrition*, 78(5): 1030–1038.
- Caicedo, S. & Chaparro, A.M. 2013. Inga food and medicine systems to promote community health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 8. Rome, FAO.
- Canadian Institutes of Health Research. 2007. *Canadian Institutes of Health research guidelines for health research involving aboriginal people*. Ottawa. www.cihr-irsc.gc.ca/e/29134.html.
- Canadian Institutes of Health Research. 2010. *Ethics of health research involving First Nations, Inuit and Métis people*. www.cihr-irsc.gc.ca/e/29339.html.
- Cargo, M., Levesque, L., Macaulay, A.C., McComber, A., Desrosiers, S., Delormier, T., Potvin, L. & Kahnawake Schools Diabetes Prevention Project (KSDPP) Community Advisory Board. 2003. Community governance of the Kahnawake Schools Diabetes Prevention Project, Kahnawake Territory, Mohawk Nation, Canada. *Health Promotion International*, 18: 177–187.
- Caribbean Food and Nutrition Institute & Ministry of Health. 1985. *Nutrition handbook for community workers*. Kingston. 190 pp.
- CDC. 2009. *Diabetes projects: Native Diabetes Wellness Program*. www.cdc.gov/diabetes/projects/diabetes-wellness.htm.
- Chino, M. & DeBruyn, L. 2006. Building true capacity: indigenous models for indigenous communities. *American Journal of Public Health*, 96(4): 596–599.
- CINE. 2010. *CINE Global Health Meeting 2007, 2008*. www.mcgill.ca/cine/events/bellagio2007 and www.mcgill.ca/cine/events/bellagio2008.
- Creed-Kanashiro, H., Carrasco, M., Abad, M. & Tuesta, I. 2013. Promotion of traditional foods to improve the nutrition and health of the Awajún of the Cenepa River in Peru. In H.V. Kuhnlein, D.

- Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 5. Rome, FAO.
- Damman, S. 2010. Indigenous peoples, rainforests and climate change. *SCN News*, 38: 63–67.
- Delormier, T., Frohlich, K.L. & Potvin, L. 2009. Food and eating as social practice – understanding eating patterns as social phenomena and implications for public health. *Sociology of Health and Illness*, 31(2): 215–228.
- Egeland, G.M. & Harrison, G.G. 2013. Health disparities: promoting Indigenous Peoples' health through traditional food systems and self-determination. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 2. Rome, FAO.
- Egeland, G.M., Yohannes, S., Okalik, L., Kilabuk, J., Racicot, C., Wilcke, M., Kuluguqtuq, J. & Kisa, S. 2013. The value of Inuit elders' storytelling in health promotion during times of rapid climate change and uncertain food security. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 9. Rome, FAO.
- Englberger, L., Kuhnlein, H.V., Lorens, A., Pedrus, P., Albert, K., Currie, J., Pretrick, M., Jim, R. & Kaufer, L. 2010. Pohnpei, FSM case study in a global health project documents and successfully promotes local food for health. *Pacific Health Dialog*, 16(1): 121–128.
- Englberger, L., Lorens, A., Albert, K., Pedrus, P., Levendusky, A., Hagilmai, W., Paul, Y., Moses, P., Jim, R., Jose, S., Nelber, D., Santos, G., Kaufer, L., Larsen, K., Pretrick, M. & Kuhnlein, H.V. 2013. Let's go local! Pohnpei promotes local food production and nutrition for health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 12. Rome, FAO.
- FAO. 1997. *Improving household food security and nutrition in Kano State: a training manual for agriculture, health, education and community development extension workers*, edited by H. Abubakar. Rome.
- FAO. 2003a. *Community-based food and nutrition programmes: what makes them successful; a review and analysis of experience*, by S. Ismail, M. Immink, I. Mazar and G. Nantel. Rome. 74 pp. <ftp://ftp.fao.org/docrep/fao/006/y5030e/y5030e00.pdf>.
- FAO. 2003b. *Promoting healthy diets through schools*, pp. 3–5. Food Nutrition and Agriculture No. 33. pp. 3–5. Rome. <http://www.fao.org/docrep/006/j0243m/j0243m00.htm>.
- FAO. 2008. *Cultural indicators of Indigenous Peoples' food and agro-ecological systems*, by E. Woodley, E. Crowley, J.D. dePryck and A Carmen. Rome. 104 pp. www.fao.org/sard/common/ecg/3045/en/cultural_indicators_paperapril2008.pdf.
- FAO. 2009a. *Indigenous and tribal peoples: building on biological and cultural diversity for food and livelihood security*, by S. Battistelli. Rome. 63 pp. www.fao.org/docrep/011/i0838e/i0838e00.htm.
- FAO. 2009b. *The right to adequate food and indigenous peoples. How can the right to food benefit indigenous peoples?* by L. Knuth. Rome. 56 pp.
- FAO. 2009c. *The right to food guidelines and indigenous peoples. An operational guide*. by L. Knuth. Rome. 40 pp. www.fao.org/righttofood/publi09/rtf_guidelines.pdf.
- FAO & International Life Sciences Institute. 1997. *Preventing micronutrient malnutrition: a guide to food-based approaches. Why policy makers should give priority to food-based strategies*. Washington, DC, International Life Sciences Institute Press. www.fao.org/docrep/x0245e/x0245e00.htm#topofpage.

- Ford, P.B. & Dziewaltowski, D.A. 2008. Disparities in obesity prevalence due to variation in the retail food environment: three testable hypotheses. *Nutrition Reviews*, 66(4): 216–228.
- Gillespie, S.R., Mason, J. & Martorell, R. 1996. *How nutrition improves*. ACC/SCN Nutrition Policy Discussion Paper No. 15. Geneva, United Nations Administrative Committee on Coordination/Standing Committee on Nutrition.
- Gracey, M. & King, M. 2009. Indigenous health part 1: determinants and disease patterns. *Lancet*, 374(9683): 65–75.
- Hawkes, C. 2006. Uneven dietary development: linking the policies and processes of globalization with the nutrition transition, obesity and diet-related chronic diseases. *Globalization and Health*, 2: 4. www.globalizationandhealth.com/content/2/1/4.
- Iwasaki-Goodman, M. 2013. Tasty *tonoto* and not-so-tasty *tonoto*: fostering traditional food culture among the Ainu people in Saru River region, Japan. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 13. Rome, FAO.
- Jimenez, M.M., Receveur, O., Trifonopoulos, M., Kuhnlein, H.V., Paradis, G. & Macaulay, A.C. 2003. Comparison of the dietary intakes of two different groups of children (grades 4 to 6) before and after the Kahnawake School Diabetes Prevention Project. *Journal of the American Dietetic Association*, 103: 1191–1194.
- Kaufer, L., Englberger, L., Cue, R., Lorens, A., Albert, K., Pedrus, P. & Kuhnlein, H.V. 2010. Evaluation of a traditional food for health intervention in Pohnpei, Federated States of Micronesia. *Pacific Health Dialog*, 16(1): 61–73.
- Kennedy, G., Nantel, G. & Shetty, P. 2004. Globalization of food systems in developing countries: a synthesis of country case studies. In FAO. *Globalization of food systems in developing countries: impact on food security and nutrition*, pp. 1–25. FAO Food and Nutrition Paper No. 83. Rome, FAO.
- Kennedy, G., Nantel, G. & Shetty, P. 2006. Assessment of the double burden of malnutrition in six case study countries. In FAO. *The double burden of malnutrition. Case studies from six developing countries*, pp. 1–20. FAO Food and Nutrition Paper No. 84. Rome, FAO.
- Kennedy, E.T. & Pinstруп-Andersen, P. 1983. *Nutrition-related policies and programs: past performances and research needs*. Washington, DC, IFPRI.
- King, M., Smith, A. & Gracey, M. 2009. Indigenous health part 2: the underlying causes of the health gap. *Lancet*, 374(9683): 76–85.
- Kuhnlein, H.V. & Burgess, S. 1997. Improved retinol, carotene, ferritin and folate status in Nuxalk teenagers and adults after a health promotion programme. *Food and Nutrition Bulletin*, 18(2): 202–210.
- Kuhnlein, H.V. & Burlingame, B. 2013. Why do Indigenous Peoples' food and nutrition interventions for health promotion and policy need special consideration? In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 1. Rome, FAO.
- Kuhnlein, H.V. & Moody, S.A. 1989. Evaluation of the Nuxalk food and nutrition program: traditional food use by a Native Indian group in Canada. *Journal of Nutrition Education*, 21(3): 127–132.
- Kuhnlein, H.V., Erasmus, B., Creed-Kanashiro, H., Englberger, L., Okeke, C., Turner, N., Allen, L. & Bhattacharjee, L. 2006a. Indigenous peoples' food systems for health: finding interventions that work. *Public Health Nutrition*. 9(8): 1013–1019.

- Kuhnlein, H.V., Smitasiri, S., Yesudas, S., Bhattacharjee, L., Dan, L. & Ahmed, S. 2006b. *Documenting traditional food systems of Indigenous Peoples: international case studies. Guidelines for procedures*. In collaboration with S. Sirisai, P. Puwastien, L. Daoratanahong, S. Dhanamitta, F. Zhai, P.V. Satheesh, G. Kothari and F. Akhter. Montreal, Quebec, Canada, CINE. www.mcgill.ca/files/cine/manual.pdf.
- Kuhnlein, H.V., Goodman, L., Receveur, O., Spigelski, D., Duran, N., Harrison, G.G., Erasmus, B. & Tetlit Zheh. 2013. Gwich'in traditional food and health in Tetlit Zheh, Northwest Territories. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 7. Rome, FAO.
- LaFrance, J. 2004. Culturally competent evaluation in Indian Country. *New Directions for Evaluation*, 2004(102): 39–50.
- Lourenço, A.E., Santos, R.V., Orellana, J.D. & Coimbra Jr., C.E. 2008. Nutrition transition in Amazonia: obesity and socioeconomic change in the Suruí Indians from Brazil. *American Journal of Human Biology*, 20(5): 564–571.
- Medical College of Georgia. 2005. *Stage process intervention*. www.georgiahealth.edu/medecine/fmfacdev/hp_stageable.html.
- Messer, E. 1999. Community-based assessment of nutritional problems: scaling up local actions; scaling down top-down management. In T.J. Marchione, ed. *Scaling up, scaling down. Overcoming malnutrition in developing countries*, pp. 179–201. Amsterdam, Netherlands, Gordon and Breach Publishers. 292 pp.
- Nilsson, C. 2008. Climate change from an indigenous perspective: key issues and challenges. *Indigenous Affairs*, 1–2: 8–15.
- Nuttall, M. 2008. Climate change and the warming politics of autonomy in Greenland. *Indigenous Affairs*, 1–2: 44–52.
- Oiye, S., Simel, J.O., Oniang'o, R. & Johns, T. 2009. The Maasai food system and food and nutrition security. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 231–249. Rome, FAO.
- Okeke, E.C., Ene-Obong, H.N., Uzuegbunam, A.O., Ozioko, A., Umeh, S.I. & Chukwuone, N. 2009. The Igbo traditional food system documented in four states in Southern Nigeria. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 251–281. Rome, FAO.
- Oshaug, A. 1997. Evaluation of nutrition education programmes: implications for programme planners and evaluators. In FAO. *Nutrition education for the public. Discussion papers of the FAO Expert Consultation (Rome, Italy 18–22 September 1995)*, pp. 151–178. FAO Food and Nutrition Paper No. 62. Rome, FAO.
- Reading, J. 2009. *The crisis of chronic disease among Aboriginal Peoples: a challenge for public health, population health and social policy*, pp. 1–4. Victoria, British Columbia, Canada, University of Victoria.
- Redwood, D., Schumacher, M.C., Lanier, A.P., Ferucci, E.D., Asay, E., Helzer, L.J., Tom-Orme, L., Edwards, S.L., Murtaugh, M.A. & Slattery, M.L. 2009. Physical activity patterns of American Indian and Alaskan Native people living in Alaska and the southwestern United States. *American Journal of Health Promotion*, 23(6): 388–395.
- Salomeyesudas, B., Kuhnlein, H.V., Schmid, M.A., Satheesh, P.V. & Egeland, G.M. 2013. The Dalit food system and maternal and child nutrition in Andhra Pradesh, South India. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 6. Rome, FAO.

- Schetzina, K.E., Dalton III, W.T., Lowe, E.F., Azzazy, N., vonWerssowetz, K.M., Givens, C. & Stern, H.P. 2009. Developing a coordinated school health approach to child obesity prevention in rural Appalachia: results of focus groups with teachers, parents, and students. *Rural and Remote Health – The International Electronic Journal of Rural and Remote Health Research, Education, Practice and Policy*, 9: 1157. www.rrh.org.au/publishedarticles/article_print_1157.pdf.
- Schmid, M.A., Egeland, G.M., Salomeyesudas, B., Satheesh, P.V. & Kuhnlein, H.V. 2006. Traditional food consumption and nutritional status of Dalit mothers in rural Andhra Pradesh, South India. *European Journal of Clinical Nutrition*, 60(11): 1277–1283.
- Schnohr, C.W., Petersen, J.H. & Niclasen, B.V.L. 2008. Onset of overweight in Nuuk, Greenland: a retrospective cohort study of children from 1973 to 1992. *Obesity*, 16(12): 2734–2738.
- Simel, J.O. 2008. The threat posed by climate change to pastoralists in Africa. *Indigenous Affairs*, 1–2: 34–43.
- Sirisai, S., Chotiboriboon, S., Tantivatanasathien, P., Sangkhawimol, S. & Smitasiri, S. 2013. Culture-based nutrition and health promotion in a Karen community. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 10. Rome, FAO.
- Smallacombe, S. 2008. Climate change in the Pacific: a matter of survival. *Indigenous Affairs*, 1–2: 72–78.
- Stankovitch, M., ed. 2008. *Indicators relevant for Indigenous Peoples: A resource book*. Baguio City, Philippines, Tebtebba Foundation. 463 pp.
- Tauli-Corpuz, F. & Tapang Jr., B. 2006. In the foot prints of our ancestors. In Tebtebba Foundation. *Good practices on indigenous peoples' development*, pp. 3–33. New York, Tebtebba Foundation and United Nations Permanent Forum on Indigenous Issues.
- Teufel, N.I., Perry, C.L., Story, M., Flint-Wagner, H.G., Levin, S., Clay, T.E., Davis, S.M., Gittelsohn, J., Altaba, L. & Pablo, J.L. 1999. Pathways family intervention for third-grade American Indian children. *American Journal of Clinical Nutrition*, 69(4): 803S–809S.
- Teufel-Shone, N.I., Fitzgerald, C., Teufel-Shone, L. & Gamber, M. 2009. Systematic review of physical activity interventions implemented with American Indian and Alaska Native populations in the United States and Canada. *American Journal of Health Promotion*, 23(6): S8–S32.
- Truill, W.B. 2006. Trends towards overweight in lower- and middle-income countries: some causes and economic policy options. In FAO. *The double burden of malnutrition. Case studies from six developing countries*, pp. 305–325. FAO Food and Nutrition Paper No. 84. Rome, FAO.
- Turner, N.J., Plotkin, M. & Kuhnlein, H.V. 2013. Global environmental challenges to the integrity of Indigenous Peoples' food systems. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 3. Rome, FAO.
- Turner, N.J., Tallio, W.R., Burgess, S. & Kuhnlein, H.V. 2013. The Nuxalk Food and Nutrition Program for Health revisited. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 11. Rome, FAO.
- UNPFII. 2009. *The State of the World's Indigenous Peoples*. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- Uvin, P. 1999. Scaling up, scaling down: NGO paths to overcoming hunger. In T.J. Marchione, ed. *Scaling up, scaling down. Overcoming malnutrition in developing countries*, pp.71–95. Amsterdam, Netherlands, Gordon and Breach Publishers. 292 pp.

Yngve, A., Margetts, B., Hughes, R. & Tseng, M. 2009. Editorial on the occasion of the International Congress of Nutrition. World hunger: a good fight or a losing cause? *Public Health Nutrition*, 12(10): 1685–1686.

Chapter 15 | Human rights

- Agurto, J. 2008. Peru. In K. Wessendorf, ed. *The indigenous world 2008*, pp. 157–169. Copenhagen, International Work Group for Indigenous Affairs.
- APRODEH. 1999. *Todos los pueblos pueden disponer libremente de sus riquezas y recursos naturales*. Lima, Informe anual derechos económicos, sociales y culturales 1999: trabajo, salud y educación: deudas del Tercer Milenio/Asociación Pro Derechos Humanos (APRODEH), CEDAL, FIDH. www.aprodeh.org.
- Caicedo, S. & Chaparro, A.M. 2013. Inga food and medicine systems to promote community health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 8. Rome, FAO.
- CERD. 2009. *Follow up regarding the urgent situation of the Achuar People of the Rio Corrientes region of Peru (Annex G and H) (75th session)*. Geneva, United Nations Committee on the Elimination of Racial Discrimination, Treaties and Commission Branch, OHCHR.
- CESCR. 1999. *The General Comment No 12 on the right to adequate food*. E/C.12/1999/5. Geneva.
- CINE. 2010. *Global health case study – Ingano*. www.mcgill.ca/cine/resources/data/ingano.
- Correal, C., Zuluaga, G., Madrigal, L., Caicedo, S. & Plotkin, M. 2009. Ingano traditional food and health: phase 1, 2004–2005. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 83–108. Rome, FAO.
- Creed-Kanashiro, H., Roche, M., Tuesta Cerrón, I. & Kuhnlein, H.V. 2009. Traditional food system of an Awajún community in Peru. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 59–81. Rome, FAO.
- Damman S. 2005. Nutritional vulnerability in indigenous children of the Americas – a human rights issue. In R. Eversole, J.-A. McNeish and A. Cimadamore, eds. *Indigenous Peoples and poverty. An international perspective*, Chapter 5. CROP International Studies in Poverty Research Series. London, Zed Books.
- Damman S. 2007. Indigenous vulnerability and the process towards the Millennium Development Goals. Will a human rights-based approach help? *International Journal on Minority and Group Rights*, 14(4): 489–539.
- ECLAC. 2005. *The Millennium Development Goals: a Latin American and Caribbean perspective*. Prepared by A. León in collaboration with E. Espíndola. New York, United Nations, Economic and Social Council Commission on Human Rights (ECLAC). 35 pp.
- Egeland, G.M., Charbonneau-Roberts, G., Kuluguqtuq, J., Kilabuk, J., Okalik, L., Soueida, R. & Kuhnlein, H.V. 2009. Back to the future: using traditional food and knowledge to promote a healthy future among Inuit. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 9–22. Rome, FAO.
- Egeland, G.M., Yohannes, S., Okalik, L., Kilabuk, J., Racicot, C., Wilcke, M., Kuluguqtuq, J. & Kisa, S. 2013. The value of Inuit elders' storytelling in health promotion during times of rapid climate change and uncertain food security. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 9. Rome, FAO.

- Eide, A. 1984. The international human rights system. In A. Eide, W.B. Eide, S. Goonatilake, S. Gussow and J. Omawale, eds. *Food as a human right*, pp. 152–161. Tokyo, United Nations University.
- Eide, A. 1989. *Right to adequate food as a human right*. Study Series No. 1. Geneva and New York, United Nations Centre for Human Rights.
- Eide, A. 2000. Universalization of human rights versus globalization of economic power. In F. Coomans, F. Grünfeld, I. Westendorp and J. Willems, eds. *Rendering justice to the vulnerable: liber amicorum in honour of Theo van Boven*, pp. 99–119. The Hague, Kluwer Law International.
- Englberger, L., Lorens, A., Albert, K., Pedrus, P., Levendusky, A., Hagilmai, W., Paul, Y., Moses, P., Jim, R., Jose, S., Nelber, D., Santos, G., Kaufer, L., Larsen, K., Pretrick, M. & Kuhnlein, H.V. 2013. Let's go local! Pohnpei promotes local food production and nutrition for health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 12. Rome, FAO.
- ESCCHR. 1999. *The right to adequate food and to be free from hunger*. E/CN.4/Sub.2/1999/12. Updated study on the right to food submitted by A. Eide in accordance with Sub-Commission Decision 1998/106. Economic and Social Council Commission on Human Rights (ESCCHR) background document. Rome, FAO.
- FAO. 1996. *Rome Declaration on World Food Security and World Food Summit Plan of Action*. Rome. www.fao.org/docrep/003/w3613e/w3613e00.htm.
- FAO. 2005. Voluntary guidelines to support the progressive realization of the right to adequate food in the context of national food security. Adopted by the 127th session of the FAO Council, November 2004. Rome. www.fao.org/docrep/meeting/009/y9825e/y9825e00.htm.
- FAO. 2009a. *Guide to conducting a right to food assessment*. Rome. www.fao.org/docrep/011/i0550e/i0550e00.htm.
- FAO. 2009b. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, edited by H.V. Kuhnlein, B. Erasmus and D. Spigelski. Rome. 339 pp.
- FAO. 2009c. *The right to adequate food and indigenous peoples. How can the right to food benefit indigenous peoples?* by L. Knuth. Rome. 56 pp.
- Gallardo L. 2001. Aerial herbicide impact on farmers in Ecuador. *Pesticide News*, 54: 8.
- Gasnier, C., Dumont, C., Benachour, N., Clair, E., Chagnon, M. & Séralini, G.E. 2009. Glyphosate-based herbicides are toxic and endocrine disruptors in human cell lines. *Toxicology*, 262(3): 184–191.
- Gruskin, S. & Tarantola, D. 2002. Health and human rights. In R. Detels, J. McEwen, R. Beaglehole and H. Tanaka, eds. *Oxford textbook of public health*, 4th edition, pp 311–336. Oxford, UK, Oxford University Press. 1956 pp.
- Houghton, J. 2008. Colombia. In K. Wessendorf, ed. *The indigenous world 2008*, pp. 125–146. Copenhagen, International Work Group for Indigenous Affairs.
- HREV. 2008. *Cultivos ilícitos. Megaproyecto. Tierra profanada: impacto de los megaproyectos en territorios indígenas de Colombia*. Human Rights Everywhere (HREV). www.hrcv.org.
- Hughes, R. 2003. Definitions for public health nutrition: a developing consensus. *Public Health Nutrition*, 6(6): 615–620.
- IITC. 2002. *Declaration of Atitlán, Guatemala*. Indigenous Peoples' Consultation on the Right to Food: A Global Consultation. Atitlán, Sololá, Guatemala, 17–19 April. International Indian Treaty Council (IITC). www.treatycouncil.org/new_page_5241224.htm.
- ITK. 2007. Inuit: the bedrock of Arctic sovereignty. *Globe and Mail*, 26 July 2007. Inuit Tapiriit Kanatami (ITK).

- IWGIA. 2007. Kenya. In S. Stidsen, ed. *The indigenous world 2007*, pp. 468–476. Copenhagen, International Work Group for Indigenous Affairs (IWGIA).
- Johnson-Down, L. & Egeland, G.M. 2010. Adequate nutrient intakes are associated with traditional food consumption in Nunavut Inuit children aged 3–5 years. *Journal of Nutrition*, 140: 1311–1316.
- Jørgensen, M.E., Glümer, C., Bjerregaard, P., Gyntelberg, F., Jørgensen, T. & Borch-Johnsen, K. 2003. Obesity and central fat pattern among Greenland Inuit and a general population of Denmark (Inter99): Relationship to metabolic risk factors. *International Journal of Obesity*, 27: 1507–1515.
- Kipuri, N. 2008. Kenya. In K. Wessendorf, ed. *The indigenous world 2008*, pp. 415–425. Copenhagen, International Work Group for Indigenous Affairs.
- Kovesi, T., Gilbert, N.L., Stocco, C., Fugler, D., Dales, R.E., Guay, M. & Miller, J.D. 2007. Indoor air quality and the risk of lower respiratory tract infections in young Canadian Inuit children. *Canadian Medical Association Journal*, 177(2): 155–160.
- Krieger, N. 2001. Theories for social epidemiology in the 21st century: an ecosocial perspective. *International Journal of Epidemiology*, 30(4): 668–677.
- Kuhnlein, H.V. & Chan, L. 2000. Environment and contaminants in traditional food systems of northern Indigenous Peoples. *Annual Review of Nutrition*, 20: 595–626.
- Kuhnlein, H.V. & Receveur, O. 2007. Local cultural animal food contributes high levels of nutrients for Arctic Canadian indigenous adults and children. *Journal of Nutrition*, 137(4): 1110–1114.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M. 2004. Arctic Indigenous Peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 134(6): 1447–1453.
- Nunavut Tunngavik Incorporated. 2008. *Nunavut's health system*. A report delivered as part of Inuit obligations under article 32 of the Nunavut Land Claims Agreement, 1993. Annual report on the state of Inuit culture and society 07–08. Iqaluit, Nunavut Tunngavik Incorporated. www.tunngavik.com.
- O'Dea, K. 1992. Diabetes in Australian aborigines: impact of western diet and life style. *Journal of Internal Medicine*, 232(2): 103–117.
- OHCHR. 2006. *Frequently asked questions on a human rights-based approach to development cooperation*. New York and Geneva, United Nations. 40 pp.
- OHCHR. 2010. What we do. www.ohchr.org/en/aboutus/pages/whatwedo.aspx.
- Oiye, S., Simel, J.O., Oniang'o, R. & Johns, T. 2009. The Maasai food system and food and nutrition security. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 231–249. Rome, FAO.
- Oshaug, A., Eide, W.B. & Eide A. 1994. Human rights: a normative basis for food and nutrition-relevant policies. *Food Policy*, 19(6): 491–516.
- Otaño, A., Correa, B. & Palomares, S. 2010. *Water Pollutants Investigation Committee – First Report*. www.gmwwatch.eu.
- PAHO. 2002a. *Health in the Americas*. Scientific and Technical Publication No. 587, volume 1. Washington, DC, Pan-American Health Organization (PAHO).
- PAHO. 2002b. *Health in the Americas*. Scientific and Technical Publication No. 587, volume 2. Washington, DC, Pan-American Health Organization (PAHO).
- Ring, I. & Brown, N. 2003. The health status of indigenous peoples and others. The gap is narrowing in the United States, Canada, and New Zealand, but a lot more is needed. *British Medical Journal*, 327(7412): 404–405.
- Simel, J.O. 2008. The indigenous peoples' movement in Kenya. *Indigenous Affairs*, 3–4: 10–19.

- Simon, M.** 2009. Sovereignty begins at home: Inuit and the Canadian Arctic. Inuit Tapiriit Kanatami President's Speech. www.itk.ca.
- Statistics Canada.** 2006. *2006 census: Aboriginal peoples in Canada in 2006: Inuit, Métis and First Nations, 2006 census: Inuit*. www12.statcan.gc.ca/census-recensement/2006/as-sa/97-558/p6-eng.cfm.
- Stavenhagen, R.** 2007. *Report of the Special Rapporteur on the situation of human rights and fundamental freedoms of indigenous people*. Human Rights Council, Fourth Session. Item 2 of the provisional agenda. A/HRC/4/32, 27 February 2007. New York, United Nations.
- Tomei, M.** 2005. *Indigenous and tribal peoples: an ethnic audit of selected poverty reduction strategy papers*. Geneva, ILO.
- Uauy, R., Albala, C. & Kain, J.** 2001. Obesity trends in Latin America: transiting from under- to overweight. *Journal of Nutrition*, 131: 893S–899S.
- UN.** 1993. *Vienna Declaration and Programme of Action*. Adopted by the World Conference on Human Rights in Vienna on 25 June 1993. UN Doc. A/CONF.157/23. New York. 71 pp. www2.ohchr.org/english/law/vienna.htm.
- UNICEF.** 1990. *Strategy for improved nutrition of children and women in developing countries*. A UNICEF policy review. New York, United Nations Children's Fund (UNICEF).
- United Nations General Assembly.** 2007. *General Assembly adopts declaration on rights of indigenous peoples*. Sixty-first General Assembly GA /10612, Plenary 107th and 108th Meetings (AM and PM), 13 September, 2007. New York, United Nations.
- UNPFII.** 2005. *Report on the Fourth Session*. 15–26 May 2005, Economic and Social Council Official Records, Supplement No. 23, E/2005/43, UN Doc. E/C.19/2005/9. New York, United Nations Permanent Forum on Indigenous Issues (UNPFII).
- UNPFII.** 2007a. *About UNPFII and a brief history of indigenous peoples and the international system*. United Nations Permanent Forum on Indigenous Issues (UNPFII). www.un.org.
- UNPFII.** 2007b. *Who are indigenous peoples?* Factsheet. www.un.org/esa/socdev/unpfii/documents/5session_factsheet1.pdf.
- UNPFII.** 2009. *The state of the world's indigenous peoples*. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues, United Nations Permanent Forum on Indigenous Issues (UNPFII). 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- WHO.** 1978. *Declaration of Alma-Ata*. www.who.int/publications/almaata_declaration_en.pdf.
- WHO.** 2007a. *Global Database on Child Growth and Malnutrition*. Geneva.
- WHO.** 2007b. *Global Database on Child Growth and Malnutrition*. Kenya. www.who.int/nutgrowthdb/database/countries/who_standards/ken.pdf.
- WHO.** 2008. *Federated States of Micronesia (Pohnpei) NCD risk factors STEPS report*. Suva, WHO Western Pacific Region.
- WHO.** 2009. *Global Database on Child Growth and Malnutrition: Federated States of Micronesia*. www.who.int/nutgrowthdb/database/countries/nchs_reference/fsm.pdf.
- World Bank.** 2007. *Colombia 2006–2010: a window of opportunity*. Washington, DC.
- World Vision Kenya.** 2004. *Evaluation of Loodariak area development program*. Nairobi.
- WRM.** 2006. Kenya: the Mau Forest Complex threatened. *World Rainforest Movement Bulletin*, Issue No. 113, December 2006. World Rainforest Movement (WRM)

Chapter 16 | Policy and strategies

- AFROFOOD. 2009. *Call For Action from the Door of Return for Food Renaissance in Africa*. www.fao.org/infoods/afrofood%20call%20and%20appel.pdf.
- Amazon Conservation Team. 2010. *Colombia Program*. www.amazonteam.org/index.php/245/colombia_program.
- Bioversity International. 2010. *Communities and livelihoods*. www.bioversityinternational.org.
- Caicedo, S. & Chaparro, A.M. 2013. Inga food and medicine systems to promote community health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: Interventions and policies for healthy communities*, Chapter 8. Rome, FAO.
- Canadian Institutes of Health Research. 2007. *Canadian Institutes of Health Research guidelines for health research involving Aboriginal People*. Ottawa. www.cihr-irsc.gc.ca/e/29134.html.
- CBD. 2010. *Traditional knowledge information portal*. www.cbd.int/tkl/.
- CESCR. 1999. *The General Comment No 12 on the Right to Adequate Food*. E/C.12/1999/5. Geneva, Committee on Economic, Social and Cultural Rights.
- COHAB Initiative. 2008. *Second International Conference on Health and Biodiversity, 2008*. www.cohabnet.org/cohab2008/index.htm.
- Correal, C., Zuluaga, G., Madrigal, L., Caicedo, S. & Plotkin, M. 2009. Inga traditional food and health: phase 1, 2004–2005. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. 83–108. Rome, FAO.
- Creed-Kanashiro, H., Carrasco, M., Abad, M. & Tuesta, I. 2013. Promotion of traditional foods to improve the nutrition and health of the Awajún of the Cenepa River in Peru. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame, *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 5. Rome, FAO.
- Cunningham, M. 2009. Health. In UNPFII. *The State of the World's Indigenous Peoples*. pp. 156–187. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues.
- Damman, S. 2005. Nutritional vulnerability in indigenous children of the Americas – a human rights issue. In R. Eversole, J.A. McNeish and A. Cimadamore, eds. *Indigenous Peoples and poverty: An international perspective*, pp. 69–93. CROP International Studies in Poverty Research Series. London, Zed Books.
- Damman, S., Eide, W.B. & Kuhnlein, H.V. 2008. Indigenous Peoples' nutrition transition in a right to food perspective. *Food Policy*, 33(2): 135–155.
- Damman, S., Kuhnlein, H.V. & Erasmus, B. 2013. Human rights implications of Indigenous Peoples' food systems and policy recommendations. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 15. Rome, FAO.
- Egeland, G.M. & Harrison, G.G. 2013. Health disparities: promoting Indigenous Peoples' health through traditional food systems and self-determination. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 2. Rome, FAO.
- Egeland, G.M., Yohannes, S., Okalik, L., Kilabuk, J., Racicot, C., Wilcke, M., Kuluguqtuq, J. & Kisa, S. 2013. The value of Inuit elders' storytelling in health promotion during times of rapid climate change and uncertain food security. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous*

- Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 9. Rome, FAO.
- Englberger, L., Lorens, A., Albert, K., Pedrus, P., Levendusky, A., Hagilmai, W., Paul, Y., Moses, P., Jim, R., Jose, S., Nelber, D., Santos, G., Kaufer, L., Larsen, K., Pretrick, M. & Kuhnlein, H.V. 2013. Let's go local! Pohnpei promotes local food production and nutrition for health. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 12. Rome, FAO.
- FAO. 1996. *Rome Declaration on World Food Security and World Food Summit Plan of Action*. Rome. www.fao.org/docrep/003/w3613e/w3613e00.htm.
- FAO. 2009a. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, edited by H.V. Kuhnlein, B. Erasmus and D. Spigelski. Rome. 339 pp. www.fao.org/docrep/012/i0370e/i0370e00.htm.
- FAO. 2009b. *The right to adequate food and indigenous peoples. How can the right to food benefit indigenous peoples?* by L. Knuth. Rome. 56 pp. www.fao.org/righttofood/publi09/ind_people.pdf.
- FAO. 2009c. *The right to food guidelines and Indigenous Peoples. An operational guide*, by L. Knuth. Rome. 40 pp. www.fao.org/righttofood/publi09/rtf_guidelines.pdf.
- FAO. 2010a. *FAO Livelihood Support Programme*. www.fao.org/sd/dim_pe4/pe4_040501_en.htm.
- FAO. 2010b. *Sustainable Agriculture and Rural Development Initiative*. www.fao.org/sard/en/init/2224/index.html.
- FAO. 2010c. *The International Network of Food Data Systems*. www.fao.org/infoods/index_en.stm.
- FAO. 2010d. *The right to food*. www.fao.org/righttofood/.
- Gracey, M. & King, M. 2009. Indigenous health part 1: determinants and disease patterns. *Lancet*, 374(9683): 65–75.
- Health Canada. 2007. *Eating well with Canada's food guide – First Nations, Inuit and Metis*. www.hc-sc.gc.ca/fn-an/pubs/fnim-pnim/index-eng.php.
- Hokkaido University Center for Ainu and Indigenous Studies. 2008. *Center for Ainu and indigenous studies*. www.sustain.hokudai.ac.jp/2007/06/center_for_ainu_and_indigenous.php.
- IFAD. 2010. *Indigenous People*. www.ifad.org/english/indigenous/index.htm.
- IITC. 2002. *Declaration of Atitlán, Guatemala*. Indigenous Peoples' Consultation on the Right to Food: A Global Consultation. Atitlán, Sololá, Guatemala, 17–19 April 2002. International Indian Treaty Council (IITC). www.treatycouncil.org/new_page_5241224.htm.
- International Work Group for Indigenous Affairs. 2004. South America. In D. Vinding, ed. *The indigenous world 2004*, pp. 119–194. Copenhagen.
- IUNS. 2010. *Task Forces*. www.iuns.org/taskforces.htm.
- Iwasaki-Goodman, M. 2013. Tasty *tonoto* and not-so-tasty *tonoto*: fostering traditional food culture among the Ainu people in the Saru River region, Japan. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 13. Rome, FAO.
- King, M., Smith, A. & Gracey, M. 2009. Indigenous health part 2: the underlying causes of the health gap. *Lancet*, 374(9683): 76–85.
- Kuhnlein, H.V. & Damman, S. 2008. Considering indicators of biodiversity for food security of Indigenous Peoples. In M. Stankovitch, ed. *Indicators relevant for Indigenous Peoples: a resource book*, pp. 337–350. Baguio City, Philippines, Tebbtebba Foundation.

- Kuhnlein, H.V., Erasmus, B. & Spigelski, D. 2009. Acknowledgements. In H.V. Kuhnlein, B. Erasmus and D. Spigelski. *Indigenous Peoples' food systems: the many dimensions of culture, diversity and environment for nutrition and health*, pp. vii–viii. Rome, FAO.
- Kuhnlein, H.V. & Receveur, O. 2007. Local cultural animal food contributes high levels of nutrients for Arctic Canadian indigenous adults and children. *Journal of Nutrition*, 137(4): 1110–1114.
- Kuhnlein, H.V., Receveur, O., Soueida, R. & Egeland, G.M. 2004. Arctic Indigenous Peoples experience the nutrition transition with changing dietary patterns and obesity. *Journal of Nutrition*, 134: 1447–1453.
- Kuhnlein, H.V., Smitasiri, S., Yesudas, S., Bhattacharjee, L., Dan, L. & Ahmed, S. 2006. *Documenting traditional food systems of Indigenous Peoples: international case studies. Guidelines for procedures*. In collaboration with S. Sirisai, P. Puwastien, L. Daoratanahong, S. Dhanamitta, F. Zhai, P.V. Satheesh, G. Kothari and F. Akhter. www.mcgill.ca/files/cine/manual.pdf.
- Kuhnlein, H.V., Goodman, L., Receveur, O., Spigelski, D., Duran, N., Harrison, G.G., Erasmus, B. & Tetlit Zheh. 2013. The Gwich'in traditional food and health project in Tetlit Zheh, Northwest Territories. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 7. Rome, FAO.
- PAHO. 2007. *Health in the Americas, 2007. Volume I – regional health*. Washington, DC. www.paho.org.
- Power, E.M. 2008. Conceptualizing food security for aboriginal people in Canada. *Canadian Journal of Public Health*, 99(2): 95–97.
- Salomeyesudas, B., Kuhnlein, H.V., Schmid, M.A., Satheesh, P.V. & Egeland, G.M. 2013. The Dalit food system and maternal and child health in Andhra Pradesh, south India. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 6. Rome, FAO.
- Sarkar, S., Mishra, S., Dayal, H. & Nathan, D. 2008. Development and deprivation of Indigenous Peoples/scheduled tribes in India: what the figures tell. In M. Stankovitch, ed. *Indicators relevant for indigenous peoples: a resource book*, pp. 295–315. Baguio City, Philippines, Tebtebba Foundation.
- Shiundu, K.M. & Oniang'o, R.K. 2007. Marketing African leafy vegetables: challenges and opportunities in the Kenyan context. *African Journal of Food Agriculture Nutrition and Development*, 7(4) online.
- Sims, J. & Kuhnlein, H.V. 2003. *Indigenous Peoples' participatory health research, planning and management. Preparing research agreements*. Geneva, WHO and Centre for Indigenous Peoples' Nutrition and Environment. 35 pp. www.who.int/ethics/indigenous_peoples/en/index1.html.
- Sirisai, S., Chotiboriboon, S., Tantivatanasathien, P., Sangkhawimol, S & Smitasiri, S. 2013. Culture-based nutrition and health promotion in a Karen community. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous Peoples' food systems and well-being: interventions and policies for healthy communities*, Chapter 10. Rome, FAO.
- Stankovitch, M., ed. 2008. *Indicators relevant for indigenous peoples: a resource book*. Baguio City, Philippines, Tebtebba Foundation. 463 pp.
- Tauli-Corpuz, F. & Tapang Jr., B. 2006. In the foot prints of our ancestors. In Tebtebba Foundation. *Good practices on indigenous peoples' development*, pp. 3–33. New York, Tebtebba Foundation and UNPFII.
- Tomaselli, K.G., Dyll, L. & Francis, M. 2008. “Self” and “other”: auto-reflexive and indigenous ethnography. In N.K. Denzin, Y.S. Lincoln and L.T. Smith, eds. *Handbook of critical and indigenous methodologies*, pp. 347–372. Thousand Oaks, California, USA, Sage Publications.
- Turner, N.J., Tallio, W.R., Burgess, S. & Kuhnlein, H.V. 2013. The Nuxalk Food and Nutrition Program for Health revisited. In H.V. Kuhnlein, D. Spigelski, B. Erasmus and B. Burlingame. *Indigenous*



Peoples' food systems and well-being: interventions and policies for healthy communities, Chapter 11. Rome, FAO.

- UN. 1993. *Vienna Declaration and Programme of Action*. Adopted by the World Conference on Human Rights in Vienna on 25 June 1993. UN Doc. A/CONF.157/23. New York. 71 pp.
- UNESCO. 2010. *UNESCO and Indigenous Peoples: partnership for cultural diversity*. Geneva.
- United States Department of Health and Human Services. 2010. *Indian Health Service*. www.ihs.gov.
- UNPFII. 2009. *The State of the World's Indigenous Peoples*. New York, United Nations Department of Economic and Social Affairs, Secretariat of the Permanent Forum on Indigenous Issues. 250 pp. www.un.org/esa/socdev/unpfii/documents/sowip_web.pdf.
- UNS/SCN. 2009. *The sixth report on the world nutrition situation*. Geneva, WHO. www.unscn.org/en/publications/rwns.
- Uvin, P. 1999. Scaling up, scaling down: NGO paths to overcoming hunger. In T.J. Marchione, ed. *Scaling up, scaling down. Overcoming malnutrition in developing countries*, pp. 179–201. Amsterdam, Netherlands, Gordon and Breach Publishers. 292 pp.
- Watt-Cloutier, S. 2009. Our indigenous voice to change Copenhagen. Keynote Presentation at Indigenous Peoples' Global Summit on Climate Change, Plenary Session. Anchorage, Alaska, United States, 20 April 2009.
- WHO. 2010. *The health and human rights of Indigenous Peoples*. www.who.int/hhr/activities/indigenous/en/.
- World Bank. 2010. *Indigenous Peoples*. <http://web.worldbank.org/wbsite/external/topics/extsocialdevelopment/extindpeople/0,,menupk:407808~pagepk:149018~pipk:149093~thesitepk:407802,00.html>.

