

Main areas of expertise

- [Economics and financing of health care in developing countries](#). Particular focus on identifying more equitable, efficient, and affordable service delivery interventions.
- [Design, appraisal, monitoring and evaluation](#) of more complex development assistance programs
- [Policy and strategy development](#), with a special focus on higher level, evidenced based, and costed, options in environments that are information and resource poor.



Academic qualifications, affiliations, and publications

- PhD. My Doctor of Philosophy thesis, titled *Health care financing challenges in the Pacific: priority setting and resource allocation* was awarded by the Australian National University, Canberra, in December 2018.
- Massachusetts Institute of Technology / JPAL *Evaluating Social Programs* short course 2017.
- Master of International Health with Distinction, Curtin University, 2009.
- *Leaders in Development: Managing Political and Economic Reform* Short Course, John F Kennedy School of Government, Harvard University, June 2003.
- Graduate Diploma in Economics of Development with Merit, Australian National University, 1989.
- Bachelor of Economics (Honours), University of Sydney, 1973.
- Research Associate at the Development Policy Centre, Australian National University; Associate, Oxford Policy Management Ltd, Oxford; Associate Fellow, Australian Institute of Management. Member Australasian Evaluation Society.
- Numerous publications in peer-reviewed journals and World Bank publications, including as lead author.

Summary overview of career highlights

- [International consultant November 2010-present](#). Numerous assignments including with (in alphabetical order) Abt/JTA, Asian Development Bank, AusAID (now Australian Department of foreign Affairs and Trade), Bill and Melinda Gates Foundation, Cardno Emerging Markets, Coffey International, Curtin University, DFID, European Commission, Ernst and Young, Fleming Fund, GHD, KFW, Mott Macdonald, New Zealand Ministry of Foreign Affairs and Trade, Oxford Policy Management, Partnership for Maternal Newborn and Child Health, Samoa Ministry of Health, Secretariat for the Pacific Communities, Swedish International Development Cooperation Agency (SIDA), University of Queensland, World Bank, and World Health Organization. Assignments involved strategic analysis, design, and evaluation of various sectors including education, food security and nutrition, health financing, maternal and child health, and development effectiveness more broadly. In most cases I was the Team Leader and / or Lead author.
- [Principal Economist, Health Services Delivery, Asian Development Bank](#), Manila for four years, 2006–August 2010 as well as [Senior Economist, South Asia Division, with the World Bank](#) in Washington for two years.

- Almost 25 years with the Australian Agency for International Development (AusAID) including as Principal Advisor, Designs. Last 15 years were as a member of the Senior Executive Service, including Head of the Technical Advisory Group, and Head of the contracts, consultancy and tender management group (a \$1.7 billion portfolio involving more than 300 Australian companies). Head of Australian Delegation for the replenishment negotiations of the World Bank and Asian Development Bank (\$ US 41 billion total). Counsellor (Development Assistance) and Head of AusAID program to the Philippines (1990-93).

Country experience

I have had multiple assignments in a wide range of low and middle income countries. These include, in alphabetical order: Bangladesh; Bhutan; Cambodia; China; Fiji; India; Indonesia; Kiribati; Kyrgyzstan; Maldives; Myanmar; Nepal; Pakistan; Papua New Guinea; Philippines; Samoa; Solomon Islands; Tonga; Vanuatu; Vietnam.

I have also had a 3 year posting as Head of the Australian Aid Program to the Philippines; 2 years in Washington DC with the World Bank; 3 years with the Asian Development Bank headquarters in Manila; and 3 years in Geneva with the Australian Permanent Mission to the United Nations.

Professional experience

International Consultant November 2010-present

I left AusAID at a time of my own choosing and established an international economic consultancy company (Ian Anderson Economics Pty Ltd) in November 2010. I have had a continuous series of important consultancies since then. The following summarises just some of the larger and more complex assignments I have led or participated in.

Client	Title of Consultancy Assignment	Role
2019		
DFID / Oxford Policy Management	Evaluation of the UK supported <i>Making Country Health Systems Stronger</i> (MCHSS) program	Quality assurance advisor
Government of Samoa	Technical Assistance to assist Ministry of Health finalise the Health Sector Plan 2019/20-2029/30.	Principal
Australian Department of Foreign Affairs and Trade (DFAT)	Design for a \$120 million facility for health programs in Papua New Guinea	Team Leader
The Fleming Fund / Mott MacDonald	Member of the Expert Advisory Group supporting The Fleming Fund's program for reducing antimicrobial resistance	Political economy specialist (continuing from 2016)
2018		
Bill and Melinda Gates Foundation /Oxford Policy Management	Comparative Health Systems in Low Income Countries	Principal on the OPM Steering Committee (continuing from 2016)
The Fleming Fund / Mott MacDonald	Member of the Expert Advisory Group supporting The Fleming Fund's program for reducing antimicrobial resistance	Political economy specialist (continuing from 2016)

IAN ANDERSON CURRICULUM VITAE

DFAT	Evaluation of the Youth With a Mission (YWAM) health outreach services by boat in Papua New Guinea	Independent appraisal
The World Bank	Whole of society approach to Non-communicable Disease prevention and control in the Pacific Islands	Lead researcher and writer
DFAT/Abt	Universal Health Coverage Roundtable August 2018	Presenter
European Commission /Oxford Policy Management	European Commission approach to Non-communicable Diseases background and options paper.	Lead researcher and author
2017		
DFID / Oxford Policy Management	Evaluation of World Health Organization support for Health Financing for Universal Health Coverage	Team Leader (continuing from 2016)
The Fleming Fund / Mott MacDonald	Member of the Expert Advisory Group supporting The Fleming Fund's program for reducing antimicrobial resistance	Political economy specialist (continuing from 2016)
Bill and Melinda Gates Foundation /Oxford Policy Management	Comparative Health Systems in Low Income Countries	Principal on the OPM Steering Committee
DFAT	Evaluation of the \$A 111 million program of multilateral agency support to health and HIV AIDS in Papua New Guinea.	Team Leader
2016		
DFAT / Abt JTA	Samoa Sector Wide Approach (SWAp) valued at \$US 35 million over the period 2008-2015: independent evaluation, and contribution to the World Bank Implementation Completion Report	Monitoring and Evaluation Specialist for Australian and New Zealand aid programs
World Bank	Concept note on how, where and why taxes could be applied to reduce risk factors for Noncommunicable Diseases in the Pacific	Lead author
DFAT / Abt JTA	Third Health Sector Support Program for the Solomon Islands 2016-2020 valued at up to AUD 70 million.	Independent appraiser and reviewer
New Zealand Ministry of Foreign Affairs and Trade.	Design New Zealand Government's five year aid programme to the health sector in Samoa.	Lead consultant
Kyrgyzstan Ministry of Health and KfW /Oxford Policy Management	Independent review of Kyrgyzstan's health sector programme and Sector Wide Approach (SWAp)	Team Leader
The Fleming Fund / Mott MacDonald	Member of the Expert Advisory Group supporting The Fleming Fund's program for reducing antimicrobial resistance	Political economy specialist
DFID / Oxford Policy Management	Evaluation of World Health Organization support for Health Financing for Universal Health Coverage	Team Leader
2015		
DFAT /Mott MacDonald	Design the Third Cambodia Health Sector Support Program (2016-2020) on behalf of DFAT and several other development partners (110 days input)	Team Leader
World Health Organization	Investment Case for women and children	Specialist consultant and chair of the Working Group on Investment Plans for RMNCH
World Bank	The feasibility of Health Promotion Foundations in the Pacific Islands	Lead author
World Bank	Options for improving the provincial resource allocation formula for the health sector in the Solomon Islands	Consultant Economist
Asian Development Bank	Presenter on the economic costs of NCDs at the <i>Pacific Update Conference 2015</i> , Suva, Fiji. July 2015	Presenter
Australian National University	Presenter on the economic costs of NCDs at the <i>State of the Pacific 2015</i> conference. Canberra September 2015.	Presenter
World Health Organization	Regional Consultation on South-South and Triangular Cooperation on South East Asia Health Priorities, Sri Lanka	Conference facilitator and Rapporteur

IAN ANDERSON CURRICULUM VITAE

Oxford Policy Management	Peer review of Kenya maternal and child annual report for DFID	Peer review
World Bank	Priority setting and resource allocation in the health sector of the Solomon Islands	Consultant economist and lead author for the main background paper, and facilitator of the workshop
World Bank	Chapter on health and economic development prospects in the Pacific for the World Bank's <i>Pacific Possible</i> report	Consultant economist and contributing author
DFAT / Abt/JTA	Multilateral Performance Assessment of the United Nations Fund for Population Activities (UNFPA)	Team Leader
2014		
World Bank	Analysis and identification of a 'Roadmap' for Ministers in the Pacific Islands to reduce the economic and health costs of non-communicable diseases (extended input over 4 months)	Lead author
DFAT / Cardno	Design of a multi-million dollar, multi-year, 'Aid For Trade' program in key economic corridors of South Asia	Team Leader
DFAT /Mott McDonald	Impact of tobacco related mortality and morbidity on developing country economic development	Economist and co-author
World Bank	Health facilities costing in the Solomon Islands	Conference Chairman and Rapporteur
DFAT /Mott McDonald	Appraisal of Investment Case to address malnutrition in Indo-Pacific region	Economic Appraisal
DFAT /Coffey	Indonesia Health System Review and chapter on human resources for health for shaping the National Medium Term Development Plan 2015-2019	Economist and co-author
Asia Pacific Leaders Malaria Alliance (APLMA)	Regional Financing for Malaria Task Force	Resource person
UNICEF	Detailed analysis of the political economy factors determining priority setting and resource allocation in the health sector in Bangladesh, Indonesia, Philippines and Nepal (110 days input)	Team Leader
DFAT / Mott McDonald	Non-communicable diseases and health system strengthening	Economist and co-author
2013		
World Health Organization, Geneva	Global Investment Framework for Women's and Children's Health	Member of the core group undertaking analysis, and drafting for a peer reviewed article for the Lancet
Multiple	Presenter and discussant at the 9 th Global Conference of International Health Economics, Sydney.	Presenter on health financing challenges and options in the South Pacific.
Asian Development Bank, Manila	Analysis and literature review of the extent to which ADB's water and sanitation projects achieve improved health outcomes for the poor.	Lead analyst and presenter
DFID / Oxford Policy Management Ltd	Evaluation and Strategic Review of the South Asia Food and Nutrition Security Initiative (SAFANSI)	Team Leader
World Bank	Analysis of Health Financing Options for Vanuatu	Lead analyst and lead author of major analytical report
DFID / Asian Development Bank / Oxford Policy Management	Design of a \$ 30 million Trust Fund to address drug resistant malaria and other communicable diseases in Asia	Lead designer
World Bank	Report on health workforce policy and options in Indonesia	Principal author of the report
AusAID	Economic benefits of health programs, and the role of cost-effectiveness analysis	Lead author
World Bank	Policy options for Economic Ministers in the Pacific Islands	Lead analyst and lead author

IAN ANDERSON CURRICULUM VITAE

	to reduce the adverse health, financial, and economic impacts of Noncommunicable diseases	
French Treasury /Ernst and Young /	Strategic review and evaluation of France's engagement with the World Bank	Team member
Secretariat of the Pacific Community	Economic implications of the rise of NonCommunicable Diseases in the Pacific Islands	Briefing to the Scientific and Technical Expert Group
2012		
AusAID	Appraisal and economic evaluation of new 3 MDG program (maternal and child health and infectious disease control) to Burma	Team member
AusAID	Investment Case for Maternal, Newborn and Child Health in Asia and the Pacific	Chair of the Steering Committee
Asian Development Bank	The Economics of Tobacco in Asia	Economist
Asian Development Bank	Review of analysis on out of pocket expenditure for health care	Economist
University of Queensland	Independent evaluation of the implementation of the UNICEF <i>Investment Case for Maternal and Child Health in the Philippines</i>	Lead analyst and lead author
Asian Development Bank	Book chapter on health outcomes and health financing challenges in Asia	Lead analyst and lead author
Curtin University	Short Course on Health Economics	Lecturer on health equity and health financing
World Bank	Review of the Pacific Region Infrastructure Facility (PRIF) program (activity pipeline of \$ 1.8 billion).	Team Leader
World Bank	The Economic Costs of Non-Communicable Diseases in the South Pacific	Lead analyst and lead author
World Health Organization	Costing principles of International Health Regulations	Economist
2011		
AusAID	Evaluation of rural development program in Cambodia and literature review of scaling up	Lead analyst and lead author of literature review publication, team member of program evaluation
AusAID	Assessment of whether Australia should rejoin IFAD	Team member
AusAID	Investment Case for Maternal, Newborn and Child Health	Chair of the Steering Committee
AusAID	Strategic Options for the Investment Case for Maternal, Newborn and Child Health	Sole analyst
French Treasury / Ernst and Young (France)	Strategic Assessment of Asian Development Bank's Asian Development Fund	Team member
Swedish International Development Cooperation Agency / GHD	Strategic evaluation of Sweden's 30 year program of higher education to Sub-Saharan Africa	Team member
World Bank	Analysis of health financing options in Samoa	Lead analyst and lead author
World Health Organization/PMNCH	Analysis of \$ US 40 billion stated commitments pledged under the <i>United Nations Global Strategy for Women's and Children's Health</i>	Analyst and co-lead author of the report

Principal Advisor, Health Services Delivery, Asian Development Bank, August 2006 to August 2010.

I was seconded from AusAID to the Asian Development Bank in Manila. I reported directly to the Heads of the two Departments in ADB most responsible for policy and strategy development, and the development effectiveness of ADB's work. (ADB loans and grants exceeded \$US 14.3 billion in my last year). I made significant policy and programming contributions to ADB's

response to the Global Financial Crisis; its Education Sector Plan (2006–2020); ADB’S Knowledge Management Strategy; numerous country strategies; ADB’s policy on ‘fragile states’ and ADB’s General Capital Increase (which trebled ADB’s capital base to \$ US 165 billion).

I also had significant responsibilities as Principal Economist Health Services Delivery. I was a principal author of ADB’s Operational Plan for Health (2005 to 2020) which was subsequently approved and cited as “best practice” by the ADB Managing Director. I was the Principal Economist for the appraisal of the \$ US 400 million maternal and child health program to Pakistan. I was the initiator, and then Task Manager of the ADB / AusAID co-financed study on the impact that out of pocket expenditures for maternal health care had on poverty levels in Asia; Task Manager of the economic impact of HIV and AIDS on economies in Asia; Task Manager of the cost–effectiveness of reducing intravenous drug use on HIV and AIDS in Nepal; and researcher / policy advocate on the economic and development implications of tobacco consumption.

Principal Advisor, Designs, AusAID 2002–2006.

I was the corporate focal point and leader for improving the effectiveness, efficiency and quality of AusAID project designs and programs. I also was the leader of the 30 strong Technical Advisory Group, which included Principal Economist, Principal Education Advisor, Principal Capacity Development Advisor, Principal Rural Development Advisor, Principal Health Advisor etc. I led, or supported, the design and appraisal of AusAID’s most complex and challenging project and program designs, especially in education and health sectors in both Indonesia and PNG. These designs included Sector Wide Approaches.

I was co-author of the “Asia” chapter for the White Paper (ie Cabinet Level Review) on Future of Australian Aid, the most strategic level review of Australian aid policy and directions of that decade.

I was the Australian Head of Delegation for the high profile replenishment negotiations of both the World Bank, and the Asian Development Bank’s, concessional windows. This involved leading a year-long series of high level international negotiations about the strategic directions and reform agendas of these two development banks. The negotiations involved \$US 34 billion for IDA 14, and \$US 7 billion for ADF IX, with Australia’s direct contribution exceeding \$300 million in each case). As the concurrent Australian IDA, and ADF, Deputy for the replenishments I was directly involved in negotiations with the Heads of all other agencies including those from DfID, JICA, USAID, EU, CIDA, etc.

Senior Economist, South Asia Division, World Bank 1997–99.

This involved a two year Senior Executive Service secondment from AusAID to the World Bank, Washington, where I worked as a Senior Economist on economics of health issues in the South Asia Department. Main responsibilities included economic analysis and pre-appraisal of the \$US200 million second HIV and AIDS loan program to India; supporting economic analysis of rural district hospitals program loan to India; health strategies in Bhutan and Maldives; and, in the final year, corporate planning support to the Director of the Unit.

Senior Executive Service, and Director, AusAID 1986–2002.

I held numerous Senior Executive Service positions in AusAID including Head of the Contracts Services Branch (portfolio of over 1600 individual contracts totaling \$A 1.7 billion with over 300 different Australian companies); Head of Corporate Planning and Ministerial / Parliamentary Liaison; and Head of Indonesia, China and Commercial Programs Branch. Between 1986 and 2005 I was a Director in AusAID in various roles including Director of the Melanesia Section; Director of the Pacific Economic Policy Section; and Director of AusAID Business Liaison.

I was also the Counsellor (Development Assistance) and Head of Australia's aid program in the Australian Embassy at the Philippines (1990–93). At the time, this was Australia's third largest bilateral program. As Head, I was responsible for the quality of Australia's aid program in every sector, including health, education, water and sanitation, community development, agriculture, disaster relief, scholarships, and governance.

Director, and other positions, Department of Trade. 1974–1986.

I held several positions in the Australian Government Department of Trade, including Director of Developing Country Tariff Preferences. I was competitively selected to spend three years as Second Secretary (Commercial) with the Australian Permanent Mission to the United Nations in Geneva, focusing on trade and economic policy, and international trade negotiations (1987-80).

Main publications

Publications listed in chronological order, most recent first.

As lead author (most recent publications first)

"Health care financing challenges in the Pacific: priority setting and resource allocation". PhD Thesis. Available at <https://openresearch-repository.anu.edu.au/handle/1885/147742>

The implications of aging on the health systems of the Pacific Islands: challenges and opportunities" Accepted for publication June 2017 in *Health System & Reform* and posted online

"How can health ministries present persuasive investment plans for women's, children's and adolescents' health?" published in *The Bulletin of the World Health Organization*. Volume 94 Number 6 June 2016.

*Political Economy Analysis, Country report on **Indonesia**: a survey of the political economy factors that are shaping the way Indonesia uses evidence to plan, prioritise and allocate resources in the health sector.* UNICEF publication (2015). Available at http://www.unicef.org/health/files/Indonesia_PEA_-_design_version_28May15.pdf.

Bangladesh *Country Report: an assessment of the political economy factors that are shaping the way Bangladesh uses evidence to plan, prioritise and allocate resources in the health sector.* UNICEF report (2015) Available at http://www.unicef.org/health/files/Bangladesh_PEA_-_design_version_28May15.pdf

Philippines *Political Economy Report: an assessment of the political economy factors that shape the prioritisation and allocation of resources for essential health services for women and children.* UNICEF report (2015). Available at http://www.unicef.org/health/files/Philippines_PEA_-_design_version_28May15.pdf

Nepal Country Report: an assessment of the political economy factors that shape the prioritisation and allocation of resources for essential health services for women and children. UNICEF report (2014). Available at [http://www.unicef.org/health/files/Nepal_PEA - design version 28May15.pdf](http://www.unicef.org/health/files/Nepal_PEA_-_design_version_28May15.pdf)

The political economy of health, particularly reproductive, maternal, newborn and child health, in four countries of South East Asia. UNICEF report. Available at http://www.unicef.org/health/files/Four-country_Summary_PEA_report.pdf

The challenges of health financing in five South Pacific countries. Asia Pacific Economic Literature (APEL) Volume 28 Number 1, May 2014. Available at: <http://onlinelibrary.wiley.com/doi/10.1111/apel.12052/abstract>

The costs and affordability of drug treatment for type 2 diabetes and hypertension in Vanuatu. Published in 'Pacific Health Dialog' Vol 19 Number 2:1, September 2013. Available at http://devpolicy.org/diabetes-and-high-blood-pressure-putting-unsustainable-pressure-on-government-pharmaceutical-and-health-budget-in-the-pacific-20140225/?utm_source=Devpolicy&utm_campaign=b24684ebf4-RSS_EMAIL_CAMPAIGN

Ending Health Deprivations in the book *Ending Asian Deprivations: compulsions for a fair, prosperous and equitable Asia* (2014) Chatterjee S (Ed) ADB and National University of Singapore

The Global Financial Crisis and 'the other crisis': maternal newborn and child health outcomes in Asia". Ian Anderson (lead author) with Axelson H and Tan BK. Health Policy and Planning 2011 Vol 26 (4)

The Production, Distribution, and Performance of Physicians, Nurses, and Midwives in Indonesia." World Bank, Washington, DC. Anderson, I., A. Meliala, and P. Marzoeiki.

As sole author

The Economic Costs of Non-communicable Diseases in the Pacific Islands: A Rapid Stocktake of the Situation in Samoa, Tonga and Vanuatu. World Bank Health Nutrition and Population (HNP) Discussion Paper series (2013). Report Number 86522.

Health Financing Options for Vanuatu. Published as World Bank Health Nutrition Population (HNP) Discussion Paper series (2013): report number 89505.

Health Financing Options for Samoa. Published as World Bank Health Nutrition and Population (HNP) Discussion Paper Series (2013): report number 89506.

Scaling Up Development Results: A Literature Review and Implications for Australia's Aid Program. Ian Anderson. Published by the Office of Development Effectiveness, Australian Agency for International Development (AusAID) 2012.

The Bill and Melinda Gates Foundation: Business versus Bureaucracy in International Development. 2011. Development Policy Centre, Australian National University, Canberra, Australia. Document available at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1863869.

Fragile States: What is International Experience Telling Us? June 2005. Australian Government: AusAID.

Globalisation, Trade and Development: What is left for aid to do? Ian Anderson sole author. Published by Australian Government 2004. ISBN 1 920861 12 2.

As contributing author

What, why and how do health systems learn from one another? Insights from eight low- and middle-income country case studies. Health Research Policy and Systems. Volume 17:9. Published January 2019. Professor Sophie Witter was the lead author and I was the second listed author.

Determinants of tobacco consumption in PNG: challenges in changing behaviours. Published in Asia and Pacific Policy Studies Vol 2 Number 2 (2015) and also as World Bank (2015) Policy Research Working Paper Number 7302. Lead author was Dr Xiaohui Hou

Advancing social and economic development by investing in women's and children's health: a new global investment framework The Lancet online 19 November 2013. Lead author was Ms K Stenberg but I was the fourth listed author.

Health sector priority setting at meso-level in lower and middle income countries: lessons learned, available options and suggested next steps. Social Science and Medicine (2013) Volume 102. Contributing author.

Tobacco Taxes: A Win - Win Measure For Fiscal Space and Health. Asian Development Bank (2012). Contributing author.

Analysing Commitments To Advance The Global Strategy for Women's and Children's Health. The PMNCH 2011 Report. The Partnership for Maternal Newborn and Child Health. Co-led author with Henrik Axelson

Reducing Adult Deaths from Chronic Diseases In Asia: Evidence and Opportunities. Prabhat Jha and Ian Anderson 2007. In Disease Control Priorities 2. Available at <http://www.dcp2.org/features/49/reducing-adult-deaths-from-chronic-diseases-in-asia-evidence-and-opportunities>

Incidence and correlates of 'catastrophic' maternal health care expenditure in India Sekhar Bonu, Indu Bhushan, Manju Rani and Ian Anderson. Health Policy and Planning 2009 Volume 24 (6).

Asia: Analytical Report for the White Paper on Australia's Aid Program. Ian Anderson and Dr Elsinia Wainwright. Report for a White Paper on Australia's Aid Program. Companion volume. December 2005. ISBN 1 920861 67 X. available at www.ausaid.gov.au

Several blogs on development as part of the Development Policy Centre at the Australian National University, Canberra. These are available at <http://devpolicy.org/author/iananderson/>

Professional Associations and affiliations

Associate, Oxford Policy Management Ltd. St Aldates Court, Oxford, UK

Associate Fellow of the Australian Institute of Management

Member of Australasian Evaluation Society

Member, Australian Health Economics Society

Member, Australian Institute of Tropical Health and Medicine

Member, Asia and Pacific Policy Society, Australian National University

Research Associate, Development Policy Centre, Australian National University

Personal: Born in Australia in 1951. Australian citizen. Married, two adult children.

Contact: iananderson@anu.edu.au Tel: +61 (0) 427 324 632