

Gemma Van Halderen

Graduate Australian Institute of Company Directors
Chief Data Officer / Senior Executive Service Band 2
(Australian Public Service)
BSc(Hons) Statistics (Australian National University)

PROFESSIONAL SUMMARY

I am an accomplished official statistician with Australian and International experience.

I have actively contributed to the international statistical profession professionally and voluntarily for over 35 years.

My proudest achievements come from empowering others. I am a mentor, a coach, and a champion for young, early career graduates.

BOARD and COUNCIL EXPERIENCE

Professional (voluntary)

- International Statistics Institute Council
 - Member, Nomination Committee
- International Association for Official Statistics (IAOS)
 - Executive Committee
 - Chair, Young Statistician Prize
 - Regional Editor, Statistical Journal of the IAOS
 - Editorial Board, Statistical Journal of the IAOS
- Statistical Society of Australia Executive Committee
 - Secretary

Executive (paid) roles

- Australian Statistics Advisory Council, Secretariat
- Australian Government Department of Social Services Audit and Risk Committee
 - Member, Performance Reporting Sub-Committee
- Australian Bureau of Statistics Audit and Risk Committee
 - Chief Audit Executive
 - Secretariat

Non-executive (non-remunerated) appointments

- New South Wales Government Skills Board
 - Chair, Research Committee
- National Disability Data Asset Council

SKILLS

Data and Analytics

- Chief Data Officer, Australian Government Department of Social Services (April 2023 – current)
- Official Statistician, Australian Bureau of Statistics (Dec 1987 – April 2023) with two secondments:
 - Lead, Australian Government Response to Productivity Commission Data Availability and Use Inquiry, Australian Government Department of Prime Minister and Cabinet, Feb 2017 – Feb 2018).
 - Director, Statistics Division, United Nations Economic and Social Commission for Asia and the Pacific (July 2018 – June 2021)
- Areas of specialization include data availability and use, labour, environmental and population statistics, and wellbeing measurement and reporting.

Privacy, secrecy, security and cyber

- Chief Privacy Officer, Australian Bureau of Statistics

Government

- Over 35 years working for Australian Federal Government and three with the 193 member States (governments) of the United Nations
- Extensive networks internationally and domestically
- Participation and/or Membership of key governance forums including United Nations Statistical Commission, International Committee for the Coordination of Statistical Activities, and OECD Committee of Statistics
- Chair/member, United Nations Committee of Experts on Environmental-Economic Accounting

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PROFESSIONAL DEVELOPMENT

United Nations
Leadership Program

Australian Bureau of
Statistics and Australian
Public Service
Commission Training
and Development
courses e.g., personal
integrity

Australian Public
Service Commission
Leadership Seminar
Series

Jeff Whalen Learning
Circle

EDUCATION, MEMBERSHIPS, AWARDS and DEVELOPING OTHERS

Education

- **Bachelor of Science (Hons)** – Statistics (1988) Australian National University
- Australian Institute of Company Directors **Company Director Course** Graduate

Memberships

- IAOS Executive Committee (2015-current)
- Australian Institute of Company Directors
- Elected member of the International Statistics Institute
- IAOS Working Group on Misuse, Trust and Ethics
- Accredited Statistician, Statistical Society of Australia

Awards

- Australian Statistician Australia Day Award, *Leadership of people, in statistics and of innovation*
- Finalist, Telstra ACT Business Women's Award, Government Section

Developing others

- IAOS Young Statistician Prize (Chair 2015, Focal Point 2016-2023)
- Institute of Public Administration Australia Emerging Leaders Course (2022)
- Mentor, Australian Public Service Commission Graduate Debate (2012-2016)
- Australian Public Sector Data Management Data Champion, 2015- 2018
- President, ACT ABS Social Club Inc., 2009-2018.

ROLES

Leader
Representative
Speaker
Author
Professional

CONTRIBUTIONS

Australian delegate, co-delegate

- UN Committee of Experts on Global Geospatial Information Management (UN-GGIM) (2013-2016)
- UN-GGIM Expert Group on the Integration of Statistical and Geospatial Information (Chair, 2014-2017)
- UN-ESCAP Committee of Statistics (2014) and Technical Advisory Group for Social Statistics (Co-Chair 2012-2014)
- UN Economic Commission for Europe Taskforce on Measuring Sustainable Development (2013)
- OECD Global Science Forum, Working group on research ethics and big data (2014-2016).

Speaking engagements (selected)

World Statistics Conference 2021, Netherlands (also attended, participated and contributed to Conferences in 2005 (Sydney), 2013 (Hong Kong), 2015 (Brazil), 2017 (Marrakesh) and 2019 (Malaysia))

- *IAOS Young Statistician Prize: where are they now?* Special Topic Session, Organiser
- *Women in Statistics* Special Topic Session, Panelist
- *Economic indicators during COVID-19*, Special Topic Session, Discussant

UN World Data Forum 2018, Dubai, United Arab Emirates

- *Monitoring the SDGs 3 years in: How are we doing?* Plenary
- *Statistical-Geospatial Integration: Supporting the SDGs and the 2020 Censuses*, Plenary

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- *Developing Capacities for the 2030 Agenda; Moving towards Implementation*, Panellist
- *SDG Deep Dive*, Panelist, Eye on Earth Symposium,
- *A new era for CRVS systems: innovation and gender transformation to develop capacities, reduce inequities, and improve data for the SDGs*. Panelist.

Other speaking engagements (selected)

- *Data Futures*. Panelist, FST Government, 2023
- *What ISI Can Mean for You*, UN Economic and Social Commission for Asia and the Pacific – Stats Café, Moderator, 2023
- *Trust and Authority: Connecting the world with data we can trust*. Invited blog, ISI Statisticians React to the News, 2020
- *Entrepreneurship and Jobs for Youth in Asia-Pacific*, Indo-Pacific Youth Dialogue, 2020
- *Data and Transformation*, GovInsider Live Singapore, 2020
- *Forging the Next Frontier of Data-Driven Government*, FST Government, 2020
- *Balancing the Safety of Nationalised Data with Innovative Services*, FST Government, 2018
- *Harnessing data's value to deliver better outcomes for government and the economy*, GovInnovate 2017
- *Protecting privacy through de-identification*, Office of the Australian Information Commissioner, De-identification Workshop, GovInnovate 2016

Publications

- *Big Data and the Sustainable Development Goals*. Forthcoming.
- *Fundamental Principles of Official Statistics: A Maturity Model for Continuous Improvement*. Statistical Journal (SJ) of the International Association for Official Statistics (IAOS), 37:2 (2021). Co-Author.
- *The five V's, seven virtues and ten rules of big data engagement for official statistics*. SJ IAOS, 36:2 (2020). Co-Author
- *Integrating statistical and geospatial information, cultures and professions*. SJ IAOS 32:4 (2016).
- *Interview with Gemma Van Halderen*, SJ IAOS 32:4 (2016)
- *Getting our Messages Across*, Guest editor, SJ IAOS 29 (2013) Special Edition
- *Measuring what matters: Can National Statistical Organisations embrace social media?* SJ IAOS 29 (2013) 187-196. Lead author