



data2x^o

partnering for a
gender data revolution

6th Global Forum on Gender Statistics
Helsinki, Finland
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How can we solve the Gender Data problem?

Partnering for a #GenderData revolution

- Data2X is a collaborative technical and advocacy platform dedicated to improving the quality, availability and use of gender data to make a practical difference in the lives of women and girls worldwide.
 - We work with UN agencies, governments, civil society, academics, and the private sector to...
 - Close gender data gaps;
 - Promote expanded and unbiased gender data collection;
 - Use gender data to improve policies, strategies, and decision-making.
 - Data2X is a platform and coordinating body – we do not collect data
 - We are based at the UN Foundation, and receive funding from the Gates Foundation and the Hewlett Foundation

Data2X Work to Date: Mapping Gender Data Gaps

- Data2X identified and mapped 28 gaps in gender data based on need, population coverage, and policy relevance.
- From 28 identified gaps, we narrowed focus to 10 “actionable data gaps” based on:
 - International awareness/momentum
 - Population coverage (the number of girls and women potentially affected by closing the gap)
 - Relative ease of filling the gap

Identifying Data Partnerships and Advocating for Gender Data

- In 2014, we announced six partnership areas to address data gaps:
 - Civil Registration and Vital Statistics
 - Women's Work and Employment
 - Women's Financial Inclusion Data
 - Women's Subjective Well-Being and Poverty (w Gov. of Mexico)
 - Big Data and Gender
 - Improved Gender Data on U.S. Foreign Assistance Programs (w US Gov.)
- In 2016, we announced a new partnership, Gender Data on Displaced Populations
- In addition to partnership work, we have added advocacy work

Gender Data Solutions

Women's Work and Employment Partnership

- Partners: [FAO](#), [ILO](#), [World Bank](#), & [Data2X](#)
 - Supports collaboration to operationalize new ICLS definitions of 'work' & 'employment' and analyze policy implications of change in women's employment numbers.
- First phase (2015-16).
 - Joint forum to share methodologies and findings
 - Focused on defining boundary between own use production of goods (subsistence) and employment (pay or profit)
 - Issues include: reference period (recall issues for time spent), seasonality (on intention to sell), baseline vs. endline differences, translation and meanings
- Second phase (2017-18)
 - Joint pilot studies in 2 countries to assess comparability of labor market indicators with different surveys
 - Analyze policy implications of different measurement approaches and outcomes

Gender Data Solutions

Civil Registration and Vital Statistics (CRVS) Partnership

- Partners: ESCAP, ECA, APAI/CRVS
 - Integrate gender in global and regional efforts to strengthen CRVS and ID4D
 - Particular emphasis on marriage and divorce registration
- In collaboration with ESCAP and ECA, Data2X has produced:
 - Data analysis of gender issues and differentials within birth and death registration for selected ESCAP and ECA countries
 - Legal analysis of gender issues within marriage and divorce registration for ECA
 - Policy synthesis and dissemination workshop
- Next steps:
 - Work with partners – ESCAP and ECA to carry out assessments in selected countries; integration of findings into national CRVS plans

Gender Data Solutions

Financial Inclusion Data Partnership

- Partners: GBAW, IDB, WBG, IMF, AFI and Data2X
 - Encourage the production of sex-disaggregated supply and demand side financial services data to understand and target the women's market and achieve full financial inclusion
- First phase (2015-16) partnerships between GBAW, IDB and Data2X produced a report mapping the value and challenges as well as a case study (Chile)
- Second phase (2016-17), partnership was expanded to include the AFI, the WBG and the IMF
 - Partners will produce a Global Gender Data Strategy, including testing feasibility of data warehouse, will do global advocacy (G20), and will coordinate partner activities

Gender Data Solutions

Big Data Partnership: Four Pilot Projects

- Streams of data already exist – how do we better use big data as a source of gender data?
- Data2X commissioned pilots covering social media, cell phone, credit card, and satellite data.
 - **Social media:** Analyzed Twitter feeds by sex to understand adolescent mental health
 - **Social media:** Analyzed Twitter feeds to understand global development priorities of men and women (w UN Global Pulse)
 - **Cell phone + credit card:** Analyzed mobility and expenditure patterns for real-time welfare monitoring
 - **Satellite:** Combined satellite data with traditional survey data to obtain much higher spatial resolution of key indicators
- Findings and implications for broader use of big data as a source of gender data available this Fall.

Call for Action

Improving the quality, availability and use of gender data requires partnerships and collaboration at all levels .

- We look forward to advancing partnerships with the data community in the production and use of gender data
- We want to work with civil society, advocates, journalists, and communities calling for gender data, translating and tracking that data, and using that data to hold decision-makers accountable.



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