



Gender Dimensions

of Hazardous Chemicals
and Waste policies under the Basel,
Rotterdam and Stockholm Conventions

Case Studies Indonesia and Nigeria, 2017



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POPs in Indonesia

- Pesticides
- Human biomarkers (hair, urine, blood)
- Food chains
- Water ways
- Soils
- Air
- Dusts
- Consumer products
- Waste
- Agrochemicals and disease control

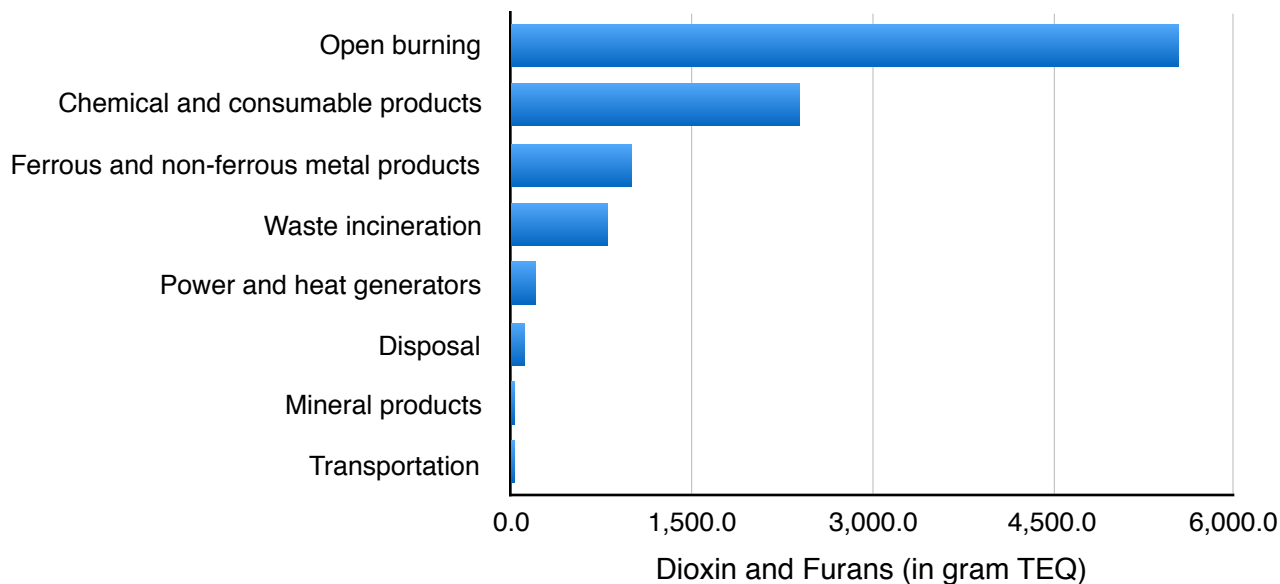
Consultation workshop and FGD



POPs and UPOPs in Indonesia 1/2

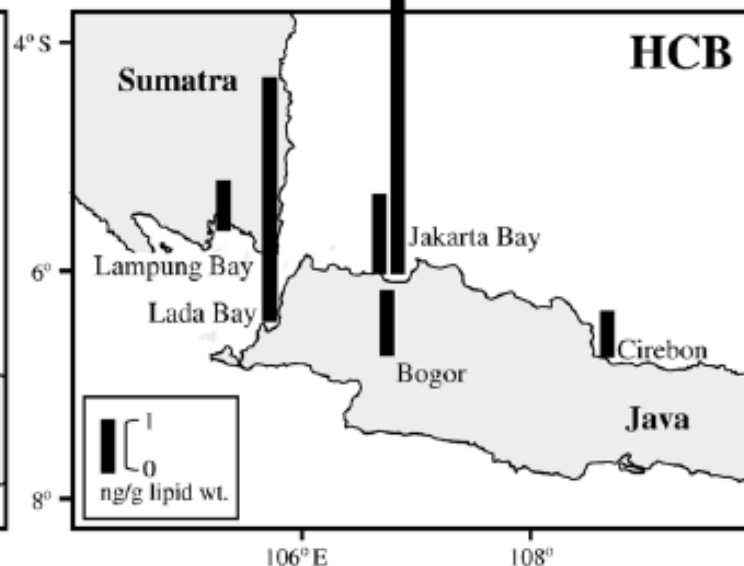
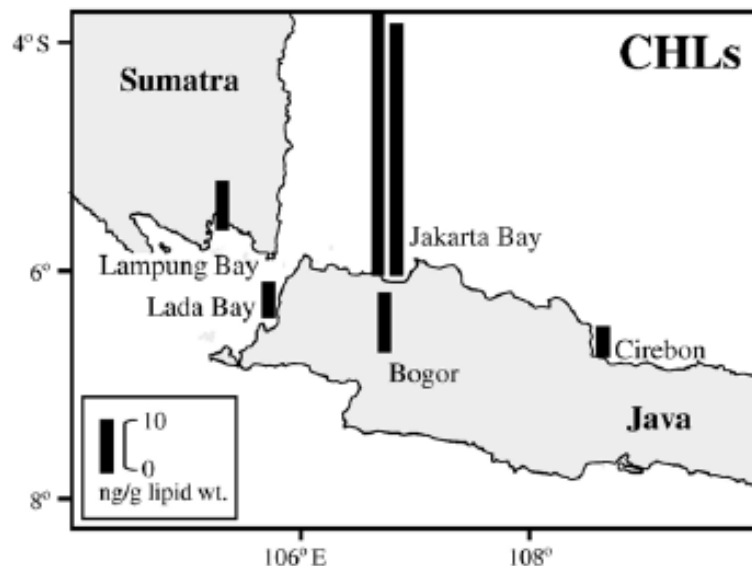
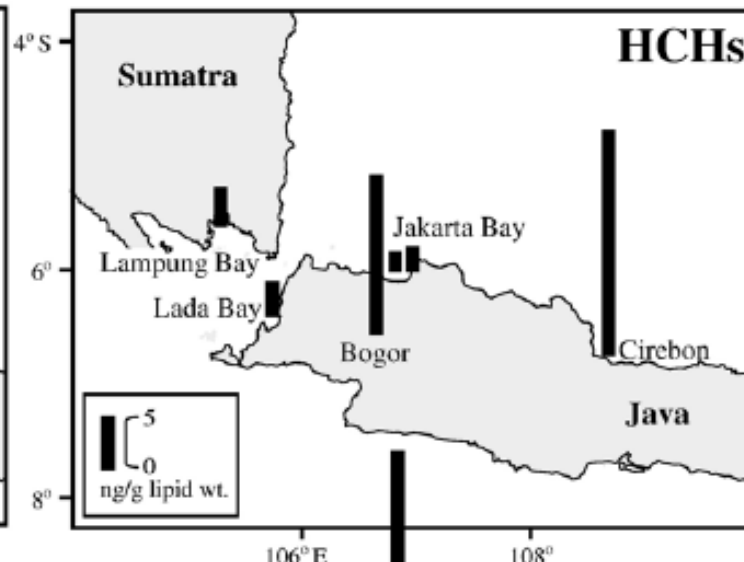
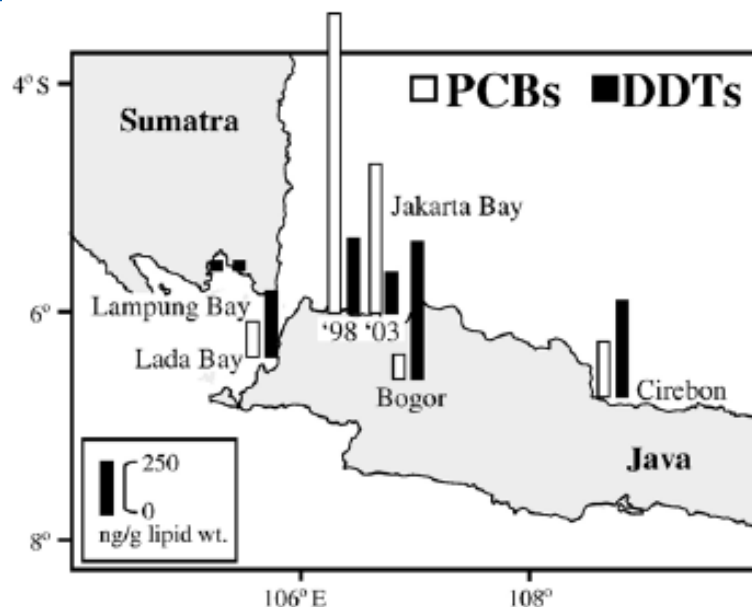


Unintentional POPs releases (in gram TEQ)

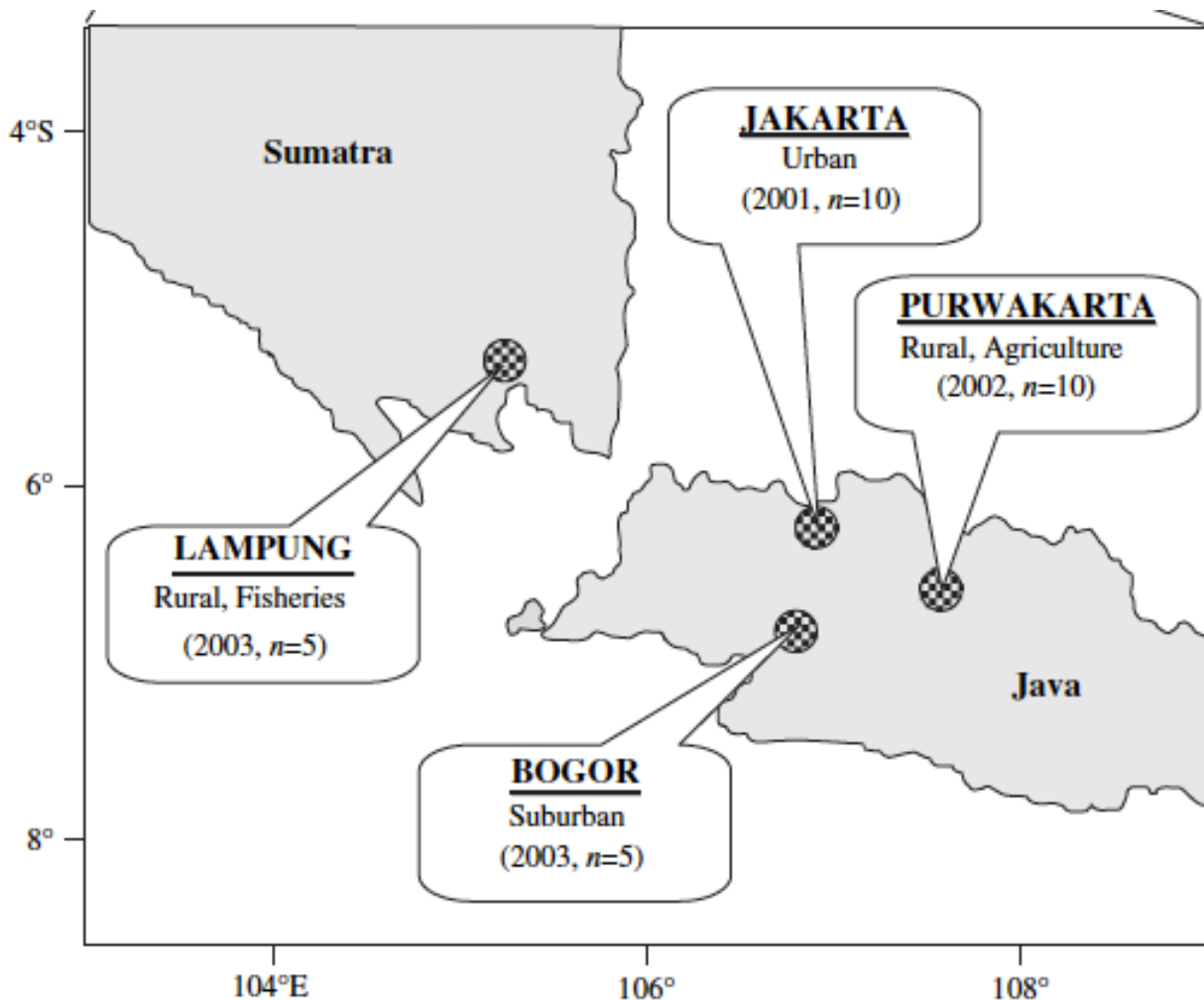


Source: KLHK (MoEF), 2014.
Updated NIP Stockholm
Convention

POPs and UPOPs in Indonesia 2/2



Geographical distribution and accumulation features of PBDEs in human breast milk from Indonesia



Source: Agus Sudaryanto, Natsuko Kajiwarra, Shin Takahashi, Muawanah, Shinsuke Tanabe. 2007. doi:10.1016/j.envpol.2007.02.016



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Plastic Recycling



Children, chemicals and wastes 1/2



Photo credit: WECF & BaliFokus



Photo credit: Marcus Bleasdale for Human Rights Watch

Children, chemicals and wastes 2/2



Recommendations

Policy and regulatory framework	Research	Civil society
Develop regulation on household electronic wastes, its collection and processing mechanism	Increase research funding for POPs and harmful chemicals	Conduct awareness campaign of chemicals and its gender aspects including pregnant women and breastfeeding mothers
Strengthen monitoring of management of harmful chemicals and wastes	Develop database/inventory/mapping of chemicals in consumer products through primary/secondary/desk research	Conduct training and awareness campaign on pesticides for health workers, women groups including men
Increase law enforcement of chemicals and wastes management regulations	More studies on gender, chemicals and livelihoods	Introduce and promote smart consumers to read labels in products before they buy and use it
Increase the inter-sectoral coordination on chemicals and waste including its gender dimensions	More research on handling/disposal of chemicals and its gender dimension	Media campaign on gender dimension of chemicals
Increase and activate gender budget allocation (at the Planning Directorate of MoEF), women's health-oriented project (Min. of Health), activate the Gender Task Force at MoEF and at the Min.of Health especially at the Directorate of Family Health	Continue the study on PCB inventory, grant for laboratory instruments and assess its impact to human health and the environment	Empower the consumers' pressure groups through social media campaign and through their networks
To include gender and chemicals in the Annual Gender Award organised by the Ministry of Women Empowerment and Children's Protection (Kementerian Pemberdayaan Perempuan dan Perlindungan Anak)	Develop a roadmap and gender perspective of PBDE including inventory and related technical issues	Lobby government and parliament members to advocate to highlight gender dimensions of chemicals and wastes



Thank you for your attention

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