

GILDA SEDGH, ScD

Guttmacher Institute • 125 Maiden Lane, 7th Floor • New York, NY 10038

Tel: 212-248-1111 x2277 • gsedgh@guttmacher.org

EDUCATION

Harvard School of Public Health 2003

Sc.D. in Epidemiology, Minor in Biostatistics

Dissertation title: "Fertility, Breastfeeding and HIV-1 Disease Progression among Women in Dar es Salaam, Tanzania." Advisor: Wafaie Fawzi

Harvard School of Public Health 1993

S.M. in Population and International Health

Thesis topic: Depo-provera, hypo-estrogenicity, and bone mineral density. Advisor: Rachel C. Snow

University of Pennsylvania 1987

B.A. in International Relations, Minor in French

Thesis topic: Israel's development assistance to countries in sub-Saharan Africa

PROFESSIONAL EXPERIENCE

Guttmacher Institute, New York, NY

Principal Research Scientist

2/2015 – Present

Senior Research Associate

9/2004 – 2/2015

Consultant (part-time)

10/2003 – 8/2004

Conduct and oversee policy-relevant research, with a focus on induced abortion, unintended pregnancy and the unmet need for contraception internationally. Represent the Institute with donors, policy makers, media and the research community. Participate in proposal development and grant writing. Forge and maintain collaborative relationships with in-country research partners. Supervise and mentor senior, mid-level and junior staff. Participate in division-wide strategic planning.

Population Council, New York, NY

1/2001 – 8/2003

Consultant (part-time)

Served on steering committee and co-founded international network of researchers of female genital cutting. Developed proposal for funding of network activities. Drafted network charter.

Population Council, New York, NY

Summers 2000, 1997

Research Consultant

Conducted data analysis and co-authored report on the impact of financial incentive programs on school enrollment in Bangladesh.

Alan Guttmacher Institute, New York, NY

Research Associate

9/1995 – 8/1996

Senior Research Assistant

4/1994 – 9/1995

Analyzed data on trends in abortion, contraceptive use, and fertility in Latin America. Prepared interim reports for funders. Drafted and edited portions of manuscripts and reports.

- Pathfinder International**, Watertown, MA
Evaluation Consultant/Evaluation Associate 5/1992 – 5/1994
Appraised project evaluations in developing countries, including projects aimed at providing clinic services, training, education, and outreach activities. Developed recommendations for improving program evaluations.
- Preterm Women's Health Clinic**, Brookline, MA 9/1990 – 5/1991
Health Educator (part-time)
Conducted intake, counseled and provided reproductive health information to gynecology clients.
- Harvard Medical School**, Boston, MA 10/1988 – 5/1991
Grants Administrator
Ensured compliance of awarded grant budgets with NIH regulations. Managed database of research awards. Prepared summary reports and reports on impacts of NIH policy changes on awards.
- Israeli Ministry of Agriculture**, Netanya, Israel 9/1987 – 7/1988
Course Assistant
Served as resident advisor for mid-career professionals from developing countries taking short courses in agricultural methods in Israel.

PUBLICATIONS

- Sedgh G, Ashford LS and Hussain R, Unmet need for contraception in developing countries: examining women's reasons for not using a method, New York: Guttmacher Institute, 2016.
- Sedgh G, Bearak JM, Singh S, Bankole A, Popinchalk A, Ganatra B, Rossier C, Gerdtts C, Tuncalp O, Ronald-Johnson Jr. B, Bart-Johnston H and Alkema L, Abortion incidence between 1990 and 2014: global, regional, and subregional levels and trends, *The Lancet*, 2016, 388(10041):258-267.
- Sedgh G, Filippi V, Owolabi OO, Singh SD, Askew I, Bankole A, Benson J, Rossier C, Pembe AB, Adewole I, Ganatra B and MacDonagh, Insights from an expert group meeting on the definition and measurement of unsafe abortion, *International Journal of Gynecology & Obstetrics*, 2016, 134(1):104-106.
- Sedgh G, Sylla AH, Philbin J, Keogh S and Ndiaye S, Estimates of the incidence of induced abortion and consequences of unsafe abortion in Senegal, *International Perspectives on Sexual and Reproductive Health*, 2015, 41(1):11-19.
- Sedgh G, Finer LB, Bankole A, Eilers MA and Singh S, Adolescent pregnancy, birth, and abortion rates across countries: levels and recent trends, *Journal of Adolescent Health*, 2015, 56(2):223-230.
- Sedgh G, Singh S and Hussain R, Intended and unintended pregnancies worldwide in 2012 and recent trends, *Studies in Family Planning*, 2014, 45(3):301-314.

Sedgh G and Hussain R, Reasons for contraceptive nonuse among women having unmet need for contraception in developing countries, *Studies in Family Planning*, 2014, 45(2):151-169.

Bankole A, Hussain R, Sedgh G, Rossier C, Kaboré I, Guiella G, *Grossesses non désirées et avortements provoqués au Burkina Faso: causes et conséquences*, New York: Guttmacher Institute, 2013.

Sedgh G, Bankole A, Singh A and Eilers MA, Legal abortion levels and trends by woman's age at termination, *International Perspectives on Sexual and Reproductive Health*, 2012, 38(3):143-153.

Sedgh G, Singh S, Shah IH, Ahman E, Henshaw SK and Bankole A, Induced abortion: incidence and trends worldwide from 1995 to 2008, *The Lancet*, 2012, 379(9816):625-632.

Sedgh G, Singh S, Henshaw SK and Bankole A, Legal abortion worldwide in 2008: levels and recent trends, *Perspectives on Sexual and Reproductive Health*, 2011, 43(3):188-198.

Sedgh G, Rossier C, Kaboré I, Bankole A and Mikulich M, Estimating abortion incidence in Burkina Faso using two methodologies, *Studies in Family Planning*, 2011, 42(3):147-154.

Darroch J, Sedgh G and Ball H, *Contraceptive Technologies: Responding to Women's Needs*, New York: Guttmacher Institute, 2011.

Sedgh G, *Abortion in Ghana* (In Brief), New York: Guttmacher Institute, 2010, No. 2.

Singh S, Sedgh G, Hussain R, Unintended pregnancy: worldwide levels, trends, and outcomes, *Studies in Family Planning*, 2010; 41(4):241-250.

Singh S, Wulf D, Hussain R, Bankole A and Sedgh G, *Abortion worldwide: a decade of uneven progress*, New York: Guttmacher Institute, 2009.

Sedgh G, Bankole A, Okonofua F, Imarhiagbe C, Hussain R and Wulf D, *Meeting Young Women's Sexual and Reproductive Health Needs in Nigeria*, New York: Guttmacher Institute, 2009.

Bankole A, Sedgh G, Okonofua F, Imarhiagbe C, Hussain R and Wulf D, *Barriers to Safe Motherhood in Nigeria*, New York: Guttmacher Institute, 2009.

Sedgh G and Ball H, *Abortion in Indonesia* (In Brief), New York: Guttmacher Institute, 2008, No. 2.

Bankole A, Sedgh G, BA Oye-Adeniran, IF Adewole, R. Hussain and S. Singh, Abortion seeking behaviour among Nigerian women, *Journal of Biosocial Science*, 2008, 40: 247-268.

Sedgh G, Henshaw SK, Singh S, Aahman E and Shah IH, Induced abortion: rates and trends worldwide, *The Lancet*, 2007, 370(9595):1338-1345.

Sedgh G, Henshaw SK, Singh S, Bankole A and Drescher J, Legal abortion worldwide: Incidence and recent trends, *International Family Planning Perspectives*, 2007, 33(3):106-116.

Sedgh G, Hussain R, Bankole A and Singh S, *Women with an unmet need for contraception in developing countries and their reasons for not using a method* (Occasional Report), New York: Guttmacher Institute, 2007, No. 37.

Sedgh G, Bankole A, Adewole IF, Oye-Adeniran BA, Singh S and Hussain R, Unwanted pregnancy and associated factors among Nigerian women, *International Family Planning Perspectives*, 2006, 32(4):175–184.

Sedgh G, Larsen U, Spiegelman D, Msamanga G and Fawzi WW, HIV-1 Infection and fertility in Dar es Salaam, Tanzania, *African Journal of Reproductive Health*, 2006, 10(3):41–52.

Bankole A, Oye-Adeniran BA, Singh S, Adewole IF, Wulf D, Sedgh G and Hussain R, *Unwanted Pregnancy and Abortion in Nigeria: Causes and Consequences*, New York: The Guttmacher Institute, 2006.

Sedgh G, Jackson E and Ibrahim B, Toward the abandonment of female genital cutting: advancing research, communication and collaboration, *Culture, Health & Sexuality*, 2005, 7(5):425–427.

Sedgh G, Larsen U, Spiegelman D, Msamanga G and Fawzi WW, HIV-1 disease progression and fertility in Dar es Salaam, Tanzania, *Journal of Acquired Immune Deficiency Syndromes*, 2005, 39(4):439–445.

Sedgh G, Spiegelman D, Larsen U, Msamanga G and Fawzi WW, Breastfeeding and maternal HIV-1 disease progression and mortality, *AIDS*, 2004, 18(7):1043–1049.

Sedgh G, Herrera MG, Nestel P, el Amin A and Fawzi WW, Dietary vitamin A intake and non-dietary factors are associated with reversal of stunting in children, *Journal of Nutrition*, 2000, 130(10):2520–2526.

Amin S and Sedgh G, *Incentive Schemes for School Attendance in Rural Bangladesh*, Working Paper, New York: Population Council, 1998, No. 106.

Singh S and Sedgh G, The relationship of abortion to trends in contraception and fertility in Brazil, Colombia and Mexico, *International Family Planning Perspectives*, 1997, 23(1):4–14.

PRESENTATIONS

Plenary and keynote presentations:

Sedgh G, Demography of the unmet need for contraception, *European Society for Contraception and Reproductive Health*, Lisbon, Portugal, May 2014.

Sedgh G, Induced abortion: global incidence, trends, safety and age distribution, *Second International Conference on Women's Health on Unsafe Abortion*, Bangkok, Thailand, January 2013.

Sedgh G, Abortion levels and trends worldwide, and patterns in the age of women who have abortions, *International Federation of Professional Abortion and Contraception Associates*, Edinburgh, Scotland, October 2012.

Sedgh G, Unmet need for modern contraception: reasons for nonuse and the potential impact of overcoming them, *International Conference on Population Dynamism of Asia*, Kuala Lumpur, Malaysia, July 2011.

Selected other presentations:

Sedgh G, Induced abortion: incidence and legal status, *Third Meeting of the Citizen's Assembly on the Eighth Amendment of the Constitution*, Dublin, Ireland, February 2017.

Sedgh G, Abortion in the world, incidence and consequence, *Swedish Ministry of Foreign Affairs*, Stockholm, Sweden, December 2016.

Sedgh G, Abortion Incidence in Uganda, Bangladesh, and Ethiopia, *Dutch Ministry of Foreign Affairs*, The Hague, Netherlands, November 2016.

Sedgh G, Abortion worldwide and abortion incidence in Uganda, *Norwegian Agency for Development Cooperation*, Oslo, Norway, November 2016.

Sedgh G, Global and regional abortion trends, 1990-2014: positive findings, *International Federation of Professional Abortion and Contraception Associates Conference*, Lisbon, Portugal, October 2016.

Sedgh G and Keogh S, Measuring abortion incidence in the context of access to medical abortion, *International Seminar on Medication Abortion*, Dakar, Senegal, July 2016.

Sedgh G, Abortion worldwide: new data on incidence and consequences, *Women Deliver*, Copenhagen, Denmark, May 2016.

Sedgh G, Safe abortion as a human right, *Women Deliver*, Copenhagen, Denmark, May 2016.

Sedgh G, Characteristics of women who obtain abortions in developed countries from 1995 to 2014, *Psychosocial Workshop*, Washington D.C., March 2016.

Sedgh G, Why aren't women using contraception? Reasons given by married and unmarried women with an unmet need for contraception in developing countries, *Third International Congress on Women's Health and Unsafe Abortion*, Bangkok, Thailand, January 2016.

Sedgh G and Hussain R, Reasons for contraceptive nonuse among young women with an unmet need for contraception, *FIGO World Congress of Gynecology and Obstetrics*, Vancouver, Canada, October 2015.

Sedgh G, Ensuring access to safe and legal abortion: overview of the global data, *Norwegian Agency for Development Cooperation*, Oslo, Norway, October 2015.

Sedgh, G et al, A new approach to estimating abortion levels and trends worldwide, *WHO Technical Advisory Group on Estimating the Incidence and Safety of Abortion*, Geneva Switzerland, May 2015.

Sedgh G et al, Estimates of the incidence and safety of abortion in Senegal, *Senegal Ministry of Health*, Dakar, February, 2015.

Sedgh G et al, Adolescent pregnancy, abortion and birth rates across countries, *European Population Conference*, Budapest, Hungary, June 2014.

Sedgh G and Hussain R, Reasons for unmet need for contraception in developing countries, *UN Commission on Population and Development*, April 2014.

Sedgh G, Singh, S, Hussain, R and Bankole, A, Incidence of unintended pregnancies worldwide in 2012 and trends since 1995, *IUSSP International Population Conference*, Busan, South Korea, August 2013.

Sedgh G et al, Building on current momentum and lessons learned: case studies in successful advocacy to expand access to safe abortion, (Panelist) *Women Deliver*, Kuala Lumpur, Malaysia, May 2013.

Sedgh G, Hussain R and Bankole A, Reasons for contraceptive nonuse among women with an unmet need for contraception in developing countries, *IUSSP Seminar on Unmet Need*, Nanyuki, Kenya, May 2013.

Sedgh G et al, The 1-2-3 of new contraceptive technologies, (Panelist) *Women Deliver*, Kuala Lumpur, Malaysia, May 2013.

Sedgh G, Singh S and Hussain R, Incidence of unintended pregnancies worldwide in 2012 and trends since 1995, *Population Association of America Annual Meeting*, New Orleans, LA, April 2013.

Sedgh G et al, Induced abortion: global levels, trends and safety, *Center for Reproductive Rights*, February 2013.

Sedgh G, Induced abortion: incidence and trends worldwide, *PAC Consortium Meeting*, Washington, D.C., November 2012.

Sedgh G, Induced abortion: incidence and trends worldwide (presented in absentia), *Asociación Española de Clínica Acreditadas para la Interrupción del Embarazo*, Madrid, Spain, November 2012.

Sedgh G et al, Legal abortion: levels by women's age, *European Society of Contraception and Reproductive Health*, Athens, Greece, June 2012.

Sedgh G et al, Induced abortion: incidence and trends worldwide 1995-2008, *European Parliament Working Group on Reproductive Health, HIV/AIDS and Development*, Brussels, Belgium, April 2012.

Sedgh G et al, Abortion levels and trends by age of women at termination, *Population Association of America Annual Psychosocial Workshop*, San Francisco, CA, April 2012.

Sedgh G, Singh S, and Bankole A, Trends in the characteristics of women who obtain legal abortions worldwide, *Population Association of America Annual Psychosocial Workshop*, San Francisco, CA, April 2012.

Sedgh G et al, Induced abortion: incidence and trends worldwide 1995 to 2008, *US Agency for International Development*, Washington, D.C., February 2012.

Sedgh G et al, Abortion levels and trends worldwide 1995 to 2008, *UK Department for International Development*, London, UK, January 2012.

Sedgh G et al, Abortion levels and trends worldwide 1995 to 2008, *Marie Stopes International*, London, UK, January 2012.

Sedgh G et al, Induced abortion: incidence and trends worldwide 1995 to 2008, *Press release, The Lancet*, London, UK, January 2012.

Sedgh G et al, Satisfying the unmet need for modern contraception, *Asia Pacific Conference on Sexual Health and Rights*, Yogyakarta, Indonesia, October 2011.

Sedgh G et al, Satisfying the unmet need for modern contraception, *11th Annual Mini University at George Washington University*, Washington, D.C., September 2011.

Sedgh G, The worldwide abortion landscape, *Ipas Technical Meeting*, Washington, D.C., June 2011.

Sedgh G et al, Incidence and recent trends in legal abortion worldwide, *Population Association of America Annual Meeting*, Washington, D.C., April 2011.

Sedgh G and Darroch J, The potential impact of satisfying the unmet need for contraception, *European Society of Contraception and Reproductive Health Congress*, The Hague, Netherlands, May 2010.

Sedgh G, Darroch J, Hussain R and Bankole A, Unmet need for contraception and reasons for nonuse, *European Society of Contraception and Reproductive Health*, The Hague, Netherlands May 2010.

Sedgh G et al, Abortion worldwide: recent and upcoming research, *Population Association of America Annual Psychosocial Workshop*, Dallas, TX, April 2010.

Sedgh G et al, Abortion worldwide: a decade of uneven progress, *The First International Conference on Women's Health on Unsafe Abortion*, Bangkok, Thailand, January 2010.

Singh S, Sedgh G, Hussain R and Wulf D, Levels and trends in unintended pregnancy worldwide, *IUSSP International Population Conference*, Marrakesh, Morocco, October 2009.

Sedgh G et al, Expert witness on unsafe abortion and abortion-related morbidity and mortality, *UK All Party Parliamentary Group on Population, Development and Reproductive Health Maternal Morbidity*, London, UK, December 2008.

Sedgh G, Hussain R and Bankole A, New evidence to address the unmet need for contraception, *World Bank*, July 2007.

Sedgh G, Hussain R and Bankole A, New evidence to address the unmet need for contraception, *Bill and Melinda Gates Foundation*, Seattle, WA, May 2007.

Sedgh G, Hussain R and Bankole A, New evidence to address the unmet need for contraception, *US Agency for International Development*, Washington, D.C., May 2007.

Sedgh G, Singh S, Hussain R and Bankole A, New evidence to address the unmet need for contraception, *presented at United Nations Population Division*, New York, NY, May 2007.

Sedgh G, Singh S, Bankole A and Drescher J, Levels and trends in legal abortion worldwide, *Population Association of America*, New York, NY, March 2007.

Sedgh G, Singh S, Hussain R and Bankole A, New evidence to address unmet need for contraception and prevent unwanted pregnancies, *Population Association of America Annual Meeting*, New York, NY, March 2007.

Sedgh G, Singh S, Bankole A and Drescher J, Abortion levels and trends worldwide, *Population Association of America Annual Meeting*, New York, NY, March 2007.

Sedgh G, Singh S, Hussain R and Bankole A, Preventing unintended pregnancies: new evidence to address unmet need for contraception, *American Public Health Association Annual Meeting*, Boston, MA, November 2006.

AREAS OF SPECIALIZATION

Abortion and unintended pregnancy levels and trends worldwide
Trends in unmet need for contraception in developing countries
Women's reasons for contraceptive nonuse
Abortion estimation methodologies
Conditions surrounding unsafe abortion

SELECTED PAST AND PRESENT PROFESSIONAL AFFILIATIONS

American Public Health Association
European Society for Contraception and Reproductive Health
International Union for the Scientific Study of Population
Population Association of America

PROFESSIONAL SERVICE

Peer reviewer for various journals, including

American Journal of Public Health

Contraception

International Journal of Gynecology and Obstetrics

International Perspectives in Sexual and Reproductive Health

The Lancet

Studies in Family Planning

Women's Health Issues

WHO Bulletin

Session organizer, chairperson, discussant at conferences and meetings, including:

American Public Health Association Annual Meeting

Population Association of America Annual Meeting

International Conference on Family Planning

International Union for the Scientific Study of Populations Conference

Member of Bixby Fellow Selection Committee, 2007 – Present