



COUNTING WHAT COUNTS: TRACKING ACCESS TO EMERGENCY CONTRACEPTION

Policies support the use of EC in Ethiopia: EC is included in national norms and guidelines for family planning, the government has procured EC, and social marketing programs and NGO-supported clinics distribute EC. EC use in Ethiopia has been increasing rapidly, primarily due to pharmacy distribution supported by DKT international.

ABOUT ETHIOPIA

Ethiopia is the second most populous country in Africa, with an estimated population of 96,633,458.¹ The country is poor and largely rural; 29.6% of the population is living in poverty² and 17% live in urban areas.³ Only 11.2% of women are educated to the secondary level and above.⁴ The Ministry of Health of Ethiopia has been implementing an ambitious community health program, and data indicates that the use of modern methods of contraceptives among currently married women has increased substantially, from 6% in 2000 to 27.3% in 2011.⁴

CONTRACEPTIVE AND EC KNOWLEDGE & USE

- **Total fertility rate:** 4.8 children per woman (5.5 rural, 2.6 urban).
- **Unmet need for contraception:** 25% of married women (15% urban, 27.5% rural)
- **Current use of modern contraception:** 18.7% of all women (27.3% of currently married women, 52.3% of sexually active unmarried women)
- **EC Knowledge:** 19% of all women (16% of currently married women, 41% of sexually active unmarried women); 27.4% of all men (26.2% of married men and 53.6% of sexually active unmarried men)

Source: Demographic and Health Surveys, Ethiopia 2011

No national data exist on the percentage of Ethiopian women who have used EC as EC use has not been included in Ethiopia's DHS. However, some data exist on the characteristics of women

who report having used EC: in a published evaluation of an emergency contraceptive mainstreaming campaign,⁵ surveys among EC users (N=3996) in five of the most populated regions of Ethiopia revealed that 41% of EC users were married and 47% were between the ages of 20 and 24. Young women under age 19 comprised 20% of the sample who used EC. Ninety-six percent of EC buyers were women, however 173 men did obtain EC for their partners.

POLICIES

Essential Drug List: EC is not included on Ethiopia's essential drug list.⁶

National norms and guidelines: The Ministry of Health includes EC in its National Guideline for Family Planning Services in Ethiopia (2011).⁷ These guidelines are evidence-based, with no EC-related age or other restrictions.

Prescription status and who is authorized to dispense: EC is available without a prescription from pharmacists.⁸

Post-rape care: The 2009 national guidelines for the management of survivors of sexual assault in Ethiopia include EC as an essential element of care.⁹ Ethiopia's 2011 national family planning guidelines stipulate that "... emergency contraception shall be provided for all victims of completed rape who are at risk of pregnancy."⁷ We are not aware of

any surveys of post-rape care that would show whether women who have been raped are able to access EC counseling and services.

PRODUCT AVAILABILITY

Registered Products: Three Levonorgestrel-alone ECP pills (ECPs) are registered and distributed: Emcon (Reneta), Pregnon (FamyCare) and Post-pill (Famy Care).⁸

Locally manufactured products: None available.

Poor quality or counterfeit EC products:

Not reported.

WHERE WOMEN CAN ACCESS EC

EC in the commercial and social marketing

sectors: EC is distributed in the commercial sector by DKT-Ethiopia, a social marketing organization. We are not aware of any other EC products being sold on the private/for-profit market. DKT-Ethiopia began marketing EC in 2008 through pharmacies in its programs.¹⁰ In 2013, DKT sold over 1.7 million EC packets.¹¹

EC in the public sector: In 2004, the MOH, Ethiopian Society of Obstetricians and Gynecologists, and ECAfrique began a project to promote EC in the public sector. The program successfully integrated EC into the method mix at project sites and was shown to increase patient and provider knowledge of EC as well as increase EC use.⁵ It is unclear how the current public sector provision is progressing, however.

EC in the NGO sector: Ethiopia's national family planning guidelines support the sale of ECPs through social marketing programs. In addition to DKT's marketing of EC through private pharmacists, above, Marie Stopes International distributed EC through the social franchise known as the Blue Star Network.¹² The Family Guidance Association of Ethiopia (FGAE), a sexual and reproductive health services agency affiliated with IPPF, has 18 clinics which distribute EC. FGAE also provides courses on EC to local health service providers.¹³

Community-based distribution of EC: Ethiopia is investing heavily in community health including training health extension workers at the village level, but at this point, we understand that community health workers do not distribute EC.

MEDIA COVERAGE OF EC

A small percentage of women have been exposed to family planning messages through mass media outlets – 13.9% via radio and/or television and 7.9% via print messages.¹⁴

DONOR SUPPORT

Donors have purchased EC for Ethiopia's family planning programs. According to RHInterchange, between 2005 and 2014, eleven shipments of EC, totaling 7,745,587 packets have been made to Ethiopia; the majority was shipped by DKT, with IPPF, MOH, UNFPA and the World Bank supporting other shipments.¹⁵

REFERENCES

- ¹ CIA World Factbook. Retrieved 29 December 2014 from <https://www.cia.gov/library/publications/the-world-factbook/geos/et.html>.
- ² World Bank. Ethiopia World Development Indicators. Retrieved 18 July 2013 from, <http://data.worldbank.org/country/ethiopia>.
- ³ United Nations Data. World Statistics. Pocketbook Ethiopia. Retrieved 18 July 2013 from, <http://data.un.org/CountryProfile.aspx?crName=Ethiopia>
- ⁴ Demographic and Health Survey, Ethiopia 2011. Central Statistical Agency, Ethiopia and ICF Macro, March 2012. (<http://www.measuredhs.com/publications/publication-FR255-DHS-Final-Reports.cfm>)
- ⁵ Keesbury J, Aytenfisu H, Bradford S. Mainstreaming Emergency Contraception in Ethiopia's Public Sector: Final Project Report. Population Council & ECAfrique, December 2007.
- ⁶ List of Essential Medicines for Ethiopia, Fourth Edition. Food, Medicine and Healthcare Administration and Control Authority of Ethiopia, Addis Ababa, September 2010. (<http://apps.who.int/medicinedocs/documents/s17568en/s17568en.pdf>)
- ⁷ National Guideline for Family Planning Services in Ethiopia. Ministry of Health, Federal Democratic Republic of Ethiopia, February 2011.
- ⁸ ICEC EC Status and Availability Database. Retrieved 24 April 2013 from, <http://www.cecinfo.org/country-by-country-information/status-availability-database/countries/ethiopia/>.
- ⁹ Thompson J, Undie C, Askew I. Access to Emergency Contraception and Safe Abortion Services for Survivors of Rape: A Review of Policies, Programmes and Country Experiences in Sub-Saharan Africa. Population Council. September 2014. (http://www.popcouncil.org/uploads/pdfs/2014STEPUP_EC-SA_Report.pdf).
- ¹⁰ Gold E. Emergency Contraception in Ethiopia: Provider and User Attitudes and Behaviors. DKT International, 2012. Retrieved 18 July 2013 from, <http://www.dktinternational.org/wp-content/uploads/2012/02/DKT-Ethiopia-PostPill-White-Paper.pdf>.
- ¹¹ DKT International. 2013 Contraceptive Social Marketing Statistics. (<http://www.dktinternational.org/wp-content/uploads/2014/08/2013-Statistical-Mktg-Rpt-3.pdf>).
- ¹² Montagu, D., et al. Clinical Social Franchising: An Annual Compendium of Programs, 2012. San Francisco: The Global Health Group, Global Health Sciences, University of California San Francisco, 2012 and personal communication from Karen Schlein, The Global Health Group, May 19, 2011.
- ¹³ Family Guidance Association of Ethiopia. Retrieved 11 July 2011 from, <http://www.ipppfar.org/en/Where/ET.htm> STAT Compiler. Retrieved 20 March 2013 from, <http://www.statcompiler.com/>.
- ¹⁴ RH Interchange – Ethiopia Summary of Shipments. Retrieved 29 December, 2014 from http://www.myaccessrh.org/rhi-home?p_p_id=rhiuserportlet_WAR_rhiportlet&p_p_lifecycle=1&p_p_state=normal&p_p_mode=view&p_p_col_id=column-1&p_p_col_count=1&rhiuserportlet_WAR_rhiportlet__spage=%2Fquantitysummary.do