

# FGC health implications & resettlement considerations

Nicole Warren, PhD, MPH, CNM Assistant Professor, Johns Hopkins University School of Nursing, nwarren3@jhu.edu



Amber Fouts/The New York Times

ALARMING TREND 02.06.15



## The U.S. Female Genital Mutilation Crisis

Estimates released today show more than half a million girls living in America have been cut or are at risk of being cut-more than triple the figure from the first nationwide count.

Since the practice of female genital mutilation was outlawed by the United States in 1996, the federal-level crackdown has been swift and unforgiving. In the

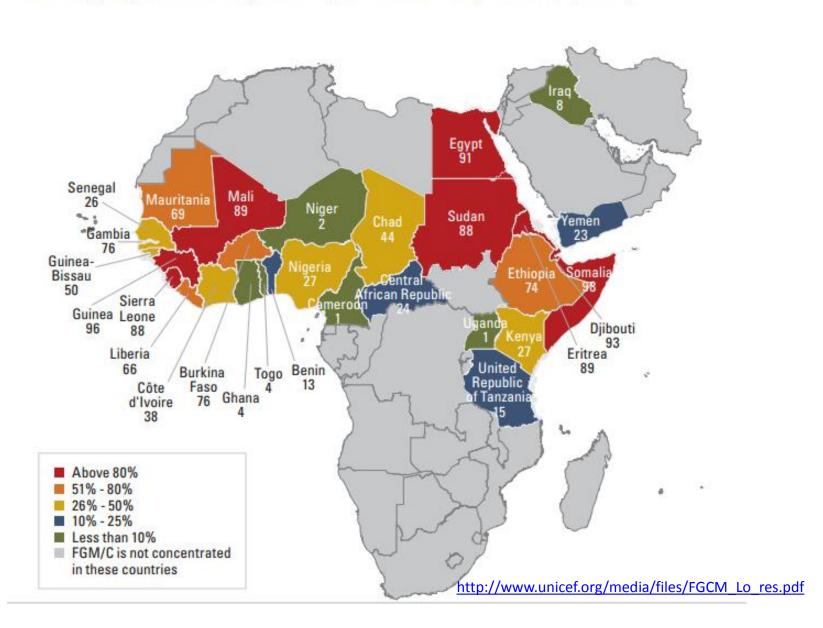
2 states would add their own bans, and "vacation cutting," or

"FGM includes procedures that intentionally alter or cause injury to the female genital organs for non-medical reasons".

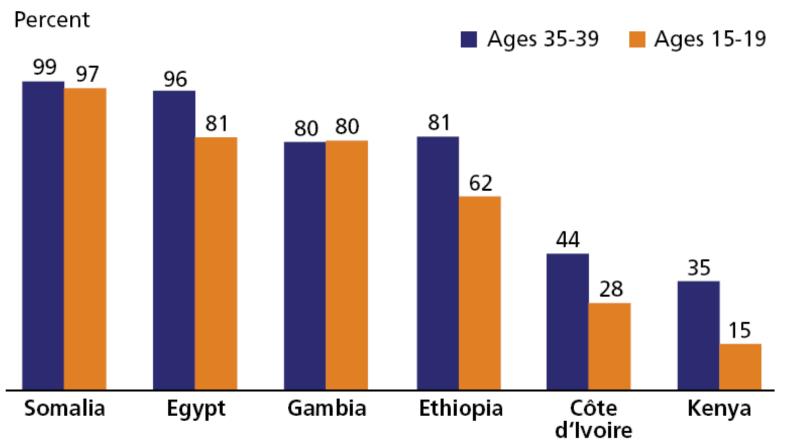
World Health Organization, 2013

### Map 4.1 FGM/C is concentrated in a swath of countries from the Atlantic Coast to the Horn of Africa

Percentage of girls and women aged 15 to 49 years who have undergone FGM/C, by country



#### Prevalence Among Younger and Older Women



© 2010 Population Reference Bureau – Female Genital Mutilation/Cutting: Data and Trends





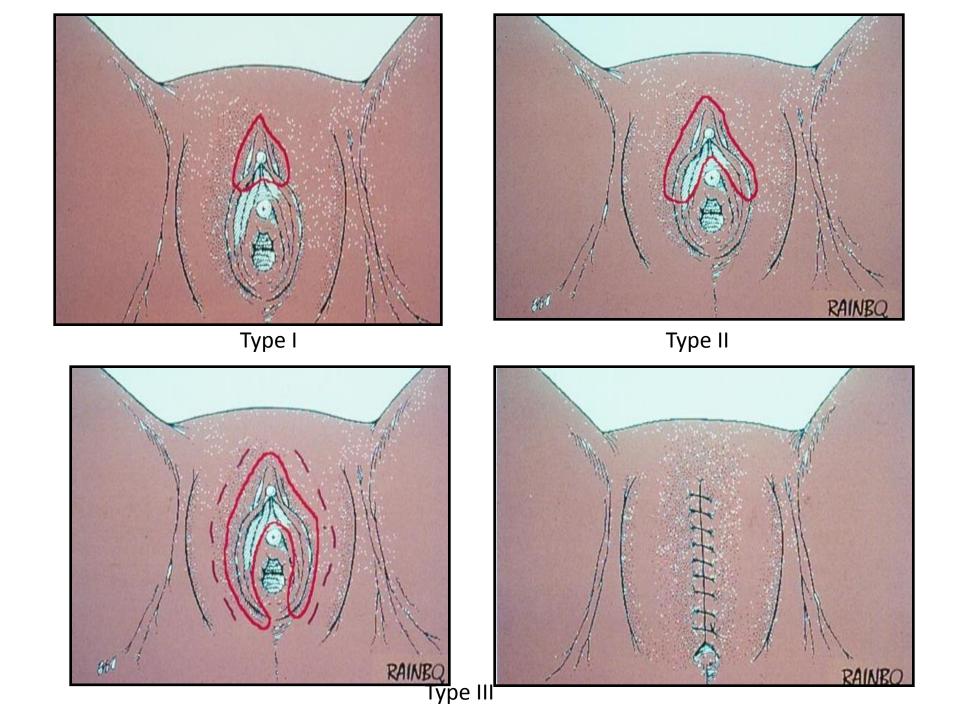
### Trends

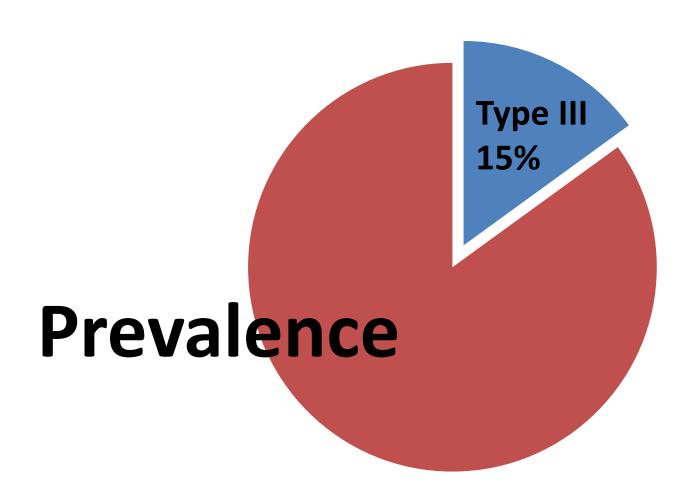
## Motivation

social acceptability



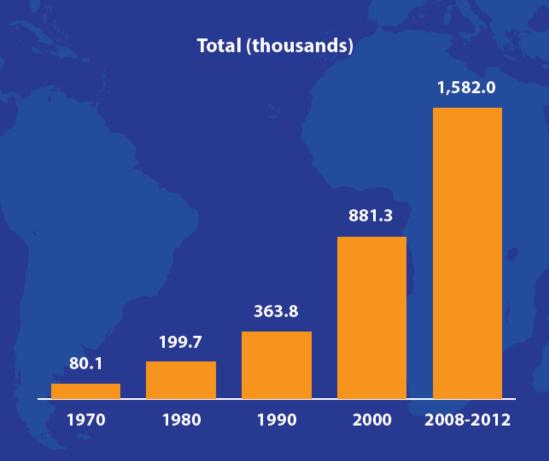
Туре	Description
Type I	Partial or total removal of the clitoris and/or the prepuce (clitorectomy)
Type II	Partial or total removal of the clitoris and the labia minora, with or without excision of the labia majora (excision).
Type III	Narrowing of the vaginal orifice with creating of a covering seal by cutting and appositioning the labia minora and/or the labia majora, with or without excision of the clitoris (infibulation)
Type IV	Unclassified





### **Rapid Growth**

African-Born Population in U.S. Increases Since 1970



U.S. Department of Commerce

census.gov

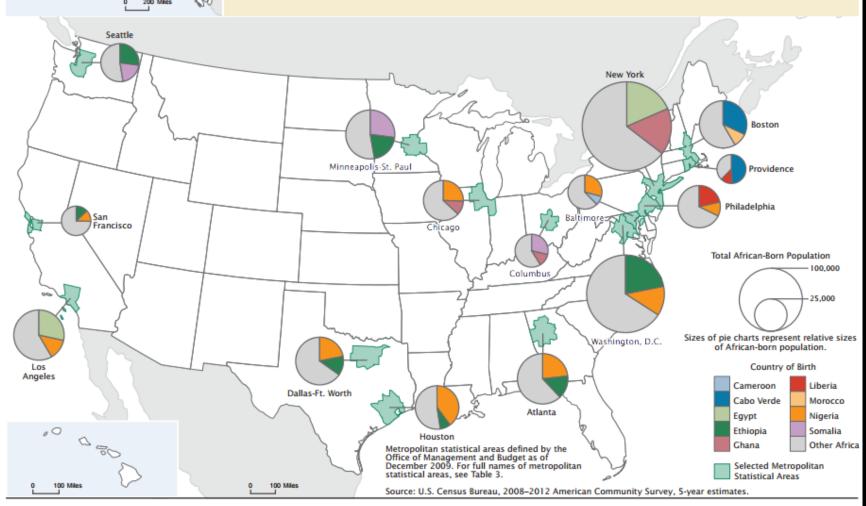
**Economics and Statistics Administration** 



0 200 Miles

Figure 5.
Fifteen Metropolitan Statistical Areas With the Largest African-Born Populations and Selected Countries of Birth: 2008–2012

(Data based on sample. For more information on confidentiality protection, sampling error, and definitions, see www.census.gov/acs/www)







## 40% OF WOMEN AND GIRLS AT RISK OF FGM/C LIVE IN FIVE METRO AREAS

#### TOP 5 METRO AREAS IN THE UNITED STATES

1. NEW YORK

2. WASHINGTON, DC

3. MINNEAPOLIS

4. LOS ANGELES

5. SEATTLE

SHARE AND SPREAD THE WORD ON ZERO TOLERANCE DAY FEBRUARY 6



#### CARLA MAKHLOUF OBERMEYER

Department of Population and International Health Harvard University

With the assistance of Robert Reynolds and Amy Ratcliffe, Department of Population and International Health, Harvard University

### Female Genital Surgeries: The Known, the Unknown, and the Unknowable

This article reviews the literature on female genital surgeries and examines the extent to which available research supports commonly accepted "facts" about the prevalence and harmful effects of these practices, in particular their possible health complications, and their effect on sexuality. While information regarding the prevalence of female genital surgeries is becoming increasingly available, the powerful discourse that depicts these practices as inevitably causing death and serious ill health, and as unequivocally destroying sexual pleasure, is not sufficiently supported by

## Female genital mutilation and obstetric outcome: WHO collaborative prospective study in six African countries

WHO study group on female genital mutilation and obstetric outcome\*

#### Summary

Background Reliable evidence about the effect of female genital mutilation (FGM) on obstetric outcome is scarce. This study examines the effect of different types of FGM on obstetric outcome.

Methods 28393 women attending for singleton delivery between November, 2001, and March, 2003, at 28 obstetric centres in Burkina Faso, Ghana, Kenya, Nigeria, Senegal, and Sudan were examined before delivery to ascertain whether or not they had undergone FGM, and were classified according to the WHO system: FGM I, removal of the prepuce or clitoris, or both; FGM II, removal of clitoris and labia minora; and FGM III, removal of part or all of the external genitalia with stitching or narrowing of the vaginal opening. Prospective information on demographic, health, and reproductive factors was gathered. Participants and their infants were followed up until maternal discharge from hospital.

Findings Compared with women without FGM, the adjusted relative risks of certain obstetric complications were, in women with FGM I, II, and III, respectively: caesarean section  $1\cdot03$  (95%CI  $0\cdot88-1\cdot21$ ),  $1\cdot29$  ( $1\cdot09-1\cdot52$ ),  $1\cdot31$  ( $1\cdot01-1\cdot70$ ); postpartum haemorrhage  $1\cdot03$  ( $0\cdot87-1\cdot21$ ),  $1\cdot21$  ( $1\cdot01-1\cdot43$ ),  $1\cdot69$  ( $1\cdot34-2\cdot12$ ); extended maternal hospital stay  $1\cdot15$  ( $0\cdot97-1\cdot35$ ),  $1\cdot51$  ( $1\cdot29-1\cdot76$ ),  $1\cdot98$  ( $1\cdot54-2\cdot54$ ); infant resuscitation  $1\cdot11$  ( $0\cdot95-1\cdot28$ ),  $1\cdot28$  ( $1\cdot10-1\cdot49$ ),  $1\cdot66$  ( $1\cdot31-2\cdot10$ ), stillbirth or early neonatal death  $1\cdot15$  ( $0\cdot94-1\cdot41$ ),  $1\cdot32$  ( $1\cdot08-1\cdot62$ ),  $1\cdot55$  ( $1\cdot12-2\cdot16$ ), and low birthweight  $0\cdot94$  ( $0\cdot82-1\cdot07$ ),  $1\cdot03$  ( $0\cdot89-1\cdot18$ ),  $0\cdot91$  ( $0\cdot74-1\cdot11$ ). Parity did not significantly affect these relative risks. FGM is estimated to lead to an extra one to two perinatal deaths per 100 deliveries.

Interpretation Women with FGM are significantly more likely than those without FGM to have adverse obstetric outcomes. Risks seem to be greater with more extensive FGM.

#### Review Article

### The Obstetric Consequences of Female Genital Mutilation/Cutting: A Systematic Review and Meta-Analysis

#### Rigmor C. Berg and Vigdis Underland

Norwegian Knowledge Center for the Health Services, P.O. Box 7004, St. Olavsplass, N-0130 Oslo, Norway

Correspondence should be addressed to Rigmor C. Berg; rigmor.berg@nokc.no

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## Short term

Bleeding
Genital tissue swelling
Infection
Urination problems
Wound complications

## Long term

Urinary tract infections
Vaginal infections
Cysts/neuromas
Sexual sequelae

## Obstetric

Prolonged labor
Tears
Instrumental delivery
Obstetric hemorrhage
Cesarean section

## Psychological

Fear PTSD

Confounding influence of resettlement





#### Increased risk of adverse pregnancy outcome among Somali immigrants in Washington state

E. Blair Johnson, MD,<sup>a</sup> Susan D. Reed, MD, MPH,<sup>a,b</sup> Jane Hitti, MD, MPH,<sup>a,b</sup> Maneesh Batra, MD<sup>c</sup>

Department of Obstetrics and Gynecology, University of Washington Medical Center, Harborview Medical Center, and Departments of Epidemiology, and Pediatrics, University of Washington, Seattle, WA<sup>c</sup>

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# "They Get a C-Section . . . They Gonna Die": Somali Women's Fears of Obstetrical Interventions in the United States

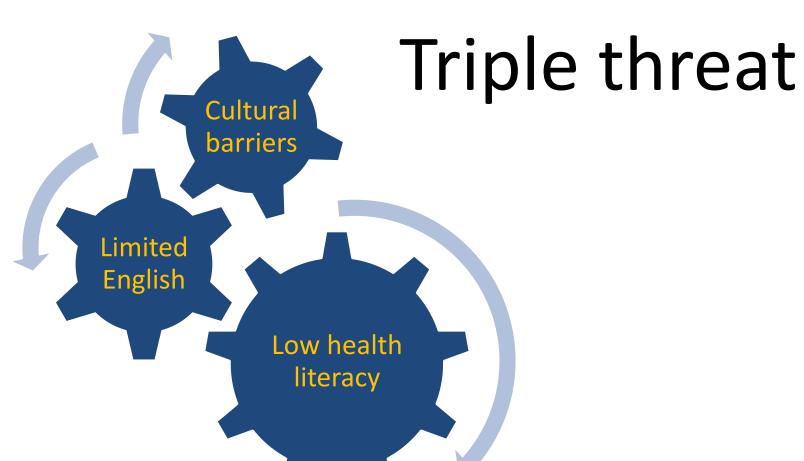
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Elizabeth Brown, MD, MPH<sup>1</sup>, Jennifer Carroll, MD, MPH<sup>1</sup>, Colleen Fogarty, MD, MSc<sup>1</sup>, and Cristina Holt, MD, MSc<sup>1</sup>

#### Abstract

The authors explore sources of resistance to common prenatal and obstetrical interventions among 34 Somali resettled adult women in Rochester, New York. Results of individual interviews and focus groups with these women revealed aversion to or outright fear of cesarean sections because of fear of death and substantial resistance regarding other obstetrical interventions. Because Somali women expressed resistance to many common U.S. prenatal/obstetrical care practices, educating health professionals about Somali women's fears and educating Somali women about common obstetrical practices are both necessary to improve maternity care for non-Bantu and Bantu Somali women.



Schyve, 2007





### IN THE UNITED STATES

# 507,000 WOMEN AND GIRLS HAVE UNDERGONE OR ARE AT RISK OF FGM/C

ZERO TOLERANCE DAY FEBRUARY 6

### Evidence?

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### **Updates**

OWH call center & in-service

**CDC Expert meeting** 

**OWH Listening Session** 

### Challenges

Practical realities related to measurement

Extent to which evidence guides policy

Community engagement

