Equipping Healthcare Workers with Critical Supplies for Family Planning in East Africa: A Case for Using Data for Advocacy

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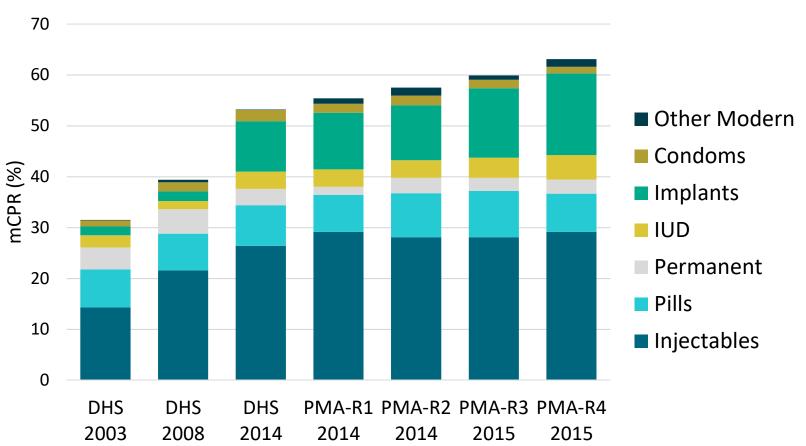
jhpiego.org





Kenya mCPR and Method Mix among Married Women, 2003–2015

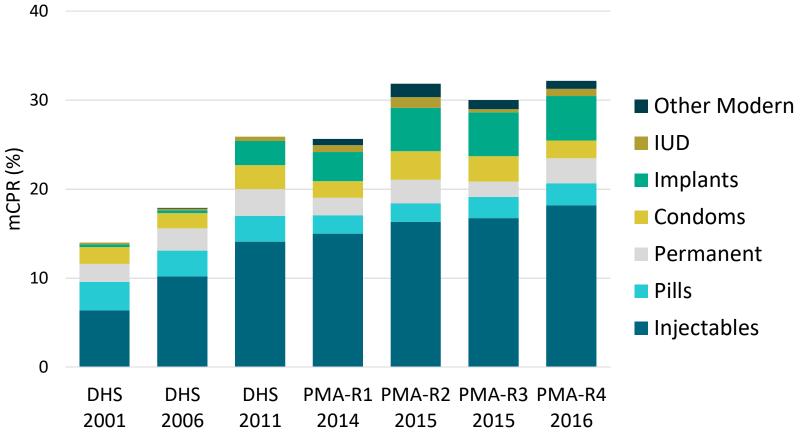
Source: DHS and PMA2020





Uganda mCPR and Method Mix among Married Women, 2001–2016

Source: DHS and PMA2020





According to the most recent PMA2020 surveys:

- In Kenya, **96.3**% of public facilities and **98.3**% of private facilities that offer implants had them in stock on the day of assessment (n=417)
- In Uganda, **92.7**% of public facilities and **100**% of private facilities that offer implants had them in stock on the day of assessment (n=315)



Equipment and Consumable Needs for Implants:

Insertion and Removal



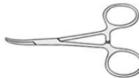
Antiseptic solution with bowl



Scalpel



Sterile gloves



Syringe





Sterile drape



Straight mosquito forceps



Sharp dissecting forceps



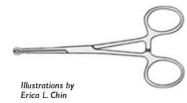
Sterile gauze



Local anesthetic (1% concentration with or without epinephrine)



Steri-Strips or sterile skin closure



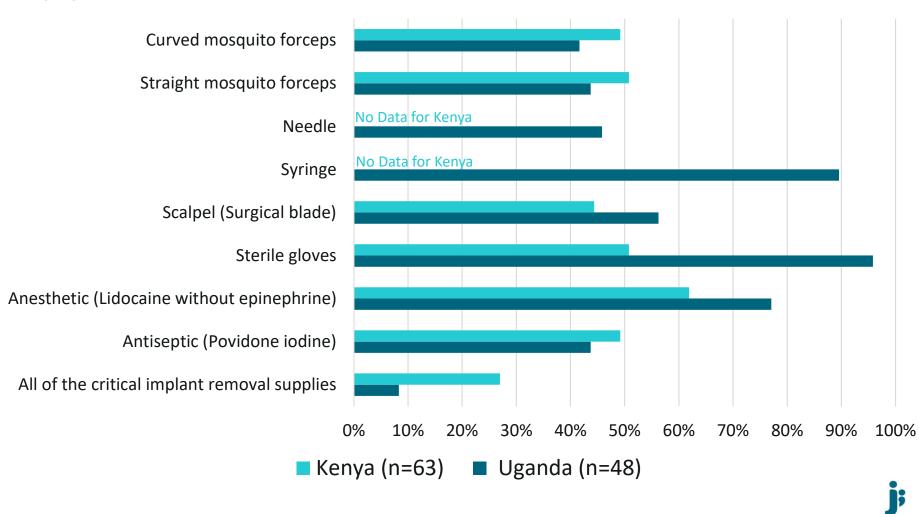
2.2 mm ringed forceps (modified NSV clamp)



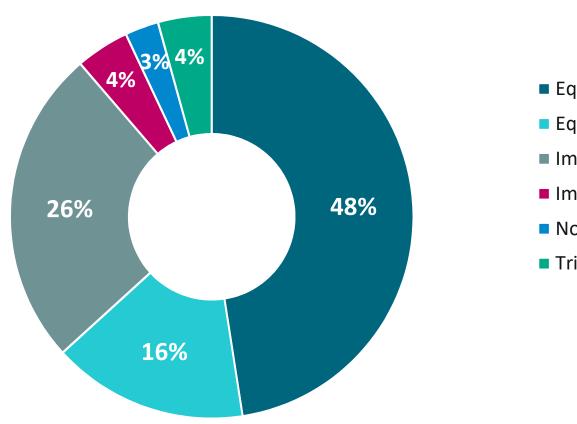
Pressure bandage



Percent of LARC-Providing Facilities with Critical Implant Removal Equipment and Consumables at Baseline, 2016 (n=111 Facilities)



Reasons for Referring Implant Removal Clients at 80 Project-Supported Facilities in Kenya, 2016-2017 (n=185 referrals)



- Equipment not available
- Equipment not processed
- Implant too deep
- Implant not palpable
- No skilled provider available
- Tried to remove and failed





Uganda Advocacy Objective and Results

SMART Advocacy Objective: Include implant insertion and removal equipment in the GFF RMNCAH equipment procurement plan by June 2018.

Results:

- In February 2018, Uganda's national GFF Procurement Planning committee adopted the addition of implant and IUD equipment and consumables into their procurement plan.
- By May 2018, tenders had been issued for for 2.2 Million USD of equipment and supplies for LARC services — enough to cover every public facility in the country.



Kenya Advocacy Results

Results:

 In Kenya, the project succeeded in having the equipment for implant removal listed in the national equipment catalog – a move to help dispel widespread lack of knowledge on what instruments and equipment are necessary for the procedure.



