

# PMA2017-18/Burkina Faso

## Implant Use and Removal in Burkina Faso

### HIGHLIGHTS

**Implants make up half of the contraceptive method mix among women in union.**

Nearly 13% of all women 15 to 49 years old use implants. Among all modern method users, implants account for 47.9% of modern method use.

A higher proportion of implants users compared to all modern contraceptive users:

- Live in a rural area
- Have no education
- Are in the lowest wealth tertile
- Obtain their services from public health facilities

### Characteristics of all modern contraceptive and implant users (Weighted)

		MODERN CONTRACEPTIVE USERS (%)	IMPLANT USERS (%)
	N	992	421
	Total % of all women	26.4	12.6
Age	15-19	9.5	8.8
	20-24	18.9	18.7
	25-29	20.8	18.5
	30-34	20.1	21.0
	35-39	15.6	14.3
	40-44	12.0	14.8
	45-49	3.1	3.8
Marital status	In union	85.5	89.8
	Unmarried sexually active	8.7	5.2
Parity	0-1	17.0	16.7
	2-3	31.4	26.7
	4 or more	51.6	56.6
Residence	Urban	26.7	18.7
	Rural	73.3	81.3
Education	No education	59.6	67.6
	Primary	19.9	18.4
	Secondary	20.5	14.0
Wealth tertile	Lowest	35.4	45.4
	Middle	27.5	29.4
	Highest	37.1	25.2
Service delivery	Received method from public health facility	88.1	97.2
	Paid any fees last time FP was obtained	84.2	76.1

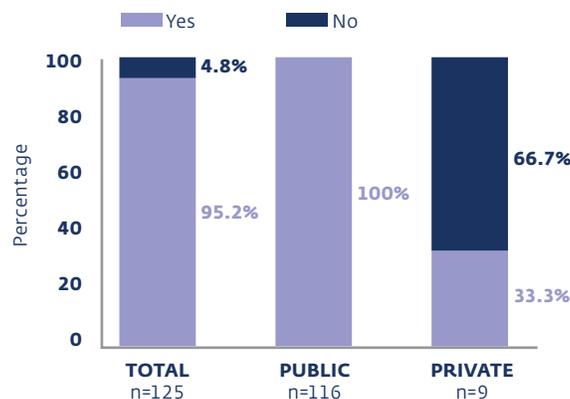
### HIGHLIGHTS

**Implant services are much more likely to be offered from a public health center than a private one.**

Among facilities that offer implants, **all facilities reported having staff trained to remove implants.**

### Implant Services

#### PERCENTAGE OF PUBLIC FACILITIES OFFERING IMPLANTS



**All (100.0%) public facilities that offer implants reported that they have staff trained to remove implants.**

## Type of implant and the counseling received

### HIGHLIGHTS

Most women (92.3%) using the implant are using a two-rod implant.

Nearly all implant users were told how long the implant would protect against pregnancy when it was inserted.

One in four women were not told where to go to have their implant removed at the time of insertion.

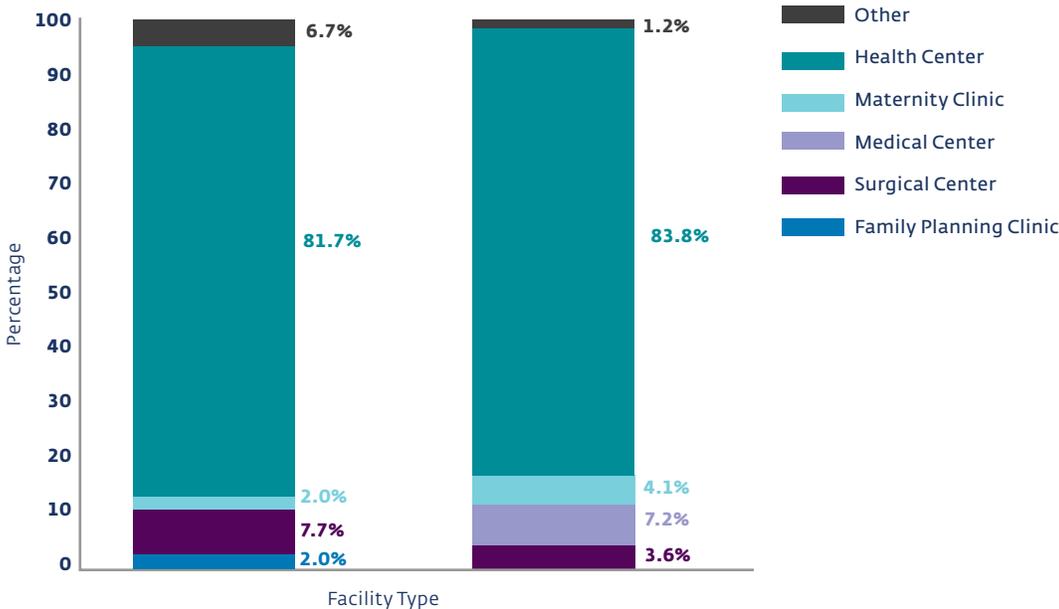
### ALL IMPLANT USERS (Weighted)

	TOTAL (%)	URBAN (%)	RURAL (%)	
<b>N</b>	<b>421</b>	<b>79</b>	<b>342</b>	
<b>Type of implant</b>	<b>One rod</b>	6.4	6.1	6.5
	<b>Two rod</b>	92.3	92.6	92.2
	<b>Six rods</b>	0.4	0.5	0.4
	<b>Do not know</b>	0.9	0.9	0.9
<b>Counseling received</b>	<b>Told about the duration of protection</b>	89.8	92.9	89.1
	<b>Correctly reported the duration of protection</b>	96.2	95	96.5
	<b>Told where to go to have implant removed</b>	75.5	75.2	75.6
	<b>Tried to have current implant removed in past 12 months</b>	4.5	2.8	4.9

## Location of Implant Removal Attempt and Successful Removal

### UNSUCCESSFUL REMOVAL (N=18)

### SUCCESSFUL REMOVAL (N=44)



### HIGHLIGHTS

Most implant removal services are provided at health centers. Cost was the most cited reason for not having implant removed when attempted. However, small sample size should be kept in mind when interpreting results.

## About PMA2020/Burkina Faso

Performance Monitoring and Accountability 2020 (PMA2020) uses innovative mobile technology to support low-cost, rapid-turnaround surveys to monitor key indicators for family planning. The project is implemented by local universities and research organizations in 11 countries, deploying a cadre of female resident enumerators trained in mobile-assisted data collection. PMA2020/Burkina Faso is led by l'Institut Supérieur des Sciences de la Population (ISSP) at the Université Ouaga I Pr Joseph Ki-Zerbo. Overall direction and support is provided by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health. PMA2020 is funded by the Bill & Melinda Gates Foundation. Questions to current implant users focused on quality of counseling and accessibility of removal services. The questions were developed in collaboration with FHI 360. The final sample included a total of 2,811 households (98.5% response rate), 3,512 females (97.8% response rate) and 130 SDPs (97.7% response rate). Data collection was conducted between November 2017 and January 2018.