

Improving Access to Postpartum Family Planning in Madagascar

Assessment of Immunization Services to Reach Postpartum Women with FP

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Why Immunization Services

Many women do not seek health care services for themselves after delivery...



ANC > Delivery > PPC
84% 32% 4%



Why Immunization (cont)

But, they do appear to seek routine care for their infants.....



ANC > Delivery > PPC < **IZ**

- By their 1st birthday:
- 74% receive some IZs
 - 45% receive all IZs



A national immunization schedule for infants in developing countries

Vaccine	Age				
	Birth	6 weeks	10 weeks	14 weeks	9 months
BCG	x				
Oral polio	x	x	x	x	
DTP		x	x	x	
Hepatitis B		x	x	x	
<i>Haemophilus influenzae type b</i>		x	x	x	
Yellow fever					x
Measles					x

Source: WHO (2003). State of the World's Vaccines and Immunization



Study Goal and Objectives

Assess immunization services as opportunities to reach PP women with FP messages, services and/or referrals.

Specific Objectives: To describe

- Mothers and infants attending IZ services
- How immunization services are typically organized
- Provider and client perspectives on the feasibility and acceptability of integration



Methods

- Cross-sectional study of 42 clinics in two regions in Madagascar.
- Data collection included
 - Interviews with mothers, providers and service manager
 - Activity sampling
 - Structured observations

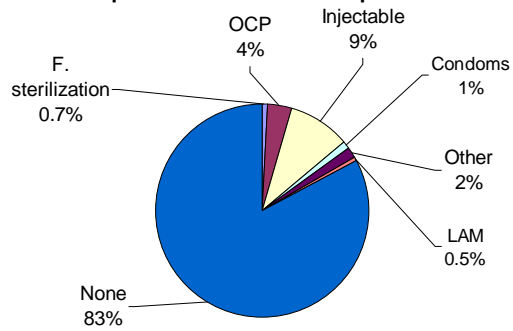


Mothers

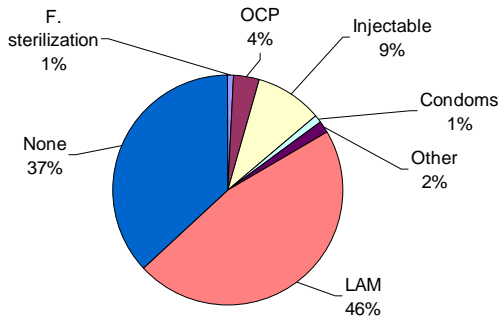
- 840 women interviewed
- Majority of women walked to the clinic;
 - Average travel time = 1 ½ hours one-way,
 - 35% said the trip was difficult.
- Wait time once at the clinic:
 - 44% of women saw the provider in less than 1 hour,
 - 35% in 1-2 hours and
 - 21% waited 2+ hours
- 17% CP by self-report
- 82% non-users intend future use

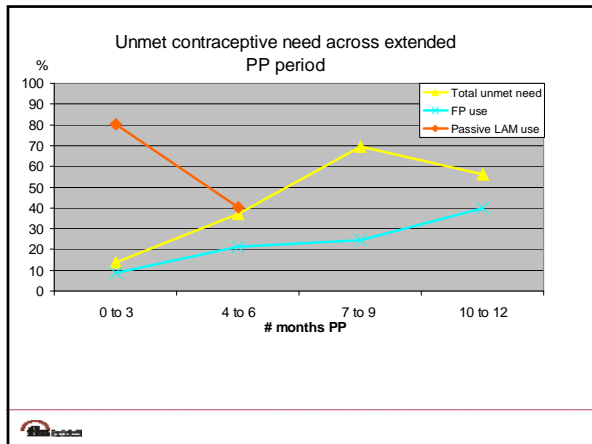


Reported Current Contraceptive Use



Current Contraceptive Use with Passive LAM Use





Client Interest in FP Services During IZ

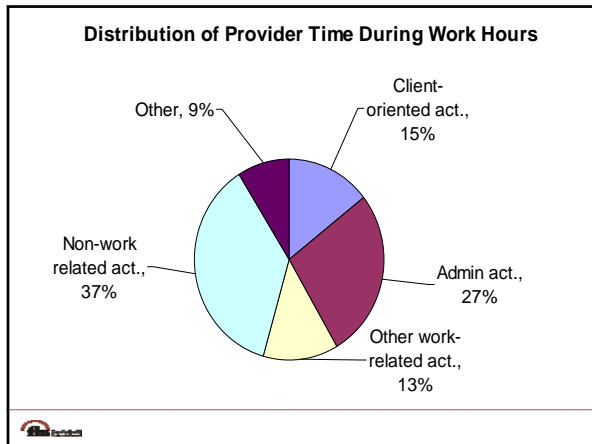
- 88% of women interested in receiving FP services at same time as IZ services.

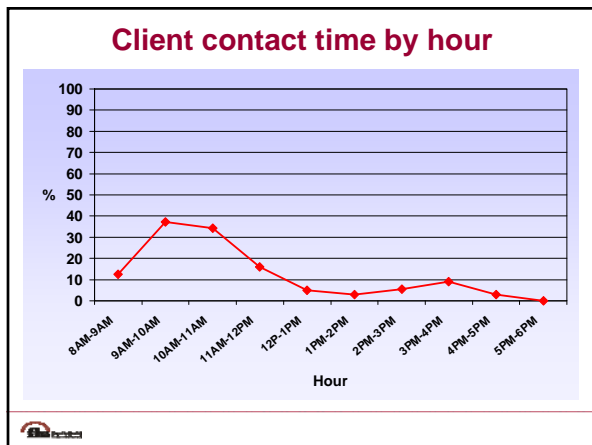
Would be interested in receiving:	%
Printed FP educational materials	88
Group FP education	86
Individual FP counseling	90
Specific methods	
Condoms	53
Oral contraceptive pills	57
Injectables contraceptive	69
Referral for FP services	39

Provider Interest in Integrating FP/IZ

- 73% of providers believe services should be integrated.

FP service	% Would have enough time	% Willing to provide
Distribute FP educational materials	88	92
Provide group FP education	91	95
Provide individual FP counseling	72	82
Provide methods		
Condoms	91	92
OCPs	82	86
Injectables	82	85
Refer clients for FP services	74	75





Immunization Service Organization

- Schedule:
 - Clients arrive early
 - Services provided 1-2 days/week during busy 2-3 hours.
 - Most clients departed by noon.
- Immunization services often provided in large room with no privacy.
- Some clinics have only 1 or 2 providers who provide all services within a facility.
- Some facilities have FP services in-house, others do not

Issues to Consider

- Existing IZ schedule doesn't correlate with return to fertility and FP need for many
- Provider training needed
- Integration will require service delivery re-organization
- Intervention
 - What to integrate? (education, counseling/screening, referral or FP service provision)
 - Need flexibility depending on setting