



# Expanding Method Choice Through Task-Sharing: The Experience of Ethiopia

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September 25, 2019





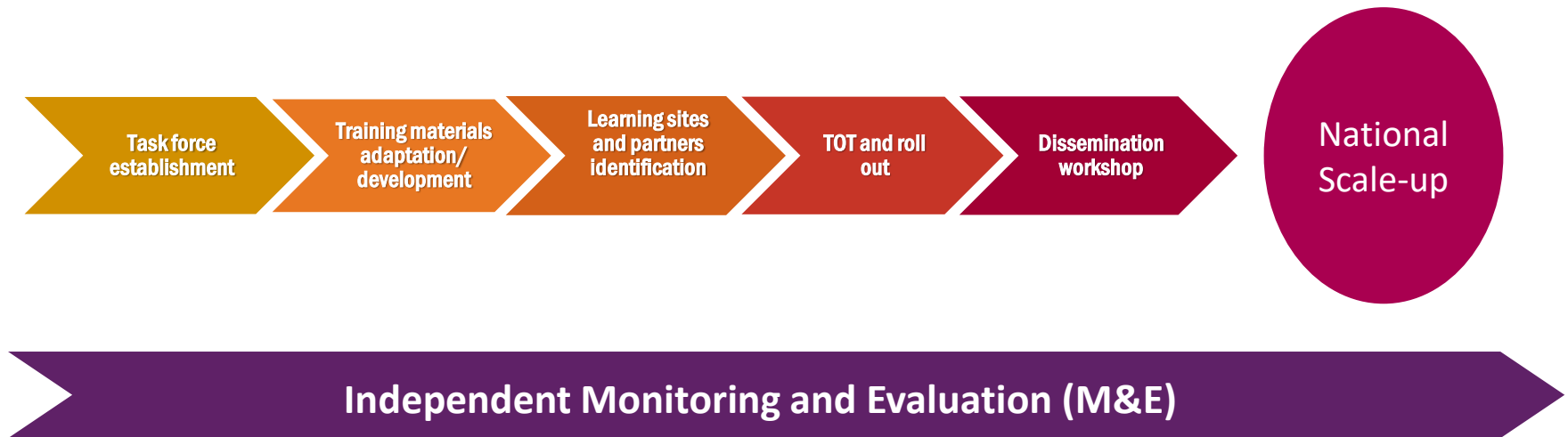


# FOCUS AREAS





# LEARNING PHASE PROGRAM IMPLEMENTATION PROCESS





**TABLE 2.** Contraceptive Services Provided to Clients by HEWs During and After Training, and by Nurses and Doctors through Back-Up and Outreach Services<sup>a</sup>

	No. (%) of Service Visits Served by HEWs			No. (%) of Service Visits Served by Other Health Care Providers			Total No. (%) of Service Visits
	During Training Sessions <sup>b</sup>	With Post-Training Supplies Provided to HEWs <sup>c</sup>	With Gap-Filling Supply Support to Health Posts After Post-Training Supplies Exhausted <sup>c</sup>	During Back-Up Services <sup>d</sup>	During Implant Removal Service Support at Health Centers <sup>e</sup>	During Outreach Implant Removal Service Support <sup>f</sup>	
	Jul 2009 to Dec 2015	Jul 2009 to Dec 2015	Sep 2011 to Dec 2015	Sep 2011 to Dec 2015	Sep 2011 to Aug 2012	Sep 2011 to Aug 2012	
Total service visits	82,702 (100.0)	446,010	735,000	89,177 (100.0)	20,498 (100.0)	8,931 (100.0)	1,382,318 (100.0)
LARC insertions	67,662 (81.8)	446,010	735,000	35,414 (39.7)			1284086 (92.9)
Implanon insertions	63,989 (77.4)	446,010	735,000	28,991 (32.5)			1,273,990 (92.2)
Jadelle insertions	3,590 (4.3)			4,321 (4.8)			7,911 (0.6)
IUD insertions	83 (0.1)			2,102 (2.4)			2,185 (0.2)
Short-acting methods	12,320 (14.9)			32,716 (36.7)			45036 (3.3)
Depo-Provera injectables	10,214 (12.4)			25,231 (28.3)			35,445 (2.6)
Oral contraceptive pills <sup>g</sup>	2,106 (2.5)			4,950 (5.6)			7,056 (0.5)
Condoms				2,535 (2.8)			2,535 (0.2)
LARC removals	2,720 (3.3)			21,047 (23.6)	20,498 (100.0)	8,931 (100.0)	53,196 (3.8)
Implanon removals	1,163 (1.4)			17,302 (19.4)	14,389 (70.2)	4,321 (48.4)	37,175 (2.7)
Jadelle removals	191 (0.2)			1,461 (1.6)	2,637 (12.9)	686 (7.7)	4,975 (0.4)
IUD removals	23 (0.03)			75 (0.1)			98 (0.01)
Norplant removals	1,343 (1.6)			2,209 (2.5)	3,472 (16.9)	3,924 (43.9)	10,948 (0.8)

Tilahun Y, Lew C, Belayihun B, Lulu Hagos K, Asnake M. Improving contraceptive access, use, and method mix by task sharing Implanon insertion to frontline health workers: the experience of the Integrated Family Health Program in Ethiopia. Glob Health Sci Pract. 2017; 5(4):592-602.





Demographic characteristics of women accepting Implanon compared with rural implant users as reported in the 2011 Ethiopia DHS.

Characteristic	Percentage of Implanon acceptors (n = 5741)	Percentage of rural implant users, 2011 DHS (n = 186)	P value
Age, y			
15–19	4.9	5.4	0.76
20–24	20.1	7.5	<0.01
25–29	31.7	25.8	0.09
30–34	23.7	18.3	0.09
35–39	14.3	20.4	0.02
40–44	4.2	16.7	<0.01
45–49	1.1	5.9	<0.01
Mean ± SD	28.3 ± 6.0	32.7 ± 7.8	<0.01
Level of education			
None	66.3	72.6	0.07
Primary	28.9	24.2	0.16
Secondary	4.8	3.2	0.31
Mean ± SD years of education	1.7 ± 2.9	1.3 ± 2.6	0.06
Number of living children			
0	4.2	3.8	0.79
1–2	29.7	18.8	<0.01
3–4	34.2	29.6	0.19
≥5	31.7	47.9	<0.01
Missing	0.2	0.0	0.39
Mean ± SD	3.6 ± 2.1	4.5 ± 2.4	<0.01

Abbreviation: DHS, Demographic and Health Survey.

**23%**  
of Implanon  
acceptors were new  
FP users

Asnake M, Henary E, Tilahun Y, and Oliveras E. Addressing unmet need for long-acting family planning in Ethiopia: Uptake of single-rod progestogen contraceptive implants (Implanon) and characteristics of users, Int J Gynecol Obstet (2013).





**TABLE 1.** Contraceptive Method Mix among Family Planning Clients in 40 Selected Ethiopian Health Centers Before (Jul–Dec 2011) and After (Mar–Aug 2014) the IUD Scale-Up Initiative

Contraceptive Method	Before No. (%)	After No. (%)	Percentage Point Difference	P Value
<b>Long-acting reversible methods</b>	<b>3,436 (6.9)</b>	<b>10,529 (20.5)</b>	<b>13.6</b>	<b>&lt;.001</b>
Implants	3,260 (6.6)	7,586 (14.8)	8.2	<.001
IUDs	176 (0.4)	2,943 (5.7)	5.3	<.001
<b>Short-acting methods</b>	<b>46,242 (93.1)</b>	<b>40,713 (79.5)</b>	<b>-13.6</b>	<b>&lt;.001</b>
Injectables	37,647 (75.8)	32,934 (64.3)	-11.5	<.001
Pills	6,551 (13.2)	3,733 (7.3)	-5.9	<.001
Condoms	2,044 (4.1)	4,046 (7.9)	3.8	<.001
<b>Total</b>	<b>49,678 (100.0)</b>	<b>51,242 (100.0)</b>		

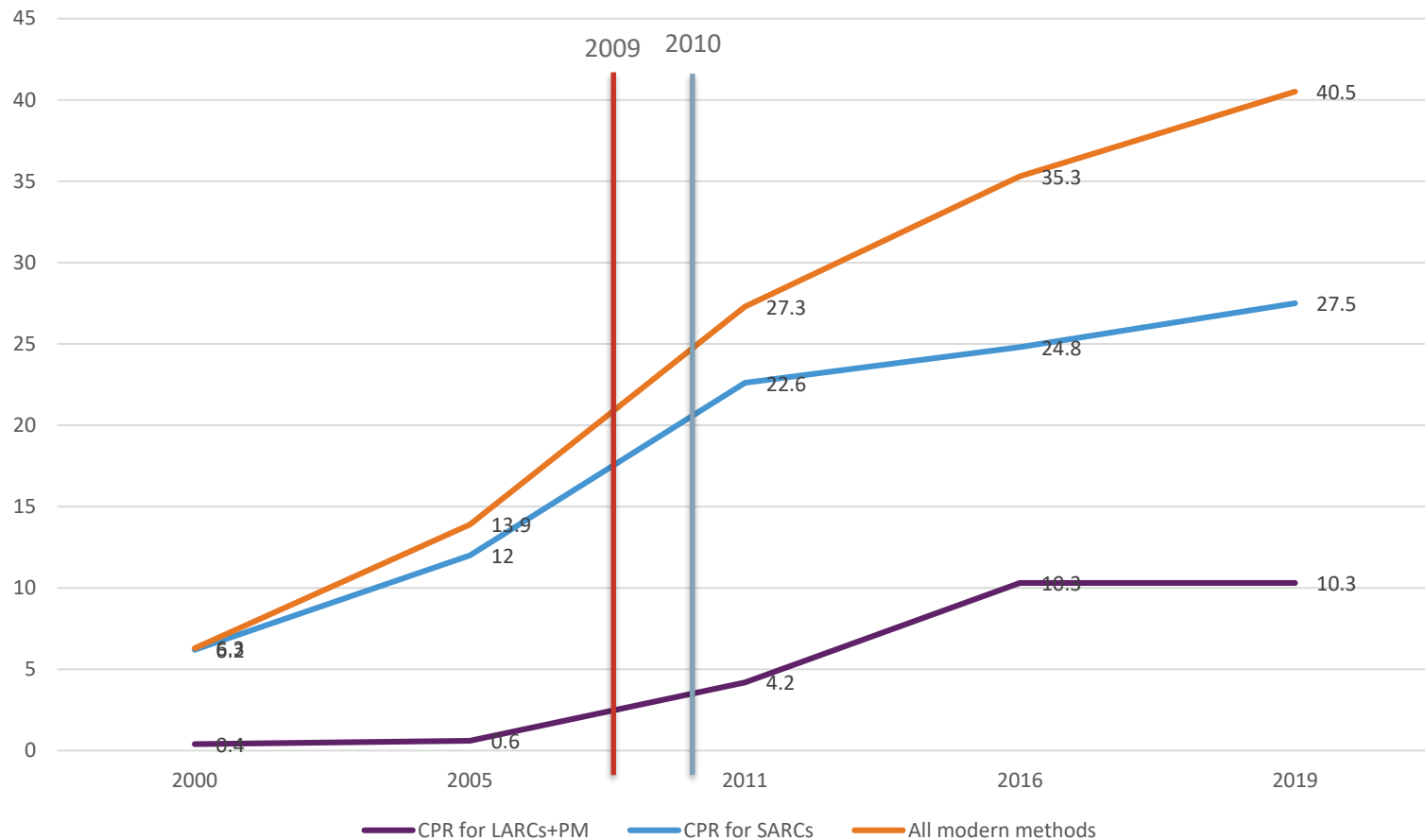
Tilahun Y, Mehta S, Zerihun H, Lew C, Brooks MI, Nigatu T, Lulu K, Asnake M, et al. Expanding access to the intrauterine device in public health facilities in Ethiopia: a mixed-methods study. Glob Health Sci Pract. 2016;4(1):16-28.





# NATIONAL CHANGES OBSERVED 2000–19

CPR for LARCs + PM, SARCs, and All Methods (%)

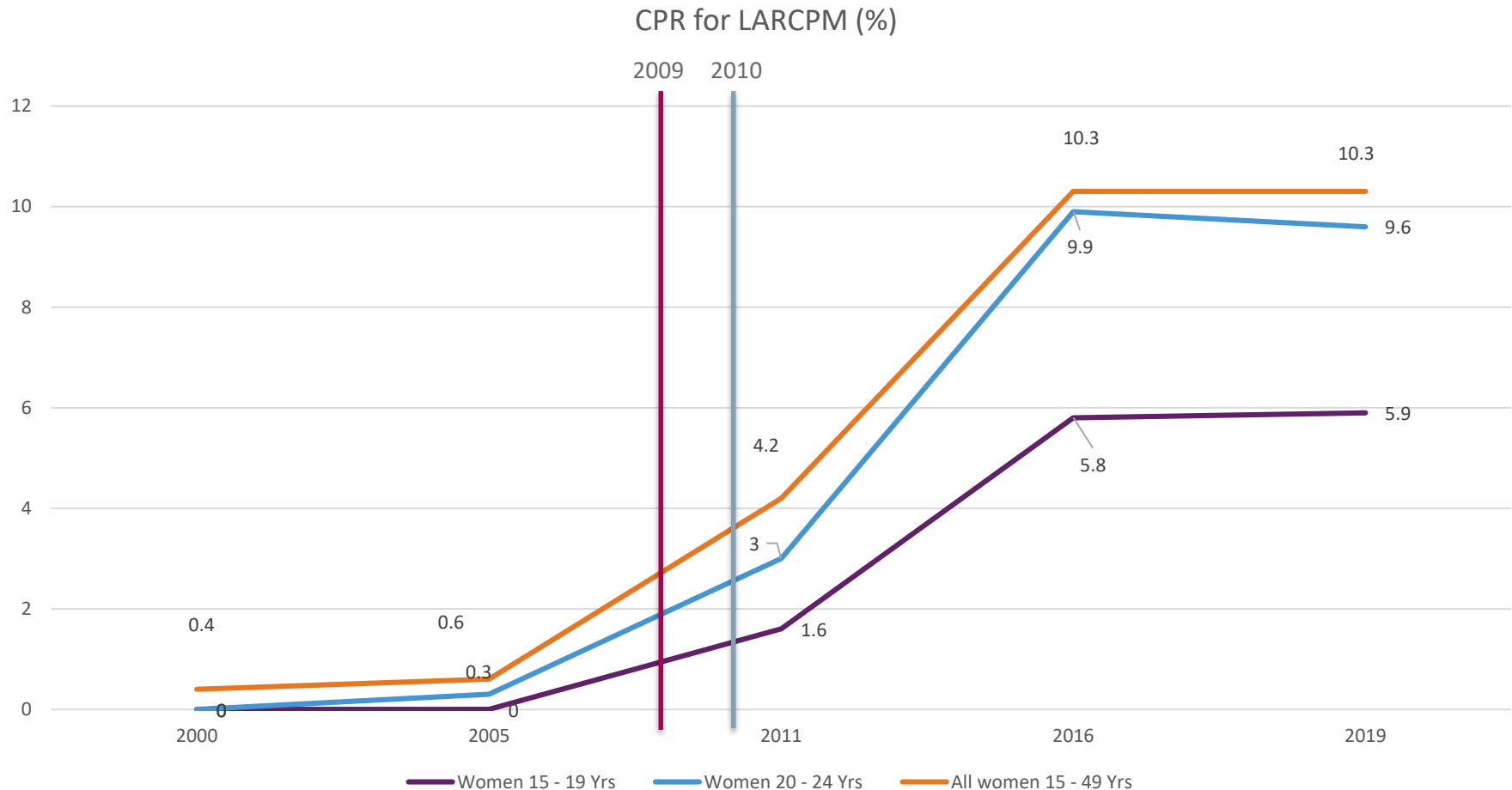


Source: EDHS Data 2000–2019





# NATIONAL CHANGES OBSERVED 2000–19 (CONT.)



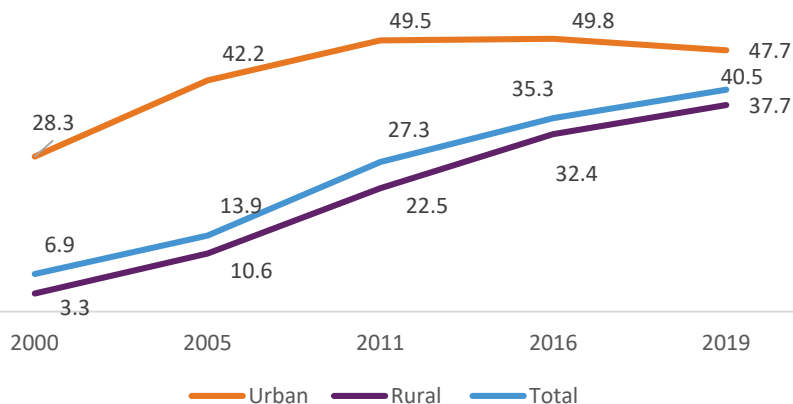
Source: EDHS Data 2000–2019



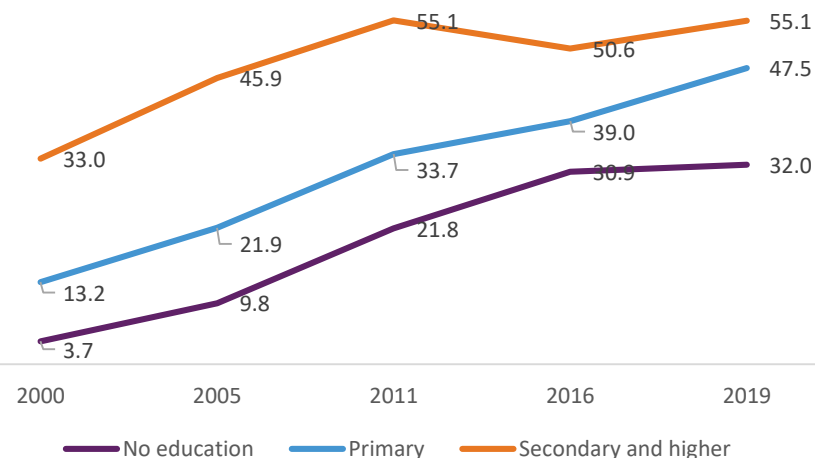


# EQUITY IN FP USE BY RESIDENCE AND EDUCATIONAL LEVEL, 2000–19

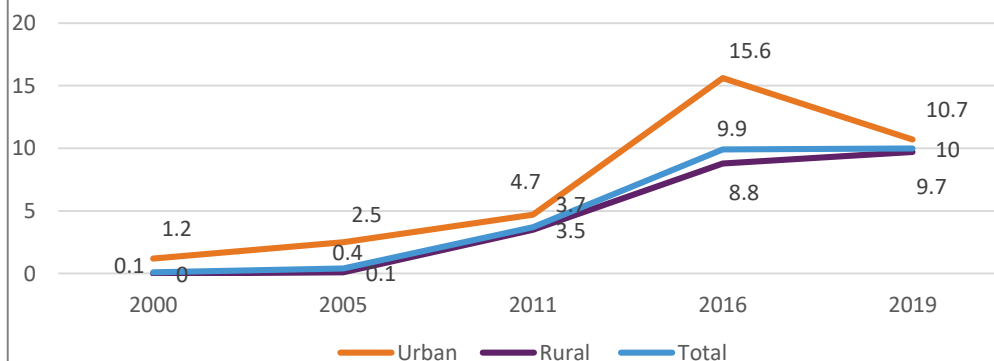
CPR for all modern methods by place of residence (%)



mCPR by education status (%)



CPR for LARCs (IUCD+Implants) by place of residence (%)



Source: EDHS Data 2000–2019





# LESSONS LEARNED







**Pathfinder**  
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# THANK YOU!



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