

Key Contraceptives: Cost and Comparison  
Quantitative Analysis

UNFPA Contraceptives Price Indicator Year 2017

Contraceptive Method	Product	CYP Primary UOM	Number of UNFPA LTA suppliers	Brand/ Manufacturer	LTA Price Min. UNFPA (USD/ Primary UOM)	LTA Price Max. UNFPA (USD/Primary UOM)	LTA Price Average UNFPA (USD/Primary UOM)	Annual Quantity Procured (Primary UOM)	Total Cost \$	Average Unit Cost UNFPA (USD/Primary Unit)	Couple Years of Protection (CYP) Conversion Factor	CYP	Annual Cost per CYP	Median Price MSH Price Indicator**	UNFPA Sales Price Compared to MSH Indicator	UNFPA LTA Unit Price Compared to Year 2016	UNFPA Sales Unit Price Compared to Year 2016	
								104,939,307	\$ 82,405,908			41,184,023	\$ 2.00					
Male Condoms	Male condom, overall		Gross****	8	multiple	\$ 2,850	\$ 4.00	\$ 3.248	4,984,734	\$ 16,170,190	\$ 3.244	0.83	5,981,681	\$ 2.70	\$ 4.824	-32.8%	-0.18	-0.11
	Male condom, standard		Gross	8	multiple	\$ 2,850	\$ 3.42	\$ 3.093	4,363,540	\$ 14,163,207	\$ 3.246	0.83	5,236,248	\$ 2.70			-0.18	-0.11
	Male condom, special design		Gross	8	multiple	\$ 2,880	\$ 4.00	\$ 3.279	621,194	\$ 2,006,983	\$ 3.231	0.83	745,433	\$ 2.69			-0.17	-0.11
Female Condoms	Female condom, Overall		Piece	4	multiple	\$ 0.2800	\$ 0.50	\$ 0.422	12,767,739	\$ 5,885,464	\$ 0.461	120.00	106,398	\$ 55.32	\$ 0.841	-45.2%	-0.04	-0.07
	Female condom, latex sheath, inner retention sponge, 145mm		Piece	1	HLL Lifecare Limited	\$ 0.2800	\$ 0.28	\$ 0.280	1,103,140	\$ 326,179	\$ 0.296	120.00	9,193	\$ 35.48			-0.20	-0.37
	Female condom, latex sheath, inner retention ring, 170mm		Piece	1	Cupid	\$ 0.3300	\$ 0.33	\$ 0.330	1,619,599	\$ 534,468	\$ 0.330	120.00	13,497	\$ 39.60			0.00	0.00
	Female condom, nitrile sheath, inner retention ring, 175mm		Piece	1	Female Health Company	\$ 0.5000	\$ 0.50	\$ 0.500	10,045,000	\$ 5,024,818	\$ 0.500	120.00	83,708	\$ 60.03			-0.04	-0.01
Intrauterine Devices (IUD)	CopperI, Overall		Set	3	multiple	\$ 0.2950	\$ 0.32	\$ 0.304	1,928,714	\$ 587,722	\$ 0.305	0.10	19,287,140	\$ 0.030	\$ 1.090	-72.0%	-0.05	0.03
	TCu380A IUD, sealed in polymer pouch, terminally sterilized		Set	3	multiple	\$ 0.2950	\$ 0.32	\$ 0.304	1,928,714	\$ 587,722	\$ 0.305	0.10	19,287,140	\$ 0.030			-0.05	0.03
Progestogen Only Pills	Progestogen Only Pill, Overall		Cycle	multiple	\$ 0.2900	\$ 0.73	\$ 0.433	10,871,454	\$ 3,445,369	\$ 0.317	15.00	724,764	\$ 4.75	\$ 0.499	-36.4%	0.01	-0.03	
	Levonorgestrel 0.03mg		Cycle	2	MICROLUTIS, Bayer AG, FAMYP, Mylan Laboratories Ltd.	\$ 0.2900	\$ 0.30	\$ 0.295	7,890,078	\$ 2,239,640	\$ 0.284	15.00	526,005	\$ 4.26	\$ 0.567	-49.9%	-0.02	-0.05
	Lynestrolenol 0.5mg		Cycle	1	EXLUTON, MSD	\$ 0.4100	\$ 0.41	\$ 0.410	2,981,376	\$ 1,205,729	\$ 0.404	15.00	198,758	\$ 6.07	0.431	-6.1%	0.00	0.00
	Norethindrone 350mg		Cycle	1	NORETHINDRONE, Mylan Laboratories Ltd.	\$ 0.7300	\$ 0.73	\$ 0.730	-	-	-	15.00	-	-	-	-	0.00	-0.01
Combined Low Dose OC Pills	Combined Low Dose Pill, Overall		Cycle	5	multiple	\$ 0.2300	\$ 0.84	\$ 0.369	43,227,491	\$ 11,548,171	\$ 0.267	15.00	2,881,833	\$ 4.01	\$ 0.588	-54.6%	-0.22	0.02
	Desogestrel 0.15mg + Ethinyle Estradiol 0.03mg		Cycle	3	ENSKYCE, Lupin Limited	\$ 0.5400	\$ 0.84	\$ 0.691	3,590,600	\$ 2,436,896	\$ 0.679	15.00	239,373	\$ 10.18	0.725	-6.3%	0.02	-0.04
	Levonorgestrel 0.15mg + Ethinyle estradiol 0.03mg		Cycle	4	EWELTIS, LABORATORIOS LEÓN FARMA, ZINNIA, ZINNAP, Mylan Laboratories Limited, MICROGYNON BAYER AG	\$ 0.2300	\$ 0.26	\$ 0.248	39,636,891	\$ 9,111,274	\$ 0.230	15.00	2,642,459	\$ 3.45	0.451	-49.1%	-0.25	-0.11
Emergency Pills	Emergency Pill, Overall		Pack	5	multiple	\$ 0.2100	\$ 0.64	\$ 0.331	1,284,281	\$ 390,237	\$ 0.257	20.00	64,214	\$ 5.14	\$ 0.523	-50.8%	-0.28	-0.27
	Levonorgestrel 0.75mg x2		Pack	2	PILL72, Cipla Ltd, EXELTIS, LABORATORIOS LEÓN FARMA, Revoke72-Mylan Laboratories Ltd	\$ 0.2100	\$0.25	\$ 0.230	1,027,753	\$ 229,927	\$ 0.224	20.00	51,388	\$ 4.47	0.225	-0.6%	-0.18	0.03
Levonorgestrel 1.5mg		Pack	5	FALLBACK SOLO, Lupin Ltd, I-PILL, CIPLA, EXELTIS, LABORATORIOS LEÓN FARMA, NORLEVO, LABORATOIRE HRA PHARMA REVUPF1 E. Adalon Laboratories Limited	\$ 0.2200	\$ 0.64	\$ 0.376	256,528	\$ 100,310	\$ 0.391	20.00	12,826	\$ 7.82	0.821	-52.3%	0.11	0.04	
Injectable Contraceptives	Injectable Contraceptive, Overall		Vial/Ampoule	4	multiple	\$ 0.7580	\$ 1.15	\$ 0.902	27,185,625	\$ 21,579,969	\$ 0.794	6.75	4,027,500	\$ 5.36	\$ 1.201	-33.9%	-0.03	-0.04
	Sterile Medroxyprogesterone (104mg/0.65ml)		Vial	1	Sayana Press, Pfizer	\$ 0.8500	\$ 0.85	\$ 0.850	2,698,600	\$ 2,331,070	\$ 0.886	4.00	674,650	\$ 3.54			-0.15	-0.11
	Medroxyprogesterone acetate 150mg/ml		Vial	1	Depo Provera, Pfizer	\$ 0.7580	\$ 0.76	\$ 0.758	22,560,825	\$ 17,152,299	\$ 0.760	4.00	5,640,206	\$ 3.04	0.7936	-4%	0.00	0.03
	Norethisterone enanthate 200mg		Ampoule	1	Noristerat, Bayer AG	\$ 1.1500	\$ 1.15	\$ 1.150	1,331,100	\$ 1,530,765	\$ 1.150	6.00	221,850	\$ 6.90	1.208	-4.8%	0.00	0.00
Norethisterone enanthate 50mg + Estradiol valerate 5mg		Ampoule	1	Norignynon, Bayer AG	\$ 0.8500	\$ 0.85	\$ 0.850	595,100	\$ 505,835	\$ 0.850	13.00	45,777	\$ 11.05	1.974	-56.9%	0.00	0.00	
Subdermal Implants	Subdermal Implants, Overall		Set	3	multiple	\$ 8,5000	\$ 8.50	\$ 8.000	2,689,269	\$ 22,858,787	\$ 8.500	0.33	8,110,494	\$ 2.82	\$ 10.441	-18.6%	-0.06	-0.07
	Etonogestrel 68mg x 1		Set	1	IMPLANON NXT, MSD	\$ 8,5000	\$ 8.50	\$ 8.500	2,689,269	\$ 22,858,787	\$ 8.500	0.40	6,723,173	\$ 3.40	9.7825	-13.1%	0.00	0.00
	Etonogestrel 68mg x 1 (TPP)		Set	1	IMPLANON NXT, MSD	\$ 8,5000	\$ 8.50	\$ 8.500	331,306	\$ 5,466,549	\$ 16.500	0.26	13,058,320	\$ 2.20	9.7825	-14.5%	-0.06	-0.04
	JADELLE, Bayer AG		Set	2	JADELLE, Bayer AG	\$ 7,5000	\$ 8.50	\$ 8.000	3,436,400	\$ 28,739,400	\$ 8.363	0.26	13,058,320	\$ 2.20				
	LEVOPLANT, Shanghai Dahua Pharmaceutical Co. Ltd.		Set	2	LEVOPLANT, Shanghai Dahua Pharmaceutical Co. Ltd.	\$ 7,5000	\$ 8.50	\$ 8.000	3,436,400	\$ 28,739,400	\$ 8.363	0.26	13,058,320	\$ 2.20				

\* Calculated based on Total Annual Cost/Annual Quantity Procured; item cost only, other costs are not included.

\*\* Calculated in accordance to: <http://www.usaid.gov/what-we-do/global-health/family-planning/couple-years-protection-cyp>

\*\*\* MSH Price Indicator 2015 (No Updates after 2015): <http://mshpriceguide.org/en/download-files/>

\*\*\*\*For Male condom,GROSS is considered as the standard unit piece for this category.

Number and % of items with better or same price compared to previous year	17	89%
Number and % of items UNFPA has better price compared to MSH	14	100%

- when cost is more than \$10
- when cost is between \$5 to \$10
- when cost is between \$1 to \$5
- when UNFPA's current price is more than 10% higher than previous years or other procurers
- when UNFPA's current price is less than 10% higher than previous years or other procurers
- ✓ when UNFPA's current price is better than previous years or other procurers