

Key Contraceptives: Cost and Comparison  
Quantitative Analysis  
March 2021

UNFPA Contraceptives Price Indicator Year 2020



Contraceptive Method	Product	UNFPA Sales Pack	CYP Primary UOM	Number of UNFPA LTA suppliers	Annual Quantity Procured (UNFPA Primary UOM)	Total Cost \$	Average Unit Cost UNFPA (USD/Primary Unit)	Couple Years of Protection (CYP) Conversion Factor	CYP	Annual Cost per CYP	UNFPA LTA Unit Price Compared to Last Year 2019	UNFPA Sales Unit Price Compared to Last Year 2019	
					161,364,672	\$ 175,891,456			72,029,660	\$ 2.44			
<b>Male Condoms</b>	<b>Male condom, overall</b>	<b>gross</b>		<b>11</b>	<b>5,032,145</b>	<b>\$ 16,626,211</b>	<b>\$ 3.304</b>	<b>0.83</b>		<b>6,038,574</b>	<b>\$ 2.75</b>	<b>3%</b>	<b>1%</b>
	Male condom, standard	Gross of 144	Piece	11	3,761,861	\$ 12,168,364	\$ 3.235	0.83		4,514,233	\$ 2.70	5%	0%
	Male condom, special design	Gross of 144	Piece	11	1,270,284	\$ 4,457,847	\$ 3.509	0.83		1,524,341	\$ 2.92	2%	4%
<b>Female Condoms</b>	<b>Female condom, Overall</b>	<b>Piece</b>		<b>3</b>	<b>5,556,162</b>	<b>\$ 2,385,442</b>	<b>\$ 0.429</b>	<b>120.00</b>		<b>46,301</b>	<b>\$ 51.52</b>	<b>-2%</b>	<b>-3%</b>
	Female condom, latex sheath, inner retention sponge, 145mm	Pack of 1000	Piece	1	770,340	\$ 223,159	\$ 0.290	120		6,420	\$ 34.76	10%	16%
	Female condom, nitrile sheath, inner retention ring, 175mm	Pack of 1000	Piece	1	3,617,000	\$ 1,811,442	\$ 0.501	120		30,142	\$ 60.10	2%	9%
	Female condom, latex sheath, inner retention ring, 170mm	Pack of 1000	Piece	1	1,168,822	\$ 350,841	\$ 0.300	120		9,740	\$ 36.02	0%	-5%
<b>Intrauterine Devices (IUD)</b>	<b>CopperT, Overall</b>	<b>Set</b>		<b>3</b>	<b>2,606,795</b>	<b>\$ 962,330</b>	<b>\$ 0.369</b>	<b>0.22</b>		<b>11,991,257</b>	<b>\$ 0.080</b>	<b>32%</b>	<b>21%</b>
	CopperT 380	Set of 1 IUD	Set	3	2,606,795	\$ 962,330	\$ 0.369	0.22		11,991,257	\$ 0.080	37%	21%
<b>Progestogen Only Pills</b>	<b>Progestogen Only Pill, Overall</b>	<b>Cycle</b>		<b>3</b>	<b>21,512,829</b>	<b>\$ 6,445,252</b>	<b>\$ 0.300</b>	<b>15.00</b>		<b>1,434,189</b>	<b>\$ 4.49</b>	<b>0%</b>	<b>4%</b>
	Levonorgestrel 0.03mg	Pack of 3 cycles	Cycle	2	20,192,076	\$ 5,662,120	\$ 0.280	15.00		1,346,138	\$ 4.21	0%	1%
	Lynestrenol 0.5mg	Pack of 3 cycles	Cycle	1	1,304,553	\$ 769,686	\$ 0.590	15.00		86,970	\$ 8.85	0%	42%
	Norethindrone 350mg	Pack of 1 cycle	Cycle	1	16,200	\$ 13,446	\$ 0.830	15.00		1,080	\$ 12.45	0%	
<b>Combined Low Dose OC Pills</b>	<b>Combined Low Dose OC Pill, Overall</b>	<b>Cycle</b>		<b>4</b>	<b>58,576,274</b>	<b>\$ 13,174,542</b>	<b>\$ 0.225</b>	<b>15.00</b>		<b>3,905,085</b>	<b>\$ 3.37</b>	<b>26%</b>	<b>-4%</b>
	Desogestrel 0.15mg + Ethinyle Estradiol 0.03mg	Pack of 1 cycle and Pack of 3 cycles	Cycle	3	128,000	\$ 137,360	\$ 1.073	15.00		8,533	\$ 16.10	5%	52%
	Levonorgestrel 0.15mg + Ethinyle estradiol 0.03mg	Pack of 1 cycle and Pack of 3 cycles	Cycle	4	58,448,274	\$ 13,037,182	\$ 0.223	15.00		3,896,552	\$ 3.35	21%	-2%
<b>Emergency Pills</b>	<b>Emergency Pill, Overall</b>	<b>Pack</b>		<b>5</b>	<b>2,304,592</b>	<b>\$ 596,218</b>	<b>\$ 0.259</b>	<b>20.00</b>		<b>115,230</b>	<b>\$ 5.17</b>	<b>-14%</b>	<b>-35%</b>
	Levonorgestrel 1.5mg	Set of 1 tablet	Set	4	1,163,092	\$ 327,508	\$ 0.282	20.00		58,155	\$ 5.63	-18%	-44%
	Levonorgestrel 0.75mg x2	Set of 2 tablets	Set	2	1,141,500	\$ 268,710	\$ 0.235	20.00		57,075	\$ 4.71	1%	3%
<b>Injectable Contraceptives</b>	<b>Injectable Contraceptive, Overall</b>	<b>Vial/Ampoule</b>		<b>4</b>	<b>54,692,365</b>	<b>\$ 44,141,844</b>	<b>\$ 0.807</b>	<b>6.75</b>		<b>13,211,300</b>	<b>\$ 3.34</b>	<b>4%</b>	<b>5%</b>
	Medroxyprogesterone acetate 150mg	Pack of 1 vial	Vial	3	36,833,265	\$ 27,299,159	\$ 0.741	4.00		9,208,316	\$ 2.96	3%	8%
	Sterile Medroxyprogesterone (104mg/0.65ml)	Pack of 1 vial	Vial	1	12,317,600	\$ 10,469,960	\$ 0.850	4.00		3,079,400	\$ 3.40	0%	0%
	Norethisterone enanthate 200mg	Pack of 100 ampoule	Ampoule	1	5,541,500	\$ 6,372,725	\$ 1.150	6.00		923,583	\$ 6.90	0%	0%
<b>Subdermal Implants</b>	<b>Subdermal Implants, Overall</b>	<b>Set</b>		<b>3</b>	<b>11,083,510</b>	<b>\$ 91,559,618</b>	<b>\$ 8.261</b>	<b>3.33</b>		<b>35,287,725</b>	<b>\$ 2.59</b>	<b>0%</b>	<b>-1%</b>
	Etonogestrel 68mg x 1	Set of 1	Set	1	4,085,210	\$ 36,014,181	\$ 8.816	0.40		10,213,025	\$ 3.53	0%	0%
	Levonorgestrel 75mg x 2	Set of 2 rods	Set	2	6,998,300	\$ 55,545,437	\$ 7.937	0.26, 0.31		25,074,700	\$ 2.22	0%	-2%

\* 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 (2016 version is not available yet): <http://mshpriceguide.org/en/download-files/>

Number and % of items with better price compared to previous year

6 35%

- Icon
- when cost is more than \$10
  - when cost is between \$5 to \$10
  - when cost is between \$1 to \$5
  - when cost is under \$1

- Icon
- ⬆️ 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