

Commodity Gap Analysis 2019

Overview for Central America LMICs (excl. Mexico)

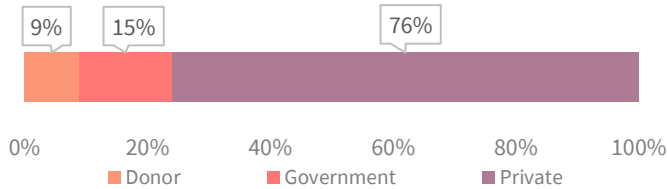
RHSC’s Contraceptive Commodity Gap Analysis (CGA) contributes vital data and analysis that inform strategies to address future supply availability. The rich findings of the report help illuminate pertinent facts about the world today, as well as changes that may happen over the coming decade. From these results, five themes emerged that are critical to addressing supply availability. This brief highlights key findings for each theme for Central America LMICs (excl. Mexico).

01 Prospects of stagnating donor funding

The amount currently spent on contraceptive supplies across Central America LMICs (excl. Mexico) is

\$51 million

Current spending by sector



If spending stays at current levels while the number of women using contraception grows a funding gap will emerge . . .

-\$454 thousand by 2020

\$633 thousand in 2025

\$1.56 million over 5 years (2021-2025)

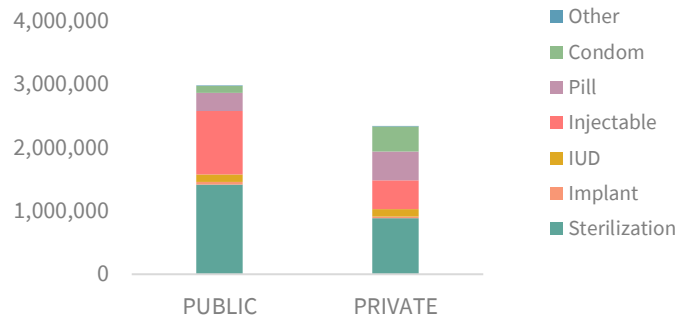
Note: gaps are negative in some years because current spending exceeds projected costs.

02 Distinct landscapes between the public and private sectors

There are a total of 5.32 million users of contraception in Central America LMICs (excl. Mexico). Overall 56% receive their method from public sector sources while 44% receive their method from private sector sources.

The graph to the right shows how these users distribute by sector and method. We often see pronounced differences in the methods women receive from public and private sector sources, suggesting that the two are not interchangeable.

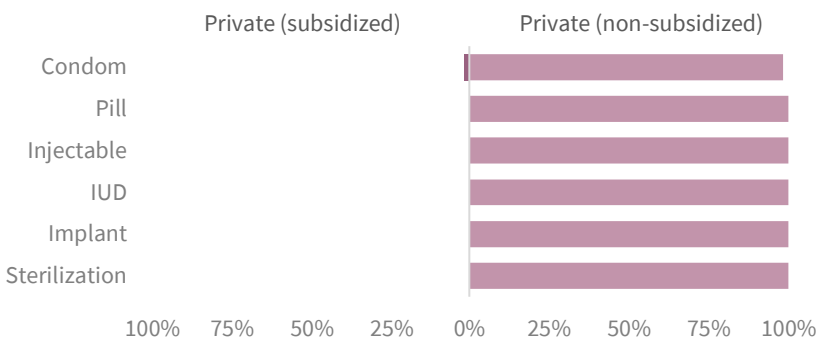
Users by method, 2018



03 The role of subsidies in the private sector

Share of users within private sector, 2018

Comparison by method

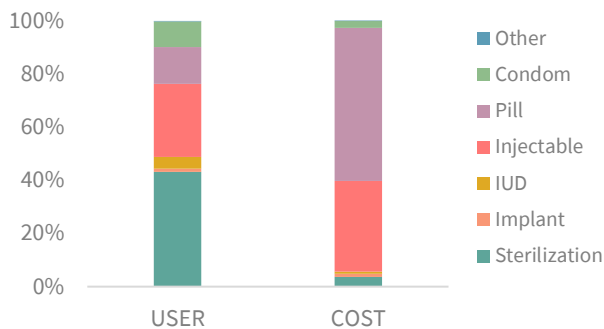


CGA 2019 breaks new ground by setting aside the distinctions between social marketing and commercial sectors, focusing instead on the supplies themselves: whether they are sold at a commercial price, or if they benefit from some sort of public sector subsidy.

Of the 2.34 million users of contraception in Central America LMICs (excl. Mexico) who obtain supplies from private sector entities, 100% purchase non-subsidized supplies. The role of subsidy often varies by method as show in the graph to the left.

04 Differences in the distribution of users and costs

Method Mix of Use versus Cost, 2018



The total consumption cost of contraceptive supplies in Central America LMICs (excl. Mexico) is currently \$49.9 million.

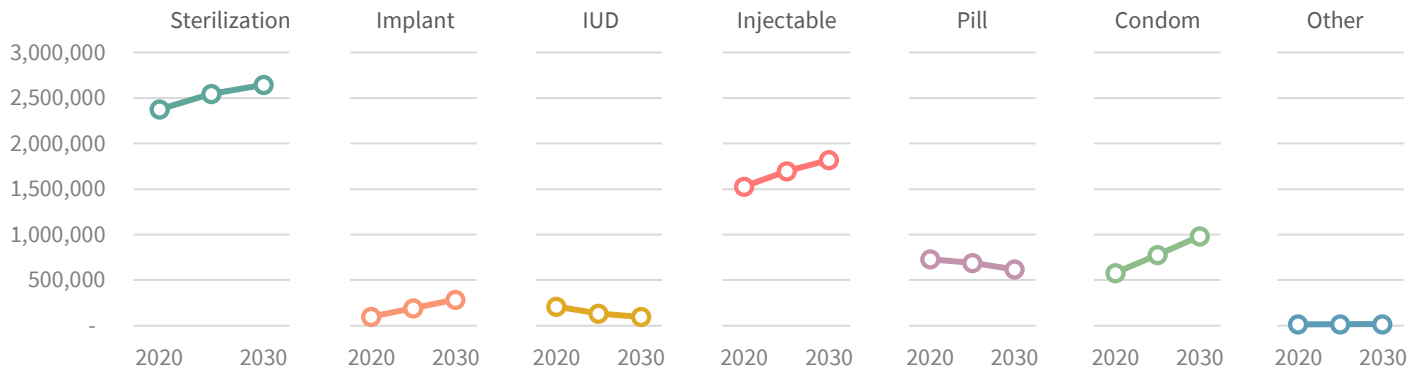
Because consumption cost is not simply a function of use, there are often stark differences in the method mix of users and the method mix of costs as shown in the graph to the left. This is due to a number of factors, including differences in the number of units per year of each method a user must consume; differences in costs between methods; and differences in cost for each method from country to country.

05 Significant yet uneven growth in the decade ahead

CGA 2019 does not attempt to predict future changes, but rather show where things would be if current trends persist.

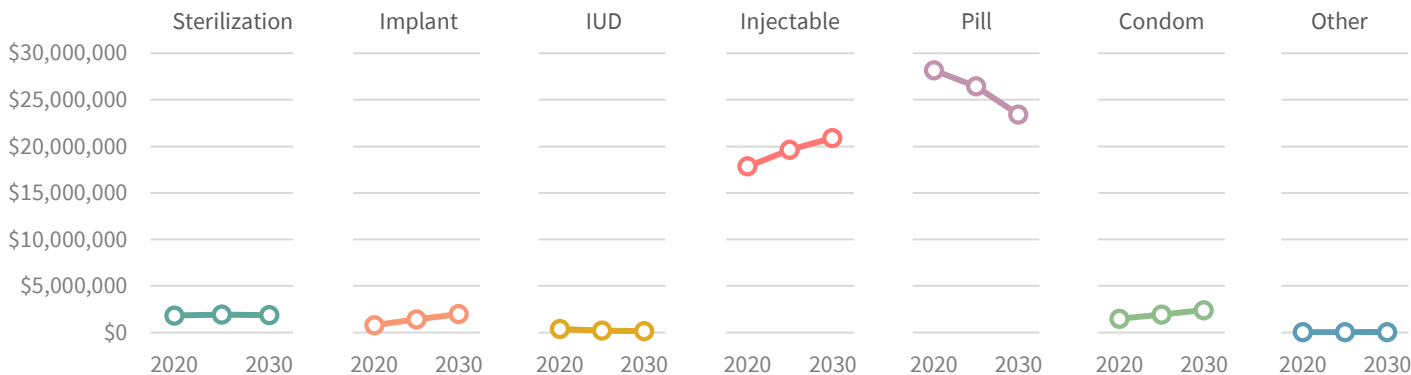
By the year 2020, there will be 5.54 million users of contraception living in Central America LMICs (excl. Mexico). According to current trends, that number will reach 6.46 million by 2030, an increase of 928,000 users.

Changes in Users, 2020-2030



As the total number of users changes, so too will the costs. In 2020, the cost of supplies in Central America LMICs (excl. Mexico) will be \$50.5 million. That figure will reach \$50.9 million by 2030, an increase of \$311,000.

Changes in Consumption Cost, 2020-2030



Includes 6 countries: Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua