



PMA2013/KINSHASA

PERFORMANCE, MONITORING & ACCOUNTABILITY 2020

PMA2020 is a five-year project that uses innovative mobile technology to support low-cost, rapid-turnaround, national-representative surveys to monitor key indicators for family planning. The project is implemented by local university and research organizations in ten countries, deploying a cadre of female resident enumerators trained in mobile-assisted data collection. PMA2020/Kinshasa is led by the University of Kinshasa's School of Public Health, in collaboration with Tulane University School of Public Health and Tropical Medicine. The population-based survey was funded by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health with support from the Bill & Melinda Gates Foundation; the David and Lucille Packard Foundation funded the SDP survey.

For more information on PMA2020 please visit <http://www.pma2020.org>

KEY FAMILY PLANNING INDICATORS

Select Family Planning Indicators Across Recent Surveys (married women, age 15-49)

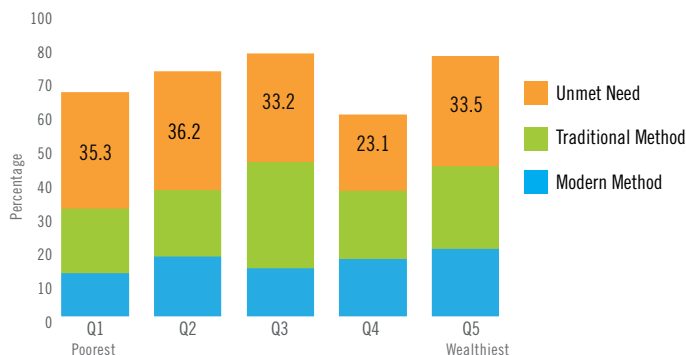
| | DHS 2007 Kinshasa | PMA2013/ Kinshasa |
|--|----------------------|----------------------|
| Contraceptive Prevalence Rate (CPR) | | |
| All Methods CPR | 41.9 | 38.7 |
| Modern Method Use mCPR | 14.1 | 18.2 |
| Traditional Method Use | 27.8 | 20.5* |
| Total Unmet Need | | |
| For Limiting | 5.2 | 8.3 |
| For Spacing | 18.3 | 24.2 |
| Total Demand | | |
| Demand Satisfied by Modern Method | 37.5 | 35.9 |

*Note: because rhythm and SDM/cyclebeads were inadvertently coded as the same method, this combined category was designated as "traditional."

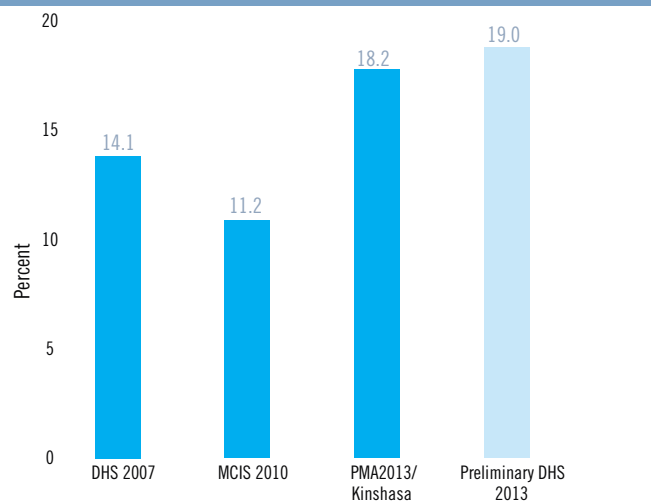
Fertility Indicators (all women)

| | | |
|---|------|--------------|
| Total Fertility Rate | 3.7 | 4.5 |
| Adolescent Birth Rate (per 1000, age 15-19) | 42.0 | 62.0 |
| Recent Births Unintended (%) | 52.1 | 48.2 |
| Wanted Later | 36.7 | 37.2 |
| Wanted No More | 15.4 | 11.0 |
| Ratio of Lowest vs. Highest Wealth Quintiles of % Births Unintended | -- | 53:38 |

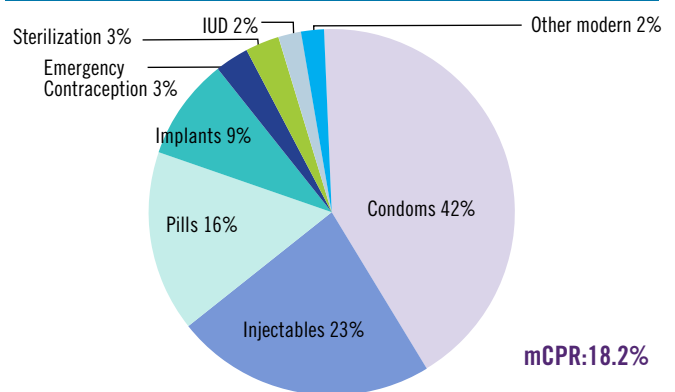
Current Use and Unmet Need Among Married Women of Reproductive Age, by Wealth Quintile



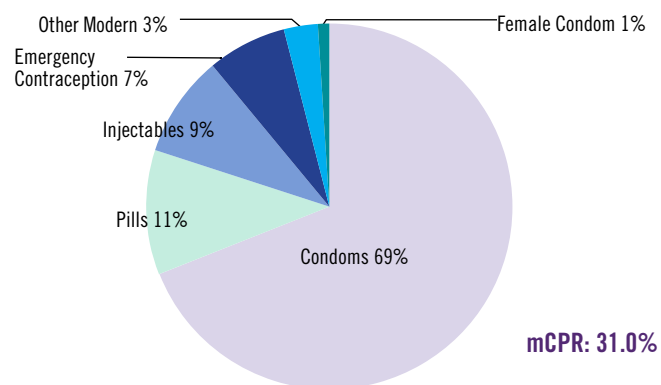
Modern Contraceptive Prevalence Rate (% of married women, age 15-49)



Current Modern Method Mix Among Married Contraceptive Users



Current Modern Method Mix Among Unmarried Sexually Active Contraceptive Users



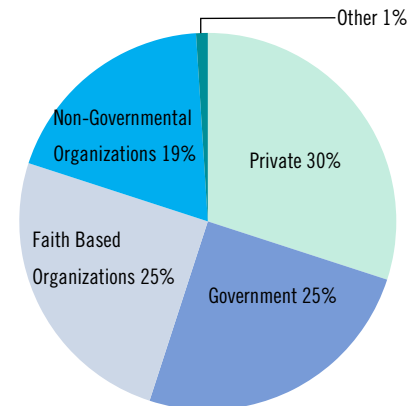
PMA2013/KINSHASA

INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

For Current Female Users (%)

| | |
|--|-------|
| Obtained Method Of Choice | 89.5 |
| Method Chosen By Self Or Jointly | 84.6 |
| Paid For Services | 23.6 |
| Told Of Other Methods | 24.6 |
| Counseled On Side Effects | 20.2 |
| If Counseled, Told What To Do | 60.5 |
| Sterilized Users Who Were Told That The Method Was Permanent (n=6) | 100.0 |
| Would Return To Provider And Would Refer A Friend Or Family Member | 77.1 |

Managing Authorities Among SDPs with Family Planning Services Available



For Current Female Non-Users:

Median Duration Of Use For Recent Contraceptors: For Those With Any Use In Past 12 months

| Method | Months |
|-------------|--------|
| Pills | 27.0 |
| Injectables | 15.0 |
| Implants | 12.0 |
| Condom | 26.0 |
| Total | 25.0 |

Service Delivery Points (n= 435: 293 public, 142 private)

| | Public | Private |
|--|--------|---------|
| Percent Offering Family Planning | 94.2 | 90.1 |
| Average Number Of Days Per Week Family Planning Is Offered | 4.9 | 4.8 |
| Offering The Following Family Planning Methods: | % | % |
| Pills | 74.0 | 85.6 |
| Injectables | 91.8 | 86.0 |
| IUDs | 72.6 | 78.0 |
| Implants | 63.0 | 70.4 |
| Male Condoms | 86.3 | 84.8 |
| Charging Fees For Family Planning Services | 85.6 | 84.3 |
| With At Least One Provider Trained in FP | 83.5 | 81.9 |
| With A Functioning Information System | 79.6 | 74.4 |
| With At Least Three Modern Methods Available | 63.1 | 69.3 |
| Offering Any Traditional Methods | 68.0 | 72.8 |

For All Women of Reproductive Age, 15-49:

| | Total |
|--|-------|
| Median Age of First Marriage (25 to 49 years) | 23.0 |
| Median Age at First Sex (25 to 49 years) | 17.0 |
| Median Age at First Contraceptive Use | 19.0 |
| Mean No. Of Living Children At First Contraceptive Use | 0.8 |
| Received FP Info. From Provider In Last 12 Months (%) | 32.1 |

SAMPLE DESIGN

PMA2020/Kinshasa used a two stage cluster design to draw a representative urban sample in Kinshasa. A sample of 60 enumeration areas (EA) was drawn (PPS). For each EA, 30 households were selected, and a random start method was used to systematically select households. All women of reproductive age (15-49) within each selected household were contacted and consented for interviews. The survey yielded a sample size of approximately 2,200 females.

Service delivery point data come from a facility-based survey that attempted to include all health facilities in Kinshasa that provide contraception, (Packard Grant N 2013-38902 "Using Mobile Technology to Track Progress in Family Planning in Kinshasa, DRC").

Data collection was conducted between October, 2013 and January, 2014.



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