PMA2020 is a five-year project that uses innovative mobile technology to support low-cost, rapid-turnaround, nationally-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/Kenya is led by the Ministry of Health in collaboration with International Centre for Reproductive Health Kenya (ICRHK), National Council for Population and Development, and Kenya National Bureau of Statistics. Overall direction and support is provided by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health and funded by the Bill & Melinda Gates Foundation.

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

Current Modern Method Mix Among Married Contraceptive Users

<table>
<thead>
<tr>
<th></th>
<th>PMA2014 - R1</th>
<th>PMA2014 - R2</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Methods CPR</td>
<td>41.0</td>
<td>56.6</td>
</tr>
<tr>
<td>Modern Methods mCPR</td>
<td>40.3</td>
<td>55.6</td>
</tr>
<tr>
<td>Long Acting CPR</td>
<td>11.4</td>
<td>16.7</td>
</tr>
<tr>
<td>Total Unmet Need</td>
<td>16.6</td>
<td>21.3</td>
</tr>
<tr>
<td>For Limiting</td>
<td>6.8</td>
<td>9.6</td>
</tr>
<tr>
<td>For Spacing</td>
<td>9.8</td>
<td>11.7</td>
</tr>
<tr>
<td>Total Demand</td>
<td>57.6</td>
<td>77.9</td>
</tr>
<tr>
<td>Demand Satisfied by Modern Method (%)</td>
<td>70.0</td>
<td>71.3</td>
</tr>
</tbody>
</table>

Fertility Indicators (All Women)

<table>
<thead>
<tr>
<th></th>
<th>KDHS 2008</th>
<th>PMA2014 Round 1</th>
<th>PMA2014 Round 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recent Births Unintended (%)</td>
<td>47.7</td>
<td>49.6</td>
<td>43.2</td>
</tr>
<tr>
<td>Wanted Later</td>
<td>27.2</td>
<td>33.7</td>
<td>28.8</td>
</tr>
<tr>
<td>Wanted No More</td>
<td>20.5</td>
<td>15.9</td>
<td>13.4</td>
</tr>
</tbody>
</table>

Current Modern Method Mix Among Married Contraceptive Users

- Male condoms: 14.7%
- Standard Days Method: 1.4%
- Other Methods: 0.9%
- Injectable: 51.9%
- Implants: 19.0%
- Pills: 12.4%

Current Modern Method Mix Among Unmarried Sexually Active Contraceptive Users

- Male condoms: 14.7%
- Female sterilization: 11.1%
- IUD: 0.6%
- Other Methods: 0.9%
- Injectable: 50.7%
- Implants: 13.4%

mCPR: 55.6%
Unmet Need: 21.3%

mCPR: 40.7%
Unmet Need: 46.5%
The PMA2020/Kenya-R2, the second round of data collection in Kenya, survey used a two-stage cluster design with urban-rural and county as strata. A sample of 120 enumeration areas (EAs) was drawn by the Kenya National Bureau of Statistics from its master sampling frame. In each EA households and private health facilities were listed and mapped, with 42 households randomly selected. Households were surveyed and occupants enumerated. All eligible females age 15 to 49 were contacted and consented for interviews. The final sample included 4,601 households, 4,323 females and 324 health facilities. Data collection was conducted between November and December 2014.

**For Current Female Users (%), Indicators by Wealth Quintile (n=1,801):**

<table>
<thead>
<tr>
<th>Service Delivery Points (n= 324; 264 public, 60 private)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Public Facilities</strong></td>
</tr>
<tr>
<td>Method in stock</td>
</tr>
<tr>
<td>Method not offered</td>
</tr>
<tr>
<td>IUDs</td>
</tr>
<tr>
<td>Implants</td>
</tr>
<tr>
<td>Injections</td>
</tr>
<tr>
<td>Pills</td>
</tr>
<tr>
<td>Male Condoms</td>
</tr>
<tr>
<td>For Current Female Users (%)</td>
</tr>
</tbody>
</table>

**For Current Female Non-Users (n=1,971):**

**Reasons Mentioned For Non-Use Among All Women Wanting To Delay The Next Birth 2 Or More Years (%)**

- Not Married: 47.0
- Perceived Not-At-Risk/Lack of Need: 47.8
- Method or Health-related Concerns: 33.5
- Opposition to Use: 9.3
- Lack of Access/Knowledge: 7.0
- Other: 5.4

**For All Women of Reproductive Age, 15-49:**

- Median Age at First Marriage (25 to 49 years): 20.8 (20.2) Rural, 21.7 (21.4) Urban
- Median Age at First Sex (25 to 49 years): 18.2 (18.0) Rural, 18.8 (19.0) Urban
- Median Age at First Contraceptive Use: 22.7 (22.6) Rural, 22.4 (22.2) Urban
- Median Age at First Birth (25 to 49 years): 20.7 (20.6) Rural, 21.5 (21.0) Urban
- Mean No. of Living Children At First Contraceptive Use: 1.7 (1.0) Rural, 1.2 (1.1) Urban
- Women Having First Birth by Age 18 (18 to 24 years) (%): 13.4 (12.4) Rural, 7.1 (7.0) Urban
- Received FP Info. From Provider In Last 12 Months (%): 35.1 (33.5) Rural, 29.3 (25.3) Urban
- Exposed to FP Media in Last Few Months (%): 87.5 (83.5) Rural, 93.7 (91.8) Urban

**Percent of Facilities Offering & Currently In/Out of Stock, by method**

- Percent of Public Facilities Offering at Least 3 or 5 Modern Contraceptive Methods:
  - Hospital (n=56): 100.0 (98.2)
  - Health Centre (n=76): 98.7 (78.9)
  - Health Clinic (n=1): 100.0 (100.0)
  - Dispensary (n=131): 97.7 (63.4)
- Total: 98.5 (75.4)

**Percent of Facilities OfferingCurrently In/Out of Stock, by method**

- Method Chosen By Self Or Jointly (97.4%)
- Obtained Method Of Choice (97.1%)
- Told Of Other Methods (70.2%)
- Counseled On Side Effects (61.3%)
- Paid For FP Services (50.6%)
- Would Return To Provider & Refer a Friend Of Family Member (90.2%)
- Received Method From Public SDP (100.0%)

**Births in the Past Five Years, or Current Pregnancies:**

<table>
<thead>
<tr>
<th>Last Birth Intended (40.2%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1: Poorest quintile</td>
</tr>
<tr>
<td>Q5: Wealthiest quintile</td>
</tr>
</tbody>
</table>

**Percent Integrating Family Planning Into Their:**

- Maternal Health Services (among all offering maternal health services): 99.6 (85.7) Rural, 98.9 (98.9) Urban
- HIV Services (among all offering HIV services): 99.6 (90.9) Rural, 98.9 (98.9) Urban
- Post-Abortion Services (among all offering post-abortion services): 99.3 (100.0) Rural, 99.4 (99.4) Urban

**Distribution of Service Delivery Points (n= 324; 264 public, 60 private):**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Service Delivery Points (n= 324; 264 public, 60 private):**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Method Chosen By Self Or Jointly:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Obtained Method Of Choice:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Told Of Other Methods:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Counseled On Side Effects:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Paid For FP Services:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Would Return To Provider & Refer a Friend Of Family Member:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

**Distribution of Received Method From Public SDP:**

- Public: 324 (264 public, 60 private)
- Private: 97 (Public facilities: 324, Private facilities: 97)

** fj**