Use and Need for Modern Contraception
An application with DHS data

Ethiopia
Ethiopia DHS, 2016

Questions to Beth LaCroix (elacroix@psi.org)
Definitions

**Use** – number of currently married or sexually active unmarried women of reproductive age using modern contraceptives. Also reported as the percent of women using modern contraceptives of the “need” population.

**Need** – the total number of currently married or sexually active unmarried women who are fecund and do not want to become pregnant in the next two years. This includes modern method users, traditional method users and women with unmet need.

**Unmarried women** – women who have never been married or who were formerly married and report being sexually active.

**Sexually active** – defined according to the DHS revised definition of unmet need; women who have had sexual intercourse within the 30 days preceding the survey.

**Unmet need** – the total number of currently married or sexually active unmarried women who are fecund and do not want to become pregnant in the next two years, but are not currently using a contraceptive method. Includes women with an unmet need for limiting and unmet need for spacing.

**Modern contraceptives** include: female sterilization, male & female condoms, OCs, injectables, implants, IUDs, LAM, and other modern contraceptives as reported in the DHS.

Abbreviations

**EDHS** – Ethiopia Demographic and Health Survey

**IUD** – intrauterine device

**mCPR** – modern contraceptive prevalence rate

**LAM** – lactational amenorrhea

**OCs** – oral contraceptives (represented as “Pill” in this presentation)

**WRA** – women of reproductive age
Using UN population projections, we can apply DHS estimates to the full population to see scale. In Ethiopia nationally, 4.06 million women, ages 15-49, have unmet need for modern contraception.

We limit our use/need analysis to sexually active women, the denominator is more specific. This leaves 3.97 million women with need.
PSI talks about Use/Need

**Use** — number of women of reproductive age using modern contraceptives.

**Need** — the total number of currently married or sexually active unmarried women who are sexually active and do not want to become pregnant in the next two years. Similar to "total demand for modern methods".

**Use/Need Gap** — The number of sexually active women wishing to avoid a pregnancy, but not using modern contraception.
Why a Use/Need analysis?

- **Practical**
  - Limited denominator to women “at risk” of unintended pregnancy
  - Absolute numbers at population level help plan for scale

- **Aspirational**
  - Can we meet need for all women with modern contraception?

- **Analytical**
  - By studying these women, we can learn who the market is failing.
ETHIOPIA | Women 15-49 Contraceptive Use and Need
data sources: 2017 World Population Prospects and 2016 Ethiopia DHS

Population
25,951,534
Women, 15-49

16,916,989
Married Women

Need
9,843,649
Married women who don't want to get pregnant

Use
5,963,504
Married women using modern methods

Use/Need Gap
3,880,145
Married women not using, with need

291,591
Sexually Active, Unmarried Women

Need
246,493
Unmarried women who don't want to get pregnant

Use
160,368
Unmarried women using modern methods

Use/Need Gap
86,125
Unmarried women using modern methods

3,966,270
use/need gap
Women Ages 15-49
17,208,580 Sexually Active WRA
36% mCPR

6,123,872 WRA
61% Use

3,966,270 use/need gap

10,090,141 WRA need

data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Women Ages 15-49
17,208,580 Sexually Active WRA
36% mCPR

10,090,141 WRA need

3,966,270 use/need gap

data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Women Ages 15-49
17,208,580 Sexually Active WRA
36% mCPR

10,090,141 WRA need
3,966,270 use/need gap

Unmet Need for Limiting
40%
1,538,858 WRA

Unmet Need for Spacing
57%
2,209,580 WRA

Traditional Use
3%
113,074 WRA

data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Residence

Rural
14,310,877 Sexually Active WRA
33% mCPR

4,680,088 WRA
57% Use

8,232,186 women need

3,552,098 use/need gap

Urban
2,897,703 Sexually Active WRA
50% mCPR

1,443,784 WRA
78% Use

1,857,955 women need

414,171 use/need gap

data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Residence

**Rural**
14,310,877 Sexually Active WRA
33% mCPR

- **Injectables**: 68%
- **Implants**: 22%
- **Pill**: 3%
- **Female Sterilization**: 1%

**Use**:
- 8,232,186 women need

**Need**: 3,552,098 use/need gap

**Urban**
2,897,703 Sexually Active WRA
50% mCPR

- **Injectables**: 53%
- **Implants**: 22%
- **Pill**: 12%
- **IUD**: 9%
- **Emergency Contraception**: 0.6%
- **Male Condom**: 1%
- **LAM**: 0.5%
- **Standard Days Method**: 0.5%

**Use**:
- 1,857,955 women need

**Need**: 414,171 use/need gap

data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Residence

**Rural**
- 14,310,877 Sexually Active WRA
- 33% mCPR
- 45,570 women (Traditional Use, 1.3%)
- 1,387,194 women (Unmet Need for Limiting, 40.1%)
- 3,552,098 use/need gap
- 8,232,186 women need

**Urban**
- 2,897,703 Sexually Active WRA
- 50% mCPR
- 67,503 women (Traditional Use, 17%)
- 184,065 women (Unmet Need for Spacing, 46%)
- 414,171 use/need gap
- 1,857,955 women need

Data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Marital Status

**Married**
- 16,916,989 Married WRA
- 35% mCPR
- 3,880,145 use/need gap
- 9,843,649 women need
- 5,963,504 WRA 68% Use

**Sexually Active Unmarried**
- 291,591 Sexually Active Unmarried WRA
- 55% mCPR
- 86,125 use/need gap
- 246,493 women need
- 160,368 WRA 66% Use

Data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Marital Status

**Married**
- 16,916,989 Married WRA
- 35% mCPR

- 9,843,649 women need
- 3,880,145 use/need gap

- Female Sterilization, 1%
- Pill, 5%
- Injectable, 65%
- Implants, 22%
- Male Condom, 0.02%
- LAM, 0.4%
- Emergency Contraception, 0.1%
- SDM, 0.2%

**Sexually Active Unmarried**
- 291,591 Sexually Active Unmarried WRA
- 55% mCPR

- 246,493 women need
- 86,125 use/need gap

- Female Sterilization, 5%
- Pill, 1%
- Injectable, 64%
- Male Condom, 0.07%
- Emergency Contraception, 0.07%
- Implants, 0.019%
- SDM, 0.002%

Data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Marital Status

**Married**
- 16,916,989 Married WRA
- 35% mCPR

- Traditional Use: 3%
- Unmet Need for Limiting: 41%

**Sexually Active Unmarried**
- 291,591 Sexually Active Unmarried WRA
- 55% mCPR

- Traditional Use: 11%
- Unmet Need for Spacing: 87%
- Unmet Need for Limiting: 2%

3,880,145 use/need gap

9,843,649 women need

86,125 use/need gap

246,493 women need

data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Residence and Marital Status

**Married WRA, 15-49**

**Rural**
- 14,172,944 WRA
- 32% mCPR

**Urban**
- 2,744,044 WRA
- 50% mCPR

**Unmarried WRA, 15-49**

**Rural**
- 137,932 WRA
- 60% mCPR

**Urban**
- 153,659 WRA
- 50% mCPR

Data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need by Residence and Marital Status

**Married WRA, 15-49**

**Rural**
- 14,172,944 WRA
- 32% mCPR

**Urban**
- 2,744,044 WRA
- 50% mCPR

**Sexually Active**

**Unmarried WRA, 15-49**

**Rural**
- 137,932 WRA
- 60% mCPR

**Urban**
- 153,659 WRA
- 50% mCPR

Data sources: 2017 World Population Prospects and 2016 Ethiopia DHS
Use and Need for Youth by Marital Status

Married Youth, 15-19

- 3,701,391 Youth
- % mCPR

Unmet Need for Limiting 13%
Traditional Use 1%

Sexually Active Unmarried Youth, 15-19

- 136,072 Youth
- % mCPR

Unmet Need for Spacing 86%

713,920 youth in the use/need gap

55,975 use/need gap

Data sources: 2015 World Population Prospects and 2016 Ethiopia DHS
### Use and Need by Residence

<table>
<thead>
<tr>
<th>Population</th>
<th>CPR</th>
<th>Total Demand</th>
<th>% Total Demand</th>
<th>Modern Contraceptive Users</th>
<th>Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>National, all women, 15-49</td>
<td>25,951,534</td>
<td>25%</td>
<td>10,517,151</td>
<td>41%</td>
<td>6,452,378</td>
<td>61%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sexually Active Women</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>All sexually active women, 15-49</td>
<td>17,208,580</td>
<td>36%</td>
<td>10,090,141</td>
<td>59%</td>
<td>6,123,872</td>
<td>61%</td>
<td>3,966,270</td>
</tr>
<tr>
<td>Rural women</td>
<td>14,310,877</td>
<td>33%</td>
<td>8,232,186</td>
<td>58%</td>
<td>4,680,088</td>
<td>57%</td>
<td>3,552,098</td>
</tr>
<tr>
<td>Urban women</td>
<td>2,897,703</td>
<td>50%</td>
<td>1,857,955</td>
<td>64%</td>
<td>1,443,784</td>
<td>78%</td>
<td>414,171</td>
</tr>
</tbody>
</table>
## Use and Need for Rural Married Women

<table>
<thead>
<tr>
<th></th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lowest wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>831,285</td>
<td>17%</td>
<td>346,406</td>
<td>42%</td>
<td>138,684</td>
<td>40%</td>
<td>207,722</td>
</tr>
<tr>
<td>25-34</td>
<td>1,296,785</td>
<td>22%</td>
<td>625,649</td>
<td>48%</td>
<td>284,216</td>
<td>45%</td>
<td>341,432</td>
</tr>
<tr>
<td>35-49</td>
<td>1,012,298</td>
<td>17%</td>
<td>474,814</td>
<td>47%</td>
<td>171,859</td>
<td>36%</td>
<td>302,955</td>
</tr>
<tr>
<td><strong>Second wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>889,462</td>
<td>32%</td>
<td>496,240</td>
<td>56%</td>
<td>280,266</td>
<td>56%</td>
<td>215,974</td>
</tr>
<tr>
<td>25-34</td>
<td>1,475,023</td>
<td>31%</td>
<td>901,744</td>
<td>61%</td>
<td>453,342</td>
<td>50%</td>
<td>448,402</td>
</tr>
<tr>
<td>35-49</td>
<td>1,039,874</td>
<td>30%</td>
<td>592,527</td>
<td>57%</td>
<td>310,287</td>
<td>52%</td>
<td>282,240</td>
</tr>
<tr>
<td><strong>Middle wealth quintile</strong></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>15-24</td>
<td>727,372</td>
<td>37%</td>
<td>408,334</td>
<td>56%</td>
<td>266,904</td>
<td>65%</td>
<td>141,430</td>
</tr>
<tr>
<td>25-34</td>
<td>1,444,705</td>
<td>40%</td>
<td>945,033</td>
<td>65%</td>
<td>580,034</td>
<td>61%</td>
<td>364,999</td>
</tr>
<tr>
<td>35-49</td>
<td>1,194,817</td>
<td>32%</td>
<td>700,560</td>
<td>59%</td>
<td>388,077</td>
<td>55%</td>
<td>312,483</td>
</tr>
<tr>
<td><strong>Fourth wealth quintile</strong></td>
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</tr>
<tr>
<td>15-24</td>
<td>609,888</td>
<td>47%</td>
<td>381,980</td>
<td>63%</td>
<td>286,552</td>
<td>75%</td>
<td>95,428</td>
</tr>
<tr>
<td>25-34</td>
<td>1,283,048</td>
<td>42%</td>
<td>831,181</td>
<td>65%</td>
<td>538,812</td>
<td>65%</td>
<td>292,369</td>
</tr>
<tr>
<td>35-49</td>
<td>1,328,650</td>
<td>34%</td>
<td>756,289</td>
<td>57%</td>
<td>456,133</td>
<td>60%</td>
<td>300,156</td>
</tr>
<tr>
<td><strong>Highest wealth quintile</strong></td>
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</tr>
<tr>
<td>15-24</td>
<td>212,808</td>
<td>51%</td>
<td>134,268</td>
<td>63%</td>
<td>108,351</td>
<td>81%</td>
<td>25,917</td>
</tr>
<tr>
<td>25-34</td>
<td>479,345</td>
<td>47%</td>
<td>312,120</td>
<td>65%</td>
<td>223,068</td>
<td>71%</td>
<td>89,051</td>
</tr>
<tr>
<td>35-49</td>
<td>347,545</td>
<td>32%</td>
<td>199,136</td>
<td>57%</td>
<td>110,651</td>
<td>56%</td>
<td>88,485</td>
</tr>
<tr>
<td><strong>Total rural, married women</strong></td>
<td>14,172,944</td>
<td>32%</td>
<td>8,106,281</td>
<td>57%</td>
<td>4,597,237</td>
<td>57%</td>
<td>3,509,043</td>
</tr>
</tbody>
</table>
### Use and Need for Rural Unmarried Women

<table>
<thead>
<tr>
<th>Wealth Quintile</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lowest wealth quintile</strong></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>15-24</td>
<td>22,249</td>
<td>27%</td>
<td>21,381</td>
<td>96%</td>
<td>5,964</td>
<td>28%</td>
<td>15,417</td>
</tr>
<tr>
<td>25-34</td>
<td>12,158</td>
<td>45%</td>
<td>11,706</td>
<td>96%</td>
<td>5,474</td>
<td>47%</td>
<td>6,232</td>
</tr>
<tr>
<td>35-49</td>
<td>4,633</td>
<td>0%</td>
<td>154</td>
<td>3%</td>
<td>0</td>
<td>0%</td>
<td>154</td>
</tr>
<tr>
<td><strong>Second wealth quintile</strong></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>6,857</td>
<td>13%</td>
<td>6,857</td>
<td>100%</td>
<td>913</td>
<td>13%</td>
<td>5,943</td>
</tr>
<tr>
<td>25-34</td>
<td>4,474</td>
<td>0%</td>
<td>3,579</td>
<td>80%</td>
<td>0</td>
<td>0%</td>
<td>3,579</td>
</tr>
<tr>
<td>35-49</td>
<td>11,284</td>
<td>85%</td>
<td>11,213</td>
<td>99%</td>
<td>9,546</td>
<td>85%</td>
<td>1,668</td>
</tr>
<tr>
<td><strong>Middle wealth quintile</strong></td>
<td></td>
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</tr>
<tr>
<td>15-24</td>
<td>13,455</td>
<td>37%</td>
<td>10,058</td>
<td>75%</td>
<td>4,976</td>
<td>49%</td>
<td>5,083</td>
</tr>
<tr>
<td>25-34</td>
<td>6,648</td>
<td>25%</td>
<td>6,648</td>
<td>100%</td>
<td>1,668</td>
<td>25%</td>
<td>4,980</td>
</tr>
<tr>
<td>35-49</td>
<td>3,317</td>
<td>100%</td>
<td>3,317</td>
<td>100%</td>
<td>3,317</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td><strong>Fourth wealth quintile</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>28,753</td>
<td>94%</td>
<td>26,951</td>
<td>94%</td>
<td>26,951</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td>25-34</td>
<td>12,819</td>
<td>100%</td>
<td>12,819</td>
<td>100%</td>
<td>12,819</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td>35-49</td>
<td>8,435</td>
<td>100%</td>
<td>8,435</td>
<td>100%</td>
<td>8,435</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td><strong>Highest wealth quintile</strong></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>1,059</td>
<td>94%</td>
<td>998</td>
<td>94%</td>
<td>998</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td>25-34</td>
<td>1,791</td>
<td>100%</td>
<td>1,791</td>
<td>100%</td>
<td>1,791</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td>35-49</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

**Total rural, unmarried women** 137,932  60%  125,906  91%  82,851  66%  43,055
## Use and Need for Urban Married Women

<table>
<thead>
<tr>
<th></th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lowest wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>4,472</td>
<td>0%</td>
<td>183</td>
<td>4%</td>
<td>0</td>
<td>0%</td>
<td>183</td>
</tr>
<tr>
<td>25-34</td>
<td>43,410</td>
<td>48%</td>
<td>27,574</td>
<td>64%</td>
<td>20,638</td>
<td>75%</td>
<td>6,937</td>
</tr>
<tr>
<td>35-49</td>
<td>42,948</td>
<td>31%</td>
<td>15,620</td>
<td>36%</td>
<td>13,370</td>
<td>86%</td>
<td>2,250</td>
</tr>
<tr>
<td><strong>Second wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>8,743</td>
<td>85%</td>
<td>7,523</td>
<td>86%</td>
<td>7,462</td>
<td>99%</td>
<td>61</td>
</tr>
<tr>
<td>25-34</td>
<td>15,283</td>
<td>62%</td>
<td>10,178</td>
<td>67%</td>
<td>9,437</td>
<td>93%</td>
<td>741</td>
</tr>
<tr>
<td>35-49</td>
<td>4,159</td>
<td>73%</td>
<td>3,302</td>
<td>79%</td>
<td>3,025</td>
<td>92%</td>
<td>277</td>
</tr>
<tr>
<td><strong>Middle wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>1,168</td>
<td>20%</td>
<td>604</td>
<td>52%</td>
<td>238</td>
<td>39%</td>
<td>366</td>
</tr>
<tr>
<td>25-34</td>
<td>17,006</td>
<td>52%</td>
<td>11,886</td>
<td>70%</td>
<td>8,840</td>
<td>75%</td>
<td>3,025</td>
</tr>
<tr>
<td>35-49</td>
<td>18,551</td>
<td>33%</td>
<td>8,044</td>
<td>43%</td>
<td>6,051</td>
<td>75%</td>
<td>1,993</td>
</tr>
<tr>
<td><strong>Fourth wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>18,362</td>
<td>78%</td>
<td>15,657</td>
<td>85%</td>
<td>14,403</td>
<td>92%</td>
<td>1,254</td>
</tr>
<tr>
<td>25-34</td>
<td>48,408</td>
<td>71%</td>
<td>36,751</td>
<td>76%</td>
<td>34,380</td>
<td>94%</td>
<td>2,371</td>
</tr>
<tr>
<td>35-49</td>
<td>19,974</td>
<td>57%</td>
<td>12,279</td>
<td>61%</td>
<td>11,308</td>
<td>92%</td>
<td>971</td>
</tr>
<tr>
<td><strong>Highest wealth quintile</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-24</td>
<td>498,244</td>
<td>59%</td>
<td>339,729</td>
<td>68%</td>
<td>294,776</td>
<td>87%</td>
<td>44,954</td>
</tr>
<tr>
<td>25-34</td>
<td>1,262,383</td>
<td>55%</td>
<td>871,906</td>
<td>69%</td>
<td>694,299</td>
<td>80%</td>
<td>177,607</td>
</tr>
<tr>
<td>35-49</td>
<td>740,932</td>
<td>33%</td>
<td>376,151</td>
<td>51%</td>
<td>248,038</td>
<td>66%</td>
<td>128,113</td>
</tr>
<tr>
<td><strong>Total urban, married women</strong></td>
<td>2,744,044</td>
<td>50%</td>
<td>1,737,368</td>
<td>63%</td>
<td>1,366,266</td>
<td>79%</td>
<td>371,102</td>
</tr>
</tbody>
</table>
## Use and Need for Urban Unmarried Women

<table>
<thead>
<tr>
<th>Lowest wealth quintile</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-24</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>25-34</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>35-49</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second wealth quintile</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-24</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>25-34</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>35-49</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Middle wealth quintile</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-24</td>
<td>341</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>25-34</td>
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<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>35-49</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fourth wealth quintile</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-24</td>
<td>5,059</td>
<td>100%</td>
<td>5,059</td>
<td>100%</td>
<td>5,059</td>
<td>100%</td>
<td>0</td>
</tr>
<tr>
<td>25-34</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>35-49</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Highest wealth quintile</th>
<th>Population</th>
<th>CPR</th>
<th>Need</th>
<th>% Need</th>
<th>Use</th>
<th>% Use/Need</th>
<th>Use/Need gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-24</td>
<td>61,990</td>
<td>48%</td>
<td>60,516</td>
<td>98%</td>
<td>29,466</td>
<td>49%</td>
<td>31,050</td>
</tr>
<tr>
<td>25-34</td>
<td>65,294</td>
<td>56%</td>
<td>48,574</td>
<td>74%</td>
<td>36,554</td>
<td>75%</td>
<td>12,020</td>
</tr>
<tr>
<td>35-49</td>
<td>20,975</td>
<td>31%</td>
<td>6,438</td>
<td>31%</td>
<td>6,438</td>
<td>100%</td>
<td>0</td>
</tr>
</tbody>
</table>

| Unmarried women         | 153,659    | 50% | 120,587| 78%    | 77,517| 64%       | 43,070       |