# Congo

## **Detailed Human Capital projections to 2060**

| Demographic indicators, CEPAM Medium Scenario (SSP2) |           |           |           |           |           |           |  |  |  |
|--|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|
|  | 2015      | 2020      | 2030      | 2040      | 2050      | 2060      |  |  |  |
| Population (in millions)                             | 5.00      | 5.67      | 6.95      | 8.18      | 9.22      | 10.05     |  |  |  |
| Proportion age 65+                                   | 3.4%      | 3.5%      | 4.2%      | 5.5%      | 7.1%      | 8.5%      |  |  |  |
| Proportion below age 20                              | 52.3%     | 51.4%     | 46.0%     | 39.7%     | 35.1%     | 30.8%     |  |  |  |
|  | 2015-2020 | 2020-2025 | 2030-2035 | 2040-2045 | 2050-2055 | 2055-2060 |  |  |  |
| Total Fertility Rate                                 | 4.27      | 3.65      | 2.79      | 2.29      | 2.04      | 1.92      |  |  |  |
| Life expectancy at birth (in years)                  |           |           |           |           |           |           |  |  |  |
| Male   | 63.6      | 64.4      | 65.9      | 67.4      | 68.9      | 69.6      |  |  |  |
| Female   | 66.9      | 67.7      | 69.3      | 70.9      | 72.5      | 74.2      |  |  |  |
| Five-year net-migration flow (in thousands)          | 10.1      | 7.7       | 2.9       | -2.3      | -6.9      | -10.8     |  |  |  |

| Human Capital indicators, CEPAM Medium Scenario (SSP2)                   |               |             |            |            |             |            |  |  |  |
|--|---------------|-------------|------------|------------|-------------|------------|--|--|--|
|  | 2015          | 2020        | 2030       | 2040       | 2050        | 2060       |  |  |  |
| Population age 25+: highest educational attainment (columns sum to 100%) |               |             |            |            |             |            |  |  |  |
| E1 - no education  | 9.3%          | 7.1%        | 3.7%       | 1.9%       | 1.1%        | 0.6%       |  |  |  |
| E2 - incomplete primary  | 14.2%         | 12.4%       | 8.5%       | 5.5%       | 3.5%        | 2.1%       |  |  |  |
| E3 - primary   | 36.8%         | 36.3%       | 33.9%      | 29.2%      | 24.0%       | 18.9%      |  |  |  |
| E4 - lower secondary   | 21.6%         | 23.4%       | 27.2%      | 30.1%      | 31.1%       | 31.0%      |  |  |  |
| E5 - upper secondary   | 10.3%         | 12.2%       | 16.4%      | 21.1%      | 25.9%       | 30.6%      |  |  |  |
| E6 - post-secondary  | 7.8%          | 8.6%        | 10.3%      | 12.2%      | 14.4%       | 16.8%      |  |  |  |
| Mean years of schooling (in years)                                       | 8.0           | 8.5         | 9.4        | 10.2       | 10.9        | 11.5       |  |  |  |
| Gender gap (population age 25+): higher                                  | st educationa | ıl attainme | nt (propor | tion males | - proportio | n females) |  |  |  |
| E1 - no education  | -9.0          | -7.0        | -3.0       | -1.0       | 0.0         | 0.0        |  |  |  |
| E2 - incomplete primary  | -4.0          | -4.0        | -4.0       | -2.0       | -1.0        | -1.0       |  |  |  |
| E3 - primary   | -6.0          | -7.0        | -10.0      | -11.0      | -10.0       | -9.0       |  |  |  |
| E4 - lower secondary   | 7.0           | 6.0         | 4.0        | 2.0        | -1.0        | -3.0       |  |  |  |
| E5 - upper secondary   | 5.0           | 5.0         | 5.0        | 5.0        | 5.0         | 4.0        |  |  |  |
| E6 - post-secondary  | 7.0           | 7.0         | 7.0        | 7.0        | 8.0         | 9.0        |  |  |  |
| Mean years of schooling<br>(male minus female)                           | 2.1           | 1.9         | 1.6        | 1.3        | 1.1         | 1.1        |  |  |  |
| Women age 20-39: highest educational of                                  | attainment (d | columns su  | m to 100%, | )          |             |            |  |  |  |
| E1 - no education  | 4.1%          | 2.7%        | 0.5%       | 0.2%       | 0.1%        | 0.1%       |  |  |  |
| E2 - incomplete primary  | 13.8%         | 9.6%        | 3.5%       | 1.3%       | 0.5%        | 0.2%       |  |  |  |
| E3 - primary   | 43.5%         | 40.4%       | 33.9%      | 25.7%      | 18.0%       | 11.2%      |  |  |  |
| E4 - lower secondary   | 22.8%         | 26.3%       | 32.5%      | 35.0%      | 34.6%       | 32.1%      |  |  |  |
| E5 - upper secondary   | 10.9%         | 14.8%       | 21.5%      | 27.7%      | 34.3%       | 41.3%      |  |  |  |
| E6 - post-secondary  | 4.9%          | 6.2%        | 8.1%       | 10.0%      | 12.4%       | 15.2%      |  |  |  |
| Mean years of schooling (in years)                                       | 8.2           | 8.9         | 10.1       | 10.8       | 11.5        | 12.1       |  |  |  |

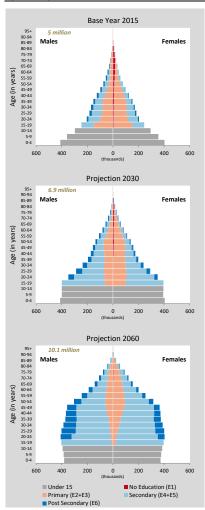
Education scenarios

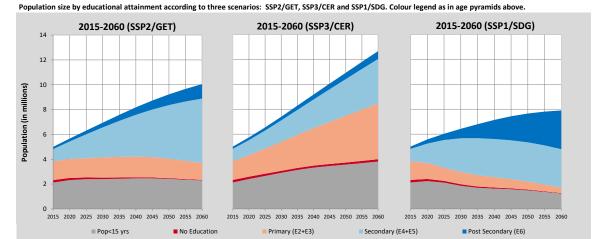
SSP2/GET: Global Education Trend Scenario (Medium assumption)

SSP3/CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

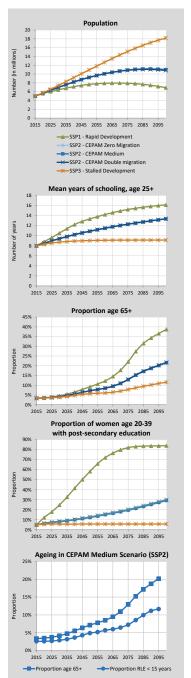
SSP1/SDG: Sustainable Development Goal Scenario (universal primary and secondary education by 2030)

#### Pyramids by education, CEPAM Medium Scenario





# **Congo (Continued)**



## Alternative Scenarios to 2100

| Population (in millions)   SSP1 - Rapid Development   5.00   5.57   6.42   7.65   7.90   7.91   6.90   | Projection Results by Scenario | (SSP1-3)      |             |          |       |       |       |       |
|--|--------------------------------|---------------|-------------|----------|-------|-------|-------|-------|
| SSP1 - Rapid Development         5.00         5.57         6.42         7.65         7.90         7.91         6.90           SSP2 - CEPAM Zero Migration         5.00         5.65         6.92         9.19         10.03         10.92         11.10           SSP2 - CEPAM Medium         5.00         5.67         6.95         9.22         10.05         10.90         10.98           SSP2 - CEPAM Double Migration         5.00         5.68         6.97         9.25         10.06         10.86         10.83           SSP3 - Stalled Development         5.00         5.74         7.40         10.93         12.66         15.09         18.17           Proportion age 65+           SSP1 - Rapid Development         3.4%         3.6%         4.6%         9.2%         12.2%         22.1%         38.7%           SSP2 - CEPAM Development         3.4%         3.5%         4.2%         7.1%         8.4%         12.8%         21.5%           SSP2 - CEPAM Development         3.4%         3.5%         4.2%         7.1%         8.6%         13.0%         21.8%           SSP2 - CEPAM Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3% </th <th>,</th> <th>2015</th> <th>2020</th> <th>2030</th> <th>2050</th> <th>2060</th> <th>2075</th> <th>2100</th>   | ,                              | 2015          | 2020        | 2030     | 2050  | 2060  | 2075  | 2100  |
| SSP2 - CEPAM zero Migration         5.00         5.65         6.92         9.19         10.03         10.92         11.10           SSP2 - CEPAM Medium         5.00         5.67         6.95         9.22         10.05         10.90         10.98           SSP2 - CEPAM Double Migration         5.00         5.68         6.97         9.25         10.06         10.86         10.83           SSP3 - Stalled Development         5.00         5.74         7.40         10.93         12.66         15.09         18.17           Proportion age 65+           SSP1 - Rapid Development         3.4%         3.5%         4.6%         9.2%         12.2%         22.1%         38.7%           SSP2 - CEPAM Zero Migration         3.4%         3.5%         4.2%         7.1%         8.4%         12.8%         21.5%           SSP2 - CEPAM Medium         3.4%         3.5%         4.2%         7.1%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%   | Population (in millions)       |               |             |          |       |       |       |       |
| SSP2 - CEPAM Medium         5.00         5.67         6.95         9.22         10.05         10.90         10.98           SSP2 - CEPAM Double Migration         5.00         5.68         6.97         9.25         10.06         10.86         10.83           SSP3 - Stalled Development         5.00         5.74         7.40         10.93         12.66         15.09         18.17           Proportion age 65+           SSP1 - Rapid Development         3.4%         3.6%         4.6%         9.2%         12.2%         22.1%         38.7%           SSP2 - CEPAM Zero Migration         3.4%         3.5%         4.2%         7.1%         8.4%         12.8%         21.5%           SSP2 - CEPAM Medium         3.4%         3.5%         4.2%         7.1%         8.5%         12.9%         21.6%           SSP3 - Stalled Development         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP1 - Rapid Development         52.3%         50.5%         41.3%         35.1%         30.8%         26.3%         21.4%      <   | SSP1 - Rapid Development       | 5.00          | 5.57        | 6.42     | 7.65  | 7.90  | 7.91  | 6.90  |
| SSP2 - CEPAM Double Migration         5.00         5.68         6.97         9.25         10.06         10.86         10.83           SSP3 - Stalled Development         5.00         5.74         7.40         10.93         12.66         15.09         18.17           Proportion age 65+         SSP1 - Rapid Development         3.4%         3.6%         4.6%         9.2%         12.2%         22.1%         38.7%           SSP2 - CEPAM Zero Migration         3.4%         3.5%         4.2%         7.1%         8.4%         12.8%         21.5%           SSP2 - CEPAM Medium         3.4%         3.5%         4.2%         7.1%         8.5%         12.9%         21.6%           SSP2 - CEPAM Double Migration         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         5.23%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Medium         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP3 - S  | SSP2 - CEPAM Zero Migration    | 5.00          | 5.65        | 6.92     | 9.19  | 10.03 | 10.92 | 11.10 |
| SSP3 - Stalled Development   S.00   S.74   7.40   10.93   12.66   15.09   18.17  | SSP2 - CEPAM Medium            | 5.00          | 5.67        | 6.95     | 9.22  | 10.05 | 10.90 | 10.98 |
| Proportion age 65+   SSP1 - Rapid Development   3.4%   3.6%   4.6%   9.2%   12.2%   22.1%   38.7%   SSP2 - CEPAM Zero Migration   3.4%   3.5%   4.2%   7.1%   8.4%   12.8%   21.5%   SSP2 - CEPAM Development   3.4%   3.5%   4.2%   7.1%   8.5%   12.9%   21.6%   SSP2 - CEPAM Development   3.4%   3.5%   4.2%   7.2%   8.6%   12.9%   21.6%   SSP3 - Stalled Development   3.4%   3.4%   3.9%   5.7%   6.1%   7.8%   11.6%   Proportion below age 20   SSP1 - Rapid Development   52.3%   50.5%   41.3%   26.5%   21.9%   16.8%   12.3%   SSP2 - CEPAM Zero Migration   52.3%   51.4%   46.1%   35.1%   30.8%   26.3%   21.5%   SSP2 - CEPAM Development   52.3%   51.4%   46.0%   35.1%   30.8%   26.3%   21.5%   SSP3 - Stalled Development   52.3%   51.3%   46.0%   35.1%   30.8%   26.4%   21.5%   SSP3 - Stalled Development   52.3%   51.3%   46.0%   35.1%   30.8%   26.3%   21.5%   SSP3 - Stalled Development   52.3%   51.3%   46.0%   35.1%   30.8%   26.3%   21.5%   SSP3 - Stalled Development   52.3%   51.3%   46.0%   35.1%   30.8%   26.3%   21.5%   SSP3 - Stalled Development   4.9%   58.2%   77.0%   82.0%   83.9%   SSP3 - Stalled Development   4.9%   5.8%   7.7%   58.2%   72.0%   82.0%   83.9%   SSP3 - Stalled Development   4.9%   6.6%   8.1%   12.4%   15.2%   19.7%   29.4%   SSP3 - Stalled Development   4.9%   6.6%   8.5%   12.8%   15.7%   20.2%   30.0%   SSP3 - Stalled Development   4.9%   5.6%   5.6%   5.7%   5.7%   5.7%   5.7%   Mean years of schooling, age 25+   SSP1 - Rapid Development   8.0   8.8   10.5   13.3   14.2   15.2   16.1   SSP2 - CEPAM Medium   8.0   8.8   10.5   13.3   10.8   11.4   12.2   13.3   SSP2 - CEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.3   SSP2 - CEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.3   SSP2 - CEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP3 - SEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP3 - SEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP3 - CEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP3 - CEPAM Medium   8.0 | SSP2 - CEPAM Double Migration  | 5.00          | 5.68        | 6.97     | 9.25  | 10.06 | 10.86 | 10.83 |
| SSP1 - Rapid Development         3.4%         3.6%         4.6%         9.2%         12.2%         22.1%         38.7%           SSP2 - CEPAM Zero Migration         3.4%         3.5%         4.2%         7.1%         8.4%         12.8%         21.5%           SSP2 - CEPAM Medium         3.4%         3.5%         4.2%         7.1%         8.5%         12.9%         21.6%           SSP2 - CEPAM Double Migration         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         3.4%         3.4%         3.9%         5.7%         6.1%         7.8%         11.6%           Proportion below age 20           SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.1%         35.1%         30.8%         26.3%         21.4%           SSP2 - CEPAM Double Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%   | SSP3 - Stalled Development     | 5.00          | 5.74        | 7.40     | 10.93 | 12.66 | 15.09 | 18.17 |
| SSP2 - CEPAM Zero Migration         3.4%         3.5%         4.2%         7.1%         8.4%         12.8%         21.5%           SSP2 - CEPAM Medium         3.4%         3.5%         4.2%         7.1%         8.5%         12.9%         21.6%           SSP2 - CEPAM Deouble Migration         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         3.4%         3.4%         3.9%         5.7%         6.1%         7.8%         11.6%           Proportion below age 20           SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.1%         35.1%         30.8%         26.3%         21.4%           SSP2 - CEPAM Medium         52.3%         51.3%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education         4.9%         12.2%         24.7%         58.2% <t< td=""><td>Proportion age 65+</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>  | Proportion age 65+             |               |             |          |       |       |       |       |
| SSP2 - CEPAM Medium         3.4%         3.5%         4.2%         7.1%         8.5%         12.9%         21.6%           SSP2 - CEPAM Double Migration         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         3.4%         3.4%         3.9%         5.7%         6.1%         7.8%         11.6%           Proportion below age 20           SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.1%         35.1%         30.8%         26.3%         21.4%           SSP2 - CEPAM Medium         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP2 - CEPAM Double Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.4%         21.5%           SSP3 - Stalled Development         5.23%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-condary education           SSP1 - Rapid Development         4.9%         5.  | SSP1 - Rapid Development       | 3.4%          | 3.6%        | 4.6%     | 9.2%  | 12.2% | 22.1% | 38.7% |
| SSP2 - CEPAM Double Migration         3.4%         3.5%         4.2%         7.2%         8.6%         13.0%         21.8%           SSP3 - Stalled Development         3.4%         3.4%         3.9%         5.7%         6.1%         7.8%         11.6%           Proportion below age 20           SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.4%           SSP2 - CEPAM Medium         52.3%         51.3%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education         SSP1 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP1 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM medium         4.9%         6.2%         8.1%         1   | SSP2 - CEPAM Zero Migration    | 3.4%          | 3.5%        | 4.2%     | 7.1%  | 8.4%  | 12.8% | 21.5% |
| SSP3 - Stalled Development         3.4%         3.4%         3.9%         5.7%         6.1%         7.8%         11.6%           Proportion below age 20           SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP2 - CEPAM Double Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.4%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education           SSP1- Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM Medium         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%  | SSP2 - CEPAM Medium            | 3.4%          | 3.5%        | 4.2%     | 7.1%  | 8.5%  | 12.9% | 21.6% |
| SSP1 - Rapid Development   52.3%   50.5%   41.3%   26.5%   21.9%   16.8%   12.3%   15.2%   1 | SSP2 - CEPAM Double Migration  | 3.4%          | 3.5%        | 4.2%     | 7.2%  | 8.6%  | 13.0% | 21.8% |
| SSP1 - Rapid Development         52.3%         50.5%         41.3%         26.5%         21.9%         16.8%         12.3%           SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.1%         35.1%         30.8%         26.3%         21.4%           SSP2 - CEPAM Medium         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP2 - CEPAM Double Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.4%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education         5591 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP1 - Rapid Development         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%  | SSP3 - Stalled Development     | 3.4%          | 3.4%        | 3.9%     | 5.7%  | 6.1%  | 7.8%  | 11.6% |
| SSP2 - CEPAM Zero Migration         52.3%         51.4%         46.1%         35.1%         30.8%         26.3%         21.4%           SSP2 - CEPAM Medium         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP2 - CEPAM Deable Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.4%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education           SSP1 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM Zero Migration         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.6%         8.1%         12.2%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Meany years of schooling, age 25+           SSP1 - Rapid Devel  | Proportion below age 20        |               |             |          |       |       |       |       |
| SSP2 - CEPAM Medium         52.3%         51.4%         46.0%         35.1%         30.8%         26.3%         21.5%           SSP2 - CEPAM Double Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.4%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education           SSP1 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM Zero Migration         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP2 - CEPAM Double Migration         4.9%         5.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+           SSP1 - Rapid Development  | SSP1 - Rapid Development       | 52.3%         | 50.5%       | 41.3%    | 26.5% | 21.9% | 16.8% | 12.3% |
| SSP2 - CEPAM Double Migration         52.3%         51.3%         46.0%         35.1%         30.8%         26.4%         21.5%           SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education           SSP1- Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM Zero Migration         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+         5871 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         1   | SSP2 - CEPAM Zero Migration    | 52.3%         | 51.4%       | 46.1%    | 35.1% | 30.8% | 26.3% | 21.4% |
| SSP3 - Stalled Development         52.3%         52.1%         49.8%         42.5%         39.2%         35.6%         31.7%           Proportion of women age 20-39 with post-secondary education         SSP1 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM Zero Migration         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP2 - CEPAM Double Migration         4.9%         6.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+         SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5   | SSP2 - CEPAM Medium            | 52.3%         | 51.4%       | 46.0%    | 35.1% | 30.8% | 26.3% | 21.5% |
| Proportion of women age 20-39 with post-secondary education   SSP1 - Rapid Development   4.9%   12.2%   24.7%   58.2%   72.0%   82.0%   83.9%   SSP2 - CEPAM Zero Migration   4.9%   5.8%   7.7%   12.0%   14.8%   19.2%   28.8%   SSP2 - CEPAM Medium   4.9%   6.2%   8.1%   12.4%   15.2%   19.7%   29.4%   SSP2 - CEPAM Double Migration   4.9%   6.6%   8.5%   12.8%   15.7%   20.2%   30.0%   SSP3 - Stalled Development   4.9%   5.6%   5.6%   5.7%   5.7%   5.7%   5.7%   Mean years of schooling, age 25+   SSP1 - Rapid Development   8.0   8.8   10.5   13.3   14.2   15.2   16.1   SSP2 - CEPAM Zero Migration   8.0   8.4   9.3   10.8   11.4   12.2   13.3   SSP2 - CEPAM Medium   8.0   8.5   9.4   10.9   11.5   12.3   13.3   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4   SSP2 - CEPAM Double Migration   8.0   8.5   9.4   10.9   11.5   12.3   13.4    | SSP2 - CEPAM Double Migration  | 52.3%         | 51.3%       | 46.0%    | 35.1% | 30.8% | 26.4% | 21.5% |
| SSP1 - Rapid Development         4.9%         12.2%         24.7%         58.2%         72.0%         82.0%         83.9%           SSP2 - CEPAM Zero Migration         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP3 - Stalled Development         4.9%         5.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+         5891 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.4           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4   | SSP3 - Stalled Development     | 52.3%         | 52.1%       | 49.8%    | 42.5% | 39.2% | 35.6% | 31.7% |
| SSP2 - CEPAM Zero Migration         4.9%         5.8%         7.7%         12.0%         14.8%         19.2%         28.8%           SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP2 - CEPAM Double Migration         4.9%         6.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+         SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.3           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4  | Proportion of women age 20-    | 39 with post- | secondary e | ducation |       |       |       |       |
| SSP2 - CEPAM Medium         4.9%         6.2%         8.1%         12.4%         15.2%         19.7%         29.4%           SSP2 - CEPAM Double Migration         4.9%         6.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+           SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.3           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4   | SSP1 - Rapid Development       | 4.9%          | 12.2%       | 24.7%    | 58.2% | 72.0% | 82.0% | 83.9% |
| SSP2 - CEPAM Double Migration         4.9%         6.6%         8.5%         12.8%         15.7%         20.2%         30.0%           SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+         5.7%         5.7%         5.7%         5.7%           SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.4           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4   | SSP2 - CEPAM Zero Migration    | 4.9%          | 5.8%        | 7.7%     | 12.0% | 14.8% | 19.2% | 28.8% |
| SSP3 - Stalled Development         4.9%         5.6%         5.6%         5.7%         5.7%         5.7%           Mean years of schooling, age 25+           SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.4           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4  | SSP2 - CEPAM Medium            | 4.9%          | 6.2%        | 8.1%     | 12.4% | 15.2% | 19.7% | 29.4% |
| Mean years of schooling, age 25+           SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.4           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4   | SSP2 - CEPAM Double Migration  | 4.9%          | 6.6%        | 8.5%     | 12.8% | 15.7% | 20.2% | 30.0% |
| SSP1 - Rapid Development         8.0         8.8         10.5         13.3         14.2         15.2         16.1           SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.3           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4  | SSP3 - Stalled Development     | 4.9%          | 5.6%        | 5.6%     | 5.7%  | 5.7%  | 5.7%  | 5.7%  |
| SSP2 - CEPAM Zero Migration         8.0         8.4         9.3         10.8         11.4         12.2         13.3           SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.3           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4  | Mean years of schooling, age   | 25+           |             |          |       |       |       |       |
| SSP2 - CEPAM Medium         8.0         8.5         9.4         10.9         11.5         12.3         13.3           SSP2 - CEPAM Double Migration         8.0         8.5         9.4         10.9         11.5         12.3         13.4  | SSP1 - Rapid Development       | 8.0           | 8.8         | 10.5     | 13.3  | 14.2  | 15.2  | 16.1  |
| SSP2 - CEPAM Double Migration 8.0 8.5 9.4 10.9 11.5 12.3 13.4  | SSP2 - CEPAM Zero Migration    | 8.0           | 8.4         | 9.3      | 10.8  | 11.4  | 12.2  | 13.3  |
|  | SSP2 - CEPAM Medium            | 8.0           | 8.5         | 9.4      | 10.9  | 11.5  | 12.3  | 13.3  |
| SSP3 - Stalled Development         8.0         8.3         8.7         9.0         9.1         9.1         9.1   | SSP2 - CEPAM Double Migration  | 8.0           | 8.5         | 9.4      | 10.9  | 11.5  | 12.3  | 13.4  |
|  | SSP3 - Stalled Development     | 8.0           | 8.3         | 8.7      | 9.0   | 9.1   | 9.1   | 9.1   |

| Demographic assumptions u      | nderlying SSP  | Ps .      |           |           |           |           |           |
|--------------------------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                                | 2015-2020      | 2020-2025 | 2030-2035 | 2050-2055 | 2060-2065 | 2075-2080 | 2095-2100 |
| Total fertility rate           |                |           |           |           |           |           |           |
| SSP1 - Rapid Development       | 3.78           | 2.79      | 1.87      | 1.38      | 1.31      | 1.26      | 1.18      |
| SSP2 - CEPAM Zero Migration    | 4.27           | 3.65      | 2.79      | 2.04      | 1.92      | 1.80      | 1.65      |
| SSP2 - CEPAM Medium            | 4.27           | 3.65      | 2.79      | 2.04      | 1.92      | 1.80      | 1.65      |
| SSP2 - CEPAM Double Migration  | 4.26           | 3.65      | 2.79      | 2.04      | 1.92      | 1.80      | 1.65      |
| SSP3 - Stalled Development     | 4.68           | 4.42      | 3.74      | 2.80      | 2.65      | 2.50      | 2.34      |
| Life expectancy at birth for f | emales (in ye  | ars)      |           |           |           |           |           |
| SSP1 - Rapid Development       | 67.5           | 69.1      | 72.1      | 77.5      | 80.1      | 84.1      | 89.3      |
| SSP2 - CEPAM Zero Migration    | 66.9           | 67.7      | 69.3      | 72.5      | 74.1      | 76.6      | 79.8      |
| SSP2 - CEPAM Medium            | 66.9           | 67.7      | 69.3      | 72.5      | 74.2      | 76.6      | 79.8      |
| SSP2 - CEPAM Double Migration  | 66.9           | 67.7      | 69.3      | 72.6      | 74.2      | 76.6      | 79.8      |
| SSP3 - Stalled Development     | 66.4           | 66.6      | 66.9      | 67.5      | 67.7      | 68.2      | 68.9      |
| Migration – net flow over fi   | ve years (in t | housands) |           |           |           |           |           |
| SSP1 - Rapid Development       | 10.1           | 8.1       | 5.0       | -0.8      | -2.6      | -4.3      | -3.2      |
| SSP2 - CEPAM Zero Migration    | 0.0            | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| SSP2 - CEPAM Medium            | 10.1           | 7.7       | 2.9       | -6.9      | -10.8     | -15.5     | -16.8     |
| SSP2 - CEPAM Double Migration  | 20.1           | 14.8      | 4.3       | -16.4     | -24.4     | -33.3     | -35.0     |
| SSP3 - Stalled Development     | 6.7            | 2.5       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |

| Ageing indicators, CEPAM Medium Scenario (SSP2) |      |      |      |      |      |       |       |  |  |
|---|------|------|------|------|------|-------|-------|--|--|
|   | 2015 | 2020 | 2030 | 2050 | 2060 | 2075  | 2095  |  |  |
| Median age                                      | 18.9 | 19.3 | 22.0 | 28.8 | 32.0 | 36.9  | 42.1  |  |  |
| Proportion age 65+                              | 3.4% | 3.5% | 4.2% | 7.1% | 8.5% | 12.9% | 20.2% |  |  |
| Proportion RLE < 15 years                       | 2.6% | 2.6% | 2.9% | 4.9% | 5.7% | 7.2%  | 11.6% |  |  |