# Equatorial Guinea

**Detailed Human Capital projections to 2060**

**Demographic indicators, Medium Scenario (SSP2)**

| | 2010 | 2020 | 2030 | 2040 | 2050 | 2060 |
|---|---|---|---|---|---|---|
| Population (in millions) | 0.7 | 0.9 | 1.1 | 1.3 | 1.4 | 1.6 |
| Proportion age 65+ | 0.03 | 0.03 | 0.06 | 0.06 | 0.06 | 0.08 |
| Proportion below age 20 | 0.50 | 0.47 | 0.43 | 0.39 | 0.35 | 0.32 |
| | 2005-2010 | 2015-2020 | 2025-2030 | 2035-2040 | 2045-2050 | 2055-2060 |
| Total Fertility Rate | 5.36 | 4.21 | 3.22 | 2.67 | 2.31 | 2.07 |
| Life expectancy at birth (in years) | | | | | | |
| Male | 48.87 | 51.95 | 54.26 | 56.25 | 58.29 | 61.02 |
| Female | 51.48 | 54.40 | 57.00 | 59.52 | 61.98 | 64.88 |
| Five-year immigration flow (in '000) | 20 | 20 | 20 | 21 | 21 | 20 |
| Five-year emigration flow (in '000) | 0 | 0 | 0 | 0 | 0 | 0 |

**Human Capital indicators, Medium Scenario (SSP2)**

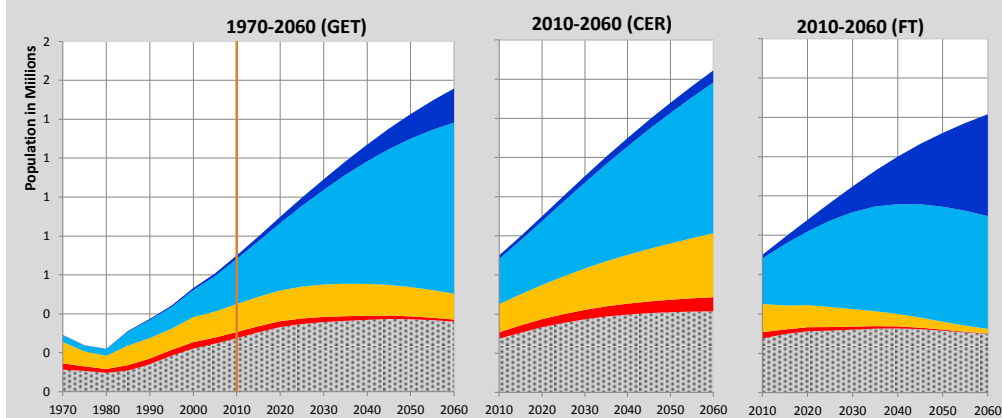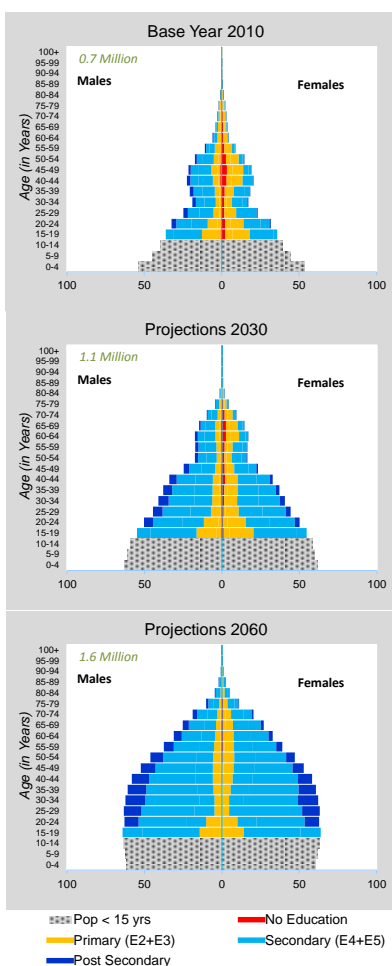| | 2010 | 2020 | 2030 | 2040 | 2050 | 2060 |
|---|---|---|---|---|---|---|
| **Population age 25+: highest educational attainment** | | | | | | |
| E1 - no education | 0.09 | 0.07 | 0.05 | 0.03 | 0.02 | 0.01 |
| E2 - incomplete primary | 0.11 | 0.08 | 0.05 | 0.04 | 0.02 | 0.01 |
| E3 - primary | 0.24 | 0.21 | 0.18 | 0.16 | 0.13 | 0.11 |
| E4 - lower secondary | 0.31 | 0.33 | 0.32 | 0.30 | 0.27 | 0.24 |
| E5 - upper secondary | 0.19 | 0.24 | 0.30 | 0.35 | 0.40 | 0.44 |
| E6 - post-secondary | 0.06 | 0.08 | 0.10 | 0.12 | 0.15 | 0.19 |
| Mean years of schooling (in years) | 7.81 | 8.61 | 9.49 | 10.28 | 10.93 | 11.46 |
| **Gender gap (population age 25+): highest educational attainment (ratio male/female)** | | | | | | |
| E1 - no education | 0.26 | 0.27 | 0.29 | 0.33 | 0.38 | 0.45 |
| E2 - incomplete primary | 0.46 | 0.44 | 0.44 | 0.46 | 0.50 | 0.55 |
| E3 - primary | 0.61 | 0.59 | 0.60 | 0.64 | 0.70 | 0.78 |
| E4 - lower secondary | 1.45 | 1.18 | 1.02 | 0.93 | 0.88 | 0.88 |
| E5 - upper secondary | 2.00 | 1.68 | 1.46 | 1.29 | 1.17 | 1.10 |
| E6 - post-secondary | 4.31 | 2.92 | 2.16 | 1.68 | 1.40 | 1.22 |
| minus female) | 2.71 | 2.27 | 1.78 | 1.30 | 0.87 | 0.55 |
| **Women age 20-39: highest educational attainment** | | | | | | |
| E1 - no education | 0.08 | 0.06 | 0.03 | 0.02 | 0.01 | 0.00 |
| E2 - incomplete primary | 0.09 | 0.06 | 0.04 | 0.02 | 0.01 | 0.01 |
| E3 - primary | 0.24 | 0.23 | 0.20 | 0.16 | 0.13 | 0.09 |
| E4 - lower secondary | 0.34 | 0.34 | 0.32 | 0.28 | 0.24 | 0.19 |
| E5 - upper secondary | 0.21 | 0.27 | 0.34 | 0.41 | 0.48 | 0.53 |
| E6 - post-secondary | 0.03 | 0.05 | 0.07 | 0.10 | 0.14 | 0.18 |
| Mean years of schooling (in years) | 7.89 | 8.80 | 9.92 | 10.78 | 11.39 | 11.91 |

Education scenarios

GET : Global Education Trend Scenario (Medium assumption also used for SSP2)

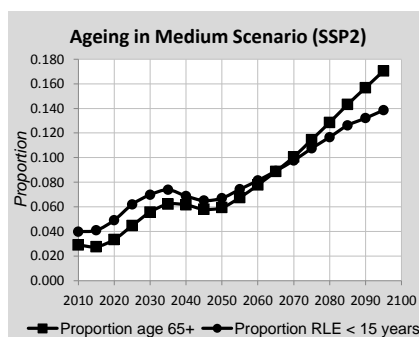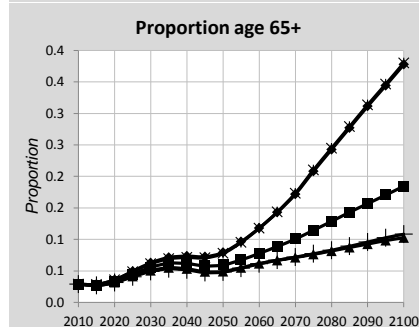CER: Constant Enrollment Rates Scenario (assumption of no future improvements)

FT: Fast Track Scenario (assumption of education expansion according to fastest historical experience)

**Pyramids by education, Medium Scenario**



Base Year 2010



Projections 2030



Projections 2060

Legend: Pop < 15 yrs; No Education; Primary (E2+E3); Secondary (E4+E5); Post Secondary

**Population size by educational attainment according to three education scenarios: GET, CER, and FT**



1970-2060 (GET)



2010-2060 (CER)



2010-2060 (FT)

# Equatorial Guinea (Continued)



**Population in Millions**



**Mean years of schooling, age 25+**



**Proportion age 65+**



**Ageing in Medium Scenario (SSP2)**
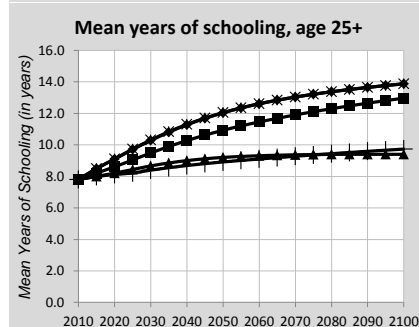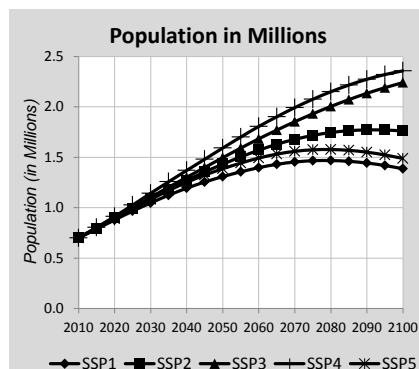
## Alternative scenarios to 2100

### Projection results by scenario (SSP 1-5)

| | 2010 | 2020 | 2030 | 2040 | 2050 | 2075 | 2100 |
|---|---|---|---|---|---|---|---|
| **Population (in millions)** | | | | | | | |
| SSP1 - Rapid Development | 0.70 | 0.88 | 1.05 | 1.19 | 1.31 | 1.47 | 1.39 |
| SSP2 - Medium | 0.70 | 0.90 | 1.09 | 1.27 | 1.43 | 1.72 | 1.76 |
| SSP3 - Stalled Development | 0.70 | 0.90 | 1.10 | 1.30 | 1.50 | 1.93 | 2.24 |
| SSP4 - Inequality | 0.70 | 0.91 | 1.14 | 1.37 | 1.59 | 2.08 | 2.36 |
| SSP5 - Conventional Dev. | 0.70 | 0.89 | 1.08 | 1.25 | 1.39 | 1.57 | 1.49 |
| **Proportion age 65+** | | | | | | | |
| SSP1 - Rapid Development | 0.03 | 0.04 | 0.06 | 0.07 | 0.08 | 0.21 | 0.38 |
| SSP2 - Medium | 0.03 | 0.03 | 0.06 | 0.06 | 0.06 | 0.11 | 0.18 |
| SSP3 - Stalled Development | 0.03 | 0.03 | 0.05 | 0.05 | 0.05 | 0.08 | 0.10 |
| SSP4 - Inequality | 0.03 | 0.03 | 0.05 | 0.05 | 0.05 | 0.08 | 0.11 |
| SSP5 - Conventional Dev. | 0.03 | 0.04 | 0.06 | 0.07 | 0.08 | 0.21 | 0.38 |
| **Proportion below age 20** | | | | | | | |
| SSP1 - Rapid Development | 0.50 | 0.45 | 0.39 | 0.33 | 0.28 | 0.18 | 0.13 |
| SSP2 - Medium | 0.50 | 0.47 | 0.43 | 0.39 | 0.35 | 0.27 | 0.23 |
| SSP3 - Stalled Development | 0.50 | 0.48 | 0.47 | 0.44 | 0.41 | 0.36 | 0.33 |
| SSP4 - Inequality | 0.50 | 0.48 | 0.47 | 0.44 | 0.41 | 0.35 | 0.32 |
| SSP5 - Conventional Dev. | 0.50 | 0.45 | 0.38 | 0.33 | 0.28 | 0.18 | 0.13 |
| **Proportion of Women age 20-39 with at least secondary education** | | | | | | | |
| SSP1 - Rapid Development | 0.58 | 0.77 | 0.85 | 0.89 | 0.93 | 0.97 | 0.99 |
| SSP2 - Medium | 0.58 | 0.66 | 0.73 | 0.80 | 0.85 | 0.94 | 0.98 |
| SSP3 - Stalled Development | 0.58 | 0.58 | 0.58 | 0.58 | 0.58 | 0.58 | 0.58 |
| SSP4 - Inequality | 0.58 | 0.54 | 0.52 | 0.52 | 0.52 | 0.52 | 0.52 |
| SSP5 - Conventional Dev. | 0.58 | 0.77 | 0.85 | 0.89 | 0.93 | 0.97 | 0.99 |
| **Mean years of schooling, age 25+** | | | | | | | |
| SSP1 - Rapid Development | 7.81 | 9.10 | 10.28 | 11.28 | 12.04 | 13.22 | 13.88 |
| SSP2 - Medium | 7.81 | 8.61 | 9.49 | 10.28 | 10.93 | 12.11 | 12.97 |
| SSP3 - Stalled Development | 7.81 | 8.21 | 8.67 | 9.01 | 9.21 | 9.39 | 9.40 |
| SSP4 - Inequality | 7.81 | 8.12 | 8.40 | 8.69 | 8.92 | 9.36 | 9.74 |
| SSP5 - Conventional Dev. | 7.81 | 9.11 | 10.31 | 11.30 | 12.05 | 13.22 | 13.88 |

### Demographic assumptions underlying SSPs

| | 2010-2015 | 2020-2025 | 2030-2035 | 2040-2045 | 2050-2055 | 2075-2080 | 2095-2100 |
|---|---|---|---|---|---|---|---|
| **Total fertility rate** | | | | | | | |
| SSP1 - Rapid Development | 4.38 | 2.93 | 2.17 | 1.79 | 1.56 | 1.35 | 1.26 |
| SSP2 - Medium | 4.75 | 3.66 | 2.92 | 2.48 | 2.18 | 1.87 | 1.71 |
| SSP3 - Stalled Development | 5.08 | 4.53 | 3.92 | 3.42 | 3.08 | 2.68 | 2.51 |
| SSP4 - Inequality | 5.08 | 4.58 | 3.93 | 3.38 | 3.00 | 2.57 | 2.38 |
| SSP5 - Conventional Dev. | 4.38 | 2.93 | 2.17 | 1.79 | 1.56 | 1.35 | 1.26 |
| **Life expectancy at birth for females (in years)** | | | | | | | |
| SSP1 - Rapid Development | 57.1 | 63.7 | 67.8 | 72.3 | 76.4 | 85.6 | 93.1 |
| SSP2 - Medium | 52.9 | 55.7 | 58.3 | 60.7 | 63.4 | 70.7 | 76.5 |
| SSP3 - Stalled Development | 56.4 | 54.2 | 55.4 | 56.3 | 57.5 | 61.0 | 64.2 |
| SSP4 - Inequality | 56.4 | 54.1 | 55.4 | 56.3 | 57.4 | 61.0 | 64.2 |
| SSP5 - Conventional Dev. | 57.1 | 63.7 | 67.8 | 72.3 | 76.4 | 85.6 | 93.1 |
| **Migration – net flow over five years (in thousands)** | | | | | | | |
| SSP1 - Rapid Development | 18 | 19 | 19 | 18 | 17 | 6 | 0 |
| SSP2 - Medium | 19 | 20 | 20 | 21 | 20 | 10 | 0 |
| SSP3 - Stalled Development | 15 | 10 | 10 | 12 | 13 | 9 | 0 |
| SSP4 - Inequality | 18 | 19 | 20 | 22 | 24 | 15 | 0 |
| SSP5 - Conventional Dev. | 21 | 29 | 29 | 26 | 24 | 9 | 0 |

### Ageing indicators, Medium Scenario (SSP2)

| | 2010 | 2020 | 2030 | 2040 | 2050 | 2075 | 2095 |
|---|---|---|---|---|---|---|---|
| Median Age | 20.25 | 21.72 | 23.57 | 25.95 | 28.54 | 35.27 | 40.03 |
| Propspective Median Age | 20.25 | 20.97 | 21.62 | 22.77 | 24.11 | 26.44 | 27.47 |
| Proportion age 65+ | 0.03 | 0.03 | 0.06 | 0.06 | 0.06 | 0.11 | 0.17 |
| Proportion RLE < 15 years | 0.04 | 0.05 | 0.07 | 0.07 | 0.07 | 0.11 | 0.14 |