## MACHAKOS COUNTY






| Socio-economic outcomes |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Health |  |  |  |  |
| Health outcomes | 2012/13 | Rank | 2019 | Rank |
| Child immunization (\%) | 54.2 | 30 | 86.6 | 37 |
| People Living with HIV | 33,600 | 13 | 32,611 | 12 |
| Deliveries at health facility (\%) | 30.5 | 25 | 92.2 | 17 |
|  | 2019 |  | Rank |  |
| Total Fertility Rate | 2.7 |  | 43 |  |
| Infant Mortality Rate (Per 1,000 Live Births) | 28.5 |  | 32 |  |
| Under five Mortality Rate (Per 1,000 Live Births) | 44.0 |  | 32 |  |
| Maternal Mortality Rate (100,000 Live Births) | 398 |  | 19 |  |
|  | Male | Rank | Female | Rank |
| Life Expectancy at Birth (Years), 2019 | 57.9 | 29 | 63.9 | 25 |
| Life Expectancy at 60 (Years), 2019 | 13.7 | 45 | 16.8 | 27 |
|  | 2015/16 |  | Rank |  |
| Morbidity (sick/injured) (\%) | 18.7 |  | 26 |  |
| Health facilities (2020) | Public |  | Private |  |
| No. of health facilities Level 5 / 6 | 1 |  | 0 |  |
| No. of health facilities Level 4 | 7 |  | 15 |  |
| No. of health facilities Level 3 | 29 |  | 39 |  |
| No. of health facilities Level 2 | 150 |  | 199 |  |
| Health infrastructure and Personnel | 2019 |  | Rank |  |
| Bed density per 10,000 population | 19 |  | 10 |  |
| Health-workers per 10,000 population | 18 |  | 16 |  |
| Health Expenditure | 2019 |  | Rank |  |
| Average out of pocket outpatient expenditure (Ksh.) | 2,234 |  | 13 |  |
| Average out of pocket inpatient expenditure (Ksh.) | 512 |  | 16 |  |
| Health Insurance | 2015/16 |  | Rank |  |
| Insurance coverage (\%) | 18.5 |  | 20 |  |
| Education |  |  |  |  |
| Education Outcomes | 2009 | Rank | 2019 | Rank |
| Population with primary education (\%) | 58.2 | 22 | 49.3 | 35 |
| Population with secondary education (\%) | 26.9 | 11 | 26.8 | 12 |
| Population with complete Primary or Higher education (\%) |  |  | 81.9 | 7 |
| Pre-Primary School Net Enrolment Rate (\%) |  |  | 80.6 | 14 |
| Primary School Net Enrolment Rate (\%) |  |  | 86.4 | 6 |
| Secondary School Net Enrolment Rate (\%) |  |  | 51.1 | 11 |
|  | 2009 | Rank | 2015/16 | Rank |
| Literacy levels (\%) | 88 | 6 | 93 | 2 |
| School Outcomes | 2009 | Rank | 2015/16 | Rank |
| Primary school net attendance rates (\%) | 90.1 | 7 | 95.3 | 2 |
| Secondary school net attendance rates (\%) | 28.6 | 13 | 41.9 | 12 |
| School Infrastructure, 2019 |  |  |  |  |
| No of schools | Public |  | Private |  |
| ECDE centres | 1,125 |  | 2,300 |  |
| Primary schools | 852 |  | 350 |  |
| Secondary schools | 361 |  | 99 |  |
| No. of teachers | Public |  | Private |  |
| ECDE centres | 970 |  | 4,010 |  |
| Primary schools | 8,179 |  | 2,381 |  |
| Secondary schools | 3,824 |  | 860 |  |
| Pupils Teachers Ratio (PTR) | Public |  | Private |  |
| ECDE centres | 33 |  | 13 |  |
| Primary schools | 29 |  | 19 |  |
| Secondary schools | 27 |  | 16 |  |


|  | 2019 |  | Rank |  |
| :--- | :---: | :---: | :---: | :---: |
| Public Primary schools connected to electricity (\%) | 95.8 |  |  |  |
| Water \& Sanitation | 2009 | Rank | 2019 | Rank |
| Households accessing safe drinking water (\%) | 39.4 | 33 | 56.6 | 24 |
| Households accessing improved sanitation (\%) | 62.7 | 23 | 88.8 | 14 |
| Energy | 2009 | Rank | 2019 | Rank |
| Households accessing electricity (\%) | 17 | 11 | 48.2 | 11 |
| Roads | 2019 |  | Rank |  |
| Rural Access Index (RAI)-\% | 82 |  | 17 |  |
| ICT | 2019 | Rank |  |  |
| Population accessing internet (\%) | 18.1 |  | 9 |  |
| Population owning mobile phones (\%) | 56.4 | 8 |  |  |

Selected Social Services Access Rates and Poverty Levels by Constituency


