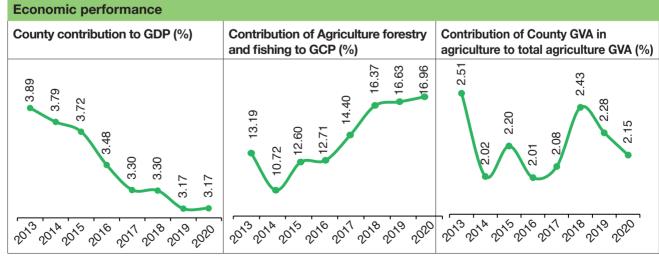
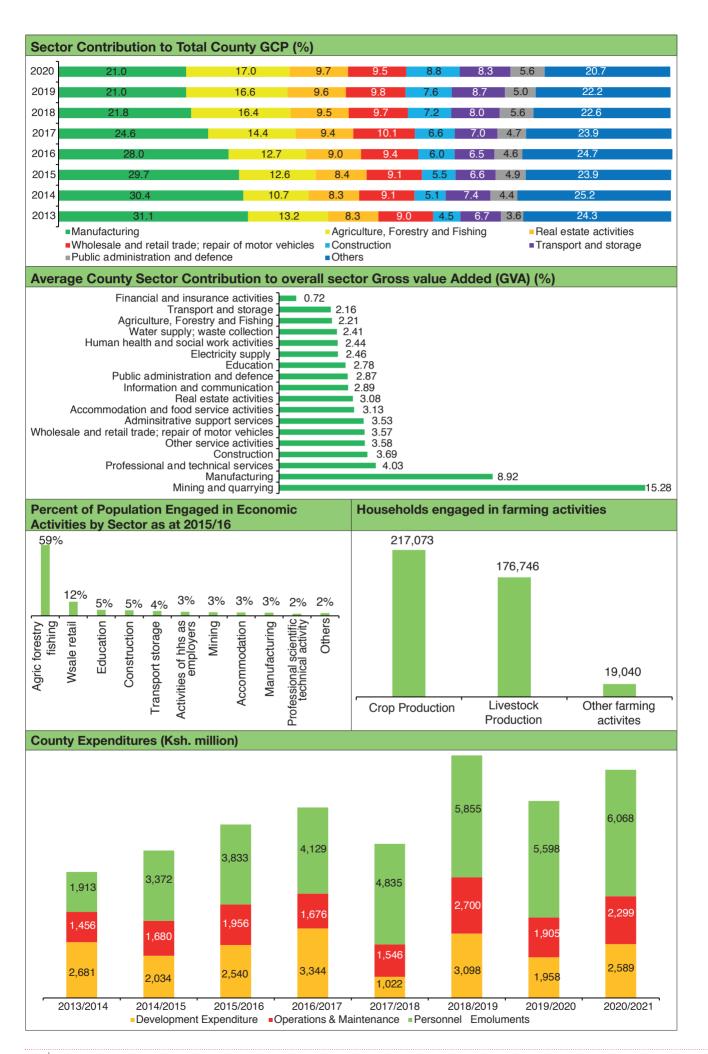
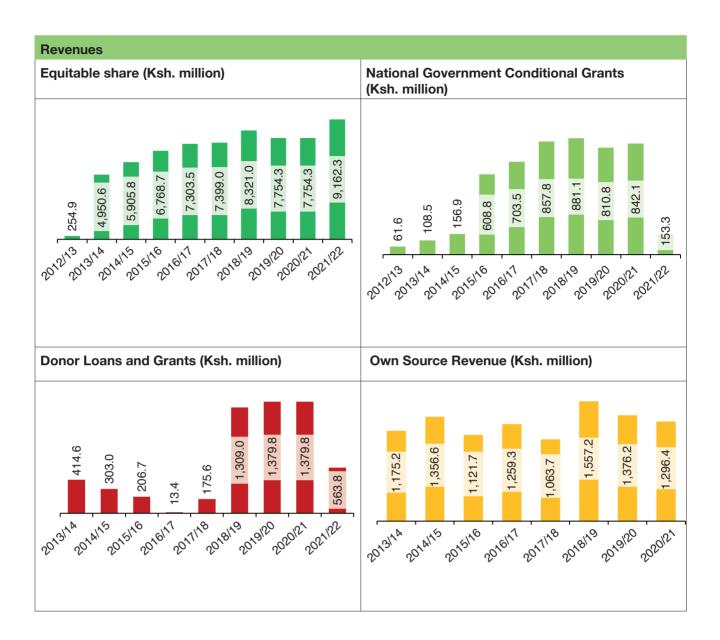
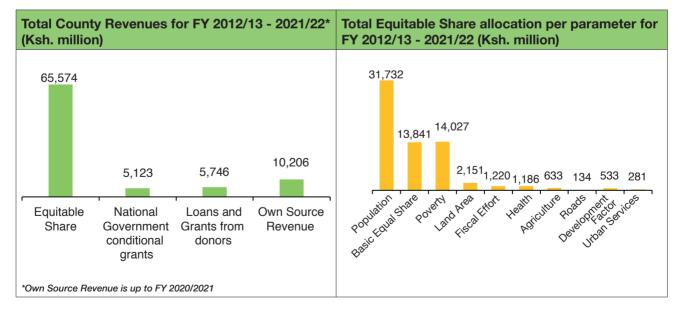
## **MACHAKOS COUNTY**

| County Headquarter                     | Machakos                          |   |           |         |  |  |
|--|-----------------------------------|---|-----------|---------|--|--|
| Regional bloc                          | South Eastern Kenya Economic Bloc |   |           |         |  |  |
| Demographic data                       | 2009                              |   |           |         |  |  |
| Population                             | 1,098,584                         | 9   | 1,421,932 | 8       |  |  |
| Rural                                  | 529,825                           | 24  | 1,007,854 | 10      |  |  |
| Urban                                  | 568,759                           | 5   | 414,078   | 8       |  |  |
| Population distribution (2019 Census)  | Cohorts                           | Fema le   | Male      | Total   |  |  |
|  | 0-5                               | 87,157  | 89,250    | 176,407 |  |  |
|  | 6-14                              | 141,836   | 145,390   | 287,226 |  |  |
|  | 15-35                             | 266,331   | 267,184   | 533,515 |  |  |
|  | 36-60                             | 156,292   | 162,199   | 318,491 |  |  |
|  | 61+                               | 59,569  | 46,672    | 106,241 |  |  |
|  | 2009                              | Rank  | 2019      | Rank    |  |  |
| Households                             | 264,842                           | 8   | 402,466   | 6       |  |  |
| Rural                                  | 115,264                           | 20  | 259,497   | 7       |  |  |
| Urban                                  | 149,578                           | 5   | 142,969   | 7       |  |  |
| Households size                        | 4.2                               | 34  | 3.6       | 39      |  |  |
| Surface area (Sq. km)                  | 6,208                             |   | 6,208     |         |  |  |
| Population Density (people per sq. km) | 177                               | 26  | 235       | 22      |  |  |
| Sub counties                           |                                   | Ç   | 9         |         |  |  |
| Constituencies                         | 8                                 |   |           |         |  |  |
| Wards                                  |                                   | 40  |           |         |  |  |
| Dominant economic activity             | Agriculture, for fishing          | Agriculture, forestry and fishing Mango, Avocado, C |           |         |  |  |
| Poverty Levels                         | 2005/06                           | Rank  | 2015/16   | Rank    |  |  |
| Poverty headcount                      | 59.6                              | 15  | 23.3      | 41      |  |  |
| Poverty gap                            | 19.8                              | 17  | 5.7       | 41      |  |  |
| Poverty severity                       |                                   |   | 2.2       | 40      |  |  |
| Food poverty                           | 2015                              | 5/16  | Rank      |         |  |  |
| Poverty headcount                      | 24                                | .1  | 3         | 6       |  |  |
| Poverty gap                            | 6.                                | 8   | 3         | 5       |  |  |
| Poverty severity                       | 2.                                | 8   | 3         | 4       |  |  |
| Child Poverty                          | 2015                              | Ra  | Rank      |         |  |  |
| 0-5 Years                              | 19                                |   | 4         | 44      |  |  |
| 6-13 Years                             | 26                                | 4   | 43        |         |  |  |
| 14-17 Years                            | 25.6                              |   | 45        |         |  |  |
| 0-17 Years                             | 23                                | 43  |           |         |  |  |
| Gini Coefficient                       | 34                                | 25  |           |         |  |  |
| Age Dependency Ratio                   |                                   | 63.4  |           |         |  |  |
| Old Age Dependency Ratio               | 8.                                | 15  |           |         |  |  |
| Child Dependency Ratio                 | 54                                | 43  |           |         |  |  |









| 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 |                  | ank      |  |
| 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  | 10.0            |         |                  |          |  |
| 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 (%) | 20.0            |         | 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       |  |
| Secondary School Net Emolinent Hate (70)                 | 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                              | 20.0            | 10      | 11.0             |          |  |
| No of schools  | Public          |         | Pri              | vate     |  |
| ECDE centres   | 1,125           |         | Private<br>2,300 |          |  |
| Primary schools  | 1,125<br>852    |         | 350              |          |  |
| Secondary schools  | 361             |         | 99               |          |  |
| No. of teachers  | Public          |         | Private          |          |  |
| ECDE centres   |                 |         |                  |          |  |
|  | 970             |         | 4,010            |          |  |
| Primary schools  | 8,179           |         | 2,381            |          |  |
| Secondary schools  Pupile Teachers Patie (PTP)           | 3,824           |         | 860              |          |  |
| Pupils Teachers Ratio (PTR)                              | Public          |         | Private          |          |  |
| ECDE centres   | 33              |         | 13               |          |  |
| Primary schools  | 29              |         |                  | 19<br>16 |  |
| Secondary schools  | dary schools 27 |         | 16               |          |  |

|   | 2019 |      | Rank |      |  |
|---|------|------|------|------|--|
| Public Primary schools connected to electricity (%) | 95.8 | 95.8 |      | 24   |  |
| 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 | 2019 |      | Rank |  |
| Rural Access Index (RAI)-%                          | 82   | 82   |      | 17   |  |
| ICT   | 2019 | 2019 |      | Rank |  |
| Population accessing internet (%)                   | 18.1 | 18.1 |      | 9    |  |
| Population owning mobile phones (%)                 | 56.4 |      | 8    |      |  |

## Selected Social Services Access Rates and Poverty Levels by Constituency

