

COUNTY STATISTICAL ABSTRACT

MAKUENI COUNTY

2021



GOVERNMENT OF
MAKUN **NI**
COUNTY



Published by
Government of Makueni County
P.O Box 78-90300
Wote

Contact Information:
Email: statistics@makueni.go.ke
Tel No: 0202034944
Website: www.makueni.go.ke

ISBN: 978-9914-9906-3-8

Table of Content

Table of Content.....	v
List of Tables	vii
Foreword	xv
Preface	xvi
Acknowledgment.....	xvii
List of Acronyms and Abbreviations.....	xviii
Symbols	xx

Introduction 1

Overview of Makueni County	1
Overview of County Government of Makueni.....	3

Domain 1:

1. Demographic and Social Statistics10

1.1. Population and Migration	12
1.2. Labour	18
1.3. Education	20
1.4. Health	44
1.5. Social protection	63
1.6. Human settlements and housing	76
1.7. Justice and crime	77
1.8. Culture	90
1.9. Political and Other Community Activities	92

Domain 2:

2. Economic Statistics..... 96

2.1.	Gross County Product	96
2.2.	Business Statistics	99
2.3.	Sectoral Statistics.....	100
2.3.1.	Agriculture, Forestry and Fisheries.....	100
2.3.2.	Energy.....	126
2.3.3.	Transport	129
2.3.4.	Tourism.....	130
2.3.5.	Banking, Insurance, Financial Statistics	131
2.3.6.	Government Finance, Fiscal and Public Sector Statistics.....	134

Domain 3:

3.Environment and Multi-Domain Statistics138

3.1.	Environment.....	138
3.2.	Multi-domain Statistics and Indicators	144
3.2.1.	Information Society	144

List of Tables

Table 1.1.1: National Government Administrative Units by Sub-County and Surface Area, 2020 ...	12
Table 1.1.2: County Political Units by Sub-County, Ward and County Village, 2020	12
Table 1.1.3: Surface Area by Category, 2020	13
Table 1.1.4: County Topography; 2019	13
Table 1.1.5: Population Trend by Sex, Number of Households, Average Household Size, Land area, and Density, 1979-2019	13
Table 1.1.6: County Population Distribution by Selected Age Groups, 2009 and 2019	14
Table 1.1.7: Distribution of Population by 5 year Age Groups and Sex ¹ , 2009 and 2019	14
Table: 1.1.8: Makueni County Population by Sex and Sub County, 2009 and 2019	15
Table 1.1.9: Distribution of Population by Sex, Number of Households, Land Area, Density and Sub County, 2019	15
Table 1.1.10: Registered Births and Deaths by Sex, 2016 - 2020	15
Table 1.1.11: Registered Births and Deaths by Place of Occurrence, 2016 – 2020	16
Table 1.1.12: Birth and Death Coverage Rates, 2016 – 2020	16
Table 1.1.13: New Identity Card Applications Made, Processed and Collected by Sub County and Sex, 2016 -2020	17
Table 1.2.1: Interns and Attachees Engaged in County Government of Makueni, 2016/17 - 2020/2021	18
Table 1.2.2: Makueni County Public Service Board Appointments by Sub County, Ward and Year (2014 - 2020)	19
Table 1.3.1: Type of Educational Institutions, 2016 - 2020	20
Table 1.3.2 ECDE Enrolment and Indicators, 2016-2020	21
Table 1.3.3: Number of ECDE Centres by Sub County, Ward and Type of School, 2016 -2020	22
Table 1.3.4 ECDE Enrolment by Sub County, Ward and Type of Schools 2016 - 2020	23
Table 1.3.5: ECDE Enrolment in Public Schools by Sub County, Ward and Sex 2016 - 2020	24
Table 1.3.6: ECDE Enrolment in Private Schools by Sub County, Ward and Sex, 2016 – 2020	25
Table 1.3.7 Number of ECDE Teachers by Sub County, Ward and Type of Schools 2016 – 2020 .	26
Table 1.3.8: Primary Enrolment and Indicators, 2016 – 2020	27

Table 1.3.9: Primary School by Category and Sub-County, 2017 – 2020	27
Table 1.3.10: Primary School Enrolment by Sub County, Type of School and Sex, 2017-2020	28
Table 1.3.11: Public Primary Enrolment by Sub County and Class 2018-2020	29
Table 1.3.12: Public Primary Enrolment by Sub County, Class and Sex, 2018-2020	30
Table 1.3.13: KCPE Candidates by Sub-County and Sex, 2018– 2020	32
Table 1.3.14: Public Primary School Teachers’ Distribution in 2018-2020	32
Table 1.3.15: KCPE Grades by Sub-County and Sex, 2020	33
Table 1.3.16: Number of Secondary Schools by Type of School and Category 2016 - 2020	34
Table 1.3.17: Secondary School Enrollment by Class, Type of School and Sex, 2016 – 2020	34
Table 1.3.18 Secondary School Enrollment by Sub County, Class and Sex 2016 - 2020	35
Table 1.3.19: Public Secondary School Teachers’ Distribution by Sub County and Sex, 2018-2020	36
Table 1.3.20: KCSE Candidates Mean Grade by Sex 2018-2020	37
Table 1.3.21: KCSE Candidates Mean Grade by Sub County, 2016- 2020	37
Table 1.3.22: Number of Public County Technical Training Institutes (CTTIs) by Sub-County, 2016-2020	39
Table 1.3.23: Public County Technical Training Institutes (CTTIs) Enrolment by Sub County and Sex 2016 -2020	40
Table 1.3.24: Public County Technical Training Institutes (CTTIs) Enrolment by Sub County, Ward and Sex 2016-2020	41
Table 1.3.25: Number of Adult Education Centres by Sub County, 2016-2020	42
Table 1.3.26: Adult Education Proficiency Test Results by Sex and Sub County, 2016-2020	43
Table 1.3.27: Student Enrolment in Public Technical Institutions by Sex, 2016 - 2020	43
Table 1.4.1 Health Facilities by Ownership and Sub County	44
Table 1.4.2: Registered Medical Personnel per Cadre, 2016 – 2020	45
Table 1.4.3 Health Facilities’ Beds and Cots by Sub County, 2016 – 2020	46
Table 1.4.4: Immunization for Selected Diseases by Sub County, 2016- 2020	47
Table 1.4.5: Contraceptive Uptake by Sub County, 2016 – 2020	48
Table 1.4.6: Outpatient Morbidity for Patients Age 5 Years and Above, 2018 – 2020	49
Table 1.4.7: Outpatient Morbidity for Patients Below 5 Years of Age, 2016 - 2020	56

Table 1.4.8: Cancer Cases by Type 2016 - 2020	58
Table 1.4.9: Outpatient Morbidity for Patients Aged 5 Years and Above, 2015 – 2020	58
Table 1.4.10: Outpatient Morbidity for Patients 5 Years and Above by Sub County, 2020.....	61
Table 1.5.1: County Government Bursary Amounts by Sub County and Ward, 2016/17 -2020/21	63
Table 1.5.2: County Government Bursary Beneficiaries in Secondary and Universities/Middle Level Colleges by Sub County and Ward, 2016/17 -2020/21	65
Table 1.5.3: County Scholarship Beneficiaries per Financial Year, Gender and Sub County 2016/17-2020/21	66
Table 1.5.4: Registered Community Groups by Type and Constituency, 2016/17-2020/21	67
Table 1.5.5: Membership in Registered Community Groups by Sex and Constituencies, 2016/17-2020/21	67
Table 1.5.6: Registered Community Based Organizations and Membership by Sub County and Sex 2016/17 -2020/21	68
Table 1.5.7: Tetheka Empowerment Funds Disbursement by Sub County 2016 – 2020	68
Table 1.5.8: Registered Persons Living with Disabilities by Sub County and Sex 2016- 2020	69
Table 1.5.9: Persons Living with Disabilities by Sub County, Type and Sex 2019	69
Table 1.5.10: Persons Living with Disabilities by Sub County and Gender 2019	70
Table 1.5.11: Elderly Funds Disbursement and Beneficiaries by Sub County and Sex 2016/17 – 2020/21	70
Table 1.5.12: OVC Beneficiaries and Disbursement Amount by Sub County, 2016/17-2020/21	71
Table 1.5.13: Beneficiaries of the PWD Cash Transfer by Sub County and Sex 2016/17-2020/21	71
Table 1.5.14: Gender Based Violence Cases by Type, Sub County and Sex, 2016-2020	72
Table 1.5.15: Gender Based Violence by Type and Sub County, 2018-2020	73
Table 1.5.16: Women Enterprise Fund by Number of Groups Funded and Amount of Funding and Sub County, 2016-2020	73
Table 1.5.17: Uwezo Fund by Number of Groups Funded, Amount Funded and Sub County, 2015-2020	74
Table 1.5.18: Emergences and Response, 2016/17 - 2020/2021	74
Table 1.5.19: Elderly Empowerment Programme (Ndwae Ngone Atumia) by Sub County and Sex, 2019/20 and 2020/21	75
Table 1.5.20: Seed Tanks Programme.....	75

Table 1.6.1: Number of Title Deeds Issued to Landowners by Sub County, 2017 – 2020	76
Table 1.6.2: Urban Land Use Plans, PDPs and Market Surveys	76
Table 1.6.3: Transfer and Change of Land User, 2018 - 2020	76
Table 1.7.1: Crimes Reported to the Police by Type of Offence, 2016- 2020	77
Table 1.7.2: Persons Reported to the Police to have Committed Offences Against Morality and Other Offences Against Persons by Sex, 2016 – 2020	78
Table 1.7.3: Persons Reported to the Police to have Committed Homicides by Sex, 2016 – 2020	79
Table 1.7.4: Persons Reported to the Police to have Committed Robbery and Theft by Sex, 2016 – 2020	79
Table 1.7.5: Persons Reported to the Police to have Committed other Serious Offences by Sex, 2016 – 2020	80
Table 1.7.6: Cases registered and Convictions Obtained for Selected Serious Crimes, 2016 -2020	80
Table 1.7.7: Cases Filed, Pending and Resolved by Various Courts, 2016 – 2020	80
Table 1.7.8: Cases Handled by Magistrates’ Courts by Sex, 2019	81
Table 1.7.9: Judicial Officers by Cadre, 2016 – 2020	82
Table 1.7.10: Prison Population by Sentence Duration and by Sex, 2016 –2020	83
Table 1.7.11: Daily Average Population of Prisoners by Sex, 2016 -2020	84
Table 1.7.12: Convicted Prison Population by Age and Sex, 2016 -2020	84
Table 1.7.13: Convicted Prisoners by Type of Offence and Sex, 2016 -2020	85
Table 1.7.14: Offenders Serving Probation Sentence, Community Service and Aftercare by Sex and Type of Offence, 2018-2020	86
Table 1.7.15: Offenders Sentenced to Serve Probation, Community Service and Aftercare by Sex and Type of Offence in 2016 – 2020	87
Table 1.7.16: Offenders Sentenced to Serve Community Service by Sex and Type of Offence in 2016 – 2020	88
Table 1.7.17: Cases Handled by ELC Court/High Court by Sex, 2016-2020	89
Table 1.7.18: Cases Handled by High Court by Sex, 2017- 2021	89
Table 1.8.1: Active Outdoor Sports Teams by Sub County and Sex, 2016 – 2020	90
Table 1.8.2: Active Indoor Sports Teams by Sub County and Sex, 2016 – 2020	91
Table 1.9.1: Voting Demographics by Constituency and Ward in 2013, 2017 and 2020	92

Table 1.9.3 Number of Polling Stations.....	93
Table 1.9.4 Participation Attendance by Sex, 2016/17 - 2020/2021.....	94
Table 2.1.1 GCP by Activity at Current Prices in Millions, 2013 -2020	97
Table 2.1.2 Percentage Contribution	98
Table 2.2.1: Licensed Businesses and Trading Centres, 2016/17 - 2019/2020	99
Table 2.2.2: Licensed Operators, 2016/17 - 2019/2020	99
Table 2.3.1.1: Agro-Ecological Zones by Sub-County and Crop Enterprise, 2019-2020.....	100
Table 2.3.1.2: Land Potential by Sub County and Area, 2019-2020.....	100
Table 2.3.1.3: Field Size and Crop Production for Various Food Crops, 2016 – 2020.....	101
Table 2.3.1.4: Crop Production and Value of Crop, 2016-2020	102
Table 2.3.1.5: Area Harvested and Production for Horticultural Crops, 2016-2020	103
Table 2.3.1.6: Horticultural Crop Production and Value of Crop, 2016-2020	105
Table 2.3.1.7: Support Services to Agriculture by Sub County, 2016-2020.....	106
Table 2.3.1.8: Land Potential per Sub County, 2016 – 2020	107
Table 2.2.1.9: Land Area Under Irrigation by Type of Crop, 2016-2020.....	108
Table 2.3.1.10: Annual Average Retail Prices per Kilogram, 2016-2020	108
Table 2.3.1.11: Average Retail Prices for Fertilizers, 2016-2020.....	108
Table 2.3.1.12: Average Retail Prices for Farm Inputs, 2016 – 2020	109
Table 2.3.1.13: Average Wholesale Prices for Farm Inputs, 2016-2020	110
Table 2.3.1.14: Retail Market Prices for Selected Food Commodities, Jan - Dec, 2020.....	110
Table 2.3.1.15: Livestock Population by Type and Sub-County, 2018-2020.....	111
Table 2.3.1.16: Number and Value of Animals Slaughtered by Type, 2016-2020	112
Table 2.3.1.17: Quantity and Value of Milk Production by Type of Animal, 2016-2020.....	113
Table 2.3.1.18: Quantity and Value of Hides and Skins Produced, 2016-2020	113
Table 2.3.1.19: Beehives by Type, 2016-2020	114
Table 2.3.1.20: Livestock Population Zero Grazed by Sub-County, 2016 – 2020.....	115
Table 2.3.1.21: Livestock Productivity, 2016-2020	115
Table 2.3.1.22: Livestock Traded By Type, 2016 – 2020	116

Table 2.3.1.23: Earnings from Livestock Products, 2016 – 2020	116
Table 2.3.1.24: Trends in Meat Production by Type of Animal, 2016-2020	117
Table 2.3.1.25: Quantity and Value of Hides and Skins Produced, 2016-2020	117
Table 2.3.1.26: Estimated Annual Milk Production by Sub- County, 2016 – 2020	118
Table 2.3.1.27: Prices of Supplementary Livestock Feeds and Minerals by Year, 2016-2020	118
Table 2.3.1.28: Quantity and Value of Egg Production by Sub - County, 2016-2020	119
Table 2.3.1.29: Livestock Vaccination Against Diseases, 2016 -2020	119
Table 2.3.1.30: Prices of Meat Products, 2016 -2020	120
Table 2.3.1.31: Milk Processors by Sub County, 2017 -2020	120
Table 2.3.1.32: Aquaculture Statistics, 2017-2020	121
Table 2.3.1.33: Aquaculture by Species, 2017-2020	124
Table 2.3.1.34: Number, Quantity and Value of Fish Ponds by Sub County, 2016-2020	125
Table 2.3.1.35: Number and Size of Gazetted & Non-Gazetted Forests, 2020	125
Table 2.3.2.1: Electricity Connection by Consumer Entity, 2019-2020	126
Table 2.3.2.2: Electricity Connectivity Data, 2019-2020	126
Table 2.3.2.3: Electricity Connectionnectivity, 2020	127
Table 2.3.2.4: Public Primary School Connectivity by Sub County, 2019	127
Table 2.3.2.5: Percentage Distribution of Conventional Households by Main Type of Cooking Fuel and Sub County, 2019	127
Table 2.3.2.6: Percentage Distribution of Conventional Households by Main Type of Lighting Fuel and Sub County, 2019	128
Table 2.3.2.7: Electricity Budget- 2019-2020	128
Table 2.3.3.1: Kilometres of Road by Class, Type and Sub County, 2019-2020	129
Table 2.3.3.2: Traffic Accidents, 2016 – 2020	129
Table 2.3.4.1: Monthly Visitors to National Parks, 2019-2020	130
Table 2.3.4.2: Accommodation and Food Services, 2019-2020	130
Table 2.3.4.3 Distribution of Hotels and Resorts per Sub County -2020	130
Table 2.3.5.1: Registered Co-operatives by Sub County, 2016 – 2020	131
Table 2.3.5.2: Status of Co-operative Societies by Sub County, 2020	131

Table 2.3.5.3: Annual Savings & Credit Co-operative Statistics, 2017-2020	132
Table 2.3.5.4 Performance of Cooperative Movement, 2017 - December 2020	132
Table 2.3.5.5: Dairy Cooperatives by Sub-County, 2020	132
Table 2.3.5.6: Licenced Business Establishments by Category, 2017 – 2020	133
Table 2.3.6.1: Funding Received by County Government, 2016/17 - 2020/2021	134
Table 2.3.6.2: County Government Allocation by Department, 2016/17 - 2020/2021	135
Table 2.3.6.3: CDF Allocation and Disbursement by Constituency, 2016/17 - 2019/2020.....	136
Table 2.3.6.4: Revenue Collection from Single Business Permits, 2016/17 - 2020/2021	136
Table 3.1.1: Mean Quarterly Rainfall, 2016 - 2020	138
Table 3.1.2: Average Annual Minimum and Maximum Temperatures, 2016 – 2020	138
Table 3.1.3: Water Sources by Sub County, 2020	138
Table 3.1.4: Operational Status of Water Sources by Sub County, 2020	139
Table 3.1.5: Households with Access to Piped Water by Agency, 2018 – 2020.....	139
Table 3.1.6: Daily Quantity of Solid Waste Collected in Urban Areas, 2019-2020	140
Table 3.1.7: Percentage Distribution of Conventional Households by Main Source of Drinking Water, 2019.....	141
Table 3.1.8:Environmental Impact Assessments by Sub County Done by NEMA, 2016 – 2020....	141
Table 3.1.9: Environmental Impact Assessments (EIAs) by Sector, 2020	142
Table 3.1.10: Wetlands Protected by Sub County, 2020	142
Table 3.1.11: Environmental Crimes Reported to NEMA, 2018– 2020	142
Table 3.1.12 Reported Environmental Incidences, 2019-2020.....	143
Table 3.2.1.1: Number of Beneficiaries of ICT Capacity Building Programmes, 2017/18 -2020/21	144
Table 3.2.1.2: Number of Beneficiaries of ICT Training in the County CICs per Sub County, 2016-2020	144

Foreword

The first principle in the United Nation's Fundamental Principle of Official Statistics states that official statistics provide an indispensable element in the information system of a democratic society, serving the Government, the economy and the public with data about the economic, demographic, social and environmental situation.

To this end, official statistics that meet the test of practical utility are to be compiled and made available on an impartial basis by official statistical agencies to honour citizens' entitlement to public information. It is within this internationally accepted norm that is embedded in the Statistics Act, 2006, that the 2021 Makueni County Statistical Abstract (CSA) was produced.

In line with its mandate as the principal agency of the Government for collecting, analysing and disseminating statistical information and the custodian of official statistical, the Kenya National Bureau of Statistics (KNBS) collaborated with County Government of Makueni to produce the 2021 Makueni CSA. In addition, KNBS is responsible for collaborating with and assisting the County Governments or any other institutions in the production of official statistics; providing technical advice on statistics to other state entities; promoting co-ordination among producers, users and suppliers of official statistics by forming appropriate sector committees; and designating statistics produced by national statistical system as official statistics on being satisfied that the necessary criteria have been followed.

The 2021 Makueni CSA presents the statistics produced by various Ministries, Departments and Agencies (MDAs) both at levels of National and County Government based in Makueni County. This publication covers information for the period 2016 to 2020. The data is mostly from administrative records, census and sample surveys conducted within the period.

The production of the 2021 Makueni CSA has gone through all the recommended stages of producing official statistics. The statistics generated were validated by the MDAs within Makueni County both from National and the County Government. The data were reviewed by the technical team from KNBS and County Government of Makueni.

The 2021 Makueni CSA is categorized into an introductory chapter and four other chapters based on the classification of statistical activities undertaken by national and international statistical organizations. This classification follows the statistical subject-matter domains used in the Database of International Statistical Activities (DISA) with three major domains namely; Demographic and Social Statistics; Economic Statistics; and Environment and Multi-domain Statistics.

We welcome the readers to this publication and encourage them to provide feedback aimed at improving the contents and quality of future publications. KNBS appreciates the collaboration that has resulted in the production of this publication which has immense information useful for planning and policy formulation.



Macdonald G. Obudho MBS

Director General
Kenya National Bureau of Statistics

Preface

Statistics are a prerequisite for government policy, programming and projects. It is key during the designing, executing, and evaluating public policies and programmes. It also forms an integral part of the daily lives of people and organizations in public and private as they seek to reap the benefits of the new data-driven world. Every future-oriented organization strives to use data systematically to create information that generates insights that improve lives and this is no different for the county government. Data can lead to better lives through improving policymaking and service delivery, prioritizing scarce resources and targeting them to reach marginalized populations and areas, holding government accountable, and empowering individuals to make better choices.

The County Government of Makueni has prioritized use of data to advance the county development objectives in a twofold approach; ensuring the data is available and improving the data governance arrangements. In availing the data, the CSA 2021 is our third edition in a row. We have purposed to have the Statistical Abstracts published annually. This Statistical Abstract is a single source of information covering various sectors of the economy at the county level for the period 2016 to 2020.

Data governance arrangement is an important aspect that provides needed support to generate and use data in a safe, ethical, and secure manner while delivering value. The county has an approved County Statistics Policy, 2021 which is aligned to the National Statistics Act and provides a secure arrangement that supports the generation, use, and storage of data for easy retrieval and dissemination.

It is worth noting that government agencies are the primary producers of these data through censuses and administrative data collection while executing their various functions. We have worked hard to ensure that the data meets the quality attributes of timeliness, accuracy, completeness, reliability, and relevance. These features give data great potential to generate value for development. Our commitment is unwavering to ensure that the necessary resources, technical capacity are availed to ensure the evidence informed policy and decision making. It is my prayer and hope that the next administration will enhance these efforts and derive benefits of data and evidence informed policy making.



H.E Prof Kivutha Kibwana
Governor, Makueni County

Acknowledgment

The successful production of Makueni County Statistical Abstract, 2021 (CSA 2021) has been made possible through joint efforts of producers and users of statistics. This collaboration is expected to improve timely compilation of reliable data from county data producers that will meet the expectations of both the users and suppliers in subsequent County Statistical Abstracts.

In this regard, therefore, I wish to express my sincere gratitude to H.E. Kivutha Kibwana the Governor of Makueni County for providing his support during the entire process in the production of this publication. I also want to thank the County Executive Committee Members, County Chief Officers, Directors and their staff who participated in the process of production of this abstract.

My sincere gratitude goes to Kenya National Bureau of Statistics for providing technical support which has culminated in the preparation of this second County Statistical Abstract.

Special thanks go to the County Commissioner for playing a pivotal role in coordinating the data collection process. I appreciate the contribution of departmental heads that provided timely data and also participated in the validation of information contained in this publication.

Special thanks to the CSA taskforce jointly chaired by Eliud Ngela and Benjamin Avusevwa and comprising of John Bore, Boniface Mutua, Stanlus Matheka, Samuel Kaunde, Hastings Mwangangi, Jeremiah Mutunga, John Nyamai, Silas Mulwa, Gladys Mbaluku, Andrew Imbwanga, Stephen Kakungu, Sarah Omache, Geoffrey Kariuki, Scholastica Kingi, Simon Maundu, Katra Dahir, Reuben Mwinzi and Veronica Ndeto.

I acknowledge the contribution of the Socio-Economic Planning Directorate and the County Working Committee for their tireless efforts in the successful compilation of data and production of this Statistical Abstract. I also thank the Editorial teams and County Statistical Abstract Secretariat for successfully planning, coordinating various departments, compiling and producing the 2021 County Statistical Abstract.

Finally, I wish to reiterate the department's commitment in strengthening linkages with various stakeholders to improve the quality of the future Statistical Abstracts.



Mary Kimanzi

County Executive Committee Member
Finance & Socio-Economic Planning
Government of Makueni County

List of Acronyms and Abbreviations

CSA List of Abbreviations

AFDB	African Development Bank
AFP	Alpha Fetoprotein
ATC	Agricultural Training Centre
BCG	Bacille Calmette Guerin
BMI	Body Mass Index
BTL	Bilateral Tubal Ligation
CAN	Calcium Ammonium Nitrate
CDF	Constituency Development Fund
CEC	County Executive Committee
CGM	County Government of Makueni
CIC	Communication Information Centre
CSA	County Statistical Abstract
CTTIs	County Technical Training Institutes
DAP	Di Ammonium Phosphate
ECDE	Early Childhood Development Education
ELC	Environment and Land Court
FBO	Faith Based Organisations
GER	Gross Enrolment Rates
GIT	Gastrointestinal Track
GOK	Government of the Republic of Kenya
HC	High Court
HHs	Households
HIV	Human Immunodeficiency Virus
ICT	Information Communications Technology
IDA	Installation Design Authority

IUCD	Intra-Uterine Contraceptive Device
KCPE	Kenya Certificate of Primary Education
KCSE	Kenya Certificate of Secondary Education
KENHA	Kenya National Highways Authority
KERRA	Kenya Rural Roads Authority
KIMAWASCO	Kibwezi Makindu Water and Sanitation Company
KNBS	Kenya National Bureau of Statistics
KPHC	Kenya Population and Housing Census
KPLC	Kenya Power and Lighting Company
Ksh	Kenyan Shilling
KTBH	Kenyan Top Bar Hive
KURA	Kenya Urban Roads Authority
KWS	Kenya Wildlife Service
LPG	Liquefied Petroleum Gas
MBONWASCO	Mbooni Water and Sanitation Company
MCA	Member of County Assembly
MG	Men Groups
MOH	Ministry of Health
NEMA	National Environment Management Authority
NGO	Non-Governmental Organisations
NO.	Number
OVC	Orphans and Vulnerable Children
PDPs	Part Development Plans
PWD	Persons Living with Disability
REA	Rural Electrification Authority
SHG	Self Help Group
WG	Women Groups
WOWASCO	Wote Water and Sanitation Company
YG	Youth Groups

Symbols

The following symbols ave been used in the publications:

- Means nill or negligible (less than half the final digit shown)
- Means figures are not available.
- < less than
- > greater than

Introduction

**Makueni
County**

Introduction

Overview of Makueni County

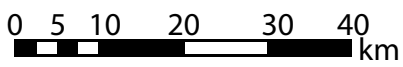
Makueni County is one of the forty seven counties in Kenya. It is situated in South Eastern part of the Country. It borders Machakos to the North, Kitui to the East, Kajiado to the West and Taita Taveta to the South. The county is located between *Latitude* 1° 35' south and *Longitude* 37°10' east and 38° 30'. It covers an area of 8,176.7 KM²

Makueni County is predominantly inhabited by the Akamba community who form approximately 97% of the total number of the inhabitants. There is a substantive percentage of people from other communities especially in the major towns. It has an average population density of 110 persons / KM² with Mbooni Sub –County recording the highest population of 199 persons / KM² and Kibwezi Sub County recording the lowest of 62 persons/ KM².

The main economic activities in the County are subsistence agriculture, small-scale trade, dairy farming and limited coffee growing, ecotourism and commercial businesses. The fertile upper part of the county, which experiences a higher average rainfall of 800mm-1200mm, has both natural and planted forest and is suitable for dairy farming. The lower side on the other hand, receives rainfall ranging from 300mm to 400mm and hardly sustains the major food farming. This means livestock rearing remain the common viable economic activity being undertaken by the local people in the lower region.

Tsavo National Park which lies in the southern part of the County, in Kibwezi West is considered as one of the worlds biodiversity strongholds. It is home to diverse wildlife species which include the famous big five consisting of lion, black rhino, elephant and leopard. The park also has a great variety of bird life such as the black kite, Crowned crane, love birds and the Sacred Ibis among others. This makes it a significant tourism destination for local and international tourists.

Makueni County Wards Map



Coordinate System: GCS WGS 1984
 Datum: WGS 1984
 Units: Degree



Legend

- Makueni County
- Kenya Counties

Overview of County Government of Makueni

The current Constitution was promulgated on 27th August 2010 providing for a two-tier government structure with one National Government and forty-seven (47) devolved County Governments.

County Governments consist of two arms, namely the County Assembly and the County Executive. The functions of County Governments as contained in the Fourth Schedule (Constitution 2010) include:

1. Agriculture.
2. County health services.
3. Control of air pollution, noise pollution, other public nuisances and outdoor advertising.
4. Cultural activities, public entertainment and public amenities.
5. County transport.
6. Animal control and welfare.
7. Trade development and regulation.
8. County planning and development.
9. Pre-primary education, village polytechnics, home craft centres and childcare facilities.
10. Implementation of specific national government policies on natural resources and environmental conservation.
11. County public works and services.
12. Firefighting services and disaster management.
13. Control of drugs and pornography.
14. Ensuring and coordinating the participation of communities and locations in governance at the local level and assisting communities and locations to develop the administrative capacity for the effective exercise of the functions and powers and participation in governance at the local level.

The County Executive

The Executive arm of the County Governments comprise of the Governor, the Deputy Governor, the County Executive Committee Members and the County Public Service. The County Executive Committee Members are appointed by the Governor with the approval of the County Assembly. The Governor and Deputy Governor are elected by registered voters in the county in a general election, for not more than two terms of five years each.

The County Governor and Deputy County Governor are the Chief Executive and Deputy Chief Executive of the county, respectively. Each county is run by an Executive Committee, consisting of:

- Governor, elected directly by the people
- Deputy Governor, elected as running mate of the successful candidate for Gubernatorial
- Executive Committee Members not exceeding a third (or ten where a county assembly has more than 30 members) of the members of the respective county assembly
- County Secretary nominated by the Governor and approved by the County Assembly, who doubles up as head of the county public service, and secretary to the County Executive Committee

THE COUNTY EXECUTIVE COMMITTEE

Governor

1

Deputy Governor

1

County Secretary

1

CEC Members

10

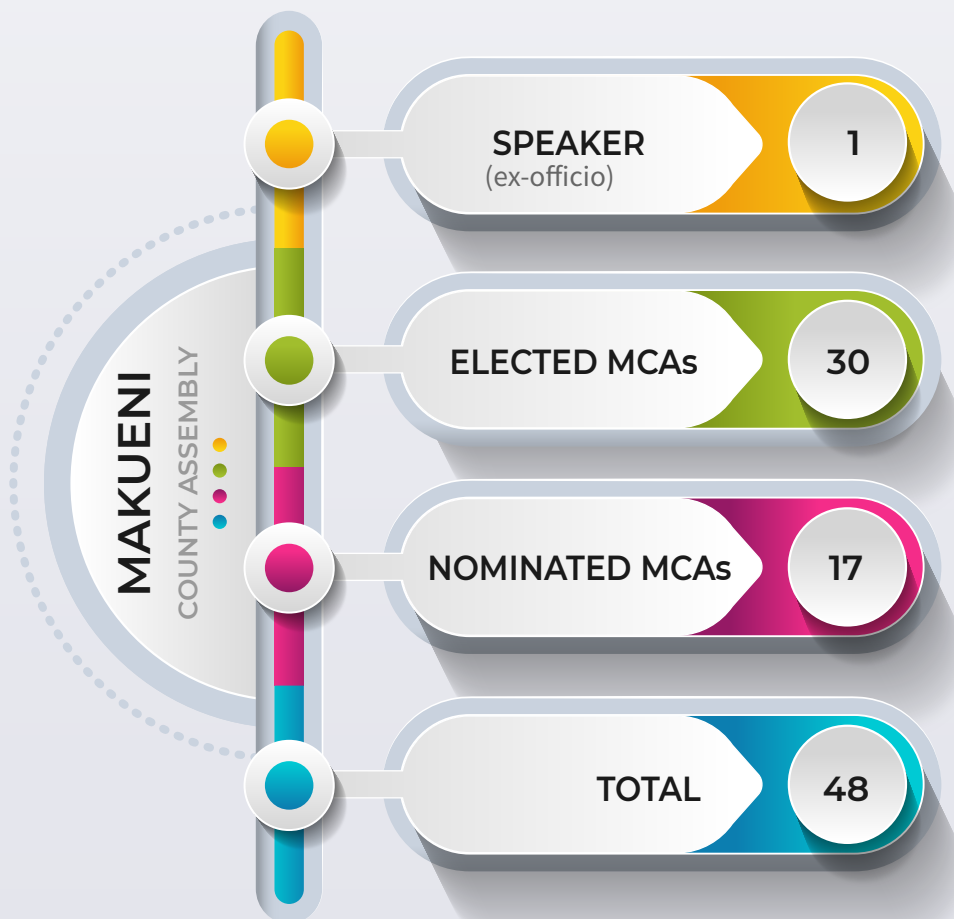
Total

13

The County Assembly

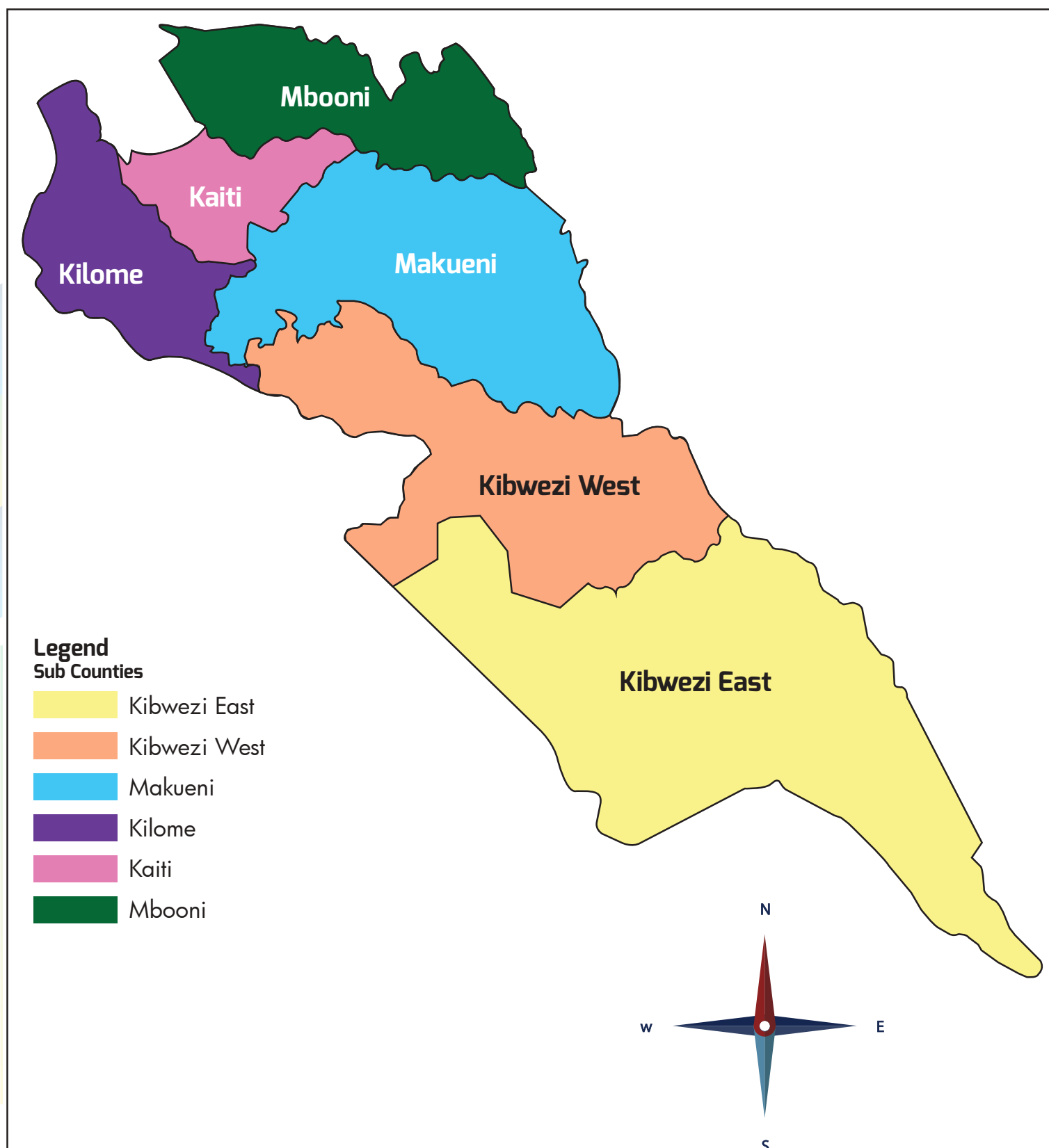
The County Assembly is vested with the legislative authority of county laws, general oversight of the County Government and representation of the people. It consists of Members of County Assembly (MCAs) elected from different Assembly Wards in the county, nominated MCAs representing special interests such as persons with disability and the youth as prescribed by an Act of Parliament, and the Speaker who is ex-officio. The head of the County Assembly is the Speaker, who is also the Chairman of the County Assembly Service Board. The composition of the County Assembly for Makueni County is as follows: -

The composition of the County Assembly for Makueni County is as follows:



Makueni County Administrative Units (Sub Counties)

1 = 8KM





Vision

A prosperous value-based county with high quality of life.

Mission

To transform the livelihoods of each household through accountable leadership that creates an enabling environment for inclusive, effective and efficient service delivery.

County Values

- Integrity and accountability
- Inclusiveness
- Equity and fairness
- Patriotism
- Responsiveness
- Hardwork, creativity and innovation

VISION

To be a global leader in the provision of quality statistical services.

MISSION

To provide manage and promote quality statistical services through utilization of best practices for evidence-based decision making.

CORE VALUES

- Professionalism
- Integrity
- Confidentiality
- Customer focus
- Innovation
- Team work.

Addresses

KNBS Head Office: Real Towers, Upper Hill, along Hospital Road
P.O. Box 30266-00100, Nairobi
Tel: +254 20 3317583 / +254 20 3317612/+254 20 3317586
Email: info@knbs.or.ke/directorgeneral@knbs.or.ke
Twitter: @KNBSStats
Facebook: Kenya Stats
Website: www.knbs.or.ke

Makueni KNBS County Office

County Commissioners Compound,
Off Wote-Makindu Road, Wote
P.O BOX 259-90300
Wote, Makueni
Email- makueni@knbs.or.ke

Domain 1

Demographic and Social Statistics

1. Demographic and Social Statistics

Notes and Definitions

Density: Refers to the number of persons per square Kilometer, obtained by dividing the enumerated persons in a given area by the size of the area expressed in KM²

Area: Is the extent of a surface enclosed within a specified boundary, expressed in Square Kilometers. This excludes areas covered by water.

Birth: Birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy.

Death: Death is the permanent disappearance of all evidence of life at any time after live birth has taken place (postnatal cessation of vital functions without capability of resuscitation). This definition excludes fetal deaths.

Expected Birth or Expected Death: Is derived from the prevailing fertility or mortality conditions and total female population of reproductive age or the total population. The number of expected births or deaths is calculated using age-specific birth and death rates.

Place of Occurrence: It is where birth or death occurs.

Coverage rate: Coverage rate is basically the percentage of registered events out of the total number of expected events. Although the denominators ideally should be the total number of events which occurred, the actual number of such events is unknown and hence estimated as 'expected events'.

Births or Deaths Registered at Health Facilities: Refer to births or deaths that occur at a health facility and a notification is issued by a health worker at the facility.

Births or Deaths Registered outside Health Facilities: Refer to births or deaths that occur at home and a notification is issued by an Assistant Chief.

Public and Private Schools: Schools maintained by the National Government are classified as "Public" whereas those which receive no grant from the National Government are classified as "Private" schools.

Net Enrolment Rate: Enrolment of the official age group for a given level of education expressed as a percentage of the corresponding population.

Gross Enrolment Rate: Total enrolment in a specific level of education, regardless of age, expressed as a percentage of the eligible official school-age population corresponding to the same level of education in a given school year.

Kenya's health system is broadly categorized into six levels of care, namely, Level 1 comprising of the community and outreach level of care, Level 2 representing the dispensaries, Level 3 of health centers and clinics, Level 4 of the district hospitals, Level 5 of the County hospitals, and Level 6 of tertiary national referral hospitals

Health Facility: This is a defined a health service delivery structure from where services are provided e.g. Outpatient, pharmacy, laboratory. Government facilities are the ones which are gazetted and Non-Government facilities are registered with the regulator.

Level 1 – Community Health Unit: This is a health service delivery structure within a defined geographical area covering a population of approximately 5,000 people.

Level 2 – Dispensaries: Refers to the lowest point of contact with the public. These are run and managed by enrolled and registered nurses who are supervised by the nursing officer at the respective health centre.

Level 3 - Health Centres: They have a clinical officer as in-charge and provide comprehensive primary care and mainly focus on preventive care such as childhood vaccination. They are medium-sized units which cater for a population of about 80,000 people.

Level 4 – Sub County hospitals: Are hospitals which are the coordinating and referral centre for the smaller units. They usually have the resources to provide comprehensive medical and surgical services. They are managed by medical superintendents.

Level 5 - County hospitals. These are regional centres which provide specialised care including intensive care and life support and specialist consultations. These are referral points for the sub county hospitals

Level 6 - National referral hospitals: Refers to National referral hospitals offering very specialized services. They are Kenyatta National Hospital, Moi Teaching and Referral Hospital, Mathare Mental Hospital and Nairobi Spinal Injury.

Duplicate ID: Refers to an identity card (ID) issued for replacement of lost, misplaced or damaged ID card.

Order and Administration of Lawful Authority: These include treason, incitement to mutiny, and aiding civil disobedience

Injurious to Public: Includes stealing government property, stealing by person in public service, stealing from state corporations

Against Person: Includes assault, grievous harm, murder etc.

Related to Property: Includes theft, robbery with violence, arson

Attempts and Conspiracies: Includes attempts to commit offence, neglect to prevent offences, conspiracy to commit offences

Employment Offences: Includes employment of aliens without permit

Drugs related: Includes possession, manufacture, trafficking etc. of any quantity of illegal substances.

Various Cases: Includes by – laws under County Government, Traffic Act etc.

Prison personnel: Only uniformed personnel and excludes all the other staff

1.1. Population and Migration

This section provides information on population and vital statistics by census year, sex and constituency and registration of births and deaths by place of occurrence in Makueni County.

Table 1.1.1: National Government Administrative Units by Sub-County and Surface Area, 2020

Sub-County	Divisions	Locations	Sub - Locations	Land Area (SQ Km.)
Kathonzweni	5	11	19	880.7
Kibwezi	3	10	21	3,137.4
Kilungu	2	7	16	154.3
Makindu	1	4	15	852.1
Makueni	3	13	30	609.3
Mbooni East	6	17	39	693.3
Mbooni West	3	14	24	270.7
Mukaa	4	11	24	803.7
Nzau	5	21	55	775.2
Total	32	108	243	8,176.7

Source: 2019 KPHC, KNBS

Table 1.1.2: County Political Units by Sub-County, Ward and County Village, 2020

Constituency	Number			
	Wards	Sub Wards	County Clusters	County Villages
Makueni	7	14	94	951
Mbooni	6	12	72	615
Kaiti	4	8	41	375
Kilome	3	6	39	403
Kibwezi West	6	12	80	696
Kibwezi East	4	8	51	603
Total	30	60	377	3,643

Source: Department of Devolution, Administration, Participatory Development and Public Service, County Government of Makueni

Table 1.1.3: Surface Area by Category, 2020

Km ²	
Category	Area
Total Area	8,176.7
Arable Area	5,042.7
Non-Arable Land	1,762.7
Gazetted Forest	150.2
Non-gazetted forest	76.0
Water Mass	-
National Parks/Reserves	1,276.5
Urban Area	31.5

Source: Department of Lands, Mining and Urban Development, County Government of Makueni

Table 1.1.4: County Topography; 2019

Type of Geography	Units	Value
Altitude: Highest point	Metres a.s.l	1,900
Altitude: Lowest point	Metres a.s.l	600
Latitudes	Degrees N/S	1° 35'S and 3° 00'S
Longitudes	Degrees E/W	37° 10'E and 38° 30'E

Source: Meteorological Department, Makueni
a.s.l - Above Sea Level

Table 1.1.5: Population Trend by Sex, Number of Households, Average Household Size, Land area, and Density, 1979-2019

Census Year	Male	Female	Intersex	Total	HHs	Av. HH Size	Approx. Area (Sq.Km)	Density (pop/Km ²)
1979	241,194	256,227		497,421	88,664	5.6		61
1989	304,654	332,171		636,825	104,332	6.1	7,437.0	85.6
1999	372,639	398,906		771,545	144,320	5.3	7,965.8	96.9
2009	430,708	453,819		884,527	186,478	4.7	8,008.8	110.4
2019	489,691	497,942	20	987,653	244,669	4.0	8,176.7	120.8

Source: 2019 KPHC, KNBS

Table 1.1.6: County Population Distribution by Selected Age Groups, 2009 and 2019

Age Group	Description	Number					
		2009			2019		
		Male	Female	Total	Male	Female	Total
Under 1	Infants	12,358	12,053	24,411	8,826	8,890	17,716
3-5	ECDE	40,270	38,889	79,159	31,396	30,081	61,477
6-13	Primary School Age	105,921	102,984	208,905	100,690	98,702	199,392
14-17	Secondary School Age	47,772	44,526	92,298	55,509	52,728	108,237
18-35	Youth	107,132	117,203	224,335	135,562	133,203	268,765
Under 18	Children	231,693	223,365	455,058	215,757	209,448	425,205
18+	Adults	198,874	230,326	429,200	273,930	288,490	562,420
15 - 49	Women of Reproductive Age	184,696	201,657	386,353	245,042	243,045	488,087
15-64	Working Age Population	214,911	237,149	452,060	287,551	289,163	576,714
65+	Elderly Population	19,231	26,177	45,408	27,900	38,791	66,691

Source: 2019 KPHC, KNBS

Table 1.1.7: Distribution of Population by 5 year Age Groups and Sex¹, 2009 and 2019

Age	Number					
	2009			2019		
	Male	Female	Total	Male	Female	Total
0 - 4	63,876	62,445	126,321	48,733	47,692	96,425
5 - 9	67,846	65,423	133,269	56,559	54,843	111,402
10 -14	64,703	62,497	127,200	68,944	67,449	136,393
15-19	56,163	50,119	106,282	63,932	58,927	122,859
20-24	33,256	34,240	67,496	41,258	38,517	79,775
25-29	24,912	31,560	56,472	32,837	33,047	65,884
30-34	22,259	27,210	49,469	31,681	34,578	66,259
35-39	20,165	24,216	44,381	28,031	28,496	56,527
40-44	14,592	17,319	31,911	24,757	25,171	49,928
45-49	13,349	16,993	30,342	22,546	24,309	46,855
50-54	11,756	13,939	25,695	16,128	16,432	32,560
55-59	10,119	12,117	22,236	13,776	15,467	29,243
60-64	8,340	9,436	17,776	12,605	14,219	26,824
65-69	5,081	6,629	11,710	10,276	12,723	22,999
70-74	4,848	5,702	10,550	7,478	9,551	17,029
75-79	2,911	3,894	6,805	3,680	5,691	9,371
80+	6,391	9,952	16,343	6,466	10,826	17,292
Age NS	143	126	269	4	4	8
Total	430,710	453,817	884,527	489,692	497,942	987,633

Source: 2019 KPHC, KNBS

¹Figures Exclude the intersex population

Table: 1.1.8: Makueni County Population by Sex and Sub County, 2009 and 2019

Sub County	Number						
	2009			2019			
	Male	Female	Total	Male	Female	Intersex	Total
Kathonzweni	36,784	39,821	76,605	39,335	40,442	3	79,780
Kibwezi	88,663	89,739	178,402	98,477	98,517	6	197,000
Kilungu	28,519	32,082	60,601	29,019	31,932	1	60,952
Makindu	34,406	35,896	70,302	42,204	42,742	-	84,946
Makueni	57,140	58,970	116,110	65,418	64,955	2	130,375
Mbooni East	38,353	42,170	80,523	48,152	49,601	3	97,756
Mbooni West	46,435	50,874	97,309	49,434	53,159	1	102,594
Mukaa	43,331	44,533	87,864	54,481	53,068	-	107,549
Nzaui	57,079	59,732	116,811	63,171	63,526	4	126,701
Total	430,710	453,817	884,527	489,691	497,942	20	987,653

Source: 2019 KPHC, KNBS

Table 1.1.9: Distribution of Population by Sex, Number of Households, Land Area, Density and Sub County, 2019

Sub County	Total	Male	Female	Intersex	Households	Average Household Size	Land Are (Sq. Km)	Density (Persons Per Sq. Km)
Makueni	987,653	489,691	497,942	20	244,669	4.0	8,177	121
Kathonzweni	79,780	39,335	40,442	3	18,365	4.3	881	91
Kibwezi	197,000	98,477	98,517	6	47,912	4.1	3,137	63
Kilungu	60,952	29,019	31,932	1	14,586	4.2	154	395
Makindu	84,946	42,204	42,742	-	21,756	3.9	852	100
Makueni	130,375	65,418	64,955	2	34,479	3.8	609	214
Mbooni East	97,756	48,152	49,601	3	23,734	4.1	693	141
Mbooni West	102,594	49,434	53,159	1	24,833	4.1	271	379
Mukaa	107,549	54,481	53,068	-	28,185	3.8	804	134
Nzaui	126,701	63,171	63,526	4	30,819	4.1	775	163

Source: 2019 KPHC, KNBS

Table 1.1.10: Registered Births and Deaths by Sex, 2016 - 2020

Year	Number					
	Births			Deaths		
	Male	Female	Total	Male	Female	Total
2016	7,380	7,063	14,443	2,385	2,097	4,482
2017	6,620	6,366	12,986	2,151	2,003	4,154
2018	9,253	8,864	18,117	2,589	2,281	4,870
2019	8,762	8,860	17,622	2,296	2,230	4,526
2020	11,997	12,482	24,479	3,540	1,956	5,496

Source: Civil Registration Services, Makueni County

Table 1.1.11: Registered Births and Deaths by Place of Occurrence, 2016 – 2020

Year	Number					
	Births			Deaths		
	Hospital Facility	Home	Total	Hospital Facility	Home	Total
2016	14,025	418	14,443	2,304	2,178	4,482
2017	12,716	270	12,986	2,294	1,860	4,154
2018	17,837	280	18,117	2,251	2,619	4,870
2019	17,476	146	17,622	2,332	2,194	4,526
2020*	20,586	3,893	24,479	3,080	2,416	5,496

Source: Civil Registration Service, Makueni County

Table 1.1.12: Birth and Death Coverage Rates, 2016 – 2020

Year	Births			Deaths		
	Registered (Number)	Expected (Number)	Coverage (Per Cent)	Registered (Number)	Expected (Number)	Coverage (Per Cent)
2016	14,443	20,992	68.8	4,482	11,078	40
2017	12,986	20,997	61.8	4,154	11,063	38
2018	18,117	21,003	86.3	4,870	11,049	44
2019	17,622	20,100	88.5	4,526	7,200	63
2020*	24,479	28,931	85.9	5,496	9,215	57

Source: Civil Registration Services, Makueni County

Table 1.1.13: New Identity Card Applications Made, Processed and Collected by Sub County and Sex, 2016 -2020

Sub-County	NPR Applications Made												NPR IDs Produced												NPR IDs Collected												Number
	2016		2017		2018		2019		2020*				2016		2017		2018		2019		2020*				2016		2017		2018		2019		2020*				
	NPR	Others	NPR	Others	NPR	Others	NPR	Others	NPR	Male	Female	Total	NPR	Male	Female	Total	NPR	Male	Female	Total	NPR	Male	Female	Total	NPR	Male	Female	Total	NPR	Male	Female	Total	Others	Male	Female	Total	
Kaifonjwani	2,792	1,024	3,771	1,213	2,644	815	2,831	467	542	565	1,107	160	118	278	3,504	3,280	2,005	2,166	682	691	1,373	91	90	181	3,080	4,437	2,733	2,141	713	722	1,435	181	99	280			
Kibwezi	6,530	3,650	6,185	3,301	5,278	2,454	8,098	2,623	1,450	1,606	3,056	656	627	1,283	10,857	10,864	7,276	10,669	1,884	1,948	3,832	760	578	1,338	10,920	11,738	7,137	9,816	2,119	2,241	4,360	859	801	1,660			
Kilungu	2,814	1,994	2,872	1,461	2,454	641	2,467	1,027	419	478	897	173	199	372	3,552	4,189	2,481	3,058	399	489	888	184	194	378	3,364	4,182	2,434	3,093	352	513	865	146	182	328			
Makindu	2,344	1,392	2,574	1,520	2,577	1,163	3,370	1,158	707	793	1,500	97	97	194	2,707	4,221	3,070	3,697	682	752	1,434	144	116	260	2,475	4,309	3,051	2,687	686	742	1,428	71	93	164			
Makueni	5,587	2,942	5,949	5,602	4,138	4,703	5,567	5,302	1,075	917	1,992	1,561	924	2,485	5,269	8,436	7,634	9,281	1,185	1,240	2,425	1,553	959	2,512	5,190	10,915	7,869	10,278	1,198	1,227	2,425	1,407	897	2,304			
Mbooni East	3,652	1,490	3,317	1,367	2,418	907	3,500	1,208	562	605	1,167	229	217	446	4,902	5,158	3,183	4,191	771	737	1,508	204	221	425	4,523	5,203	2,776	4,313	728	662	1,390	193	214	407			
Mbooni West	3,077	813	3,811	991	2,552	601	3,473	890	583	635	1,218	176	190	366	4,354	4,951	2,847	3,652	511	562	1,073	132	133	265	3,852	5,484	4,587	4,260	580	623	1,203	170	114	284			
Mukaa	6,384	2,132	4,596	2,046	3,851	1,303	3,304	1,460	855	919	1,774	314	264	578	6,655	6,215	5,154	4,731	1,215	1,263	2,478	401	292	693	6,708	6,534	4,764	5,502	1,296	1,274	2,570	407	300	707			
Nzauzi	2,720	1,596	4,151	2,202	2,708	1,381	3,276	1,085	965	1,006	1,971	353	378	731	20,910	8,837	2,872	3,167	1,257	1,405	2,662	450	352	802	20,752	8,275	2,844	3,370	1,177	1,475	2,652	379	303	682			
Total	35,900	17,033	37,226	19,703	28,620	13,968	35,886	15,220	7,158	7,524	14,682	3,719	3,014	6,733	62,710	56,151	36,522	44,612	8,586	9,087	17,673	3,919	2,935	6,854	60,864	61,077	38,195	45,460	8,849	9,479	18,328	3,813	3,003	6,816			

Source: National Registration Bureau, Makueni County

1.2. Labour

This section provides information on the number of staffs employed, interns, attachees and apprentices engaged and in-cooperated in various departments over the years.

Table 1.2.1: Interns and Attachees Engaged in County Government of Makueni, 2016/17 - 2020/2021

Year	Interns			Attachees			Apprentices		
	Male	Females	Total	Male	Females	Total	Male	Females	Total
2016/17	-	-	-	87	48	135	-	-	-
2017/18	48	33	81	221	127	348	-	-	-
2018/19	53	44	97	345	158	503	-	-	-
2019/20	55	38	93	156	85	241	-	-	-
2020/21*	14	18	32	251	153	404	194	110	304
TOTAL	170	133	303	1,060	571	1631	194	110	304

Source: Department of Gender, Children, Culture and Social Services County Government of Makueni.

Table 1.2.2: Makueni County Public Service Board Appointments by Sub County, Ward and Year (2014 - 2020)

Number											
Sub - County	Ward/ Year	2014	2015	2016	2017	2018	2019	2020- CPSB	2020- UHC	2020	Total
Makueni	Wote	41	13	15	13	23	16	3	11	14	135
	Nzau/ Kilili/ Kalamba	52	7	16	9	19	12	5	9	14	129
	Kathonzweni	49	11	16	11	18	11	3	9	12	128
	Mbitini	42	4	10	8	12	7	3	9	12	95
	Kitise/Kithuki	41	3	13	2	9	1	-	10	10	79
	Mavindini	30	2	5	3	8	7	1	9	10	65
	Muvau/ Kikumini	27	5	4	3	8	2	3	11	14	63
Mbooni	Kisau/Kiteta	55	13	16	10	19	7	4	12	16	136
	Kalawa	48	6	7	3	15	10	3	11	14	103
	Mbooni	40	7	8	10	12	11	2	12	14	102
	Kithungo/Kitundu	47	5	15	4	8	6	-	12	12	97
	Tulimani	41	5	10	5	9	4	-	10	10	84
	Kako/Waia	34	3	8	3	9	3	3	10	13	73
Kibwezi West	Makindu	60	9	15	8	25	5	2	13	15	137
	Emali/Mulala	33	7	15	5	12	1	1	10	11	84
	Nguu Masumba	36	3	7	3	14	3	1	8	9	75
	Nguumo	32	5	5	2	6	2	1	9	10	62
	Kikumbulyu North	26	4	4	2	8	6	1	9	10	60
	Kikumbulyu South	18	2	4	1	6	3	-	9	9	43
Kibwezi East	Mtito Andei	57	12	12	12	23	16	3	9	12	144
	Masongaleni	43	3	5	5	6	3	-	11	11	76
	Ivingoni/Nzambani	40	1	5	-	10	-	-	10	10	66
	Thange	29	2	8	2	9	6	-	9	9	65
Kaiti	Ukia	63	11	15	7	15	9	3	10	13	133
	Kilungu	45	7	12	8	20	5	1	9	10	107
	Ilima	30	1	4	2	12	9	1	12	13	71
	Kee	33	1	7	3	9	5	-	12	12	70
Kilome	Kasikeu	60	11	16	6	16	6	1	11	12	127
	Mukaa	43	7	14	9	16	9	3	10	13	111
	Kiima Kiu/ Kalanzoni	41	6	10	5	12	1	2	10	12	87
Outside Makueni County		45	96	84	28	34	24	5	12	17	328
Total		1,281	272	385	192	422	210	55	318	373	3,135

Source: County Public Service Board, County Government of Makueni

1.3. Education

This section provides information on education enrolment by class for pre-primary (ECDE), Primary, Secondary, Technical, middle level colleges and University. The indicators computed are Gross Enrolment Rates and the Net Enrolment rates.

Table 1.3.1: Type of Educational Institutions, 2016 - 2020

Institutions	Public					Private				
	2016	2017	2018	2019	2020*	2016	2017	2018	2019	2020*
Pre-primary	1,221	1,220	1,218	1,217	1,208	203	205	238	235	210
Primary	885	905	900	902	903	110	119	133	126	129
Secondary	372	382	384	385	390	21	25	26	27	29
Technical and vocational Colleges	2	2	2	3	3	1	1	1	9	10
National Polytechnics	-	-	-	-	-	-	-	-	-	-
Universities	-	-	-	-	-	1	1	1	1	1
University Campuses	1	1	1	2	2	1	1	1	1	1
P1 teacher Training Colleges	-	-	-	-	-	3	3	3	3	3
ECDE Teacher Training Colleges	-	-	-	-	-	-	-	-	-	-
Adult and Continuing Education Centres	389	403	349	170	141	-	-	-	-	-
Village Youth Polytechnics/CTTIs	39	44	46	51	54	-	-	-	-	1
Total	2,909	2,957	2,900	2,730	2,698	344	360	403	400	384

Source: Department of Education, Youth , Sports and ICT, County Government of Makueni and Ministry of Education, Makueni County

Table 1.3.2 ECDE Enrolment and Indicators, 2016-2020

Indicators	2016			2017			2018			2019			2020			Number
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
Enrolment	26,247	27,583	53,830	26,928	26,970	53,898	26,763	27,202	53,965	24,436	25,243	49,679	21,731	20,034	41,765	
Eligible Population (3-5 Years) ¹	30,190	29,244	59,434	30,578	29,516	60,094	30,972	29,791	60,762	21,230	20,375	41,605	23,463	22,518	45,981	
Gross Enrolment Rates (GER)	86.9%	94.3%	90.6%	88.1%	91.4%	89.7%	86.4%	91.3%	88.8%	115.1%	123.9%	119.4%	93%	89%	91%	

Source: Department of Education, Youth, Sports and ICT, County Government of Makueni

Note:

¹ Official school age for ECDE was changed to 4-5 Years in 2018

² The population referred to here is from 2019 KPHC

Table 1.3.3: Number of ECDE Centres by Sub County, Ward and Type of School, 2016 -2020

Sub-County / Ward	Number														
	2016			2017			2018			2019			2020*		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Mbooni	291	33	324	292	36	328	294	38	332	294	38	332	292	28	320
Mbooni	61	5	66	61	5	66	61	5	66	61	5	66	61	5	66
Tulimani	45	5	50	45	6	51	45	6	51	45	6	51	45	6	51
Kithungo/Kitundu	41	-	41	41	-	41	41	-	41	41	-	41	41	-	41
Kalawa	44	6	50	44	7	51	44	7	51	44	7	51	44	7	51
Kako/Waia	37	7	44	37	8	45	37	9	46	37	9	46	36	3	39
Kisau/Kiteta	63	10	73	64	10	74	66	11	77	66	11	77	65	7	72
Kilome	143	23	166	146	23	169	141	22	163	141	22	163	141	22	163
Mukaa/Kitaingo	41	3	44	44	4	48	42	3	45	42	2	44	42	2	44
Kiima kiu / Kalanzoni	52	15	67	52	10	62	48	12	60	49	12	61	49	12	61
Kasikeu	50	5	55	50	9	59	51	7	58	50	8	58	50	8	58
Kaiti	154	20	174	154	21	175	156	24	180	153	25	178	153	22	175
Ukia	52	10	62	52	11	63	51	13	68	50	13	63	50	12	62
Kilungu	35	10	45	35	10	45	37	11	48	36	11	47	35	9	44
Ilima	37	-	37	37	-	37	38	-	38	37	1	38	38	1	39
Kee	30	-	30	30	-	30	30	-	30	30	-	30	30	-	30
Makueni	251	35	286	245	35	280	243	57	300	243	59	302	245	55	300
Wote/Nzui	23	15	38	21	15	36	20	22	42	20	24	44	20	24	44
Muvau/Kikumini	41	5	46	37	5	42	37	9	46	37	10	47	36	9	45
Kathonzweni	36	4	40	36	4	40	36	4	40	36	6	42	40	6	46
Kitise/Kithuki	32	-	32	32	-	32	32	-	32	32	-	32	32	-	32
Mbitini	37	4	41	37	4	41	37	4	41	37	7	44	37	5	42
Nzaui/Kilili/ Kalamba	57	5	62	57	5	62	57	5	62	56	11	67	51	9	60
Mavindini	25	2	27	25	2	27	25	2	27	25	2	27	29	2	31
Kibwezi West	210	63	273	210	63	273	212	61	273	216	65	281	212	50	262
Makindu	52	25	77	52	25	77	52	25	77	54	25	79	55	19	74
Nguu/Masumba	41	1	42	41	1	42	43	1	44	43	1	44	42	4	46
Emali/Mulala	27	9	36	27	9	36	27	9	36	28	3	41	28	14	42
Nguumo	32	8	40	32	8	40	32	6	38	33	6	39	35	4	39
Kikumbulyu North	24	9	33	24	9	33	24	9	33	24	9	33	22	5	27
Kikumbulyu South	34	11	45	34	11	45	34	11	45	34	11	45	30	4	34
Kibwezi East	172	29	201	172	29	201	171	29	200	168	32	200	165	33	198
Ivingoni/ Nzambani	38	9	47	38	9	47	37	9	49	37	12	49	50	11	61
Mtito andei	49	13	62	49	13	62	46	13	62	49	14	63	36	11	47
Thange	39	5	44	39	5	44	39	5	44	39	5	44	37	10	47
Masongaleni	46	2	48	46	2	48	46	2	48	42	1	44	42	1	43
Total	1,221	203	1,424	1,221	203	1,424	1,220	205	1,425	1,218	238	1,456	1,208	210	1,418

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.4 ECDE Enrolment by Sub County, Ward and Type of Schools 2016 - 2020

Sub County/ Ward	2016			2017			2018			2019			2020*		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Mbooni	10,294	871	11,165	10,428	888	11,316	10,364	1,012	11,376	9,624	999	10,623	7,458	685	8,143
Mbooni	2,218	180	2,398	2,359	194	2,553	2,460	205	2,665	2,042	192	2,234	1,314	50	1,364
Tulimani	1,691	136	1,827	1,647	94	1,741	1,591	146	1,737	1,603	146	1,749	1,255	168	1,423
Kithungo/Kitundu	1,706	-	1,706	1,874	-	1,874	1,808	-	1,808	1,571	-	1,571	1,216	-	1,216
Kalawa	1,411	117	1,528	1,373	138	1,511	1,346	167	1,513	1,414	166	1,580	1,144	139	1,283
Kako/Waia	1,299	97	1,396	1,222	119	1,341	1,217	140	1,357	1,132	141	1,273	934	89	1,023
Kisau/Kiteta	1,969	341	2,310	1,953	343	2,296	1,942	354	2,296	1,862	354	2,216	1,595	239	1,834
Kilome	5,814	816	6,630	5,133	761	5,894	5,836	651	6,487	4,665	753	5,418	4,128	652	4,780
Mukaa/Kitango	1,565	79	1,644	1,377	78	1,455	1,555	58	1,613	1,208	67	1,275	1,035	40	1,075
Kiima kiu / Kalanzeni	2,151	329	2,480	1,795	302	2,097	2,191	251	2,442	1,791	292	2,083	1,588	295	1,883
Kasikeu	2,098	408	2,506	1,961	381	2,342	2,090	342	2,432	1,666	394	2,060	1,505	317	1,822
Kaiti	5,659	665	6,324	6,294	705	6,999	5,569	768	6,337	5,507	824	6,331	5,124	599	5,723
Ukia	1,909	378	2,287	1,847	412	2,259	1,858	468	2,326	1,716	481	2,197	1,664	382	2,046
Kilungu	1,519	287	1,806	1,371	293	1,664	1,362	300	1,662	1,486	318	1,804	1,230	187	1,417
Ilima	1,251	-	1,251	2,010	-	2,010	1,435	-	1,435	1,405	25	1,430	1,370	30	1,400
Kee	980	-	980	1,066	-	1,066	914	-	914	900	-	900	860	-	860
Makueni	10,121	1,847	11,968	9,781	1,847	11,628	9,462	1,847	11,309	8,872	1,847	10,719	7,574	1,766	9,340
Wote/Nziu	723	966	1,689	749	966	1,715	751	966	1,717	720	966	1,686	507	971	1,478
Muvau/Kikumini	1,559	195	1,754	1,387	195	1,582	1,311	195	1,506	1,270	195	1,465	967	195	1,162
Kathonzweni	1,799	204	2,003	1,679	204	1,883	1,597	204	1,801	1,478	204	1,682	1,309	147	1,456
Kitise/Kitihuki	1,386	-	1,386	1,340	-	1,340	1,297	-	1,297	1,187	-	1,187	1,060	-	1,060
Mbitini	1,532	130	1,662	1,636	130	1,766	1,516	130	1,646	1,378	130	1,508	1,196	122	1,318
Nzau/Kilili/ Kalamba	2,023	293	2,316	1,948	293	2,241	1,967	293	2,260	1,870	293	2,163	1,641	285	1,926
Mavindini	1,099	59	1,158	1,042	59	1,101	1,023	59	1,082	969	59	1,028	894	46	940
Kibwezi West	8,660	1,569	10,229	8,885	1,684	10,569	8,770	1,873	10,643	8,155	1,023	9,178	6,337	1,610	7,947
Makindu	1,888	626	2,514	1,978	693	2,671	2,023	718	2,741	1,962	262	2,224	1,462	550	2,012
Nguu/Masumba	1,286	50	1,336	1,274	44	1,318	1,305	40	1,345	1,311	40	1,351	1,072	157	1,229
Emali/Mulala	1,145	280	1,425	1,131	290	1,421	1,082	410	1,492	1,011	248	1,259	859	534	1,393
Nguumo	1,415	119	1,534	1,466	157	1,623	1,492	129	1,621	1,502	89	1,591	1,116	98	1,214
Kikumbulyu North	1,135	336	1,471	1,143	336	1,479	1,111	286	1,397	884	310	1,194	756	123	879
Kikumbulyu South	1,791	158	1,949	1,893	164	2,057	1,757	290	2,047	1,485	74	1,559	1,072	148	1,220
Kibwezi East	6,604	910	7,514	6,493	999	7,492	6,733	1,080	7,813	6,302	1,107	7,409	5,221	611	5,832
Ivingoni/ Nzambani	1,438	286	1,724	1,554	323	1,877	1,547	371	1,918	1,511	329	1,840	1,161	208	1,369
Mtito andei	1,632	493	2,125	1,607	497	2,104	1,681	342	2,023	1,647	466	2,113	1,480	194	1,674
Thange	1,467	102	1,569	1,302	143	1,445	1,453	348	1,801	1,455	290	1,745	1,179	195	1,374
Masongaleni	2,067	29	2,096	2,030	36	2,066	2,052	19	2,071	1,689	22	1,711	1,401	14	1,415
Total	47,152	6,678	53,830	47,014	6,884	53,898	46,734	7,231	53,965	43,125	6,553	49,678	35,842	5,923	41,765

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.5: ECDE Enrolment in Public Schools by Sub County, Ward and Sex 2016 - 2020

Sub County/ Ward	Number														
	2016			2017			2018			2019			2020		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Mbooni	5,072	5,222	10,294	5,108	5,320	10,428	5,008	5,356	10,364	4,638	4,986	9,624	3,922	3,536	7,458
Mbooni	1,090	1,128	2,218	1,154	1,205	2,359	1,212	1,248	2,460	944	1,098	2,042	710	604	1,314
Tulimani	829	862	1,691	785	862	1,647	711	880	1,591	799	804	1,603	663	592	1,255
Kithungo/Kitundu	841	865	1,706	926	948	1,874	881	927	1,808	750	821	1,571	575	641	1,216
Kalawa	717	694	1,411	730	643	1,373	724	622	1,346	729	685	1,414	606	538	1,144
Kako/Waia	664	635	1,299	613	609	1,222	572	645	1,217	547	585	1,132	503	431	934
Kisau/Kiteta	931	1,038	1,969	900	1,053	1,953	908	1,034	1,942	869	993	1,862	865	730	1,595
Kilome	2,438	3,376	5,814	2,629	2,504	5,133	2,982	2,854	5,836	2,290	2,375	4,665	2,150	1,978	4,128
Mukaa/Kitaingo	636	929	1,565	695	682	1,377	768	787	1,555	592	616	1,208	543	492	1,035
Kiima kiu/Kalanzoni	928	1,223	2,151	911	884	1,795	1,078	1,113	2,191	878	913	1,791	830	758	1,588
Kasikeu	874	1,224	2,098	1,023	938	1,961	1,136	954	2,090	820	846	1,666	777	728	1,505
Kaiti	2,878	2,781	5,659	3,254	3,040	6,294	2,839	2,730	5,569	2,783	2,724	5,507	2,691	2,433	5,124
Ukia	997	912	1,909	964	883	1,847	988	870	1,858	897	819	1,716	876	788	1,664
Kilungu	758	761	1,519	725	646	1,371	693	669	1,362	738	748	1,486	628	602	1,230
Ilima	615	636	1,251	1,023	987	2,010	695	740	1,435	689	716	1,405	726	644	1,370
Kee	508	472	980	542	524	1,066	463	451	914	459	441	900	461	399	860
Makueni	4,990	5,131	10,121	4,950	4,831	9,781	4,761	4,701	9,462	4,456	4,416	8,872	3,981	3,593	7,574
Wote/Nzui	372	351	723	418	331	749	418	333	751	370	350	720	273	234	507
Muvau/Kikumini	766	793	1,559	763	624	1,387	687	624	1,311	632	638	1,270	512	455	967
Kathonzweni	892	907	1,799	821	858	1,679	806	791	1,597	711	767	1,478	699	610	1,309
Kitise/Kithuki	639	747	1,386	632	708	1,340	618	679	1,297	595	592	1,187	559	501	1,060
Mbitini	757	775	1,532	842	794	1,636	753	763	1,516	668	710	1,378	615	581	1,196
Nzaui/Kilili/ Kalamba	1,016	1,007	2,023	962	986	1,948	979	988	1,967	974	896	1,870	868	773	1,641
Mavindini	548	551	1,099	512	530	1,042	500	523	1,023	506	463	969	455	439	894
Kibwezi West	4,285	4,375	8,660	4,306	4,579	8,885	4,219	4,551	8,770	3,930	4,225	8,155	3,313	3,024	6,337
Makindu	871	1,017	1,888	944	1,034	1,978	945	1,078	2,023	907	1,055	1,962	808	654	1,462
Nguu/Masumba	656	630	1,286	593	681	1,274	651	654	1,305	631	680	1,311	555	517	1,072
Emali/Mulala	565	580	1,145	547	584	1,131	514	568	1,082	488	523	1,011	458	401	859
Nguumo	709	706	1,415	712	754	1,466	683	809	1,492	725	777	1,502	563	553	1,116
Kikumbulyu North	593	542	1,135	585	558	1,143	569	542	1,111	458	426	884	381	375	756
Kikumbulyu South	891	900	1,791	925	968	1,893	857	900	1,757	721	764	1,485	548	524	1,072
Kibwezi East	3,169	3,435	6,604	3,160	3,333	6,493	3,291	3,442	6,733	3,036	3,266	6,302	2,680	2,541	5,221
Ivingoni/ Nzambani	683	755	1,438	761	793	1,554	773	774	1,547	751	760	1,511	591	570	1,161
Mtito andei	796	836	1,632	765	842	1,607	809	872	1,681	761	886	1,647	752	728	1,480
Thange	675	792	1,467	614	688	1,302	679	774	1,453	677	778	1,455	614	565	1,179
Masongaleni	1,015	1,052	2,067	1,020	1,010	2,030	1,030	1,022	2,052	847	842	1,689	723	678	1,401
Total	22,832	24,320	47,152	23,407	23,607	47,014	23,100	23,634	46,734	21,133	21,992	43,125	18,737	17,105	35,842

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.6: ECDE Enrolment in Private Schools by Sub County, Ward and Sex, 2016 – 2020

Sub-County/ Ward	Number														
	2016			2017			2018			2019			2020		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Mbooni	425	446	871	445	443	888	491	521	1,012	451	548	999	354	331	685
Mbooni	84	96	180	103	91	194	98	107	205	68	124	192	26	24	50
Tulimani	60	76	136	30	64	94	54	92	146	50	96	146	87	81	168
Kithungo/Kitundu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kalawa	60	57	117	79	59	138	90	77	167	87	79	166	65	74	139
Kako/Waia	47	50	97	63	56	119	73	67	140	73	68	141	52	37	89
Kisau/Kiteta	174	167	341	170	173	343	176	178	354	173	181	354	124	115	239
Kilome	429	387	816	397	364	761	360	291	651	390	363	753	345	307	652
Mukaa/Kitaingo	41	38	79	38	40	78	28	30	58	32	35	67	20	20	40
Kiima kiu / Kalanzoni	177	152	329	160	142	302	140	111	251	156	136	292	158	137	295
Kasikeu	211	197	408	199	182	381	192	150	342	202	192	394	167	150	317
Kaiti	326	339	665	362	343	705	390	378	768	406	418	824	304	295	599
Ukia	188	190	378	221	191	412	241	227	468	231	250	481	199	183	382
Kilungu	138	149	287	141	152	293	149	151	300	160	158	318	95	92	187
Ilima	-	-	-	-	-	-	-	-	-	15	10	25	10	20	30
Kee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Makueni	930	917	1,847	930	917	1,847	930	917	1,847	930	917	1,847	883	883	1,766
Wote/Nziu	495	471	966	495	471	966	495	471	966	495	471	966	471	500	971
Muvau/Kikumini	107	88	195	107	88	195	107	88	195	107	88	195	107	88	195
Kathonzweni	105	99	204	105	99	204	105	99	204	105	99	204	84	63	147
Kitise/Kithuki	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mbitini	53	77	130	53	77	130	53	77	130	53	77	130	53	69	122
Nzau/Kilili/ Kalamba	143	150	293	143	150	293	143	150	293	143	150	293	143	142	285
Mavindini	27	32	59	27	32	59	27	32	59	27	32	59	25	21	46
Kibwezi West	815	754	1,569	861	823	1,684	933	940	1,873	555	469	1,024	784	826	1,610
Makindu	325	301	626	351	342	693	373	345	718	128	134	262	288	262	550
Nguu/Masumba	18	32	50	18	26	44	17	23	40	19	21	40	75	82	157
Emali/Mulala	130	150	280	132	158	290	196	214	410	128	120	248	269	265	534
Nguumo	69	50	119	83	74	157	70	59	129	55	34	89	20	78	98
Kikumbulyu North	193	143	336	193	143	336	133	153	286	190	120	310	54	69	123
Kikumbulyu South	80	78	158	84	80	164	144	146	290	35	40	75	78	70	148
Kibwezi East	490	420	910	526	473	999	559	521	1,080	571	536	1,107	324	287	611
Ivingoni/ Nzambani	152	134	286	182	141	323	192	179	371	179	150	329	117	91	208
Mtito andei	256	237	493	250	247	497	175	167	342	229	237	466	103	91	194
Thange	64	38	102	75	68	143	183	165	348	153	137	290	100	95	195
Masongaleni	18	11	29	19	17	36	9	10	19	10	12	22	4	10	14
Total	3,415	3,263	6,678	3,521	3,363	6,884	3,663	3,568	7,231	3,303	3,251	6,554	2,994	2,929	5,923

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.7 Number of ECDE Teachers by Sub County, Ward and Type of Schools 2016 – 2020

Sub-County / Ward	Number														
	2016			2017			2018			2019			2020*		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Mbooni	451	46	497	454	47	501	468	47	515	474	44	518	532	37	569
Mbooni	90	5	95	87	5	92	90	5	95	90	5	95	115	5	120
Tulimani	76	5	81	78	6	84	78	6	84	78	6	84	95	6	101
Kithungo/Kitundu	79	-	79	79	-	79	79	-	79	79	-	79	81	-	81
Kalawa	57	10	67	60	10	70	64	10	74	68	10	78	75	8	83
Kako/Waia	51	8	59	51	8	59	53	8	61	55	8	63	60	7	67
Kisau/Kiteta	98	18	116	99	18	117	104	18	122	104	15	119	106	11	117
Kilome	202	18	220	200	22	222	202	22	224	221	22	243	220	26	246
Mukaa/Kitaingo	67	3	70	65	4	69	66	3	69	66	2	68	64	2	66
Kiima kiu / Kalanzoni	50	10	60	50	9	59	49	11	60	69	12	81	68	12	80
Kasikeu	85	5	90	85	9	94	87	8	95	86	8	94	89	12	101
Kaiti	215	37	252	214	37	251	223	43	266	229	47	276	232	56	288
Ukia	47	20	67	48	19	67	48	25	73	48	25	73	80	44	124
Kilungu	58	17	75	57	18	75	59	18	77	66	20	86	48	10	58
Ilima	60	-	60	59	-	59	64	-	64	62	2	64	58	2	60
Kee	50	-	50	50	-	50	52	-	52	53	-	53	46	-	46
Makueni	277	52	329	284	62	346	300	89	389	296	98	394	455	81	536
Wote/Nziu	20	20	40	19	30	49	20	36	56	20	38	58	33	38	71
Muvau/Kikumini	38	12	50	37	12	49	38	15	53	38	19	57	61	13	74
Kathonzweni	36	7	43	36	7	43	37	9	46	37	11	48	77	7	84
Kitise/Kithuki	32	-	32	32	-	32	34	-	34	34	-	34	68	-	68
Mbitini	58	4	62	64	4	68	66	9	75	67	8	75	69	10	79
Nzau/Kilili/Kalamba	68	5	73	71	5	76	80	15	95	75	15	90	93	9	102
Mavindini	25	4	29	25	4	29	25	5	30	25	7	32	54	4	58
Kibwezi West	264	68	332	290	72	362	287	72	359	320	67	387	290	61	351
Makindu	52	25	77	65	25	90	65	25	90	70	20	90	54	23	77
Nguu/Masumba	47	2	49	50	2	52	53	2	55	62	2	64	61	5	66
Emali/Mulala	37	17	54	38	18	56	39	18	57	49	18	67	46	13	59
Nguumo	37	4	41	46	7	53	39	7	46	48	7	55	33	4	37
Kikumbulyu North	38	9	47	38	9	47	38	9	47	38	9	47	42	8	50
Kikumbulyu South	53	11	64	53	11	64	53	11	64	53	11	64	54	8	62
Kibwezi East	165	32	197	169	31	200	242	47	289	259	57	316	270	45	315
Ivingoni/Nzambani	36	9	45	37	9	46	58	15	73	58	20	78	62	14	76
Mtito andei	47	16	63	49	12	61	71	18	89	71	24	95	78	12	90
Thange	39	5	44	40	8	48	57	12	69	58	12	70	60	17	77
Masongaleni	43	2	45	43	2	45	56	2	58	72	1	73	70	2	72
Total	1,574	253	1,827	1,611	271	1,882	1,722	320	2,042	1,799	335	2,134	1,999	306	2,305

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.8: Primary Enrolment and Indicators, 2016 – 2019

Indicators	Number											
	2016			2017			2018			2019		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Enrolment	134,871	130,078	264,949	139,048	132,574	271,622	127,442	129,052	256,494	128,346	123,671	252,017
Eligible Population (6-13 Years) ¹	116,302	118,519	226,572	117,705	128,390	228,849	119,126	139,082	231,149	100,690	98,702	199,392
Gross Enrollment Rates (GER)	116%	110%	117%	118%	103%	119%	107%	93%	111%	127%	125%	126%

Source: Ministry of Education, Makueni County

Table 1.3.9: Primary School by Category and Sub-County, 2017 – 2020

Sub-County	Number											
	2017			2018			2019			2020		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Kathonzweni	95	4	99	95	7	102	95	5	100	95	7	102
Kibwezi	163	33	196	162	33	195	163	33	196	162	30	192
Kilungu	56	1	57	56	6	62	56	3	59	56	3	59
Makindu	66	20	86	66	13	79	66	19	85	66	18	84
Makueni	100	26	126	100	27	127	100	29	129	100	26	126
Mbooni East	110	15	125	111	12	123	111	13	124	111	12	123
Mbooni West	97	7	104	97	8	105	97	7	104	98	9	107
Mukaa	96	7	103	91	16	107	92	6	98	92	11	103
Nzaui	122	6	128	122	11	133	122	11	133	123	13	136
Total	905	119	1,024	900	133	1,033	902	126	1,028	903	129	1,032

Source: Ministry of Education, Makueni County

Table 1.3.10: Primary School Enrolment by Sub County, Type of School and Sex, 2017-2020

Sub-County	2017						2018						2019						2020						Number
	Public		Private		Total	Public		Private		Total	Public		Private		Total	Public		Private		Total					
	Boys	Girls	Boys	Girls		Boys	Girls	Boys	Girls		Boys	Girls	Boys	Girls		Boys	Girls	Boys	Girls						
Kathonzweni	11,802	12,830	250	251	25,133	10,625	11,458	382	402	22,867	10,091	11,092	417	405	22,005	10,495	9,673	375	380	20,923					
Kibwezi	26,768	25,426	1,941	1,870	56,005	26,750	24,904	1,779	1,722	55,155	25,434	23,639	1,902	1,679	52,654	25,434	23,639	1,721	1,712	52,506					
Kilungu	8,968	8,976	49	81	18,074	8,515	8,469	235	242	17,461	8,142	7,917	220	229	16,508	6,121	5,321	163	129	11,734					
Makindu	10,717	10,119	760	775	22,371	11,034	11,450	794	756	24,034	10,231	9,723	682	789	21,425	9,813	9,592	1,034	986	21,425					
Makueni	13,171	14,643	2,278	1,345	31,437	13,229	13,013	1,695	1,759	29,696	13,467	12,523	1,929	1,816	29,735	13,164	12,267	1,759	1,695	28,885					
Mbooni East	18,077	13,722	1,024	1,108	33,931	11,083	11,993	620	782	24,478	11,523	10,479	685	842	23,529	11,010	10,067	805	768	22,650					
Mbooni West	12,610	11,805	692	717	25,824	13,185	13,697	635	581	28,098	13,697	13,185	666	587	28,135	13,697	13,185	592	539	28,013					
Mukaa	12,099	11,781	517	513	24,910	9,463	9,687	820	893	20,863	11,593	11,654	961	1,014	25,222	11,445	11,474	706	671	24,296					
Nzaui	16,870	16,171	455	441	33,937	15,783	16,406	815	838	33,842	15,815	15,274	891	824	32,804	15,042	14,521	663	677	30,903					
Total	131,082	125,473	7,966	7,101	271,622	119,667	121,077	7,775	7,975	256,494	119,993	115,486	8,353	8,185	252,017	116,221	109,739	7,818	7,557	241,335					

Source: Ministry of Education, Makueni County

Table 1.3.11: Public Primary Enrolment by Sub County and Class 2018-2020

2018									
Sub County	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	STD 8	Grand Total
Kathonzweni	2,209	2,399	2,478	2,751	3,005	3,042	3,252	2,947	22,083
Kibwezi	4,917	6,001	5,919	6,442	7,271	6,866	7,133	7,105	51,654
Kilungu	1,701	1,830	1,929	2,347	2,408	2,332	2,468	1,969	16,984
Makindu	2,229	2,242	2,353	2,986	3,141	3,177	3,612	2,744	22,484
Makueni	2,501	2,687	2,899	3,451	3,558	3,675	3,984	3,487	26,242
Mbooni East	2,459	2,524	2,547	3,069	3,171	3,138	3,293	2,875	23,076
Mbooni West	2,965	3,128	3,120	3,537	3,632	3,635	3,760	3,105	26,882
Mukaa	2,069	2,070	2,143	2,562	2,559	2,548	2,797	2,402	19,150
Nzau	3,441	3,445	3,675	4,343	4,270	4,392	4,623	4,000	32,189
Total	24,491	26,326	27,063	31,488	33,015	32,805	34,922	30,634	240,744

2019									
Sub County	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	STD 8	Grand Total
Kathonzweni	2,080	2,129	2,380	2,658	2,851	3,084	3,067	2,934	21,183
Kibwezi	4,624	5,057	5,946	6,153	6,402	7,321	6,960	6,610	49,073
Kilungu	1,549	1,593	1,789	2,018	2,300	2,318	2,505	1,987	16,059
Makindu	1,811	1,942	2,021	2,472	2,856	2,922	3,113	2,817	19,954
Makueni	2,395	2,538	2,732	3,334	3,524	3,851	3,982	3,634	25,990
Mbooni East	2,257	2,328	2,472	2,706	2,968	3,142	3,204	2,925	22,002
Mbooni West	2,965	3,128	3,120	3,537	3,632	3,635	3,760	3,105	26,882
Mukaa	2,386	2,363	2,589	2,925	3,198	3,193	3,486	3,107	23,247
Nzau	3,125	3,340	3,565	3,908	4,286	4,238	4,555	4,072	31,089
Total	23,192	24,418	26,614	29,711	32,017	33,704	34,632	31,191	235,479

2020									
Sub County	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	STD 8	Grand Total
Kathonzweni	1,789	2,054	2,129	2,438	2,789	2,958	3,076	2,935	20,168
Kibwezi	4,624	5,057	5,946	6,153	6,402	7,321	6,960	6,610	49,073
Kilungu	1,415	1,096	1,119	1,281	1,503	1,619	1,850	1,559	11,442
Makindu	1,728	1,905	1,981	2,124	2,587	2,916	3,000	3,164	19,405
Makueni	2,241	2,577	2,649	2,939	3,521	3,778	3,878	3,848	25,431
Mbooni East	2,026	2,259	2,349	2,532	2,736	2,993	3,089	3,093	21,077
Mbooni West	2,965	3,128	3,120	3,537	3,632	3,635	3,760	3,105	26,882
Mukaa	2,246	2,323	2,550	2,879	3,183	3,216	3,441	3,081	22,919
Nzau	2,819	3,109	3,196	3,503	4,016	4,315	4,457	4,148	29,563
Total	21,853	23,508	25,039	27,386	30,369	32,751	33,511	31,543	225,960

Source: Ministry of Education, Makueni County

Table 1.3.12: Public Primary Enrolment by Sub County, Class and Sex, 2018-2020

2018																			
STD	STD 1		STD 2		STD 3		STD 4		STD 5		STD 6		STD 7		STD 8		GRAND TOTAL		
SubCounty	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Total
Kathonzweni	1,200	1,009	1,242	1,157	1,293	1,185	1,468	1,283	1,569	1,436	1,541	1,501	1,708	1,544	1,437	1,510	11,458	10,625	22,083
Kibwezi	2,303	2,614	2,907	3,094	2,703	3,216	3,319	3,123	3,444	3,827	3,257	3,609	3,467	3,666	3,504	3,601	24,904	26,750	51,654
Kilungu	879	822	986	844	995	934	1,186	1,161	1,166	1,242	1,197	1,135	1,156	1,312	904	1,065	8,469	8,515	16,984
Makindu	1,175	1,054	1,162	1,080	1,246	1,107	1,520	1,466	1,603	1,538	1,570	1,607	1,794	1,818	1,380	1,364	11,450	11,034	22,484
Makueni	1,160	1,341	1,404	1,283	1,375	1,524	1,698	1,753	1,811	1,747	1,849	1,826	1,902	2,082	1,814	1,673	13,013	13,229	26,242
Mbooni East	1,319	1,140	1,321	1,203	1,357	1,190	1,680	1,389	1,588	1,583	1,609	1,529	1,650	1,643	1,469	1,406	11,993	11,083	23,076
Mbooni West	1,537	1,428	1,653	1,475	1,653	1,467	1,853	1,684	1,844	1,788	1,774	1,861	1,866	1,894	1,517	1,588	13,697	13,185	26,882
Mukaa	1,112	957	1,073	997	1,108	1,035	1,309	1,253	1,292	1,267	1,245	1,303	1,363	1,434	1,185	1,217	9,687	9,463	19,150
Nzauzi	1,810	1,631	1,804	1,641	1,947	1,728	2,228	2,115	2,145	2,125	2,227	2,165	2,297	2,326	1,948	2,052	16,406	15,783	32,189
TOTAL	12,495	11,996	13,552	12,774	13,677	13,386	16,261	15,227	16,462	16,553	16,269	16,536	17,203	17,719	15,158	15,476	121,077	119,667	240,744

2019																			
STD/Sex	Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Total		
Sub County	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Total
Kathonzweni	923	1,157	974	1,155	1,138	1,242	1,245	1,413	1,352	1,499	1,459	1,625	1,518	1,549	1,482	1,452	10,091	11,092	21,183
Kibwezi	2,377	2,247	2,698	2,359	3,143	2,803	3,235	2,918	3,316	3,086	3,804	3,517	3,529	3,431	3,332	3,278	25,434	23,639	49,073
Kilungu	827	722	833	760	976	813	1,063	955	1,164	1,136	1,126	1,192	1,235	1,270	918	1,069	8,142	7,917	16,059
Makindu	972	839	1,025	917	1,041	980	1,291	1,181	1,455	1,401	1,496	1,426	1,548	1,565	1,403	1,414	10,231	9,723	19,954
Makueni	1,283	1,112	1,393	1,145	1,400	1,332	1,733	1,601	1,811	1,713	1,971	1,880	1,985	1,997	1,891	1,743	13,467	12,523	25,990
Mbooni East	1,210	1,047	1,242	1,086	1,304	1,168	1,429	1,277	1,621	1,347	1,585	1,557	1,622	1,582	1,510	1,415	11,523	10,479	22,002
Mbooni West	1,537	1,428	1,653	1,475	1,653	1,467	1,853	1,684	1,844	1,788	1,774	1,861	1,866	1,894	1,517	1,588	13,697	13,185	26,882
Mukaa	1,212	1,174	1,234	1,129	1,281	1,308	1,507	1,418	1,633	1,565	1,611	1,582	1,601	1,885	1,514	1,593	11,593	11,654	23,247
Nzauzi	1,621	1,504	1,737	1,603	1,894	1,671	2,033	1,875	2,132	2,154	2,123	2,115	2,266	2,289	2,009	2,063	15,815	15,274	31,089
Total	11,962	11,230	12,789	11,629	13,830	12,784	15,389	14,322	16,328	15,689	16,949	16,755	17,170	17,462	15,576	15,615	119,993	115,486	235,479

2020																			
STD/Sex	Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Total		
Sub County	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Total
Kathonzweni	902	887	1,099	955	1,150	979	1,277	1,161	1,440	1,349	1,564	1,394	1,595	1,481	1,468	1,467	10,495	9,673	20,168
Kibwezi	2,377	2,247	2,698	2,359	3,143	2,803	3,235	2,918	3,316	3,086	3,804	3,517	3,529	3,431	3,332	3,278	25,434	23,639	49,073
Kilungu	703	712	595	501	611	508	715	566	829	674	838	781	1,032	818	798	761	6,121	5,321	11,442
Makindu	879	849	1,037	868	1,060	921	1,094	1,030	1,323	1,264	1,459	1,457	1,505	1,495	1,456	1,708	9,813	9,592	19,405
Makueni	1,189	1,052	1,422	1,155	1,407	1,242	1,530	1,409	1,799	1,722	1,919	1,859	1,975	1,903	1,923	1,925	13,164	12,267	25,431
Mbooni East	1,054	972	1,204	1,055	1,246	1,103	1,341	1,191	1,451	1,285	1,576	1,417	1,541	1,548	1,597	1,496	11,010	10,067	21,077
Mbooni West	1,537	1,428	1,653	1,475	1,653	1,467	1,853	1,684	1,844	1,788	1,774	1,861	1,866	1,894	1,517	1,588	13,697	13,185	26,882
Mukaa	1,138	1,108	1,189	1,134	1,240	1,310	1,511	1,368	1,615	1,568	1,635	1,581	1,571	1,870	1,546	1,535	11,445	11,474	22,919
Nzau	1,453	1,366	1,592	1,517	1,645	1,551	1,815	1,688	2,094	1,922	2,191	2,124	2,178	2,279	2,074	2,074	15,042	14,521	29,563
Total	11,232	10,621	12,489	11,019	13,155	11,884	14,371	13,015	15,711	14,658	16,760	15,991	16,792	16,719	15,711	15,832	116,221	109,739	225,960

Source: Ministry of Education, Makueni County

Table 1.3.13: KCPE Candidates by Sub-County and Sex, 2018– 2020

Sub-County	Number								
	2018			2019			2020		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Kathonzweni	1,462	1,581	3,043	1,572	1,454	3,026	1,516	1,539	3,055
Kibwezi	3,730	3,853	7,583	3,332	3,278	6,610	3,706	3,514	7,220
Kilungu	900	1,055	1,955	972	1,045	2,017	1,129	1,168	2,297
Makindu	1,390	1,364	2,754	1,621	1,582	3,203	1,668	1,633	3,301
Makueni	1,962	1,920	3,882	2,169	1,963	4,132	2,207	2,206	4,413
Mbooni East	1,490	1,515	3,005	1,561	1,514	3,075	1,683	1,633	3,316
Mbooni West	1,580	1,669	3,249	1,707	1,688	3,395	1,726	1,830	3,556
Mukaa	1,618	1,550	3,168	1,541	1,664	3,205	1,662	1,690	3,352
Nzaui	2,057	2,143	4,200	2,139	2,111	4,250	2,192	2,196	4,388
Total	16,189	16,650	32,839	16,614	16,299	32,913	17,489	17,409	34,898

Source: Ministry of Education, Makueni County

Table 1.3.14: Public Primary School Teachers' Distribution in 2018-2020

Sub-County	Number								
	2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kathonzweni	411	387	798	381	384	765	415	429	844
Kibwezi	675	660	1,335	705	652	1,357	730	714	1,444
Kilungu	224	266	490	300	234	534	264	236	500
Makindu	307	327	634	310	352	662	315	340	655
Makueni	391	591	982	427	638	1,065	327	698	1,025
Mbooni East	372	500	872	362	496	858	396	526	922
Mbooni west	420	468	888	386	492	878	435	503	938
Mukaa	372	454	826	414	448	862	378	473	851
Nzaui	481	556	1,037	499	566	1,065	497	580	1,077
Total	3,653	4,209	7,862	3,784	4,262	8,046	3,757	4,499	8,256

Source: Teachers Service Commission, Makueni County

Table 1.3.15: KCPE Grades by Sub-County and Sex, 2020

2020																			
Grades/Sex	0-99		100-149		150-199		200-249		250-299		300-349		350-399		400 and Above		Total		
Sub County	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Total
Kathonzweni	-	-	60	29	200	160	364	327	379	457	277	345	209	194	23	23	1,512	1,535	3,047
Kibwezi	3	2	217	177	844	693	960	989	640	707	379	431	210	204	26	26	3,279	3,229	6,508
Kilungu	-	-	30	17	162	156	267	304	366	330	211	199	95	120	16	10	1,147	1,136	2,283
Makindu	1	-	38	29	221	188	334	433	423	435	359	349	246	175	19	17	1,641	1,626	3,267
Makueni	-	-	47	17	230	164	445	466	597	625	426	486	386	350	83	86	2,214	2,194	4,408
Mbooni East	-	1	80	42	277	207	476	482	455	484	300	294	92	91	2	-	1,682	1,601	3,283
Mbooni West	-	-	55	49	269	289	433	449	485	470	294	308	117	127	10	13	1,663	1,705	3,368
Mukaa	-	-	36	30	168	154	340	383	476	477	373	408	223	229	8	18	1,624	1,699	3,323
Nzau	-	-	101	36	303	290	544	555	588	626	445	450	205	194	4	3	2,190	2,154	4,344
Total	4	3	664	426	2,674	2,301	4,163	4,388	4,409	4,611	3,064	3,270	1,783	1,684	191	196	16,952	16,879	33,831

Source: Ministry of Education, Makueni County

Table 1.3.16: Number of Secondary Schools by Type of School and Category 2016 - 2020

Number Sub-County	2016			2017			2018			2019			2020*		
	Public		Private	Total		Private	Public		Private	Public		Private	Public		Total
	Boys	Girls		Boys	Girls		Boys	Girls		Boys	Girls		Boys	Girls	
Kathonzweni	35	1	36	38	1	39	38	1	39	38	1	39	38	1	39
Kibwezi	63	5	68	66	5	71	68	5	73	68	5	73	71	5	76
Kilungu	24	1	25	24	1	25	24	1	25	24	1	25	24	1	25
Makindu	23	2	25	23	5	28	23	5	28	23	5	28	25	8	33
Makueni	45	6	51	45	4	49	45	5	50	45	6	51	45	5	50
Mbooni East	47	1	48	47	1	48	47	1	48	48	1	49	48	1	49
Mbooni West	37	1	38	41	2	43	41	2	43	41	2	43	41	2	43
Mukaa	42	4	46	42	6	48	42	6	48	42	6	48	42	5	47
Nzaui	56	-	56	56	-	56	56	-	56	56	-	56	56	-	56
Total	372	21	393	382	25	407	384	26	410	385	27	412	390	28	418

Source: Ministry of Education, Makueni County

Table 1.3.17: Secondary School Enrollment by Class, Type of School and Sex, 2016 – 2020

Class	2016			2017			2018			2019			2020		
	Public		Private	Public		Private	Public		Private	Public		Private	Public		Private
	Boys	Girls		Boys	Girls		Boys	Girls		Boys	Girls		Boys	Girls	
Form 1	12,410	12,473	75	12,667	12,890	107	14,117	14,292	195	15,215	15,604	53	17,248	17,210	310
Form 2	12,381	12,456	80	12,322	12,464	122	12,504	12,697	186	14,119	14,264	57	15,130	15,194	255
Form 3	11,538	11,608	94	11,656	11,706	145	11,771	12,319	158	12,592	12,797	67	13,798	14,057	239
Form 4	11,365	9,996	90	10,531	10,708	155	11,259	11,293	181	12,053	11,854	72	12,143	12,385	285
Total	47,694	46,533	339	47,176	47,768	529	49,651	50,601	720	53,979	54,519	249	58,319	58,846	1,089

Source: Ministry of Education, Makueni County

Table 1.3.18 Secondary School Enrollment by Sub County, Class and Sex 2016 - 2020

2016											
Sub County	Form 1		Form 2		Form 3		Form 4		Total		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Kathonzweni	1,062	1,199	1,039	1,284	1,028	1,182	976	965	4,105	4,630	8,735
Kibwezi	2,121	2,057	2,038	1,998	1,891	1,698	1,579	1,499	7,629	7,252	14,881
Kilungu	909	816	914	838	744	747	695	762	3,262	3,163	6,425
Makindu	723	848	689	765	577	782	566	555	2,555	2,950	5,505
Makueni	1,690	1,797	1,739	1,812	1,598	1,748	1,575	1,539	6,602	6,896	13,498
Mbooni East	1,123	1,270	1,111	1,199	1,160	1,135	1,090	1,107	4,484	4,711	9,195
Mbooni West	1,454	1,508	1,452	1,577	1,389	1,484	2,111	1,248	6,406	5,817	12,223
Mukaa	1,790	1,479	1,810	1,448	1,703	1,396	1,449	1,076	6,752	5,399	12,151
Nzau	1,613	1,896	1,669	1,940	1,542	1,811	1,414	1,511	6,238	7,158	13,396
Total	12,485	12,870	12,461	12,861	11,632	11,983	11,455	10,262	48,033	47,976	96,009

2017											
Sub County	Form 1		Form 2		Form 3		Form 4		Total		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Kathonzweni	1,145	1,295	1,086	1,280	1,122	1,273	974	1,058	4,327	4,906	9,233
Kibwezi	2,118	2,076	2,199	2,118	1,877	1,821	1,693	1,640	7,887	7,655	15,542
Kilungu	873	867	852	853	826	821	713	729	3,264	3,270	6,534
Makindu	689	1,032	655	839	648	730	533	618	2,525	3,219	5,744
Makueni	1,726	1,908	1,699	1,800	1,741	1,703	1,478	1,680	6,644	7,091	13,735
Mbooni East	1,139	1,206	1,070	1,147	1,034	1,161	1,070	1,012	4,313	4,526	8,839
Mbooni West	1,597	1,566	1,490	1,596	1,272	1,423	1,253	1,273	5,612	5,858	11,470
Mukaa	1,724	1,438	1,772	1,368	1,734	1,273	1,554	1,269	6,784	5,348	12,132
Nzau	1,763	1,841	1,621	1,831	1,547	1,819	1,418	1,742	6,349	7,233	13,582
Total	12,774	13,229	12,444	12,832	11,801	12,024	10,686	11,021	47,705	49,106	96,811

2018											
Sub County	Form 1		Form 2		Form 3		Form 4		Total		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Kathonzweni	1,329	1,452	1,180	1,285	1,095	1,309	1,042	1,128	4,646	5,174	9,820
Kibwezi	2,347	2,442	2,150	2,209	1,980	2,117	1,809	1,758	8,286	8,526	16,812
Kilungu	944	1,046	842	867	828	763	781	748	3,395	3,424	6,819
Makindu	815	1,145	673	983	656	811	644	567	2,788	3,506	6,294
Makueni	1,986	2,028	1,720	1,834	1,671	1,838	1,629	1,850	7,006	7,550	14,556
Mbooni East	1,261	1,418	1,085	1,166	1,025	1,115	984	1,116	4,355	4,815	9,170
Mbooni West	1,746	1,584	1,518	1,469	1,419	1,553	1,356	1,365	6,039	5,971	12,010
Mukaa	1,915	1,494	1,770	1,400	1,703	1,336	1,654	1,245	7,042	5,475	12,517
Nzau	1,969	2,110	1,752	1,892	1,552	1,873	1,541	1,864	6,814	7,739	14,553
Total	14,312	14,719	12,690	13,105	11,929	12,715	11,440	11,641	50,371	52,180	102,551

2019											
Sub County	Form 1		Form 2		Form 3		Form 4		Total		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Kathonzweni	1,249	1,462	1,342	1,432	1,190	1,295	1,097	1,305	4,878	5,494	10,372
Kibwezi	2,844	3,164	2,421	2,483	2,092	2,127	1,936	1,986	9,293	9,760	19,053
Kilungu	1,008	1,130	928	1,013	932	913	810	668	3,678	3,724	7,402
Makindu	856	1,147	773	1,089	642	917	627	768	2,898	3,921	6,819
Makueni	2,026	2,297	1,901	1,841	1,706	1,810	1,637	1,885	7,270	7,833	15,103
Mbooni East	1,391	1,387	1,249	1,470	1,181	1,230	1,022	1,100	4,843	5,187	10,030
Mbooni West	1,872	1,710	1,757	1,678	1,516	1,577	1,359	1,420	6,504	6,385	12,889
Mukaa	1,937	1,484	1,850	1,483	1,688	1,312	2,142	1,289	7,617	5,568	13,185
Nzau	2,085	2,110	1,955	2,049	1,712	1,888	1,495	1,721	7,247	7,768	15,015
Total	15,268	15,891	14,176	14,538	12,659	13,069	12,125	12,142	54,228	55,640	109,868

2020											
Sub County	Form 1		Form 2		Form 3		Form 4		Total		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Kathonzweni	1,537	1,544	1,379	1,512	1,346	1,452	1,142	1,282	5,404	5,790	11,194
Kibwezi	3,764	3,987	2,877	2,748	2,400	2,511	2,223	2,244	11,264	11,490	22,754
Kilungu	1,145	1,154	1,031	1,100	880	1,007	847	840	3,903	4,101	8,004
Makindu	893	1,227	709	1,114	716	1,019	540	806	2,858	4,166	7,024
Makueni	2,344	2,353	2,023	2,223	1,856	1,923	1,720	1,824	7,943	8,323	16,266
Mbooni East	1,579	1,803	1,472	1,647	1,341	1,659	1,171	1,275	5,563	6,384	11,947
Mbooni West	2,001	2,143	1,843	1,878	1,726	1,635	1,504	1,517	7,074	7,173	14,247
Mukaa	2,029	1,481	1,991	1,448	1,823	1,355	1,617	1,229	7,460	5,513	12,973
Nzau	2,266	2,248	2,060	2,075	1,949	1,999	1,664	1,821	7,939	8,143	16,082
Total	17,558	17,940	15,385	15,745	14,037	14,560	12,428	12,838	59,408	61,083	120,491

Source: Ministry of Education, Makueni County

Table 1.3.19: Public Secondary School Teachers' Distribution by Sub County and Sex, 2018-2020

Sub-County	Number								
	2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kathonzweni	174	109	283	135	182	317	151	238	389
Kibwezi	313	194	507	352	205	557	436	283	719
Kilungu	117	83	200	170	80	250	181	100	281
Makindu	111	73	184	137	93	230	151	106	257
Makueni	315	208	523	310	290	600	325	320	645
Mbooni East	238	116	354	268	162	430	278	198	476
Mbooni West	239	128	367	188	205	393	206	282	488
Mukaa	238	155	393	250	152	402	288	207	495
Nzau	265	172	437	270	285	555	312	291	603
Total	2,010	1,238	3,248	2,080	1,654	3,734	2,315	2,038	4,353

Source: Teachers Service Commission, Makueni County

Table 1.3.20: KCSE Candidates Mean Grade by Sex 2018-2020

KCSE Grade	Number								
	2018			2019			2020*		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
A	-	-	-	-	-	-	5	1	6
A-	39	21	60	72	41	113	69	44	113
B+	136	97	233	270	174	444	238	160	398
B	354	279	633	529	371	900	460	319	779
B-	540	500	1,040	736	549	1,285	814	511	1,325
C+	772	781	1,553	930	828	1,758	1,163	965	2,128
C	964	1,069	2,033	1,106	1,134	2,240	1,657	1,478	3,135
C-	1,292	1,286	2,578	1,362	1,517	2,879	1,980	1,958	3,938
D+	1,665	1,734	3,399	1,722	1,874	3,596	1,977	2,166	4,143
D	2,632	3,170	5,802	2,172	2,588	4,760	1,875	2,262	4,137
D-	2,693	2,451	5,144	2,262	2,433	4,695	1,894	2,251	4,145
E	416	227	643	559	564	1,123	332	238	570
Total	11,503	11,615	23,118	11,720	12,073	23,793	12,464	12,353	24,817

Source: Ministry of Education, Makueni County

Table 1.3.21: KCSE Candidates Mean Grade by Sub County, 2016- 2020

Grades	2016									Total
	Kathonzweni	Kibwezi	Kilungu	Makindu	Makueni	Mbooni East	Mbooni West	Mukaa	Nzau	
A	-	-	-	-	-	-	-	-	-	-
A-	2	2	7	4	31	4	10	4	3	67
B+	10	36	31	4	109	37	62	34	19	342
B	26	72	39	19	191	74	85	102	58	666
B-	39	118	69	37	218	106	102	146	103	938
C+	62	134	85	55	264	156	158	168	180	1,262
C	126	171	111	89	306	191	170	235	260	1,659
C-	229	264	179	138	324	286	231	302	298	2,251
D+	294	400	221	175	369	308	368	361	459	2,955
D	429	668	263	278	560	462	539	514	655	4,368
D-	642	997	282	284	650	640	756	608	745	5,604
E	87	144	36	58	127	145	144	104	121	966
Total	1,946	3,006	1,323	1,141	3,149	2,409	2,625	2,578	2,901	21,078

Number										
2017										
Grades	Kathonzweni	Kibwezi	Kilungu	Makindu	Makueni	Mbooni East	Mbooni West	Mukaa	Nzaui	Total
A	-	-	-	-	-	-	-	-	-	-
A-	-	1	3	1	9	4	5	3	-	26
B+	-	15	19	2	58	12	20	20	4	150
B	12	41	35	8	122	57	44	54	20	393
B-	36	82	65	32	134	87	91	119	81	727
C+	88	149	78	41	217	118	130	160	117	1,098
C	103	175	95	53	314	166	158	236	190	1,490
C-	183	312	167	126	379	220	287	316	320	2,310
D+	322	472	188	215	397	268	366	435	445	3,108
D	543	854	294	357	564	476	641	617	729	5,075
D-	696	1,153	377	367	778	732	920	748	895	6,666
E	87	204	53	42	163	132	188	119	106	1,094
Total	2,070	3,458	1,374	1,244	3,135	2,272	2,850	2,827	2,907	22,137

Number										
	2018									
Grades	Kathonzweni	Kibwezi	Kilungu	Makindu	Makueni	Mbooni East	Mbooni West	Mukaa	Nzaui	Total
A	-	-	-	-	-	-	-	-	-	-
A-	2	1	12	-	30	6	7	-	2	60
B+	7	17	25	5	73	29	46	8	23	233
B	38	68	46	17	170	91	91	49	63	633
B-	88	122	62	41	207	116	125	145	134	1,040
C+	126	169	114	71	264	127	150	317	215	1,553
C	144	242	129	102	347	194	212	380	283	2,033
C-	249	354	136	143	401	254	280	348	413	2,578
D+	364	531	238	200	436	328	377	373	552	3,399
D	549	975	330	365	593	563	679	925	823	5,802
D-	599	1,071	354	307	640	535	746	237	655	5,144
E	61	134	56	24	92	81	95	20	80	643
Total	2,227	3,684	1,502	1,275	3,253	2,324	2,808	2,802	3,243	23,118

Number										
	2019									
Grades	Kathonzweni	Kibwezi	Kilungu	Makindu	Makueni	Mbooni East	Mbooni West	Mukaa	Nzaui	Total
A	-	-	-	-	-	-	-	-	-	-
A-	1	4	9	1	43	13	29	18	7	125
B+	14	36	15	7	136	68	77	58	47	458
B	44	89	59	31	233	135	136	134	90	951
B-	89	135	92	68	273	137	154	190	165	1,303
C+	155	255	136	90	323	163	186	268	219	1,795
C	204	320	165	132	357	205	236	324	328	2,271
C-	255	457	204	217	392	266	342	364	453	2,950
D+	342	632	182	274	378	324	444	423	565	3,564
D	542	946	300	343	516	445	577	514	653	4,836
D-	496	1,181	270	294	562	437	565	548	588	4,941
E	76	178	30	18	88	54	89	57	75	665
Total	2,218	4,233	1,462	1,475	3,301	2,247	2,835	2,898	3,190	23,859

Number										
	2020*									
Grades	Kathonzweni	Kibwezi	Kilungu	Makindu	Makueni	Mbooni East	Mbooni West	Mukaa	Nzaui	Total
A	-	-	-	-	3	-	2	1	-	6
A-	-	4	10	-	52	15	22	9	1	113
B+	11	33	31	10	128	61	58	36	24	392
B	32	81	83	23	197	92	87	90	74	759
B-	84	152	127	55	302	171	124	153	138	1,306
C+	158	304	189	99	371	219	224	241	302	2,107
C	245	436	233	202	480	290	325	411	486	3,108
C-	334	626	253	320	474	336	432	500	611	3,886
D+	430	694	217	304	437	410	484	482	617	4,075
D	463	838	236	268	486	380	486	386	601	4,144
D-	465	1,043	260	223	460	296	514	345	525	4,131
E	70	142	33	31	80	48	89	34	47	574
Total	2,292	4,353	1,672	1,535	3,470	2,318	2,847	2,688	3,426	24,601

Source: Ministry of Education, Makueni County

Table 1.3.22: Number of Public County Technical Training Institutes (CTTIs) by Sub-County, 2016-2020

Number					
Sub County	2016	2017	2018	2019	2020
Mbooni	10	10	11	11	14
Kilome	2	3	3	4	4
Kaiti	8	8	8	10	10
Makueni	12	14	14	14	14
Kibwezi West	6	6	7	8	8
Kibwezi East	1	3	3	4	4
Total	39	44	46	51	54

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.23: Public County Technical Training Institutes (CTTIs) Enrolment by Sub County and Sex 2016 -2020

Sub County	Number									
	2016		2017		2018		2019		2020	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Mbooni	393	283	537	328	541	347	617	343	636	362
Kilome	250	146	323	163	205	130	141	300	249	185
Kaiti	229	209	237	243	194	186	185	229	322	292
Makueni	838	613	979	708	1,037	677	981	791	1,113	608
Kibwezi West	181	218	193	259	207	229	329	283	314	267
Kibwezi East	164	148	214	174	215	157	244	164	208	142
Total	2,055	1,617	2,483	1,875	2,399	1,726	2,497	2,110	2,842	1,856

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.24: Public County Technical Training Institutes (CTTIs) Enrolment by Sub County, Ward and Sex 2016-2020

Sub County/ Ward	Number									
	2016		2017		2018		2019		2020	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Mbooni	393	283	537	328	541	347	617	343	636	362
Mbooni	-	-	-	-	-	-	29	34	56	57
Tulimani	41	58	61	62	78	65	122	58	123	45
Kithungo/Kitundu	44	40	60	41	50	68	80	67	90	80
Kalawa	30	28	46	24	47	26	36	22	32	18
Kako/Waia	256	119	314	151	294	128	294	120	276	130
Kisau/Kiteta	22	38	56	50	72	60	56	42	59	32
Kilome	250	146	323	163	205	130	141	300	249	185
Mukaa/Kitaingo	231	136	288	147	177	97	105	219	167	122
Kiima kiu / Kalanzoni	19	10	31	14	20	15	18	45	56	34
Kasikeu	-	-	4	2	8	18	18	36	26	29
Kaiti	229	209	237	243	194	186	185	229	322	292
Ukia	84	87	93	100	71	58	83	141	122	115
Kilungu	3	7	23	27	10	16	6	8	107	90
Ilima	132	111	108	109	106	104	32	27	50	60
Kee	10	4	13	7	7	8	64	53	43	27
Makueni	838	613	979	708	1,037	677	981	791	1,113	608
Wote/Nziu	235	215	246	247	267	231	228	296	291	197
Muvau/Kikumini	208	82	252	97	287	112	287	147	301	122
Kathonzweni	195	124	255	178	256	172	252	176	234	140
Kitise/Kithuki	70	53	78	50	92	49	68	47	84	28
Mbitini	13	33	19	33	18	18	22	15	37	40
Nzau/Kilili/Kalamba	-	-	22	24	24	22	27	31	29	31
Mavindini	117	106	107	79	93	73	97	79	137	50
Kibwezi West	181	218	193	259	207	229	329	283	314	267
Makindu	81	58	68	62	57	33	78	52	81	55
Nguu/Masumba	25	16	15	17	15	9	29	6	25	7
Emali/Mulala	66	97	81	125	90	144	171	195	129	144
Nguumo	9	47	13	50	31	30	15	21	28	39
Kikumbulyu North	-	-	16	5	8	2	28	1	32	9
Kikumbulyu South	-	-	0	0	6	11	8	8	19	13
Kibwezi East	164	148	214	174	215	157	244	164	208	142
Ivingoni/ Nzambani	0	0	11	17	7	13	13	13	180	99
Miito andei	164	148	201	152	197	130	217	127	14	17
Thange	0	0	-	0	0	0	2	12	2	15
Masongaleni	0	0	2	5	11	14	12	12	12	11
Total	2,055	1,617	2,483	1,875	2,399	1,726	2,497	2,110	2,842	1,856

Source: Department of Education, Youth, Sport and ICT, County Government of Makueni

Table 1.3.25: Number of Adult Education Centres by Sub County, 2016-2020

Sub County	Number				
	2016	2017	2018	2019	2020
Kathonzweni	27	27	20	18	18
Kibwezi	47	49	38	17	16
Kilungu	25	29	25	9	9
Makindu	41	42	29	12	7
Makueni	72	72	60	29	29
Mbooni East	42	42	29	19	16
Mbooni West	35	36	58	30	24
Mukaa	38	39	32	17	10
Nzau	62	67	58	19	12
Total	389	403	349	170	141

Source: Ministry of Education, Makueni County

Table 1.3.26: Adult Education Proficiency Test Results by Sex and Sub County, 2016-2020

Number																											
Sub County	2016						2017						2018						2019						2020*		
	Number Sat		Number Passed		Number Sat		Number Passed		Number Sat		Number Passed		Number Sat		Number Passed		Number Sat		Number Passed		Number Sat		Number Passed				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female			
Kathonzweni	3	34	2	21	6	104	4	66	5	55	5	55	7	62	7	60	-	-	-	-	-	-	-	-			
Kibwezi	6	71	5	70	8	82	8	72	12	86	10	78	6	39	6	38	-	-	-	-	-	-	-	-			
Kilungu	3	47	3	32	2	67	1	46	8	34	6	27	2	28	2	28	-	-	-	-	-	-	-	-			
Makindu	7	20	7	16	8	56	6	23	6	36	5	11	18	88	12	45	-	-	-	-	-	-	-	-			
Makueni	19	33	19	26	21	38	20	31	16	22	15	17	21	26	16	22	-	-	-	-	-	-	-	-			
Mbooni East	11	69	11	68	3	50	3	50	8	63	8	63	13	71	13	65	-	-	-	-	-	-	-	-			
Mbooni West	4	48	3	36	7	54	1	38	5	57	5	37	2	24	2	23	-	-	-	-	-	-	-	-			
Mukaa	4	44	4	33	2	26	2	25	2	39	1	35	1	10	1	7	-	-	-	-	-	-	-	-			
Nzauzi	5	52	5	52	7	73	7	54	416	1,943	109	561	159	484	158	477	-	-	-	-	-	-	-	-			
Total	62	418	59	354	64	550	52	405	478	2,335	164	884	229	832	217	765	-	-	-	-	-	-	-	-			

Source: Ministry of Education, Makueni County

Table 1.3.27: Student Enrolment in Public Technical Institutions by Sex, 2016 - 2020

Name of Institution	2016				2017		2018		2019		2020*		Number
	Male		Female		Male	Female	Male	Female	Male	Female			
Wote Technical Institute	346	189	646	368	1,090	478	1,491	619	1,151	669			
Wambuli Technical Institute	-	-	-	-	15	5	27	11	120	35			
Sub-Total	346	189	646	368	1,105	483	1,518	630	1,271	704			
TOTAL	535		1,014		1,588		2,148		1,975				

Source: Ministry of Education, Makueni County

1.4. Health

This section provides statistics on health facilities by type and ownership, hospital beds and cots, outpatient morbidity for persons who are under five years old and those who are aged five years and above, registered medical personnel, NHIF and medical students.

Table 1.4.1 Health Facilities by Ownership and Sub County.

2019																	Number			
Sub-County	Hospitals				Health Centres				Dispensaries/Clinics				Grand Total				Total			
	Government	FBO	Private	NGO	Total	Government	FBO	Private	NGO	Total	Government	FBO	Private	NGO	Total					
Kaiti	2	1	-	-	3	6	-	-	-	6	26	-	3	-	29	34	1	3	-	38
Kibwezi East	2	-	-	-	2	8	-	1	-	9	18	6	11	-	35	28	6	12	-	46
Kibwezi West	1	1	1	-	3	8	-	-	-	8	35	3	17	4	59	44	4	18	4	70
Kilome	1	-	-	-	1	5	-	-	-	5	19	8	4	-	31	25	8	4	-	37
Makueni	2	-	1	-	3	11	-	2	-	13	49	4	11	-	64	62	4	14	-	80
Mbooni	3	-	-	-	3	7	-	-	-	7	34	5	6	-	45	44	5	6	-	55
Total	11	2	2	-	15	45	-	3	-	48	181	26	52	4	263	237	28	57	4	326

2020*																	Number			
Sub-County	Hospitals				Health Centres				Dispensaries/Clinics				Grand Total				Total	Number		
	Government	FBO	Private	NGO	Total	Government	FBO	Private	NGO	Total	Government	FBO	Private	NGO	Total					
Kaiti	2	1	-	-	3	6	-	-	-	6	26	-	5	-	31	34	1	5	-	40
Kibwezi East	2	-	-	-	2	8	-	1	-	9	19	6	13	-	38	29	6	14	-	49
Kibwezi West	1	1	2	-	4	8	-	-	-	8	35	3	20	4	62	44	4	22	4	74
Kilome	1	-	-	-	1	5	-	-	-	5	19	8	6	-	33	25	8	6	-	39
Makueni	2	-	3	-	5	11	-	3	-	14	49	4	16	-	69	62	4	22	-	88
Mbooni	3	-	-	-	3	7	-	-	-	7	34	5	8	-	47	44	5	8	-	57
Total	11	2	5	-	18	45	-	4	-	49	182	26	68	4	280	238	28	77	4	347

Source: Department of Health Services, County Government of Makueni

Table 1.4.2: Registered Medical Personnel per Cadre, 2016 – 2020

Type of Personnel	Number				
	2016	2017	2018	2019	2020
Doctor/Medical Officers	38	41	56	66	66
Consultants					
Registered Clinical Officers	72	88	91	138	138
Clinical Officers (Specialists)					
Clinical Officers (General)					
BSc Nursing	15	18	25	8	8
Kenya Registered Community Health Nurse	348	415	571	719	721
Kenya Enrolled Community Nurse	52	39	45	123	123
Attendants/Nurse Aids					
Occupational Therapist	6	6	6	7	7
Dentist	4	4	5	9	9
Dental Technologist	2	2	2	4	4
Community Oral Health Officers					
Pharmacists	10	11	11	17	17
Pharmaceutical Technologist	20	24	26	38	38
Physiotherapist	8	8	7	27	27
Orthopaedic technologist	4	4	3	4	5
Medical Social worker	2	2	2	4	4
Plaster technicians	6	6	6		
Laboratory Technologists	76	86	96	156	156
Laboratory Technician	23	25	18	18	20
Health Record & Information Officers	15	17	22	10	10
Health Record & Information Technicians	3	4	5	21	21
Nutritionists	9	10	14	14	14
Public health officer	62	61	80	56	56
Public health technician	14	14	14	39	39
Health Administrative Officer	5	6	6	10	10
Medical Engineering	8	11	8	6	6
Medical Engineering Technologists	9	9	23	23	23
Medical Engineering Technicians	9	9	23	23	23
Radiographers	9	9	9	9	9
Mortuary Attendants	1	1	1	1	1
Psychological Counsellors	-	-	13	13	13
Community Health Officers	11	11	11	11	11
Community Health Assistants	11	11	11	11	11
Total	800	901	1,118	1,494	1,499

Source: Department of Health Services, County Government of Makueni

Table 1.4.3 Health Facilities' Beds and Cots by Sub County, 2016 – 2020

Sub-County	Number									
	2016		2017		2018		2019		2020	
	Beds	Cots	Beds	Cots	Beds	Cots	Beds	Cots	Beds	Cots
Makueni	216	32	258	32	384	32	394	32	394	32
Mbooni	116	-	129	-	145	-	175	1	175	1
Kilome	46	-	49	-	58	-	72	-	72	-
Kaiti	55	-	61	-	70	-	94	1	98	1
Kibwezi East	52	-	66	-	73	-	97	1	103	1
Kibwezi West	185	6	219	6	241	12	276	12	285	12
Total	670	38	782	38	971	44	1,108	47	1,127	47

Source: Department of Health Services, County Government of Makueni

Table 1.4.4: Immunization for Selected Diseases by Sub County, 2016- 2020

	Number				
Immunizable Disease	2016	2017	2018	2019	2020
Kaiti Sub County					
BCG	2,065	1,771	2,420	2,220	2,289
Diphtheria, Pertusis And Child Tetanus	7,796	6,470	8,287	7,913	8,253
Measles	4,909	4,098	5,574	5,271	3,320
Polio	9,883	8,240	10,674	9,549	10,467
Tetanus Toxoid for Pregnant women	2,311	2,230	2,939	2,312	2,333
Kibwezi East Sub County					
BCG doses Administered	2,789	2,813	3,325	3,391	3,419
Diphtheria, Pertusis And Child Tetanus	9,788	10,107	10,515	10,279	10,975
Measles	5,520	5,501	6,239	5,981	3,693
Polio	12,051	12,431	13,723	12,908	14,113
Tetanus Toxoid for Pregnant women	3,992	4,001	4,307	3,464	3,293
Kibwezi West Sub County					
BCG doses Administered	4,893	4,855	4,134	3,643	4,036
Diphtheria, Pertusis And Child Tetanus	11,186	11,756	12,230	11,859	12,655
Measles	7,030	6,224	7,283	7,880	4,168
Polio	15,451	15,355	16,232	12,790	16,603
Tetanus Toxoid for Pregnant women	3,936	4,393	5,070	3,416	3,977
Kilome Sub County					
BCG doses Administered	1,961	1,918	2,525	2,338	2,472
Diphtheria, Pertusis And Child Tetanus	6,832	6,642	8,234	7,213	7,458
Measles	3,820	3,155	4,169	3,962	2,708
Polio	8,362	8,275	10,202	8,746	9,814
Tetanus Toxoid for Pregnant women	2,386	3,252	3,184	1,734	2,309
Makueni Sub County					
BCG doses Administered	4,418	4,811	4,941	4,872	4,988
Diphtheria, Pertusis And Child Tetanus	12,438	12,953	13,300	13,837	18,721
Measles	7,687	8,016	8,928	8,425	4,965
Polio	16,332	17,384	18,246	17,615	18,609
Tetanus Toxoid for Pregnant women	5,297	5,075	5,767	2,860	4,390
Mbooni Sub County					
BCG doses Administered	3,464	3,113	3,361	3,286	3,304
Diphtheria, Pertusis And Child Tetanus	11,771	11,522	12,191	12,280	12,683
Measles	7,587	7,494	6,679	7,516	5,133
Polio	15,188	14,432	15,478	15,454	15,855
Tetanus Toxoid for Pregnant women	5,326	5,673	4,754	2,859	3,442
TOTAL Makueni					
BCG doses Administered	19,590	19,281	20,706	19,750	20,508
Diphtheria, Pertusis And Child Tetanus	59,811	59,450	64,757	63,381	70,745
Measles	36,553	34,488	38,872	39,035	23,987
Polio	77,267	76,117	84,555	77,062	85,461
Tetanus Toxoid for Pregnant women	23,248	24,624	26,021	16,645	19,744

Source: Department of Health Services, County Government of Makueni

Table 1.4.5: Contraceptive Uptake by Sub County, 2016 – 2020

	Number				
Contraceptive ¹	2016	2017	2018	2019	2020*
Kaiti Sub County					
Condoms	2,889	1,075	2,546	750	498
Emergency contraceptive pill	110	21	187	128	131
IUCD	-	-	-	109	151
Implants insertion	1,172	1,169	2,197	2,770	1,013
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	1	-	14	8	4
Hormonal Contraceptives	17,611	11,776	17,053	14,024	15,112
Kibwezi East					
Condoms	274	422	2,367	370	325
Emergency contraceptive pill	37	105	156	86	340
IUCD	-	-	-	262	292
Implants insertion	1,043	1,387	2,815	3,435	1,157
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	14	6	53	41	53
Hormonal Contraceptives	10,215	8,140	10,457	792	1,925
Kibwezi West Sub County					
Condoms	2,823	715	628	639	574
Emergency contraceptive pill	85	195	119	307	422
IUCD	-	-	-	231	340
Implants insertion	2,602	2,139	3,360	4,458	2,829
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	192	58	42	43	35
Hormonal Contraceptives	14,839	9,288	14,082	1,860	1,885
Kilome Sub County					
Condoms	4,673	376	569	455	509
Emergency contraceptive pill	11	9	212	255	200
IUCD	-	-	-	208	78
Implants insertion	812	607	1,096	1,758	1,241
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	31	10	1	8	5
Hormonal Contraceptives	11,795	8,372	12,559	1,237	1,150
Makueni Sub County					
Condoms	6,716	2,140	3,927	2,523	3,275
Emergency contraceptive pill	270	151	282	259	1,088
IUCD	-	-	-	631	369
Implants insertion	2,129	2,159	3,088	3,782	1,299
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	102	38	143	32	12
Hormonal Contraceptives	28,876	22,387	25,867	3,035	3,968
Mbooni Sub County					
Condoms	1,014	1,584	1,364	1,784	2,202
Emergency contraceptive pill	237	71	239	251	343
IUCD	-	-	-	287	134
Implants insertion	1,965	2,158	3,352	3,686	3,136
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	58	17	45	27	30
Hormonal Contraceptives	19,076	14,102	17,507	4,384	4,381
Makueni County Total					
Condoms	18,389	6,312	11,401	6,521	7,383
Emergency contraceptive pill	750	552	1,195	1,286	2,524
IUCD	-	-	-	1728	1,364
Implants insertion	9,723	9,619	15,908	19,889	10,675
Sterilization Vasectomy	-	-	-	-	-
Sterilization BTL	398	129	298	159	139
Hormonal Contraceptives	102,412	74,065	97,525	25,332	28,421

Source: Department of Health Services, County Government of Makueni

Table 1.4.6: Outpatient Morbidity for Patients Age 5 Years and Above, 2018 – 2020

2018							
CONDITION							Number
	Kaiti	Kibwezi East	Kibwezi West	Kilome	Makueni	Mbooni	Total
Anaemia cases	7	63	1,457	5	170	139	1,841
Anaemia cases >5 yrs	226	661	1,015	282	925	447	3,556
Arthritis, Joint pains etc.	-	-	-	-	-	-	-
Asthma	213	131	402	183	383	382	1,694
Autism	1	-	-	-	-	-	1
Bilharzia	1	8	13	-	48	16	86
Brucellosis	-	7	7	-	-	4	18
Burns	283	225	343	212	433	286	1,782
Cardiovascular conditions	-	-	-	-	-	-	-
Central Nervous System Conditions	-	-	-	-	-	-	-
Cerebral Palsy	-	-	8	17	-	2	27
Chicken Pox	52	81	185	42	134	124	618
Cholera	-	-	-	-	-	-	-
Chromosomal abnormalities (e.g. Downs, Edwards syndromes, etc)	4	-	14	-	21	34	73
Confirmed Malaria (only Positive cases)	-	100	61	3	31	8	218
Congenital Anomalies	-	16	5	1	32	9	63
Deaths due to Road Traffic Injuries	-	-	-	-	1	-	1
Dental Disorders	58	19	46	108	92	130	453
Diabetes	8	12	15	-	20	3	50
Diarrhoea	3,970	3,354	4,965	2,588	6,594	6,330	27,801
Disease of Puerperium and Childbirth	-	-	-	-	-	-	-
Disease of the skin	5,261	4,628	7,821	3,270	10,484	7,703	39,167
Dog Bites	37	47	37	45	54	64	284
Dracunculosis (Guinea Worm)	-	-	-	-	-	-	-
Dysentery (Bloody Diarrhoea)	40	34	27	27	66	23	217
Ear Infections/ Conditions	781	1,006	643	621	1,112	1,350	5,513
Epilepsy	11	16	22	7	41	43	140
Eye Infections	1,400	1,071	1,624	1,009	2,045	2,175	9,324
Fevers	1,949	3,103	2,517	1,862	4,126	2,792	16,349
Fistula (Birth related)	-	-	-	-	-	-	-
Hepatitis	1	2	5	3	11	4	26
Hypertension	-	-	-	-	-	-	-
Intestinal worms	1,017	1,085	1,695	1,156	1,740	2,328	9,021
Jiggers Infestation	42	7	1	19	36	42	147
Kalazar (Leishmaniasis)	-	-	-	-	-	-	-
Malaria in pregnancy	-	-	-	-	-	-	-
Malnutrition	46	123	65	15	205	239	693
Measles	-	-	-	-	-	-	-
Meningococcal Meningitis	-	-	-	-	-	1	1
Meningococcal Meningitis >5 yrs	-	-	2	1	-	-	3
Mumps	33	19	61	4	121	39	277
Mental Disorders	21	12	8	2	118	7	168

2018							
CONDITION	Number						
	Kaiti	Kibwezi East	Kibwezi West	Kilome	Makueni	Mbooni	Total
Neoplasms	-	-	-	-	-	-	-
Newly Diagnosed HIV	1	26	4	1	4	1	37
Other Dis. Of Respiratory System	1,868	2,483	8,058	2,575	8,130	2,886	26,000
Other Bites	37	111	78	55	92	51	424
Other Central Nervous System Conditions	1	1	-	4	9	-	15
Other Convulsive Disorders	14	47	12	38	49	105	265
Other Eye conditions	295	218	239	228	267	527	1,774
Other Meningitis	-	-	3	-	-	-	3
Other injuries	382	714	757	480	712	683	3,728
Overweight (BMI >25)	-	-	-	-	-	-	-
Physical Disability	-	-	-	-	-	-	-
Plague	-	-	-	-	-	-	-
Pneumonia	3,204	2,005	2,592	1,859	4,336	1,733	15,729
Poisoning	29	20	31	8	39	33	160
Poliomyelitis (AFP)	-	-	-	-	-	-	-
Referrals from Community Unit	33	17	86	65	124	97	422
Referrals to Community Unit	42	52	47	35	104	64	344
Rickets	-	1	1	-	-	1	3
Road Traffic Injuries	28	108	119	10	99	214	578
Sexual Violence	2	16	5	1	14	32	70
Sexually Transmitted Infections	-	-	-	-	-	-	-
Snake Bites	4	27	18	-	54	31	134
Suspected Malaria	154	1,650	2,530	211	419	486	5,450
Tetanus	-	-	-	-	-	-	-
Tonsillitis	882	1,062	1,527	1,020	1,660	1,119	7,270
Trypanosomiasis	-	-	-	-	-	-	-
Tuberculosis	4	1	1	12	7	11	36
Typhoid fever	1	3	5	2	45	25	81
Upper Respiratory Tract Infections	24,348	24,607	34,064	14,797	35,388	39,964	173,168
Urinary Tract Infection	136	253	271	232	351	334	1,577
Urinary Tract Infection >5 yrs	13,715	15,323	21,963	8,758	21,326	17,290	98,375
Violence related injuries	2	2	12	3	1	4	24
Viral Haemorrhagic Fever	-	-	-	-	-	-	-
Yellow fever cases	-	-	-	-	-	-	-
All other diseases	7,912	10,997	11,948	9,541	15,634	12,062	68,094

Source: Department of Health Services, County Government of Makueni

2019							
							Number
Condition	Kaiti	Kibwezi East	Kibwezi West	Kilome	Makueni	Mbooni	Total
Anaemia cases	32	86	99	36	61	49	363
Arthritis, Joint pains etc.	-	-	-	-	-	-	-
Asthma	3,453	212	291	68	313	267	4,604
Autism	-	-	-	-	2	-	2
Brucellosis	232	1	-	-	1	1	235
Burns	207	252	339	188	401	322	1,709
Cardiovascular conditions	-	1	-	1	2	5	9
Central Nervous System Conditions	-	-	-	-	-	-	-
Cerebral Palsy	-	6	3	-	42	-	51
Chicken Pox	82	54	208	81	162	154	741
Cholera	-	-	-	-	-	-	-
Confirmed Malaria (only Positive cases)	16	62	63	5	40	9	195
Deaths due to Road Traffic Injuries					7		7
Dental Disorders	27	48	93	139	97	170	574
Diabetes	1	16	16	3	5	3	44
Diarrhoea	4,034	5,004	5,815	3,621	7,161	5,341	30,976
Disease of Puerperium and Childbirth	-	-	-	-	-	-	-
Disease of the skin	4,966	4,490	6,775	3,052	9,139	6,488	34,910
Dog Bites	12	57	31	45	102	66	313
Dracunculosis (Guinea Worm)	-	-	-	-	-	-	-
Dysentery (Bloody Diarrhoea)	50	69	48	40	56	38	301
Ear Infections/ Conditions	620	768	15,087	509	1,189	6,666	24,839
Epilepsy	9	24	32	15	37	34	151
Eye Infections	1,043	1,025	1,621	902	1,733	1,405	7,729
Fevers	1,776	2,996	4,436	2,083	4,698	2,425	18,414
Fistula (Birth related)	-	-	-	-	-	-	-
Hepatitis			24		6	1	31
Hypertension	-	-	-	-	-	-	-
Intestinal worms	496	1,699	1,798	911	1,341	1,536	7,781
Jiggers Infestation	97	7	1	-	64	21	190
Kalazar (Leishmaniasis)	-	-	-	-	-	-	-
Malaria in pregnancy	-	-	-	-	-	-	-
Malnutrition	33	101	64	30	301	484	1,013
Measles	1		1		6	41	49
Meningococcal Meningitis	-	1	-	-	1	-	2
Mental Disorders	73	70	73	7	19	3	245
Mumps	96	103	63	42	189	426	919
Muscular skeletal conditions	-	-	-	-	-	-	-
Neonatal Tetanus	-	-	-	-	7	-	7
Neoplasms	-	-	-	-	-	-	-
Newly Diagnosed HIV	122	3	2	2	1		130
Other Dis. Of Respiratory System	2,549	2,844	8,165	4,587	4,869	2,019	25,033
Other Bites	36	89	73	44	92	75	409

2019							
							Number
Condition	Kaiti	Kibwezi East	Kibwezi West	Kilome	Makueni	Mbooni	Total
Other Eye conditions	65	355	399	203	272	325	1,619
Other Meningitis	-	-	-	1	-	-	1
Other injuries	325	969	818	520	513	632	3,777
Overweight (BMI >25)	-	-	-	-	-	-	-
Physical Disability	-	-	-	-	-	-	-
Plague	-	-	-	-	-	-	-
Pneumonia	3,200	2,177	2,277	2,518	3,959	1,717	15,848
Poisoning	9	55	46	27	66	64	267
Poliomyelitis (AFP)	-	-	-	-	1	-	1
Presumed tuberculosis	1	3	3	10	2	6	25
Referrals from Community Unit	-	17	14	14	1,280	5	1,330
Referrals to Community Unit					758	1	759
Rickets	13	4	1	1	2	-	21
Road Traffic Injuries	48	108	34	15	41	29	275
Sexual Violence	8	7	10	4	9	12	50
Sexually Transmitted Infections	-	-	-	-	-	-	-
Snake Bites	17	33	7	21	16	6	100
Suspected Malaria	16	1,316	1,941	100	204	119	3,696
Tetanus	-	-	-	-	338	1	339
Tonsillitis	1,064	1,434	2,166	1,475	2,010	724	8,873
Trypanosomiasis	-	-	-	-	-	2	2
Typhoid fever	2	9	46	11	21	1	90
Upper Respiratory Tract Infections	20,213	20,522	29,171	13,641	32,469	32,367	148,383
Urinary Tract Infection	88	305	672	226	306	247	1,844
Violence related injuries	2	1	1	-	-	-	4
Viral Haemorrhagic Fever	-	-	-	-	-	-	-
Yellow fever cases	-	-	-	-	-	-	-
All other diseases	6,887	10,583	13,562	9,503	21,501	12,053	74,089

Source: Department of Health Services Department, County Government of Makueni

2020							
CONDITION							Number
	Kaiti Sub County	Kibwezi East Sub County	Kibwezi West Sub County	Kilome Sub County	Makueni Sub County	Mbooni Sub County	TOTAL
Anaemia cases	9	76	211	9	76	38	419
Arthritis, Joint pains etc.	-	-	-	-	-	-	-
Asthma	162	129	295	76	273	445	1,380
Autism	-	-	-	-	18	-	18
Brucellosis	-	-	-	-	-	1	1
Burns	219	298	606	270	586	388	2,367
Cardiovascular conditions	-	-	-	-	1	5	6
Central Nervous System Conditions	-	-	-	-	-	-	-
Cerebral Palsy	1	12	11	-	82	2	108
Chicken Pox	39	6	45	38	68	48	244
Cholera	-	-	-	-	-	-	-
Confirmed Malaria (only Positive cases)	3	70	66	6	16	4	165
Deaths due to Road Traffic Injuries	-	1	-	-	-	1	2
Dental Disorders	42	71	2,070	113	176	81	2,553
Diabetes	-	12	14	1	19	1	47
Diarrhoea	2,256	2,391	3,375	2,112	4,233	4,123	18,490
Disease of Puerperium and Childbirth	-	-	-	-	-	-	-
Disease of the skin	5,029	4,842	8,382	3,499	10,806	7,818	40,376
Dog Bites	17	59	79	21	83	48	307
Down's syndromes	-	3	5	3	41	4	56
Dysentery (Bloody Diarrhoea)	37	27	73	22	66	31	256
Ear Infections/ Conditions	573	485	1,208	429	1,055	785	4,535
Epilepsy	9	19	31	12	41	13	125
Eye Infections	807	884	1,847	715	1,538	1,295	7,086
Fever < 5yrs	987	1,633	3,193	1,283	3,131	1,706	11,933
Fistula (Birth related)	-	-	-	-	-	-	-
Hepatitis	-	-	2	-	1	3	6
Hypertension	-	-	-	-	-	-	-
Intestinal worms	525	1,572	1,460	878	1,191	1,606	7,232
Leishmaniasis (Kala-azar)	-	-	-	-	-	-	-
Jiggers Infestation	2	19	-	9	16	7	53
MOH 705A Rev 2020_ Amoebiasis	40	129	356	10	111	17	663
MOH 705A Rev 2020_ Chikungunya	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Cutaneous leishmaniasis	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Dengue fever	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Diarrhoea with severe dehydration	7	5	3	-	4	20	39
MOH 705A Rev 2020_ Diarrhoea with some dehydration	38	42	211	16	61	19	387
MOH 705A Rev 2020_ Down's syndrome	-	-	2	-	36	-	38
MOH 705A Rev 2020_ Gastroenteritis	49	71	197	85	90	30	522

2020							
CONDITION							Number
	Kaiti Sub County	Kibwezi East Sub County	Kibwezi West Sub County	Kilome Sub County	Makueni Sub County	Mbooni Sub County	TOTAL
MOH 705A Rev 2020_ Neonatal Sepsis	4	25	49	5	34	7	124
MOH 705A Rev 2020_ Pneumonia	266	226	528	235	254	138	1,647
MOH 705A Rev 2020_ Rheumatic Fever	-	5	-	-	2	-	7
MOH 705A Rev 2020_ Rift valley fever	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Severe pneumonia	71	16	16	21	21	21	166
MOH 705A Rev 2020_ Suspected Childhood Cancers	-	-	-	-	2	-	2
MOH 705A Rev 2020_ Suspected anthrax	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Tested for Malaria	17	111	405	3	46	-	582
MOH 705A Rev2020_Diarrhoea with no dehydration	649	599	1,246	510	981	1,130	5,115
Malaria in pregnancy	-	-	-	-	-	-	-
Malnutrition	32	74	42	24	120	678	970
Measles	-	-	3	-	1	-	4
Meningococcal Meningitis	-	-	7	1	1	23	32
Mental Disorders	6	10	8	11	154	6	195
Mumps	18	40	40	72	160	148	478
Muscular skeletal conditions	-	-	-	-	-	-	-
Neonatal Tetanus	-	-	-	-	5	11	16
Neoplasms	-	-	-	-	-	-	-
Newly Diagnosed HIV	2	5	-	3	-	-	10
Other Dis. Of Respiratory System	1,543	1,631	5,505	1,410	2,622	837	13,548
Other Bites	28	43	89	26	97	94	377
Other Central Nervous System Conditions	2	3	2	-	163	5	175
Other Convulsive Disorders	14	33	17	42	52	74	232
Other Eye conditions	48	146	192	113	309	214	1,022
Other Meningitis	-	-	2	-	3	2	7
Other injuries	567	816	1,111	626	1,023	902	5,045
Overweight (BMI >25)	-	-	-	-	-	-	-
Physical Disability	-	-	-	-	-	-	-
Plague	-	-	-	-	-	-	-
Pneumonia	1,606	1,096	1,544	1,440	1,696	696	8,078
Poisoning	20	39	123	33	89	78	382
Poliomyelitis (AFP)	-	-	-	-	1	-	1
Presumed Tuberculosis	3	4	8	2	6	2	25
Referrals from Community Unit	-	121	20	5	622	113	881
Referrals to Community Unit	-	-	-	1	207	-	208
Rickets	-	-	2	3	1	2	8
Road Traffic Injuries	11	24	70	7	48	101	261
Sexual Violence	4	3	3	4	11	47	72

2020							
							Number
CONDITION	Kaiti Sub County	Kibwezi East Sub County	Kibwezi West Sub County	Kilome Sub County	Makueni Sub County	Mbooni Sub County	TOTAL
Suspected Malaria	33	914	2,023	25	141	143	3,279
Tetanus	-	-	28	-	136	2	166
Tonsillitis	688	641	2,103	1,149	1,853	859	7,293
Trypanosomiasis	-	-	-	-	6	1	7
Typhoid fever	1	18	27	12	13	32	103
Upper Respiratory Tract Infections	15,355	14,453	22,781	10,022	24,468	25,174	112,253
Urinary Tract Infection	93	688	672	138	279	186	2,056
Violence related injuries	1	4	4	2	2	5	18
Viral Haemorrhagic Fever	-	-	-	-	-	-	-
Yellow fever cases	-	-	-	-	8	-	8
All other diseases	7,232	12,115	13,143	7,367	17,848	13,195	70,900

Source: Department of Health Services, County Government of Makueni

Table 1.4.7: Outpatient Morbidity for Patients Below 5 Years of Age, 2016 - 2020

CONDITION	2016	2017	2018	2019	2020*
Anaemia cases	305	283	1,841	363	419
Asthma	969	1,037	1,694	4,604	1,380
Autism	8	1	1	2	18
Brucellosis	46	52	18	235	1
Burns	1,456	1,455	1,782	1,709	2,367
Cardiovascular conditions	82	10	11	9	6
Cerebral Palsy	9	40	27	51	108
Chicken Pox	1,048	780	618	741	244
Confirmed Malaria (only Positive cases)	528	279	218	195	165
Deaths due to Road Traffic Injuries	9	1	1	7	2
Dental Disorders	582	343	453	574	2,553
Diabetes	504	86	50	44	47
Diarrhoea	28,806	23,808	27,801	30,976	18,490
Disease of the skin	35,568	27,489	39,167	34,910	40,376
Dog Bites	291	305	284	313	307
Down's syndromes	39	32	73	82	56
Dysentery (Bloody Diarrhoea)	258	158	217	301	256
Ear Infections/ Conditions	6,020	4,759	5,513	24,839	4,535
Epilepsy	257	272	140	151	125
Eye Infections	9,682	6,457	9,324	7,729	7,086
Hepatitis	9	15	338	31	6
Hypertension	-	-	-	-	-
Intestinal worms	10,205	7,422	9,021	7,781	7,232
Jiggers Infestation	204	227	147	190	53
MOH 705A Rev 2020_ Amoebiasis	-	-	-	-	663
MOH 705A Rev 2020_ Diarrhoea with severe dehydration	-	-	-	-	39
MOH 705A Rev 2020_ Diarrhoea with some dehydration	-	-	-	-	387
MOH 705A Rev 2020_ Down's syndrome	-	-	-	-	38
MOH 705A Rev 2020_ Gastroenteritis	-	-	-	-	522
MOH 705A Rev 2020_ Hypoxaemia (SpO2<90%)	-	-	-	-	1
MOH 705A Rev 2020_ Lower Respiratory Tract Infections	-	-	-	-	1,138
MOH 705A Rev 2020_ Neonatal Sepsis	-	-	-	-	124
MOH 705A Rev 2020_ Pneumonia	-	-	-	-	1,647
MOH 705A Rev 2020_ Rheumatic Fever	-	-	-	-	7
MOH 705A Rev 2020_ Severe pneumonia	-	-	-	-	166
MOH 705A Rev 2020_ Suspected Childhood Cancers	-	-	-	-	2
MOH 705A Rev 2020_ Tested for Malaria	-	-	-	-	582
MOH 705A Rev2020_Diarrhoea with no dehydration	-	-	-	-	5,115
Malnutrition	1,061	669	693	1,013	970
Measles	20	5	22	49	4
Meningococcal Meningitis	2	3	1	2	32
Mental Disorders	351	319	168	245	195
Mumps	342	374	277	919	478
Neonatal Tetanus	1	1	2	7	16
Other Dis. Of Respiratory System	72,637	19,598	26,000	25,033	13,548
Other Bites	503	330	424	409	377
Other Central Nervous System Conditions		4	15	61	175

CONDITION	2016	2017	2018	2019	2020*
Other Convulsive Disorders	373	376	265	272	232
Other Eye conditions	1,513	2,316	1,774	1,619	1,022
Other Meningitis	1	21	3	1	7
Other injuries	2,129	2,555	3,728	3,777	5,045
Pneumonia	12,729	8,275	15,729	15,848	8,078
Poisoning	241	238	160	267	382
Poliomyelitis (AFP)	1	1		1	1
Presumed Tuberculosis	45	10	36	25	25
Referrals from Community Unit	548	131	1,422	1,330	881
Referrals to Community Unit	335	92	644	759	208
Rickets	4	17	3	21	8
Road Traffic Injuries	1,634	188	578	275	261
Sexual Violence	49	39	70	50	72
Snake Bites	75	83	134	100	81
Suspected Malaria	3,636	4,313	5,450	3,696	3,279
Tetanus	15	7	106	339	166
Tonsillitis	4,061	4,769	7,270	8,873	7,293
Trypanosomiasis	12	6		2	7
Typhoid fever	110	74	81	90	103
Upper Respiratory Tract Infections	132,895	123,511	173,168	148,383	112,253
Urinary Tract Infection	2,180	1,246	1,577	1,844	2,056
Violence related injuries	10	66	17	4	18
Severe pneumonia	-	-	-	-	166
Yellow Fever	-	-	-	-	8
All other diseases	80,347	58,887	68,094	74,089	70,900

Source: Department of Health Services, County Government of Makueni

Table 1.4.8: Cancer Cases by Type 2016 - 2020

TYPE	Number					
	2015	2016	2017	2018	2019	2020*
Breast	7	12	15	22	9	16
Cervical	33	31	45	48	36	55
Esophageal	14	20	23	27	19	19
Prostate	11	21	25	23	19	17
Skin	2	1	2	4	2	8
GIT	8	19	22	29	3	3
GenitourinaryTract	1	3	6	8	-	-
Bone	1	2	4	5	1	13
Axila	-	-	-	1	-	-
Ear	-	-	1	1	3	-
Spine	-	1	1	1	-	1
Stomach	2	-	2	1	4	5
Lung	2	5	5	3	9	5
Osteocarcinoma	1	-	1	5	-	-
Pharynx	-	1	-	1	2	9
Pancrease	-	-	-	1	2	8
Rectal	-	-	1	2	2	3
Lymphoma	2	1	-	2	1	2
Lip	-	-	1	1	1	-
Liver	1	2	2	1	11	5
Ovary	-	1	-	1	2	7
Others	8	19	14	17	21	37
TOTAL CASES	93	139	170	204	147	213
DEATHS	43	58	67	79	67	83

Source: Department of Health Services, Makueni County

Table 1.4.9: Outpatient Morbidity for Patients Aged 5 Years and Above, 2015 – 2020

CONDITION	Number					
	2015	2016	2017	2018	2019	2020*
Abortion	1,139	1,091	1,144	1,261	1,421	1,741
Anaemia cases	3,021	2,807	2,474	3,556	22,158	3,981
Arthritis, Joint pains etc.	60,665	65,780	56,818	84,675	84,454	83,419
Asthma	5,437	7,701	8,003	13,575	15,353	13,493
Autism	-	-	-	-	-	-
Bilharzia	355	458	390	459	670	-
Brucellosis	3,319	2,621	2,021	967	439	336
Burns	2,689	3,002	2,542	3,729	3,221	4,794
Cardiovascular conditions	202	215	522	634	803	1,126
Central Nervous System Conditions	468	500	566	727	1,512	1,901
Cerebral Palsy	-	-	-	-	-	-
Chicken Pox	1,212	1,555	1,240	1,097	1,288	411
Cholera	-	-	-	-	1	-
Chromosomal abnormalities (e.g. Downs, Edwards syndromes, etc)	-	-	-	-	-	-

CONDITION	Number					
	2015	2016	2017	2018	2019	2020*
Congenital Anomalies		-	-	-	-	-
Deaths due to Road Traffic Injuries	9	6	16	14	305	183
Dental Disorders	17,837	19,692	13,824	20,083	16,982	14,223
Diabetes	6,489	8,577	12,523	21,376	26,895	23,619
Diarrhoea	43,713	41,631	34,993	43,268	43,537	34,805
Disease of Puerperium and Childbirth	919	811	935	992	1,526	916
Disease of the skin	140,092	189,040	99,694	148,759	128,212	133,499
Dog Bites	1,780	2,370	2,488	3,220	4,270	3,036
Dracunculosis (Guinea Worm)	-	-	-	-	-	-
Dysentery (Bloody Diarrhoea)	828	635	809	739	886	567
Ear Infections/ Conditions	10,748	12,438	9,363	14,356	143,311	14,819
Epilepsy	1,749	2,482	2,497	4,322	4,315	4,478
Eye Infections	22,706	21,629	16,277	23,796	23,598	24,662
Fevers	3,184	3,936	4,829	9,250	9,296	-
Fistula (Birth related)	12	15	68	108	55	16
Hepatitis	16	51	34	63	126	142
Hypertension	37,993	46,373	50,522	78,572	91,312	83,369
Jiggers Infestation	1,006	1,306	697	1,778	12,034	1,365
Kalazar (Leishmaniasis)	-	-	-	-	-	-
Malaria in pregnancy	247	134	105	151	200	183
Malnutrition	308	996	433	925	607	435
Measles	-	-	-	-	39	27
Meningococcal Meningitis	24	14	17	3	3	7
Mental Disorders	2,352	3,547	2,234	2,751	5,433	-
MOH 705A Rev 2020_ Amoebiasis	-	-	-	-	-	4,526
MOH 705A Rev 2020_ Chikungunya	-	-	-	-	-	-
MOH 705A Rev 2020_ Cutaneous leishmaniasis	-	-	-	-	-	-
MOH 705A Rev 2020_ Dengue fever	-	-	-	-	-	-
MOH 705A Rev 2020_ Diarrhoea with severe dehydration	-	-	-	-	-	-
MOH 705A Rev 2020_ Diarrhoea with some dehydration	-	-	-	-	-	-
MOH 705A Rev 2020_ Down's syndrome	-	-	-	-	-	-
MOH 705A Rev 2020_ Gastroenteritis	-	-	-	-	-	-
MOH 705A Rev 2020_ Hypoxaemia (SpO2<90%)	-	-	-	-	-	-
MOH 705A Rev 2020_ Lower Respiratory Tract Infections	-	-	-	-	-	-
MOH 705A Rev 2020_ Neonatal Sepsis	-	-	-	-	-	-
MOH 705A Rev 2020_ Rheumatic Fever	-	-	-	-	-	-
MOH 705A Rev 2020_ Rift valley fever	-	-	-	-	-	-
MOH 705A Rev 2020_ Severe pneumonia	-	-	-	-	-	-
MOH 705A Rev 2020_ Suspected anthrax	-	-	-	-	-	-
MOH 705A Rev 2020_ Suspected Childhood Cancers	-	-	-	-	-	-
MOH 705A Rev 2020_ Tested for Malaria	-	-	-	-	-	681
MOH 705A Rev2020_Diarrhoea with no dehydration	-	-	-	-	-	-

CONDITION	Number					
	2015	2016	2017	2018	2019	2020*
Muscular skeletal conditions	2984	3,332	4,314	7,250	11,399	12,171
Neonatal Tetanus	-	-	-	-	-	-
Neoplasms	95	189	203	217	-	-
Newly Diagnosed HIV	984	849	957	622	678	
Other Dis. Of Respiratory System	397,807	147,778	48,140	71,788	59,621	42,726
Other Bites	7,244	4,553	3,274	4,456	4,302	4,341
Other Central Nervous System Conditions	-	-	-	-	-	-
Other Convulsive Disorders	-	-	-	-	-	-
Other Eye conditions	4,629	7,764	4,719	6,537	8,112	6,064
Other injuries	21,370	28,535	32,924	49,108	49,884	57,100
Other Meningitis	11	8	22	5	26	60
Overweight (BMI >25)	307	549	405	817	2,629	4,061
Physical Disability	17	12	16	18	9	23
Plague	-	-	-	-	-	-
Pneumonia	18,297	21,176	18,975	27,025	29,288	23,651
Poisoning	1,318	1,322	1,268	2,494	9,437	1,955
Presumed Tuberculosis <5 yrs	808	366	261	370	355	541
Referrals from Community Unit	782	614	932	1,746	4,343	3,362
Referrals to Community Unit	274	129	205	849	2,065	1,288
Rickets	-	-	-	-	-	-
Road Traffic Injuries	39,616	12,571	3,674	3,101	3,493	3,267
Sexual Violence	438	395	560	440	359	606
Sexually Transmitted Infections	6,352	6,383	5,505	7,489	6,126	9,683
Snake Bites	578	406	378	356	790	488
Suspected Malaria	7,696	10,505	15,779	22,059	15,647	13,004
Tetanus	-	-	-	-	-	-
Tonsillitis	-	-	-	-	-	-
Trypanosomiasis	-	-	-	-	-	-
Typhoid fever	4,965	3,084	2,131	1,643	1,403	756
Upper Respiratory Tract Infections	194,864	235,703	241,650	389,600	331,403	254,762
Urinary Tract Infection	63,940	71,252	65,951	98,375	109,230	104,546
Violence related injuries	1,121	1,341	1,500	1,239	1,999	1,853
Viral Haemorrhagic Fever	-	-	-	-	-	-
Yellow fever cases	-	-	-	-	-	-
All other diseases	373,335	399,481	323,663	406,671	503,015	403,651
Total	1,536,564	1,419,112	1,123,754	1,617,133	1,827,937	1,432,163

Source: Department of Health Services, Makueni County

Table 1.4.10: Outpatient Morbidity for Patients 5 Years and Above by Sub County, 2020

CONDITION	Kaiti Sub County	Kibwezi East Sub County	Kibwezi West Sub County	Kilome Sub County	Makueni Sub County	Mbooni Sub County	TOTAL
Down's syndromes	-	-	-	-	-	-	-
Leishmaniasis(Kalazar)	-	-	-	-	-	-	-
Abortion	65	125	286	201	879	185	1,741
Anaemia cases	269	669	1,083	322	1,062	576	3,981
Arthritis, Joint pains etc.	10,917	10,583	17,345	8,531	19,718	16,325	83,419
Asthma	1,282	1,400	2,378	1,667	3,928	2,838	13,493
Autism	-	-	-	-	-	-	-
Brucellosis	1	65	30	144	30	66	336
Burns	562	370	794	334	2,032	702	4,794
Cardiovascular conditions	59	320	253	66	175	253	1,126
Central Nervous System Conditions	128	341	295	55	179	903	1,901
Cerebral Palsy	-	-	-	-	-	-	-
Chicken Pox	49	6	97	30	181	48	411
Cholera	-	-	-	-	-	-	-
Confirmed Malaria (only Positive cases)	26	593	333	27	76	37	1,092
Deaths due to Road Traffic Injuries	-	35	75	3	65	5	183
Dental Disorders	1,554	1,504	2,577	2,365	3,488	2,735	14,223
Diabetes	3,137	1,797	5,643	2,457	7,514	3,071	23,619
Diarrhoea	4,080	3,273	4,898	3,402	8,984	10,168	34,805
Disease of Puerperium and Childbirth	122	64	263	34	319	114	916
Disease of the skin	15,279	12,167	24,433	11,383	38,343	31,894	133,499
Dog Bites	326	525	468	271	855	591	3,036
Dysentery (Bloody Diarrhoea)	79	98	105	59	157	69	567
Ear Infections/ Conditions	2,666	1,442	3,278	1,373	3,524	2,536	14,819
Epilepsy	347	422	1,017	549	1,141	1,002	4,478
Eye Infections	2,493	2,445	7,019	2,779	5,462	4,464	24,662
Fistula (Birth related)	5	1	8	1	1	-	16
Hepatitis	17	-	20	-	38	67	142
Hypertension	11,212	6,207	16,409	8,432	23,331	17,778	83,369
Intestinal worms	2,197	6,902	3,718	2,726	4,700	3,678	23,921
Jiggers Infestation	298	32	61	34	748	192	1,365
MOH 705A Rev 2020_ Amoebiasis	534	629	1,099	231	1,836	197	4,526
MOH 705A Rev 2020_ Chikungunya	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Cutaneous leishmaniasis	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Dengue fever	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Diarrhoea with severe dehydration	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Diarrhoea with some dehydration	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Down's syndrome	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Gastroenteritis	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Hypoxaemia (SpO2<90%)	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Lower Respiratory Tract Infections	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Neonatal Sepsis	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Pneumonia	-	-	-	-	-	-	-

CONDITION	Kaiti Sub County	Kibwezi East Sub County	Kibwezi West Sub County	Kilome Sub County	Makueni Sub County	Mbooni Sub County	TOTAL
MOH 705A Rev 2020_ Rheumatic Fever	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Rift valley fever	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Severe pneumonia	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Suspected Childhood Cancers	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Suspected anthrax	-	-	-	-	-	-	-
MOH 705A Rev 2020_ Tested for Malaria	112	17	3	-	19	530	681
MOH 705A Rev2020_Diarrhoea with no dehydration	-	-	-	-	-	-	-
Malaria in pregnancy	28	36	11	2	104	2	183
Malnutrition	37	69	118	19	77	115	435
Measles	-	-	1	1	25	-	27
Meningococcal Meningitis	-	-	4	-	2	1	7
Mumps	51	86	64	30	124	76	431
Muscular skeletal conditions	262	1,909	2,356	1,453	3,980	2,211	12,171
Neonatal Tetanus	-	-	-	-	-	-	-
Neoplasms	56	1	25	67	189	13	351
Other Dis. Of Respiratory System	4,785	4,719	13,338	2,782	11,378	5,724	42,726
Other Bites	403	719	772	495	1,022	930	4,341
Other Central Nervous System Conditions	-	-	-	-	-	-	-
Other Convulsive Disorders	-	-	-	-	-	-	-
Other Eye conditions	321	1,184	1,946	583	1,163	867	6,064
Other Meningitis	5	1	6	-	37	11	60
Other injuries	7,195	8,179	12,891	7,594	10,448	10,793	57,100
Overweight (BMI >25)	-	51	2,463	93	1,453	1	4,061
Physical Disability	5	-	7	3	5	3	23
Plague	-	-	-	-	-	-	-
Pneumonia	3,481	2,689	4,689	2,938	5,314	4,540	23,651
Poisoning	151	198	360	286	519	441	1,955
Poliomyelitis (AFP)	-	-	-	-	-	-	-
Presumed Tuberculosis	38	49	74	74	192	114	541
Referrals from Community Unit	14	382	29	13	2,591	333	3,362
Referrals to Community Unit	-	36	5	-	1,245	2	1,288
Rickets	-	-	-	-	-	-	-
Road Traffic Injuries	391	382	1,039	306	641	508	3,267
Sexual Violence	81	49	144	57	127	148	606
Sexually Transmitted Infections	1,005	788	1,888	376	1,249	4,377	9,683
Snake Bites	35	131	66	66	131	59	488
Suspected Malaria	54	4,204	7,604	144	809	189	13,004
Tetanus	-	-	-	-	52	-	52
Tonsillitis	-	-	-	-	-	-	-
Trypanosomiasis	-	-	-	-	-	-	-
Typhoid fever	21	178	249	87	142	79	756
Upper Respiratory Tract Infections	29,005	29,931	51,001	25,105	66,998	52,722	254,762
Urinary Tract Infection	10,182	14,433	25,318	10,442	26,865	17,306	104,546
Violence related injuries	362	241	220	143	574	313	1,853
Viral Haemorrhagic Fever	-	-	-	-	-	-	-
Yellow fever cases	-	-	-	-	-	-	-

CONDITION	Kaiti Sub County	Kibwezi East Sub County	Kibwezi West Sub County	Kilome Sub County	Makueni Sub County	Mbooni Sub County	TOTAL
Road Traffic Injuries	391	382	1,039	306	641	508	3,267
Sexual Violence	81	49	144	57	127	148	606
Sexually Transmitted Infections	1,005	788	1,888	376	1,249	4,377	9,683
Snake Bites	35	131	66	66	131	59	488
Suspected Malaria	54	4,204	7,604	144	809	189	13,004
Tetanus	-	-	-	-	52	-	52
Tonsillitis	-	-	-	-	-	-	-
Trypanosomiasis	-	-	-	-	-	-	-
Typhoid fever	21	178	249	87	142	79	756
Upper Respiratory Tract Infections	29,005	29,931	51,001	25,105	66,998	52,722	254,762
Urinary Tract Infection	10,182	14,433	25,318	10,442	26,865	17,306	104,546
Violence related injuries	362	241	220	143	574	313	1,853
Viral Haemorrhagic Fever	-	-	-	-	-	-	-
Yellow fever cases	-	-	-	-	-	-	-
All other diseases	50,466	54,149	91,956	38,953	91,979	76,148	403,651

1.5. Social protection

This section provides information on bursary allocation per sub-county and ward level, bursary beneficiaries in secondary and universities/middle level college, scholarship beneficiaries per financial year, registered community groups and membership per constituency, registered persons with disability, elderly funds disbursement and beneficiaries, cases of Gender-Based Violence, women-based enterprises, emergencies and responses and seed tanks programme.

Table 1.5.1: County Government Bursary Amounts by Sub County and Ward, 2016/17 -2020/21

Ward	2016/17	2017/18	2018/19	2019/20	2020/21*
Mbooni	8,911,242	9,450,000	1,165,516	4,900,000	6,467,208
Mbooni	1,485,207	1,575,000	194,332	400,000	577,868
Tulimani	1,485,207	1,575,000	194,320	400,000	1,577,868
Kithungo/Kitundu	1,485,207	1,575,000	194,000	400,000	577,868
Kalawa	1,485,207	1,575,000	194,332	400,000	577,868
Kaka/Waia	1,485,207	1,575,000	194,332	1,400,000	577,868
Kisau/Kiteta	1,485,207	1,575,000	194,200	1,900,000	2,577,868
Kilome	4,455,621	4,725,000	582,996	1,200,000	1,733,604
Mukaa/Kitaingo	1,485,207	1,575,000	194,332	400,000	577,868
Kiima kiu / Kalanzoni	1,485,207	1,575,000	194,332	400,000	577,868
Kasikeu	1,485,207	1,575,000	194,332	400,000	577,868
Kaiti	5,940,828	6,300,000	776,996	1,600,000	2,311,472
Ukia	1,485,207	1,575,000	194,332	400,000	577,868
Kilungu	1,485,207	1,575,000	194,332	400,000	577,868
Ilima	1,485,207	1,575,000	194,332	400,000	577,868
Kee	1,485,207	1,575,000	194,000	400,000	577,868

Ward	2016/17	2017/18	2018/19	2019/20	2020/21*
Wote/Nziu	1,485,207	1,575,000	194,332	400,000	577,868
Muvau/Kikumini	1,485,207	1,575,000	194,332	400,000	577,868
Kathonzweni	1,485,207	1,554,000	194,322	400,000	1,577,868
Kitise/Kithuki	1,485,207	1,575,000	194,000	400,000	1,577,868
Mbitini	1,485,207	1,565,000	194,332	1,400,000	1,577,868
Nzau/Kilili/Kalamba	1,485,207	1,575,000	194,322	400,000	577,868
Mavindini	1,485,207	1,575,000	194,332	400,000	1,577,868

Kibwezi West	8,911,242	9,450,000	1,165,972	3,400,000	6,467,208
Makindu	1,485,207	1,575,000	194,332	400,000	577,868
Nguu/Masumba	1,485,207	1,575,000	194,322	400,000	1,577,868
Emali/Mulala	1,485,207	1,575,000	194,322	400,000	1,577,868
Nguumo	1,485,207	1,575,000	194,332	400,000	577,868
Kikumbulyu North	1,485,207	1,575,000	194,332	400,000	577,868
Kikumbulyu South	1,485,207	1,575,000	194,332	1,400,000	1,577,868

Kibwezi East	5,940,828	6,300,000	777,309	2,100,000	2,311,290
Ivingoni/ Nzambani	1,485,207	1,575,000	194,333	400,000	577,868
Mtito Andei	1,485,207	1,575,000	194,322	400,000	577,868
Thange	1,485,207	1,575,000	194,332	900,000	577,868
Masongaleni	1,485,207	1,575,000	194,322	400,000	577,686
Total	44,556,210	47,219,000	5,828,761	17,000,000	27,335,858

Source: Department of Education, Sports and ICT, County Government of Makueni

* Provisional

Table 1.5.2: County Government Bursary Beneficiaries in Secondary and Universities/Middle Level Colleges by Sub County and Ward, 2016/17 -2020/21

Sub County/Ward	2016/2017						2017/2018						2018/2019						2019/2020						2020/2021						
	Secondary			University/ Middle Level Colleges			Secondary			University/ Middle Level Colleges			Secondary			University/ Middle Level Colleges			Secondary			University/ Middle Level Colleges			Secondary			University/ Middle Level Colleges			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Mbooni	660	755	1,738	151	151	1,738	355	395	287	197	197	1,234	64	70	32	31	197	274	315	131	89	809	380	448	173	81					
Mbooni	96	128	34	21	279	61	69	43	30	203			13	12	4	4	33	25	22	12	7	66	28	30	21	8					
Tulimani	111	139	31	19	300	66	75	44	27	212			12	10	7	2	31	21	17	12	5	55	77	96	63	8					
Kithungo/Kitundu	122	124	25	24	295	69	73	38	26	206			10	19	4	4	37	30	38	10	7	85	44	52	8	7					
Kalawa	122	134	22	28	306	59	68	46	33	206			14	10	2	6	32	22	31	10	6	69	34	23	16	15					
Kako/Waia	96	108	34	35	273	37	55	69	41	202			6	7	10	6	29	77	87	40	27	231	26	51	18	9					
Kisau/Kiteta	113	122	26	24	285	63	55	47	40	205			9	12	5	9	35	99	120	47	37	303	171	196	47	34					
Kilome	318	350	84	71	823	203	196	115	105	619	37	41	10	12	100	71	68	33	18	190	61	91	49	53							
Mukaa/Kitaingo	120	114	28	22	284	59	74	38	35	206			18	14	3	5	40	27	24	13	4	68	26	39	11	10					
Kiima kiu / Kalanzoni	85	123	28	23	259	76	56	37	40	209			11	12	3	4	30	25	22	9	6	62	9	12	29	33					
Kasikeu	113	113	28	26	280	68	66	40	30	204			8	15	4	3	30	19	22	11	8	60	26	40	9	10					
Kaiti	453	469	116	93	1,131	248	305	155	122	830	50	51	29	11	141	95	112	40	28	275	115	156	63	42							
Ukia	123	105	25	22	275	63	75	36	30	204			9	10	8	3	30	23	20	10	5	58	27	33	20	5					
Kilungu	100	145	28	28	301	60	79	36	33	208			16	10	8	4	38	29	27	11	8	75	32	36	10	17					
Ilima	131	106	29	22	288	71	66	44	26	207			11	18	7	2	38	19	36	11	6	72	31	45	21	7					
Kee	99	113	34	21	267	54	85	39	33	211			14	13	6	2	35	24	29	8	9	70	25	42	12	13					
Makueni	735	878	180	159	1,952	404	555	280	220	1,459	76	89	40	29	234	228	259	79	76	642	452	493	199	148							
Wote/Nziu	120	105	24	23	272	53	86	40	31	210			6	7	7	4	24	18	29	10	7	64	28	28	15	21					
Muvau/Kikumini	96	145	23	25	289	61	69	50	29	209			9	13	8	2	32	18	26	7	12	63	22	22	29	12					
Kathonzweni	120	124	23	22	289	53	86	40	31	210			11	13	7	4	35	24	24	8	9	65	103	106	26	29					
Kitise/Kituku	103	121	29	19	272	60	70	43	34	207			12	14	4	3	33	34	20	9	7	70	90	96	43	27					
Mbitini	100	133	29	25	287	52	81	40	31	204			12	18	4	4	38	95	106	27	23	251	99	110	44	15					
Nzau/Kilili/Kalamba	92	121	26	25	264	65	73	38	31	207			10	14	6	4	34	21	24	11	8	64	31	30	14	10					
Mavindini	104	129	26	20	279	60	90	29	33	212			16	10	4	8	38	18	30	7	10	65	79	101	28	34					
Kibwezi West	689	709	178	111	1,687	362	471	226	174	1,233	73	88	34	18	213	231	246	85	56	618	410	391	126	150							
Makindu	95	117	31	22	265	63	84	38	23	208			11	10	3	3	27	26	28	8	5	67	39	31	9	15					

Sub County/Ward	2016/2017						2017/2018						2018/2019						2019/2020						2020/2021					
	Secondary			University/ Middle Level Colleges			Total			Secondary			University/ Middle Level Colleges			Total			Secondary			University/ Middle Level Colleges			Secondary			University/ Middle Level Colleges		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kikumbulyu South	127	124	251	24	15	39	64	69	133	64	69	133	39	34	73	12	13	25	101	112	213	38	23	61	110	133	243	30	15	45
Kibwezi East	433	457	890	137	61	198	249	296	545	249	296	545	169	112	281	53	69	122	127	180	307	52	33	85	130	139	269	64	54	118
Ivingoni/ Nzambani	102	118	220	31	16	47	66	73	139	66	73	139	40	29	69	13	14	27	24	34	58	13	7	20	28	30	58	16	15	31
Mtito Andei	118	117	235	39	14	53	48	90	138	48	90	138	34	34	68	15	24	39	32	47	79	3	6	9	36	50	86	13	11	24
Thange	106	114	220	25	21	46	69	63	132	69	63	132	52	20	72	13	15	28	51	75	126	23	11	34	37	31	68	22	9	31
Masongaleni	107	108	215	42	10	52	66	70	136	66	70	136	43	29	72	12	16	28	20	24	44	13	9	22	29	28	57	13	19	32
Total	3,288	3,618	6,906	867	646	1,513	1,821	2,218	4,039	1,821	2,218	4,039	1,232	930	2,162	353	408	761	1,026	1,180	2,206	420	300	720	1,548	1,718	3,266	674	528	1,202

Source: Department of Education, Sports and ICT, County Government of Makueni

Table 1.5.3: County Scholarship Beneficiaries per Financial Year, Gender and Sub County 2016/17-2020/21

Sub County	2016/17		2017/18		2018/19		2019/20		2020/21*	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Mbooni	17	5	22	13	34	19	48	28	58	36
Kilome	6	2	11	5	14	11	19	18	24	22
Kaiti	4	7	9	12	14	21	21	29	24	38
Makueni	11	8	18	19	28	31	41	42	49	55
Kibwezi West	7	4	16	11	26	20	39	27	49	35
Kibwezi East	8	4	14	8	20	14	28	20	35	25
Total	53	30	90	68	136	116	196	164	239	211
Total	83	158	158	252	360	450	450	450	450	450

Source: Department of Education, Sports and ICT, County Government of Makueni

* Provisional

Table 1.5.4: Registered Community Groups by Type and Constituency, 2016/17-2020/21

Constituency	2016/17					2017/18					2018/19					2019/20					2020/21*									
	PWD	General SH	WG	MG	YG	Total	PWD	General SH	WG	MG	YG	Total	PWD	General SH	WG	MG	YG	Total	PWD	General SH	WG	MG	YG	Total	PWD	General SH	WG	MG	YG	Total
Mbooni	2	78	41	4	5	130	7	91	50	4	9	161	7	113	113	25	22	280	9	172	130	47	33	391	2	235	100	7	36	380
Kilome	24	580	300	-	18	922	6	77	180	-	5	268	5	48	48	-	2	103	8	15	30	15	-	68	10	100	102	12	24	248
Kaiti	1	120	52	5	22	200	1	74	60	1	10	146	4	52	70	3	3	132	1	73	61	1	5	141	36	106	85	11	11	249
Makueni	3	333	108	-	25	469	6	343	128	-	31	508	6	435	142	-	37	620	11	107	25	-	13	156	16	182	21	-	17	236
Kibwezi West	4	275	60	-	30	369	5	-	1	-	2	8	3	-	-	-	-	3	7	261	63	-	37	368	-	156	28	12	18	214
Kibwezi East	4	129	48	-	4	185	6	148	32	-	1	187	4	97	24	-	3	128	8	135	44	-	6	193	2	225	51	-	15	293
TOTAL	38	1,515	609	9	104	2,275	31	733	451	5	58	1,278	29	745	397	28	67	1,266	44	763	353	63	94	1,317	66	1,004	387	42	121	1,620

Source: Ministry of Social Services, Makueni County

* Provisional

Note:
MG-Men Groups
PWD-Persons with Disabilities
SHG-Self Help Group

Table 1.5.5: Membership in Registered Community Groups by Sex and Constituencies, 2016/17-2020/21

Constituency	2016/17			2017/18			2018/19			2019/20			2020/21*		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Mbooni	949	174	1,123	1,077	269	1,346	2,304	719	3,023	5,058	1,575	6,633	2,872	2,156	5,028
Kilome	1,500	980	2,480	350	280	630	270	170	440	300	150	450	304	296	600
Kaiti	2,384	1,609	3,993	699	451	1,150	487	404	891	1,674	1,126	2,800	2,666	2,049	4,715
Makueni	5,968	3,816	9,784	6,038	4,812	10,850	6,830	5,920	12,750	1,596	1,594	3,190	2,066	3,846	5,912
Kibwezi West	5,720	1,580	7,300	-	-	-	-	-	-	5,361	1,608	6,969	2,546	2,247	4,793
Kibwezi East	1,983	1,670	3,653	2,904	1,791	4,695	1,834	1,129	2,963	2,836	1,937	4,773	2,792	4,796	7,588
TOTAL	18,504	9,829	28,333	11,068	7,603	18,671	11,725	8,342	20,067	16,825	7,990	24,815	13,246	15,390	28,636

Source: Ministry of Social Services, Makueni County

* Provisional

Table 1.5.6: Registered Community Based Organizations and Membership by Sub County and Sex 2016/17 -2020/21

Constituency	2016/17					2017/18					2018/19					2019/20					2020/21*				
	Number	Membership			Number	Membership			Number	Membership			Number	Membership			Number	Membership			Number	Membership			Total
		Male	Female	Total		Male	Female	Total		Male	Female	Total		Male	Female	Total		Male	Female	Total		Male	Female	Total	
Mbooni	5	10	15	25	7	71	115	186	9	283	947	1,230	4	346	448	794	6	279	729	1,008					
Kilome	5	50	60	110	2	25	10	35	2	15	12	27	3	22	17	39	3	300	214	514					
Kaiti	3	281	287	568	3	166	257	423	2	314	645	959	1	44	58	102	6	213	342	555					
Makueni	16	755	395	1,150	18	2,226	645	2,871	21	1,757	762	2,519	7	323	608	931	13	436	721	1,157					
Kibwezi West	20	820	1,002	1,822	10	520	786	1,306					4	200	552	752	5	177	719	896					
Kibwezi East	1	33	28	61	6	259	1,116	1,375	1	12	10	22					10	1,178	1,281	2,459					
TOTALS	50	1,949	1,787	3,736	46	3,267	2,929	6,196	35	2,381	2,376	4,757	19	935	1,683	2,618	43	2,583	4,006	6,589					

Source: Ministry of Social Services, Makueni County

Table 1.5.7: Tetheka Empowerment Funds Disbursement by Sub County 2016 – 2019

Sub County	2016			2017			2018			2019								
	Groups			Groups			Individuals			Groups			Individuals					
	No of groups funded	Amount (KSh '000)	% of Total	No of groups funded	Amount (KSh '000)	% of Total	No of individuals funded	Amount (KSh '000)	% of Total	No of groups funded	Amount (KSh '000)	% of Total	No of individuals funded	Amount (KSh '000)	% of Total			
Mbooni	153	8,520	24.2	181	12,150	16.8	6	1,000	6.9	24	2,230	12.5	150	16,450	23.4	111	12,840	28.3
Kilome	68	3,600	10.2	81	5,440	7.5	33	1,950	13.4	4	510	2.9	48	4,350	6.2	23	2,240	4.9
Kaiti	80	4,250	12.1	97	7,370	10.2	4	380	2.6	1	200	1.1	98	9,540	13.6	37	2,950	6.5
Makueni	112	5,870	16.7	326	21,140	29.3	53	3,750	25.8	74	8,565	47.9	138	13,620	19.4	137	13,200	29.1
Kibwezi West	153	8,630	24.5	248	15,460	21.4	57	6,260	43.1	21	2,400	13.4	164	17,389	24.7	61	7,090	15.6
Kibwezi East	78	4,370	12.4	177	10,700	14.8	16	1,200	8.3	32	3,980	22.3	119	9,035	12.8	59	7,040	15.5
Totals	644	35,240	100	1,110	72,260	100	169	14,540	100	156	17,885	100	717	70,384	100	428	45,360	100

Source: Tetheka Fund Secretariat, County Government of Makueni

Table 1.5.8: Registered Persons Living with Disabilities by Sub County and Sex 2016- 2020

Year	Number Of Registered PWDs
2016	5,135
2017	2,785
2018	1,859
2019	1,589
2020*	427

Source: National Council For Persons Living with Disabilities, Makueni County

Table 1.5.9: Persons Living with Disabilities by Sub County, Type and Sex 2019

Sub County	2019																	
	Visual			Hearing			Mobility			Cognition			Self Care			Communication		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kathonzweni	500	645	1,145	238	281	519	535	876	1,411	325	453	778	227	252	479	215	158	373
Kibwezi	1,196	1,961	3,157	633	920	1,553	1,136	2,064	3,200	834	1,349	2,183	479	557	1,036	483	381	864
Kilungu	222	338	560	100	172	272	327	642	969	190	332	522	141	184	325	126	110	236
Makindu	515	791	1,306	217	363	580	447	857	1,304	279	451	730	194	256	450	173	172	345
Makueni	665	1,095	1,760	303	448	751	838	1,511	2,349	477	744	1,221	321	431	752	301	261	562
Mbooni East	601	944	1,545	296	397	693	677	1,230	1,907	423	561	985	276	349	626	273	205	479
Mbooni West	450	754	1,204	228	371	599	642	1,082	1,724	331	436	767	241	285	526	233	176	409
Mukaa	557	771	1,328	289	389	678	697	1,237	1,934	390	550	940	238	322	560	217	190	407
Nzau	544	850	1,394	291	434	725	628	1,206	1,834	451	668	1,119	305	319	624	277	233	510
Total	5,250	8,149	13,399	2,595	3,775	6,370	5,927	10,705	16,632	3,700	5,544	9,245	2,422	2,955	5,378	2,298	1,886	4,185
																132	164	296

Source: 2019 KPHC, KNBS

Note

i) The figures include the number of PWDs with multiple disabilities

ii) Distribution of Population is 5 years and above

Table 1.5.10: Persons Living with Disabilities by Sub County and Gender 2019

Number			
Sub County	Male	Female	Total
Kathonzweni	1,336	1,705	3,041
Kibwezi	3,269	4,693	7,962
Kilungu	717	1,141	1,858
Makindu	1,256	1,850	3,106
Makueni	1,892	2,881	4,773
Mbooni East	1,661	2,397	4,059
Mbooni West	1,471	2,082	3,553
Mukaa	1,640	2,303	3,943
Nzaui	1,654	2,420	4,074
Total	14,896	21,472	36,369

Source: 2019 KPHC, KNBS

Note: Distribution of Population is 5 years and above.

Table 1.5.11: Elderly Funds Disbursement and Beneficiaries by Sub County and Sex 2016/17 – 2020/21

Constituency	2016/17				2017/18				2018/19				2019/20				2020/21			
	Male	Female	Total	Amount (KSh '000)	Male	Female	Total	Amount (KSh '000)	Male	Female	Total	Amount (KSh '000)	Male	Female	Total	Amount (KSh '000)	Male	Female	Total	Amount (KSh '000)
Mbooni	400	531	931	22,344	401	526	927	22,248	2,050	3,250	5,300	127,200	2,700	3,149	5,849	140,376	2,346	3,158	5,504	132,096
Kilome	200	365	565	13,560	1,800	1,069	2,869	68,856	1,800	1,069	2,869	68,856	1,800	1,069	2,869	68,856	1,800	1,069	2,869	68,856
Kaiti	275	515	790	18,960	448	770	1,218	29,232	1,711	2,693	4,404	105,696	1,711	2,693	4,404	105,696	1,703	2,681	4,384	105,216
Makueni	787	1,231	2,018	48,432	2,590	4,047	6,637	159,288	2,017	3,154	5,171	124,104	2,020	3,153	5,173	124,152	1,966	3,139	5,105	122,520
Kibwezi West	284	312	596	14,304	194	246	440	10,560	1,501	1,800	3,301	79,224	1,566	1,789	3,355	40,260	709	1,313	2,022	48,528
Kibwezi East	277	308	585	17,688	243	261	504	15,528	1,497	1,293	2,790	71,104	1,517	1,326	2,843	71,520	1,512	1,336	2,848	68,352
Totals	2,223	3,262	5,485	135,288	5,676	6,919	12,595	305,712	10,576	13,259	23,835	576,184	11,314	13,179	24,493	550,860	10,036	12,696	22,732	545,568

Source: Department of Social Services, Makueni County

Table 1.5.12: OVC Beneficiaries and Disbursement Amount by Sub County, 2016/17-2020/21

Constituency	2016/17		2017/18		2018/19		2019/20		2020/21*	
	Number of Beneficiaries	Amount (KSh '000)	Number of Beneficiaries	Amount (KSh '000)	Number of Beneficiaries	Amount (KSh '000)	Number of Beneficiaries	Amount (KSh '000)	Number of Beneficiaries	Amount (KSh '000)
Mbooni	1,394	33,456	1,246	29,904	1,078	25,872	1,121	26,904	1,106	26,544
Kilome	1,045	25,080	1,044	25,056	781	18,744	852	20,448	849	20,376
Kaiti	1,475	35,400	1,077	25,848	1,048	25,152	1,124	26,976	1,118	26,832
Makueni	2,251	54,024	2,224	53,376	1,394	33,456	1,484	35,616	1,483	17,796
Kibwezi West	1,013	24,312	1,055	25,320	1,506	36,144	1,680	40,320	1,660	19,920
Kibwezi East	1,720	41,280	1,742	41,808	683	16,392	749	17,976	741	17,784
Totals	8,898	213,552	8,388	201,312	6,490	155,760	7,010	168,240	6,957	129,252

Source: Department of Social Services, Makueni County

Table 1.5.13: Beneficiaries of the PWD Cash Transfer by Sub County and Sex 2016/17-2020/21

Constituency	2016/17			2017/18			2018/19			2019/20			2020/21		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Mbooni	21	22	43	45	46	91	78	116	194	81	65	156	65	86	151
kilome	42	30	72	52	68	118	52	68	118	52	68	118	50	64	114
Kaiti	120	107	227	120	107	227	52	136	188	52	134	186	52	134	186
Makueni	98	153	251	121	186	307	70	108	178	73	115	188	73	116	189
Kibwezi West	46	62	108	48	65	113	75	83	158	96	71	167	5	19	24
Kibwezi East	69	83	152	62	81	143	58	73	131	71	66	137	71	66	137
Totals	396	457	853	448	553	999	385	584	967	425	519	952	316	485	801
				20,472			23,976			23,208			20,892		19,224

Source: Department of Social Services, Makueni County

Table 1.5.14: Gender Based Violence Cases by Type, Sub County and Sex, 2016-2020

Number										
Sub County,Year/Sex	2016		2017		2018		2019		2020	
	Physical	Sexual	Physical	Sexual	Physical	Sexual	Physical	Sexual	Physical	Sexual
Kathonzweni	-	22	-	12	-	14	-	5	45	45
Male	-	22	-	12	-	14	-	5	41	41
Female	-	-	-	-	-	-	-	-	4	4
Kibwezi	42	36	82	74	79	126	99	102	7	7
Male	32	18	70	37	65	63	78	51	5	5
Female	10	18	12	37	14	63	21	51	2	2
Kilome	75	26	107	50	38	22	75	22	7	22
Male	68	26	92	50	28	-	69	-	5	22
Female	7	-	15	-	10	22	6	22	2	-
Kilungu	34	15	51	5	61	32	-	-	3	6
Male	18	14	34	5	40	32	-	-	3	3
Female	16	1	17	-	21	-	-	-	-	3
Makindu	34	19	51	4	42	22	46	39	12	20
Male	34	19	42	4	35	22	36	39	10	20
Female	-	-	9	-	7	-	10	-	2	-
Makueni	4	16	3	19	5	21	-	-	7	20
Male	2	-	-	-	1	1	-	-	2	-
Female	2	16	3	19	4	20	2	10	5	20
Mbooni East	56	20	47	10	38	22	75	22	32	1
Male	40	20	43	-	28	-	69	0	-	-
Female	16	-	4	10	10	22	6	22	32	1
Mbooni West	21	4	21	10	24	13	21	13	20	35
Male	21	4	21	10	21	13	20	13	12	6
Female	-	-	-	-	3	-	1	0	8	29
Nzavi	9	14	6	16	11	25	-	-	40	42
Male	1	-	-	1	1	1	1	4	30	32
Female	8	14	6	15	10	24	5	29	10	10
Male	216	123	302	119	219	146	272	108	173	129
Female	59	49	66	81	79	151	44	95	198	69
Total	275	172	368	200	298	297	316	203	371	198

Source: National Police Service, Makueni County

Table 1.5.15: Gender Based Violence by Type and Sub County, 2018-2020

Number												
Sub County	2018				2019				2020			
	Emotional	Physical	Sexual	Total	Emotional	Physical	Sexual	Total	Emotional	Physical	Sexual	Total
Mbooni	8	16	22	46	65	103	62	230	163	158	130	451
Kilome	55	13	51	119	86	98	39	223	195	96	146	437
Kaiti	-	2	14	16	115	102	44	261	103	69	117	289
Makueni	1	25	31	57	215	55	34	304	256	125	268	649
Kibwezi West	139	110	44	293	402	545	164	1,111	230	182	161	573
Kibwezi East	-	-	12	12	75	34	48	157	108	102	191	401
Total	203	166	174	543	958	937	391	2,286	1,055	732	1,013	2,800

Source: Gender Based Violence Recovery Centre, County Government of Makueni

Note:

Gender Based Violence Recovery Centre, County Government of Makueni began operations in the year 2018

Table 1.5.16: Women Enterprise Fund by Number of Groups Funded and Amount of Funding and Sub County, 2016-2020

Constituency	2016				2017				2018				2019				2020			
	No Of Groups Funded		Percentage		No Of Groups Funded		Percentage		No Of Groups Funded		Percentage		No Of Groups Funded		Percentage		No Of Groups Funded		Percentage	
	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)	Amount (KSh '000)
Mbooni	98	6,150	7.3	15,150	166	11.5	30,300	278	16.9	184	39.7	202	39,750	44.6						
Kilome	188	16,050	19.1	22,950	236	17.4	31,500	280	17.6	45	11.4	67	16,650	18.7						
Kaiti	88	5,078	6.0	6,278	97	4.8	13,428	163	7.5	49	9.5	39	6,500	7.3						
Makueni	144	10,091	12.0	20,841	215	15.8	27,541	249	15.4	40	11.5	30	6,900	7.7						
Kibwezi West	263	23,450	27.8	30,900	307	23.4	36,750	343	20.5	94	18.7	60	11,100	12.4						
Kibwezi East	278	23,400	27.8	35,800	364	27.1	39,500	382	22.1	43	9.2	49	8,300	9.3						
Totals	1,059	84,219	100	131,919	1,385	100	179,019	1,695	100	455	100	447	89,200	100						

Source: Women Enterprise Fund, Lower Eastern Regional Offices, Machakos

Table 1.5.17: Uwezo Fund by Number of Groups Funded, Amount Funded and Sub County, 2015-2020

Constituency	2015			2016			2017			2018			2019			2020*		
	No Of Groups Funded	Amount (Ksh, '000)	Percentage	No Of Groups Funded	Amount (Ksh, '000)	Percentage	No Of Groups Funded	Amount (Ksh, '000)	Percentage	No Of Groups Funded	Amount (Ksh, '000)	Percentage	No Of Groups Funded	Amount (Ksh, '000)	Percentage	No Of Groups Funded	Amount (Ksh, '000)	Percentage
Mbooni	18	900	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kilome	77	7,065	17.5	37	3,500	10.6	30	2,150	23.8	-	-	-	-	-	-	-	-	-
Kaiti	81	5,407	13.4	109	7,540	22.9	48	3,482	38.6	-	-	-	-	-	-	51	4,900	17.5
Makueni	59	4,525	11.2	92	7,950	24.2	-	-	-	-	-	-	-	-	-	66	12,970	46.4
Kibwezi West	152	12,710	31.5	74	6,160	18.7	52	3,330	37.6	84	5,980	100.0	-	-	-	30	1,650	5.9
Kibwezi East	98	9,780	24.2	78	7,730	23.5	-	-	-	-	-	-	-	-	-	109	8,450	30.2
Totals	485	40,387	100.0	390	32,880	100.0	130	8,962	100.0	84	5,980	100.0	61	5,620	100.0	256	27,970	100.0

Source: Uwezo Fund, Makueni County

Table 1.5.18: Emergences and Response, 2016/17 - 2020/2021

Emergency and Disaster Response	2016	2017	2018	2019	2020
Number of fire incidents reported	-	15	23	24	30
Number of people affected by fire disasters	-	73	516	659	179
Number of people affected by floods	-	-	2,001	3,336	1,500
Number children reported drowning (under 18 years)	-	-	2	4	1
Number of adults reported drowning (18+ years)	-	-	3	24	9
Average response time (minutes) to fire disasters	-	60	60	60	60
Estimated loss due to fire/floods in KSh	-	72,000,00-	20,000,00	80,000,00-	100,000,00-
Estimated expenditure in addressing relief/humanitarian assistance from disasters in KSh	-	-	-	4,000,000	2,000,000
County Expenditure on Disaster/emergencies in KSh		114,021,742	53,688,717	53,490,264	8,115,497

Source: Kenya Red Cross, Makueni County

Table 1.5.19: Elderly Empowerment and Ndwae Ngone Atumia Programme by Sub County and Sex, 2019/20 and 2020/21

FY 2019-20						
Subcounty	Ndwae Ngone Atumia programme			Elderly programme		
	Total beneficiaries	Male	Female	Total beneficiaries	Male	Female
Makueni	14	2	12	229	83	146
Kaiti	8	5	3	116	38	78
Mbooni	12	6	6	187	68	119
Kilome	6	4	2	90	33	57
Kibwezi East	8	2	6	147	61	86
Kibwezi West	12	9	3	204	60	144
Total	60	28	32	973	343	630

FY 2020-21						
Subcounty	Ndwae Ngone Atumia programme			Elderly programme		
	Total beneficiaries	Male	Female	Total beneficiaries	Male	Female
Makueni	28	13	15	496	149	347
Kaiti	16	7	9	280	72	208
Mbooni	24	10	14	420	153	267
Kilome		6	6	210	76	134
Kibwezi East	16	7	9	280	112	168
Kibwezi West	224	89	135	827	124	703
Total	308	132	188	2,513	686	1,827

Source: Department of Gender, Social Services, Culture and Children, County Government of Makueni

Table 1.5.20: Seed Tanks Programme

Subcounty	Seed tanks	Bought tanks	Average tanks per group	Growth	Growth rate(%)
Makueni	120	1,175	10	1,055	879
Kaiti	60	404	7	344	573
Mbooni	80	596	7	516	645
Kilome	140	765	5	625	446
Kibwezi East	120	672	6	552	460
Kibwezi West	80	882	11	802	1003
Total	600	4,494	7	3,894	649.00

Source: Department of Gender, Social Services, Culture and Children, County Government of Makueni

1.6. Human Settlements and Housing

This section provides information on this section entails number of title deeds issued, urban land use plans, PDP's and market surveys as well as transfer and change of land ownership.

Table 1.6.1: Number of Title Deeds Issued to Landowners by Sub County, 2017 – 2020

	Number			
Sub County	2017	2018	2019	2020
Mbooni	17,338	24,962	72	917
Kilome	6,314	5,931	37	3,522
Kaiti	6,474	12,927	63	1,034
Makueni	610	1,848	884	-
Kibwezi West	5,596	6,233	85	2,826
Kibwezi East	2,639	-	57	3,692
Total	38,971	51,901	1,198	11,991

Source: Department of Lands, Mining and Urban Development, Makueni County Government

Table 1.6.2: Urban Land Use Plans, PDPs and Market Surveys

	Number			
Item	2017	2018	2019	2020*
Urban land use plans prepared	-	10	12	2
Urban land use plans approved	-	1	8	10
Urban land use plans implemented	-	1	4	2
Number of plots verified and validated	-	-	1,156	1,004
Part development plans prepared	-	5	-	-
No of markets surveyed	3	9	6	3
No of markets surveyed & approved	-	-	-	-

Source: Department of Lands, Mining and Urban Development, Makueni County Government

Table 1.6.3: Transfer and Change of Land User, 2018 - 2020

	Number		
Item	2018	2019	2020
Change of User	15	67	62
Plot transfer/subdivision/registration	88	60	75
Total	103	127	137

Source: Department of Lands, Mining and Urban Development, Makueni County Government

1.7. Justice and Crime

This section provides information on police reported crimes and convictions on the basis of crime against morality, homicides, robbery and theft and pending court cases, cases handled by magistrate, prison population, offender's registry and high court handled cases.

Table 1.7.1: Crimes Reported to the Police by Type of Offence, 2016- 2020

Type of Crime	Number				
	2016	2017	2018	2019	2020
Homicide	89	102	89	140	139
Offences against morality	170	166	248	304	266
Other offences against persons	414	469	459	496	319
Robbery	41	31	50	32	31
Breakings	80	172	133	120	84
Theft of stock	27	68	69	70	33
Stealing	199	204	195	201	136
Theft by servant	78	48	44	34	26
Vehicle and other thefts	22	33	15	10	9
Dangerous drugs	120	102	165	110	84
Traffic offences	1	-	5	-	9
Criminal damage	100	117	115	117	6
Economic crimes	27	39	36	54	48
Corruption	4	5	2	1	-
Offences involving police officers	1	5	3	-	7
Offences involving tourist	-	-	-	-	-
Other penal code offences	172	174	210	226	133
Total	1,545	1,735	1,838	1,915	1,330

Source: Kenya Police Service, Makueni County

Table 1.7.2: Persons Reported to the Police to have Committed Offences Against Morality and Other Offences Against Persons by Sex, 2016 – 2020

Type of Offence	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Against morality															
Rape	26	-	26	18	-	18	27	-	27	35	-	35	34	-	34
Defilement	116	-	116	119	-	119	166	-	166	187	-	187	127	28	155
Incest	17	-	17	9	-	9	31	1	32	25	1	26	15	-	15
Unnatural/sodomy	6	-	6	2	-	2	7	1	8	6	-	6	3	-	3
Bestiality	-	-	-	1	-	1	-	-	-	-	-	-	-	4	4
Indecent assault	4	1	5	17	-	17	13	1	14	50	-	50	9	-	9
Abduction	-	-	-	-	-	-	1	-	1	-	-	-	1	-	1
Bigamy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub- total	169	1	170	166	-	166	245	3	248	303	1	304	189	32	221
Other offences against persons													26	4	30
Assault	255	48	303	300	31	331	240	60	300	272	44	316	161	16	177
Creating disturbance	89	21	110	120	18	138	112	42	154	152	23	175	69	7	76
Affray (scuffle)	1	-	1	-	-	-	5	-	5	5	-	5	4	5	9
Sub- total	345	69	414	420	49	469	357	102	459	429	67	496	260	32	292
Total	514	70	584	586	49	635	602	105	707	732	68	800	449	64	513

Source: Kenya Police Service, Makueni County

Table 1.7.3: Persons Reported to the Police to have Committed Homicides by Sex, 2016 – 2020

Type of Homicides	2016			2017			2018			2019			2020			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Murder	33	-	33	42	3	45	25	4	29	49	4	53	21	1	22	
Manslaughter	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	
Infanticide	-	1	1	-	-	-	-	1	1	-	2	2	-	-	-	
Procuring abortion	-	1	1	-	-	-	-	-	-	-	1	1	-	2	2	
Concealing birth	-	8	8	-	-	-	-	4	4	-	2	2	-	4	4	
Suicide	29	3	32	42	6	48	46	4	50	61	3	64	29	5	34	
Causing death by dangerous driving	13	-	13	9	-	9	3	1	4	50	-	50	11	-	11	
TOTAL	76	13	89	93	9	102	75	14	89	160	12	172	61	12	73	

Source: Kenya Police Service, Makueni County

Table 1.7.4: Persons Reported to the Police to have Committed Robbery and Theft by Sex, 2016 – 2020

Type of Offence(Robbery and Theft)	2016			2017			2018			2019			2020			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Robbery	41	-	41	31	-	31	50	-	50	30	2	32	21	2	23	
Breakings	80	-	80	172	-	172	109	4	113	120	-	120	53	-	53	
Theft of stock	27	-	27	68	-	68	69	-	69	69	1	70	31	-	31	
Stealing	167	32	199	181	23	204	169	26	195	173	28	201	82	3	85	
Theft by servant	57	21	78	38	10	48	28	16	44	21	13	34	13	4	17	
Motor Vehicle & other thefts	22	-	22	33	-	33	15	-	15	10	-	10	3	1	4	
Total	394	53	447	523	33	556	440	46	486	423	44	467	203	10	213	

Source: Kenya Police Service, Makueni County

Table 1.7.5: Persons Reported to the Police to have Committed other Serious Offences by Sex, 2016 – 2020

Type of Offence	Number														
	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Dangerous Drugs	107	13	120	87	15	102	135	30	165	84	26	110	48	-	48
Criminal Damage	88	12	100	107	10	117	100	15	115	104	13	117	51	-	51
Economic crimes	24	3	27	32	7	39	21	15	36	40	14	54	13	1	14
Corruption	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Offences involving Police officers	-	-	-	1	-	1	2	-	2	-	-	-	-	-	-
Total	219	28	247	227	32	259	258	60	318	229	53	282	112	1	113

Source: Kenya Police Service, Makueni County

Table 1.7.6: Cases registered and Convictions Obtained for Selected Serious Crimes, 2016 -2020

Type of Offence	Number									
	2016		2017		2018		2019		2020	
	Cases Registered	Convictions Made	Cases Registered	Convictions Made	Cases Registered	Convictions Made	Cases Registered	Convictions Made	Cases Registered	Convictions Made
Murder	0	0	122	1	29	3	31	17	30	27
Rape	0	3	0	0	0	2	1	3	171	79
Robbery with violence	3	1	1	2	6	5	5	9	29	3

Source: Office of the Director of Public Prosecutions, Makueni County

Table 1.7.7: Cases Filed, Pending and Resolved by Various Courts, 2016 – 2020

Year	Number							Grand Total
	Makueni Law Courts				Makindu	Tawa	Kilungu	
	Status of case	Magistrates Court	High Court	Environmental Court	Magistrates Court	Magistrates Court	Magistrates Court	
2016	Filed	1,477	-	-	3,796	678	2,372	8,323
	Pending	805	-	-	185	100	20	1,110
	Resolved	672	-	-	3,611	578	2,352	7,213
2017	Filed	931	761	387	2,930	550	1,667	7,226
	Pending	436	161	221	265	42	44	1,169
	Resolved	495	600	166	2,665	508	1,623	6,057
2018	Filed	1,298	335	173	3,527	862	3,040	9,235
	Pending	530	118	107	258	67	36	1,116
	Resolved	768	17	66	3,269	795	3,004	7,919
2019	Filed	1,240	18	165	3,607	738	2,858	8,626
	Pending	695	9	147	581	104	115	1,651
	Resolved	545	9	18	3,026	634	2,743	6,975
2020	Filed	986	7	91	2,079	730	2,223	6116
	Pending	733	5	90	945	154	324	2,251
	Resolved	253	2	1	1134	576	1899	3,865

Source: Judiciary, Makueni County

Table 1.7.8: Cases Handled by Magistrates' Courts by Sex, 2019

Number																													
	2016						2017						2018						2019						2020				
Cases	Male	Female	Organizational	Total	Male	Female	Organizational	Total	Male	Female	Organizational	Total	Male	Female	Organizational	Total	Male	Female	Organizational	Total	Male	Female	Organizational	Total	Male	Female	Organizational	Total	
Criminal Cases	3,146	316	-	3,462	3,057	445	2	3,504	3,521	572	-	4,093	3,615	480	-	4,095	2,496	457	-	2,953									
Traffic Cases	3,279	52	-	3,331	2,293	34	-	2,327	3,765	34	-	3,799	3,229	24	-	3,253	1,614	18	-	1,632									
Civil Cases	1,403	183	164	1,750	1,064	166	156	1,386	1,064	162	210	1,436	1,030	171	139	1,340	1,104	172	116	1,392									
Divorce	14	9	-	23	20	6	-	26	17	18	-	35	11	19	-	30	18	16	-	34									
Criminal and Misc applications	211	16	44	271	94	17	84	195	138	27	40	205	137	26	25	188	123	22	55	200									
Mc Environment and land cases	-	-	-	-	-	-	-	-	144	33	13	190	135	32	12	179	92	24	6	122									
Inquest	61	12	-	73	15	-	-	15	41	9	-	50	14	3	--	17	14	3	-	17									
Mc Child Cases	9	8	-	17	13	4	-	17	22	4	-	26	23	12	-	35	22	10	1	33									
Criminal Sexual offences	72	-	-	72	138	-	-	138	268	3	-	271	308	3	-	311	262	2	-	264									
Employment and Labour relations cases	-	-	-	-	-	-	-	-	1	-	-	1	3	-	-	3	8	3	-	11									
EACC	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	1	-	-	-	-									
Civil Misc	-	-	1	1	20	6	11	37	50	17	9	76	69	23	11	103	57	16	25	98									
Succession cases	414	52	9	475	331	57	9	397	302	53	-	355	355	53	-	408	566	82	-	648									
Election petition cases	-	-	-	-	4	-	1	5	-	-	-	-	-	-	-	-	8	6	-	14									
				9,475				8,047				10,539				9,963				7,418									

Source: Judiciary, Makueni County

Table 1.7.9: Judicial Officers by Cadre, 2016 – 2020

Category	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Magistrates															
Chief magistrates	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senior Principal magistrates	-	-	-	-	-	-	1	-	1	2	-	2	3	-	3
Principal Magistrates	2	-	2	1	-	1	-	-	-	2	-	2	1	1	2
Senior Resident Magistrates	1	1	2	3	2	5	1	-	1	2	3	5	2	2	4
Resident Magistrates	2	2	4	2	1	3	-	1	1	-	2	2	-	2	2
Sub Total	5	3	8	6	3	9	2	1	3	6	5	11	6	5	11
Judges															
Supreme Court Judges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Court of Appeal Judges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
High Court judges	-	-	-	1	-	1	-	1	1	-	1	1	1	-	1
Environmental Land judges	-	-	-	1	-	1	-	-	-	1	-	1	1	-	1
Subtotal	-	-	-	2	-	2	-	-	-	1	1	2	2	-	2
Total	5	3	8	8	3	11	2	2	4	7	6	13	8	5	13

Source: Judiciary, Makueni County

Table 1.7.10: Prison Population by Sentence Duration and by Sex, 2016 –2020

	2016			2017			2018			2019			2020			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Total Convicted Prisoners by sex	1,636	159	1,795	1,738	246	1,984	1,890	162	2,052	1,970	267	2,237	1,369	93	1,462	
Less than 1 month	43	4	47	24	8	32	45	2	47	41	-	41	18	-	18	
Sentenced to 1 - 24 Months	424	57	481	424	22	446	417	38	455	120	51	171	174	17	191	
Sentenced to >2 years	135	-	135	120	5	125	197	5	202	615	13	628	137	3	140	
Life imprisonment	6	-	6	5	-	5	15	-	15	15	-	15	3	-	3	
Death sentence	1	-	1	7	-	7	-	-	-	-	-	-	-	-	-	
Sub Total	609	61	670	580	35	615	674	45	719	791	64	855	332	20	352	
Committed for debt	2	-	2	3	2	5	-	-	-	-	-	-	-	-	-	
Committed to remand by sex	1,025	98	1,123	1,155	209	1,364	1,216	117	1,333	1,179	203	1,382	1037	73	1110	
Sub Total	1,027	98	1,125	1,158	211	1,369	1,216	117	1,333	1,179	203	1,382	1,037	73	1,110	
Prisons Population by sex	562	-	562	570	-	570	710	-	710	842	0	842	1367	93	1460	
Number Previously convicted	176	7	183	164	13	177	157	18	175	172	10	182	37	0	37	
Deaths (Excluding Executions)	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Overcrowding rate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Number of children accompanying prisoners (mothers)	1	4	5	4	7	11	4	9	13	5	6	11	-	-	-	

Source: Kenya Prisons Service, Makeni County

Table 1.7.11: Daily Average Population of Prisoners by Sex, 2016 -2020

Prisoners	Number				
	2016	2017	2018	2019	2020
Convicted Prisoners	269	291	296	337	350
Males	250	278	277	317	336
Females	19	13	19	20	14
Remanded Prisoners	14	41	60	66	233
Males		29	44	43	220
Females	14	12	16	23	13
Total	283	332	356	403	583

Source: Kenya Prisons Service, Makueni

Table 1.7.12: Convicted Prison Population by Age and Sex, 2016 -2020

Age Groups	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 16															
16 -17															
18-20	45	6	51	39	1	40	36	0	36	43	3	46	14	1	15
21-25	151	31	182	132	11	143	171	11	182	141	-	141	54	3	57
26-50	320	21	341	345	19	364	415	29	444	527	52	579	230	15	245
51+	46	3	49	64	4	68	52	5	57	80	9	89	34	1	35
Total	562	61	623	580	35	615	674	45	719	791	64	855	332	20	352

Source: Kenya Prisons Service, Makueni County

Table 1.7.13: Convicted Prisoners by Type of Offence and Sex, 2016 -2020

Type of Offence	2016			2017			2018			2019			2020			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Order and administration of lawful authority	155	2	157	163	6	169	176	5	181	190	3	193	75	2	77	
Injurious to public	5	-	5	5	-	5	-	-	-	4	-	4	1	-	1	
Against person	34	1	35	46	-	46	77	5	82	112	12	124	44	7	51	
Related to property	145	7	152	180	5	185	205	9	214	208	4	212	82	2	84	
Attempts & conspiracies	-	-	-	3	-	3	12	-	12	2	-	2	-	-	-	
Employment Act	-	-	-	5	-	5	-	-	-	-	-	-	-	-	-	
Liquor Act	112	49	161	86	23	109	63	25	88	67	45	112	22	9	31	
Drugs related	29	-	29	26	-	26	50	-	50	71	-	71	18	-	18	
Various cases	68	-	68	6	-	60	91	1	92	137	-	137	80	-	80	
Registration of persons	14	2	16	6	1	7	-	-	-	-	-	-	10	-	10	
Total	562	61	623	580	35	615	674	45	719	791	64	855	332	20	352	

Source: Kenya Prison Service, Makueni County

Table 1.7.14: Offenders Serving Probation Sentence, Community Service and Aftercare by Sex and Type of Offence, 2018-2020

Offence		Offenders Serving Probation Sentence						Offenders Serving Community Service						Offenders Serving Aftercare						Number										
		2018			2019			2020			2018			2019			2020					2018			2019			2020*		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total			Male	Female	Total	Male	Female	Total	Male	Female	Total
Murder (including attempt)	-	-	-	-	-	-	13	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manslaughter	-	-	-	-	29	3	32	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rape (including attempt)	25	-	25	15	-	15	14	-	14	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	
Assault	36	19	55	42	22	64	37	12	49	20	-	20	2	1	3	4	-	4	-	-	-	-	-	-	-	-	-	-	-	
Other offences against persons	23	13	36	15	18	33	60	8	68	15	2	17	8	-	8	10	-	10	-	-	-	-	-	-	-	-	-	-	-	
Robbery and Allied offences	32	-	32	27	-	27	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Breakings	25	-	25	36	-	36	25	-	25	10	-	10	-	-	-	6	-	6	-	3	2	-	2	-	-	-	-	-	-	
Theft of Stock	49	3	52	25	7	32	8	-	8	8	-	8	4	-	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
General stealing	48	17	65	59	23	82	42	10	52	34	9	43	18	3	21	9	3	12	-	-	1	-	1	-	-	-	-	-	-	
Theft of M/vehicle	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Theft of M/vehicles parts	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Theft from m/ vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Theft of bicycles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Theft by servant	9	5	14	17	5	22	7	2	9	19	2	21	-	-	-	6	-	6	-	-	-	-	-	-	-	-	-	-	-	
Dangerous drugs	24	17	41	43	17	60	36	9	45	22	7	29	15	1	16	14	-	14	-	3	2	-	2	-	2	-	2	-	2	
Handling stolen property	12	-	12	26	3	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Corruption	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Causing death by dangerous driving	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other offences against property	30	-	30	41	2	43	44	16	60	-	-	-	-	-	-	10	-	10	-	-	-	-	-	-	-	-	-	-	-	
All other penal code offences	19	6	25	86	14	100	104	16	120	715	50	765	152	3	155	279	31	310	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	333	80	413	461	114	575	395	73	468	843	70	913	199	8	207	338	34	372	8	-	8	5	-	5	2	-	2	-	2	

Source: Probation and Aftercare Department, Makueni County

Table 1.7.15: Offenders Sentenced to Serve Probation, Community Service and Aftercare by Sex and Type of Offence in 2016 – 2020

Number																			
Offence	2016			2017			2018			2019			2020			Total			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total				
Murder (including attempt)	-	-	-	2	-	2	15	2	17	17		17	13	-	13				
Manslaughter	-	-	-	5	-	5	16	4	20	15	3	18	2	-	2				
Rape (including attempt)	8	-	8	14	2	16	19	5	24	26	4	30	14	-	14				
Assault	13	6	19	9	1	10	13	2	15	17	6	23	41	12	53				
Other offences against persons	12	6	18	1	-	1	15	1	16	11	1	12	70	8	78				
Robbery and Allied offences	1	-	1	10	2	12	12	4	16	22	2	24	1	-	1				
Breakings	3	-	3	10	2	12	16	5	21	21	1	22	31	-	31				
Theft of Stock	1	-	1	-	-	-	9	4	13	6	1	7	8	-	8				
General stealing	4	4	8	7	-	7	17	-	17	25	3	28	51	13	64				
Theft of M/vehicle	-	-	-	5	-	5	7	-	7	11	5	16	1	-	1				
Theft of M/vehicles parts	1	-	1	12	2	14	15	1	16	20	5	25	-	-	-				
Theft from M/ vehicles	-	-	-	11	1	12	8	-	8	7	-	7	-	-	-				
Theft of bicycles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Theft by servant	4	4	8	-	-	-	-	-	-	-	-	-	13	2	15				
Dangerous drugs	11	6	17	-	-	-	-	-	-	-	-	-	52	9	61				
Handling stolen property	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-				
Corruption	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Causing death by dangerous driving	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1				
Other offences against property	13	8	21	-	-	-	-	-	-	-	-	-	54	16	70				
All other penal code offences	26	10	36	-	-	-	-	-	-	-	-	-	383	47	430				
Total	99	44	143	86	10	96	162	28	190	198	31	229	735	107	842				

Source: Probation and Aftercare Department, Makueni County

Table 1.7.16: Offenders Sentenced to Serve Community Service by Sex and Type of Offence in 2016 – 2020

Number																
Offence	2016			2017			2018			2019			2020			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Murder (including attempt)	-	-	-	1	-	1	20	-	20	16	-	16	-	-	-	
Mans laughter	-	-	-	10	-	10	27	-	27	59	-	59	-	-	-	
Rape (including attempt)	-	-	-	11	2	13	13	-	13	28	1	29	-	-	-	
Assault	1	-	1	3	-	3	9	-	9	14	-	14	4	-	4	
Other offences against persons	6	-	6	11	-	11	14	-	14	16	-	16	10	-	10	
Robbery and Allied offences	-	-	-	3	-	3	12	1	13	21	5	26	-	-	-	
Breakings	4	-	4	10	-	10	20	-	20	20	3	23	6	-	6	
Theft of Stock	-	-	-	8	-	8	5	-	5	13	-	13	-	-	-	
General stealing	5	-	5	24	-	24	13	-	13	35	-	35	9	3	12	
Theft of M/vehicle	-	-	-	3	-	3	10	-	10	7	-	7	-	-	-	
Theft of M/vehicle sparts	-	-	-	11	-	11	9	-	9	18	-	18	-	-	-	
Theft from M/vehicles	-	-	-	7	-	7	32	4	36	10	-	10	-	-	-	
Theft of bicycles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Theft by servant	2	-	2	-	-	-	-	-	-	-	-	-	6	-	6	
Dangerous drugs	6	-	6	-	-	-	-	-	-	-	-	-	14	-	14	
Handling stolen property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Corruption	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Causing death by dangerous driving	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other offences against property	10	2	12	-	-	-	-	-	-	-	-	-	10	-	10	
All other penal code offences	209	8	-	-	-	-	-	-	-	-	-	-	279	31	310	
TOTAL	243	10	36	102	2	104	184	5	189	257	9	266	338	34	372	

Source: Probation and Aftercare Department, Makueni County

Table 1.7.17: Cases Handled by ELC Court/High Court by Sex, 2016-2020

Cases handled by ELC court by sex,2016,2017,2018,2019,2020-Makueni Law Courts															Number
CASES	2016			2017			2018			2019			2020		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ELC cases	-	-	-	674	155	387	297	65	119	154	47	92	61	14	38
ELC appeals	-	-	-	-	-	-	52	4	24	47	17	33	21	3	9
ELC petitions	-	-	-	-	-	-	6	-	6	20	6	16	28	6	28
ELC misc applications	-	-	-	-	-	-	23	4	9	18	4	11	7	2	6
Judicial review	-	-	-	-	-	-	14	4	15	29	5	13	14	2	10

Source: Judiciary Makueni County

Table 1.7.18: Cases Handled by High Court by Sex, 2017- 2021

MAKUENI HIGH COURT															Number
CASES	2016			2017			2018			2019			2020		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
HC criminal	-	-	-	133	5	127	38	3	28	32	3	31	35	1	30
HC criminal appeals	-	-	-	-	-	-	-	-	-	152	9	149	109	9	107
HC civil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HC civil appeal	-	-	-	-	-	-	167	26	160	92	27	107	59	18	54
HC civil miscapplications	-	-	-	-	-	-	-	-	-	78	8	74	53	4	39
HC cr miscapplications	-	-	-	-	-	-	98	4	92	99	6	86	90	2	84
Revision cases	-	-	-	-	-	-	345	5	320	42	1	22	192	5	187
Election cases	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Petitions	-	-	-	-	-	-	10	2	5	15	1	7	11	-	4
HC succ	-	-	-	502	30	497	43	12	35	21	8	18	12	2	7

Source: Judiciary Makueni County

1.8. Culture

This section provides information on active outdoor and indoor sports teams in each sub-county since 2016 through 2020.

Table 1.8.1: Active Outdoor Sports Teams by Sub County and Sex, 2016 – 2020

Sports Discipline	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Mbooni															
Football	6	6	12	20	7	27	27	13	40	39	18	57	79	23	102
Volley ball	6	6	12	25	6	31	25	6	31	35	12	47	20	20	40
Basketball	-	-	-	-	-	-	-	-	-	2	1	3	2	1	3
Rugby	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1
Netball	-	-	-	-	-	-	-	-	-	3	-	3	-	3	3
Kilome															
Football	6	1	7	16	5	21	25	8	33	30	13	43	30	13	43
Volley ball	6	-	6	6	2	8	9	3	12	11	2	13	12	3	15
Beach volleyball	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1
Handball	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Netball	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1
Kaiti															
Football	16	5	21	20	6	26	22	6	28	28	8	36	40	10	50
Volley ball	6	2	8	6	2	8	9	4	13	13	6	19	15	7	22
Basketball	-	-	-	-	-	-	-	-	-	9	1	10	9	6	15
Handball	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1
Makueni															
Football	42	42	84	42	42	84	96	38	134	117	31	148	119	35	154
Volley ball	42	42	84	42	42	84	88	33	121	32	18	50	35	20	55
Handball	-	-	-	-	-	-	-	-	-	3	2	5	7	3	10
Netball	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Basket ball	-	-	-	1	-	1	3	1	4	6	3	9	6	3	9
Rugby	-	-	-	-	-	-	-	-	-	3	-	3	4	-	4
Kibwezi West															
Football	15	6	21	15	6	21	25	10	35	52	15	67	55	16	71
Volley ball	14	6	20	14	6	20	21	12	33	25	15	40	27	18	45
Handball	-	-	-	-	-	-	-	-	-	3	2	5	3	2	5
Basketball	-	-	-	1	-	1	3	1	4	6	3	9	6	4	10
Netball	-	-	-	-	-	-	-	-	-	1	-	1	1	1	2
Kibwezi East															
Football	15	4	19	15	4	19	15	4	19	24	10	34	50	12	62
Volley ball	5	2	7	5	2	7	12	6	18	13	12	25	45	10	55
Handball	-	-	-	-	-	-	-	-	-	2	1	3	2	1	3
Netball	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Basket ball	-	1	-	1	-	2	2	2	2	2	2	4	2	2	4

Source: Department of Education, Sports and ICT, Government of Makueni County

Table 1.8.2: Active Indoor Sports Teams by Sub County and Sex, 2016 – 2020

Sports Discipline/ Sub County /Sex	Number														
	2016			2017			2018			2019			2020		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Mbooni															
Badminton	-	-	-	-	-	-							-	-	-
Lawn Tennis	-	-	-	-	-	-							-	-	-
Darts	-	-	-	-	-	-	2	-	2	-	-	-	2	-	2
Pool Table	-	-	-	-	-	-	36	-	36	36	-	36	30	-	30
Chess	-	-	-	-	-	-				-	-	-	-	-	-
Taekwondo	-	-	-	-	-	-				2	-	2	2	-	2
Kilome	-	-	-	-	-	-									
Badminton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lawn Tennis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darts	3	-	3	7	-	7	7	-	7	10	-	10	11	-	11
Pool Table	15	-	15	18	-	18	30	-	30	30	-	30	30	-	30
Kaiti															
Badminton	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Lawn Tennis	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4
Darts	-	-	-	-	-	-	-	-	-	3	-	3	-	-	-
Pool Table	-	-	-	-	-	-	-	-	-	12	-	12	15	-	15
Makueni															
Badminton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lawn Tennis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darts	-	-	-	-	-	-	-	-	-	7	1	8	8	1	9
Pool Table	-	-	-	-	-	-	-	-	-	130	10	140	134	11	145
Chess	-	-	-	-	-	-	-	-	-	1	1	2	1	1	2
Table tennis	-	-	-	-	-	-	-	-	-	2	2	4	2	2	4
Karate			-	1	-	1	1	-	1	1	1	2	1	1	2
Skating	-	-	-	-	-	-	-	-	-	1	1	2	1	1	2
Kibwezi West															
Badminton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lawn Tennis	-	-	-	-	-	-	1	1	2	2	1	3	2	1	3
Darts	3	-	3	4	-	4	4	-	4	6	-	6	5	-	5
Pool Table	70	-	70	76	-	76	89	-	89	102	-	102	105	-	105
Chess	5	-	5	6	-	6	6	-	6	1	-	1	1	-	1
Kibwezi East															
Badminton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lawn Tennis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darts	-	-	-	-	-	-	-	-	-	2	-	2	3	-	3
Pool Table	-	-	-	-	-	-	25	-	25	25	-	25	30	-	30

Source: Department of Education, Sports and ICT, Government of Makueni County

1.9. Political and Other Community Activities

This section provides information on the number of registered voters in each constituency and ward in the years 2013, 2017 and 2019, number of wards polling stations and public participation attendance.

Table 1.9.1: Voting Demographics by Constituency and Ward in 2013, 2017 and 2020

Wards	Number		
	Registered Voters 2013	Registered Voters 2017	Registered Voters as at 31 st Dec 2019
Mbooni Constituency	60,003	85,876	86,232
Mbooni	10,669	14,825	14,826
Tulimani	11,556	16,904	16,927
Kithungo/Kitundu	8,926	12,359	12,360
Kalawa	8,972	12,941	12,952
Kako/Waia	7,691	11,606	11,608
Kisau/Kiteta	12,189	17,241	17,559
Kilome Constituency	35,764	50,232	50,526
Mukaa/Kitaingo	9,485	12,674	12,699
Kiima kiu / Kalanzoni	11,914	17,376	17,493
Kasikeu	14,365	20,182	20,334
Kaiti Constituency	41,976	57,952	58,149
Ukia	14,011	19,532	19,718
Kilungu	11,839	15,529	15,528
Ilima	8,022	11,992	12,001
Kee	8,104	10,899	10,902
Makueni Constituency	65,800	90,817	91,041
Wote/Nziu	10,996	16,690	16,727
Muvau/Kikumini	8,736	12,102	12,109
Kathonzweni	9,901	12,781	12,798
Kitise/Kithuki	7,105	10,353	10,374
Mbitini	9,720	12,700	12,699
Nzau/Kilili/Kalamba	12,055	16,324	16,450
Mavindini	7,287	9,867	9,884
Kibwezi West Constituency	55,912	80,805	81,081
Makindu	14,227	20,432	20,632
Nguu/Masumba	7,798	11,256	11,241
Emali/Mulala	9,648	15,409	15,398
Nguumo	8,833	12,362	12,445
Kikumbulyu North	6,145	8,736	8,749
Kikumbulyu South	9,261	12,610	12,616
Kibwezi East Constituency	40,631	57,628	57,886
Ivingoni/ Nzambani	9,489	13,772	13,887
Mtito andei	11,008	15,512	15,615
Thange	11,013	15,390	15,427
Masongaleni	9,121	12,954	12,957
Total Makueni County	300,086	423,310	424,915

Source: Independent Electoral and Boundary Commission, Makueni County

¹ General Elections

Table 1.9.3 Number of Polling Stations

Wards	Number		
	2013	2017	2019
Mbooni Constituency	223	223	223
Mbooni	28	28	28
Tulimani	37	37	37
Kithungo/Kitundu	28	28	28
Kalawa	54	54	54
Kako/Waia	33	33	33
Kisau/Kiteta	43	43	43
Kilome Constituency	75	75	75
Mukaa/Kitaingo	15	15	15
Kiima kiu / Kalanzoni	25	25	25
Kasikeu	35	35	35
Kaiti Constituency	115	115	115
Ukia	36	36	36
Kilungu	29	29	29
Ilima	28	28	28
Kee	22	22	22
Makueni Constituency	185	185	185
Wote/Nziu	13	13	13
Muvau/Kikumini	21	21	21
Kathonzweni	32	32	32
Kitise/Kithuki	30	30	30
Mbitini	30	30	30
Nzau/Kilili/Kalamba	32	32	32
Mavindini	27	27	27
Kibwezi West Constituency	149	149	149
Makindu	39	39	39
Nguu/Masumba	31	31	31
Emali/Mulala	17	17	17
Nguumo	28	28	28
Kikumbulyu North	19	19	19
Kikumbulyu South	15	15	15
Kibwezi East Constituency	125	125	125
Ivingoni/ Nzambani	31	31	31
Mtito andei	33	33	33
Thange	27	27	27
Masongaleni	34	34	34
Total Makueni County	872	872	872

Source: Independent Electoral and Boundary Commission, Makueni County

¹ General Elections

1.9.4 Participation Attendance by Sex, 2016/17 - 2020/2021

Statutory Documents	2016/17			2017/18			2018/19			2019/2020			2020/2021			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
County Intergrated Development Plan							57,316	70,052	127,368							
County Fiscal Strategy Paper	15,413	34,384	49,797	23,911	35,352	59,263	44,071	56,088	100,159	63,681	80,620	144,301	6,359	7,763	14,122	
County Annual Budget	30,839	68,767	99,606	45,822	70,748	116,570	57,316	70,052	127,368	66,121	84,128	150,249	9,784	11,091	20,875	
Finance Bill																

Source: Directorate of Budget and Expenditure, County Government of Makueni

Domain 2

Economic Statistics

2. Economic Statistics

Notes and Definitions

High potential: Clay-loam soil with sufficient manure and good drainage

Medium potential: Sandy-loam soil with high drainage law

Low potential: Sandy soil with very high drainage and low manure content

Agro-Ecological Zones (AEZ): Refers to the Division of an area of land into smaller units, which have similar characteristics related to land suitability, potential production, and environmental impact. The zone groups are temperature belts defined according to the maximum temperature limits within which the main crops in Kenya can flourish.

Reporting period: The data is reported on a calendar year as opposed to a seasonal basis. Therefore, for crops where planting and harvesting may take place more than once in the year, the production data is aggregated to get the annual data

Agricultural Area: refer to the area under the crop or the area harvested. For a particular crop, the area reported is on what has been harvested

Arable land: Is the land under temporary agricultural crops (multiple-cropped areas are counted only once), temporary meadows and pastures (for less than five years), land under market and kitchen gardens, barn yards, and land temporarily fallow (for less than five years). The abandoned land resulting from shifting cultivation is not included in this category. Data for "Arable land" are not meant to indicate the amount of land that is potentially cultivable.

Crop production: Refers to the actual harvested production from the field and excludes threshing losses and that part of the crop not harvested for any reason.

Farm gate prices: The value of production given in this report uses farm gate prices as the basis of the valuation of the production from the county. Farm gate price is the price paid to farmers at the farm level and hence excludes margins on transport.

2.1. Gross County Product

This section contains gross county product by activity at current price and the sector percentage contribution to the gross product.

Table 2.1.1 GCP by Activity at Current Prices in Millions, 2013 -2020

GCP by activity at current prices in millions, 2013-2020									
Economic activities	2013	2014	2015	2016	2017	2018	2019	2020	
Agriculture, forestry and fishing	28,394	31,694	4,1594	44,650	47,606	25,202	30,228	32,741	
Education	7,508	8,528	9,340	9,273	9,477	9,646	9,603	9,014	
Financial and insurance activities	3,676	4,458	5,022	5,964	7,050	1,085	1,211	1,150	
Public administration and defence	4,374	5,105	5,620	6,257	6,927	10,598	11,852	12,442	
Wholesale and retail trade; repair of motor vehicles	3,520	3,999	4,358	4,902	5,875	9,041	9,764	10,022	
Construction	1,693	2,414	3,433	4,360	5,739	3,754	4,212	5,179	
Real estate activities	3,668	4,052	4,552	5,065	5,463	5,002	5,322	5,646	
Transport and storage	3,798	4,709	4,922	5,225	5,276	11,539	14,172	13,058	
Human health and social work activities	1,520	1,906	2,364	2,698	2,885	3,590	4,222	4,120	
Other service activities	1,385	1,533	1,680	1,814	1,972	4,314	4,606	4,153	
Information and communication	517	487	719	831	881	1,939	2,099	2,256	
Water supply, waste collection	557	590	691	712	768	658	714	698	
Mining and quarrying	444	490	595	645	638	665	690	753	
Manufacturing	323	344	376	417	412	4,893	4,896	5,165	
Electricity supply	99	85	220	378	373	195	205	216	
Accommodation and food service activities	93	95	129	119	285	1,443	1,724	1,126	
Professional technical and support services	1	1	1	1	2	2,717	2,918	2,587	
Administrative support services	-	-	-	-	-	1,382	1,543	1,315	
Financial services indirectly measured	-256	-322	-393	-565	-703	-551	-595	-570	
	61,314	70,168	85,223	92,476	100,926	97,112	109,383	111,071	

Source: KNBS

Table 2.1.2 Percentage Contribution

Economic activities	2013	2014	2015	2016	2017	2018	2019	2020
	%	%	%	%	%	%	%	%
Agriculture, forestry and fishing	46.30	45.20	48.80	48.10	47.20	26.00	27.60	29.50
Education	12.20	12.20	11.00	10.00	9.40	9.90	8.80	8.10
Financial and insurance activities	6.00	6.40	5.90	6.40	7.00	1.10	1.10	1.00
Public administration and defence	7.10	7.30	6.60	6.70	6.90	10.90	10.80	11.20
Wholesale and retail trade; repair of motor vehicles	5.70	5.70	5.10	5.30	5.80	9.30	8.90	9.00
Construction	2.80	3.40	4.00	4.70	5.70	3.90	3.90	4.70
Real estate activities	6.00	5.80	5.30	5.50	5.40	5.20	4.90	5.10
Transport and storage	6.20	6.70	5.80	5.60	5.20	11.90	13.00	11.80
Human health and social work activities	2.50	2.70	2.80	2.90	2.90	3.70	3.90	3.70
Other service activities	2.30	2.20	2.00	2.00	2.00	4.40	4.20	3.70
Information and communication	0.80	0.70	0.80	0.90	0.90	2.00	1.90	2.00
Water supply, waste collection	0.90	0.80	0.80	0.80	0.80	0.70	0.70	0.60
Mining and quarrying	0.70	0.70	0.70	0.70	0.60	0.70	0.60	0.70
Manufacturing	0.50	0.50	0.40	0.40	0.40	5.00	4.50	4.70
Electricity supply	0.20	0.10	0.30	0.40	0.40	0.20	0.20	0.20
Accommodation and food service activities	0.20	0.10	0.20	0.10	0.30	1.50	1.60	1.00
Professional technical and support services	-	-	-	-	-	2.80	2.70	2.30
Administrative support services	-	-	-	-	-	1.40	1.40	1.20
Financial services indirectly measured	-0.40	-0.50	-0.50	-0.60	-0.70	-0.60	-0.50	-0.50
	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: KNBS

2.2. Business Statistics

This section contains information on licensed business, trading centers and licensed operators.

Table 2.2.1: Licensed Businesses and Trading Centres, 2016/17 - 2019/2020

Category	Number			
	2016/2017	2017/2018	2018/2019	2019/2020
Licensed Businesses	24,672	25,655	38,121	42,516
Licensed Retail Traders (excl. Supermarkets)	14,566	17,136	19,561	20,879
Licensed Wholesale Traders	252	253	322	561
Other Licensed Businesses	9,854	8,266	18,238	19,569

Source: Department of Finance and Socio-Economic Planning, County Government of Makueni

Table 2.2.2: Licensed Operators, 2016/17 - 2018/2019

Sub County	2016/2017			2017/2018			2018/2019		
	Restaurants	Food kiosk	Others	Restaurants	Food kiosk	Others	Restaurants	Food kiosk	Others
Kilome	32	50	–	33	52	–	35	55	–
Makueni	–	–	–	120	225	41	133	289	53
Kaiti	84	1	1,467	84	1	1,467	84	1	1,467
Kibwezi East	–	–	–	–	–	–	46	95	143
Kibwezi West	–	149	460	70	204	566	83	231	625
Mbooni	–	217	87	2	316	122	2	378	156

Source: Department of Health Services, County Government of Makueni

2.3. Sectoral Statistics

2.3.1. Agriculture, Forestry and Fisheries

This section provides information on agro-ecological zones, land potential by selected sub-counties, type of crops grown, the total area cropped, amount produced and their value. It also gives information on average retail prices for farm inputs, acreage under irrigation by type of crop grown.

Table 2.3.1.1: Agro-Ecological Zones by Sub-County and Crop Enterprise, 2019-2020

Zone	Sub County	Crop Enterprise
LM4-5,LH 2 ,UM 3.	Makueni	Sorghum, millet, green grams, cowpeas, pigeon peas, dolichos, mangoes, citrus, cotton, avocado ,coffee
LH2, UM3, UM4,LM3,LM4, LM5.	Mbooni	Potato, coffee, sunflower, maize, cotton, millet, french beans, common beans, yellow passion fruit, cabbages, tomatoes, avocado, citrus, madamamia, cotton
LH2-UM2, UM5-L6, UM3-L6.	Kaiti	Avocado, mangoes, tomatoes, cabbages, french beans, common beans, yellow passion fruit,citrus,coffee macadamia
LH2-UM2.	Kilome	Maize,beans,sweet potato, kales,cabbages, avocado, apples, coffee, sorghum, cow peas, mangos, cassava, citrus, pawpaw, green grams, coffee, macadamia
LM4, LM5, LM6.	Kibwezi West	Maize, beans, mango, pigeon peas, vegetables, green grams, vegetables, cowpeas,citrus,cotton
LM4, LM5, LM6.	Kibwezi East	Maize, beans, mangoes, tomatoes bananas, sorghum, green grams, cow peas, pigeon peas, cassava, dolichos, cotton

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.2: Land Potential by Sub County and Area, 2019-2020

Hectares*										
Sub County	2019					2020				
	High	Medium	Low	All Other	Total	High	Medium	Low	All Other	Total
Kaiti.	17,766	12,690	8,460	3,384	42,300	17,766	12,690	8,460	2,654	41,570
Kibwezi East	2,363	47,260	177,225	9,452	236,300	2,481	49,623	186,086	9,452	247,642
Kibwezi West	4,176	66,816	127,368	10,440	208,800	4,100	66,000	127,000	11,700	208,800
Kilome.	25,640	22,435	14,102	1,923	64,100	25,640	22,435	14,102	1,923	64,100
Makueni.	35,700	64,260	28,560	14,280	142,800	35,760	65,320	27,460	15,280	143,820
Mbooni.	25,579	42,795	17,118	7,608	93,100	25,579	42,795	17,118	7,608	93,100
Total	111,224	256,256	372,833	47,087	787,400	111,326	258,863	380,226	48,617	799,032

Source: Department of Agriculture, County Government of Makueni

* Excludes urban areas and forest

Table 2.3.1.3: Field Size and Crop Production for Various Food Crops, 2016 – 2020

Sub County	2016		2017		2018		2019		2020	
	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)
Mbooni										
Maize	22,345	34,105	23,105	33,565	23,445	31,780	23,670	40,303	19,300	19,030
Sorghum	770	1,039	764	1,130	754	1,020	781	1,142	975	820
B.Millet*	23	12	21	12	20	11	22	12	21	13
Finger Millet*	-	-	-	-	-	-	-	-	5	4
Beans	8,320	7,540	8,335	7,745	7,980	7,850	8,410	7,560	15,800	14,080
Cowpeas	5,002	3,545	4,095	3,645	4,080	3,559	4,150	3,735	10,080	10,777
Green Grams	3,880	2,750	3,820	2,701	3,670	2,650	3,848	2,771	8,000	4,525
Pigeon peas	4,080	2,937	4,135	2,791	4,225	2,661	4,252	3,644	4,450	5,230
Kilome										
Maize	16,500	24,890	16,324	23,450	16,058	24,078	16,576	24,356	25,000	18,050
Sorghum	46	61	44	59	45	62	50	67	335	375
B.Millet*	8	7	8	6	6	5	8	6	9	6
Finger Millet*	-	-	-	-	-	-	-	-	5	4
Beans	7,450	8,345	7,150	8,391	7,341	8,342	7,200	8,424	9,911	8,424
Cowpeas	1,840	1,800	1,802	1,679	1,780	1,650	1,851	1,710	1,780	1,650
Green Grams	1,420	990	1,402	978	1,355	960	1,450	978	460	331
Pigeon peas	8,450	9,100	8,465	9,121	8,475	9,165	8,480	9,170	1,248	1,225
Kaiti										
Maize	13,060	26,447	13,100	29,475	12,980	23,364	13,340	30,015	13,340	11,105
Sorghum	-	-	-	-	-	-	-	-	-	-
B.Millet*	-	-	-	-	-	-	-	-	-	-
Finger Millet*	-	-	-	-	-	-	-	-	-	-
Beans	5,350	8,426	5,390	9,702	5,340	8,411	5,450	7,358	8,608	7,575
Cowpeas	-	-	-	-	-	-	-	-	-	-
Green Grams	-	-	-	-	-	-	-	-	-	-
Pigeon peas	146	296	148	366	145	294	150	371	300	311
Makueni										
Maize	31,240	36,600	31,450	42,560	31,245	36,560	32,150	48,457	34,000	20,790
Sorghum	3,200	3,650	3,210	3,601	3,180	3,598	3,240	3,667	3,400	3,366
B.Millet*	126	113	103	93	102	92	111	100	127	114
Finger Millet*	-	-	-	-	-	-	-	-	11	7
Beans	4,440	5,520	4,435	5,501	4,230	5,380	4,500	5,540	6,600	3,983
Cowpeas	17,600	18,950	17,200	18,800	16,800	18,750	17,800	18,820	19,000	17,730
Green Grams	24,345	14,500	23,453	14,651	23,545	14,680	24,345	16,685	20,500	19,395
Pigeon peas	25,800	21,245	25,500	20,750	25,450	20,135	26,456	21,345	26,500	35,775
Kibwezi West										
Maize	29,500	22,340	28,780	21,450	29,780	21,345	30,160	22,579	28,500	20,520
Sorghum	3,400	4,530	3,410	4,535	3,420	4,540	3,450	4,575	3,200	3,168
B.Millet*	8	7	8	7	8	7	8	7	7	6
Finger Millet*	-	-	-	-	-	-	-	-	5	5
Beans	1,787	2,030	1,760	2,022	1,650	1,980	1,800	2,025	1,700	1,224
Cowpeas	20,890	15,800	20,453	15,467	20,345	15,430	21,350	16,820	20,600	16,229
Green Grams	21,650	15,456	21,650	15,456	21,500	14,760	22,000	15,840	20,500	14,760
Pigeon peas	22,800	21,345	22,546	20,050	22,345	19,780	24,350	20,600	23,000	10,350

Sub County	2016		2017		2018		2019		2020	
	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)	Field Size in HA	Crop Production (MT)
Kibwezi East										
Maize	18,200	8,500	18,160	8,200	17,540	7,340	18,250	8,300	22,879	11,440
Sorghum	2,042	1,030	1,895	940	1,870	860	2,450	1,150	1,943	1,937
B.Millet*	9	8	8	7	8	6	9	7	7	6
Finger Millet*	-	-	-	-	-	-			5	5
Beans	660	450	665	340	655	350	670	380	239	203
Cowpeas	14,100	14,835	14,350	14,950	14,650	14,967	15,400	14,968	15,570	11,810
Green Grams	16,480	12,450	15,420	12,970	15,430	12,980	16,500	14,440	25,000	12,600
Pigeon peas	14,210	20,120	13,456	19,786	13,245	19,786	14,450	20,320	12,516	10,639
* Revised										

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.4: Crop Production and Value of Crop, 2016-2020

Sub County	2016		2017		2018		2019		2020	
	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'
Mbooni	51,940	2,345,046	51,600	2,171,895	49,542	1,383,762	59,179	1,634,238	54,475	2,123,691
Maize	34,105	1,777,196	33,565	1,593,839	31,780	813,617	40,303	1,028,244	19,030	400,000
Sorghum	1,039	21,754	1,130	24,345	1,020	25,435	1,142	27,678	820	23,500
B.Millet*	12	740	12	710	11	698	12	721	13	886
Finger Millet*	-	-	-	-	-	-			4	240
Beans	7,540	272,579	7,745	280,379	7,850	280,156	7,560	275,205	14,080	906,545
Cowpeas	3,545	74,989	3,645	77,157	3,559	74,025	3,735	79,800	10,777	286,700
Green Grams	2,750	115,670	2,701	116,453	2,650	114,500	2,771	121,321	4,525	271,500
Pigeon peas	2,937	82,118	2,791	79,011	2,661	75,331	3,644	101,269	5,230	234,560
Kilome	45,193	1,469,981	43,684	1,448,917	44,262	1,469,402	44,711	1,502,304	30,065	1,175,114
Maize	24,890	700,500	23,450	698,000	24,078	698,789	24,356	702,345	18,050	541,500
Sorghum	61	2,321	59	2,104	62	2,002	67	2,134	375	11,250
B.Millet*	7	442	6	460	5	411	6	463	6	436.59
Finger Millet*	-	-	-	-	-	-			4	240
Beans	8,345	335,890	8,391	321,000	8,342	344,239	8,424	356,000	8,424	505,440
Cowpeas	1,800	27,890	1,679	27,051	1,650	26,750	1,710	27,765	1,650	41,250
Green Grams	990	58,700	978	56,758	960	55,670	978	57,890	331	19,872
Pigeon peas	9,100	344,238	9,121	343,544	9,165	341,541	9,170	355,707	1,225	55,125
Kaiti	35,168	1,173,660	39,543	1,311,077	32,068	1,104,334	37,744	1,189,099	18,991	690,606
Maize	26,447	610,527	29,475	670,672	23,364	541,929	30,015	696,952	11,105	222,111
Sorghum	-	-	-	-	-	-	-	-	-	-
B.Millet*	-	-	-	-	-	-	-	-	-	-
Finger Millet*	-	-	-	-	-	-				
Beans	8,426	359,979	9,702	415,740	8,411	360,483	7,358	333,403	7,575	454,500
Cowpeas	-	-	-	-	-	-	-	-	-	-
Green Grams	-	-	-	-	-	-	-	-	-	-
Pigeon peas	296	15,428	366	19,477	294	15,723	371	21,267	311	13,995

	2016		2017		2018		2019		2020	
Sub County	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'
Makueni	100,578	3,448,103	105,956	3,530,481	99,195	3,351,821	114,614	3,646,286	101,160	3,801,780
Maize	36,600	891,505	42,560	978,271	36,560	829,132	48,457	1,063,408	20,790	415,800
Sorghum	10,310	272,726	10,265	274,526	10,080	268,971	10,601	282,874	9,666	288,885
B.Millet*	113	7,033	93	5,803	92	5,590	100	6,591	114	7,429.50
Finger Millet*									7	415.80
Beans	5,520	231,307	5,501	230,285	5,380	226,581	5,540	236,150	3,983	238,980
Cowpeas	18,950	354,651	18,800	358,909	18,750	354,857	18,820	362,744	17,730	354,600
Green Grams	14,500	921,230	14,651	919,753	14,680	916,214	16,685	942,200	19,395	1,073,700
Pigeon peas	21,245	805,000	20,750	798,000	20,135	786,456	21,345	801,234	35,775	1,609,875
Kibwezi West	81,646	2,242,158	79,127	2,310,299	77,977	2,273,061	82,584	2,501,276	66,262	2,350,577
Maize	22,340	567,540	21,450	498,789	21,345	496,567	22,579	564,342	20,520	513,000
Sorghum	4,530	110,450	4,535	115,170	4,540	112,615	4,575	114,302	3,168	95,040
B.Millet*	7	490	7	567	7	567	7	574	6	402
Finger Millet*	-	-	-	-	-	-	-	-	5	305
Beans	2,030	31,800	2,022	31,256	1,980	30,234	2,025	32,450	1,224	73,440
Cowpeas	15,800	187,680	15,467	184,569	15,430	178,600	16,820	198,000	16,229	486,870
Green Grams	15,456	798,678	15,456	793,645	14,760	739,030	15,840	823,456	14,760	767,520
Pigeon peas	21,345	745,000	20,050	675,000	19,780	704,500	20,600	756,900	10,350	414,000
Kibwezi East	81,508	2,724,718	78,987	2,577,333	77,842	2,531,415	82,446	2,785,374	66,262	2,350,577
Maize	8,500	176,911	8,200	155,346	7,340	128,373	8,300	175,468	11,440	228,800
Sorghum	1,030	26,341	940	20,727	860	19,047	1,150	28,750	1,937	58,115
B.Millet*	8	656	7	518	6	450	7	546	6	390
Finger Millet*	-	-	-	-	-	-	-	-	5	273
Beans	450	6,940	340	5,703	350	6,285	380	6,858	203	12,180
Cowpeas	14,835	146,331	14,950	154,074	14,967	179,174	14,968	189,510	11,810	260,500
Green Grams	12,450	670,000	12,970	667,000	12,980	654,980	14,440	702,500	12,600	702,500
Pigeon peas	20,120	643,890	19,786	658,378	19,786	658,378	20,320	658,378	10,639	478,755
C O U N T Y T O T A L										
Maize	152,882	3,837,256	158,700	3,806,639	144,467	3,508,406	174,010	4,230,759	100,935	2,321,211
Sorghum	10,310	272,726	10,265	274,526	10,080	268,971	10,601	282,874	9,666	288,885
B.Millet*	147	9,362	125	8,057	121	7,716	132	8,894	145	9,545
Finger Millet*	-	-	-	-	-	-	-	-	24	1,474
Beans	32,311	2,080,931	33,701	2,175,170	32,313	2,094,937	31,287	2,034,733	35,489	2,191,085
Cowpeas	54,930	1,125,551	54,541	1,140,402	54,356	1,171,181	56,053	1,245,329	58,196	1,429,920
Green Grams	46,146	2,613,608	46,756	2,593,814	46,030	2,519,595	50,714	2,689,509	51,611	2,835,092
Pigeon peas	75,043	2,635,673	72,864	2,573,410	71,821	2,581,929	75,450	2,694,755	63,530	2,806,310

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.5: Area Harvested and Production for Horticultural Crops, 2016-2020

Sub-County	2016		2017		2018		2019		2020	
	Field (ha)	Production (MT)	Field (ha)	Production (MT)	Field (ha)	Production (MT)	Field (ha)	Production (MT)	Field (ha)	Production (MT)
Mbooni	5,391	77,205	5,990	70,186	6,126	71,765	6,208	77,644	5,079	62,336
Tomatoes	106	4,771	117	4,337	120	4,435	125	4,454	134	4,690
Kales	158	7,340	176	6,673	180	6,823	188	6,932	106	3,180
Mangoes	5,030	61,482	5,589	55,893	5,715	57,150	5,780	57,800	4,750	53,437

Sub-County	2016		2017		2018		2019		2020	
	Field (ha)	Production (MT)	Field (ha)	Production (MT)	Field (ha)	Production (MT)	Field (ha)	Production (MT)	Field (ha)	Production (MT)
Water Melon	33	1,459	37	1,326	38	1,356	33	1,344	51	828
Macadamia	28	196	31	217	32	224	38	266	45	315
Avocado	36	1,063	40	966	41	988	44	1,025	44	880
Kilome	2,684	28,249	2,397	27,679	2,508	28,352	2,520	28,595	1,733	19,228
Tomatoes	34	1,209	30	1,185	32	1,205	34	1,294	22	660
Kales	64	2,140	57	2,098	60	2,150	65	2,197	45	1,350
Mangoes	2,505	23,295	2,237	22,838	2,340	23,400	2,345	23,450	1,538	15,375
Citrus Fruits									32	560
Avocado	21	428	19	420	20	430	22	489	43	752
Macadamia	36	981	33	961	34	985	34	1,003	33	231
Water Melon	24	925	21	907	22	929	20	927	20	300
Kaiti	2,343	24,871	2,097	24,283	2,194	24,879	2,203	25,007	2,150	19,310
Tomatoes	27	722	24	708	25	725	23	716	23	713
Kales	26	998	23	978	24	1,002	28	1,095	28	1,092
Mangoes	2,196	20,418	1,961	20,018	2,051	20,510	2,055	20,550	2,000	16,000
Citrus Fruits									1,500	30,000
Avocado	40	1,028	38	970	40	994	42	1,005	42	1,008
Macadamia	39	1,132	37	1,068	39	1,094	42	294	42	294
Water Melon	15	573	14	541	15	554	13	516	15	371
Makueni	17,619	159,701	17,246	153,902	17,392	156,729	17,454	158,486	18,416	301,593
Tomatoes	243	7,021	231	6,623	234	6,786	215	7,105	250	7,500
Kales	228	7,118	217	6,715	220	6,880	223	6,990	225	7,875
Citrus Fruits	6,403	37,864	6,564	38,963	6,570	38,963	6,650	39,985	7,320	177,400
Avocado									200	4,000
Mangoes	10,716	106,974	10,206	100,918	10,340	103,400	10,345	103,450	10,400	104,000
Water Melon	29	724	28	683	28	700	21	956	21	420
Kibwezi West	9,517	117,391	9,092	110,368	9,212	113,082	9,247	114,088	9,100	82,300
Tomatoes	223	7,397	212	6,978	215	7,150	205	7,290	200	6,000
Kales	254	10,527	242	9,931	245	10,175	254	10,366	150	4,500
Mangoes	8,861	88,455	8,439	83,448	8,550	85,500	8,568	85,680	8,600	68,800
Water Melon	179	11,012	199	10,011	202	10,257	220	10,752	150	3,000
Kibwezi East	4,349	63,439	4,832	57,672	4,940	58,975	5,032	61,387	2,295	21,450
Tomatoes	104	3,140	115	2,855	117	2,925	122	4,646	62	2,356
Kales	69	3,028	76	2,753	78	2,815	85	2,873	45	1,350
Mangoes	4,053	49,541	4,504	45,037	4,605	46,050	4,680	46,800	2,115	17,240
Water Melon	123	7,730	137	7,027	140	7,185	145	7,068	73	1,314
COUNTY TOTALS										
Tomatoes	737	24,260	729	22,686	743	23,226	724	25,505	691	21,919
Kales	799	31,151	791	29,148	807	29,845	843	30,453	599	19,347
Mangoes	33,361	350,165	32,936	328,152	33,601	336,010	33,773	337,730	29,403	274,852
Citrus Fruits	6,403	37,864	6,564	38,963	6,570	38,963	6,650	39,985	9,721	229,728
Water Melon	403	21,694	436	19,832	445	20,303	452	20,879	330	#VALUE!
Macadamia	103	721	101	707	105	735	114	798	120	840
Avocado	97	2,519	97	2,356	101	2,412	108	2,519	329	6,640

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.6: Horticultural Crop Production and Value of Crop, 2016-2020

Sub-County / Crop	2016		2017		2018		2019		2020	
	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'
COUNTY TOTALS	468,374	8,908,474	441,844	8,135,731	451,494	8,290,879	457,869	8,232,280	559,957	10,455,787
Tomatoes	24,260	1,005,031	22,686	894,588	23,226	908,936	25,505	783,501	21,919	691,848
Kales	31,151	794,355	29,148	712,225	29,845	726,350	30,453	741,212	19,347	574,950
Mangoes	350,165	5,501,535	328,152	4,942,879	336,010	5,040,150	337,730	5,065,950	274,852	4,122,780
Citrus Fruits	37,864	946,620	38,963	974,087	38,963	974,107	39,985	974,150	229,728	4,732,700
Water Melon	21,694	485,996	19,832	438,131	20,303	446,666	20,879	459,602	6,631	168,588
Macadamia	721	86,520	707	91,910	735	110,250	798	119,700	840	42,000
Avocado	2,519	88,416	2,356	81,911	2,412	84,420	2,519	88,165	6,640	122,921
Mbooni	77,205	11,377,256	701,186	1,311,672	71,765	1,345,305	72,644	1,370,438	62,336	1,090,855
Tomatoes	4,771	103,520	4,337	98,590	4,435	101,118	4,454	101,345	4,690	140,700
Kales	7,340	174,626	6,673	166,311	6,823	170,575	6,932	173,300	3,180	95,400
Mangoes	61,482	877,610	55,893	835,819	57,150	857,250	57,800	867,000	53,437	801,555
Citrus Fruits									21,768	544,700
Water Melon	1,459	30,541	1,326	29,086	1,356	29,832	1,344	29,568	828	22,353
Macadamia	1,090	155,559	991	148,151	1,013	151,950	1,089	163,350	315	15,750
Avocado	1,063	35,401	966	33,716	988	34,580	1,025	35,875	880	13,200
Kilome	28,978	698,594	28,409	629,935	29,009	651,083	29,360	664,560	13,427	231,978
Tomatoes	1,209	58,598	1,185	50,955	1,205	52,345	1,294	58,941	660	19,800
Kales	2,140	71,727	2,098	62,372	2,150	64,500	2,197	65,910	1,350	40,500
Mangoes	23,295	373,359	22,838	339,417	23,400	351,000	23,450	351,750	15,375	230,625
Citrus fruits									560	14,000
Avocado	428	16,009	420	14,553	430	15,050	489	17,115	752	37,625
Macadamia	981	157,162	961	142,874	985	147,750	1,003	150,450	231	11,550
Water Melon	925	21,740	907	19,764	929	20,438	927	20,394	300	4,500
Kaiti	24,871	603,461	24,283	555,278	24,879	574,228	25,007	576,136	19,184	221,230
Tomatoes	722	32,390	708	29,445	725	30,450	716	25,234	713	25,668
Kales	998	26,646	978	24,223	1,002	25,050	1,095	27,375	1,092	27,300
Mangoes	20,418	327,247	20,018	297,498	20,510	307,650	20,550	308,250	16,000	240,000
Citrus Fruits									30,000	690,000
Avocado	1,028	37,006	970	33,642	994	34,790	1,005	35,175	1,008	12,096
Macadamia	1,132	166,619	1,068	158,685	1,094	164,100	1,125	168,750	294	14,700
Water Melon	573	13,554	541	11,786	554	12,188	516	11,352	371	9,266
Makueni	159,701	3,250,997	153,902	2,977,893	156,729	3,004,305	158,486	2,965,848	301,593	6,274,064
Tomatoes	7,021	331,205	6,623	288,005	6,786	291,798	7,105	244,166	7,500	255,000
Kales	7,118	195,229	6,715	169,764	6,880	172,000	6,990	174,750	7,875	236,250
Citrus Fruits	37,864	946,620	38,963	974,087	38,963	974,107	39,985	974,150	177,400	4,144,000
Avocado									4,000	60,000
Mangoes	106,974	1,760,463	100,918	1,530,837	103,400	1,551,000	103,450	1,551,750	104,000	1,560,000
Water Melon	724	17,480	683	15,200	700	15,400	956	21,032	818	18,814
Kibwezi West	117,391	2,314,882	110,368	2,012,941	113,082	2,039,454	114,088	1,982,657	82,300	1,362,000
Tomatoes	7,397	348,971	6,978	303,453	7,150	307,450	7,290	232,861	6,000	180,000
Kales	10,527	254,081	9,931	220,940	10,175	223,850	10,366	228,052	4,500	135,000

Sub-County / Crop	2016		2017		2018		2019		2020	
	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'	Production (MT)	Value KSh 000'
Water Melon	11,012	256,129	10,011	222,720	10,257	225,654	10,752	236,544	3,000	60,000
Kibwezi East	63,439	1,071,373	57,672	1,020,355	58,975	1,044,970	61,387	1,050,275	21,450	485,335
Tomatoes	3,140	130,347	2,855	124,140	2,925	125,775	4,646	120,954	2,356	70,680
Kales	3,028	72,046	2,753	68,616	2,815	70,375	2,873	71,825	1,350	40,500
Mangoes	49,541	707,155	45,037	673,481	46,050	690,750	46,800	702,000	17,240	258,600
Water Melon	7,730	161,824	7,027	154,118	7,185	158,070	7,068	155,496	1,314	53,655

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.7: Support Services to Agriculture by Sub County, 2016-2020

	Practicing Agricultural Personnel	2016	2017	2018	2019	2020
Mbooni	Vets	-	1	1	1	5
	Agricultural Extension Officer	18	17	16	15	10
	Livestock	-	-	-	5	3
	Fisheries	-	-	-	1	0
	Others(e.g. Para vets)	6	6	5	5	4
Kilome	Vets	-	1	1	1	1
	Agricultural Extension Officer	12	10	9	6	6
	Livestock	-	-	-	2	3
	Fisheries	-	-	-	1	1
	Others(e.g. Para vets)	3	2	2	1	2
Kaiti	Vets	1	1	1	1	1
	Agricultural Extension Officer	11	14	12	8	6
	Livestock	-	-	-	3	1
	Fisheries	-	-	-	1	0
	Others(e.g. Para vets)	2	2	2	3	2
Makueni	Vets	1	1	1	2	1
	Agricultural Extension Officer	14	15	15	12	12
	Livestock	-	-	-	4	4
	Fisheries	-	-	-	1	1
	Others(e.g. Para vets)	4	4	4	5	5
Kibwezi West	Vets	-	1	1	1	1
	Agricultural Extension Officer	15	12	11	12	8
	Livestock	-	-	-	3	1
	Fisheries	-	-	-	2	1
	Others(e.g. Para vets)	5	5	5	6	5
Kibwezi East	Vets	1	1	1	1	1
	Agricultural Extension Officer	11	8	7	7	7
	Livestock	-	-	-	4	3
	Fisheries	-	-	-	1	1
	Others(e.g. Para vets)	3	3	3	2	2
ATC	Agricultural Extension Officer	-	-	-	1	1
	Livestock	-	-	-	2	1
	Fisheries	-	-	-	-	-
AMS		-	-	-	2	2

	Practicing Agricultural Personnel	2016	2017	2018	2019	2020
Head quarter	Vets	4	4	4	4	4
	Agricultural Extension Officer	-	-	-	13	22
	Livestock	-	-	-	9	8
	Fisheries	-	-	-	1	1
	Administrative	-	-	-	31	42
	Casuals	-	-	-	6	6
	MFPP	-	-	-	11	17
	Total	150	144	134	234	232

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.8: Land Potential per Sub County, 2016 – 2020

						Ha
Sub County	Land Use	2016	2017	2018	2019	2020*
Mbooni	Crop Production	44,442	43,410	42,894	45,155	45,946
	Irrigation	4,700	4,764	4,814	4,905	5,046
Kilome	Crop Production	35,714	35,074	32,327	35,585	36,000
	Irrigation	1,278	1,290	1,338	1,375	1,300
Kaiti	Crop Production	18,556	18,638	18,465	18,940	18,940
	Irrigation	2,615	2,625	2,674	2,692	2,692
Makueni	Crop Production	107,101	105,734	103,735	108,991	108,550
	Irrigation	5,750	5,830	5,884	5,915	6,035
Kibwezi West	Crop Production	100,207	98,586	99,008	103,300	103,110
	Irrigation	7,820	7,975	8,023	8,093	8,100
Kibwezi East	Crop Production	66,779	64,031	62,268	67,809	68,501
	Irrigation	3,910	3,960	4,011	4,061	4,163
County Total	Crop Production	372,799	365,473	358,697	379,780	381,047
	Irrigation	26,073	26,444	26,744	27,041	27,336

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.2.1.9: Land Area Under Irrigation by Type of Crop, 2016-2020

Type of Crop	Hectares				
	2016	2017	2018	2019	2020*
Tomatoes	449	510	580	617	1014
Onions.	113	118	121	132	140
Cabbages	179	187	200	221	409
Kales.	634	643	645	675	854
Spinach.	109	112	123	134	243
Carrots	48	51	50	58	76
Bananas	620	648	645	657	713
Paw Paws	976	968	995	996	945
Melons	423	421	432	435	635
Sweet Pepper.	505	543	532	545	630
French Beans	197	213	218	225	285
Butter Nuts.	323	325	345	354	214
Karella.	18	23	22	23	30
Ravaye	195	190	185	198	191
Chillies	160	163	165	169	183
Okra	312	325	318	325	179
Babycorns.	34	33	33	35	63
Brinjals	243	235	245	255	191

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.10: Annual Average Retail Prices per Kilogram, 2016-2020

Commodity	KSh/Kg				
	2016	2017	2018	2019	2020*
Dry Maize.	28	30	35	35	35
Dry Beans.	68	75	67	70	79
Potatoes	58	50	45	50	58
Tomatoes	55	70	60	80	67
Cabbages	60	55	40	45	47
Millet	87	70	75	80	90
Sorghum.	27	32	28	30	38
Sukuma Wiki	38	40	40	39	37

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.11: Average Retail Prices for Fertilizers, 2016-2020

Input	KSh per 50 Kg bag				
	2016	2017	2018	2019	2020
Di-Ammonium Phosphate(DAP)	75	75	80	80	3,550
Calcium Ammonium Nitrate	55	60	60	60	2,800
NPK 23:23:0	80	75	80	80	3,500

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.12: Average Retail Prices for Farm Inputs, 2016 – 2020

			KSh per Unit				
Type	Input	Quantity	2016	2017	2018	2019	2020
Fertilizers	DAP	1kg	75	80	80	80	76
	CAN	1kg	65	60	60	60	61
	NPK 23: 23:0	1kg	75	75	80	80	75
Seeds	Maize Seed (PH4)	2kg	400	450	400	400	419
	Maize Seed(Duma)	2kg	500	500	550	550	548
	Sorghum	2kg	380	400	350	400	385
	Beans	2kg	500	485	500	500	542
	Cow Peas	2kg	390	400	420	400	397
	Green Grams	2kg	400	400	450	450	485
	Onions (Red Creole)	50g	420	430	420	450	457
	Capsicums	25g	240	245	240	250	259
	Brinjals	50g	290	270	290	300	303
	Chillies	50g	120	150	140	150	154
	Kales	50g	145	150	160	150	158
	Okra	50g	225	210	200	200	208
	Dania	25g	165	150	150	150	154
	Water Melon	25g	280	280	320	300	310
	Spinach	25g	80	85	90	100	117
	Cabbage	25g	90	90	100	100	110
	Tomatoes (Rio Grande)	10g	780	785	800	800	804
Agro-Chemicals	Actellic Super	200g	230	250	240	250	255
	Buldock GR	1kg	750	800	780	800	828
	Karate	100ml	300	320	300	300	318
	Dynamic	100ml	700	850	800	800	817
	Ridomil	1kg	2,450	2,600	2,550	2,600	2,654
	Thunder	100ml	680	700	720	700	717

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.13: Average Wholesale Prices for Farm Inputs, 2016-2020

Ksh Per Unit							
Class of Input	Type of Input	Unit	2016	2017	2018	2019	2020
Fertilizers	DAP	50k Bag	3,100	3,250	3,300	3,300	3,300
	CAN	50k Bag	2,200	2,200	2,300	2,400	2,400
	UREA	50k Bag	2,400	2,600	2,500	2,600	2,600
	NPK	50k Bag	3,200	3,200	3,200	3,200	3,200
Seeds	Maize Seed (Hybrid)	2kg packet	500	500	550	550	550
	Tomatoes	50g tin	900	950	1,000	1,000	1,000
	Kales	50g tin	140	140	150	150	150
	Melons	50 g tin	8,700	9,000	9,000	9,000	9,000
	Egg Plant	50g tin	180	200	200	200	200
	Pepper	50g tin	240	245	250	250	250
	Onions	50g tin	420	430	420	450	450
	Capsicum	50g tin	240	245	240	250	250
	Sorghum	2kg packet	380	400	350	400	400
Agro-Chemicals	Bulldock(powder)	1kg	750	800	780	800	800
	Bulldock(liquid)	100ml	850	850	900	900	900
		1litre	2,600	2,800	2,800	2,800	2,800
	Cyclone	100ml	280	250	300	300	300
	Aglo-feed	500ml	150	140	140	150	150
	Actellic Super	200ml	140	150	150	150	150
	Bayfidam	1litre	3,100	3,000	3,200	3,200	3,200

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.14: Retail Market Prices for Selected Food Commodities, Jan - Dec, 2020

Average Price (KSh)													
Commodity	Selling Unit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dry Maize	90 kg bag	2,892	2,858	3,083	3,017	2,992	3,008	3,080	3,022	2,992	3,167	3,292	3,308
Green Maize.	115 kgs bag	4,480	4,296	4,329	4,467	4,333	4,125	4,350	4,600	4,867	4,733	4,550	4,400
Finger millet	90 kg bag	8,033	8,033	8,833	8,917	8,217	8,050	8,200	7,967	8,000	8,233	9,100	9,583
Sorghum	90 kgs bag	3,983	3,617	3,533	3,417	3,317	3,567	3,683	3,967	4,167	4,200	4,133	5,183
Rose coco.	90 kg bag	6,467	6,367	6,233	6,017	6,050	6,300	7,067	7,525	7,525	7,742	7,775	7,450
Mwitemania.	90kg bag	5,683	5,617	5,567	5,467	5,600	5,633	6,217	6,675	6,742	6,925	6,858	6,700
Dolichos-njahi	90 kgs bag	6,450	6,417	6,800	7,100	7,067	6,750	6,450	6,567	6,633	6,817	6,700	6,750
Greengrams	90 kgs bag	6,500	6,600	7,300	8,100	10,000	9,500	9,700	7,200	8,000	8,200	8,500	9,000
Cowpeas.	100 kgs bag	4,450	3,817	3,617	3,783	3,750	4,067	4,033	4,483	4,900	5,583	5,717	5,517
Fresh peas.	50 kgs bag	2,000	2,000	2,000	2,000	2,500	2,500	2,500	2,500	2,500	3,000	3,000	2,500
Ground nuts.	90 kgs bag	8,100	8,100	8,100	8,100	8,100	8,100	8,100	8,100	8,100	8,100	8,100	8,100
Cassava fresh.	100 kgs bag	7,333	7,433	7,400	7,767	7,800	7,833	7,783	7,817	7,917	7,833	7,900	7,850
Sweet potatoes	100 kgs bag	7,533	7,600	7,633	7,750	7,817	7,050	6,767	6,717	6,650	6,767	6,833	6,867
Cabbage.	125 kgs bag	3,742	3,775	3,900	3,867	3,883	3,850	3,667	3,867	3,883	4,058	4,008	3,833
Cooking bananas.	1 bunch	590	610	670	650	602	610	690	670	610	630	690	590
Ripe bananas	1 bunch	1,067	1,100	1,067	933	1,000	917	1,033	967	1,000	1,050	1,033	1,017
Carrots.	135 kgs bag	4,450	4,350	4,383	4,367	4,433	4,533	4,492	4,533	4,517	4,500	4,483	4,517
Tomatoes.	64 kgs crate	2,570	3,770	3,737	3,837	3,837	3,070	2,720	2,587	3,203	3,537	3,853	3,670
Onions.	13 kgs net	1,665	1,725	1,698	1,665	1,642	1,625	1,400	1,427	1,438	1,493	1,488	1,617

Spring onions.	140 kgs bag	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800	2,800
Chilies	40 kgs bag	2,125	2,250	2,125	2,000	2,000	2,125	2,125	2,250	2,250	2,250	2,125	2,125
Cucumber	50 kgs bag	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Capsicum.	50,kgs bag	2,433	2,500	2,467	2,500	2,483	2,267	2,200	2,350	2,317	2,350	2,400	2,567
Brinjals.	45 kgs bag	1,963	2,088	2,088	2,025	2,025	2,088	2,088	2,025	2,025	2,088	2,025	2,025
Lettuce.	50 kgs bag	-	-	-	-	-	-	-	-	-	-	-	-
Oranges.	95kgs bag	4,863	4,863	4,863	4,588	4,375	4,542	4,633	4,667	4,808	4,642	4,838	4,838
Lemons	95 kgs bag	4,625	4,625	4,625	4,350	4,875	5,063	5,097	5,597	5,225	5,475	4,838	4,838
Mangoes - Local.	125 kgs bag	1,708	1,525	1,663	1,417	1,450	1,483	1,583	1,650	1,500	1,400	1,400	1,583
Mangoes - Ngowe	25 kgs basket	690	610	590	700	733	900	1,000	1,167	1,333	1,250	1,083	917
Limes.	13 kgs net	997	997	1,000	1,000	2,460	2,400	2,368	2,400	2,480	2,548	1,033	1,033
Pineapple.	1 dozen	900	900	900	900	900	900	900	900	900	900	900	900
Pawpaw	55 kgs box	1,694	1,548	1,510	1,570	1,590	1,570	1,510	1,430	1,410	1,430	1,450	1,534
Avocado.	90 kgs bag	3,900	3,900	3,900	3,700	3,225	3,100	2,883	2,917	3,240	3,100	3,900	3,900
Kales.	50 kgs bag	1,617	1,750	1,717	1,550	1,500	1,558	1,658	1,700	1,683	1,717	1,583	1,483

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.15: Livestock Population by Type and Sub-County, 2018-2020

2018							
							Number
Sub-County / Livestock	Mbooni	Kilome	Kaiti	Makueni	Kibwezi West	Kibwezi East	Total
Cattle	59,100	31,100	26,453	64,798	47,968	50,263	279,680
Dairy	7,975	4,246	3,311	6,628	3,784	3,317	29,260
Beef	51,125	26,854	23,142	58,170	44,184	46,946	250,420
Sheep	12,563	16,512	6,650	22,553	25,831	28,453	112,561
Wool	-	-	-	-	-	-	-
Hair	12,563	16,512	6,650	22,553	25,831	28,453	112,561
Goats	127,246	57,758	42,068	144,753	182,066	154,560	708,452
Dairy	2,097	4,345	696	2,406	3,011	2,556	15,111
Meat	125,149	53,413	41,372	142,347	179,055	152,004	693,341
Poultry	253,769	110,486	120,103	242,581	234,546	288,413	1,249,898
Broilers	3,040	7,777	1,439	10,100	3,535	3,434	29,325
Layers	5,411	18,460	2,560	5,017	4,984	6,150	42,582
Indigenous	245,318	84,249	116,104	227,464	226,027	278,829	1,177,991
Hives	20,220	4970	5905	3045	35800	1445	71385
Lang	3800	915	1090	535	6500	155	12995
Rabbits	6,515	1,030	869	1,505	12,418	1,641	23,977
Camels	-	100	-	-	600	-	700
Dogs	26,758	11,577	12,015	33,097	22,460	19,799	125,706
Cattle	53,588	28,202	23,973	58,649	43,361	45,402	253,175
Dairy	7,576	4,034	3,145	6,296	3,595	3,151	27,797
Beef	46,012	24,168	20,828	52,353	39,766	42,251	225,378
Sheep	11,935	15,686	6,318	21,425	24,539	27,030	106,933
Wool	-	-	-	-	-	-	-
Hair	11,935	15,686	6,318	21,425	24,539	27,030	106,933
Goats	124,680	56,560	41,219	141,834	178,395	151,443	694,131
Dairy	2,034	4,215	675	2,334	2,921	2,479	14,658
Meat	122,646	52,345	40,544	139,500	175,474	148,964	679,473
Poultry	293877	124824	138367	273922	298910	335695	1,456,595

Broilers	6,080	8,555	2,159	7,070	24,745	8,585	57,194
Layers	5,681	19,383	2,688	5,268	5,234	6,457	44,711
Indigenous	282,116	96,886	133,520	261,584	259,931	320,653	1,354,690
Hives	20856	5047	6032	2942	36250	1372	72499
Log	16539	4001	4783	2334	28782	1125	57564
KTBH	409	100	119	57	770	86	1541
Lang	3908	946	1130	551	6698	161	13394
Donkeys	4,804	5,452	2,405	2,882	24,455	672	40,670
Pigs	436	199	543	107	1,622	260	3,167
Rabbits	4,560	721	608	1,053	8,693	1,149	16,784
Camels					690		690
Dogs	26,758	11,577	12,015	33,097	22,460	19,799	125,706

2020*							
Sub-County/Livestock	Mbooni	Kilome	Kaiti	Makueni	Kibwezi West	Kibwezi East	Total
Cattle	56,647	29,813	24,755	61,897	45,129	47,968	266,209
Dairy	8,334	4,437	3,302	6,926	3,375	3,182	29,556
Beef	48,313	25,376	21,453	54,971	41,754	44,786	236,653
Sheep							
Wool	-	-	-	-	-	-	-
Hair	12,770	16,784	6,634	22,818	26,208	28,922	114,136
Goats							
Dairy	2,115	4,384	702	2,427	3,038	2,578	15,244
Meat	132,458	56,270	43,382	251,100	190,389	161,625	835,224
Poultry	320,529	130,668	151,658	302,718	301,881	373,349	1,580,803
Broilers	4,864	6,844	1,727	5,056	6,100	6,868	31,459
Layers	5,056	17,250	2,392	4,688	4,658	5,746	39,790
Indigenous	310,609	106,574	147,539	292,974	291,123	360,735	1,509,554
KTBH	394	120	100	213	748	1,705	3,280
Lang	1,812	557	823	2,301	3,004	2,046	10,543
Donkeys	4,900	5,561	2,453	2,939	24,944	685	41,482
Pigs	449	205	560	110	1,670	268	3,262
Rabbits	4,788	757	638	1,105	9,128	1,206	17,622
Camels	-	100	-	-	600	-	700
Dogs	26,758	11,577	12,015	33,097	22,460	19,799	125,706

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.16: Number and Value of Animals Slaughtered by Type, 2016-2020

Sub County	Type	Number of Animals Slaughtered					Value of Animals Slaughtered KSh '000'				
		2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Mbooni	Cattle	2,009	2,150	2,180	2,233	2,597	73,730	77,099	76,017	83,871	124,656
	Goats	16,800	17,480	18,340	20,393	7,438	50,400	60,481	73,400	81,572	42,843
	Sheep	292	311	320	360	539	844	1,008	1,100	1,282	3,105
Kilome	Cattle	1,720	1,926	2,418	1,881	1,699	59,632	68,912	84,364	60,092	81,552
	Goats	2,168	2,148	3,087	3,329	3,487	7,024	7,432	10,002	12,915	20,085
	Sheep	2,345	2,520	2,620	2,785	1,907	7,631	8,215	8,735	10,026	10,984
Kaiti	Cattle	1,720	1,926	2,418	1260	2,618	59,822	65,195	89,152	44,325	125,664
	Goats	2,824	2,483	2,528	1,559	3,621	8,379	8,296	9,657	5,612	20,857
	Sheep	216	214	309	93	188	674	713	1,062	347	1,083

Makueni.	Cattle	2,547	2,652	2,808	3,296	3,452	88,865	98,071	99,010	126,402	165,696
	Goats	14,790	15,036	17,810	19,751	20,493	53,984	51,874	70,350	74,659	118,040
	Sheep	1,408	1,380	1,423	1,737	1,451	5,167	4,692	4,981	6,427	8,358
Kibwezi West	Cattle	4,436	6,373	6,915	10,235	5,966	155,300	223,100	242,000	358,200	286,368
	Goats	15,007	15,303	16,583	17,171	15,680	68,732	65,803	67,808	70,848	90,317
	Sheep	2,420	2,129	2,407	2,628	2,438	8,102	7,637	8,901	9,198	14,043
Kibwezi East.	Cattle	1,595	1,685	1,769	2,713	1,559	60,371	62,136	62,467	104,684	74,832
	Goats	13,328	15,337	14,706	20,660	10,869	61,348	63,480	58,824	82,640	62,605
	Sheep	521	528	1,028	1,765	652	1,823	1,848	3,598	6,178	3,756
County Total	Cattle	14,027	16,712	18,508	21,930	17,891	497,720	594,513	653,009	1,052,640	858,768
	Goats	54,917	57,787	63,054	65,008	61,588	231,427	232,789	260,842	374,446	354,747
	Sheep	7,202	7,082	8,107	9,143	7,175	24,241	24,113	28,377	52,664	41,328

Source: Department of Agriculture, County Government of Makueni

Table 2.3.1.17: Quantity and Value of Milk Production by Type of Animal, 2016-2020

000											
Sub County	Type	2016		2017		2018		2019		2020	
		Quantity (Ltrs)	Value (Ksh)	Quantity (Ltrs)	Value (Ksh)	Quantity (Ltrs)	Value (Ksh)	Quantity (Ltrs)	Value (Ksh)	Quantity (Ltrs)	Value (Ksh)
Mbooni	Cattle	6,586	296,367	6,804	340,223	7,183	359,169	6,843	342,130	7,205	324,216
	Goats	426	19,178	527	26,353	513	25,643	500	24,993	568	25,551
Kilome	Cattle	3,504	140,145	3,620	173,758	3,028	145,368	3,170	152,172	2,851	128,331
	Goats	534	21,362	742	35,639	685	32,864	665	31,928	757	34,075
Kibwezi West	Cattle	3,279	163,932	3,382	186,027	3,554	195,452	3,392	186,573	3,422	154,001
	Goats	611	30,544	756	41,567	735	40,441	717	39,415	917	41,248
Kibwezi East	Cattle	2,937	146,850	3,028	166,532	3,170	174,342	3,033	166,825	3,089	139,018
	Goats	519	25,927	642	35,284	624	34,328	608	33,455	775	34,872
Makueni	Cattle	5,594	251,736	5,776	288,786	5,758	287,909	5,801	290,042	6,439	289,786
	Goats	487	21,908	603	30,129	586	29,306	571	28,566	703	31,659
Kaiti	Cattle	2,749	123,709	2,840	141,990	3,130	156,520	3,279	163,949	3,383	152,239
	Goats	141	6,351	175	8,730	170	8,494	166	8,280	179	8,097
County Totals	Cattle	24,648	1,122,738	25,450	1,297,317	25,824	1,318,761	25,518	1,301,691	26,389	1,187,591
	Goats	2,718	125,270	3,444	177,703	3,313	171,076	3,227	166,636	3,899	175,502
		27,366	1,248,008	28,894	1,475,019	29,137	1,489,836	28,745	1,468,327	30,288	1,363,093

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.18: Quantity and Value of Hides and Skins Produced, 2016-2020

Sub County	Animal	Number					Value KSh				
		2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Mbooni.	Cattle and Calves	2,009	2,150	2,180	2,265	7,130	803,600	752,500	239,800	203,850	641,700
	Goats	16,800	7,480	18,340	20,393	13,250	1,008,000	1,136,200	1,283,800	1,223,580	1,995,000
	Sheep	292	311	320	360	2,962	16,060	17,105	22,400	18,000	177,720
Kilome	Cattle and Calves	2,075	2,297	2,012	1,890	3,580	788,500	826,920	241,440	189,000	346,500
	Goats	5,067	5,423	4,796	4,689	8,992	304,020	352,495	335,720	281,340	539,520
	Sheep	341	359	339	993	5,188	20,460	21,540	16,950	54,615	466,920

Kaiti	Cattle and Calves	1,720	1,926	2,418	1,266	2,351	894,400	1,001,520	1,233,180	633,000	211,590
	Goats	2,824	2,483	2,528	1,559	11,260	155,320	136,565	176,960	62,360	675,600
	Sheep	216	214	309	93	2,308	11,880	12,840	15,450	5,580	138,480
Makueni.	Cattle and Calves	12,457	13,784	12,078	10,744	9,860	4,484,520	4,631,424	1,026,630	1,074,400	887,400
	Goats	30,404	32,540	28,776	28,136	31,554	2,128,280	976,200	2,302,080	2,813,600	1,893,240
	Sheep	2,046	2,154	2,036	5,958	7,810	49,104	150,780	152,700	417,060	390,500
Kibwezi West	Cattle and Calves	4,436	6,373	6,915	10,235	11,250	2,129,280	1,911,900	1,037,250	1,228,200	1,012,500
	Goats	15,007	15,303	16,583	17,172	26,000	900,420	994,695	1,160,810	1,030,320	1,560,000
	Sheep	2,420	2,129	2,407	2,628	12,407	145,200	127,740	120,350	144,540	620,350
Kibwezi East	Cattle and Calves	1,595	1,685	1,769	2,713	5,900	653,950	539,200	176,900	271,300	531,000
	Goats	13,328	15,337	14,706	20,660	15,306	733,040	843,535	1,029,420	826,400	918,360
	Sheep	521	528	1,028	1,765	3,305	28,655	31,680	51,400	105,900	165,250

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.19: Beehives by Type, 2016-2020

		Number				
Sub County	Type/Year	2016	2017	2018	2019	2020
Mbooni	Kenya Top Bar Hive	500	430	420	409	394
	Log hives	18,500	18,377	1,600	16,539	6,016
	Lang Stroth	3,500	3,758	3,800	3,908	1,812
Kilome	Kenya Top Bar Hive	150	105	105	100	120
	Log hives	2,500	4,446	3,950	4,001	1,760
	Lang Stroth	850	910	915	946	557
Kaiti	Kenya Top Bar Hive	110	125	115	119	100
	Log hives	3,300	5,314	4,700	4,783	3,062
	Lang Stroth	725	1,087	1,090	1,130	823
Makueni	Kenya Top Bar Hive	75	60	60	57	213
	Log hives	4,500	2,593	2,450	2,334	11,502
	Lang Stroth	1,500	530	535	551	2,301
Kibwezi West	Kenya Top Bar Hive	760	810	800	700	748
	Log hives	28,000	31,980	28,500	28,782	8,965
	Lang Stroth	6,450	6,440	6,500	6,698	3004
Kibwezi East	Kenya Top Bar Hive	900	90	90	86	1,705
	Log hives	1,000	1,250	1,200	1,125	12,758
	Lang Stroth	750	155	155	161	2,046
County Totals	Kenya Top Bar Hive	4,303	4,084	3,828	3,651	3,280
	Log hives	46,466	45,555	45,104	44,657	44,063
	Lang Stroth	9,085	9,442	9,752	10,161	10,543

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.20: Livestock Population Zero Grazed by Sub-County, 2016 – 2020

Sub-county	2016			2017			2018			2019			2020*		Number
	Total dairy cattle	Zero grazed		Total dairy cattle	Zero grazed		Total dairy cattle	Zero grazed		Total dairy cattle	Zero grazed		Total dairy cattle	Zero grazed	
Mbooni	7,250	1,544		7,505	1,614		7,975	1,755		8,374	1,842		8,334	1,833	
Kilome	3,015	642		3,119	671		3,317	730		3,483	766		4,437	976	
Kaiti	6,025	1,283		6,235	1,341		6,628	1,458		6,959	1,531		3,302	1,626	
Makueni	3,860	822		3,995	859		4,246	934		4,458	981		6,926	1,024	
Kibwezi West	3,440	733		3,565	767		3,784	832		3,973	874		3,375	743	
Kibwezi East	3,010	641		3,118	670		3,311	728		3,477	765		3,182	700	
Total	26,600	5,665		27,537	5,922		29,261	6,437		27,797	6,115		29,556	6,902	

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.21: Livestock Productivity, 2016-2020

Item	2016	2017	2018	2019	2020
Milk (Litres)	27,366,031	28,894,136	29,136,958	28,744,926	30,288,000
Beef (Kgs)	5,724,456	5,754,880	5,409,616	5,198,072	2,662,090
Chevon (Kgs)	2,350,736	2,355,742	2,545,947	2,496,027	2,352,386
Mutton (Kgs)	90,390	99,429	87,647	106,933	104,076
Pork (Kgs)	149,150	150,642	151,050	144,103	135,944
Rabbit meat (heads)	13,268	13,539	13,958	14,099	14,802
Chicken Meat (Kgs)	4,788,926	5,028,372	5,669,394	5,612,700	5,045,757
Bee keeping (honey)(Kgs)	388,868	627,955	625,363	630,752	694,634
Poultry (eggs)	30,033,420	32,576,414	34,290,963	36,095,750	35,564,010
Hides (Number)	24,292	28,215	27,372	29,113	40,071
Skins (Number)	89,266	94,261	92,168	104,406	160,342

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.22: Livestock Traded By Type, 2016 – 2020

Type	Number				
	2016	2017	2018	2019	2020*
Cattle.	23,773	24,259	23,552	24,792	17,106
Goats	116,471	117,648	112,045	115,511	80,857
Sheep	16,755	17,097	17,270	18,179	12,725
Poultry.	1,244,489	1,282,979	1,270,276	1,337,132	1,069,706

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.23: Earnings from Livestock Products, 2016 – 2020

Industry	KSh '000				
	2016	2017	2018	2019	2020
Diary milk.	1,248,008.31	1,475,019.17	1,489,836.35	1,468,327.12	1,363,093.00
Beef meat.	2,266,611.73	2,596,605.26	2,649,597.19	3,137,681.00	1,685,489.60
Sheep meat	1,115,253.36	1,075,455.23	1,188,278.10	1,228,992.34	44,232.30
Goat meat					1,028,198.50
Pig(bacon)	59,600.34	60,196.54	60,359.58	64,781.50	54,377.60
Rabbit meat.	928.76	947.73	1,116.64	1,127.92	5,920.80
Poultry meat	444,282.64	475,985.04	489,056.18	561,595.61	2,623,793.64
Bee keeping(honey).	335,068.50	447,088.20	458,398.2	563,312.75	486,243.70
Bee wax	11,683.35	12,559.20	15,824.64	15,982.89	1,582.45
Eggs.	108,120.31	117,275.09	154,309.33	162,430.88	474,186.80
Hides.	9,754.25	9,663.46	3,955.20	3,599.75	3,630.69
Skins	5,500.44	4,801.38	6,668.04	6,983.30	9,540.94

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.24: Trends in Meat Production by Type of Animal, 2016-2020

Sub County	2016				2017				2018				2019				2020				Kg
	Cattle	Goats	Sheep		Cattle	Goats	Sheep		Cattle	Goats	Sheep		Cattle	Goats	Sheep		Cattle	Goats	Sheep		
Mbooni.	1,168,678	424,491	27,480		1,168,560	425,034	30,228		1,104,399	459,547	8,100		1,004,288	450,536	6,318		568,144	424,609	7,538		
Kilome	613,862	180,172	12,285		614,800	181,404	13,514		580,090	196,134	17,894		580,032	192,288	11,935		302,569	181,223	9,907		
Kariti	529,013	140,329	9,480		528,960	141,508	10,428		499,922	151,917	15,464		494,872	148,938	24,539		247,879	140,367	3,990		
Makueni.	1,329,734	482,827	18,480		1,329,600	483,444	20,328		1,256,598	522,700	9,399		1,156,472	512,451	15,686		618,220	482,960	13,531		
Kibwezi West	1,010,022	607,336	14,460		1,009,920	608,112	15,906		954,480	657,491	16,431		948,384	644,599	27,030		448,764	607,504	52,038		
Kibwezi East	1,073,148	515,581	8,205		1,103,040	516,240	9,026		1,014,126	558,159	20,360		1,014,024	547,214	21,425		476,514	515,723	17,072		
Total	5,724,456	2,350,736	90,390		5,754,880	2,355,742	99,429		5,409,616	2,545,947	87,647		5,198,072	2,496,027	106,933		2,662,090	2,352,386	104,076		

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.25: Quantity and Value of Hides and Skins Produced, 2016-2020

Animal	Unit	2016			2017			2018			2019			2020		
		Quantity	Value (KSh)		Quantity	Value (KSh)		Quantity	Value (KSh)		Quantity	Value (KSh)		Quantity	Value (KSh)	
Cattle .	Kgs	217,994	9,527,209		255,060	9,451,969		238,056	3,818,253		261,220	3,491,860		359,437	3,630,690	
Calf Skin.	No.	2,493	227,041		2,709	211,496		3,567	136,947		2,991	107,890				
Goats	No.	83,430	5,229,080		88,566	4,439,690		85,729	6,288,790		92,609	6,237,600		126,362	7,581,720	
Sheep	No.	5,836	271,359		5,695	361,685		6,439	379,250		11,797	745,695		33,980	1,959,220	
Total		309,753	15,254,689		352,030	14,464,839		333,791	10,623,240		368,617	10,583,045		519,779	13,171,630	

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.26: Estimated Annual Milk Production by Sub- County, 2016 – 2020

Litres					
Sub County	2016	2017	2018	2019	2020
Mbooni.	7,012,102	7,331,520	7,696,253	7,342,459	7,773,000
Kilome	4,037,679	4,362,446	3,713,168	3,835,412	3,608,000
Kaiti	2,890,219	3,014,415	3,300,274	3,444,569	3,562,000
Makueni	6,080,969	6,378,302	6,344,305	6,372,158	7,142,000
Kibwezi West.	3,889,521	4,138,079	4,288,957	4,108,869	4,339,000
Kibwezi East	3,455,541	3,669,374	3,794,001	3,641,459	3,864,000
Total	27,366,031	28,894,136	29,136,958	28,744,926	30,288,000

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.27: Prices of Supplementary Livestock Feeds and Minerals by Year, 2016-2020

Value in KSh					
Year	2016	2017	2018	2019	2020
Calf pellets (50 kg)	3,250	4,200	4,250	4,300	4,300
Dairy meal (70 kg)	1,750	1,800	1,800	1,900	1,825
Chick & Duck Mash (50 kg)	2,800	2,800	2,900	3,000	3,000
Growers Mash (50 kg).	2,350	2,600	2,600	2,600	2,600
Layers Mash (50Kg)	2,450	2,700	2,750	2,800	2,800
Broiler starter/Fast grow pellets (50Kg).	3,250	3,500	3,500	3,500	3,500
Broiler finisher (70 kg)		3,400	3,400	3,400	3,400
Sow & weaner (50 kg).		2,000	2,000	2,000	2,000
Maize germ (40Kg).		1,200	1,200	1,200	1,200
Wheat bran (40Kg).		1,400	1,500	1,600	1,500
Molasses (20lts).		600	700	750	625

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.28: Quantity and Value of Egg Production by Sub - County, 2016-2020

Sub County	2016			2017			2018			2019			2020		
	Number of Trays	cost of @ tray	Value (Ksh '000)	Number of Trays	cost of @ tray	Value (Ksh '000)	Number of Trays	cost of @ tray	Value (Ksh '000)	Number of Trays	cost of @ tray	Value (Ksh)	Number of Trays	cost of @ tray	Value (Ksh)
Mbooni.	217,013	360	78,124,772	218,763	400	87,505,345	220,973	400	88,389,238	227,545	400	91,018,000	243,070	400	97,228,000
Kilome	90,841	360	32,702,601	91,573	400	36,629,257	92,498	400	36,999,250	192,032	400	76,812,800	101,748	400	40,699,200
Kaiti	102,708	360	36,974,734	103,536	400	41,414,352	104,582	400	41,832,679	107,690	400	43,076,000	115,039	400	46,015,600
Makueni	201,219	360	72,438,962	202,842	400	81,136,831	204,891	400	81,956,395	210,983	400	84,393,200	225,380	400	90,152,000
Kibwezi West	199,947	360	71,980,959	201,560	400	80,623,834	203,596	400	81,438,216	209,646	400	83,858,400	223,955	400	89,582,000
Kibwezi East	246,658	360	88,796,882	248,647	400	99,458,874	251,159	400	100,463,509	258,629	400	103,451,600	276,275	400	110,510,000
Total	1,058,386		381,018,910	1,066,921		426,768,493	1,077,698		431,079,286	1,206,525		482,610,000	1,185,467		474,186,800

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.29: Livestock Vaccination Against Diseases, 2016 -2020

Disease	2016	2017	2018	2019	2020
East Coast Fever.	-	-	-	-	-
Foot & Mouth	15,000	5,381	3,496	9,698	25,880
Rift Valley Fever	71,054	-	-	-	-
Rabies'	81,425	79,263	74,921	50,658	24,234
Newcastle.	21,442	34,554	87,500	150,507	339,869
Fowl Typhoid	1,568	2,397	24,400	-	-
Gumboro	4,777	5,365	18,000	-	-
Goat Plague (PPR)	297	-	-	-	-
Fowl Pox	4,710	11,371	-	-	-
Lumpy skin disease	37,491	1,716	6,313	106,162	36,816
Blackquarter/anthrax	14,971	13,663	-	-	-
Sheep and Goat pox	-	-	-	-	-
Contagious Caprine Pleuroneumonia.	2,280	21,681	10,026	94,394	653

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.30: Prices of Meat Products, 2016 -2020

Commodity	Unit	Prices KSh				
		2016	2017	2018	2019	2020
Beef With Bones	Kg	400	400	450	450	480
Goat Meat With Bone	Kg	440	440	480	500	500
Chevron/Mutton	Kg	440	440	480	500	500
Liver/Kidney/Heart	Kg	400	400	450	450	500
Matumbo	Kg	360	360	400	400	300
Cows head	Piece	800	800	850	850	1200
Goat/Sheep's Head & legs	Piece	300	300	300	300	250
Cows Leg (Marondo)		50	50	50	50	50
Pork	Kg	400	400	450	450	400

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.31:Milk Processors by Sub County, 2017 -2020

Sub-County	Number				
	2017	2018	2019	2020	
Status				Active	Inactive
Mbooni	1	1	1	1	-
Kilome	-	-	-	-	-
Kaiti	-	-	-	-	-
Makueni	1	1	1	-	1
Kibwezi West	-	-	-	-	-
Kibwezi East	-	-	-	-	-
Total	2	2	2	1	1

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.32: Aquaculture Statistics, 2017-2020

Sub County / Item	2017				2018				2019				2020			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Mbooni																
Number of farmers.	15	15	15	16	17	17	19	19	17	17	17	18	18	19	20	22
Number of operating ponds.	24	25	25	27	27	29	29	28	28	28	28	29	27	30	31	35
Area of operating ponds (M2)	7,200	7,500	7,500	8,100	8,100	8,700	8,700	8,400	8,400	8,400	8,400	8,700	8,200	8,900	9,367	10,133
Number of inactive ponds.	245	245	245	245	116	116	116	116	116	116	116	116	11	12	13	12
Area of inactive ponds (M2).	73,500	73,500	73,500	73,500	34,800	34,800	34,800	34,800	34,800	34,800	34,800	34,800	3,200	3,700	3,800	3,600
Number of new ponds.		1		2		2						1	1	-	1	-
Area of new ponds (M2).		300		600		450						300	200	-	200	-
Number of ponds stocked		3		3	2	2		3			2		5	4	1	3
Area of ponds stocked (M2).		900		900	600	600		600			600		1,500	1,200	300	700
No of hatcheries.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No of stocked dams.	-	-	-	-	-	-	-	-	-	-	-	-	11	11	11	11
No of dams stocked and dykes broken(fish lost)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
Kilome.																
Number of farmers.	21	21	21	21	19	19	19	19	19	17	20	20	20	21	23	23
Number of operating ponds.	37	37	37	37	33	33	33	33	33	33	35	35	35	35	40	40
Area of operating ponds (M2).	5,550	5,550	5,550	5,550	4,950	4,950	4,950	4,950	4,950	4,950	5,250	5,250	10,400	10,600	12,000	12,000
Number of inactive ponds	-	-	2	2	5	5	5	5	5	5	3	3	124	125	125	125
Area of inactive ponds (M2).	-	-	300	300	750	750	750	750	750	750	300	300	37,300	37,500	37,500	37,500
Number of new ponds	-	-	-	-	-	2	-	-	-	2	-	4	-	-	2	-
Area of new ponds (M2).	-	-	-	-	-	300	-	300	-	300	-	600	-	-	200	-
Number of ponds stocked.	-	-	-	-	-	2	-	2	-	2	-	4	4	1	2	-
Area of ponds stocked (M2)	-	-	-	-	-	-	-	-	-	-	-	-	1,200	300	600	-
No of hatcheries	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1
No of stocked dams.	4	4	4	4	4	4	4	4	4	4	4	4	6	6	6	6
No of dams stocked and dykes broken(fish lost).	3	3	3	3	3	3	3	3	3	3	3	3	-	-	-	-

Sub County / Item	2017				2018				2019				2020			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Kaiti																
Number of farmers	46	45	45	43	42	42	40	37	35	34	30	30	19	19	19	16
Number of operating ponds.	48	47	46	46	45	45	42	39	34	34	32	30	23	24	24	23
Area of operating ponds (M2).	9,600	9,400	9,200	9,200	9,000	9,000	8,400	7,800	6,800	6,800	6,400	6,000	6,900	7,367	7,433	6,800
Number of inactive ponds.	112	113	114	114	115	115	118	121	126	126	128	130	35	36	37	40
Area of inactive ponds (M2).	33,600	33,900	34,200	34,200	34,500	34,500	35,100	35,700	37,800	37,800	38,400	39,000	10,400	10,800	11,000	12,100
Number of new ponds.	1	-	-	2	2	-	-	-	1	-	1	-	-	-	-	1
Area of new ponds (M2).	200	-	-	400	400	-	-	-	200	-	200	-	-	-	-	40
Number of ponds stocked.	30	30	28	26	25	26	22	21	20	20	19	19	1	3	-	2
Area of ponds stocked (M2).	46	45	45	43	42	42	40	37	35	34	30	30	300	500	-	600
No of hatcheries.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No of stocked dams	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
No of dams stocked and dykes broken(fish lost)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Makueni																
Number of farmers	61	62	57	56	57	52	50	51	51	50	48	49	43	38	37	37
Number of operating ponds	17	18	16	16	17	14	13	16	16	15	14	13	13	13	12	15
Area of operating ponds (M2)	4,650	4,800	4,350	4,350	4,650	3,750	3,450	3,900	3,900	3,600	3,300	3,100	3,100	3,000	2,800	3,100
Number of inactive ponds.	47	47	44	43	42	38	37	37	37	37	36	35	34	30	30	28
Area of inactive ponds (M2).	14,100	14,100	13,200	12,900	12,600	11,400	11,100	11,100	11,100	11,100	10,950	10,950	10,200	9,100	8,767	8,800
Number of new ponds	-	-	-	-	-	-	-	3	-	-	1	-	-	-	2	3
Area of new ponds (M2).	-	-	-	-	-	-	-	450	-	-	150	-	-	-	200	300
Number of ponds stocked.	1	-	-	-	1	-	-	3	-	-	-	-	-	-	2	3
Area of ponds stocked (M2)	150	-	-	-	100	-	-	450	-	-	-	-	-	-	200	300
No of hatcheries.	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
No of stocked dams.	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3
No of dams stocked and dykes broken(fish lost)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kibwezi West																
Number of farmers	120	120	120	120	115	109	63	36	36	27	21	22	21	21	19	19
Number of operating ponds.	53	45	45	43	33	31	37	71	99	51	41	42	74	74	44	45

Sub County / Item	2017				2018				2019				2020			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Number of inactive ponds.	205	189	157	157	124	123	129	129	109	107	117	116	124	124	155	154
Area of inactive ponds (M2)	61,500	56,700	47,100	47,100	37,200	36,900	38,700	38,700	32,700	39,900	35,100	34,800	37,200	37,300	46,200	45,900
Number of new ponds.	10	2	-	1	-	-	-	34	7	2	-	1	1	1	-	2
Area of new ponds (M2)	300	200	-	75	-	-	-	10,200	1,050	300	-	300	400	150	-	600
Number of ponds stocked.	12	1	6	-	1	5	2	34	7	1	-	1	1	1	-	2
Area of ponds stocked (M2)	3,600	300	1,800	-	300	1,500	600	10,200	1,050	150	-	300	400	150	-	600
No of hatcheries	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No of stocked dams	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2
No of dams stocked and dykes broken(fish lost).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kibwezi East																
Number of farmers.	25	25	28	34	34	34	35	36	37	37	37	37	21	21	21	21
Number of operating ponds.	40	40	42	48	53	53	54	56	58	58	57	58	39	39	40	41
Area of operating ponds (M2).	12,000	12,000	12,600	14,400	15,900	15,900	16,200	16,800	17,400	17,400	-	-	7,800	7,800	8,000	8,200
Number of inactive ponds	60	60	58	52	47	47	48	44	42	42	-	-	29	29	28	27
Area of inactive ponds (l)	1,800	18,000	17,400	15,600	14,100	14,100	13,800	13,200	12,600	12,600	-	-	5,800	5,800	5,600	5,400
Number of new ponds.	-	-	2	6	5	-	1	2	2	-	-	-	-	-	-	-
Area of new ponds (M2)	-	-	600	1,800	1,500	-	-	600	600	-	-	-	-	-	-	-
Number of ponds stocked.	40	40	42	48	53	53	54	56	58	58	-	-	1	-	1	2
Area of ponds stocked (M2)	12,000	12,000	12,600	14,400	15,900	15,900	16,200	16,800	17,400	17,400	-	-	200	-	200	400
No of hatcheries.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No of stocked dams	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
No of dams stocked and dykes broken(fish lost).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.33: Aquaculture by Species, 2017-2020

Year/Period	Species			
	Clarias spp		Tilapia	
Quarters	Quantity (Kgs)	Value (Ksh)	Quantity (Kgs)	Value (Ksh)
2017				
1 st Quarter	1,552	718,600	1,964	749,700
2 nd Quarter	910	439,000	2,138	775,100
3 rd Quarter	668	321,200	1,547	569,600
4 th Quarter...	1,558	644,800	2,505	875,000
Total	4,658	2,123,600	8,154	2,969,400
2018				
1 st Quarter	445	190,500	1,187	466,200
2 nd Quarter	1,500	500,070	711	333,850
3 rd Quarter	1,270	586,000	1,305	526,700
4 th Quarter....	1,195	537,500	1,387	557,700
Total	4,410	1,814,070	4,590	1,884,450
2019				
1 st Quarter...	575	239,700	1,173	467,700
2 nd Quarter...	2,227	1,141,600	2,526	1,002,350
3 rd Quarter	1,045	503,100	932	383,500
4 th Quarter	1,015	331,900	881	362,600
Total....	4,862	2,216,300	5,512	2,216,150
2020				
1 st Quarter...	886	375,848	1,383	623,246
2 nd Quarter...	882	523,029	1,750	818,730
3 rd Quarter	1,896	850,173	1,573	692,421
4 th Quarter	1,281	524,768	1,331	558,085
Total	4,945	2,273,818	6,036	2,692,482

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.34: Number, Quantity and Value of Fish Ponds by Sub County, 2016-2020

Sub-County	2016			2017			2018			2019			2020		
	Fish Ponds (Number)	Quantity (Tonnes)	Value (KSh)	Fish Ponds (Number)	Quantity (Tonnes)	Value (KSh)	Fish Ponds (Number)	Quantity (Tonnes)	Value (KSh)	Fish Ponds (Number)	Quantity (Tonnes)	Value (KSh)	Fish Ponds (Number)	Quantity (Tonnes)	Value (KSh)
Mbooni	97	2	565,200	82	2.00	478,900	29	2.00	664,000	29	2.00	813,600	35	0.85	339,200
Kilome.	50	2	608,000	37	2.00	593,379	33	2.00	1,000,000	34	2.00	1,104,500	40	5.09	2,547,000
Kaiti.	242	1	175,200	98	1.00	267,573	43	2.00	545,950	33	2.00	533,600	21	2.21	1,107,000
Makueni	87	2	540,000	35	2.00	407,980	15	1.000	396,000	14	1.00	235,100	17	0.39	186,300
Kibwezi west.	318	4	1,572,000	305	4.00	2,060,000	43	1.00	472,570	58	3.00	1,448,650	46	1.26	505,600
Kibwezi East.	93	2	616,000	79	2.00	752,168	54	2.00	620,000	57	1.00	297,000	42	1.17	466,800
Total	887	12	4,076,400	636	12	4,560,000	217	10	3,698,520	225	11	4,432,450	201	10.98	5,151,900

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

Table 2.3.1.35: Number and Size of Gazetted & Non-Gazetted Forests, 2020

Forest	2020					Number	
	Mbooni	Kilome	Kaiti	Makueni	Total	Hectares	
Gazetted	12	10	6	1	1	30	
Non Gazetted	7	2	1	5	4	26	
							Hectares
Gazetted	4,694.6	615.1	2,878.0	967	5,850	15,004.3	
Non Gazetted	49	1	8	504	6,914	7,601	

Source: Department of Agriculture, Irrigation, Livestock and Fisheries Development, County Government of Makueni

2.3.2. Energy

Information on electricity connections by consumer entity, summary of electricity mile connectivity, electricity budget and distribution of conventional households by various lighting fuels.

Table 2.3.2.1: Electricity Connection by Consumer Entity, 2019-2020

2019		
	Number	
Entity	Connected	Total Entities
Domestic (Conventional Households)	46,874	243,979
Trading Centres	776	1,131
Public Primary Schools	775	902
Secondary Schools		390
Government Health Facilities	92	236
Polytechnics	25	54

2020*		
	Number	
Entity	Connected	Total Entities
Domestic (Conventional Households)	63,824	244,000
Trading Centres	1,012	1,140
Public Primary Schools	865	902
Secondary Schools	390	390
Government Health Facilities	192	240
Polytechnics	42	54

Source: KNBS; and REA, KPLC, Departments of Trade, Education and Health in Makueni County

Data not available

‘ _ ’ Nil/ Negligible

Table 2.3.2.2: Electricity Connectivity Data, 2019-2020

2019			
	Number		
FBBU	Postpaid	Prepaid	Total
Emali-Sultan Hamud	9,406	8,007	17,413
Kibwezi-Mtito Andei	6,181	5,552	11,733
Wote/Mbumbuni	9,514	8,212	17,726
Total	25,101	21,771	46,872

2020*			
	Number		
FBBU	Postpaid	Prepaid	Total
Emali-Sultan Hamud	9,102	14,846	23,948
Kibwezi-Mtito Andei	7,696	10,003	17,699
Wote/Mbumbuni	9,655	15,112	24,767
Grand Total	26,453	39,961	66,414

Source: KPLC, Makueni County

Table 2.3.2.3: Electricity Connectionnectivity, 2020

2020			
			Number
Drive	Budget (Kshs. Million)	Transformers for maximization	HHs targeted
Last Mile Phase I	63.64	199	7,202
Last Mile Phase II	376.6	200	8,000
Last Mile Phase III(IDA)	352.6	98	4,106
Last Mile Phase IV	728	182	7,081
GoK Funded Scheme	101.6	29	1,237

Source: KNBS, 2019 KPHC

Table 2.3.2.4: Public Primary School Connectivity by Sub County, 2019

2019			
			Number
Sub County/ County	Total	Grid	Solar
Kathonzweni	95	73	22
Kibwezi	162	117	45
Kilungu	56	56	-
Makindu	66	49	17
Makueni	99	94	5
MbooniEast	111	97	14
MbooniWest	96	92	4
Mukaa	88	84	4
Nzaui	119	113	6
Makueni County totals	892	775	117

Source: 2019 KPHC, KNBS

Table 2.3.2.5: Percentage Distribution of Conventional Households by Main Type of Cooking Fuel and Sub County, 2019

								Per cent
County / Sub-County	Conventional Households	Electricity	Paraffin	Gas (LPG)	Biogas	Firewood	Charcoal	Solar
Makueni County	243,979	0.2	4.6	8.6	0.2	76.1	10.1	0.1
	243,979	0.2	4.6	8.6	0.2	76.1	10.1	0.1
Kathonzweni	18,362	0.1	2.9	4.8	0.2	85.9	6	0.1
Kibwezi	47,594	0.2	5.5	7.8	0.2	73.2	12.9	0.1
Kilungu	14,563	0.1	0.8	4.3	0.2	87.7	6.9	0.1
Makindu	21,662	0.4	6.5	12	0.4	61.8	18.8	0.2
Makueni	34,352	0.2	7.1	16.6	0.3	66.4	9.4	0.1
Mbooni West	24,807	0.1	1.4	3.8	0.2	84.3	10.1	0.1
Mbooni East	23,724	0.1	2.6	4.2	0.2	86.5	6.3	0.2
Nzaui	30,806	0.2	6.4	9.1	0.2	76.6	7.5	-
Mukaa	28,109	0.3	4.6	9.5	0.4	74.8	10.5	-

Source: 2019 KPHC, KNBS

Table 2.3.2.6: Percentage Distribution of Conventional Households by Main Type of Lighting Fuel and Sub County, 2019

Per cent													
County/ Sub-County	Conventional Households	Mains Electricity	Paraffin Pressure lamp	Paraffin Lantern	Paraffin Tin lamp	Gas Lamp	Wood	Solar	Torch/ Spotlight-Solar Charged	Torch/ Spot light-Dry cells	Candle	Battery (Car/ Charged)	Generator (Diesel/ Petrol)
Makueni	243,979	20.4	0.7	16.0	10.0	0.1	0.3	44.0	4.2	2.9	1.0	0.4	-
Kathonzweni	18,362	7.4	0.5	18.4	7.2	0.1	0.5	56.3	4.9	3.7	0.5	0.6	0.1
Kibwezi	47,594	18.6	0.7	14.5	14.0	0.2	0.4	41.0	3.3	5.4	1.2	0.7	0.1
Kilungu	14,563	18.2	1.4	18.5	11.6	0.1	0.9	41.6	5.0	2.0	0.4	0.2	-
Makindu	21,662	31.1	0.8	13.7	11.0	0.1	0.4	35.8	2.9	2.8	0.9	0.5	-
Makueni	34,352	30.0	0.5	12.2	7.1	0.1	0.2	42.5	4.2	1.8	1.1	0.3	-
Mbooni East	23,724	9.6	0.5	14.4	9.4	0.1	0.2	53.3	9.3	2.2	0.8	0.2	-
Mbooni West	24,807	14.4	0.4	20.2	11.0	0.1	0.2	48.5	3.0	1.2	0.7	0.2	-
Mukaa	28,109	25.0	0.7	19.5	9.9	0.1	0.3	38.3	2.4	2.1	1.4	0.3	-
Nzaui	30,806	23.0	0.7	16.1	7.2	0.1	0.3	43.9	4.4	2.9	1.0	0.3	-

Source: 2019 KPHC, KNBS

Table 2.3.2.7: Electricity Budget- 2019-2020

2019					
KSh Million					
Sub County	GoK	AFDB I	AFDB II	World Bank	Total
Mbooni	27.8	10.0	67.9	66.1	171.8
Kilome	23.6	86.2	61.1	66.1	237.0
Kaiti	23.1	92.2	64.5	71.6	251.4
Makueni	15.6	24.9	61.1	49.6	151.2
Kibwezi West	16.0	13.0	61.1	49.6	139.7
Kibwezi East	10.9	10.0	61.1	49.6	131.6
Total	117.0	236.4	376.6	352.6	1,082.6

2.3.3. Transport

This section presents information on the road coverage by type, class and length. It also covers the transport and communication network and the number of postal service outlets in the County.

Table 2.3.3.1: Kilometres of Road by Class, Type and Sub County, 2019-2020

2019								
Road Class	Surface Type	Kilometres						
		Mbooni	Kilome	Kaiti	Makueni	Kibwezi West	Kibwezi East	Total
International Trunk Road (A)	Bitumen	-	48.5	-	-	97.0	63.0	208.50
National Trunk Roads (B)	Bitumen/Gravel	-	-	36.1	42.7	34.0	-	112.80
Primary Roads (C)	Bitumen/Gravel	171.5	46.8	52.7	71.8	107.3	99.4	549.53
Secondary Roads(D).	Earth Road	--	66.4	--	41.5	47.0	55.2	210.10
Minor Roads (E).	Earth Road	33.3	51.3	53.4	56.2	43.0	42.6	279.80
Urban Roads.		-	-	-	9.6	-	-	9.60
Other Unclassified Roads	Earth Roads	201.5	748.4	106.5	898.9	-	1,133.2	3,088.50

2020								
Road Class	Surface Type	Kilometres						
		Mbooni	Kilome	Kaiti	Makueni	Kibwezi West	Kibwezi East	Total
International Trunk Road (A)	Bitumen	-	48.5	-	-	97.0	63.0	208.50
National Trunk Roads (B)	Bitumen/Gravel	42.7	-	36.1	42.7	54.0	-	175.50
Primary Roads (C)	Bitumen/Gravel	171.5	46.8	52.7	71.8	107.3	99.4	549.51
Secondary Roads(D).	Earth Road	22	21.9	49	41.5	24.0	33.0	191.40
Minor Roads (E).	Earth Road	51.3	51.3	53.4	56.2	43.0	42.6	297.80
Urban Roads.					133.1			133.12
Other Unclassified Roads	Earth Roads	1,718.8	1,260.5	1,375.1	2,864.8	2,291	1,948.0	11,458.20

-- Data not available

Source: Department of Infrastructure Development, KEnHA, KURA, KeRRAMakueni County

Table 2.3.3.2: Traffic Accidents, 2016 – 2020

Description	Number				
	2016	2017	2018	2019	2020*
Fatal cases/ Killed	101	139	117	139	119
Serious cases/Seriously Injured	54	88	128	166	130
Slight cases/Slightly Injured	27	61	165	178	185
Total	182	288	410	483	434

Source: Kenya Police Service, Makueni County

2.3.4. Tourism

This section contains information on monthly visitor arrivals to national parks, accommodations, food facilities and distribution of hotels and resorts.

Table 2.3.4.1: Monthly Visitors to National Parks, 2019-2020

2019													
Number													
NATIONAL PARKS	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
Chyulu Hills	45	56	82	66	7	14	71	84	114	-	56	-	595
Tsavo West	5,506	6,178	5,169	4,339	2,456	4,536	2,040	10,195	5,736	6,343	4,346	4,465	61,309
Total	5,551	6,234	5,251	4,405	2,463	4,550	2,111	10,279	5,850	6,343	4,402	4,465	61,904

2020													
Number													
NATIONAL PARKS	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
Chyulu Hills	59	81	49	15	18	39	37	72	-	-	-	123	493
Tsavo West	5,627	6,977	3,673	132	56	164	419	869	1,055	1,510	1,976	2,508	24,966
Total	5,686	7,058	3,722	147	74	203	456	941	1,055	1,510	1,976	2,631	25,459

Source: KWS

Table 2.3.4.2: Accommodation and Food Services, 2019-2020

Number				
	2019		2020	
	Hotels	Resorts	Hotels	Resorts
Number of accommodation facilities	51	7	78	10
Number of beds available	944	272	1,662	337
Average daily beds occupied	257	61	285	20
Average bed occupancy rate (%)	27	23	17	6
Number of employees	476	222	724	248

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development, County Government of Makueni

Table 2.3.4.3 Distribution of Hotels and Resorts per Sub County -2020

Number			
Sub County	Number	Bed Capacity	Number of Employees
Kibwezi West	32	783	312
Kibwezi East	9	273	218
Makueni	27	490	234
Kilome	11	248	93
Kaiti	3	69	17
Mbooni	6	136	98
Total	88	1,999	972

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development, County Government of Makueni

2.3.5. Banking, Insurance, Financial Statistics

The section has data on the number of cooperatives by type, membership, share capital, turnover and sub county. The number of Savings and Credit Cooperatives (SACCOs) by Sub County and performance is also given.

Table 2.3.5.1: Registered Co-operatives by Sub County, 2016 – 2020

Sub County	Number				
	2016	2017	2018	2019	2020
Makueni	49	55	56	59	70
Kilome	19	21	21	25	28
Kibwezi West	45	53	54	56	67
Mbooni	23	26	26	31	34
Kaiti	19	22	23	28	26
Kibwezi East	24	27	27	28	29
Total	179	204	207	227	254

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development , County Government Makueni

Table 2.3.5.2: Status of Co-operative Societies by Sub County, 2020

Sub County	Number		
	Active	Dormant	Total
Makueni	48	22	70
Kaiti	17	9	26
Kilome	14	14	28
Kibwezi West	43	24	67
Kibwezi East	22	7	29
Mbooni	21	13	34
Total	165	89	254

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development , County Government Makueni

Table 2.3.5.3: Annual Savings & Credit Co-operative Statistics, 2017-2020

Category	Status	Unit	2017	2018	2019	2020
Membership	Active	Number	17,074	19,038	20,882	19,847
	Dormant	Number	5,105	3,769	3,917	2,354
	Total	Number	22,179	22,807	24,799	22,201
Employees		Number	53	58	142	64
Share Capital		Ksh	32,153,957	33,226,076	37,905,662	43,252,326
Member Deposits		Ksh	186,238,438	206,573,325	276,293,948	309,581,787
Turnover		Ksh	61,224,328	68,293,132	76,095,885	77,705,646
Loans Advanced to Members		Ksh	260,048,967	253,963,511	323,127,338	170,786,423
Loans Repaid		Ksh	76,143,641	72,126,741	102,910,886	170,658,778
Loans Outstanding		Ksh	114,391,975	104,679,247	164,487,832	359,752,634
Non-Remittances		Ksh	-	-	-	-

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development, County Government of Makueni

Table 2.3.5.4 Performance of Cooperative Movement, 2017 - December 2020

Parameter	Number			
	2017	2018	2019	2020*
Membership	55,001	55,510	58,354	44,823
Turnover	223,421,363	269,661,918	247,920,814	149,733,245
Share Capital (Ksh.)	117,584,348	119,908,654	144,263,321	132,235,823
Deposit (Ksh.)	199,207,867	255,091,330	318,144,546	341,908,136
Loans to members	270,203,573	307,742,279	330,750,343	300,025,067

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development, County Government of Makueni

Table 2.3.5.5: Dairy Cooperatives by Sub-County, 2020

Sub-County	2020	
	Active	Inactive
Mbooni	4	2
Kilome	2	1
Kaiti	6	3
Makueni	6	-
Kibwezi West	2	-
Kibwezi East	1	1
Total	21	7

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development, County Government of Makueni

Table 2.3.5.6: Licenced Business Establishments by Category, 2017 – 2020

Category	Number			
	2017	2018	2019	2020*
Mega Stores, Hypermarkets	1	4	2	1
Large Trader, Shop, Retail Store or Personal Service	127	434	162	86
Show Room	-	-	-	-
Medium Traders, Shops, Retail service	811	3,182	1,347	644
Small Traders, Shops, Retail Service	2,254	9,319	5,122	2,804
Kiosks	194	512	496	456
Other Wholesale, Retail Traders, Stores, Shops and Services	39	320	836	171
Hawkers	-	-	-	-
Small Informal Sector	9	38	45	51
Semi-Permanent Informal Sector Traders	75	331	116	252
Free Marks	-	-	-	-
Transport	5	10	34	31
Filling Stations	8	91	14	13
Cold Storage Facilities	-	3	1	1
Storage Facilities	-	3	1	1
Communication Companies	2	5	12	10
Cyber Café	3	-	-	-
Other transport, Storage and Communication			-	-
Agricultural Producer/Processor/ Dealer/Exporter	10	11	10	11
Mining or Natural Resources Extraction Operations	4	9	6	8
Butchery	66	250	146	139
Other Agricultural, Forestry and Natural Resources Extractions Operations	159	823	445	556
Catering and Accommodation	217	216	213	215
Other Catering and Accommodation	25	215	177	210
Professional Services Firm	66	112	72	107
Independent Technical Operators	123	306	135	310
Financial Services Firm	9	13	21	20
Other Professional and Technical Services	13	38	43	42
Education Facility	17	25	72	19
Health Facility	15	9	9	13
Entertainment Facilities	55	135	-	-
Driving School	-	-	-	-
Other Education, Health and Entertainment Service	-	-	-	-
Industrial Plant	-	4	1	3
Workshops/Service Repair	6	121	88	75
Other Manufacturers, Workshop, Factory, Contractors	2	124	216	211
Total	4,218	16,688	9,865	6,481

Source: Department of Trade, Marketing, Industry, Tourism and Cooperative Development, County Government of Makueni

2.3.6. Government Finance, Fiscal and Public Sector Statistics

This section provide information on funds received by county government, county government allocation per departments, CDF disbursement by constituency and revenue collection from business permits

Table 2.3.6.1: Funding Received by County Government, 2016/17 - 2020/2021

KShs Million					
Funds	2016/17	2017/18	2018/19	2019/20	2020/21
Equitable Share	6,441.35	6,825.20	7,127.80	7,406.10	7,464.93
Grants	43.01	157.31	527.25	800.09	730.78
Own Source Revenue	219.07	322.10	511.70	435.58	521.10
Conditional allocation	204.81	338.43	230.94	290.00	556.94
Total	6,908.24	7,643.04	8,397.69	8,931.77	9,772.59

Source: County Treasury, County Government of Makueni

Table 2.3.6.2: County Government Allocation by Department, 2016/17 - 2020/2021

Ministry/Office/Entity	2016/17				2017/18				2018/19				2019/20				2020/21			
	Recurrent		Development		Recurrent		Development		Recurrent		Development		Recurrent		Development		Recurrent		Development	
	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure	Approved Estimate	Expenditure
County Attorneys Office	38.19	0.35	-	-	30.38	25.79	-	-	36.09	21.08	-	-	24.84	24.59	-	-	44.60	-	-	-
County Public Service Board	75.64	69.08	-	-	65.23	63.00	-	-	61.24	58.74	-	-	56.35	46.44	-	-	69.24	-	-	-
Lands, Mining & Urban Development	40.44	37.86	149.49	119.73	44.04	40.40	78.80	26.44	67.89	53.14	239.99	130.63	60.00	52.27	290.77	98.67	128.05	-	301.20	-
Office of Governor	245.16	231.19	-	-	188.94	167.55	-	-	187.28	181.07	-	-	196.51	193.89	-	-	195.14	-	-	-
Office of Deputy Governor	-	-	-	-	28.60	26.39	-	-	16.57	14.29	-	-	15.52	14.97	-	-	9.95	-	-	-
Trade, Industry, Tourism & Cooperatives	58.40	53.95	315.53	222.07	79.83	76.37	129.98	65.67	50.95	46.15	78.39	52.49	52.07	48.40	54.23	26.88	47.25	-	104.09	-
Gender, Children, Culture & Social services	5796	53.13	455.68	404.75	74.56	71.62	186.27	92.04	60.12	51.79	34.23	33.44	73.31	69.80	104.99	79.63	103.62	-	69.05	-
County Secretary	343.44	317.81	-	-	848.26	833.68	-	-	312.13	298.36	-	-	405.69	400.93	-	-	458.19	-	-	-
Finance & Socio Economic Planning	671.52	734.98	55.74	21.82	865.30	659.09	53.65	44.82	643.10	616.76	90.43	42.41	613.62	551.34	399.47	6.21	537.90	-	576.64	-
Education, Youth, Sports & ICT	263.78	260.37	462.38	353.01	353.93	324.79	226.62	181.55	345.45	330.05	336.72	217.36	406.41	355.83	338.12	215.21	381.05	-	336.12	-
Roads, Transport, Works & Energy	141.73	137.10	853.29	610.69	125.96	124.79	714.17	351.48	193.35	181.89	989.13	761.75	226.97	216.33	802.98	623.16	261.00	-	948.00	-
Agriculture, Irrigation, Livestock & Fisheries development	205.47	202.97	701.23	559.11	244.49	230.58	470.76	285.55	240.33	238.64	791.67	499.55	262.17	251.33	833.80	496.01	258.07	-	708.51	-
Water, Environment & Climate Change	198.42	167.05	1,239.22	811.22	152.80	139.04	1,011.79	455.62	190.11	172.36	972.90	419.21	224.89	200.68	1,100.47	458.70	202.92	-	970.06	-
Health Services	1,818.87	1,855.16	1,177.29	917.06	2,067.18	1,961.96	630.29	392.43	2,798.04	2,620.23	766.35	372.34	2,777.42	2,539.61	666.44	509.88	2,956.14	-	824.30	-
Devolution, Administration, Participatory Development & Public Service	351.58	325.02	28.00	26.77	302.80	267.07	3.87	2.80	285.34	276.16	16.46	8.01	279.38	277.89	94.63	66.06	331.87	-	57.76	-
County Assembly	644.05	-	59.94	-	623.10	617.04	73.31	42.22	746.36	745.27	101.09	79.49	703.98	703.97	121.24	62.33	703.98	-	120.41	-
Total	5,154.65	4,446.02	5,497.79	4,046.23	6,095.40	5,629.16	3,579.51	1,940.62	6,234.35	5,905.98	4,417.36	2,616.68	6,379.13	5,948.27	4,807.14	2,642.74	6,488.98	-	5,016.13	-

Source: County Treasury, County Government of Makueni

Table 2.3.6.3: CDF Allocation and Disbursement by Constituency, 2016/17 - 2019/2020

Constituency	2016/17		2017/18		2018/19		2019/20	
	Allocation	Disbursement	Allocation	Disbursement	Allocation	Disbursement	Allocation	Disbursement
Makueni	82	45	98	98	109	109	137.37	137.37
Mbooni	82	45	98	98	109	109	137.37	137.37
Kaiti	82	119	98	45	109	105	137.37	137.37
Kilome	82	82	98	98	109	98	137.37	136.98
Kibwezi West	82	82	98	98	109	109	137.37	137.37
Kibwezi East	82	41	98	97	109	99	137.37	137.37
Total	492	414	588	534	654	629	824.22	823.83

Source: Constituency Development Fund

Table 2.3.6.4: Revenue Collection from Single Business Permits, 2016/17 - 2020/2021

	2016/17	2017/18	2018/19	2019/2020	2020/2021*
Number of Registered Businesses	25,934	32,952	42,215	42,915	54,313
Number of Permits Paid	24,672	25,655	33,155	20,005	24,568
Percentage of Compliance	81.83	81.22	113.79	72.17	45.2
Permits Paid (ksh)	65,462,900	83,160,000	127,090,700	91,776,870	124,864,740
Penalties Paid (Ksh)	1,975,884	3,310,393	4,331,012	1,607,559	1,706,649
Total Paid (Kshs)	67,438,784	86,470,393	131,421,712	93,824,231	126,571,389
Revenue Potential (Kshs.)	80,000,000	102,386,000	115,500,000	130,000,000	135,000,000
Revenue Performance	81.83	81.22	113.79	72.17	93.76

Source: Department of Finance and Socio-Economic Planning County Government of Makueni

Domain 3

Environment and Multi-Domain Statistics

3. Environment and Multi-Domain Statistics

3.1. Environment

This section provides information on quarterly amount of rainfall received, annual minimum and maximum temperatures, distribution of water sources, solid waste collection, distribution of sources of drinking water, Environmental Impact Assessments and reported environmental crimes.

Table 3.1.1: Mean Quarterly Rainfall, 2016 - 2020

					MM
Period	2016	2017	2018	2019	2020*
Jan-March	108.90	5.90	414.40	47.30	335.60
April-June	128.00	157.50	218.20	54.70	61.50
July-Sep	1.50	15.60	2.40	4.90	4.30
Oct-Dec	225.80	177.70	259.20	478.00	264.70
Annual	464.20	356.70	894.20	584.90	666.10

Source: Meteorological Department, Makueni

Table 3.1.2: Average Annual Minimum and Maximum Temperatures, 2016 – 2020

	Degrees Celcius				
Temperature	2016	2017	2018	2019	2020
Mean Minimum:	17.90	17.90	17.30	18.00	17.70
Mean Maximum:	29.70	30.00	28.80	30.00	28.90
Annual Mean:	23.80	23.95	23.05	24.00	23.30

Source: Meteorological Department, Makueni County

Table 3.1.3: Water Sources by Sub County, 2020

2020								
Sub County	Boreholes	Earth Dams	Rock catchments	Sand dams	Water Springs	Shallow Wells	Water Pans	Number Rivers and Streams
Makueni	288	573	20	305	259	330	100	42
Mbooni	40	109	2	39	185	2	36	22
Kilome	58	93	-	35	12	4	-	-
Kaiti	32	47	-	39	35	44	1	18
Makueni	86	155	-	84	17	87	63	2
Kibwezi West	43	84	13	45	8	27	-	-
Kibwezi East	29	85	5	63	2	166	-	-

Source: Department of Water, County Government of Makueni

Table 3.1.4: Operational Status of Water Sources by Sub County, 2020

2020								
	Boreholes	Earth Dams	Rock catchments	Sand dams	Water Springs	Shallow Wells	Water Pans	Rivers and Streams
Mbooni	40	109	2	40	185	-	36	22
Operational	28	84	2	34	185	-	35	21
Partly operational	-	12	-	2	-	-	-	-
Not operational	12	13	-	4	-	-	1	1
Kilome	58	93	-	35	12	4	-	-
Operational	26	93	-	35	12	4	-	-
Partly operational	-	-	-	-	-	-	-	-
Not operational	32	-	-	-	-	-	-	-
Kaiti	32	47	-	39	35	44	1	18
Operational	23	40	-	38	35	43	1	18
Partly operational	-	4	-	-	-	-	-	-
Not operational	9	3	-	1	-	1	-	-
Makueni	86	155	-	84	17	89	63	2
Operational	63	155	-	84	17	89	63	2
Partly operational	-	-	-	-	-	-	-	-
Not operational	23	-	-	-	-	-	-	-
Kibwezi West	43	84	13	45	8	27	-	-
Operational	-	83	11	45	5	27	-	-
Partly operational	-	1	-	-	-	-	-	-
Not operational	43	-	2	-	3	-	-	-
Kibwezi East	29	85	5	63	2	166	-	-
Operational	-	79	4	59	2	150	-	-
Partly operational	-	-	-	-	-	-	-	-
Not operational	29	6	1	4	-	16	-	-
County Total	288	573	20	305	259	330	100	42

Source: Department of Water, County Government of Makueni

Table 3.1.5: Households with Access to Piped Water by Agency, 2018 – 2020

Households	Number								
	2018			2019			2020		
	Kimawasco	Wowasco	Mbonwasco	Kimawasco	Wowasco	Mbonwasco	Kimawasco	Wowasco	Mbonwasco
Registered households with Piped water	7,276	2,250	728	7,602	2,536	1412	8,877	2,187	1,253
Active households with piped water	4,451	2,005	612	4,921	1,833	612	5,781	1,528	796

Source: Department of Water, County Government of Makueni

Table 3.1.6: Daily Quantity of Solid Waste Collected in Urban Areas, 2019-2020

Sub County	Tonnes	
	2019	2020
Mbooni	18.4	18.6
Kilome	11.2	11.3
Kaiti	12.5	12.6
Makueni	17.9	18.1
Kibwezi West	19	19.2
Kibwezi East	23.2	23.5
Total	102.2	103.3

Source: Environment Directorate, County Government of Makueni

Table 3.1.7: Percentage Distribution of Conventional Households by Main Source of Drinking Water, 2019

Sub-County	Conventional Households	Pond	Dam/ Lake	Stream/ River	2019				2019				Per cent			
					Protected Spring	Unprotected Spring	Protected Well	Unprotected Well	Borehole/ Tube well	Piped into dwelling	Piped to Yard/ Plot	Bottled water	Rain/ Harvested water	Water Vendor	Public tap/ Standpipe	
Makueni	243,979	0.6	2.7	29.1	2.6	5.5	5.9	7.3	11.8	3	3.7	1.5	5.9	10.6	9.8	
Kathonzweni	18,362	0.3	4.6	38.6	0.3	0.4	10.7	5.2	20.5	1.1	1.3	1.4	2.5	4.2	9	
Kibwezi	47,594	0.2	0.6	16.6	1.4	1.5	7.9	2.7	13.2	4.2	5.4	1.1	1.7	18.4	25	
Kilungu	14,563	1.1	0.3	24.3	8.5	17	8.4	24.4	1.6	0.4	0.4	0.4	11	1.2	0.6	
Makindu	21,662	0.5	1.1	9.6	2.6	0.2	6.8	1.9	10.4	7.1	7.9	2.1	1.7	29.3	19	
Makueni	34,352	1.2	2.6	35.4	0.9	4	5.3	7.6	13.4	2.6	2.6	4.7	8.9	6.7	4.2	
Mbooni east	23,724	0.3	7.8	60.4	1.6	4.4	1.9	5.3	6.2	1	0.7	0.6	6.3	1.9	1.6	
Mbooni west	24,807	0.7	2.6	25.1	8	23	6	17.4	2	1	0.8	0.4	6.6	5.8	0.8	
Mukaa	28,109	1	6.4	15.5	0.9	3.1	3.8	6.3	20.9	3.4	4.2	0.6	14.9	10.4	8.5	
Nzau	30,806	0.5	0.3	43.4	2.6	3.4	3.9	5.4	12	4.2	6.4	0.8	2.7	8.4	6	

Source: 2019 KPHC, KNBS,

Table 3.1.8: Environmental Impact Assessments by Sub County Done by NEMA, 2016 – 2020

Sub County	2016		2017		2018		2019		2020	
	Endorsed	Executed	Endorsed	Executed	Endorsed	Executed	Endorsed	Executed	Endorsed	Executed
Mbooni	11	13	15	21	28	40	18	23	16	5
Kilome	22	41	21	29	21	45	14	35	21	8
Kaiti	14	24	16	18	16	18	5	17	9	2
Makueni	24	25	51	57	56	91	29	42	36	18
Kibwezi West	40	52	26	39	27	56	12	20	9	2
Kibwezi East	10	38	23	24	14	21	4	14	15	6
Total	121	213	152	188	162	271	82	151	106	41

Source: NEMA, Makueni County

Table 3.1.9: Environmental Impact Assessments (EIAs) by Sector, 2020

Sector	2020	
	Endorsed	Executed
Transport & Communication	4	3
Energy	3	-
Tourism	-	-
Mining & Quarrying	7	1
Human Settlements & Infrastructure	35	18
Agriculture & Forestry	9	1
Commerce & Industry	13	5
Water Resources	35	13
Total	106	41

Source: NEMA Makueni County

Table 3.1.10: Wetlands Protected by Sub County, 2020

Sub County	Number
	2020*
Mbooni	23
Kilome	-
Kaiti	1
Makueni	-
Kibwezi West	4
Kibwezi East	1
Total	29

Source: Environment Directorate, County Government of Makueni

Table 3.1.11: Environmental Crimes Reported to NEMA, 2018– 2020

Type of Crime	Number		
	2018	2019	2020
Air Pollution	2	1	4
Water Pollution	2	1	4
Soil Pollution	1	-	5
Illegal Movement or dumping of Waste	2	1	4

Source: NEMA, Makueni County

Table 3.1.12 Reported Environmental Incidences, 2019-2020

Number		
Type	2019	2020
Air pollution	3	2
Noise pollution	5	2
Water pollution	4	9
Illegal solid waste disposal	5	-
Public nuisance	1	2
General environmental degradation	2	1
Illegal logging	2	3
Human wildlife conflict	108	216
Illegal sand harvesting	1	
Total	131	235

Source: Directorate of Environment, County Government of Makueni

3.2. Multi-domain Statistics and Indicators

3.2.1. Information Society

Provides information on number of beneficiaries of ICT capacity building programs in the county.

Table 3.2.1.1: Number of Beneficiaries of ICT Capacity Building Programmes, 2017/18 -2020/21

	2017/18			2018/19			2019/20						2020/21					
Sub-County	Basic Computer Training 2017/18			Ajira Digital			Google Digital Skills			Advanced Computer Training			Basic Computer Training			Ajira Digital		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Mbooni	567	566	1,133	25	31	56	387	470	857	14	11	25	70	68	138	13	3	16
Kilome	265	265	530	19	9	28	271	225	496	12	5	17	14	22	36	4	3	7
Kaiti	232	286	518	23	26	49	107	92	199	8	6	14	3	6	9	2	2	4
Makueni	506	518	1,024	43	60	103	390	419	809	11	13	24	84	105	189	42	64	106
Kibwezi West	373	469	842	-	-	-	990	903	1,893	15	9	24	3	4	7	3	3	6
Kibwezi East	286	407	693	-	-	-	318	318	636	13	4	17	9	2	11	-	-	-
T otal	2,229	2,511	4,740	110	126	236	2,463	2,427	4,890	73	48	121	183	207	390	64	75	139

Source: Department of Education, Sports and ICT, County Government of Makueni

Table 3.2.1.2: Number of Beneficiaries of ICT Training in the County CICs per Sub County, 2016-2020

Sub-County	2016			2017			2018			2019			2020*		
	Basic Computer Training			Ajira Digital			Google Digital Skills			Advanced Computer Training			Basic Computer Training		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Mbooni	44	45	89	35	37	72	50	45	95	77	73	150	70	68	138
Kilome	-	-	-	-	-	-	23	23	46	19	22	41	14	22	36
Kaiti	85	70	155	75	83	158	61	69	130	34	48	82	3	6	9
Makueni	57	93	150	101	153	254	63	85	148	72	107	179	84	105	189
Kibwezi West	57	71	128	171	184	355	8	21	29	25	21	46	3	4	7
Kibwezi East	-	-	-	13	14	27	17	22	39	68	86	154	9	2	11
Total	243	279	522	395	471	866	222	265	487	295	357	652	183	207	390

Source: Department of Education, Sports and ICT, County Government of Makueni

