

COUNTY GOVERNMENT OF VIHIGA



DEPARTMENT OF FINANCE AND ECONOMIC PLANNING

VIHIGA COUNTY FACT SHEET

2018



Source: VIHIGA COUNTY GEOGRAPHIC INFORMATION SYSTEM (GIS)

Information Category	Statistics	
AREA		
Sub county: Hamisi (KM ²)	156.4	
Sabatia (KM ²)	110.9	
Emuhaya (KM ²)	90.2	
Vihiga(KM ²)	89.5	
Luanda(KM ²)	84.0	
County Size (KM²)	531.0	
POLITICAL AND ADMINISTRATIVE UNITS		
No of constituencies	5	
No of wards	25	
No of sub-counties	5	
No of Divisions	11	
No of Locations	38	
No of sub-locations	131	
Land Use		
Arable Land (Km ²)	404.8	
Non Arable Land (Km ²)	126.1	
Urban Areas	5	
Number of major urban centres	2	
Topography and Climate		
Altitude (m)	Highest	1800
	Lowest	1300
Temperature range (°c)	Highest	32
	Lowest	14
Rainfall	Highest(mm)	2000
	Lowest(mm)	1800
Demographic Profiles		
Census Population (2009)		
Males	262,716	
Females	291,906	
Total	554,622	
Projected Population (2018)		
Males	310,426	
Females	338,820	
Total	649,246	
Projected Population (2022)		
Males	333,307	
Females	308,893	
Total	694,830	
Population growth rate (%)	1.7	

Life Expectancy (years)	56
Male: Female population ratio	0.9: 1
Population Projection by age cohort (2018)	
0-4	103,130
5-9	95,930
10-14	86,709
15-19	74,060
20-24	48,627
25-29	38,397
30-34	32,981
35-39	29,928
40-44	25,850
45-49	21,979
50-54	21,051
55-59	19,633
60-64	17,066
65-69	13,020
70-74	9,265
75-79	5,662
80+	5,958
Total	649,246
Population Projections by age cohort (2022)	
0-4	106,504
5-9	102,640
10-14	93,688
15-19	77,925
20-24	52,328
25-29	42,116
30-34	35,578
35-39	32,013
40-44	28,614
45-49	24,123
50-54	22,937
55-59	21,237
60-64	18,584
65-69	14,710
70-74	10,458
75-79	5,931
80+	5,444
Total	694,830

Youth population projection aged 15-29 years (2018) <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Female</td> <td>82,034</td> </tr> <tr> <td>Male</td> <td>79,050</td> </tr> <tr> <td>Total</td> <td>161,084(24.8%)</td> </tr> </table>	Female	82,034	Male	79,050	Total	161,084(24.8%)	
Female	82,034						
Male	79,050						
Total	161,084(24.8%)						
Labor force population projection aged 15 -64 years (2018) <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Female</td> <td>178,565 (52.7%)</td> </tr> <tr> <td>Male</td> <td>151,007(48.6%)</td> </tr> <tr> <td>Total</td> <td>329,572(50.8%)</td> </tr> </table>	Female	178,565 (52.7%)	Male	151,007(48.6%)	Total	329,572(50.8%)	
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Reproductive Age group projection (2018) <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Female 15-49</td> <td>146,367(43.2%)</td> </tr> </table>	Female 15-49	146,367(43.2%)					
Female 15-49	146,367(43.2%)						
Aged Population projection (65 years and above) <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Female</td> <td>18,676(5.5%)</td> </tr> <tr> <td>Male</td> <td>15,229(4.9%)</td> </tr> <tr> <td>Total</td> <td>33,905 (5.2%)</td> </tr> </table>	Female	18,676(5.5%)	Male	15,229(4.9%)	Total	33,905 (5.2%)	
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Male	15,229(4.9%)						
Total	33,905 (5.2%)						
Registered Voters by constituencies(IEBC-2017)							
Hamisi	73,357						
Sabatia	63,035						
Emuhaya	41,494						
Luanda	49,214						
Vihiga	45,309						
COUNTY	272,409						
HEALTH ACCESS							
Referral Hospital/level 5	2						
Sub County Hospitals/level 4	4						
FBO/NGO Health facilities	3						
Private Health facilities	31						
Nursing Homes (Private)	2						
Health centers (Public)/level 3	18						
Health centers (Private)	4						
Dispensaries (Public)/level 2	38						
Mission health facilities	2						
Private Clinics	32						
No. of community health units	89						
Doctor/population ratio	1:11,800						
Nurse/Population ratio	1:1,900						
Average distance to the nearest health Facility(KM)	5						
HHs with health insurance (%)	5.8						
Fertility rate (%)	4.5						
Teenage pregnancy and early motherhood (%)	10.8						
MORBIDITY							

HIV prevalence (percent)	5.4
Most infected age-group	15-49
Gender mostly infected	Female
Acute respiratory infection (%)	16.6
Malaria prevalence (%)	27
Use of mosquito nets (%)	60.0
Children under 1 year who sleep under treated mosquito net	54%
Children under 5 years who do not sleep under treated mosquito net	43.2%
Prevalence of diarrhea (%)	5.4
Skin diseases prevalence (%)	19.3
Child and Maternal care indicators:	
Immunization coverage (percent)	62.5%
Antenatal care(ANC) visits	97.1%
Skilled deliveries	54
Percentage of women of reproductive age receiving family planning	13
Medium age at first birth(years)	19
Full immunization coverage of under one year children (%)	
2017	53.1
2018	60
Mortality rates	
Infant per 1000 birth	121
Maternal per 100,000	531
Death rate per 1000	17
Nutritional status of children under five years (%)	
Stunted	23.5
Wasted	2.6
Under weight	5.9
Number of households	144,500
Average household size	4.5
Distribution of HH headship (Female) per cent	41.3
Proportion of population by disability (type)	
Physical	2.2
Visual	2.4
Hearing	1.8
Speech	1.8
Mental	2.3
Others	2.5
Total	2.2
Poverty Indicators	
Absolute Poverty:	
Percentage	43.2
Number	271,000

Food poverty (as per 2015/16 Economic Survey) Percentage Number	36.6 230,000
Contribution to national poverty (per cent)	4.5
Mean monthly expenditure per adult equivalent, 2015/16 economic survey Food (%) Non-food (%)	63.6 36.4
Sectoral contribution to household income (per cent)	
Agriculture	70
Rural self-employment	34
Wage employment	29.2
Urban self-employment	4
AGRICULTURE	
Crop Farming:	
Area under food crop production (ha)	8000
Area under cash crop production(ha)	40,000
Average farm size (Small scale)	0.4 ha
Average farm size (Large scale)	3 ha
Major cash crops	Tea(ha) 1530
	bananas(ha) 998
main food crops	Maize(ha) 30,300
Main storage facilities	NCPB silos, improved granaries, traditional stores, bags.
Livestock Farming:	
Main animals bred	Zebu(no.) 133,720
	Poultry(no.) 796,390

Annual milk production		
	Quantity (litres)	28,500,000
	Value (Ksh)	1,710,000,000
Beef production		
	Quantity(kg)	1,723,800
	Value(Ksh.)	723,996,000
Mutton production		
	Quantity(kg)	26,385
	Value(Ksh.)	13,192,500
Egg production		
	Quantity(trays)	547,900
	Value(Ksh)	191,765,000
Poultry meat production		
	Quantity(kg)	16,090
	Value(Ksh.)	8,045,000
Beehives (No.)		38,500
Honey production		
	Quantity (kg)	69,000
	Value (Ksh.)	67,200,000
Pork production		
	Quantity(kg)	71,760
	Value (Ksh.)	25,116,000
Fisheries production (2017)		
No of fishermen		2,819
No. of fish ponds		3,000
Area covered by fish ponds(ha)		84.57
Main species of fish		Nile Tilapia, African catfish.
Forestry		
Total area covered by forests(ha)		4,160.9
No of gazetted forests		2(Kibiri, Maragoli)
Size of gazetted forests(Km ²)		41.609
Size of non-gazetted forests(Ha)		48
Main forest products		Timber, wood fuel, charcoal, construction poles, medicine.
ENVIRONMENT		
EIAs endorsed (No)		446
Environmental Audits Executed		138
Hill tops and slopes and mountain areas protected		Ebusiekwe, Maragoli and Ebuyangu hills
No. of Water Resource Users Association		5
Major rivers with environmental flows		Isava, Zaaba and Egaragoli
Main types of ground water sources		Boreholes, Springs and Shallow Wells
Minerals		

Mineral types	Granite, gold
Cooperatives	
No. of cooperative societies by type	
SACCOS	46
Marketing	24
Housing	6
Industrial	2
Multipurpose	2
Handcraft	1
Active cooperative societies	62
Dormant cooperative societies	31
Collapsed societies	1
Total registered membership	21,972
Total share capital	54,604,700
Members Deposits	50,000,000
EDUCATION	
Pre-School:	
No. of ECDE Centres	852
No. of public ECDE centres	385
ECDE enrollment rates	44.8%
Gross Enrollment(2018)	44,638
ECDE gender parity	1:1
No of teachers	2018
Teacher: Pupil ratio	1:30
Number of ECDE Teacher Training colleges	
Public	1
Private	14
Number of trained ECDE Teachers	
Public	1205
Private	232
Number of untrained ECDE Teachers	
Public	470
Private	111
TVET:	
No. of TVET Centres	30
TVET Gross Enrollment(2018)	3824
TVET gender parity	1:2
Retention rates	40%
Instructor: Learners ratio	1:16
Primary School:	
Number of primary schools	457
Number of teachers	3,901
Teacher/pupil ratio	
Public	1:44
private	1:19
Enrolment by sex (No)	
Girls	88,456
Boys	85,768

Gross enrollments	174,224
Gender parity ratio (Girls: Boys)	1: 0.9
Communities' distribution by distance to nearest public primary school (percent):	
0-1Km	89.9
1.1-4.9Km	87.64
5Km and more	88.77
Secondary schools:	
Number of secondary schools	117
Teacher/student ratio	1:32
Total enrolment (No.)	
Girls	17,843
Boys	16,345
Drop- out rate	4
Tertiary institutions:	
University (No.)	1
Tertiary education	1
Teachers training college	3
Vocational training Centers(no.)	31
Literacy: (Population aged 15+)	
Ability to read and write:	
Can read and write (%)	82.1
Cannot read and write (%)	17.9
Transition Rates (%)	
ECDE to primary	
Boys	80
Girls	90
Average	85
Primary to secondary	
Boys	50
Girls	71
Average	60
Secondary to Tertiary	
Boys	67
Girls	77
Average	68
Completion rate (%)	
Primary level education	
Boys	60.7
Girls	73.6
Average	71
Secondary Level Education	
Boys	92
Girls	85
Average	86

Water and Sanitation	
Population with access to safe drinking water (%)	64
Households with access to piped water (%)	16.8
Population with access to other water sources	83.2
Current daily water demand (m ³)	52,912
Volume of piped water daily (m ³)	8,889
Piped water supply schemes (No)	23
HH (%) with access to potable water	2.65
HH (%) with roof catchment system	3.1%
Mean distance to nearest water point	0.5 KM
Number of Boreholes	50
Number of Protected springs	875
Number of Shallow wells	100
Number of Water kiosks	60
Proportion of institutions with roof catchment (%)	50
Distribution of Households by Main Source of water (%)	
Piped into plot/yard	3.5
Public tap/stand pipe	1.8
Rain/Harvested	3.1
Borehole with pump	1.5
Protected well	4.4
Protected spring	73.9
Unprotected well	1.1
Unprotected spring	4.5
Bottled water	0.1
Stream/Pond/Dam/Lake	4.4
Tankers/truck	0.0
Bicycles with buckets	1.6
SANITATION	
Proportion of population using improved sanitation (%)	85%
Community distribution by type of main toilet facility (%)	
Flush to piped sewer	0.0
Flush to septic tank	0.5
Flush to pit	0.4
Ventilated improved pit latrine	16.2
Pit latrine with slab	26.1
Pit latrine without slab/open pit	56.4
No facility/bush/field	0.5
Community distribution by type of waste/garbage disposal (%);	
Collected by county government	2.0
Collected by community association	0.0
Collected by private company	0.3

Dumped in the compound	46.5
Dumped in the street /vacant plot/drain	0.5
Dumped in the latrine	0.0
Burning	48.2
Buried	2.1
Others	0.4
Energy (No)	
Health centers with electricity	52
Schools connected with electricity (%)	85
Urban access to electricity (%)	12
Rural access to electricity	7
HH distribution by main cooking fuel: (%)	County
Electricity	325
Gas (LPG)	800
Biogas	498
Solar	35
Paraffin	2,543
Charcoal	6,881
Other	88
HH distribution by main lighting fuel: (%)	
Electricity	25.4
Solar	11.9
Gas Lamp	0.0
Paraffin Pressure Lamp	0.1
Paraffin Lantern	11.6
Paraffin Tin Lamp	49.6
Fuel wood	0.0
Battery lamp /torch	0.9
candle	0.4
Households' distribution by main source of cooking type: (%)	
Firewood	89.0
Liquefied petroleum gas	3.6
Biogas	0.0
Kerosene	3.8
Charcoal	3.0
Straw shrub grass	0.0
Animal dung	0.0
Agricultural crop residue	0.0
others	0.5
Household distribution by main source of cooking appliance (%)	
Traditional stone fire	83.4
Improved traditional stone fire	4.2
Ordinary jiko	2.8
Improved jiko	1.3
Kerosene stove	3.9

Gas cooker	3.6
Electric /gas cooker	0.3
Others	0.4
Transport & Communication (km)	
Road length:	
Bitumen surface	201.5
Gravel surface	373.7
Earth surface	483
Railway line length	20
Railway Stations (No)	1 (non-operational)
Mobile network coverage (%)	80
Number of post offices	23
Wholesale and Retail Trade & Industry	
Trading Centers (No.)	146
Registered retail traders (No.) (2016)	1606
Registered Wholesale traders (No.)(2016)	81
Industry	
Processing industry (No)	1
Total production by industry (tea) (Kg/year)	10.6million KGs/year
Tourism	
Hotels by category: (No.)	
Unclassified hotels	11
Bars and Restaurants	22
Financial services	
Commercial Banks	5
Micro-financial Institutions	2
Registered SACCOs	46
Housing	
Distribution of Households by Ownership of dwelling unit (%)	
Owner occupied	88.0
Rented	8.0
HH distribution by main floor materials: (%)	
Cement	29.7
Tiles	1.0
Wood	0.0
Earth	3.8
Cowdung/mud	65.1
Carpet	0.1
Others	0.3
HH distribution by main Roofing materials: (%)	
Corrugated Iron Sheets	98.8
Tiles	0.1
Concrete	0.5
Asbestos sheets	0.2
Grass/Makuti	0.3
Mud/Dung	0.3

Community Development and Social Welfare Sector		
Number of registered groups (2016)	Women	5107
	Youth	2657
	Self help	7192
No. of community based projects	Emuhaya	111
	Hamisi	290
	Sabatia	192
	Vihiga	344
	Luanda	145
	Total	1082
Adult literacy classes	Emuhaya	8
	Hamisi	15
	Sabatia	13
	Vihiga	10
	Luanda	9
	Total	55
Vulnerable groups		
Number of OVCs		8,104
Number of Old persons		26,500