

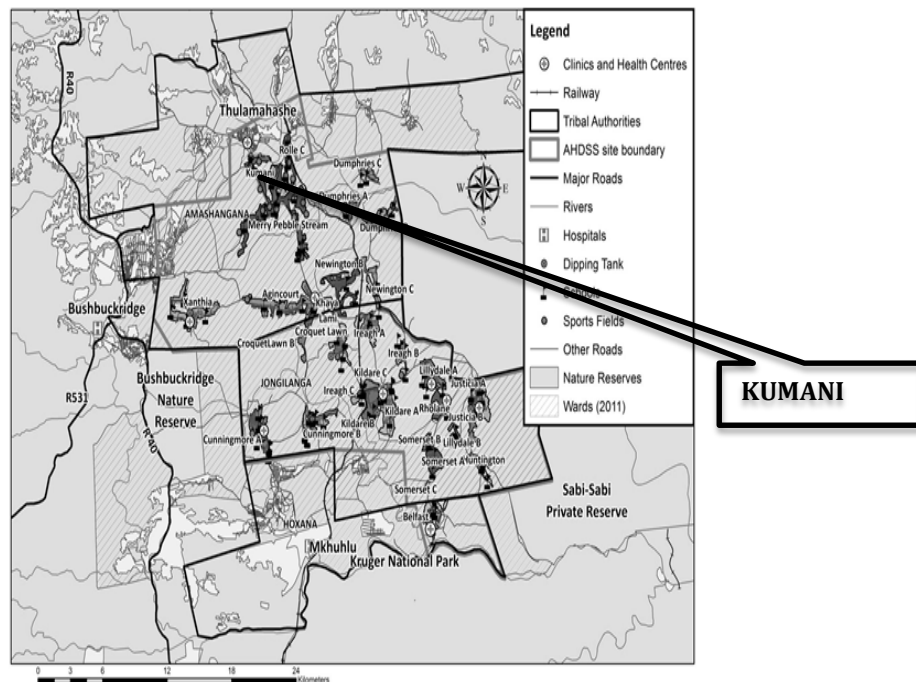
KUMANI VILLAGE FACT SHEET 2018

This “Fact Sheet” provides basic information on the population demographics for Kumani village using data from the 2016 and 2017 annual updates. Whenever you use this information, please reference it as being obtained from MRC/Wits Rural Public Health and Health Transitions Research Unit (Agincourt).

Villages in the Agincourt Health and Socio-Demographic Surveillance (HDSS) System study area in 2016/17 include:

Agincourt, Belfast, Croquet Lawn, Croquet Lawn B, Cunningmore A, Cunningmore B, Dumphries A, Dumphries, Ireagh A, Ireagh B, Ireagh C, Justicia, Khaya Lami, Kildare A, Kildare B, Kumani, Lillydale A, Lillydale B, Makaringe, MP Stream, Newington B, Newington C, Rolle C, Somerset, Somerset C, and Xanthia.

Where is Kumani village in the MRC/Wits-Agincourt Unit Health and socio-Demographic System (HDSS) study area



Kumani village population 2017

The numbers shown below are calculated according to numbers for the end of June 2017. The numbers are known as mid-year population figures.

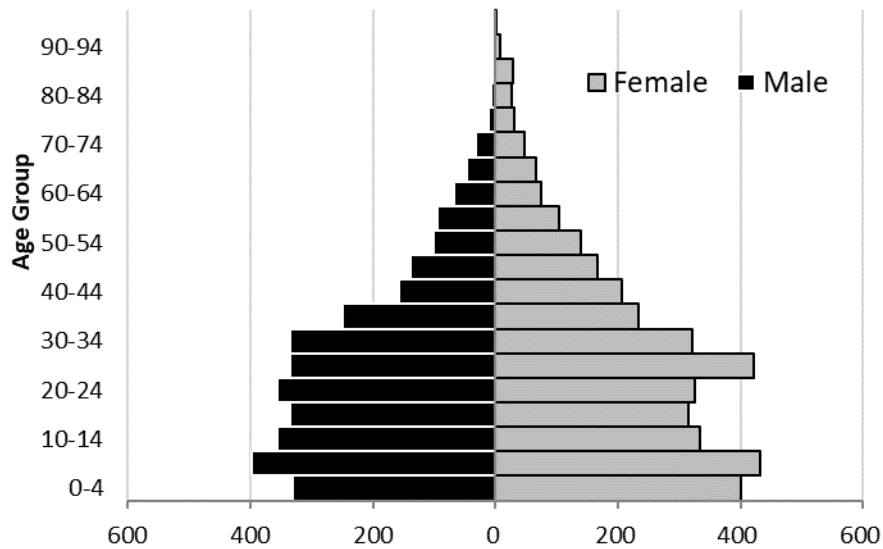
Mid-year Figures of Kumani village, 2017	
Households	1,373
Population	7,048
Male	3,360
Female	3,688
Children under 5	731
Children of school-going age (5-19)	2,170

Below you can see how many people were living in Kumani village of different ages in June 2017-

Mid-Year Population of Kumani village by age group June 2017			
Age group	Male	Female	Total
0-4	331	400	731
5-9	398	433	831
10-14	356	334	690
15-19	335	314	649
20-24	357	326	683
25-29	336	421	757
30-34	335	322	657
35-39	250	234	484
40-44	157	207	364
45-49	139	167	306
50-54	101	140	241
55-59	94	104	198
60-64	67	75	142
65-69	47	67	114
70-74	32	48	80
75-79	12	31	43
80-84	6	26	32
85-89	5	29	34
90-94	1	8	9
95+	1	2	3
TOTAL	3,360	3,688	7,048

Below you can see the population structure of Kumani village for 2017.

Kumani Population Pyramid, 2017



Births

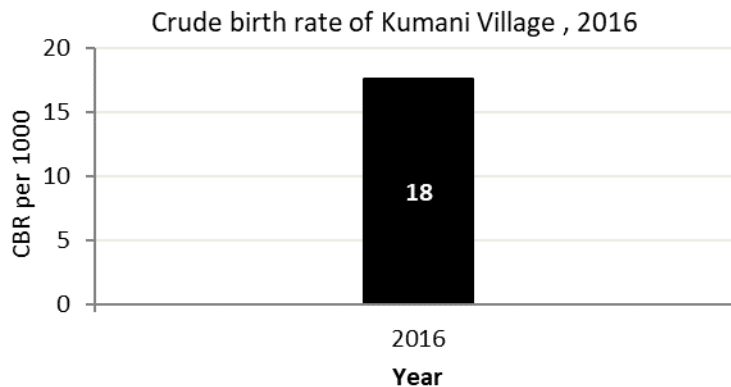
Number of Births by Sex of baby

The number of births recorded in Kumani village are shown below. We can only provide data to the end of 2016.

Births by Sex in Kumani village, 2016	
Male Births	61
Female Births	63
Total Births	124

Crude Birth Rate (how many babies born for every one thousand people)

The graph below shows the crude birth rates in Kumani village in 2016.



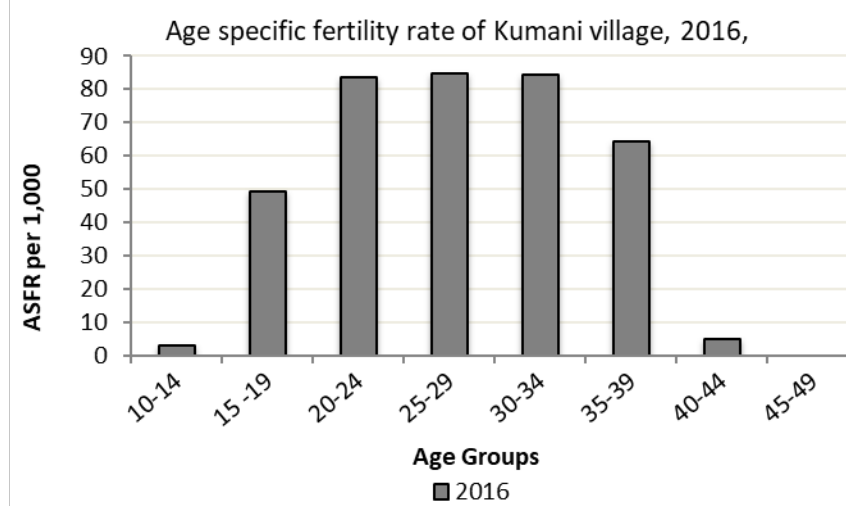
The crude birth rate is found by comparing the number of babies born to the total population. For every 1 000 people (all ages and both male and female) living in Kumani village in the year of 2016, 18 babies were born.

Births by Mother's Age and Age Specific Fertility Rates

Research within the Agincourt HDSS research site continues to look closely at fertility. You can see the number of babies born to mothers of different ages in Kumani village in 2016 below.

Age Groups	2016
10-14	1
15 -19	16
20-24	29
25-29	36
30-34	26
35-39	15
40-44	1
45-49	0
Total Births	124

The age specific fertility rates in Kumani village in 2016 are shown below.



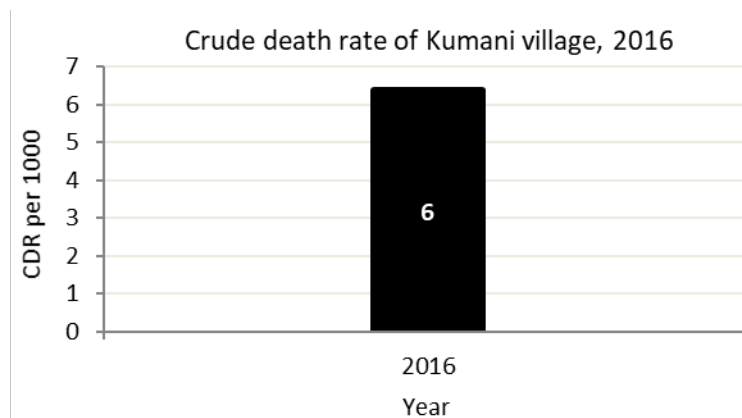
We find the age specific fertility rate by looking at how many women in a certain age group have had babies in a certain year. For example, we can see that in 2016, of the age group 15-19 year olds, 50 out of every 1000 gave birth (if there had been over 1000 living in Kumani village).

Deaths

The MRC/Wits Agincourt Unit only gives *numbers* of deaths for each age group in each village, not the *cause* of death. The number of deaths occurring is low and if the cause of death is given, then a person's confidentiality may be broken. Below you can see the total number of deaths that occurred in Kumani village in 2016.

Deaths by Sex in Kumani village 2016	
Male Deaths	23
Female Deaths	22
Total Deaths	45

Below you can see the crude death rates from 2016 within Kumani village in 2016.



The crude death rate is found by looking at how many people died for every 1 000 people living in the population. In 2016, for every 1 000 people in the population of Kumani village, 6 died.

MIGRATION

Permanent migration patterns

Below you can see how many people have moved into and out of the Kumani Village permanently for the year of 2016

Male In-Migrants	113
Female In-Migrants	134
Total In-migrants	247

Male Out-Migrants	110
Female Out-Migrants	140
Total Out-Migrants	250