

MRC/WITS-AGINCOURT UNIT STUDY AREA HDSS FACT SHEET

Rolle C

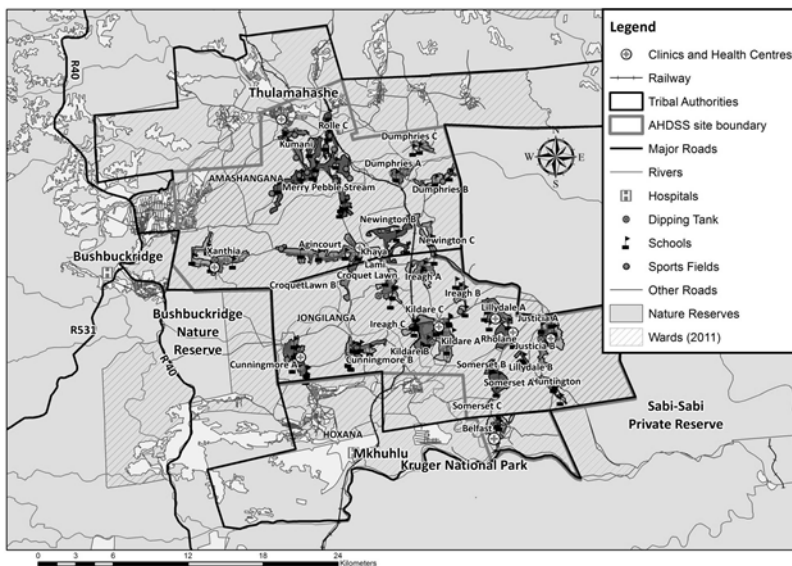
Introduction

This “Fact Sheet” provides basic information on the population and demographics for the Agincourt HDSS study area using data from the 2018 and 2019 annual updates across all villages in the study area. 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 2018/2019 include:

Agincourt, Belfast, Croquet Lawn, Croquet Lawn B, Cunningmore A, Cunningmore B, Dumphries A, Dumphries B, Dumphries C, Huntington, 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 Rolle C village in the MRC/Wits-Agincourt Unit Health and socio-Demographic System (HDSS) study area?



Rolle C village population 2019

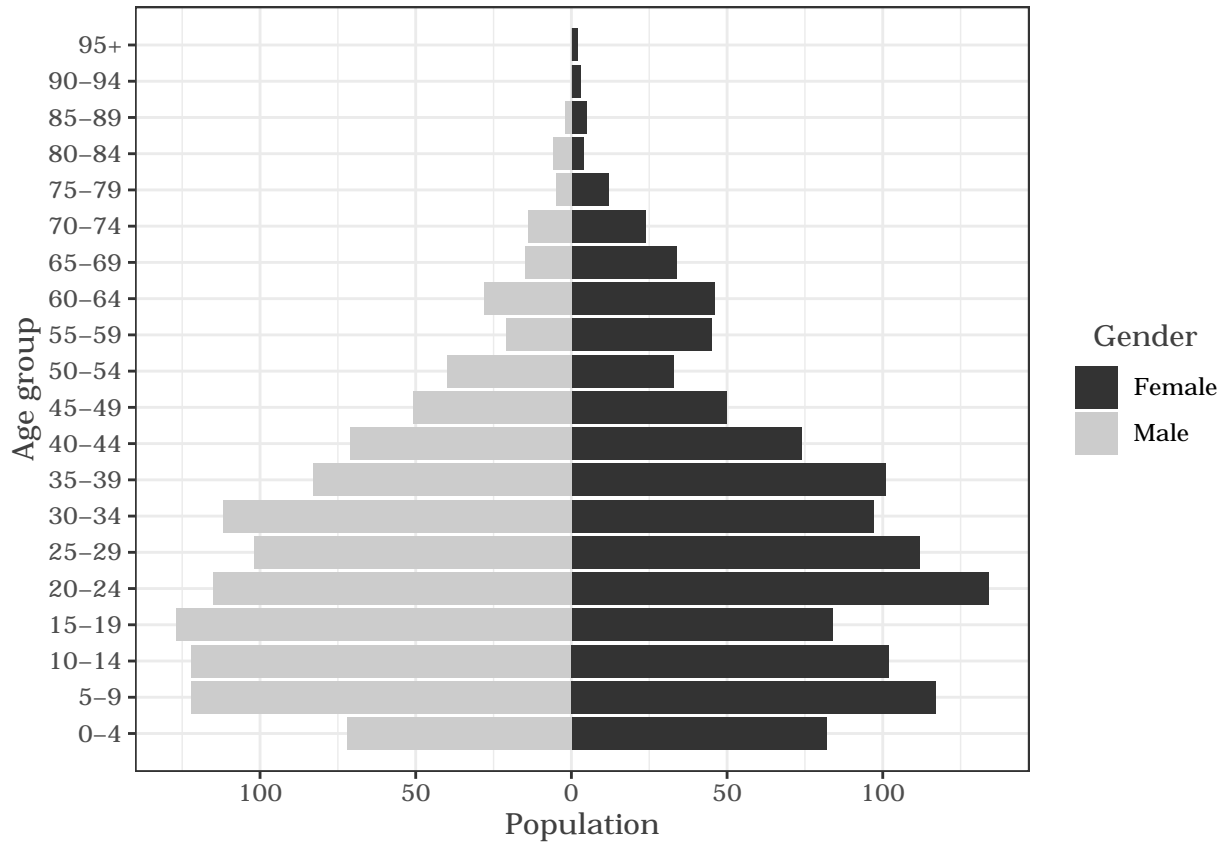
The numbers shown below are calculated according to numbers for the end of June 2019. The numbers are known as mid-year population figures.

Category	Total
Households	408
Population	2270
Male	1108
Female	1161
Children under 5	155
Children of school-going age (5-19)	674

Below you can see how many people were living in Rolle C of different ages in June 2019.

Age group	Male	Female	Total
0-4	72	82	155
5-9	122	117	239
10-14	122	102	224
15-19	127	84	211
20-24	115	134	249
25-29	102	112	214
30-34	112	97	209
35-39	83	101	184
40-44	71	74	145
45-49	51	50	101
50-54	40	33	73
55-59	21	45	66
60-64	28	46	74
65-69	15	34	49
70-74	14	24	38
75-79	5	12	17
80-84	6	4	10
85-89	2	5	7
90-94	0	3	3
95+	0	2	2

Below you can see the population structure of Rolle C for 2019.



Births

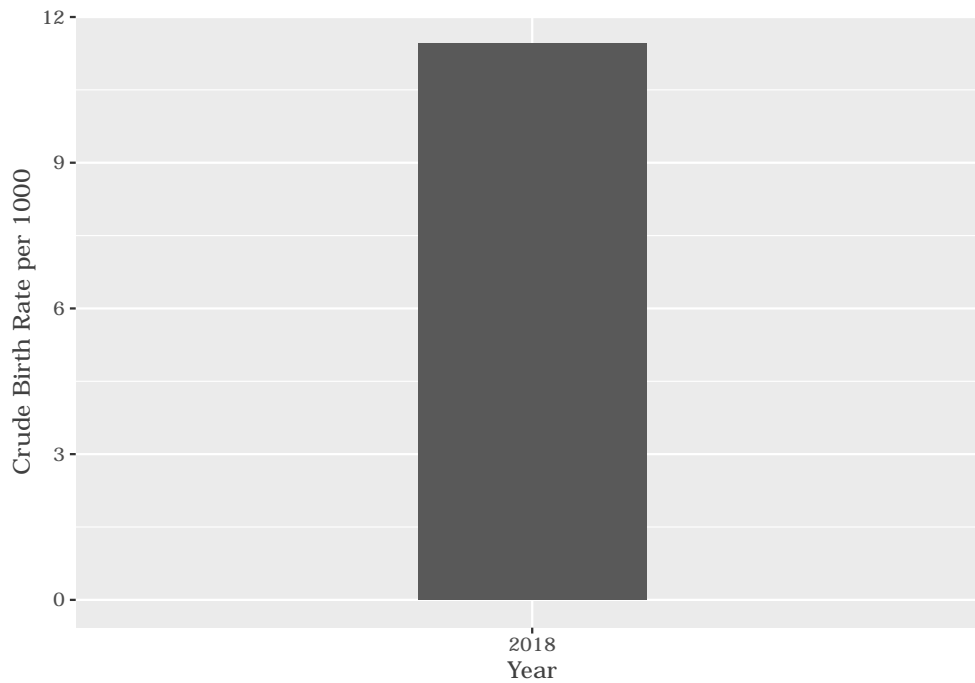
Number of Births by Sex

The number of births recorded in Rolle C are shown below. We can only provide data to the end of 2018.

Category	Count
Male Births	10
Female Births	16
Total Births	26

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

The graph below shows the crude birth rates in Rolle C in 2018.



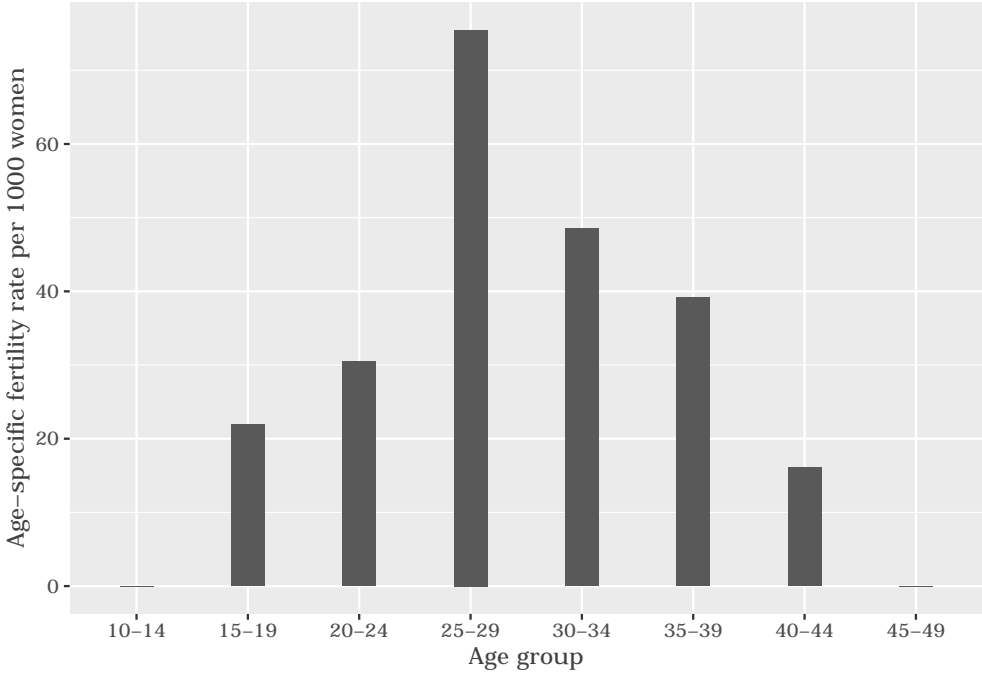
The crude birth rate is found by comparing the number of babies born to the total population. For every 1 000 people (all ages and both male and female) living in Rolle C in the year of 2018, 11 babies were born.

Births by Mother's Age and Age Specific Fertility Rates

Research within the MRC/Wits-Agincourt Unit HDSS study area continues to look closely at fertility. You can see the number of babies born to mothers of different ages in the study area in 2018 below.

AgeGroup	ASFR
10-14	0
15-19	21
20-24	30
25-29	75
30-34	48
35-39	39
40-44	16
45-49	0

The age specific fertility rates of Rolle C in 2018 are shown below.



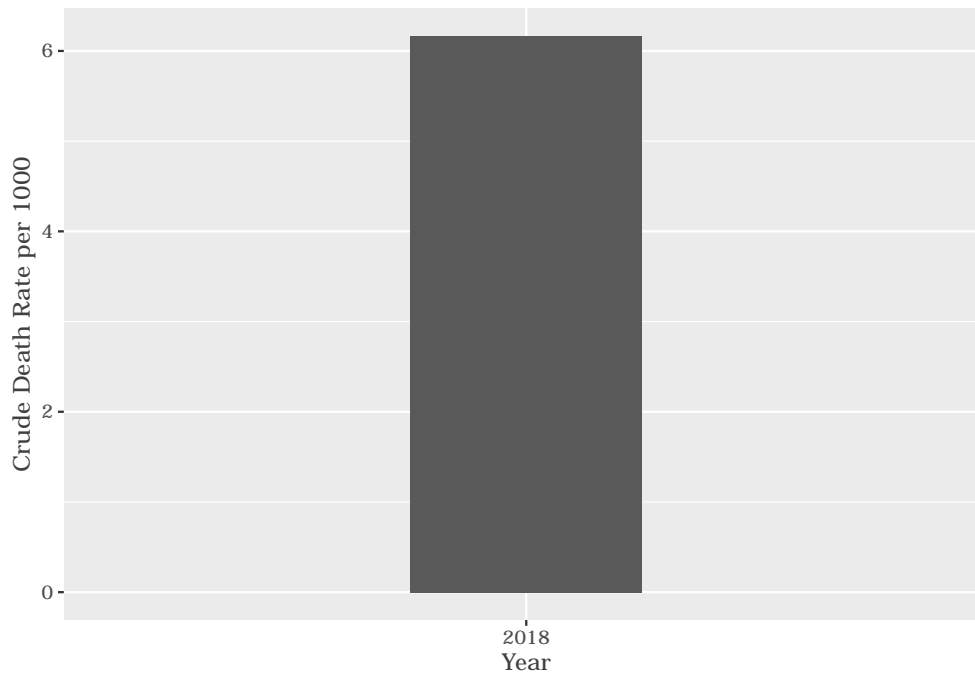
We find the age specific fertility rate by looking at how many women in a certain age group have had babies in a certain year. For example, we can see that in 2018, for the women in the age group 15-19, 21 out of every 1000 gave birth (if there had been over 1000 living in Rolle C).

Deaths

Below you can see the total number of deaths that occurred in the Rolle C in 2018.

Category	Count
Male Deaths	6
Female Deaths	8
Total Deaths	14

Below you can see the total number of death that occurred in the Rolle C in 2018.



The crude death rate is found by looking at how many people died for every 1 000 people living in the population. In 2018, for every 1 000 people in the population of Rolle C, 6 died.

Migration

Permanent migration patterns

Below you can see how many people have moved into and out of Rolle C permanently for the year of 2018.

Category	Count
Male In-Migration	10
Female In-Migration	17
Total In-Migration	27

Category	Count
Male Out-Migration	13
Female Out-Migration	19
Total Out-Migration	32