

MRC/WITS-AGINCOURT UNIT STUDY AREA HDSS FACT SHEET

Justicia A

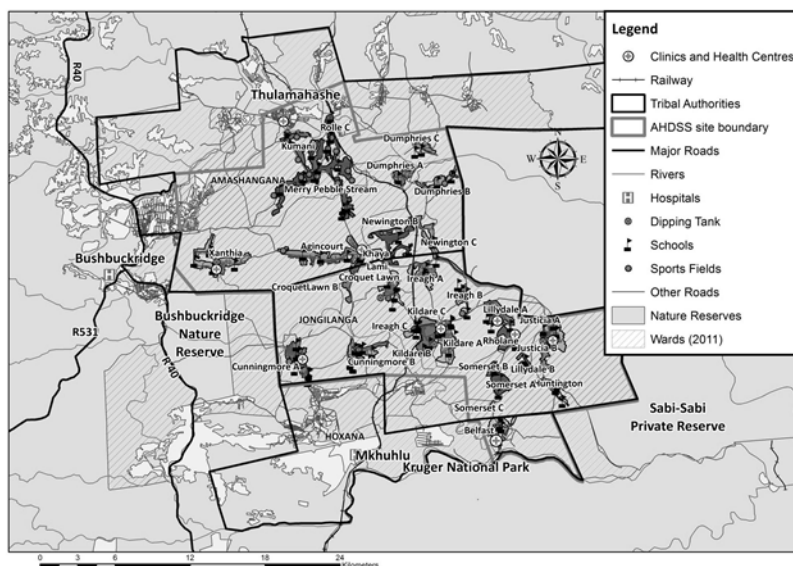
Introduction

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 Justicia A village in the MRC/Wits-Agincourt Unit Health and socio-Demographic System (HDSS) study area?



Justicia A village population 2019

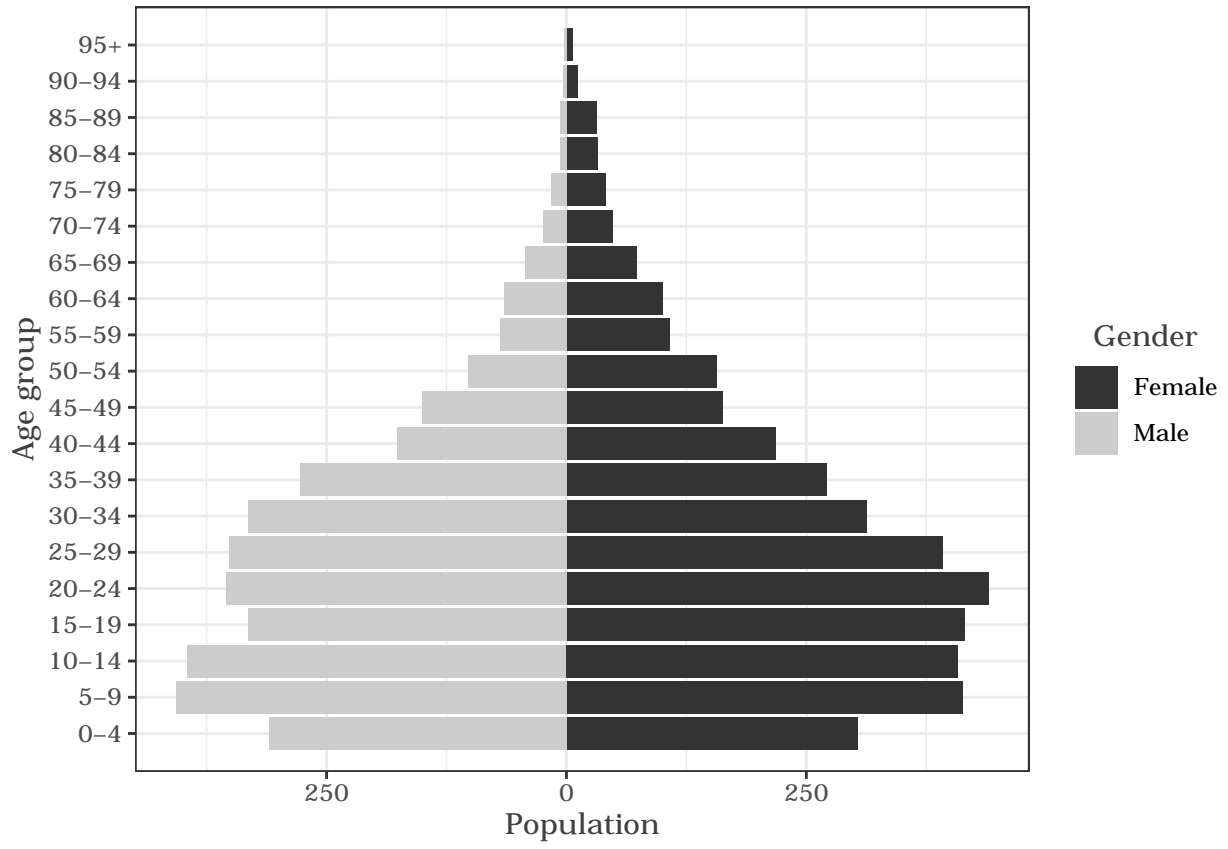
The numbers shown below are calculated according to numbers for the end of June 2019. The numbers are known as mid-year population figures.

Category	Total
Households	1607
Population	7381
Male	3430
Female	3950
Children under 5	615
Children of school-going age (5-19)	2370

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

Age group	Male	Female	Total
0-4	310	304	615
5-9	407	413	820
10-14	395	408	803
15-19	332	415	747
20-24	355	440	795
25-29	352	392	744
30-34	332	313	645
35-39	278	272	550
40-44	177	218	395
45-49	151	163	314
50-54	103	157	260
55-59	69	108	177
60-64	65	101	166
65-69	43	73	116
70-74	24	48	72
75-79	16	41	57
80-84	7	33	40
85-89	7	32	39
90-94	4	12	16
95+	3	7	10

Below you can see the population structure of Justicia A for 2019.



Births

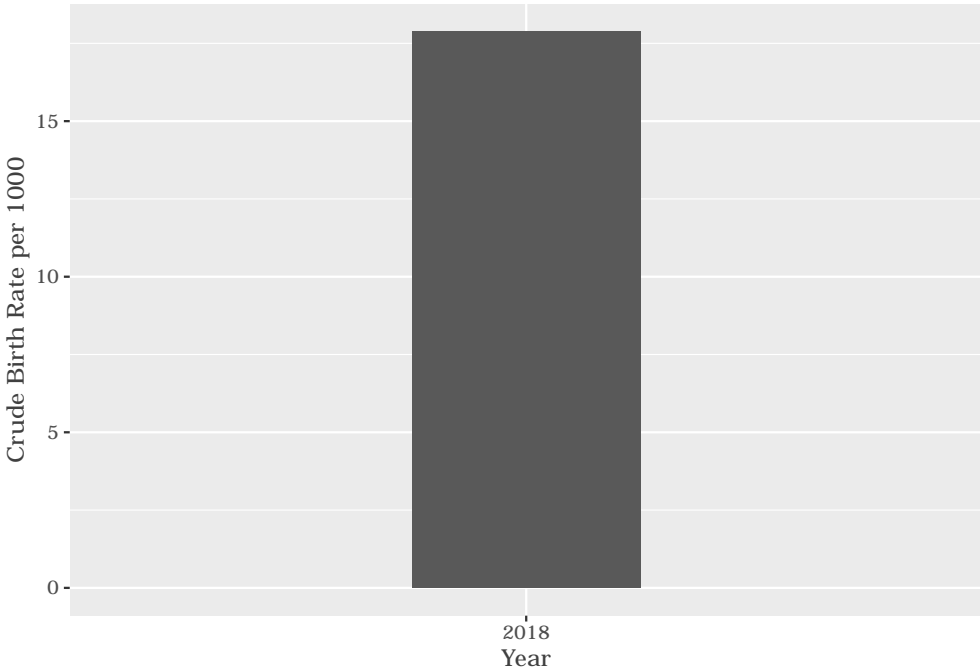
Number of Births by Sex

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

Category	Count
Male Births	63
Female Births	69
Total Births	132

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

The graph below shows the crude birth rates in Justicia A in 2018.



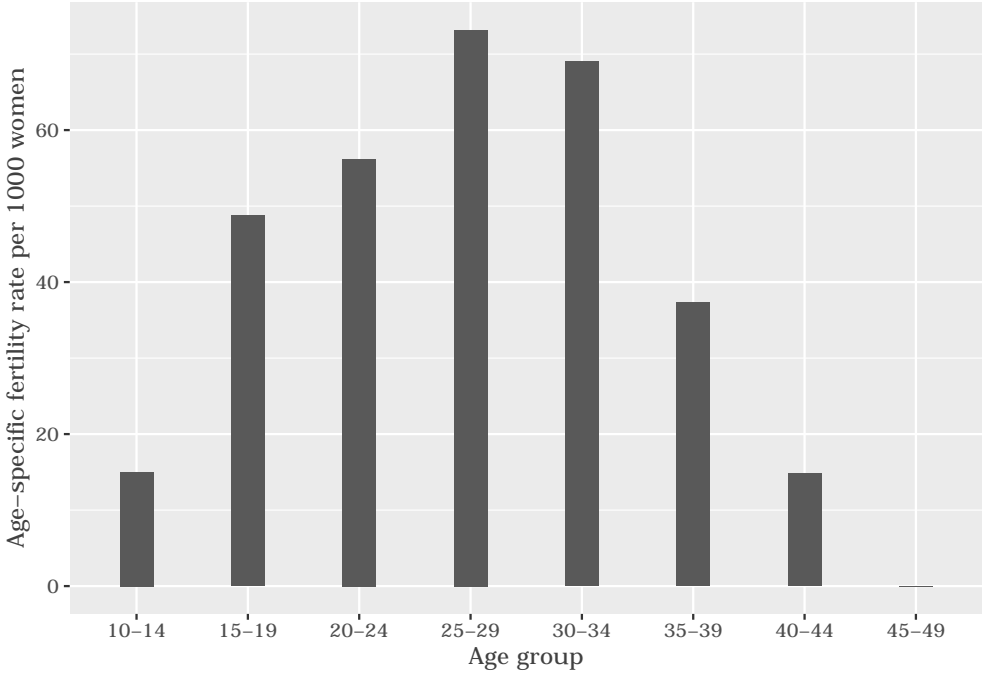
The crude birth rate is found by comparing the number of babies born to the total population. For every 1 000 people (all ages and both male and female) living in Justicia A in the year of 2018, 17 babies were born.

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	15
15-19	48
20-24	56
25-29	73
30-34	69
35-39	37
40-44	14
45-49	0

The age specific fertility rates of Justicia A in 2018 are shown below.



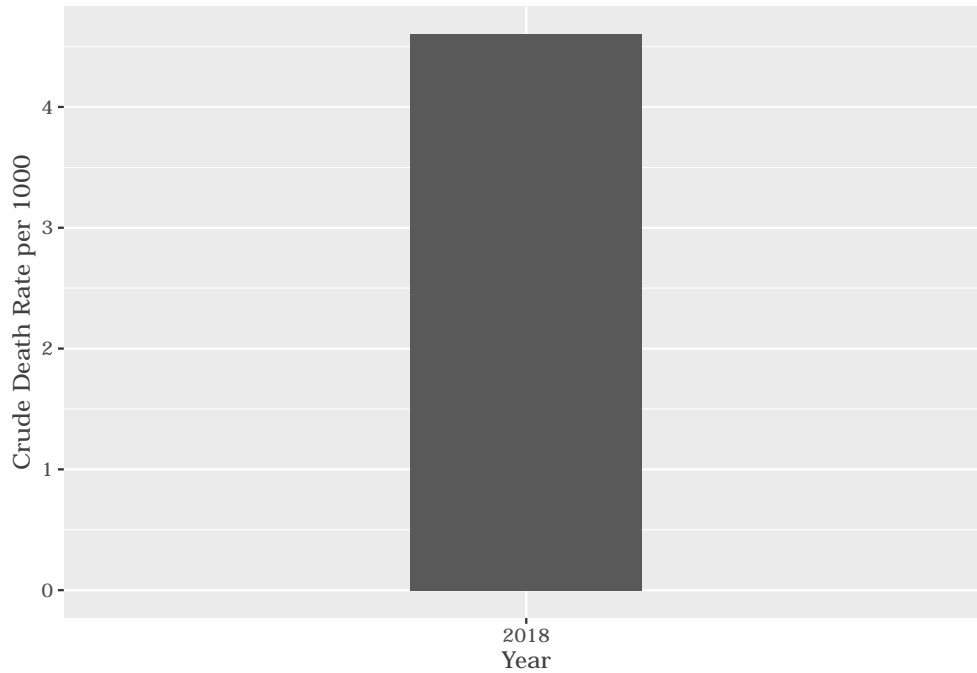
We find the age specific fertility rate by looking at how many women in a certain age group have had babies in a certain year. For example, we can see that in 2018, for the women in the age group 15-19, 48 out of every 1000 gave birth (if there had been over 1000 living in Justicia A).

Deaths

Below you can see the total number of deaths that occurred in the Justicia A in 2018.

Category	Count
Male Deaths	14
Female Deaths	20
Total Deaths	34

Below you can see the total number of death that occurred in the Justicia A 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 Justicia A, 4 died.

Migration

Permanent migration patterns

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

Category	Count
Male In-Migration	21
Female In-Migration	43
Total In-Migration	64

Category	Count
Male Out-Migration	39
Female Out-Migration	67
Total Out-Migration	106