

# MRC/WITS-AGINCOURT UNIT STUDY AREA HDSS FACT SHEET

## Dumphries C

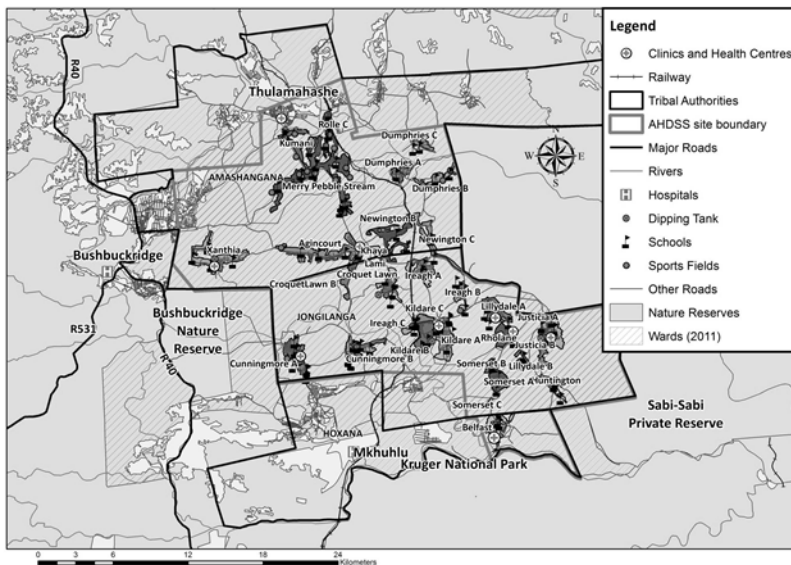
### *Introduction*

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



## Dumphries C village population 2019

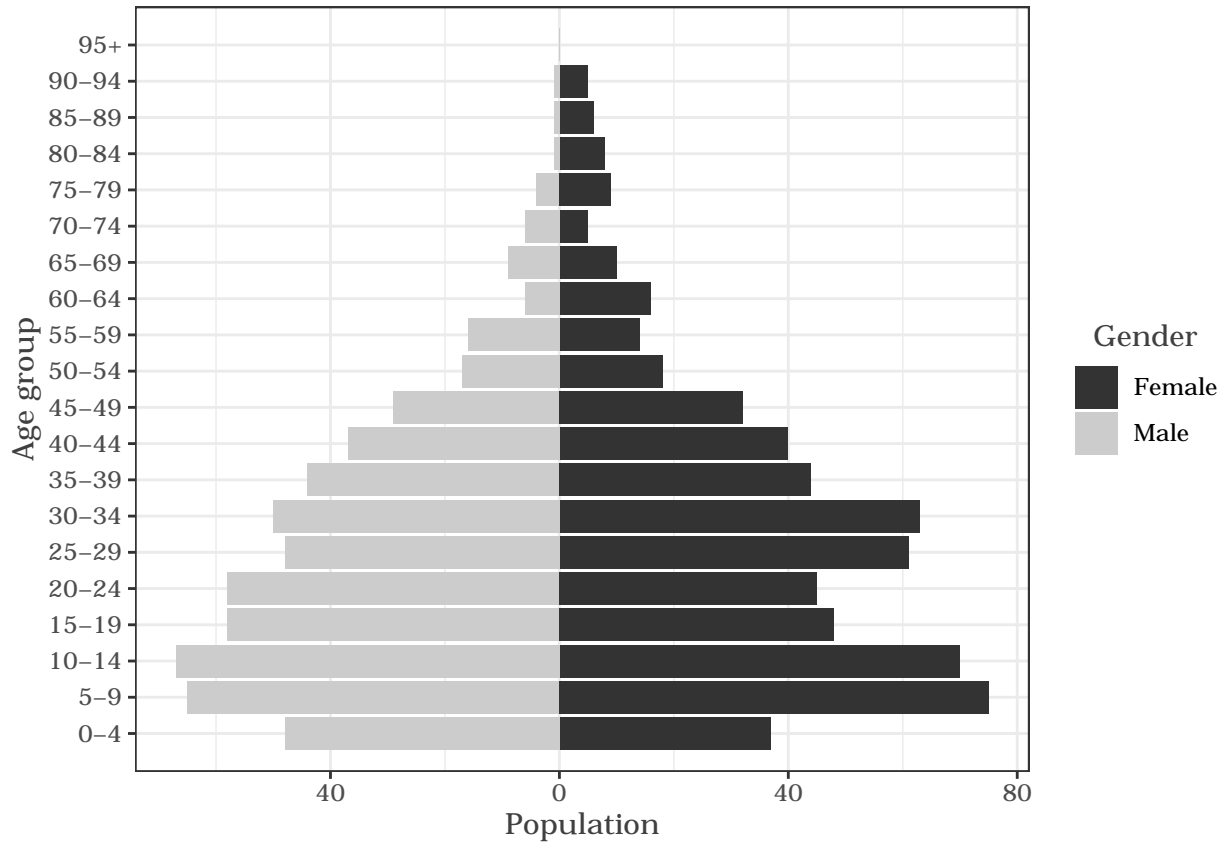
The numbers shown below are calculated according to numbers for the end of June 2019. The numbers are known as mid-year population figures.

Category	Total
Households	247
Population	1171
Male	565
Female	606
Children under 5	85
Children of school-going age (5-19)	383

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

Age group	Male	Female	Total
0-4	48	37	85
5-9	65	75	140
10-14	67	70	137
15-19	58	48	106
20-24	58	45	103
25-29	48	61	109
30-34	50	63	113
35-39	44	44	88
40-44	37	40	77
45-49	29	32	61
50-54	17	18	35
55-59	16	14	30
60-64	6	16	22
65-69	9	10	19
70-74	6	5	11
75-79	4	9	13
80-84	1	8	9
85-89	1	6	7
90-94	1	5	6
95+	0	0	0

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



# *Births*

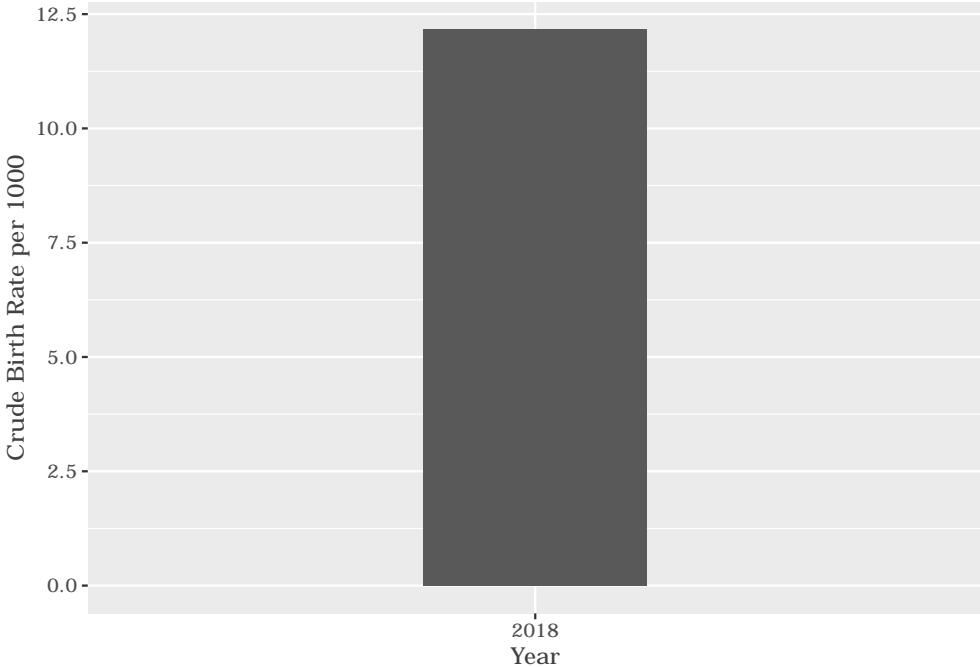
## Number of Births by Sex

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

Category	Count
Male Births	4
Female Births	10
Total Births	14

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

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



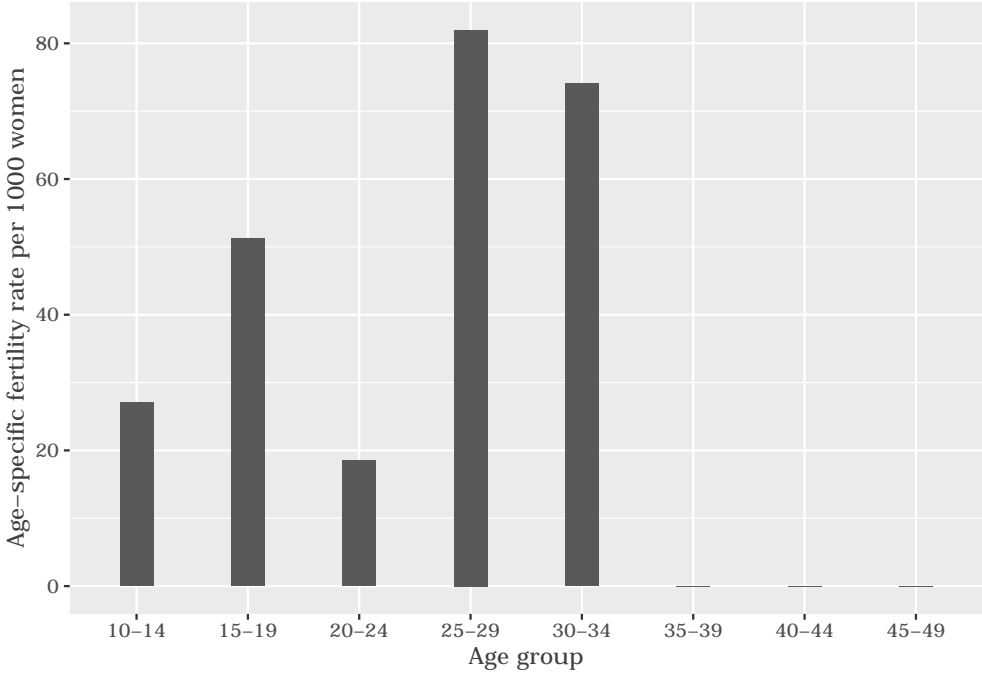
The crude birth rate is found by comparing the number of babies born to the total population. For every 1 000 people (all ages and both male and female) living in Dumphries C in the year of 2018, 12 babies were born.

## 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	27
15-19	51
20-24	18
25-29	81
30-34	74
35-39	0
40-44	0
45-49	0

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



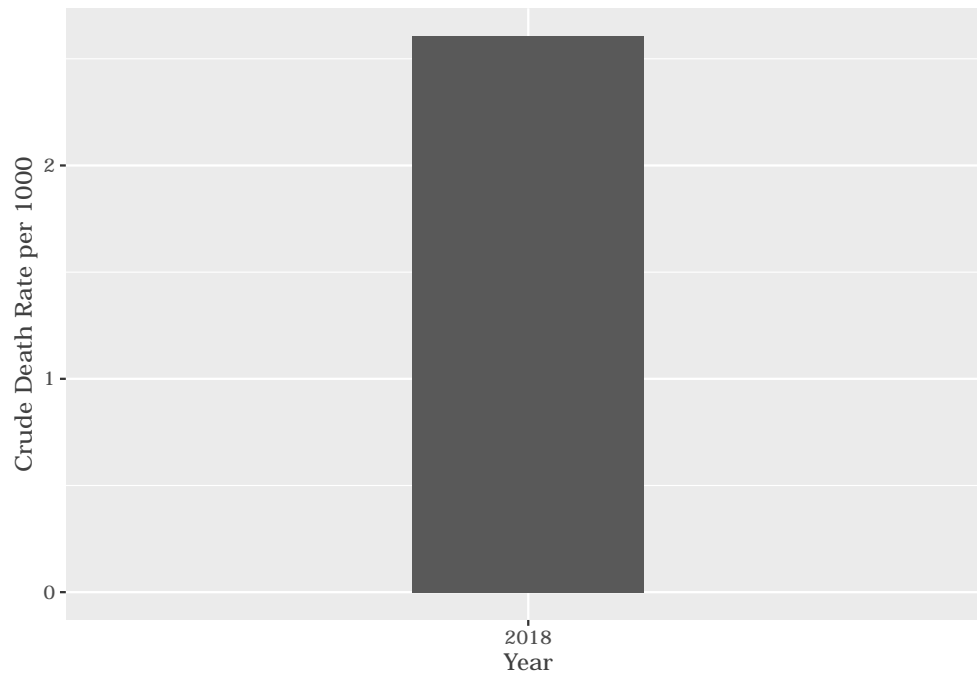
We find the age specific fertility rate by looking at how many women in a certain age group have had babies in a certain year. For example, we can see that in 2018, for the women in the age group 15-19, 51 out of every 1000 gave birth (if there had been over 1000 living in Dumphries C).

## *Deaths*

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

Category	Count
Male Deaths	1
Female Deaths	2
Total Deaths	3

Below you can see the total number of death that occurred in the Dumphries 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 Dumphries C, 2 died.

## *Migration*

### **Permanent migration patterns**

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

Category	Count
Male In-Migration	8
Female In-Migration	7
Total In-Migration	15

Category	Count
Male Out-Migration	5
Female Out-Migration	7
Total Out-Migration	12