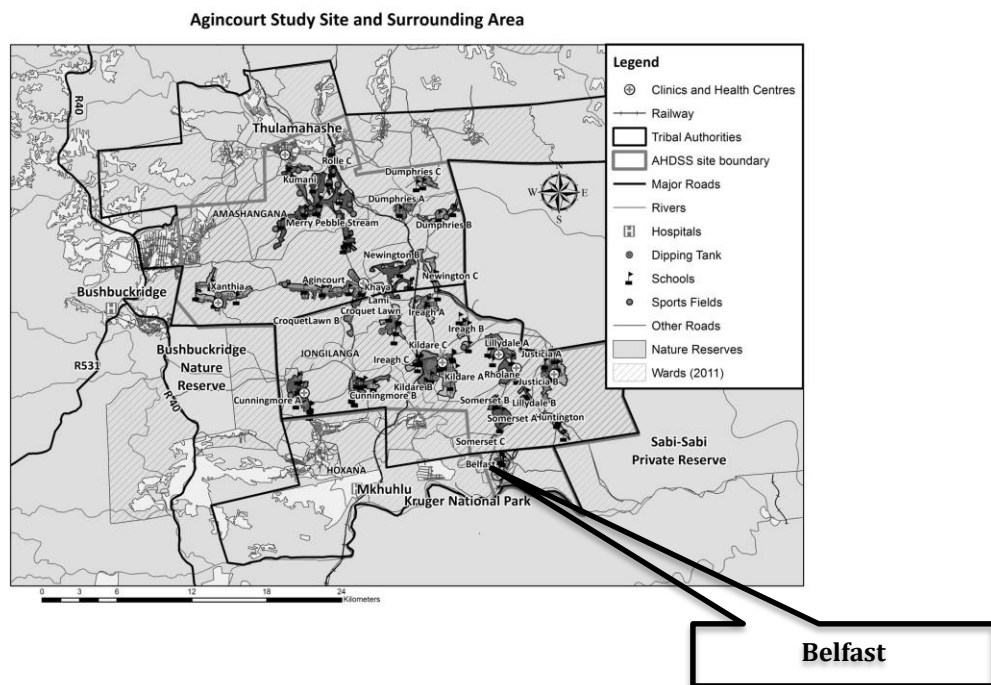


## BELFAST VILLAGE FACT SHEET 2016

This “Fact Sheet” provides basic information on population changes and demographics for Belfast village. 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 Research Site in 2015 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, Kildare C, Kumani, Lillydale A, Lillydale B, Makaringe, MP Stream, Newington B, Newington C, Rolle C, Somerset, Somerset C, and Xanthia.



## Village Growth and Population over the Period 2008- 2015

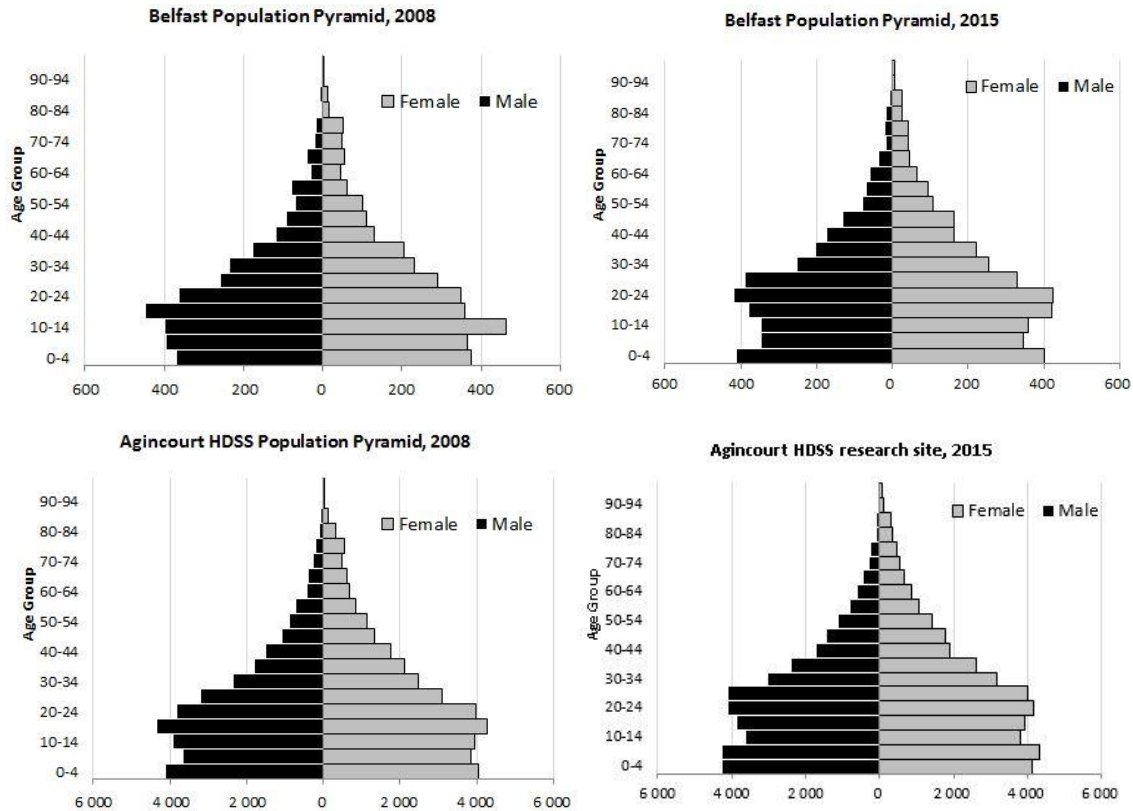
The numbers shown below are calculated according to numbers for the end of June 2015. The numbers are known as mid-year population figures.

Mid-year Figures of Belfast village, 2008, 2015		
	2008	2015
<b>Households</b>	1 132	1 232
<b>Population</b>	6 405	6 894
<b>Male</b>	3 128	3 350
<b>Female</b>	3 277	3 544
<b>Children under 5</b>	733	649
<b>Children of school-going age (5-19)</b>	<b>2 185</b>	<b>1 936</b>

Below you can see how many people were living in Belfast village of different ages in June 2015.

Mid-Year Population of Belfast village, 2015			
Age Group	2015		
	Male	Female	Total
<b>0-4</b>	411	402	813
<b>5-9</b>	345	346	691
<b>10-14</b>	348	358	706
<b>15-19</b>	378	422	800
<b>20-24</b>	417	423	840
<b>25-29</b>	390	330	720
<b>30-34</b>	251	253	504
<b>35-39</b>	202	223	425
<b>40-44</b>	173	164	337
<b>45-49</b>	130	162	292
<b>50-54</b>	80	107	187
<b>55-59</b>	69	94	163
<b>60-64</b>	60	65	125
<b>65-69</b>	35	47	82
<b>70-74</b>	18	41	59
<b>75-79</b>	19	42	61
<b>80-84</b>	17	27	44
<b>85-89</b>	7	26	33
<b>90-94</b>	0	6	6
<b>95+</b>	0	6	6
<b>Total</b>	<b>3 350</b>	<b>3 544</b>	<b>6 894</b>

You can compare the population structure between Belfast village and the Agincourt HDSS research site (1994 and 2015) by looking at the population pyramids below.



**Take home message:** The number of households in Belfast village has increased since 2008. The population has also grown between the years of 2008 and 2015. The population structure Belfast village strongly follows the structure of the Agincourt HDSS research site. There are many youth aged 15-24.

## Births

### *Number of Births by Gender*

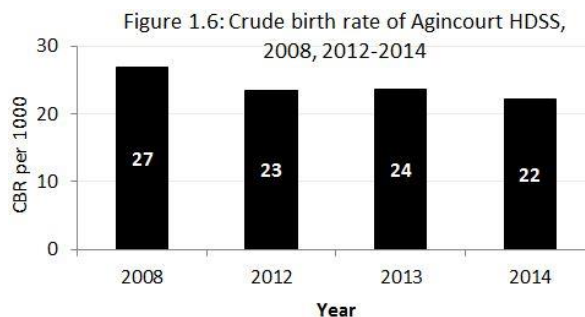
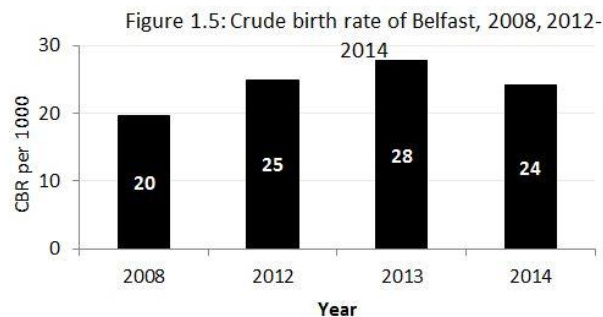
The number of births recorded Belfast village are shown below. We can only provide data to the end of 2014.

Births by Gender in Belfast Village, 2008		
	2008	2014
<b>Male Births</b>	70	89
<b>Female Births</b>	56	77
<b>Total Births</b>	<b>126</b>	<b>166</b>

The numbers of births show an upward trend in Belfast village. In 2014 there was an increase in the number of births.

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

We compared the birth trends in Belfast village with the rest of the Agincourt HDSS research site in the graphs below.



The crude birth rate is found by comparing the number of babies born to the total population. For example, for every 1000 people (all ages and both male and female) living in Belfast village in the year 2014, 24 babies were born.

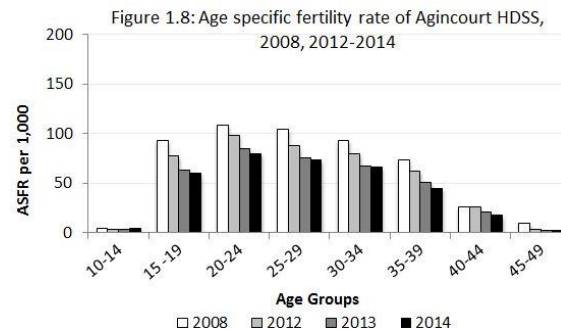
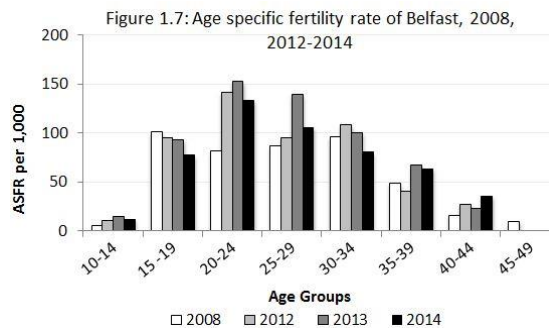
When you compare the birth rates in Belfast village with the birth rate for the whole of the Agincourt HDSS research site, they are relatively similar. One difference is that Belfast had a decrease in births in 2014 and Agincourt HDSS did not.

### **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 Belfast village below.

<b>Table 1.4: Births by Age group in Belfast, 2008</b>		
Age Groups	2008	2014
10-14	2	4
15-19	36	35
20-24	28	55
25-29	25	31
30-34	22	22
35-39	10	13
40-44	2	6
45-49	1	0
<b>Total Births</b>	<b>126</b>	<b>166</b>

We can also look at trends in birth rates in different age groups across the whole site and compare them with Belfast village.



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. We can see that in the year 2014 in Belfast village, for every 1000 women ages 15-19, about 80 of them gave birth.

**Take home message:** 2014 saw decreases in fertility throughout all ages except ages 40-44. The birth rates in Belfast are mostly higher than the average across all the villages in the Agincourt HDSS.

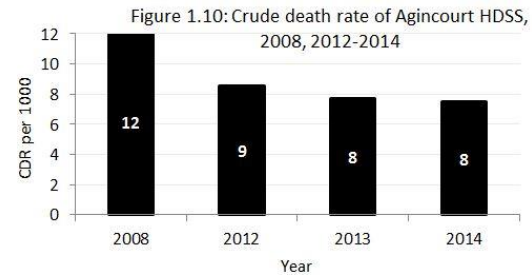
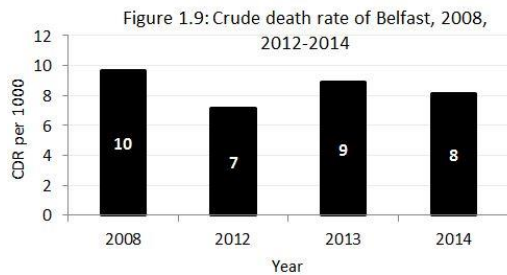
## Deaths

### 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 Belfast village in 2008 and in 2014.

Deaths by Gender in Belfast, 2008		
	2008	2014
<b>Male Deaths</b>	31	34
<b>Female Deaths</b>	31	22
<b>Total Deaths</b>	<b>62</b>	<b>56</b>

Below you can compare the crude death rates over the same period in Belfast village and across the Agincourt HDSS research site.



The crude death rate is found by looking at how many people died for every 1000 people living in the population. For example, in 2014, for every 1000 people in the population of Belfast village, 8 died.

There is a suggestion that the death rate may be falling. We need to carry on watching these figures to see if this is really a trend. We are beginning to think that there really is a downward trend in death rates, probably because of the increase in ARVs for people with HIV.

## MIGRATION

### *Permanent migration patterns*

Below you can see how many people have moved in to and out of Belfast village permanently.

In-Migrants by Gender into Belfast village		
	2008	2015
<b>Male In-Migrants</b>	153	79
<b>Female In-Migrants</b>	237	150
<b>Total</b>	<b>390</b>	<b>229</b>

Out-Migrants by Gender out of Belfast village		
	2008	2015
<b>Male Out-Migrants</b>	182	113
<b>Female Out-Migrants</b>	281	170
<b>Total Out-Migrants</b>	<b>463</b>	<b>283</b>

***Take home message:*** The number of people permanently moving both in and out of Belfast village is decreasing.