

Facilities for older people and their locations across Cambridgeshire

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Abstract

Specialist housing for the elderly (residential and nursing homes) is intended to enable people to live independently. Such accommodation should be provided across the County, as opposed to being concentrated in certain areas, to help enable people to remain in their local area and create and maintain balanced communities.

Following the corporate priorities of helping people to live independent and healthy lives, Cambridgeshire Growth and Economy- Research and Monitoring Group has investigated whether the facilities for the aging population are located in clusters or spread evenly as per the population of this group. The data for over 65 was extracted by each parish from the population demographics through Cambridgeshire insight.

What data does the "Location of facilities for the 65+ demographic" use?

This table used data from the annual monitoring surveys carried out by Cambridgeshire County Council between 1999 and 2014, looking at planning permission commitments and completions for use class C2, in relation to residential and nursing homes.

Location of facilities for older people was extracted from C2 class planning application data which gives details on completion and commitments of such development. The data tells us whether any C2 facilities are committed or have been completed over the last 15 years. Unfortunately we do not have any data on all of the existing facilities, although it would be beneficial to map these to help give a better picture of what is available in each district. Also in this table are the percentage of 65+ demographic, by parish and some of the key services located in the area.

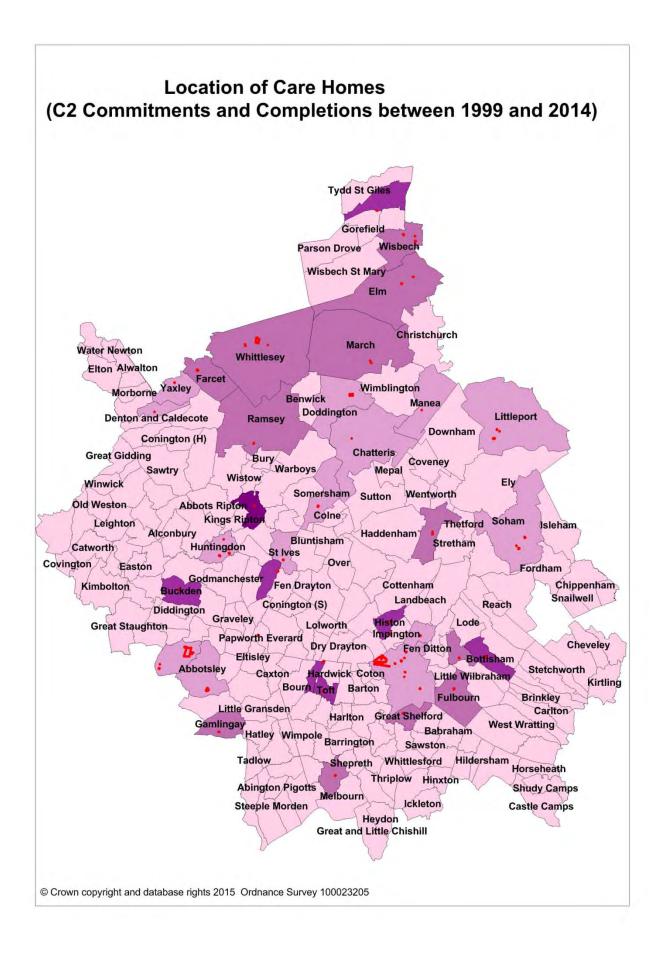
Key services include doctors, pharmacy and retail shops. Using TRACC software this data was then linked to see how long it would take someone located at the C2 class development to get to the nearest GP surgery, Pharmacy, and retail shops. This data will help us to estimate whether care homes are being placed in accessible locations to get essential services as and when required.

Thematic maps were produced for each district to show the percentage of 65+ population in each Parish and then the polygons of care homes and data for services was mapped onto this. The time taken to reach the nearest doctor, pharmacy and retail shop was mapped to see that the location is well versed with these essential services.

It was noticed that some of the care homes are located near to these essential services which can help the elderly people to be a little more independent but a few of them are farther away from either or all of them which indicated that the choice of location may be less suitable for the care home in the context of basic services which could be lifesaving, at times, for the elderly people.

Some gaps were also noticed in the provision of care home services, as some of them are located nearer to each other, and some are in the areas where there is a smaller population of 65+; some parishes which have a large population of 65+ still do not have any care home which falls into our data set.

The map on page 3 shows the location of all care homes in Cambridgeshire that is a commitment or completion between 1999 and 2014. The polygons of care homes were mapped according to parish.

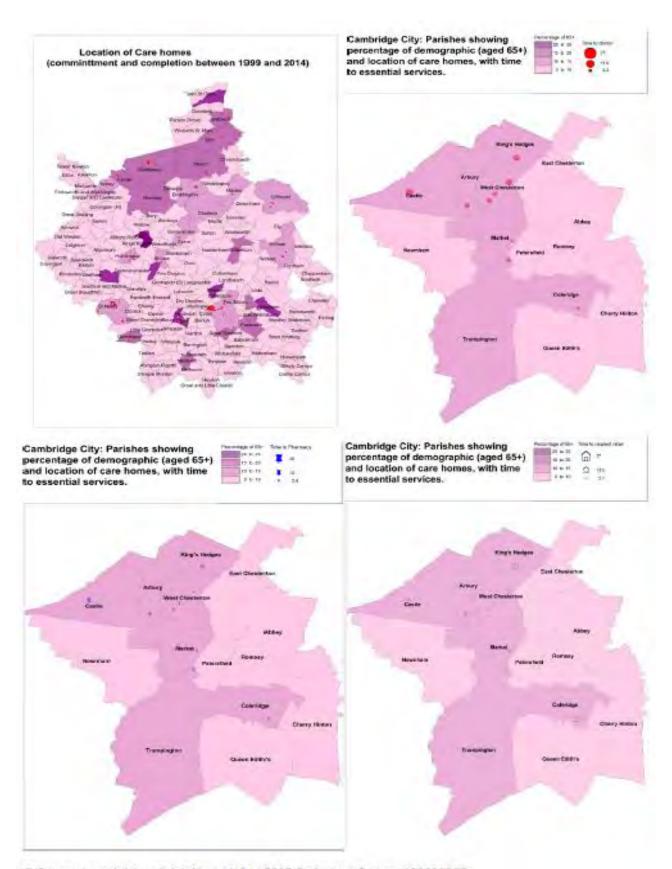


Cambridge City

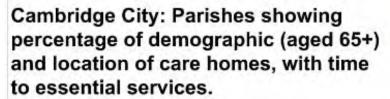
The maps below shows the location of care homes in Cambridge City (based on the commitments and completions between 1999 and 2014) and the graduated symbols show the time taken to the nearest doctor, pharmacy, or retail shop. The time to these essential services are shown as graduated symbols which mean that the size of the symbol illustrates the time taken to reach these services; a big symbol indicates a greater time than the smaller one. For example in Cambridge City the ward of Castle and King's Hedges has care homes, where the time taken to all these three essential services is significant, and this reduces the possibility of older people being independent in these locations.

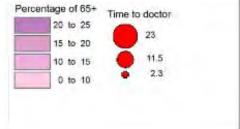
In order to promote independence and assist the older population it is important to keep accessibility of essential services in mind when providing care accommodation. Another point to note in Cambridge City is that the number of care homes are concentrated in the north of the, for instance in West Chesterton, where there are three care homes nearer to each other. There are other areas of the City where the 65+ demographic is equal to that in West Chesterton but with no care homes recorded in the data set, which suggests that consideration could be given to the need for allocations for C2 use in these areas of need.

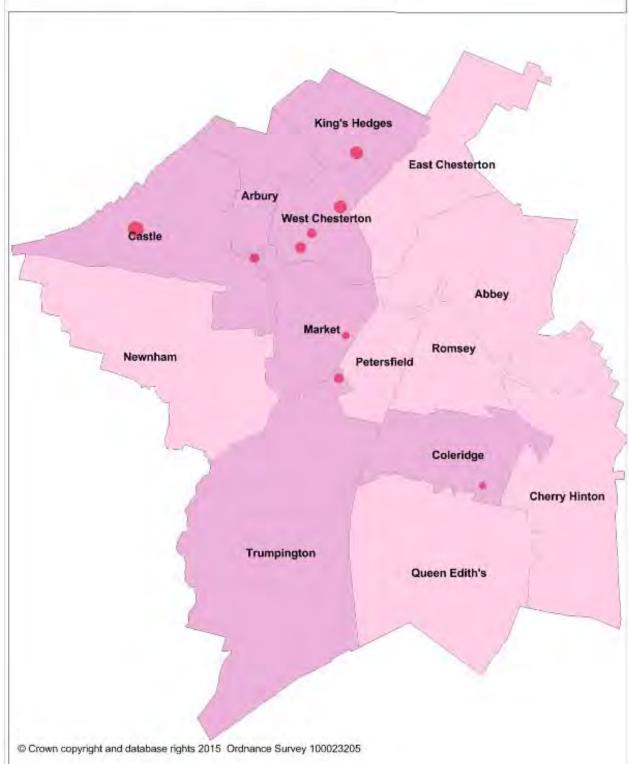
Detailed demographic maps for Cambridge City parishes follow. Individual graduated symbols showing distance to essential services are also shown, followed by a map where all graduated symbols are shown together for the ease of comparison.

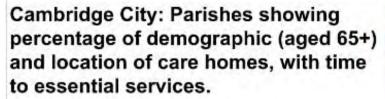


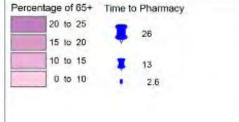
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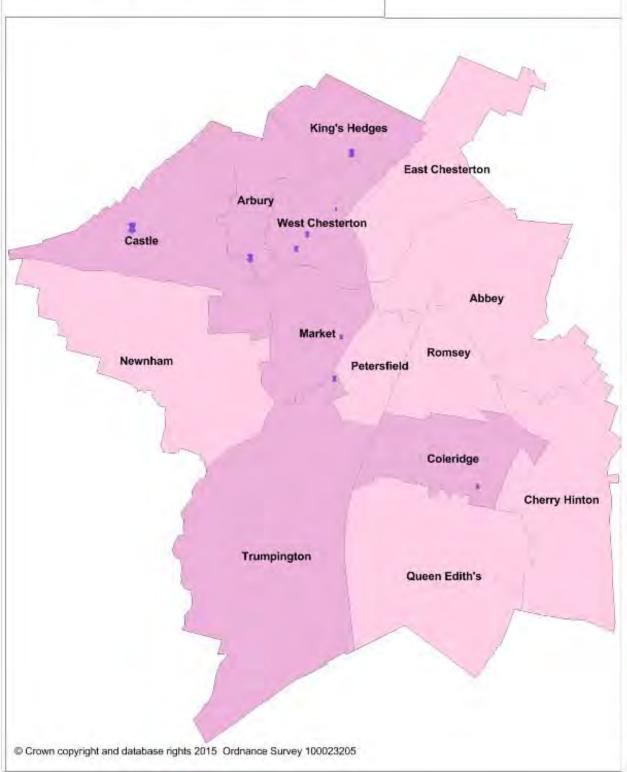




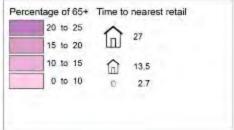


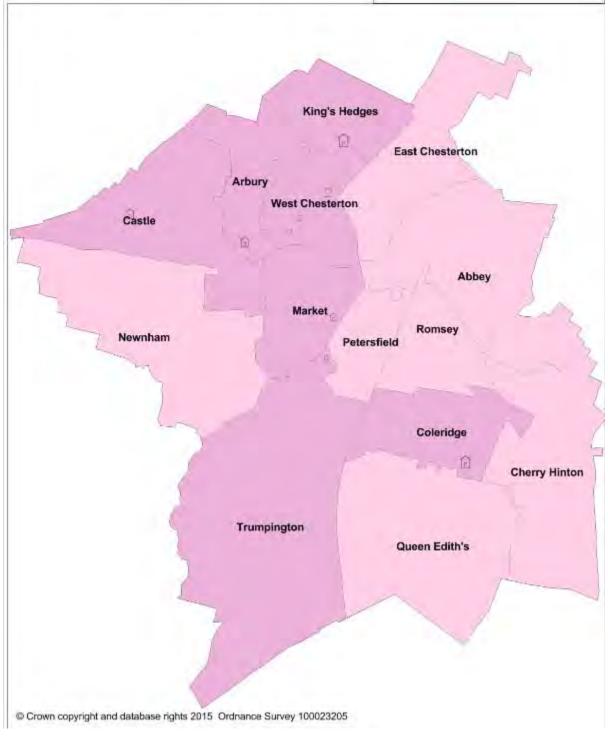






Cambridge City: Parishes showing percentage of demographic (aged 65+) and location of care homes, with time to essential services.





East Cambridgeshire

The maps below shows the location of care homes in East Cambridgeshire (based on the commitments and completions between 1999 and 2014) and the graduated symbols for the time taken to the nearest doctor, pharmacy or retail shop. The time to these essential services are shown as graduated symbols which mean that the size of the symbol illustrates the time taken to reach these services; a big symbol indicates a greater time than the smaller one. For example in East Cambridgeshire the parish of Wilburton has care homes, where the time taken to all these three essential services is great and this reduces the possibility of older people being independent in these locations.

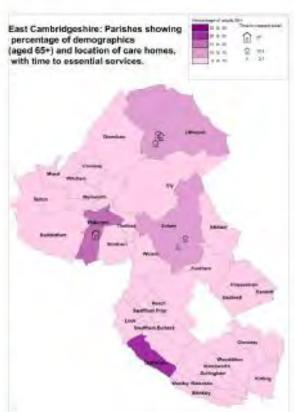
In order to promote independence and assist the older population it is important to keep accessibility of essential services in mind when providing care accommodation. Another point to note in East Cambridgeshire is that the numbers of care homes are concentrated in two main parishes i.e. Littleport and Soham which corresponds to the demographic of the 65+ population and the larger size of the parishes.

Detailed demographic maps for East Cambridgeshire parishes follow. Individual graduated symbols showing distance to essential services are also shown, followed by a map where all graduated symbols are shown together for the ease of comparison.

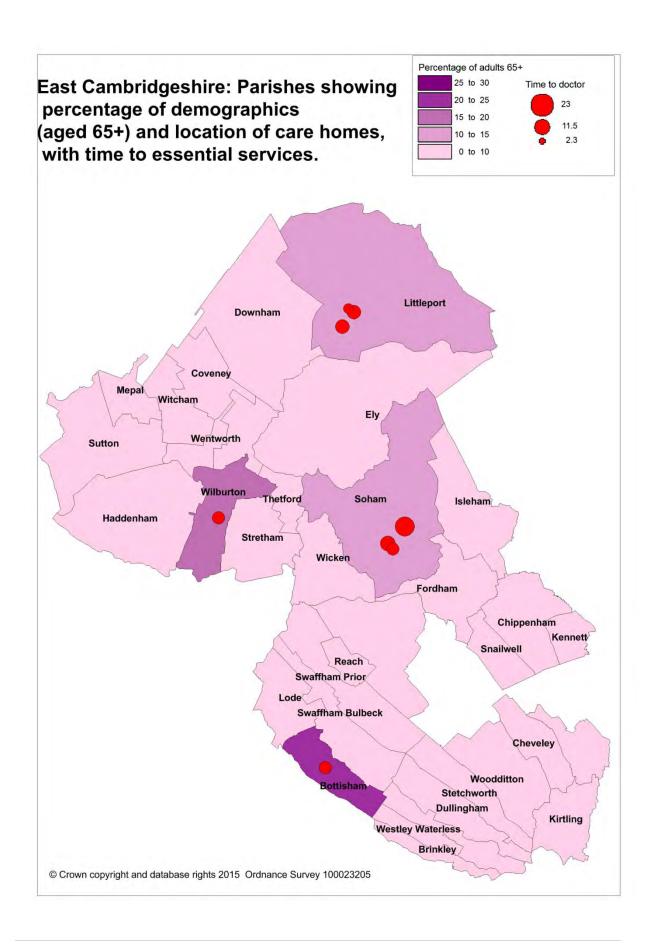


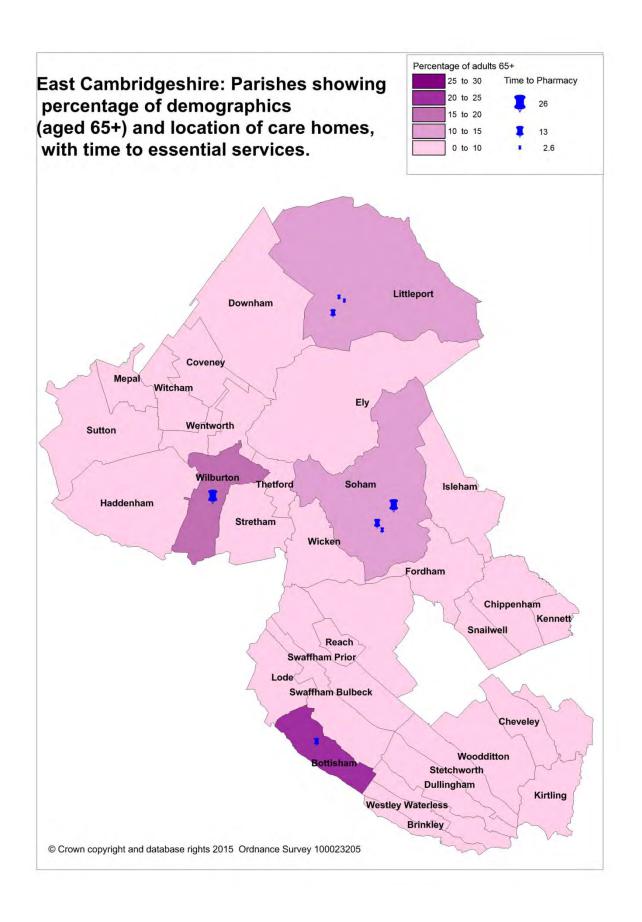


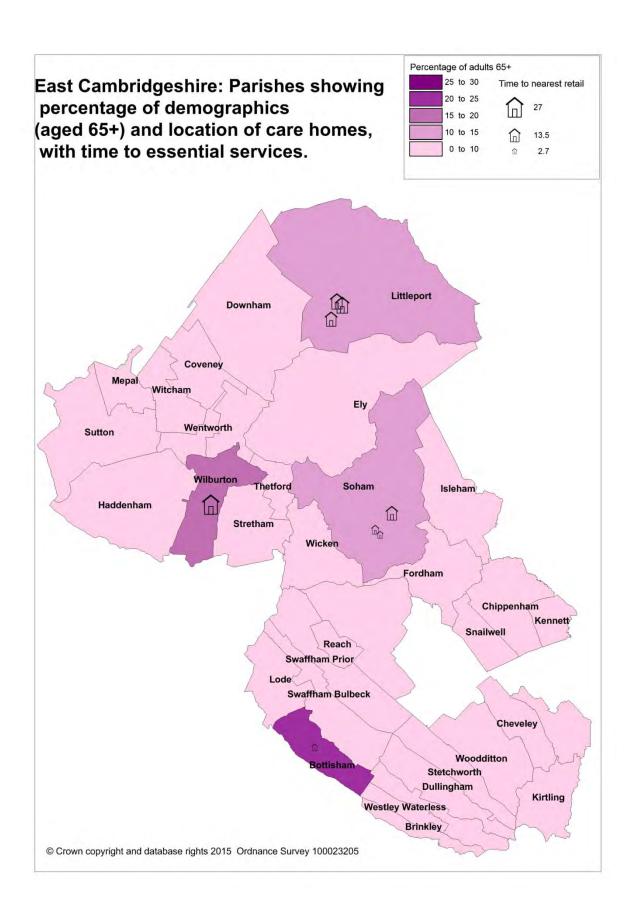




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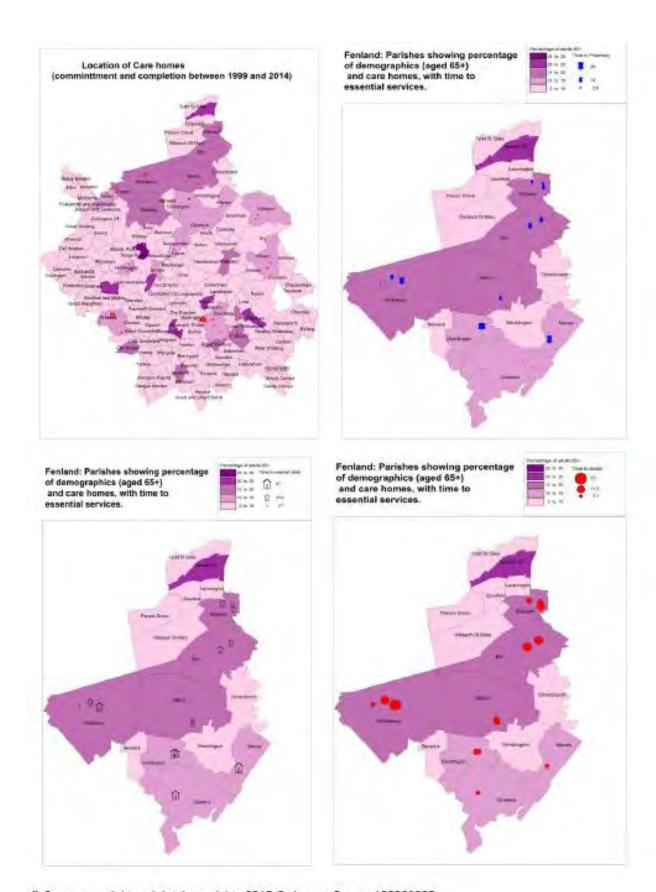


Fenland

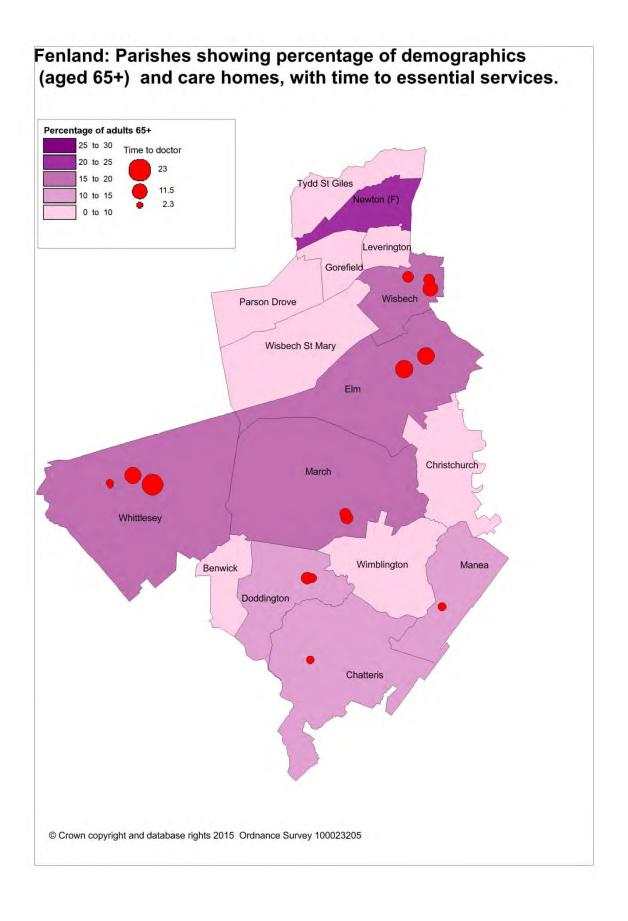
The maps below show the location of care homes in Fenland (based on the commitments and completions between 1999 and 2014) and the graduated symbols for the time taken to the nearest doctor, pharmacy, or retail shop. The time to these essential services are shown as graduated symbols which mean that the size of the symbol illustrates the time taken to reach these services; a big symbol indicates a greater time than the smaller one. For example in Fenland the parish of Whittlesey and Elm has care homes where the time taken to all these three essential services is great and this reduces the possibility of older people being independent in these locations.

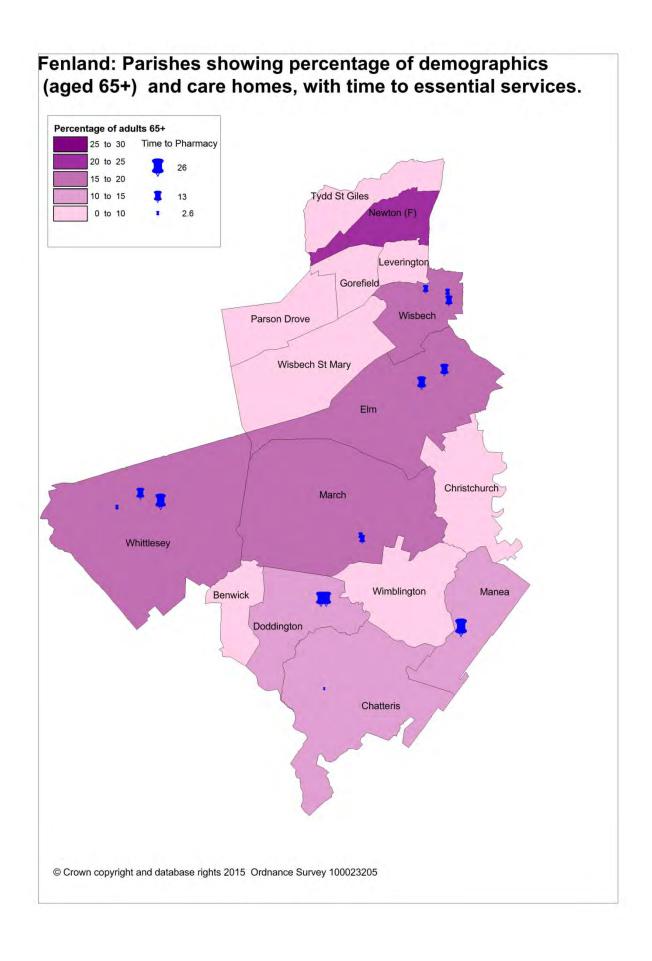
In order to promote independence and assist the older population it is important to keep accessibility of essential services in mind when providing care accommodation. Another point to note in Fenland maps is that the numbers of care homes are unevenly distributed across the county for instance there are three care homes in Wisbech where the population of 65+ is 16%, and none in Newton where the population of 65+ is 22%, which suggests that consideration could be given to the need for allocations for C2 use in these areas of need.

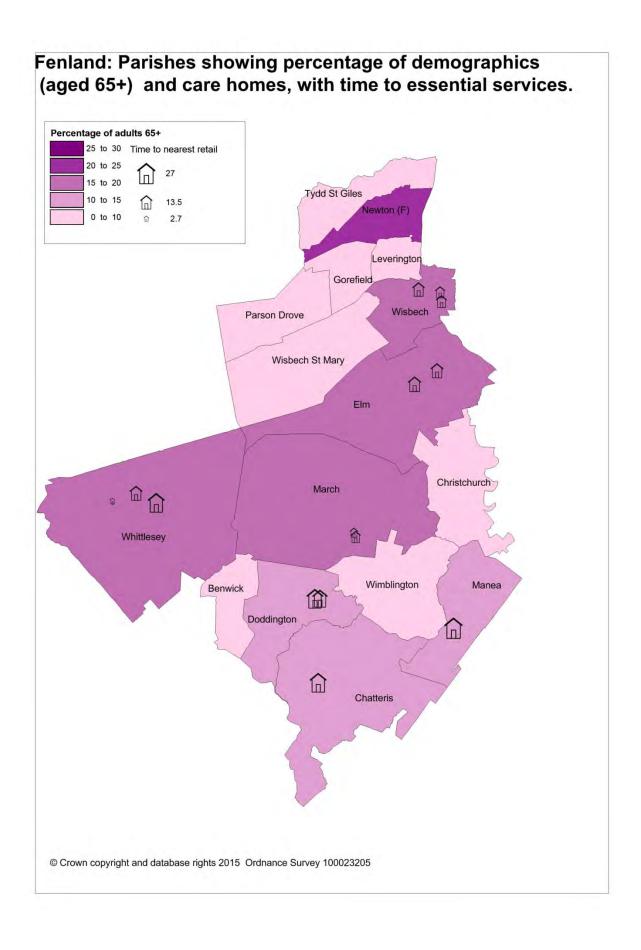
Detailed demographic maps for Fenland parishes follow. Individual graduated symbols showing distance to essential services are also shown, followed by a map where all graduated symbols are shown together for the ease of comparison.



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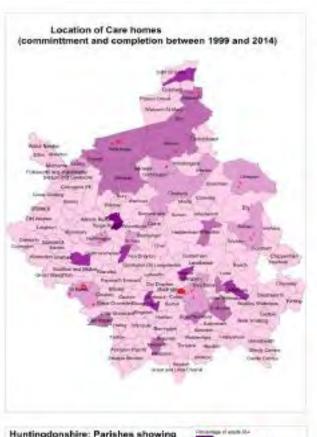


Huntingdonshire

The maps below show the location of care homes in Huntingdonshire (based on the commitments and completions between 1999 and 2014) and the graduated symbols for the time taken to the nearest doctor, pharmacy, or retail shop. The time to these essential services are shown as graduated symbols which mean that the size of the symbol illustrates the time taken to reach these services; a big symbol indicates a greater time than the smaller one. For example in Huntingdonshire the parish of Buckden has care home, where the time taken to all these three essential services is great and this reduces the possibility of older people being independent in these locations.

In order to promote independence and assist the older population it is important to keep accessibility of essential services in mind when providing care accommodation. Another point to note in Huntingdonshire maps is that the numbers of care homes are unevenly distributed across the county for instance there are three care homes in St Neots where the population of 65+ is 13%, and none in Broughton where the population of 65+ is 27% which suggests that consideration could be given to the need for allocations for C2 use in areas of need.

Detailed demographic maps for Huntingdonshire parishes follow. Individual graduated symbols showing distance to essential services are also shown, followed by a map where all graduated symbols are shown together for the ease of comparison.



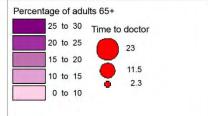


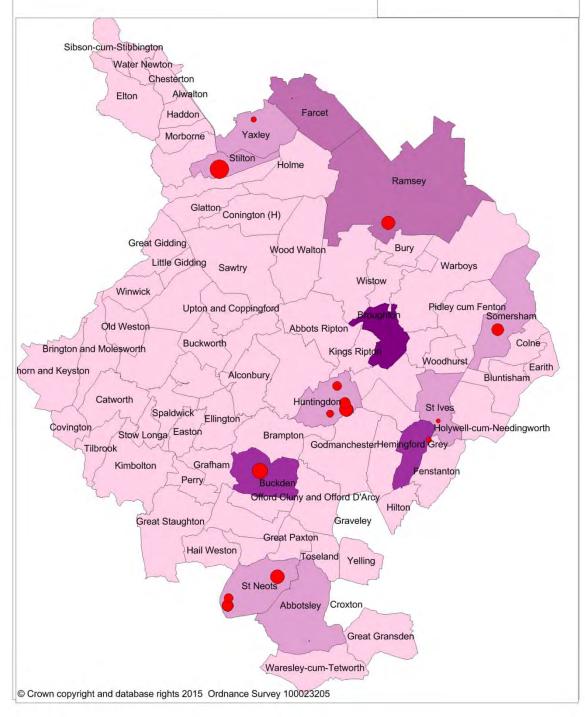


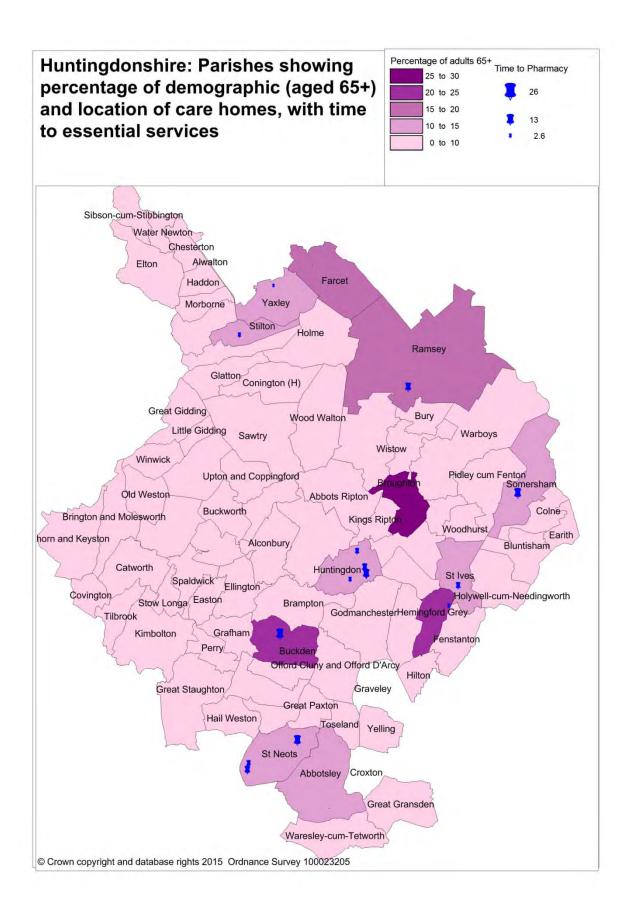


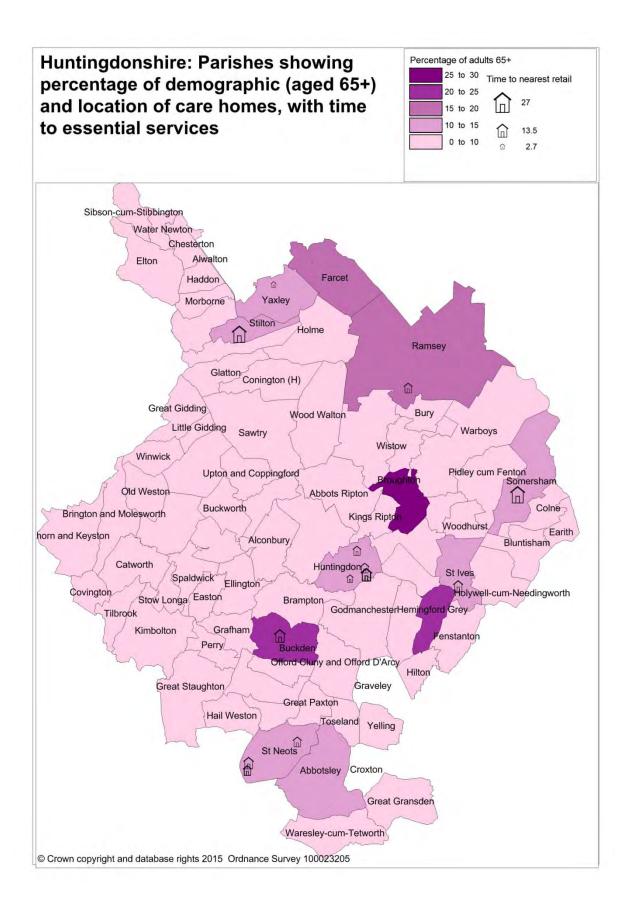
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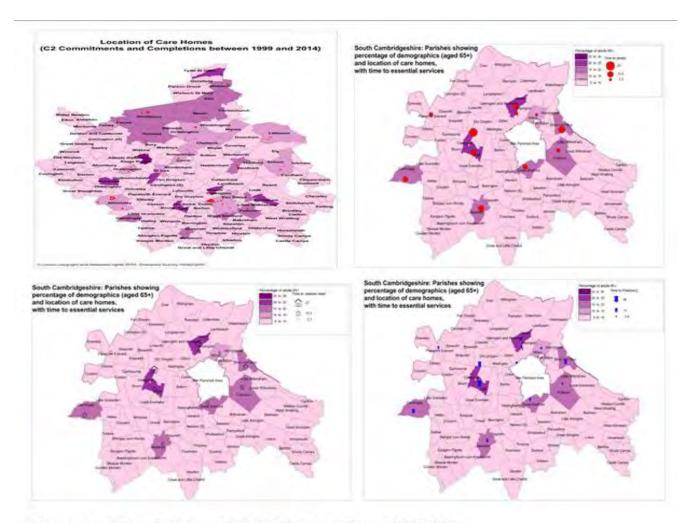


South Cambridgeshire

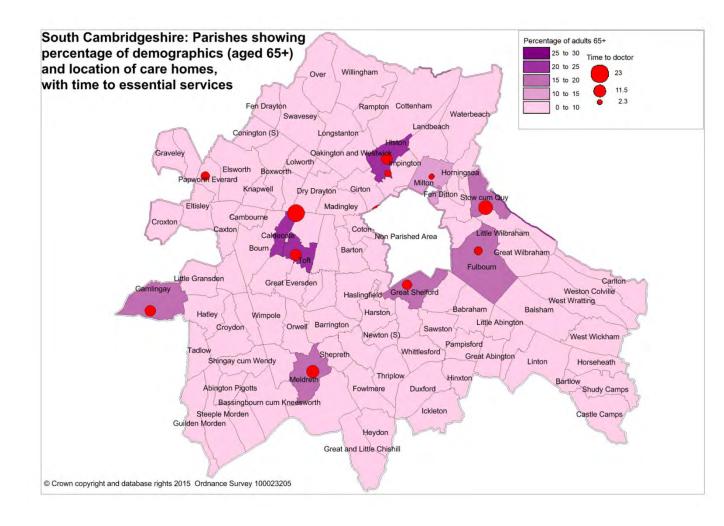
The maps below show the location of care homes in South Cambridgeshire (based on the commitments and completions between 1999 and 2014) and the graduated symbols for the time taken to the nearest doctor, pharmacy, or retail shop. The time to these essential services are shown as graduated symbols which mean that the size of the symbol illustrates the time taken to reach these services; a big symbol indicates a greater time than the smaller one. For example in South Cambridgeshire the parish of Caldecote and Stow Cum Quy has care home, where the time taken to all these three essential services is great, and this reduces the possibility of older people being independent in these locations.

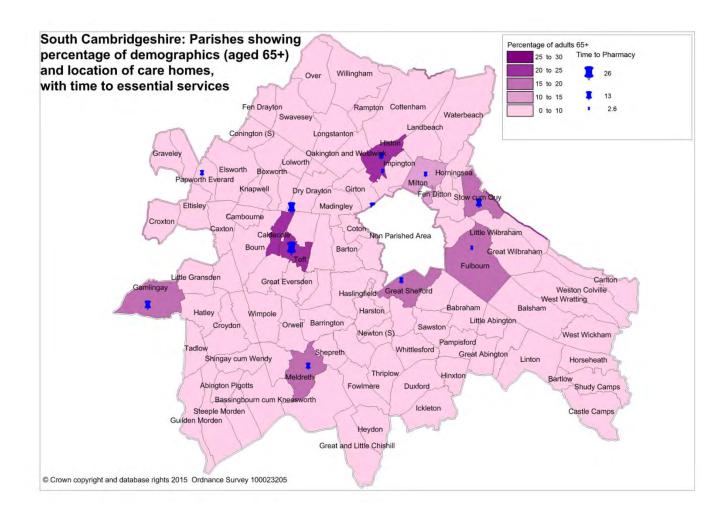
In order to promote independence and assist the older population it is important to keep accessibility of essential services in mind when providing care accommodation. Distribution of care homes in South Cambridgeshire appears in line with the population of 65+ in the area.

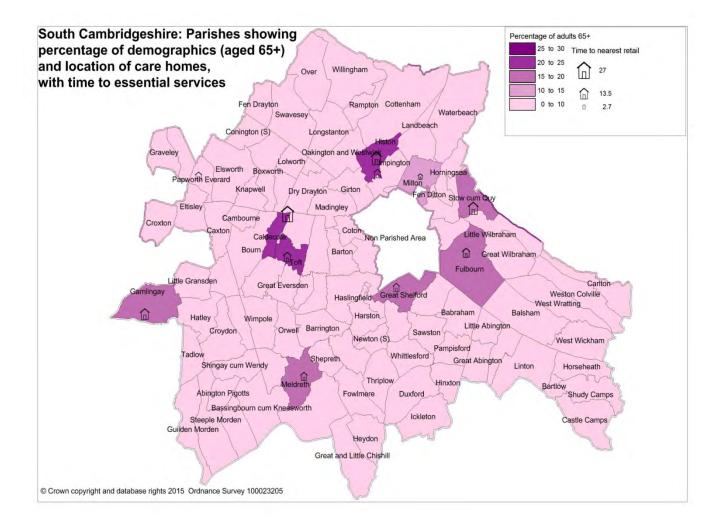
Detailed demographic maps for South Cambridgeshire parishes follow. Individual graduated symbols showing distance to essential services are also shown, followed by a map where all graduated symbols are shown together for the ease of comparison.



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References

- Office of National Statistics (ONS)
- Cambridgeshire Annual Monitoring Survey 2013/14
 http://opendata.cambridgeshireinsight.org.uk/dataset/retail-and-town-centre-2014
- Cambridgeshire Local Economic Assessment
 http://www.cambridgeshireinsight.org.uk/economy/localeconomicassessments
- Cambridge City Local Plan
 https://www.cambridge.gov.uk/local-plan-2006
- East Cambridgeshire Local Plan
 http://www.eastcambs.gov.uk/local-development-framework/east-cambridgeshire-local-plan

Fenland Local Plan
 http://www.fenland.gov.uk/core-strategy

Huntingdonshire Local Plan
 http://www.huntingdonshire.gov.uk/Planning/Planning%20Policy/Pages/Local
 %20Plan%201995%20and%20Alteration%202002.aspx

South Cambridgeshire Local Plan
 https://www.scambs.gov.uk/content/local-plan-2004

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