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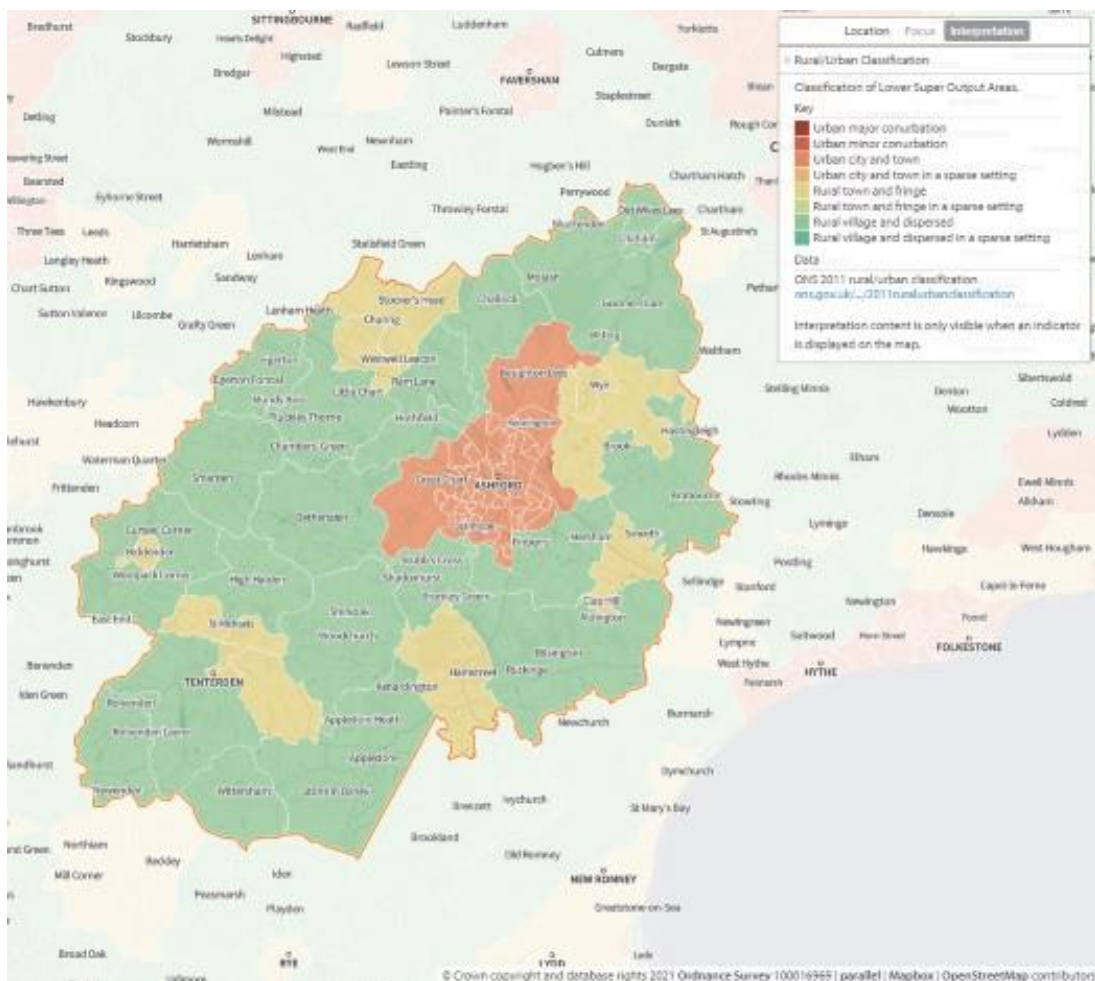
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## 8 Ashford Borough Council Locality

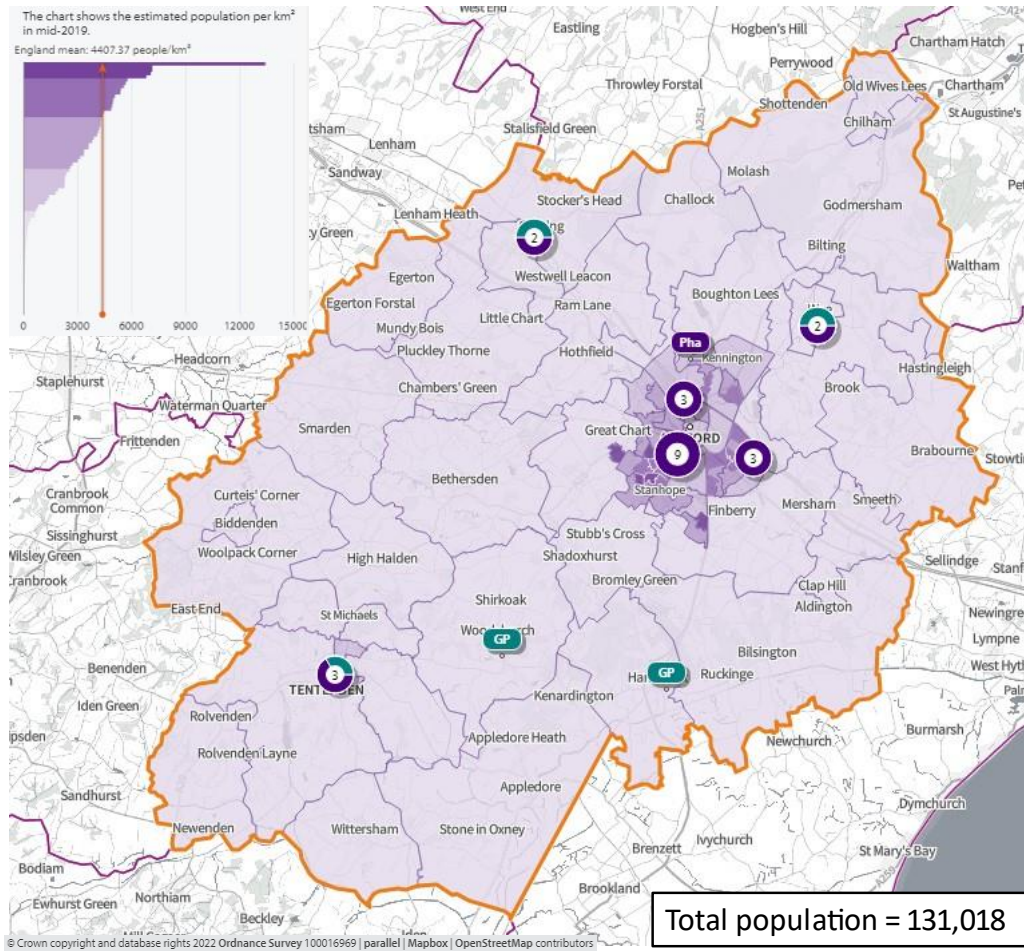
### 1. Key Facts

The locality of Ashford is a local government authority in the south of the county. It covers an area of 508.6 square kilometres. Most of the population live in and around the town of Ashford. Map 17 shows that the rest of the locality is rural in nature and mainly agricultural. Ashford is the least densely populated district in Kent with 3.3 persons per hectare, the average in Kent is 4.5 <sup>(3)</sup>.

**Map 17. Rural/urban classification of lower super output areas in Ashford**



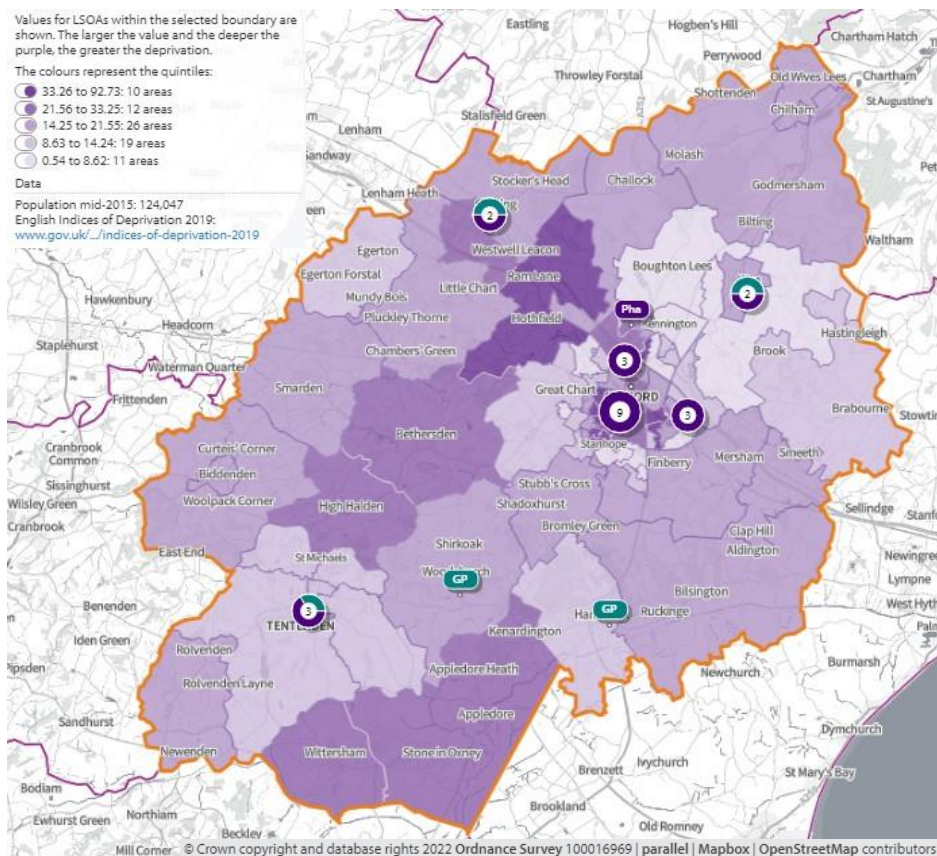
**Map 18. Population density of lower super output areas in Ashford overlaid with locations of pharmacies and dispensing doctors**



## Deprivation

**Map 19** shows the areas of deprivation in the Ashford locality. Deprivation tends to be average across the district but there are pockets of high deprivation. Ashford is ranked 7th out of Kent's 12 districts for deprivation. One LSOA on the edge of Ashford town is within the top 10% most deprived areas in England. Employment rates are similar to the Kent average <sup>(63)</sup> as are educational attainment rates with 55.3% of all children achieving 5 or more GCSEs <sup>(64)</sup>.

### Map 19. Deprivation of lower super output areas in Ashford overlaid with locations of pharmacies and dispensing doctors



## Spoken Language

English is the main language for all people aged 16 or over in 94.9% of households in the district. 2.6% of households have no people with English as the main language <sup>(2)</sup>.

## House ownership

69% of houses are owned either outright (32%) or with a mortgage (37%). The average number of occupants per household is 2.4, the same as the Kent average <sup>(2)</sup>.



## Age distribution

The average age of Ashford district residents is 41, similar to the Kent average of 41.4 and the highest of all Kent districts. 19.7% of the population is over 65 and 20.6% 0-15<sup>(2)</sup>. Life expectancy at birth is 78.6 for males and 82.8 for females<sup>(46)</sup>.

## Employment

By industry, the top three employers in the Ashford district are wholesale and retail trade (20.2%), human health and social work activities (16.7%), and administrative and support service activities (8.8%)<sup>(15)</sup>. The proportion of jobs in the wholesale and retail trade (20.2%) is the highest for this industry in Kent and only Thanet matches Ashford for the highest proportion of jobs in a single industry<sup>(15)</sup>.

## Car ownership

16% of households in Ashford district do not have a car or van in the household<sup>(13)</sup>.

## Care Homes

There are a considerable number of care homes in the Ashford area. Patients who are looked after in a care home setting are often high users of medicines. However, because of the nature of their care, they rarely access pharmaceutical services individually, leaving this to be carried out by the care home staff. More recently care home organisations do not use local pharmacies for this service, favouring the large “hub” or “internet” pharmacies which specialise in this type of one-stop service. Therefore, there is not considered to be any relationship between the number of care homes and the need for local pharmaceutical services.

### 2. Necessary services: current provision within the locality

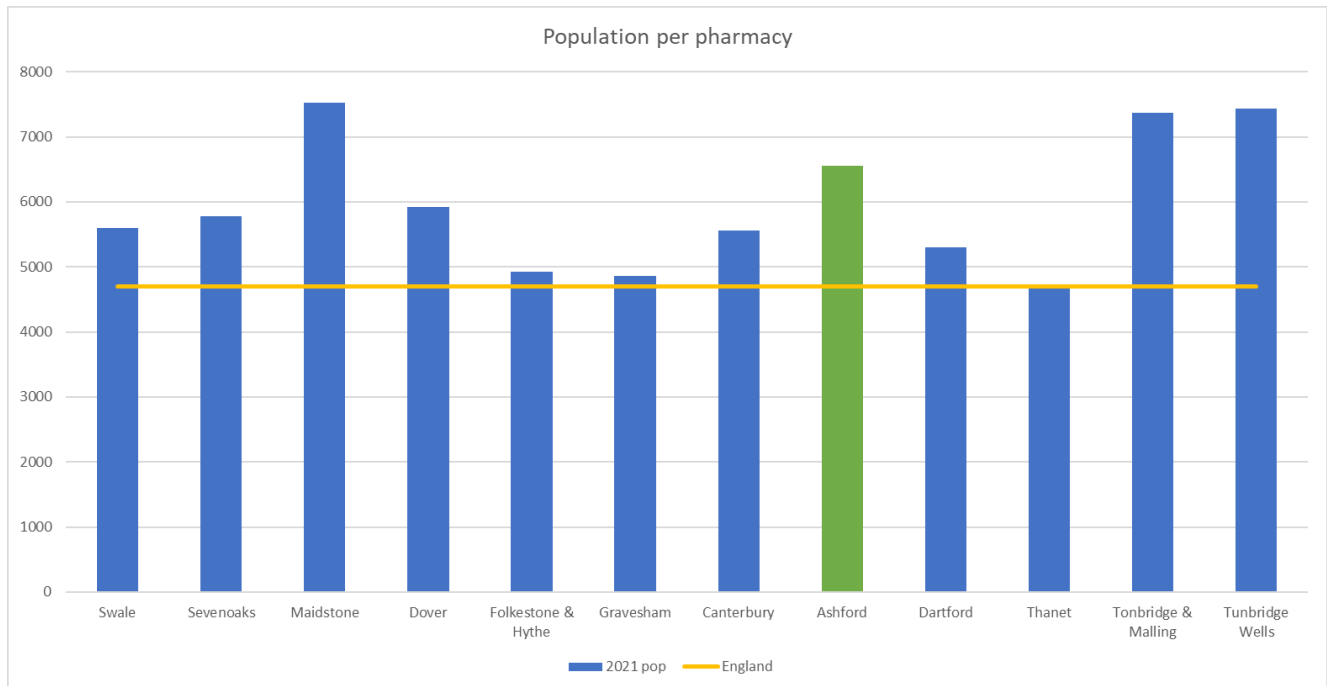
*(All data presented in this section is for the financial year 2020/21 with the exception of lateral flow devices data which covers the 4 months from April 2021 to July 2021)*

There are 20 Community pharmacies providing dispensing services in the Ashford locality. That is one pharmacy per 6,551 head of population. Figure 26 below shows how this compares with the other localities of Kent.

17 of the pharmacies open at least one hour after 17:00 on weekdays. All 20 are open on Saturdays and 6 open Saturday and Sundays. The weekly opening hours range from 48 to 101, with the average opening hours being 62 each week.

In addition, there are five dispensing GP practices in the locality.

**Figure 26. Number of people per pharmacy in each locality**



The facts below indicate that the majority of prescriptions generated in the locality are dispensed in the locality. There are 10.4% of prescriptions generated in the area that are dispensed in neighbouring areas and an even smaller percentage that are generated outside the locality and dispensed by Ashford locality community pharmacies <sup>(1)</sup>.

- 1,153 outside prescribers dispense in Ashford
  - 2.3% of all items dispensed in Ashford
- 41 prescribers in Ashford
  - 97.7% of all items dispensed in Ashford
- 30 dispensers in Ashford
  - 89.6% of all items prescribed
- 2,069 dispensers outside of Ashford
  - 10.4% of all items prescribed in Ashford

**Pharmacy locality:** Maps 1 and 2 above show the locality of the community pharmacies and GP dispensing practices.

## Opening times

Table 24 below show the core and supplementary hours of each pharmacy. <sup>(65)</sup>

**Table 24. Opening times for all pharmacies in Ashford**

Pharmacy	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Lloyds Pharmacy, Bybrook	101	6	15	6
Asda Pharmacy	100	6	15	6
Boots, Sevington	96	7.0	15	6
Tesco Pharmacy, Kingsnorth	84	4	13	6
Tesco Pharmacy, Willesborough	78	3	12	6
Boots the Chemists, High Street	60	0.5	9	6
Ashworths Dispensing Chemist	59	2	9	0
Paydens Pharmacy, Tenterden	56	1	8.5	0
Boots, Tenterden	54	0.5	9	0
Delmergate Pharmacy, Repton Ave.	53.5	1	8.5	0

**Table 24 continued**

Pharmacy	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Lloyds Pharmacy, Willesborough	53.5	1.5	3.5	0
Courts Pharmacy, Kennington	53	1.5	3	0
Kamsons Pharmacy, Stanhope	51.5	1.25	4	0
Paydens Pharmacy, Mace Lane	51.5	1.5	4	0
Kamsons Pharmacy, High Street	49.5	0.5	7	0
Well, Brookfield Court	49	1	4	0
Charing Pharmacy	49	1	4	0
Well, Wye	49	1	4	0
Delmergate Ltd, Eureka Park	48	1	3	0
Lloyds Pharmacy, Singleton	46.5	1.5	4	0

The dispensing GP practices in this locality are:

- Woodchurch Surgery TN26 3SF
- The Charing Surgery TN237 0AW
- Ivy Court surgery, Tenterden TN30 6RB
- Wye Surgery TN25 5AY
- Ham Street Surgery TN26 2NS



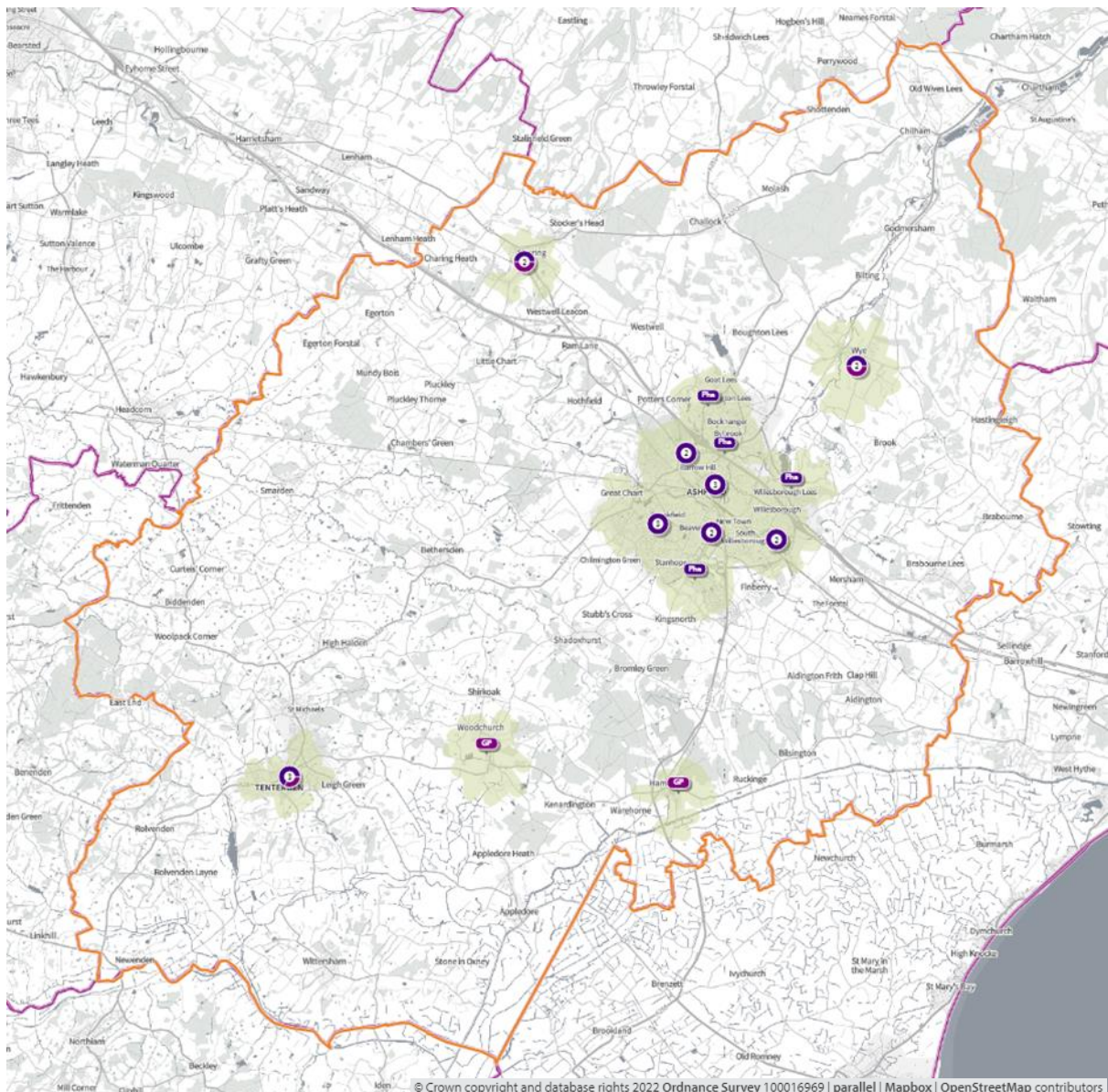
## Access to Community Pharmacies

### Travel times

Access during core opening times is shown in the maps (4-11) below.

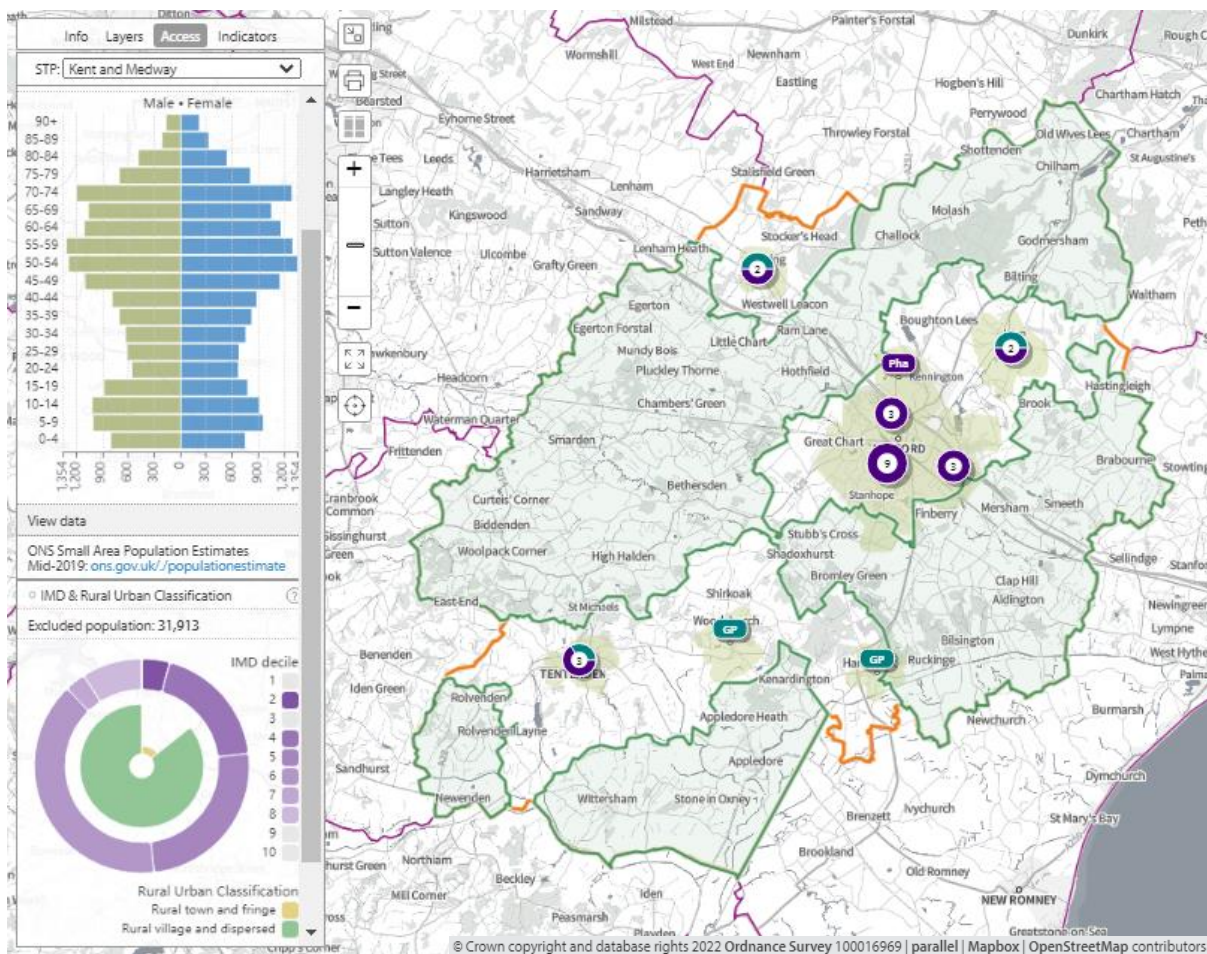
In **map 20** below, the green shaded areas are within a 20-minute walk of a community pharmacy/dispensing GP practice. All pharmacies are open for at least 3 hours on a Saturday in addition to their weekday opening hours. The data indicates that 31,913 (24.4%) people are not within a 20-minute walk.

**Map 20. Locations of community pharmacies/dispensing GPs and areas within a 20-minute walk**



**Map 21**, below, shows **20 minutes walking access** for those in the population over **65 years of age**. 31.7% of 65+ population is not within a 20 minutes' walk of a community pharmacy or dispensing GP practice

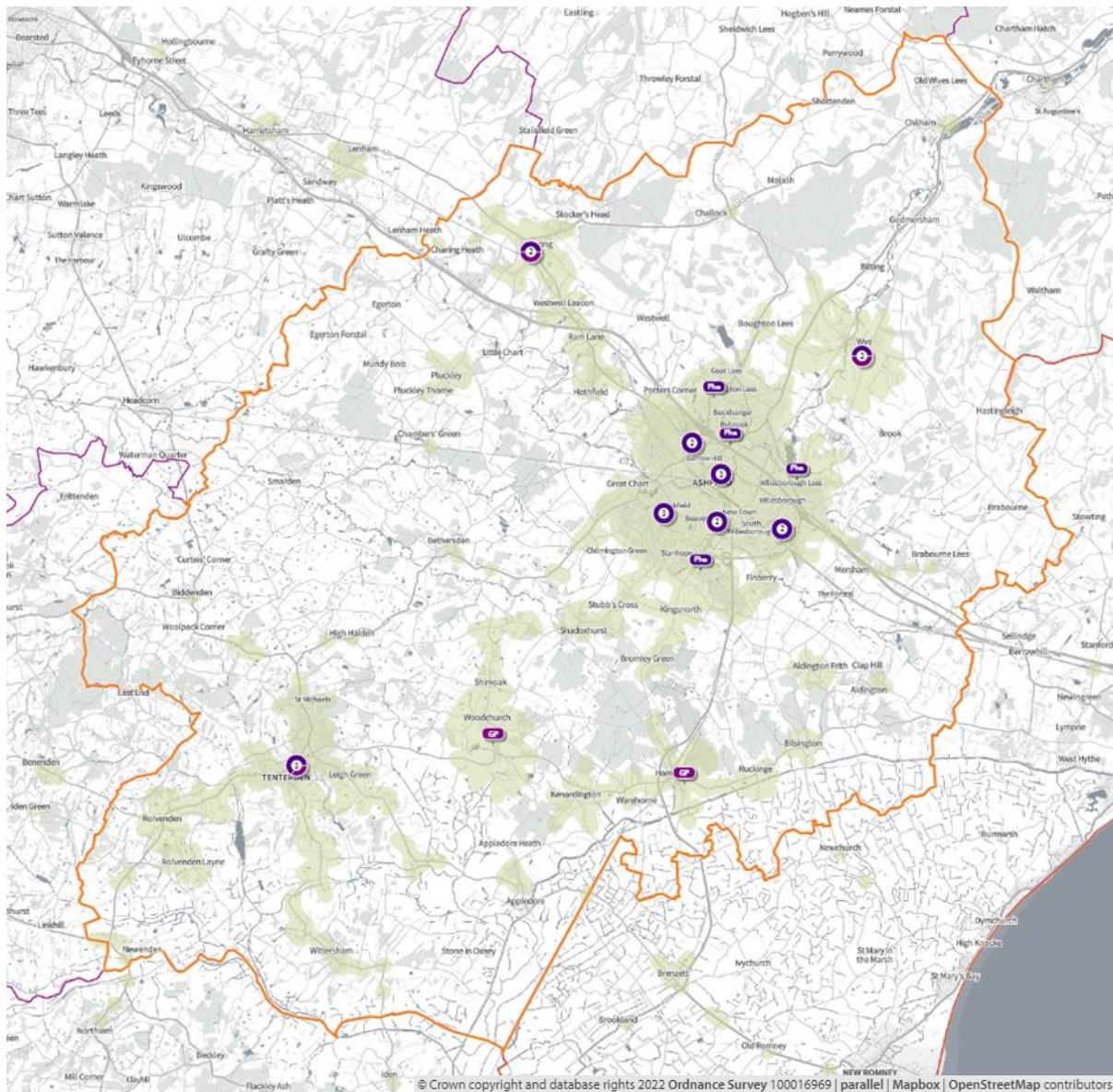
**Map 21. Locations of community pharmacies/dispensing GPs and lower super output areas not within a 20-minute walk**





Map 22, below, shows **20 minutes public transport access**, on weekday mornings as green shaded areas to community pharmacies/dispensing GP practices. 12,815 (9.8%) people are not within 20-minutes by public transport.

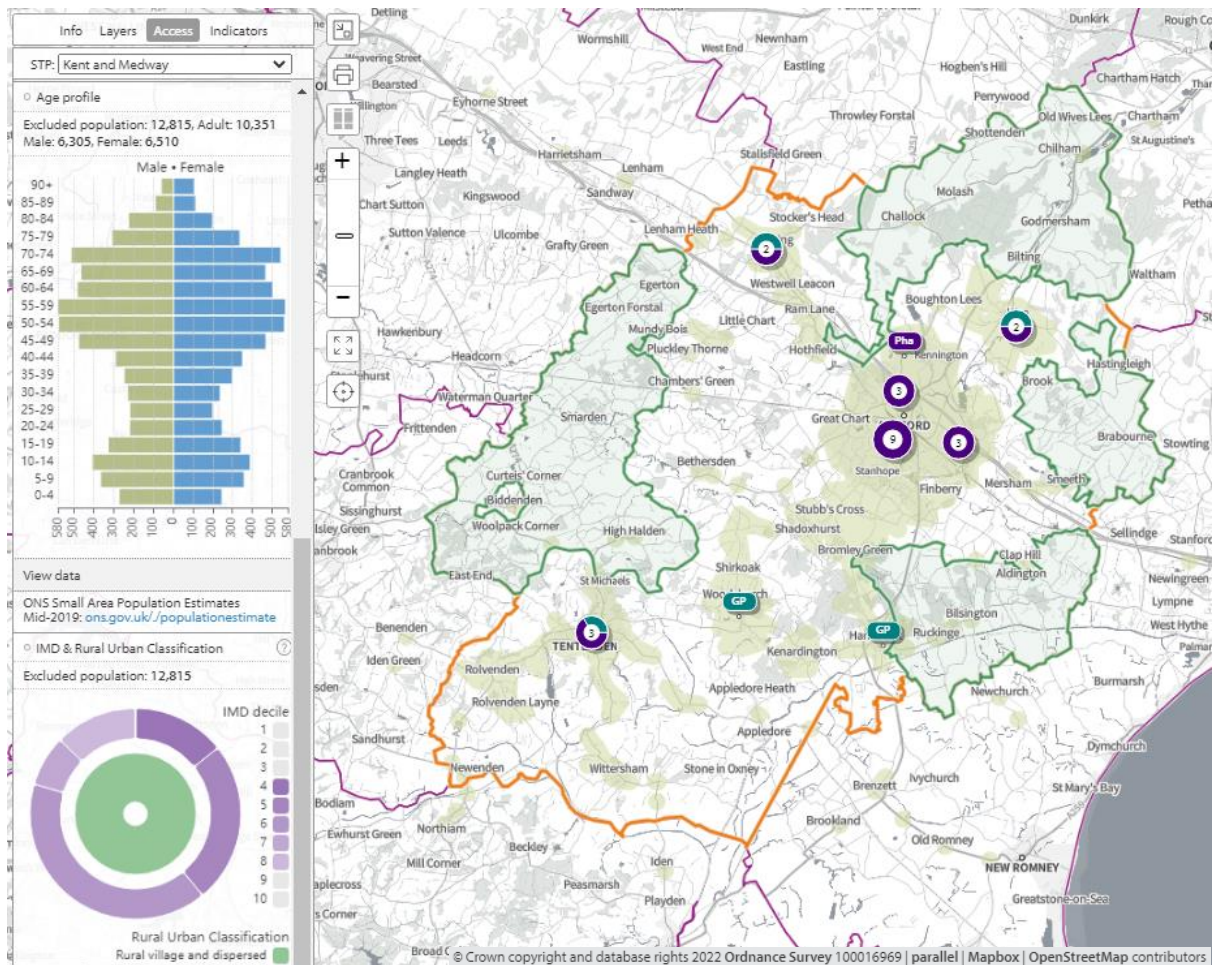
**Map 22. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by public transport on weekday mornings**



**Map 23**, below, shows **20 minutes public transport access** on weekday mornings as green shaded areas, for those in the population over **65 years of age** to community pharmacies/dispensing GP practices.

The data reveals that 13.5% people are not within 20-minutes by public transport.

**Map 23. Locations of community pharmacies/dispensing GPs and lower super output areas not within 20-minutes by public transport**

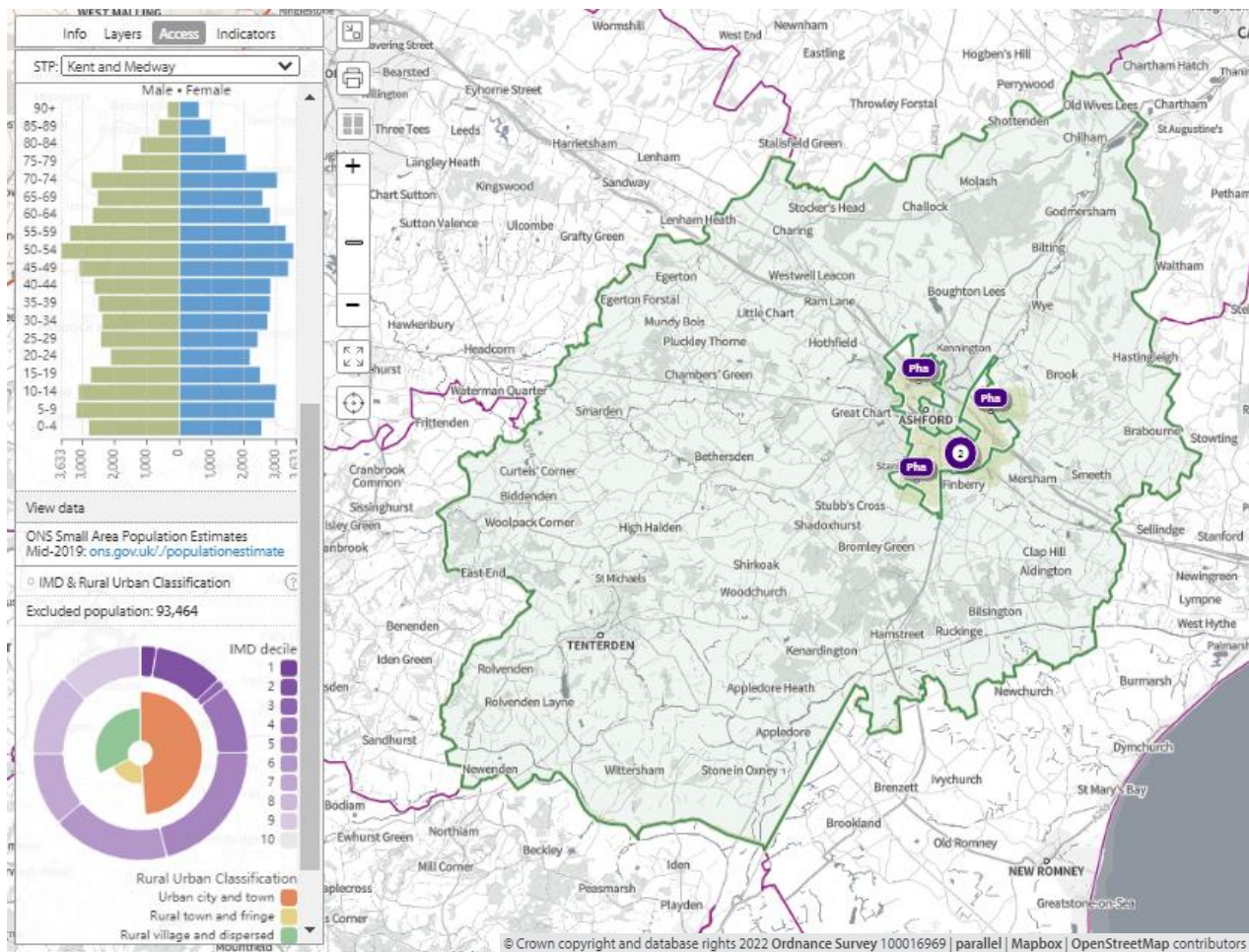




Maps 24 and 25 show travel times for weekday evenings up to 8pm and Sundays

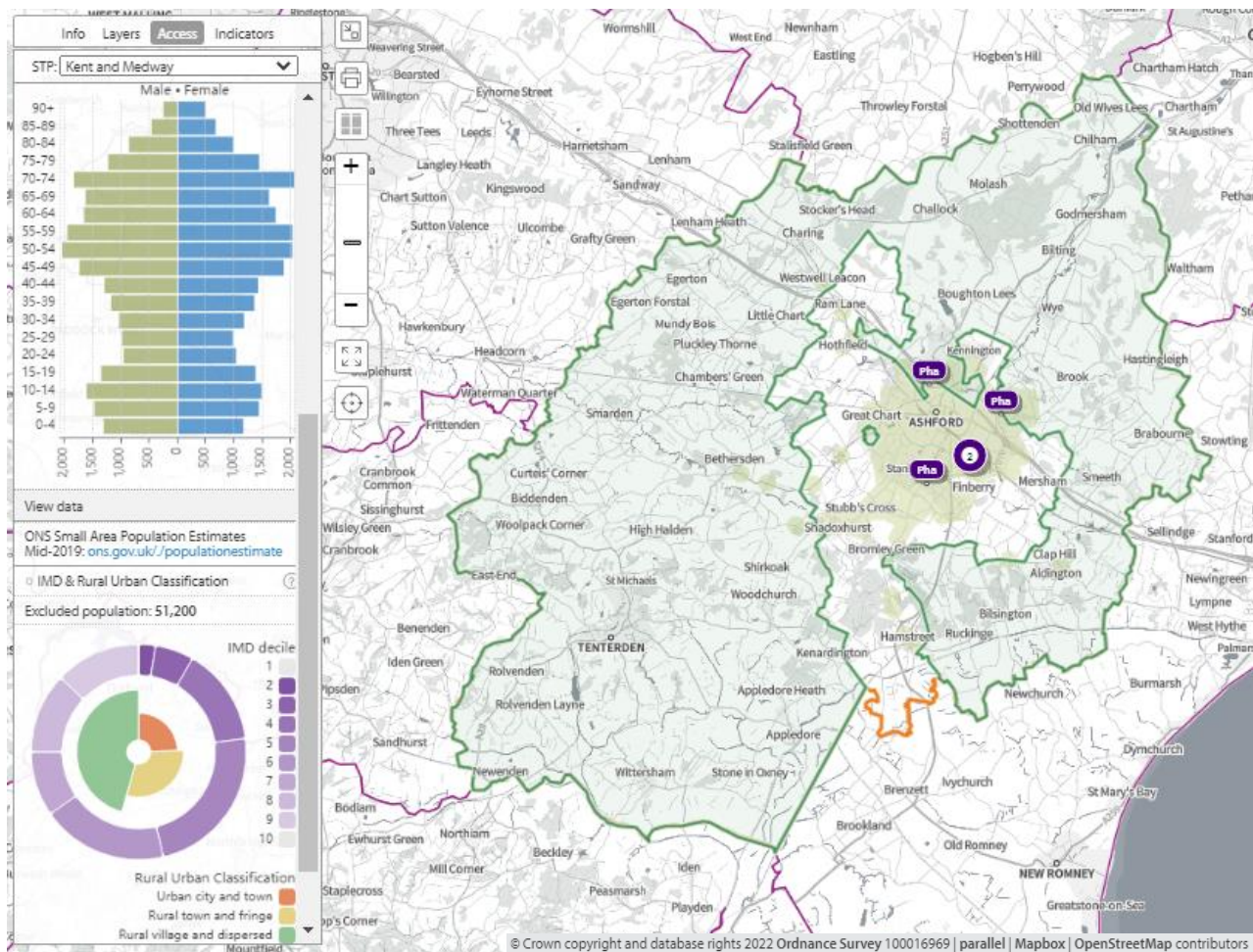
In **map 24**, below, 20-minute **walking access** to community pharmacies that are open until at least **20:00 hours on weekdays and open on Sundays** is shown. The data reveals that 71.3% of the population is not within a 20-minute walk of a community pharmacy at these times. Walking access in the evenings and on Sundays is in the town of Ashford with those living in more rural areas having no walking access.

**Map 24. Locations of community pharmacies and lower super output areas not within a 20-minute walk**



In map 25, below, 20-minute **public transport** to community pharmacies that are open until at least **20:00 hours on weekdays and open on Sundays** is shown as green shaded areas. The information shows that 40% of the population is not within 20-minutes by public transport of a community pharmacy at these times. As above this access is for those living in or close to the town of Ashford.

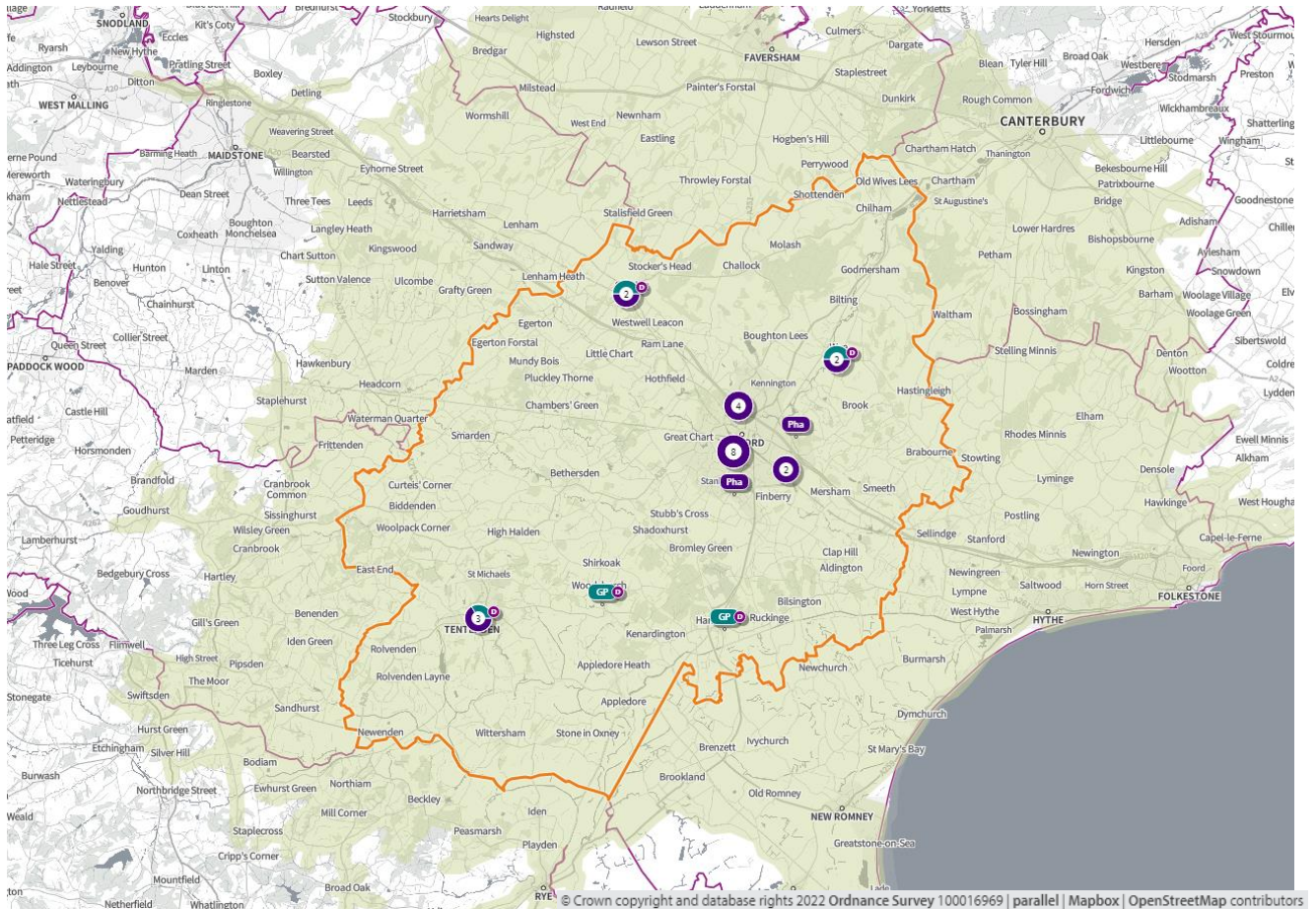
**Map 25. Locations of community pharmacies and lower super output areas not within 20-minutes by public transport**





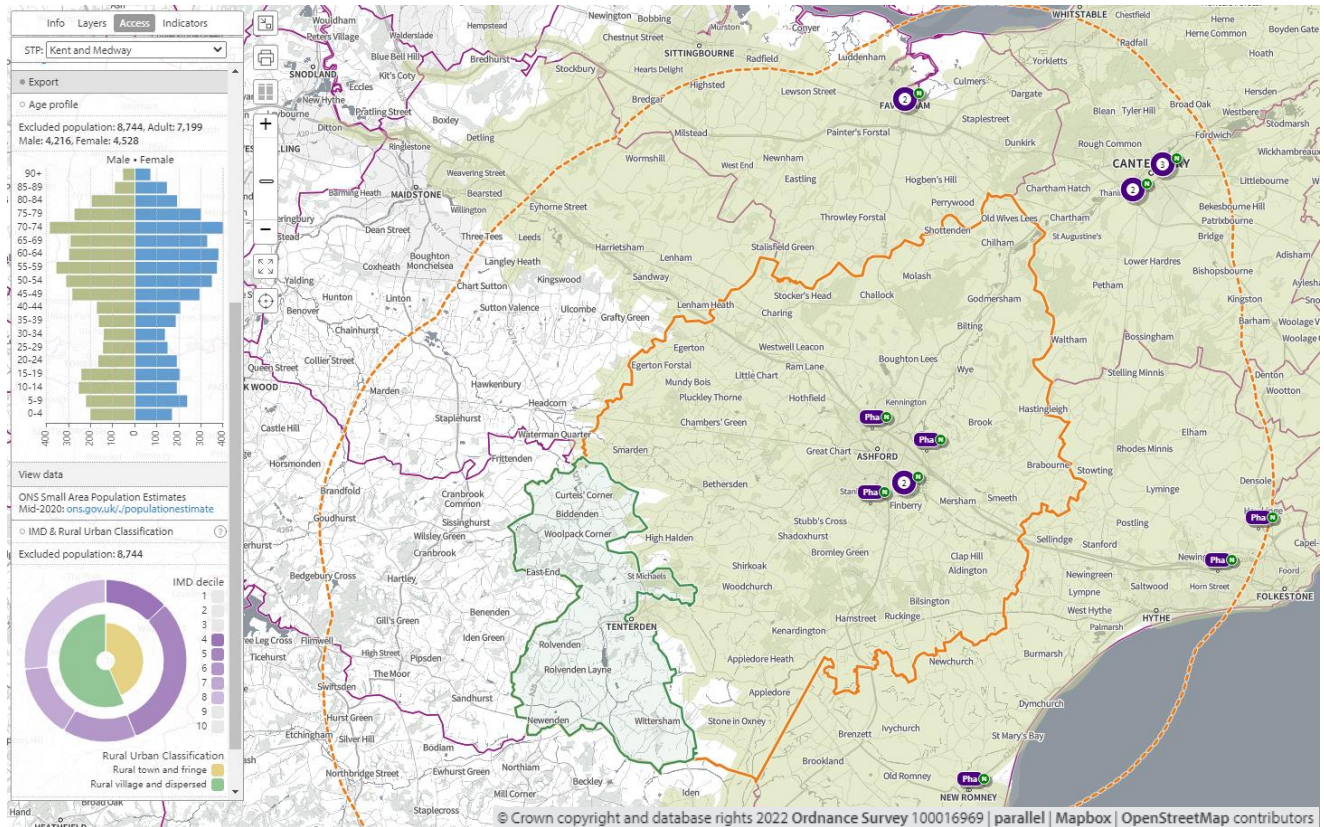
Map 26, below, shows **20-minutes car** access, as green shaded areas to community pharmacies/dispensing GP practices. The entire population of Ashford is within 20 minutes by car. All pharmacies are open for at least 3 hours on a Saturday.

**Map 26. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by car**



In map 27, below, 20-minute **car access** to community pharmacies that are open until at least **20:00 hours on weekdays and open on Sundays** is shown as green shaded areas. The information shows that 9.5% of the population is not within 20 minutes by car of a community pharmacy at these times.

**Map 27. Locations of community pharmacies open until at least 8pm and lower super output areas not within 20-minutes by car**





### 3. Necessary services: current provision outside the localities area <sup>(1)</sup>

The information below indicates the number of prescriptions dispensed in and outside the locality.

- 2.46 million items prescribed in Ashford
  - 2.2 million items dispensed in Ashford
    - 1.2 million (54.5%) via Electronic Prescription Service
  - 255,908 (10.4%) dispensed outside of the district
    - 115,000 distance selling
    - 50,000 equally split between Folkestone and Hythe, Thanet and Canterbury
  
- 2.25 million items dispensed in Ashford
  - 1.64 million items dispensed by community pharmacies in Ashford
  - 615,000 dispensed by 10 GP practices:
    - Hamstreet Surgery – 155,116
    - Ivy Court Surgery – 140,747
    - Charing Surgery -119,836
    - Wye Surgery – 57,882
  - 52,844 items prescribed outside borough i.e. more going out than coming in

Some residents choose to access contractors outside both the locality and the Health and Wellbeing Board's area in order to access services:

- Offered by dispensing appliance contractors
- Offered by distance selling premises
- Which are located near to where they work, shop or visit for leisure or other purposes.

Taking into account this choice of pharmacy outside of the locality, the majority of residents can access a pharmacy and do access a pharmacy within the locality.

#### 4. Other relevant services: current provision

The following advanced services were delivered by pharmacies in the Ashford locality in 2020/21

**Table 25. Number of pharmacies providing advanced services**

Advanced service name	No. of pharmacies
New Medicine Service	20
Appliance Use Review	0
Hypertension Service‡	20
Stoma Appliance Customisation	2
Community Pharmacist Consultation Service (CPCS)‡	20
Hepatitis C Antibody Testing Service	0
Seasonal Influenza Vaccination Advances Service	20
Covid Vaccination Service*	1
Covid Home Delivery Service*	15
Covid lateral flow device distribution*	20

\*Specific to the Covid-19 pandemic

‡Services introduced during the year of study

Please note that three services were specific to the Covid-19 pandemic (Covid vaccination, homedelivery and lateral flow device distribution services) and that others were new services (CPCS, Hypertension service) introduced within the year. There is, however, good participation and early adoption of new services from pharmacies in this locality.

#### 5. Other NHS services

The Strategic Health Asset Planning and Evaluation (SHAPE) web application provides the following information:

- Ashford Medical Partnership is open until 8pm on Mondays and 8.15pm on Wednesdays
- Singleton Health Centre is open until 7.15pm on Tuesdays, Wednesdays and Thursdays
- Charing Surgery is open 9am-12.30pm on Saturdays
- Hamstreet Surgery is open until 8pm on Tuesdays and 9am-12pm on Sundays
- Ivy Court Surgery is open from 6.30am on Tuesdays-Thursdays and 9am-12pm on Saturdays and Sundays
- Kingsnorth Medical Practice is open until 8pm on Wednesdays
- New Hayesbank Surgery is open until 8pm on Mondays and from 7am on Wednesdays and Thursdays and 8am-12pm on Saturdays
- Sydenham House Medical Centre is open 8am-2pm on Saturdays
- Woodchurch Surgery is open until 8pm on Tuesdays and from 7.30am on Wednesdays

- Wye Surgery is open until 7pm Monday-Thursday

There is a large district general hospital, The William Harvey Hospital, in Ashford. It has both an accident and emergency and minor ailment and injury services which do use NHS prescriptions.

There are also drug and alcohol services, other Kent and Medway NHS Hospital Trusts and Kent and Medway NHS and Social Care Partnership Trust and Kent Community Health NHS Foundation Trust with services that generate prescriptions that are dispensed by community pharmacies in this locality

- 14 pharmacies dispensed a total of 3,115 (mean = 222, range = 1-1,266) items from drug and alcohol services
- 20 pharmacies dispensed a total of 1,987 (mean = 99, range = 28-626) items from Kent and Medway NHS and Social Care Partnership Trust (secondary mental health services)
- 17 pharmacies dispensed a total of 134 items (mean = 7.9, range = 1-59) from KCHFT
- 20 pharmacies and 2 GP practices dispensed a total of 16,209 items (mean = 1,351, range = 55-2,320) from Kent and Medway hospitals

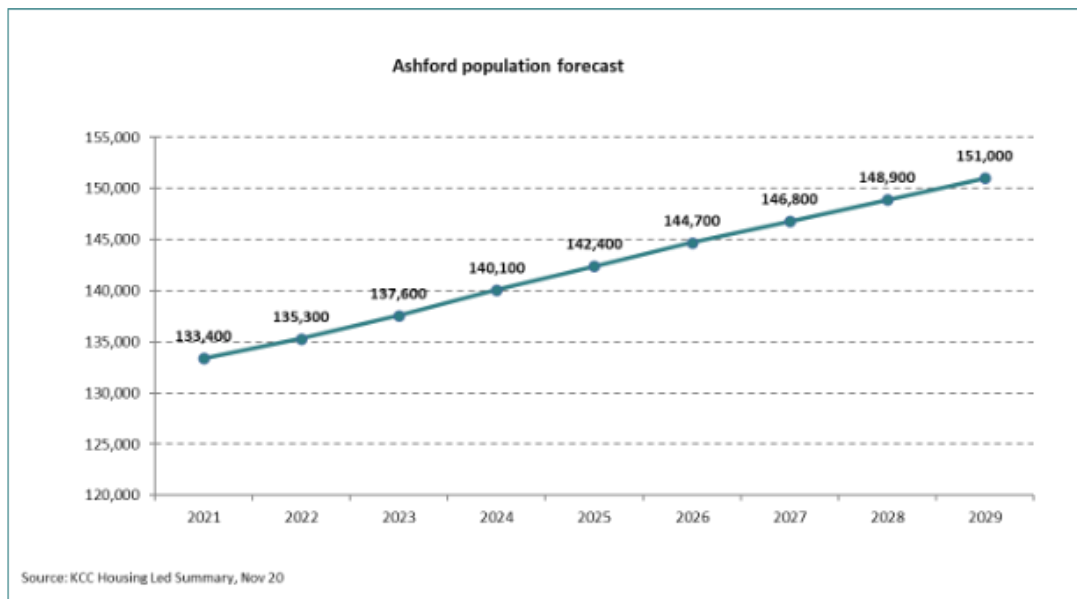
#### **6. Choice with regard to obtaining pharmaceutical; services**

As can be seen from sections 2 and 3, those living within the locality and registered with one of the GP practices generally choose to access one of the pharmacies in the locality in order to have their prescriptions dispensed or, if eligible, to be dispensed to by their practice. Those that look outside the locality usually do so either to access a neighbouring pharmacy, or a dispensing appliance contractor or distance selling premises outside of the Health and Wellbeing Board's area.

## 7. Developments

Figure 27 shows the predicted increase in the population of the Ashford locality continuing to grow over the lifetime of this PNA. By 2025 it is estimated that each pharmacy will serve a population of 7,120.

**Figure 27 – Ashford Population Forecast**

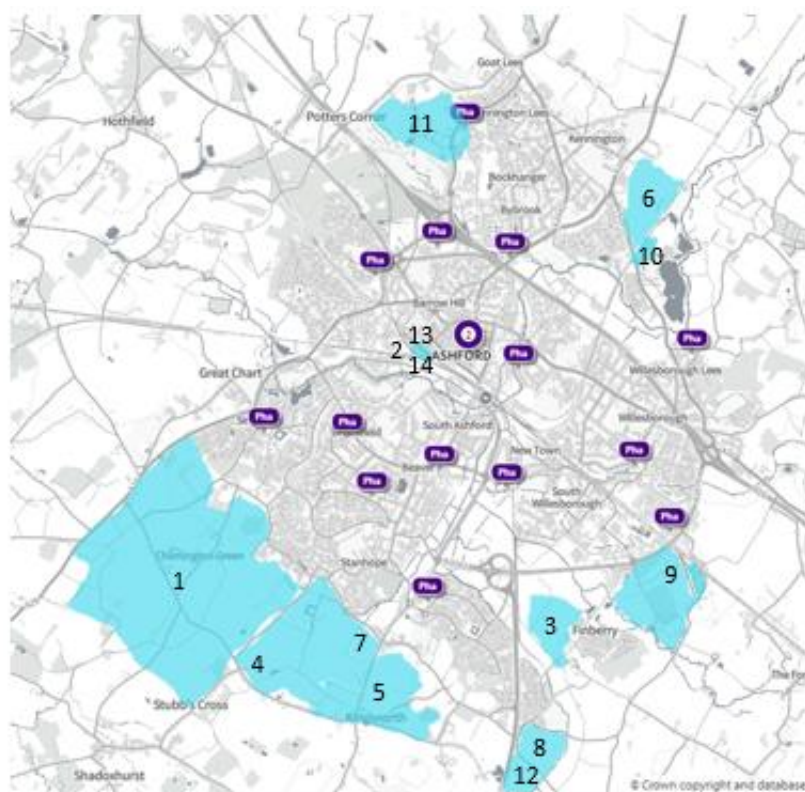


 **1 pharmacy per 7,120 people in 2025**

This is an increase of 569 people per pharmacy from 2022. As stated in the community pharmacy contracts survey the 11 pharmacies in the Ashford locality do have capacity to increase their services and 2 stated they did not. 13 responses were received from the 20 pharmacies of the Ashford locality.

Map 28 below shows where there are major housing developments planned in the coming years according to the Ashford Local Plan. Table 26 indicates the number of dwellings planned for each site. With an average of 2.4 people per proposed dwelling, the population around the major urban centre will increase by 11,892 by 2025.

**Map 28. Location of housing developments in the Ashford Local Plan**



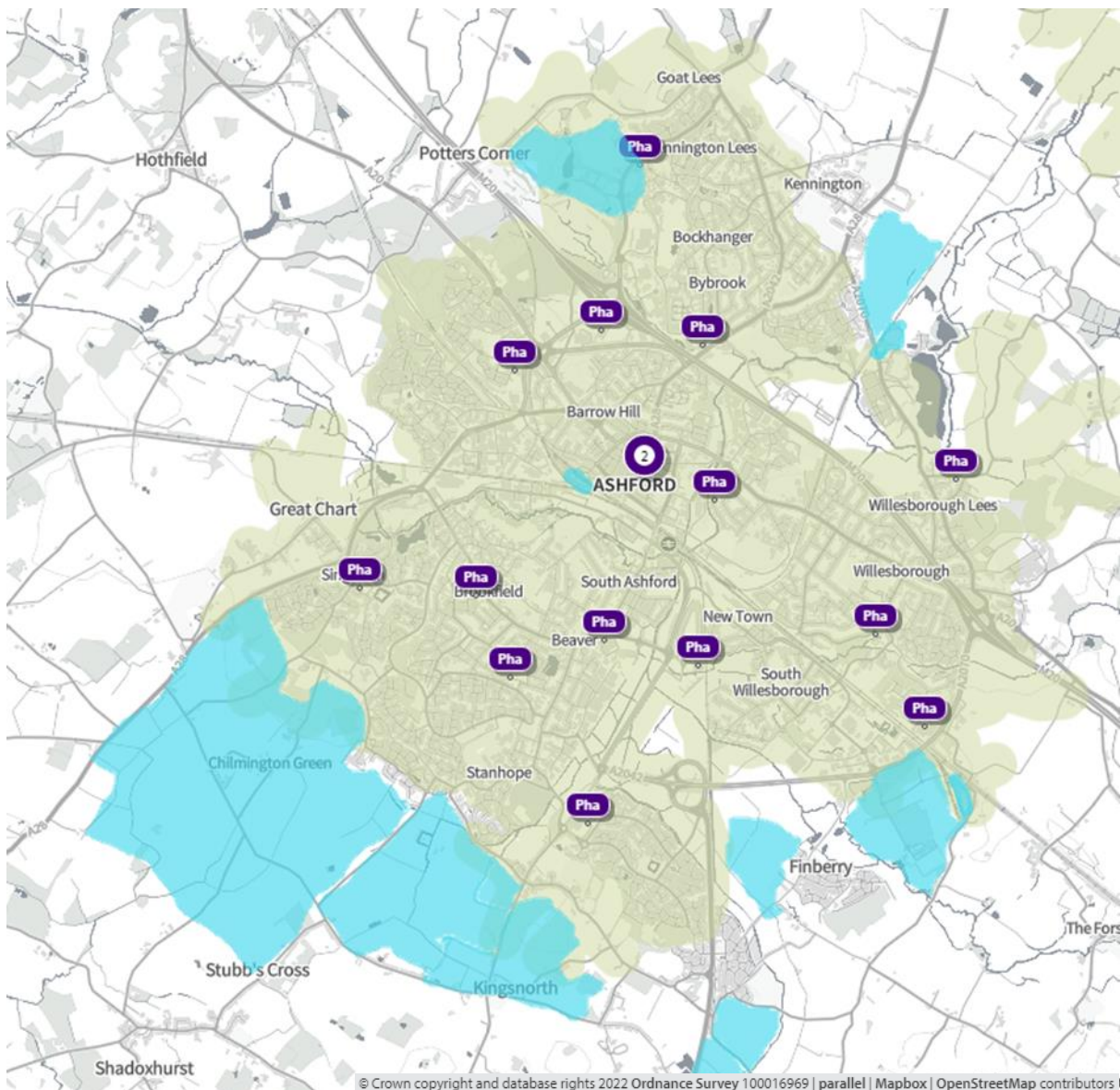
**Table 26. Proposed housing developments – number of dwellings per year at each development**

Site Name	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	2025	2030
1. Chilmington Green	200	200	200	200	200	250	250	250	250	300	1000	2300
2. Former Powergen	222	189	189	60							660	660
3. Finberry (LP 2000)	120	120	100	65							405	405
4. Court Lodge, Kingsnorth		50	90	110	110	110	120	120	120	120	360	950
5. Land north of Steeds Lane and Magpie Hall Road, Kingsnorth	50	60	60	60	60	55	55				290	400
6. Land NE of Willesborough Road, Kennington (S2)	25	50	50	75	75	80	80	80	80	80	275	675
7. Land south of Pound Lane, Kingsnorth (S5)	50	50									100	100
8. Park Farm south east	100	100	75								275	275
9. Waterbrook	50	50	50	50	50	50	30				330	330
10. Conningbrook	50	75	75	70	50	50					370	370
11. Eureka Park	30	50	50	80	80	85					375	375
12. Land south of Brockmans Lane			50	50							100	100
13. Elwick Road		100	100								200	200
14. Victoria Way East	115	100									215	215

Access, with 20 minutes by walking, public transport and driving from these new developments to community pharmacies is shown in the following maps. The maps show access on different days and times of the week.

In map 29, below, **the green shaded areas** are within a **20-minute walk** of a community pharmacy/dispensing GP practice and the **blue shaded areas** are **locations of major housing developments (≥100 dwellings)**

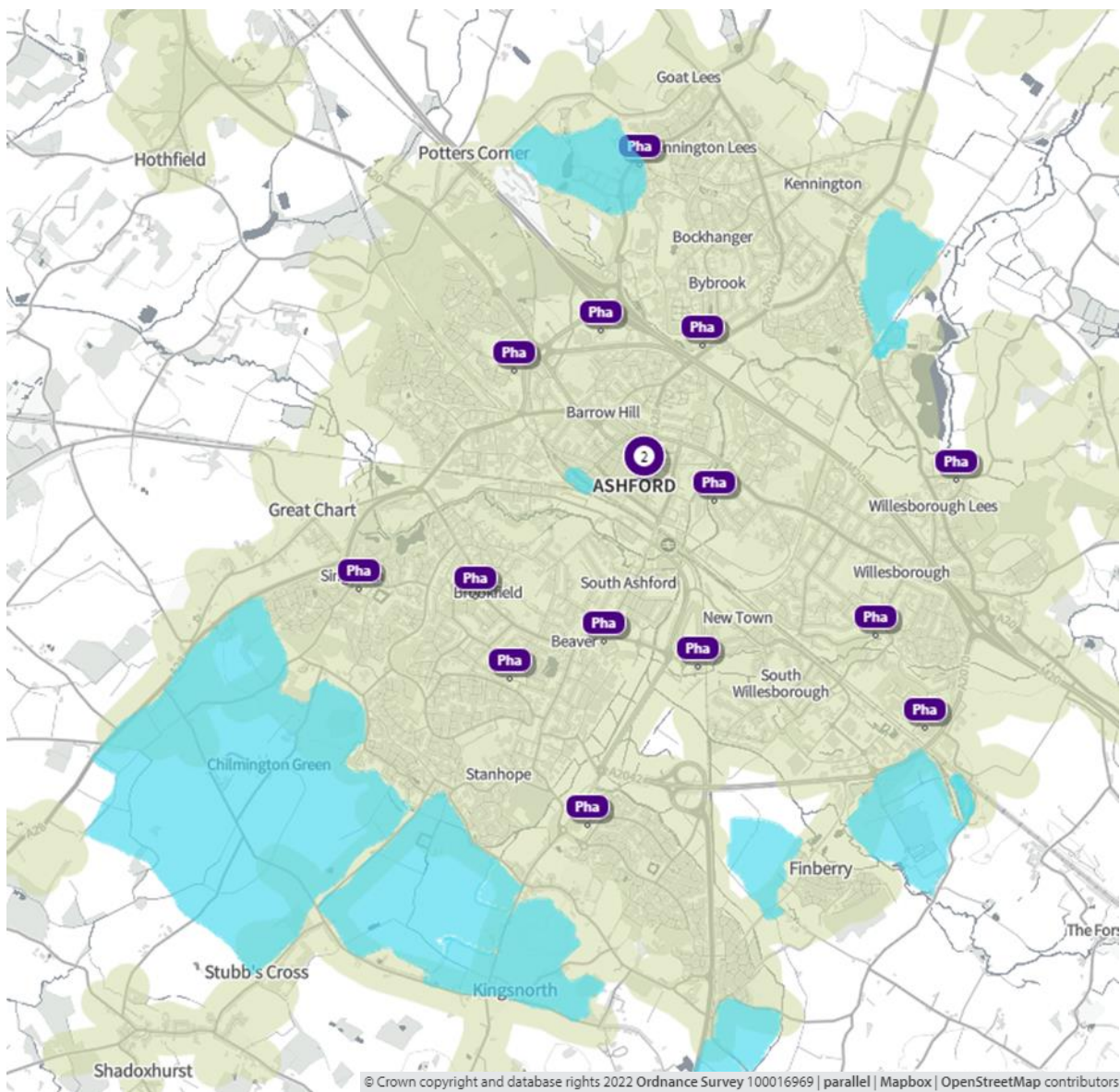
**Map 29. Location of community pharmacies, proposed housing developments, and areas within a 20 minute walk of a community pharmacy**





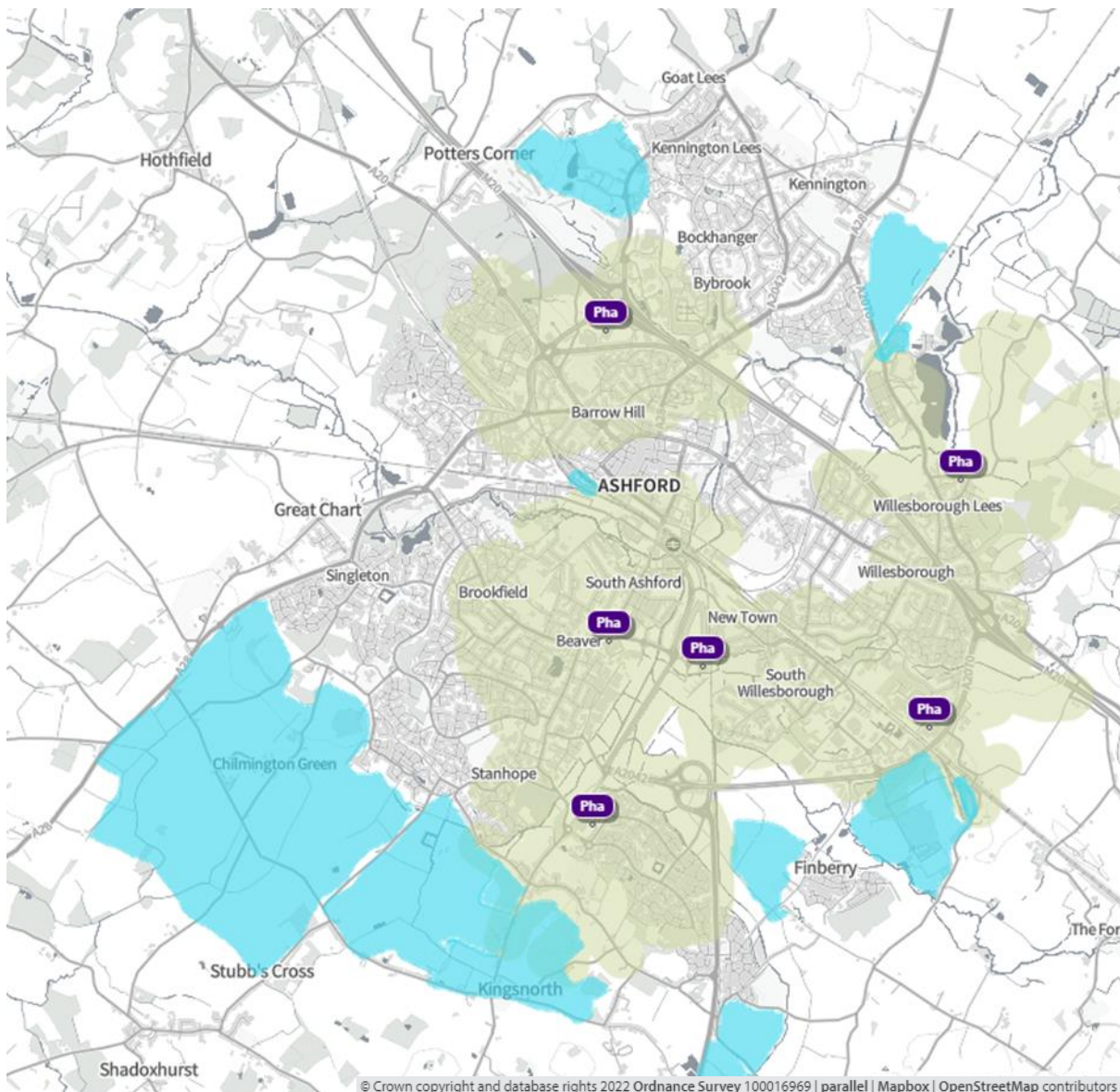
In map 30, below, the green shaded areas are within 20-minutes by public transport of a community pharmacy/dispensing GP practice and the **blue shaded areas are locations of major housing developments (≥100 dwellings)**

**Map 30. Location of community pharmacies, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday mornings**



In map 31, below, the green shaded areas are within a 20-minute walk of a community pharmacy that is open on Sundays and to at least 8pm weekdays. **The blue shaded areas are locations of major housing developments (≥100 dwellings)**

**Map 31. Locations of community pharmacies open on Sundays and until at least 8pm, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday evenings**



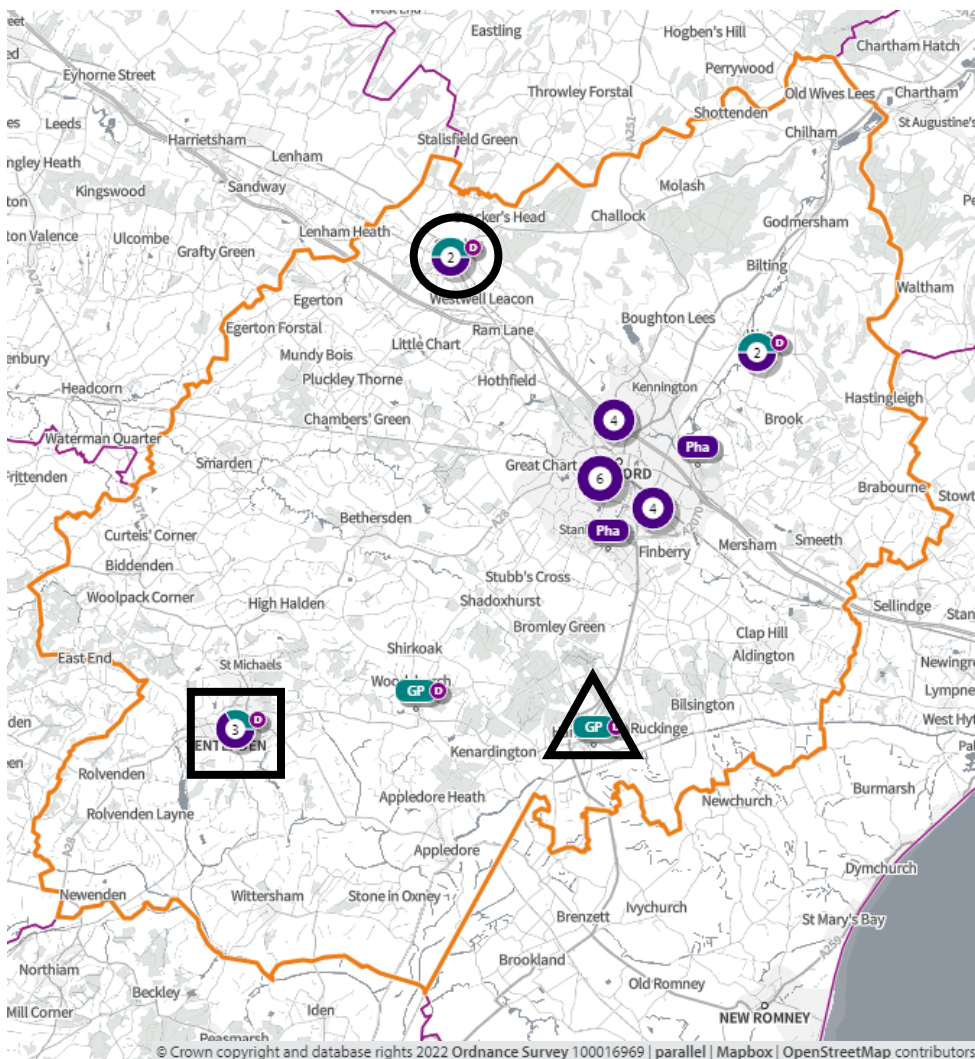


There are additional areas of significant housing development in the vicinity of existing pharmacies or dispensing practices. Hamstreet (shown in the black triangle) is considered suitable for 130 new dwellings and a care home of circa 60 beds.

Charing (shown in the black circle) is proposed for development of around 200 dwellings.

Tenterden (shown in the black square) is proposed for development of around 225 dwellings

**Map 32. Locations of community pharmacies/dispensing GPs and proposed housing developments**



**8. Necessary services: - Gaps in provision**

The current pharmacy services provision matches the distribution of the population. Over the next three years significant development is planned on the periphery of Ashford town, with the greatest development occurring to the south-west of the town. All areas are currently well served by community pharmacies with access within 20 minutes by foot and public transport. It is of note that Ashford has a good off-road cycle network providing access to services.

The pharmacies currently provide service per pharmacy to a higher population than that the English average. In the contractor's questionnaire only two pharmacies out of thirteen responses stated that they did not have capacity to respond to increased demand. This may be due to current work force constraints. This indicates a gap in provision in the area southwest of Ashford town area for pharmacy services providing both essential and advanced services.

#### **9. Improvements or better access: Gaps in provision**

An increase in pharmacy provision, of both essential and advanced services, will be needed in the next three years in the area to the southwest of the Ashford town centre namely the Chilmington and Kingsnorth area, if the proposed housing is built.

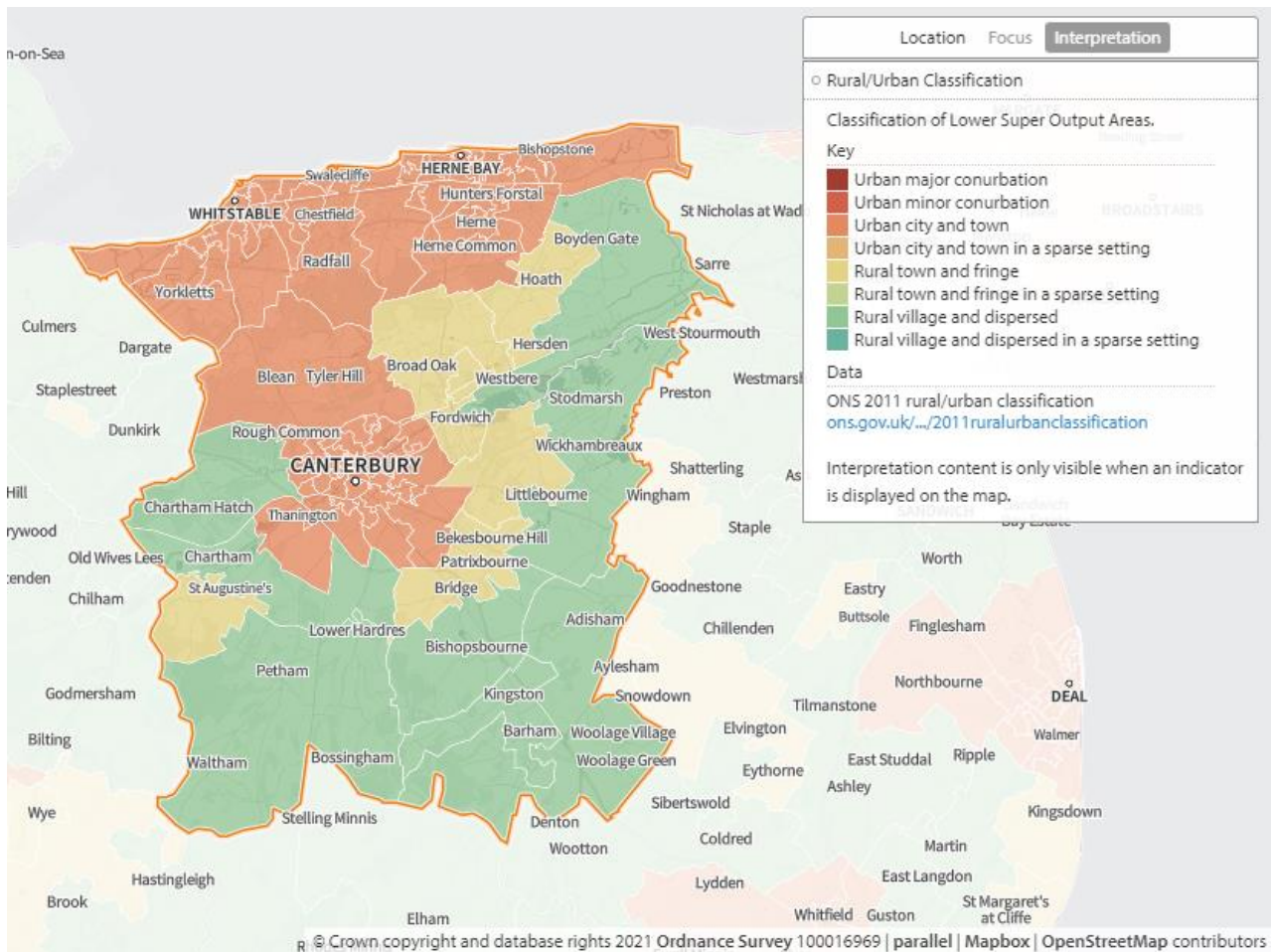


## 9 Canterbury City Council Locality

### 1. Key Facts

The Canterbury locality is co-terminus with the Canterbury District Council area. The locality is largely rural, with a coastal strip taken up by almost unbroken spread of sea-side towns and beaches. Between the coastal towns of Whitstable and Herne Bay and Canterbury city are hills and wooded areas. The total area is 308.84 square kilometres.

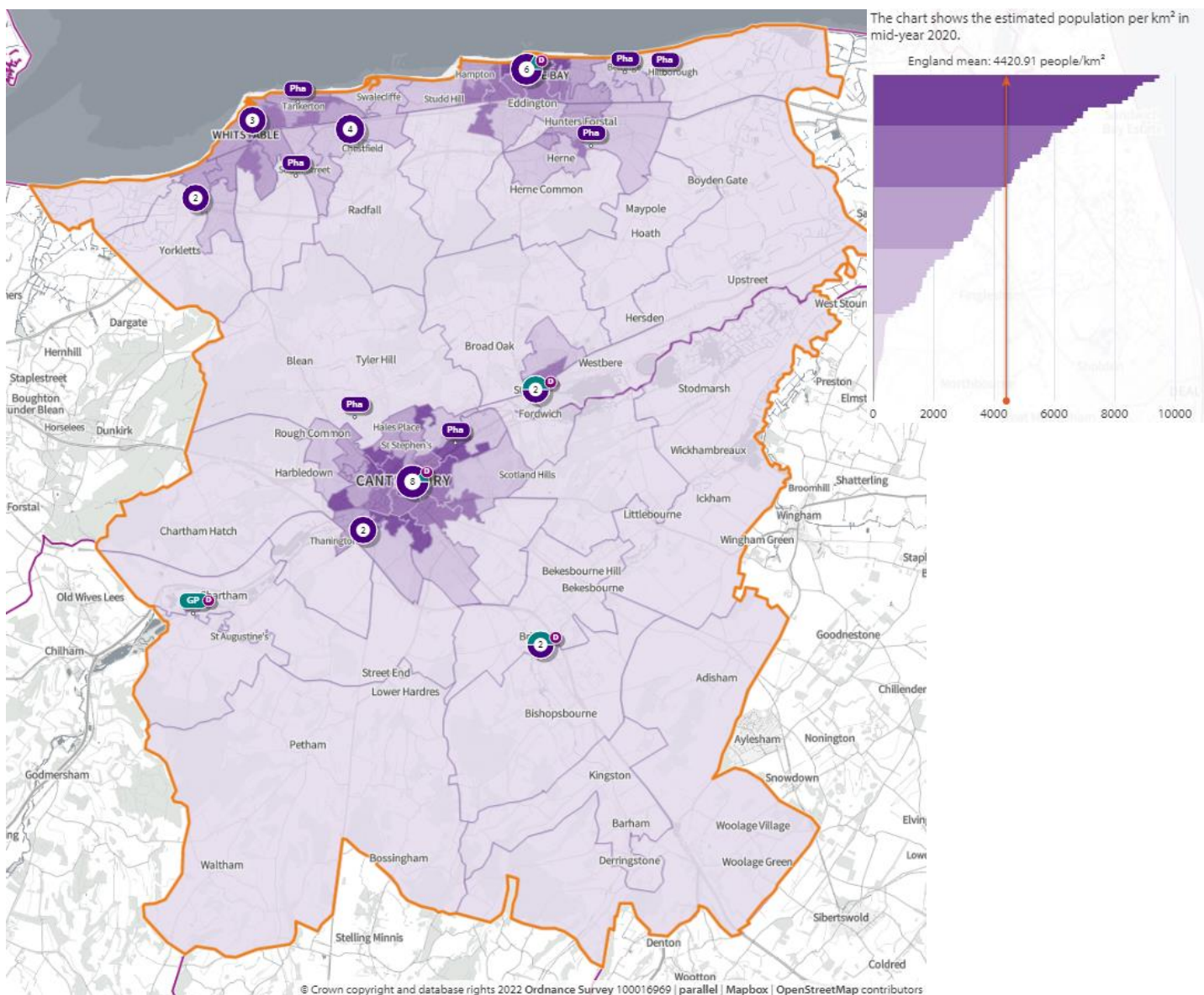
**Map 33. Rural/urban classification of lower super output areas**



## Population

**Map 34** below shows the distribution of the population in the locality. The population density is greatest in and around the city of Canterbury and along the northern coastal strip. The southern part of the Canterbury locality is less populated and largely rural. Canterbury has a population of approximately 40,000 students, many of which will temporarily move out of the area at the end of university terms.

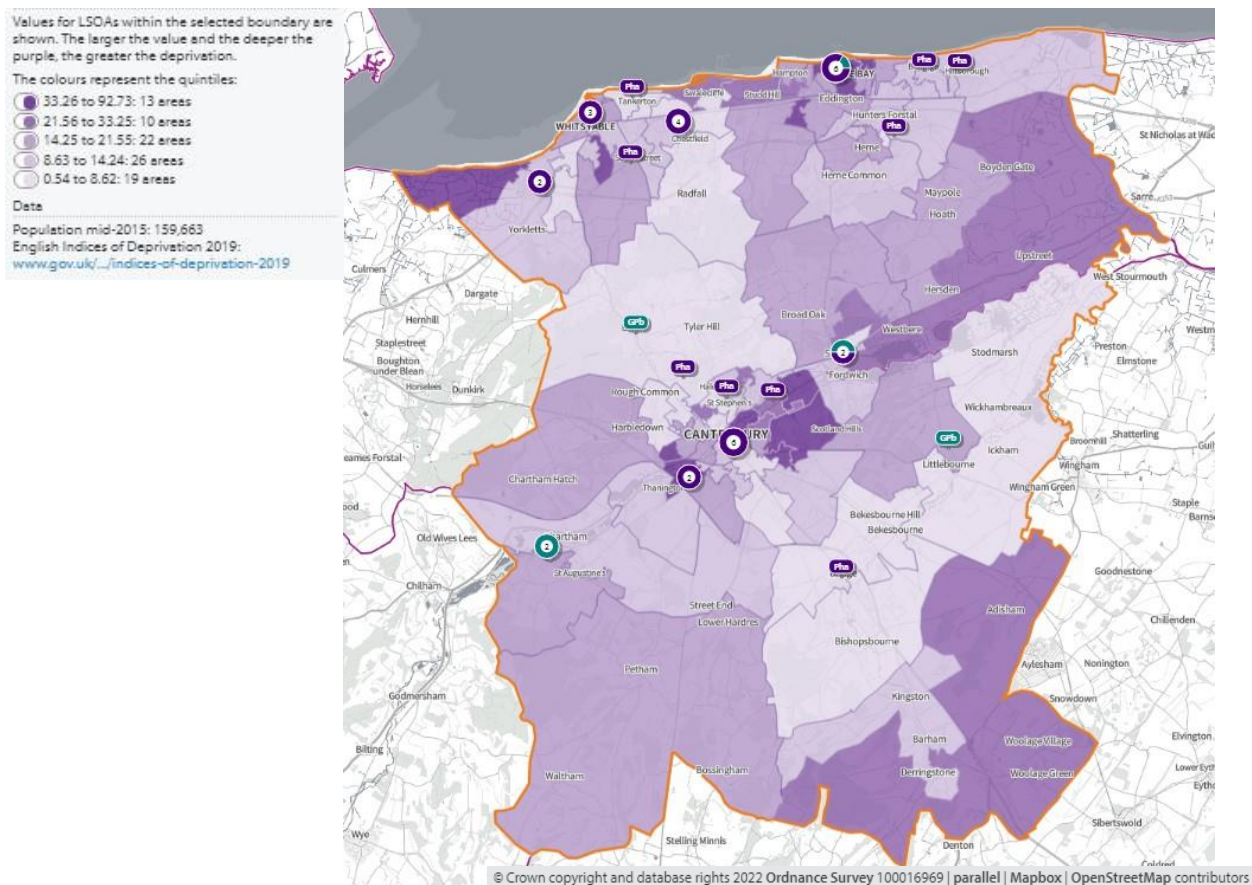
### Map 34. Population density of lower super output areas overlaid with locations of pharmacies and dispensing doctors



## Deprivation

**Map 35** below shows the areas of deprivation in the Canterbury locality. Canterbury is ranked 8<sup>th</sup> out of Kent's 12 districts for deprivation. The majority of the district has relatively low or average deprivation but there a number of densely populated areas with relatively high deprivation. Two LSOAs are within the top 10% most deprived areas in England: one on the outskirts of the city of Canterbury and one in Herne Bay. Employment rates are similar to the Kent average as are educational attainment<sup>(63)</sup> (64).

### Map 35. Deprivation of lower super output areas overlaid with locations of pharmacies and dispensing doctors



## Language

English is the main language for all people aged 16 or over in 94% of households in the district. 2.6% of households have no people with English as the main language<sup>(2)</sup>.



## House ownership

66% of houses are owned either outright (36%) or with a mortgage (30%). The average number of occupants per household is 2.3, slightly lower than the Kent average of 2.4 <sup>(2)</sup>.

## Age Distribution

The average age of Canterbury district residents is 40.6, slightly lower than the Kent average of 41.4. 20.8% of the population is over 65 and 15.9% 0-15 (the lowest proportion of 0-15 of all Kent districts) <sup>(2)</sup>. Life expectancy at birth is 79.4 for males and 82.8 for females <sup>(46)</sup>.

## Economy

By industry, the top three employers in the Canterbury district are education (19.7%), wholesale and retail trade (15.9%) and human health and social work activities (15.9%) <sup>(15)</sup>. Canterbury has a much higher proportion of employees working in education compared to the Kent average (19.7% vs 10.2%). By industrial grouping, 24% of jobs are in Knowledge Economy compared to the Kent average of 15.7% <sup>(15)</sup>. 24% is the highest proportion of jobs in a single industrial grouping across all districts <sup>(15)</sup>.

## Car ownership

23% of households in Canterbury district do not have a car or van in the household <sup>(13)</sup>.

## Care Homes

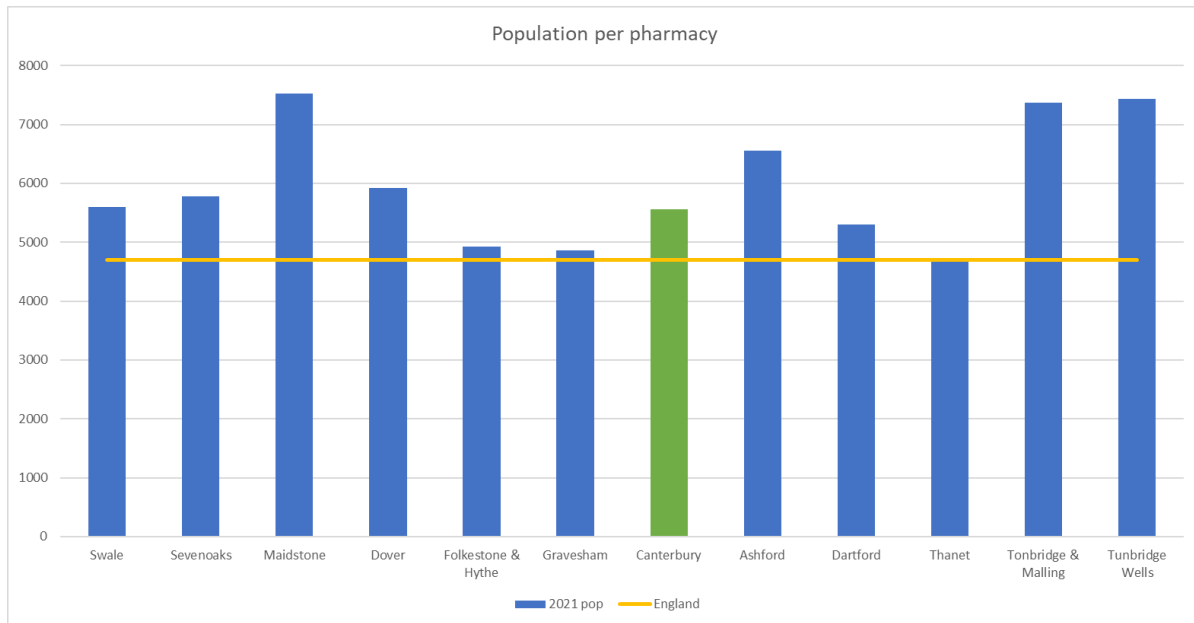
There are a considerable number of care homes in the Canterbury locality. Patients who are looked after in a care home setting are often high users of medicines. However, because of the nature of their care, they rarely access pharmaceutical services individually, leaving this to be carried out by the care home staff. More recently care home organisations do not use local pharmacies for this service, favouring the large “hub” or “internet” pharmacies which specialise in this type of one-stop service. Therefore, there is not considered to be any relationship between the number of care homes and the need for local pharmaceutical services.

### **2. Necessary services: current provision within the locality**

*(All data presented in this section is for the financial year 2020/21 with the exception of lateral flow devices data which covers the 4 months from April 2021 to July 2021)*

There are 30 Community pharmacies providing dispensing services in the Canterbury locality. That is one pharmacy per 5,559 head of population. Figure 28 below shows how this compares with the other localities of Kent.

**Figure 28. Number of people per pharmacy in each locality**



In addition, there are 6 dispensing GP practices in the locality.

The facts below indicate that the majority of prescriptions generated in the locality are dispensed in the locality. There are 5.6% of prescriptions generated in the area that are dispensed in neighbouring areas and an even slightly greater percentage that are generated outside the locality and dispensed by Canterbury locality community pharmacies <sup>(1)</sup>.

- 1,649 outside prescribers dispense in Canterbury
  - 5.9% of all items dispensed in Canterbury
- 23 prescribers in Canterbury
  - 94.1% of all items dispensed in Canterbury
- 42 dispensers in Canterbury
  - 94.4% of all items prescribed Canterbury
- 2,659 dispensers outside of Canterbury
  - 5.6% of all items prescribed in Canterbury

**Pharmacy locality:** Maps 1 and 2 above show the locality of the community pharmacies and GP dispensing practices.

**Opening times:** 22 of the pharmacies open at least one hour after 17:00 on weekdays. 24 are open on Saturdays and 4 open Saturday and Sunday. The weekly opening hours range from 40 to 102, with the average opening hours being 57 each week.

The tables below show the core and supplementary hours of each pharmacy <sup>(65)</sup>.

**Table 27. Opening times for all pharmacies**

Pharmacy	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Boots, Wincheap	102	7	16	6
Lloyds Pharmacy, Whitstable	101	6	15	6
Park Pharmacy	100	5	15	10
Lloyds Pharmacy, Sainsbury	84	4	13	6
Tesco Pharmacy, Whitstable	78	3	12	6
Asda Pharmacy	77	5	11	6
Morrisons Pharmacy	71	3	10	6
Boots, Whitefriars	60	1	9	6
Swalecliffe Pharmacy	58	2	8	0
Borno Chemists	54.5	2	4.5	0
Superdrug Pharmacy	53	0.5	8	0
Cheadles, St. Dunstons Street	52.5	1.5	5	0
Cheadles, High St., Whitstable	51	0.5	8.5	0
Boots, Whitstable	51	0.5	7.5	6
Boots, Mortimer St., Herne Bay	51	0.5	8.5	0



**Table 27 continued**

Pharmacy	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Eckersley Pharmacy	51	1	3.5	0
Boots, Station Rd., Herne Bay	49.5	1	7	0
Sturry Pharmacy	49	1	4	0
Tyrrell & Jones	48.5	1	3.5	0
Estuary View Pharmacy	47.5	1.5	0	0
Boots, Oaten Hill	47.5	1	7.5	0
Lloyds Pharmacy, Herne Bay	46.5	0.5	4	0
Cheadles, Faversham Rd.	45	1	0	0
Cheadles, Giles Avenue	45	1	0	0
Tankerton Pharmacy	44	1	4	0
Bridge Pharmacy	43.5	1	3.5	0
Delmergate Ltd, Beltinge	41.5	0.5	4	0
Delmergate Ltd, Herne Bay	40	1	0	0
Delmergate Ltd, Broomfield	40	0.5	0	0
Porter Chemist	40	0.5	0	0

**The dispensing GP practices in the Canterbury locality are:**

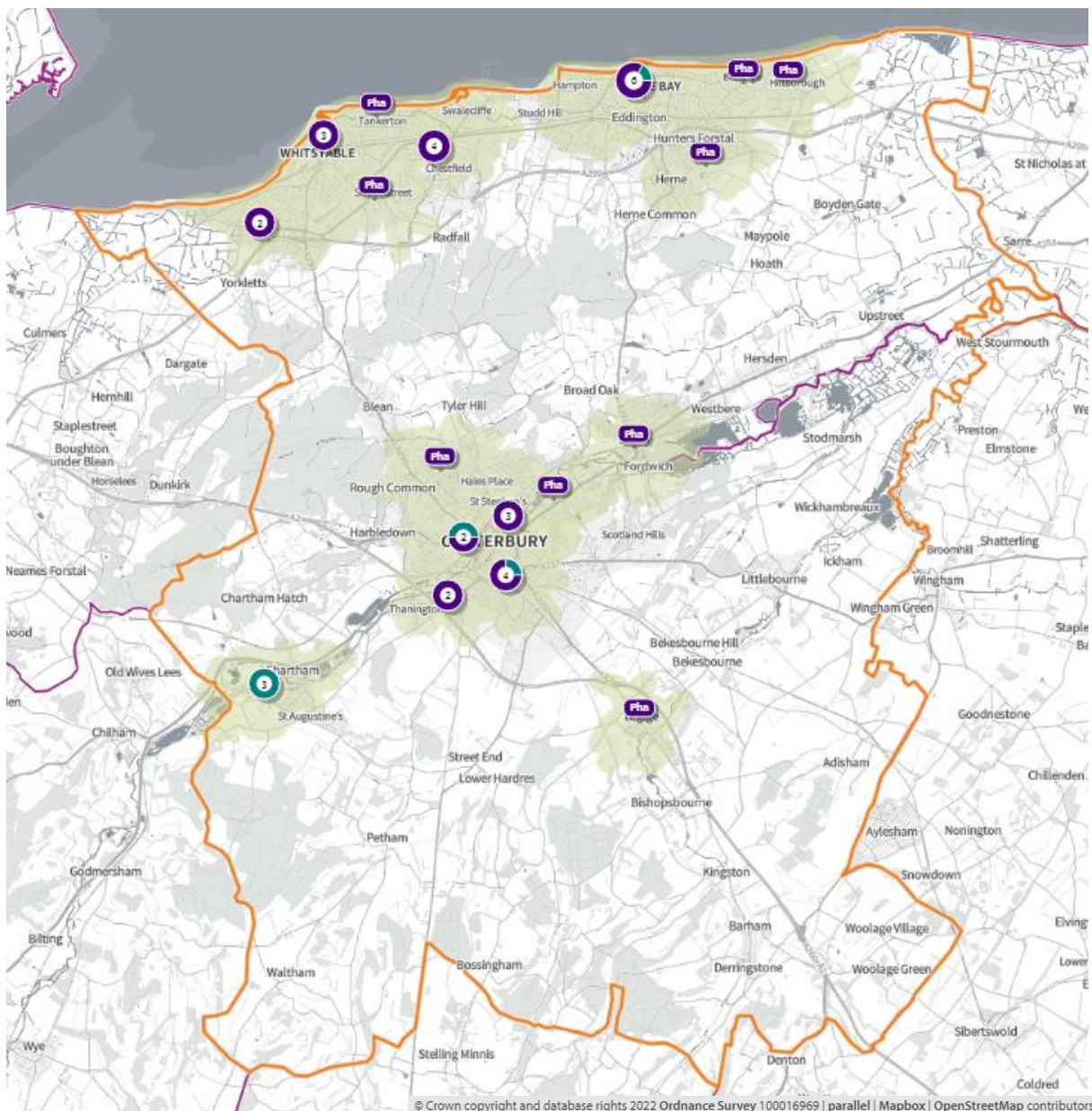
- Blean surgery CVT2 9HP
- Chartham Surgery CT4 7JU
- Sturry Surgery CT2 0EF
- William Street surgery, Herne Bay CT6 5NR
- Littlebourne Surgery CT3 1UH
- The Old School Surgery CT4 7JY

## Access to Pharmacy Services

### Travel times

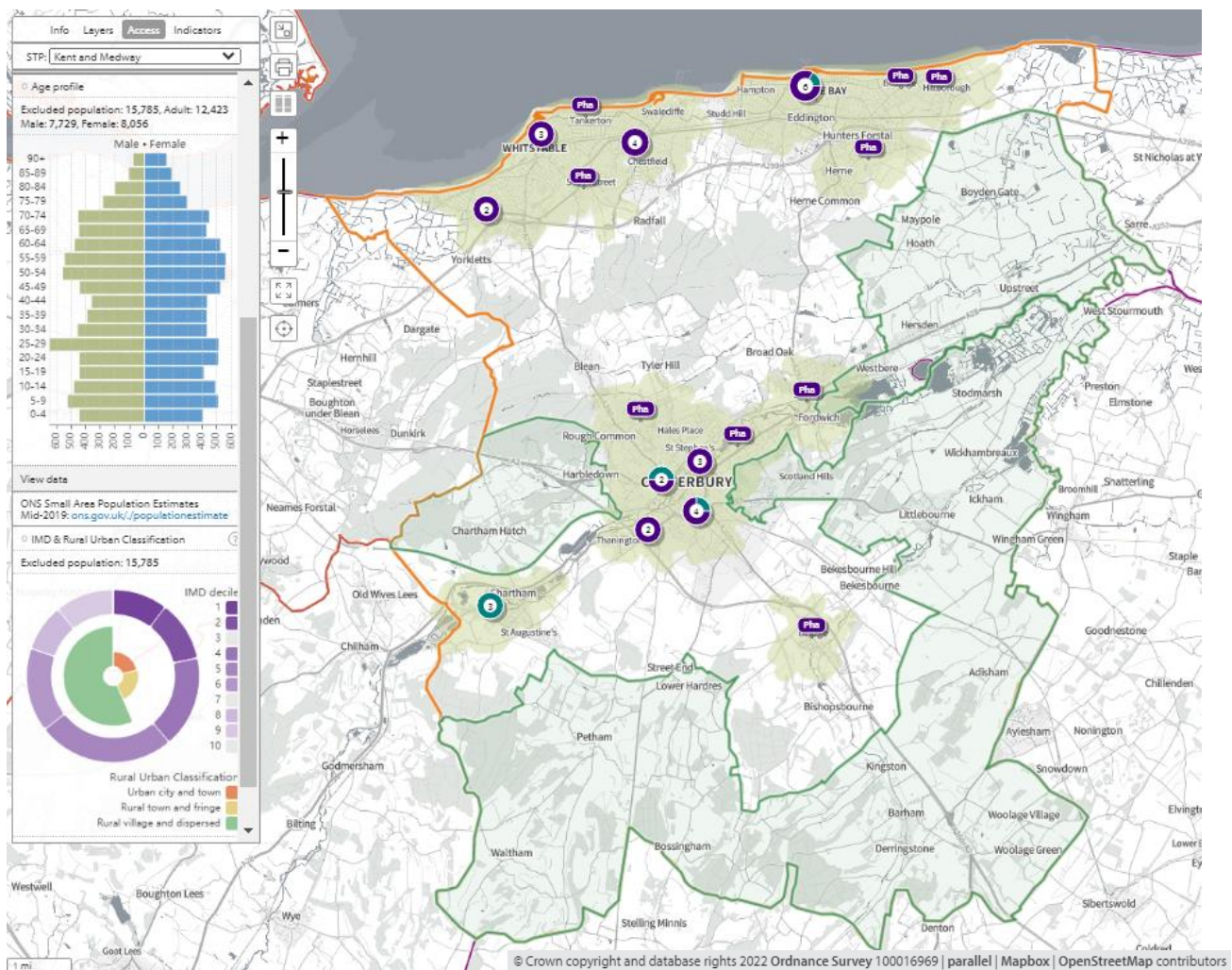
In **map 36**, below, the green shaded areas are within a **20-minute walk** of a community pharmacy/dispensing GP practice. All pharmacies are open for at least 3 hours on a Saturday in addition to their weekday opening hours. The data indicates that 15,785(9.5%) people are not within a 20-minute walk.

**Map 36. Locations of community pharmacies/dispensing GPs and areas within a 20-minute walk**



**Map 37**, below, shows **20 minutes walking** access for those in the population over **65 years of age**. 9.7% of 65+ population is not within a 20 minutes' walk of a community pharmacy or dispensing GP practice.

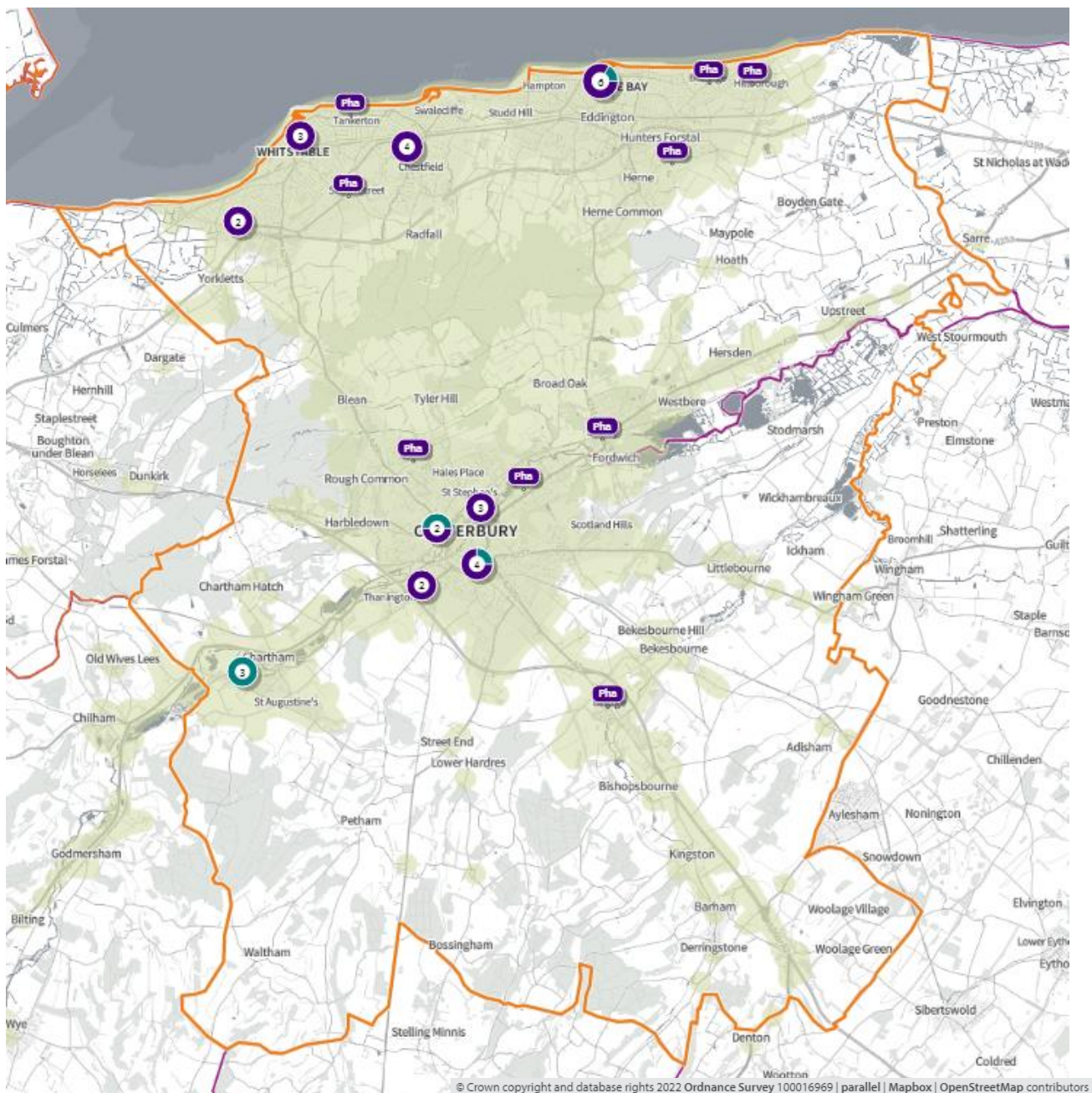
**Map 37. Locations of community pharmacies/dispensing GPs and lower super output areas not within a 20-minute walk**





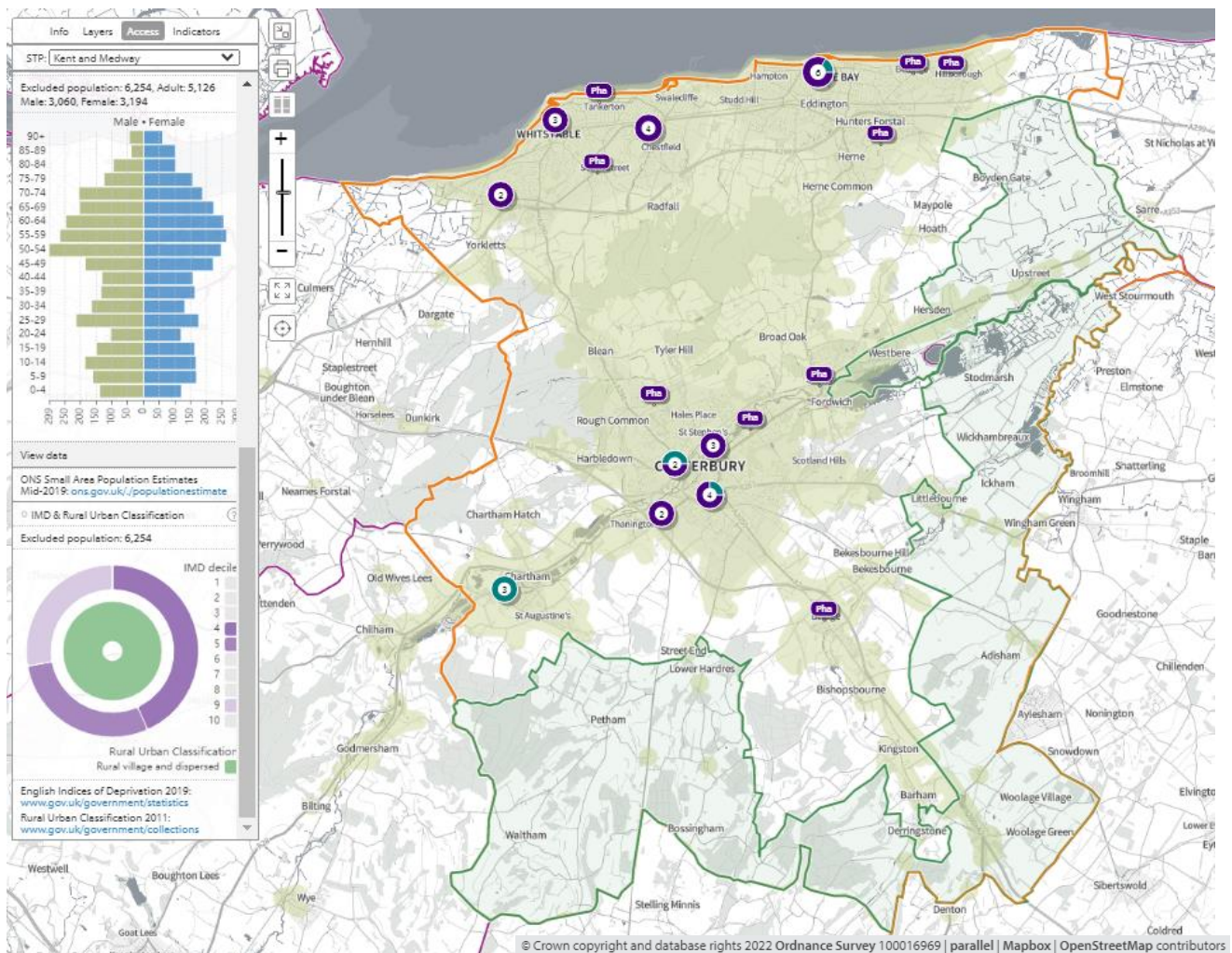
**Map 38**, below, shows **20 minutes public transport** access, as green shaded areas to community pharmacies/dispensing GP practices.

**Map 38. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by public transport on weekday mornings**



**Map 39**, below, shows **20-minute public transport** access, as green shaded areas to community pharmacies/dispensing GP practices. 6,254 (3.8%) people are not within 20-minutes by public transport. 9.7% of people aged 65+ are not within 20-minutes by public transport.

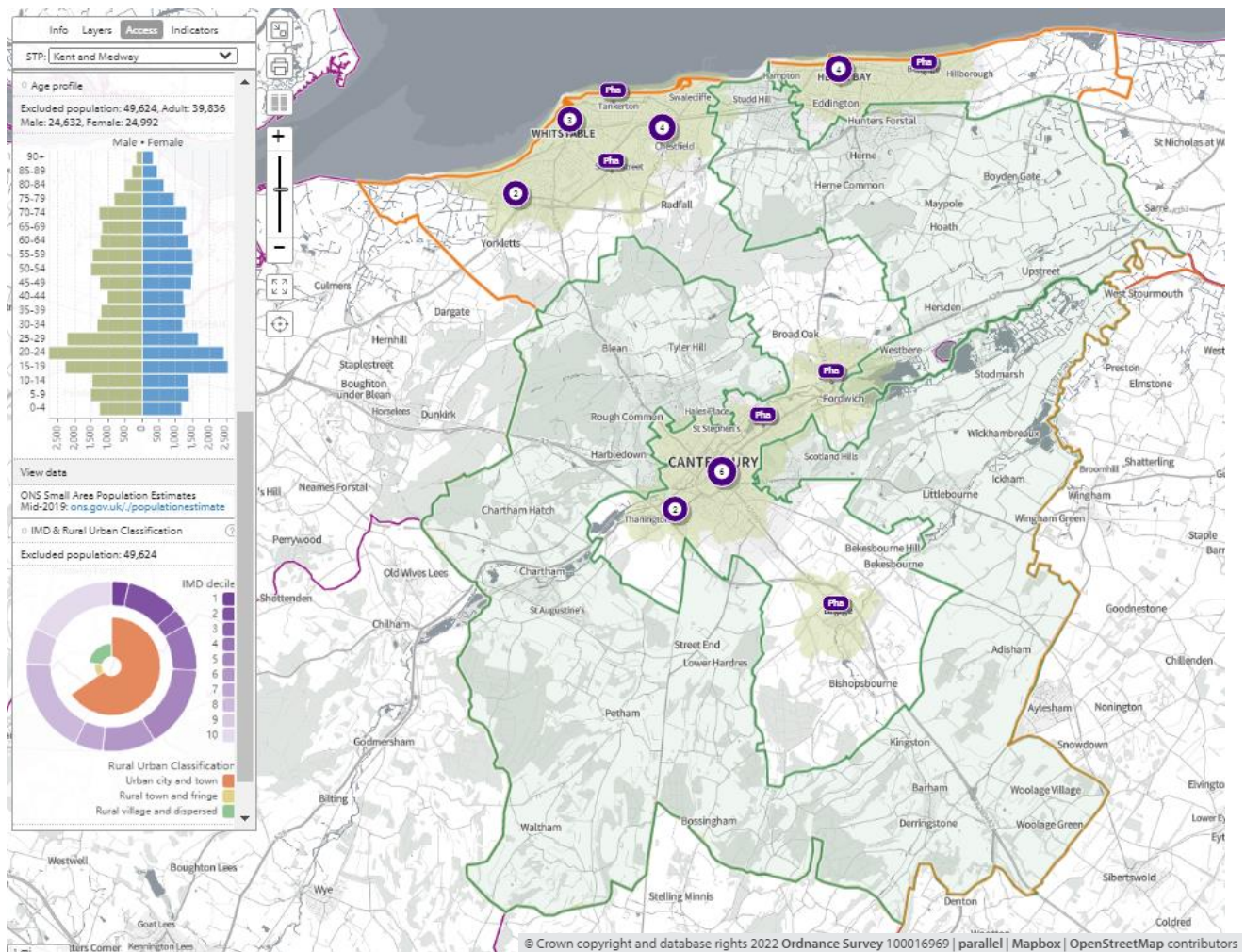
**Map 39. Locations of community pharmacies/dispensing GPs and lower super output areas not within 20-minutes by public transport on weekday mornings**





In **map 40**, below, 20-minute **walking access** to community pharmacies that are open at weekends is shown. 29.8% of the population is not within a 20-minute walk of a community pharmacy that opens at the weekend.

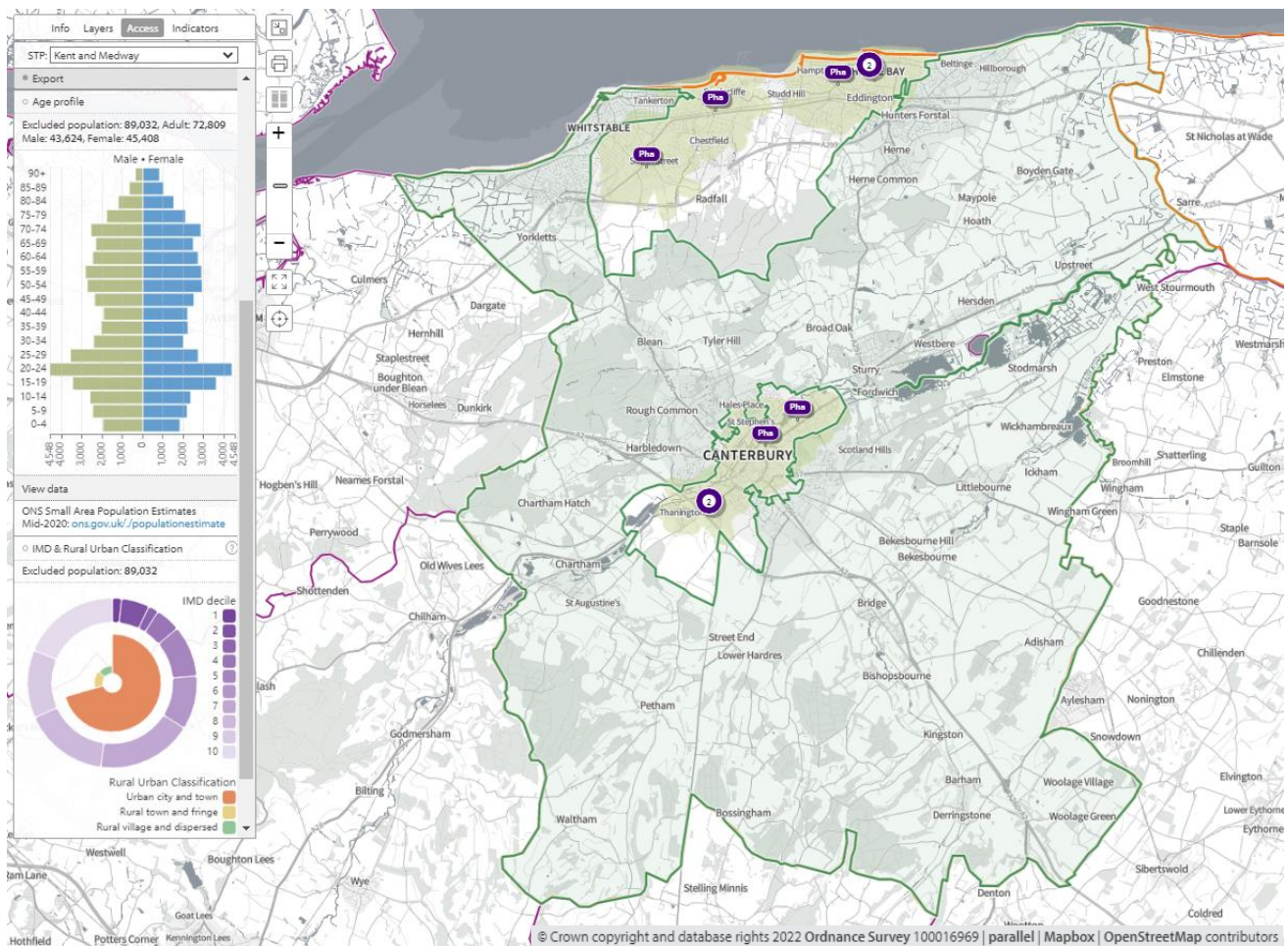
**Map 40. Locations of community pharmacies open weekends and lower super output areas not within a 20-minute walk**





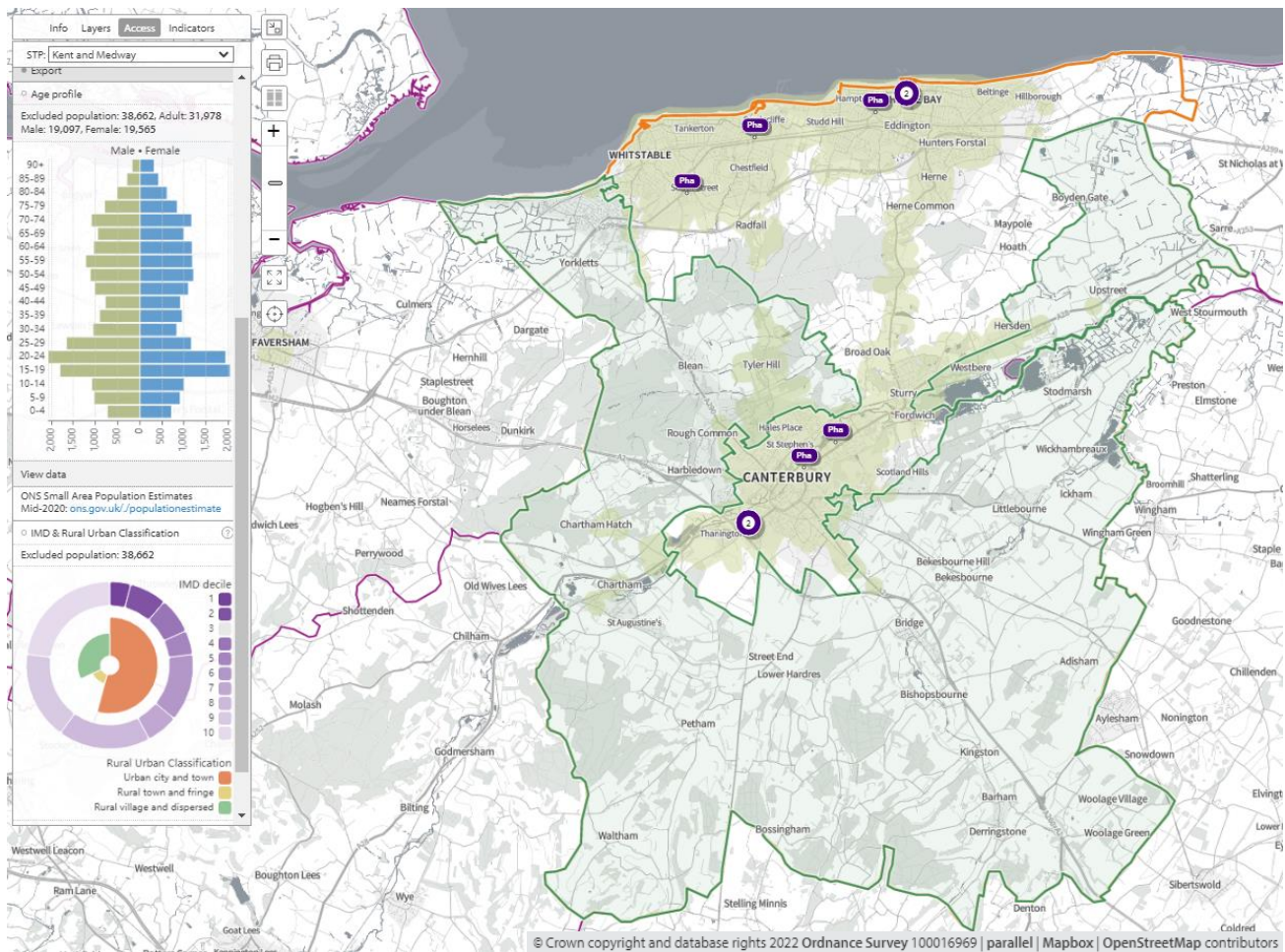
In **map 41**, below, 59% of the population (67.6% of 65+) is not within a 20-minute walk of a community pharmacy that opens until at least 7pm on one day a week

**Map 41. Locations of community pharmacies open until at least 7pm and lower super output areas not within a 20-minute walk**



In **map 42**, below, 25.6% of the population (28.1% of 65+) is not within 20 minutes by public transport of a community pharmacy that opens until at least 7pm on one day a week.

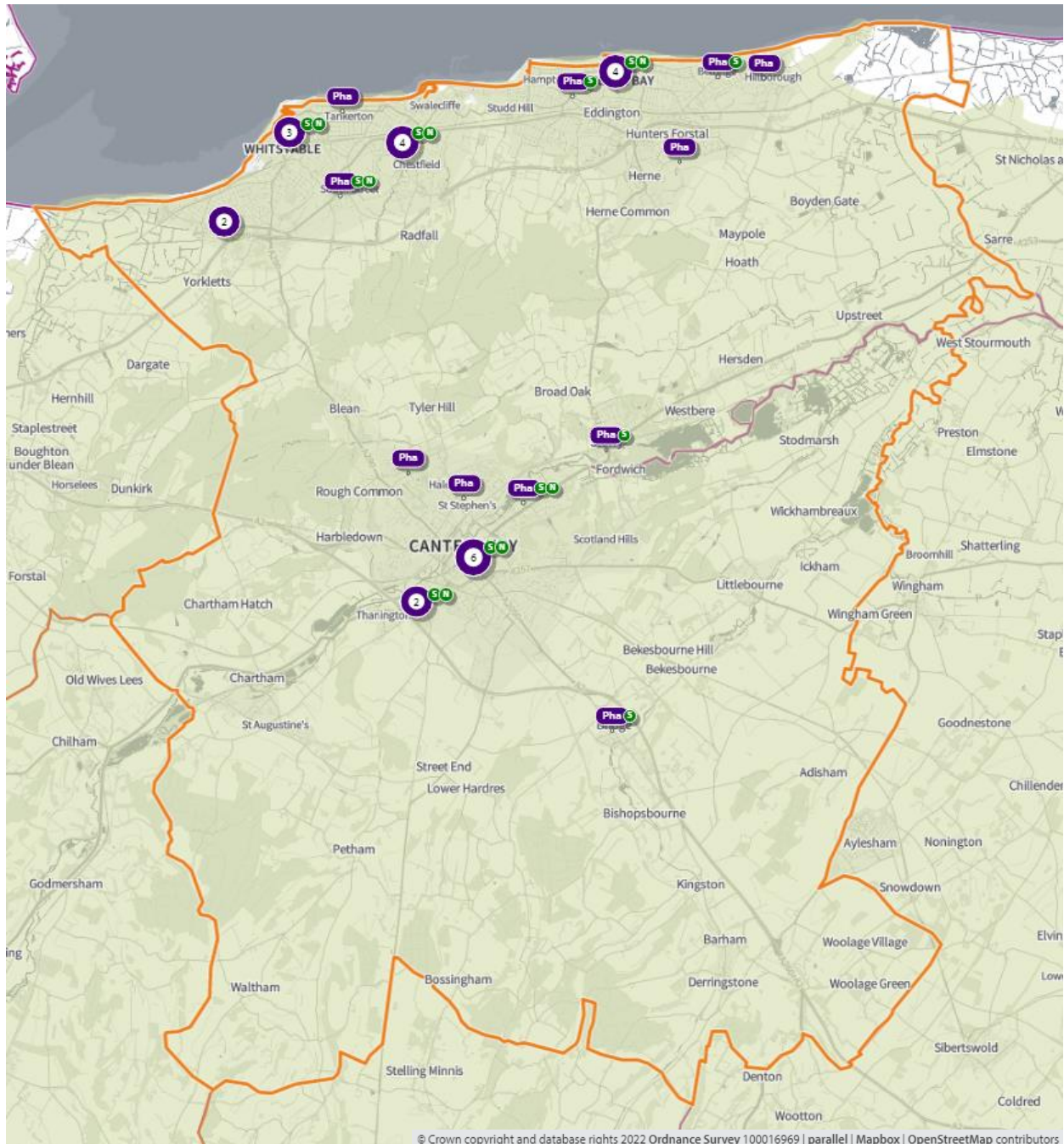
**Map 42. Locations of community pharmacies open until at least 7pm and lower super output areas not within 20-minutes by public transport**





In **map 43**, below, access during **core opening hours, Saturdays and Sundays** is shown. The olive-green shaded areas are within a **20-minute drive** of a community pharmacy/dispensing GP practice. The entire population is within a 20-minute drive.

**Map 43. Locations of community pharmacies and areas within 20-minutes by car**

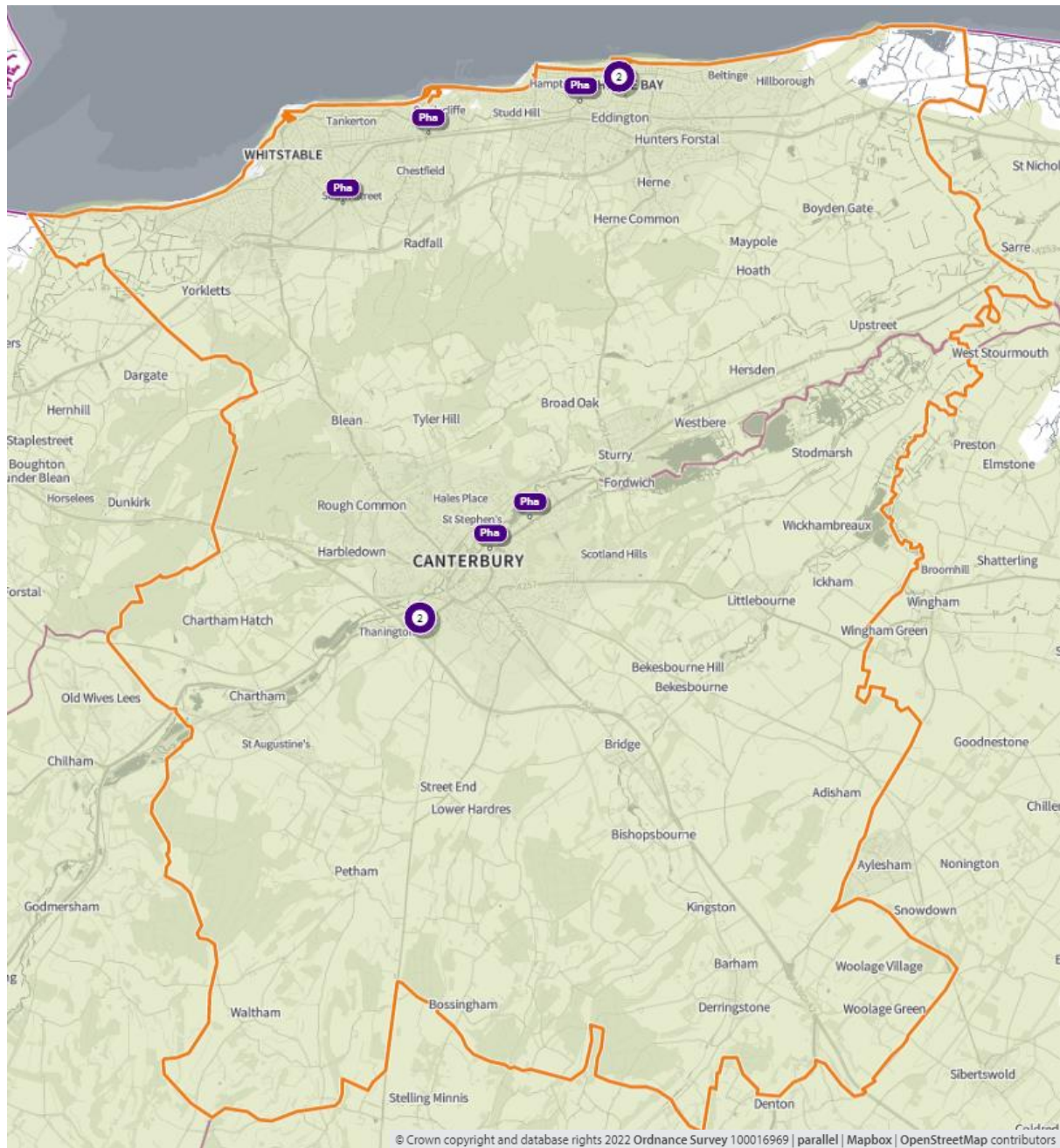


S = open Saturday N = open Sunday



In **map 44**, below, the green shaded areas are within **20-minutes by car** of a community pharmacy that opens **until at least 7pm on weekdays**. The entire population is within a 20-minute drive.

**Map 44. Locations of community pharmacies open until at least 7pm on weekdays and areas within 20-minutes by car**



### 3. Necessary services: current provision outside the localities area <sup>(1)</sup>

The information below indicates the number of prescriptions dispensed in and outside the locality.

- 2.9 million items prescribed in Canterbury
  - 2.74 million items dispensed in Canterbury
    - 2.36 (86.1%) million via Electronic Prescription Service
  - 164,096 dispensed outside of the district
    - 97,914 distance selling
    - 18,624 dispensed in Dover
    - 12,140 dispensed in Thanet
  
- 2.9 million items dispensed in Canterbury
  - 2.6 million items dispensed by community pharmacies in Canterbury
  - 308,401 dispensed by 10 GP practices:
    - Old School Surgery – 143,921
    - Canterbury Medical Practice – 56,881
    - Northgate Medical Practice – 46,796
  - 170,545 items prescribed outside borough i.e. more going out than coming in

Some residents choose to access contractors outside both the locality and the Health and Wellbeing Board's area in order to access services:

- Offered by dispensing appliance contractors
- Offered by distance selling premises
- Which are located near to where they work, shop or visit for leisure or other purposes.

Taking into account this choice of pharmacy outside of the locality, the majority of residents can access a pharmacy and do access pharmacy services within the locality.

#### 4. Other relevant services: current provision

The following advanced services were delivered by pharmacies in the Folkestone and Hythe locality in 2020/21.

**Table 28. Number of pharmacies providing advanced services**

Advanced service name	No. of pharmacies
New Medicine Service	27
Appliance Use Review	0
Hypertension Service <sup>‡</sup>	27
Stoma Appliance Customisation	1
Community Pharmacist Consultation Service (CPCS) <sup>‡</sup>	28
Hepatitis C Antibody Testing Service	0
Seasonal Influenza Vaccination Advances Service	29
Covid Vaccination Service*	0
Covid Home Delivery Service*	22
Covid lateral flow device distribution*	31

\*Specific to the Covid-19 pandemic

<sup>‡</sup>Services introduced during the year of study

Please note that three of these services were specific to the Covid-19 pandemic and that others were new services introduced within the year. There is, however, good participation and early adoption of new services from pharmacies in this locality.

#### 5. Other NHS services

The Strategic Health Asset Planning and Evaluation (SHAPE) web application provides the following information:

- Canterbury Health Centre is open 7.45pm on Monday and Wednesday
- Canterbury Medical Centre is open until 8.30pm on Thursdays and 8.45am-1pm on Saturdays
- Littlebourne Surgery is open until 8.30pm on Tuesdays
- Heron Medical Practice is open until 8pm Tuesdays-Thursdays
- New Dover Road Surgery is open until 8.15pm on Wednesdays and Thursdays
- Northgate Medical Practice is open until 8pm Tuesdays-Thursdays
- Chartham Surgery is open until 7.30pm on Wednesdays
- Sturry Surgery is open until 8pm on Tuesdays and from 7am on Wednesdays
- University Medical Centre is open until 8.45pm on Tuesdays and Thursdays
- Whitstable Medical Practice is open 8am-8pm every day
- Chestfield Medical Centre is open from 7am on Thursdays
- Whitstable Heath Centre is open from 7am on Wednesdays



There are also drug and alcohol services, Kent and Medway NHS Hospital Trusts and Kent and Medway NHS and Social Care Partnership Trust and Kent Community Health NHS Foundation Trust with services that generate prescriptions that are dispensed by community pharmacies in this locality.

- <sup>\*</sup> 22 pharmacies dispensed a total of 4,902 items (mean = 223, range = 1-747) from drug and alcohol services
- <sup>\*\*</sup> 30 pharmacies dispensed a total of 3,287 (mean = 110, range = 20-299) items from Kent and Medway NHS and Social Care Partnership Trust (secondary mental health services)
- <sup>\*</sup> 24 pharmacies dispensed a total of 132 (mean = 5.5, range = 1-15) items from KCHFT
- <sup>\*</sup> 30 pharmacies and 3 GP practices dispensed a total of 19,290 (mean = 585, range = 63-1,680) items from KCHFT

\* 1 pharmacy closed in April 2021

\*\* 1 pharmacy on the current list of 30 was not open in financial year 2020/21 and 1 pharmacy that dispensed KMPT items closed in April 2021

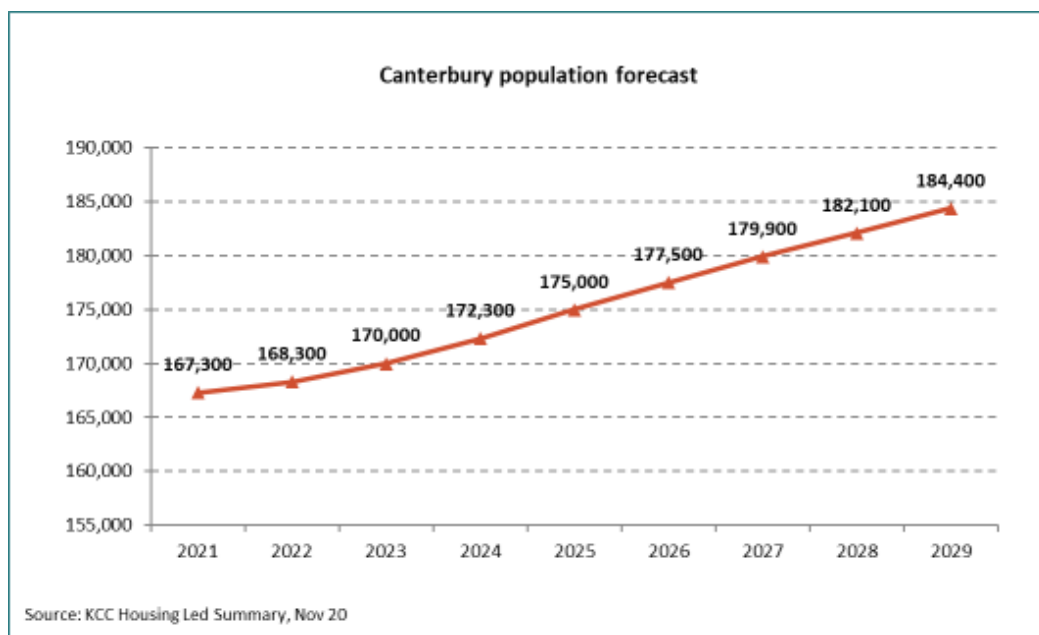
#### **6. Choice with regard to obtaining pharmaceutical; services**

As can be seen from sections 2 and 3, those living within the locality and registered with one of the GP practices generally choose to access one of the pharmacies in the locality in order to have their prescriptions dispensed or, if eligible, to be dispensed to by their practice. Those that look outside the locality usually do so either to access a neighbouring pharmacy, or a dispensing appliance contractor or distance selling premises outside of the Health and Wellbeing Board's area.

## 7. Developments

Figure 29 below shows the predicted increase in the population of the Canterbury locality continuing to grow over the lifetime of this PNA. By 2025 it is estimated that each pharmacy will serve a population of 5,833.

**Figure 29 Canterbury Population forecast**

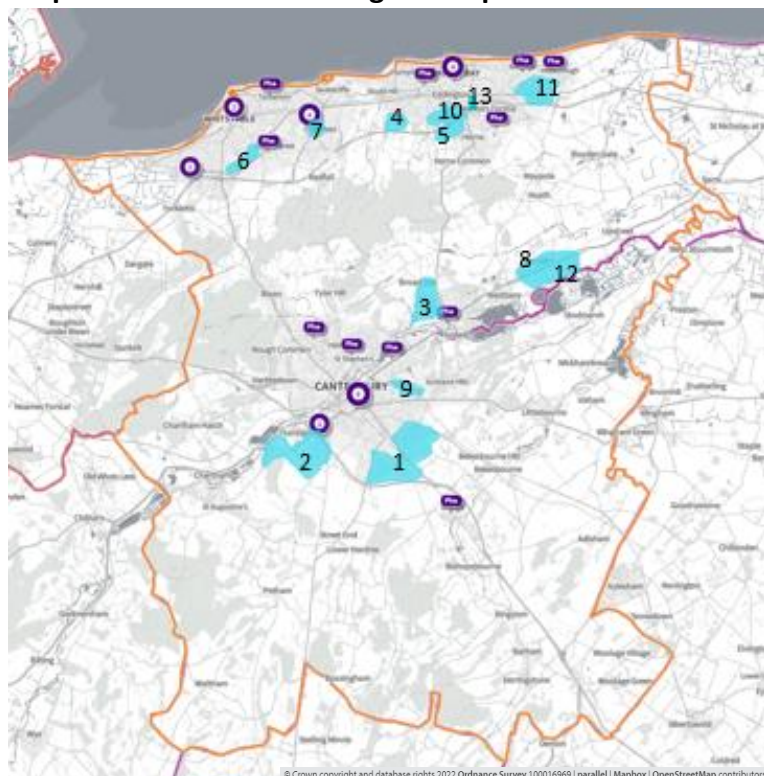


 **1 pharmacy per 5,833 people in 2025**

This is an increase of 244 people per pharmacy from 2022. As stated in the community pharmacy contracts survey the pharmacies in the Canterbury locality do have capacity to respond to an increase in demand for their service.

Map 45 below shows where there are major housing developments planned in the coming years and the table indicates the number of dwellings planned for each site. With an average of 2.4 people per proposed dwelling, the population around the major urban centre will increase by 12,079 by 2025.

**Map 45. Location of housing developments**



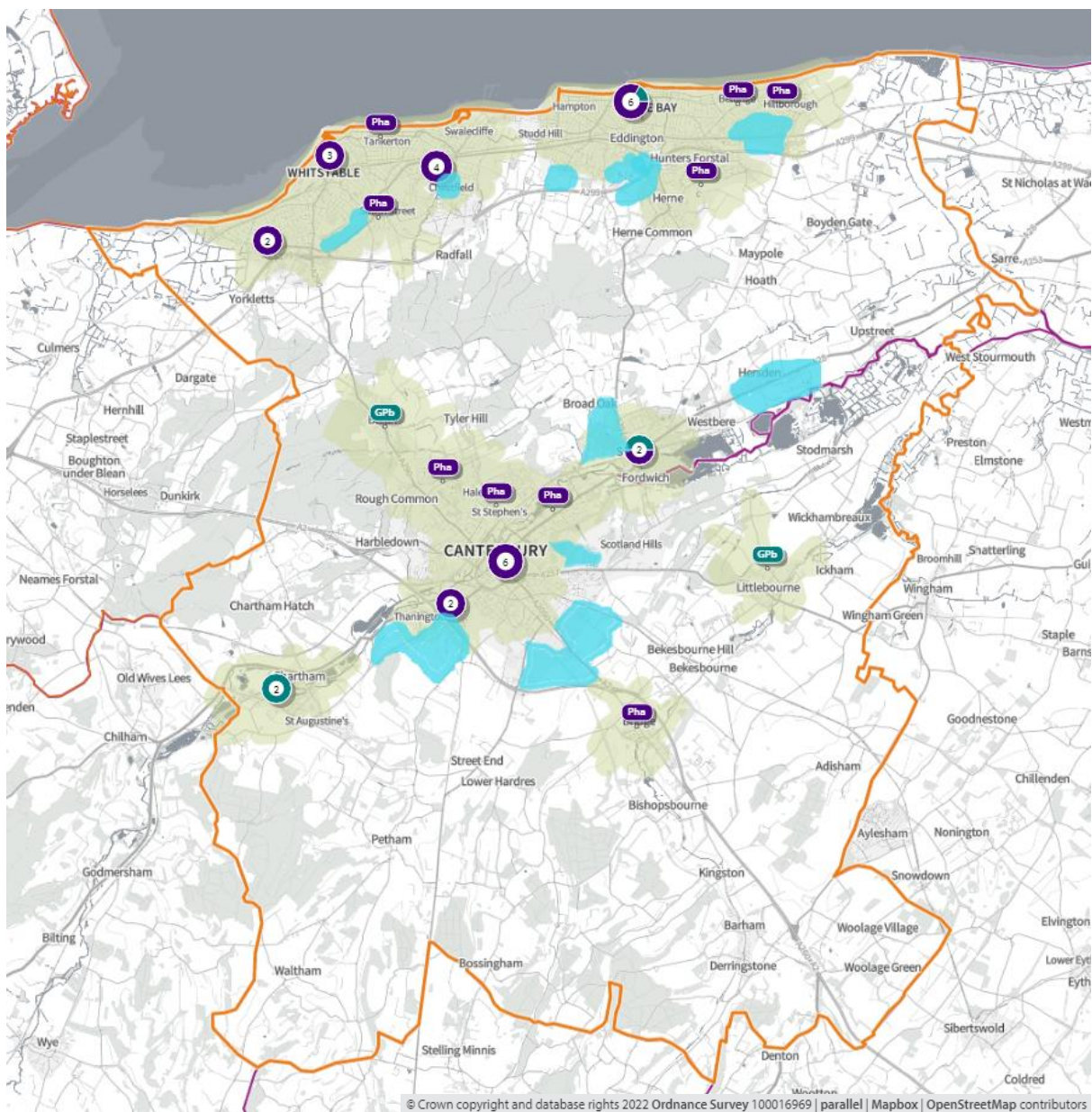
**Table 29. Table of proposed housing developments – number of dwellings per year at each development**

Site Name	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	2025	2030
1. Land at South Canterbury		50	100	150	300	300	300	300	300	300	900	2100
2. Cockering Road, Thanington			190	190	180	165	155	131			725	1011
3. Land At Sturry/Broad Oak - Northern Section				105	125	155	155	161	80	80	540	1016
4. Land at Greenhill, Herne Bay			50	75	75	75	75	75	25		275	450
5. Land at Strode Farm, Herne Bay			30	80	80	80	80	80	80	80	270	590
6. Land north of Thanet Way, Whitstable		85	106	100	70	39					400	400
7. Grasmere Gardens, Land South of The Ridgeway		10	60	60	60	60	50				250	300
8. Land North of Hersden				80	80	80	110	120	110	110	240	690
9. Howe Barracks, Littlebourne Road, Canterbury		85	80	85	79						329	329
10. Land at Herne Bay Golf Course, Thanet Way A2990, Herne		82	108	55	54						299	299
11. Land at Hillborough, Herne Bay - Largest Phase TW					50	50	65	80	80	100	100	425
12. Westbere	21	51	80	148	140	90	70				530	600
13. Herne Bay Court (retirement village)		35	53	40	47						175	175



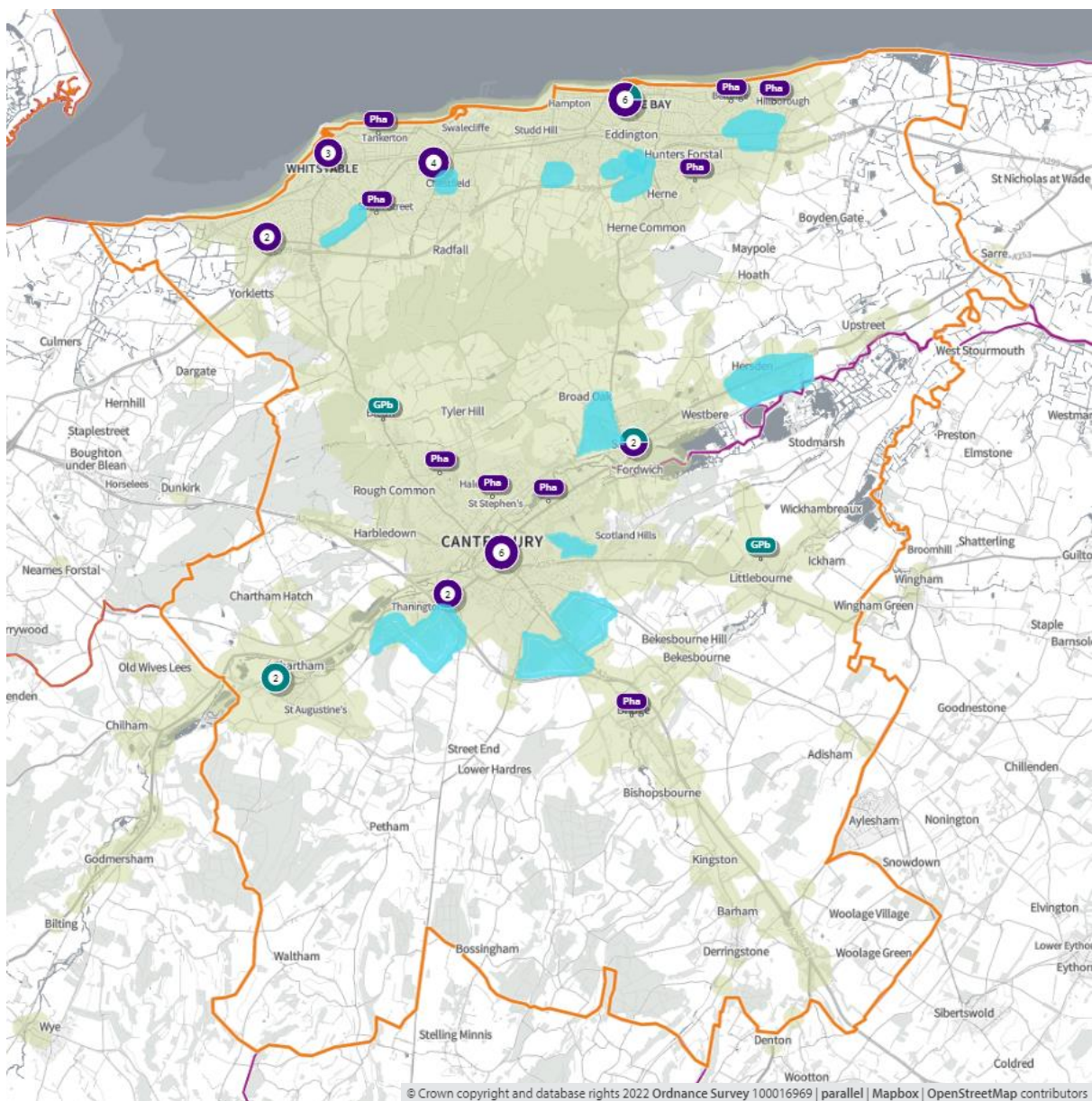
In **map 46**, below, the **green shaded areas** are within a **20-minute walk** of a community pharmacy/dispensing GP practice and the **blue shaded areas** are **locations of major housing developments (≥100 dwellings)**

**Map 46. Location of community pharmacies/dispensing GPs, proposed housing developments, and areas within a 20-minute walk of a community pharmacy/dispensing GP**



In **map 47**, below, the green shaded areas are within 20-minutes by **public transport** of a community pharmacy/dispensing GP practice and the **blue shaded areas** are **locations of major housing developments (≥100 dwellings)**

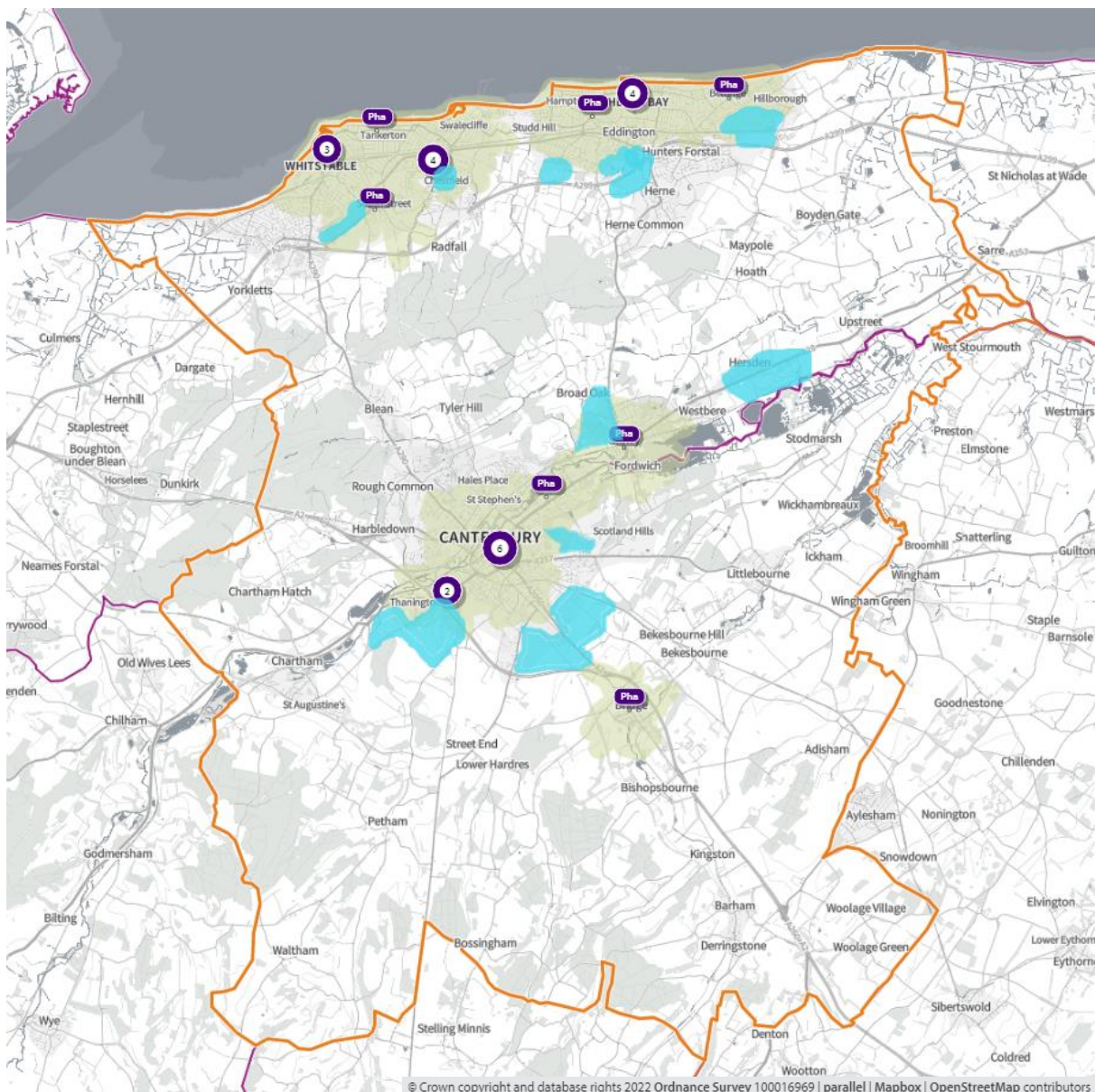
**Map 47. Location of community pharmacies, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday mornings**





In **map 48**, below, the green shaded areas are within a 20-minute walk of a community pharmacy that is open at least one day at weekends. The blue shaded areas are locations of major housing developments ( $\geq 100$  dwellings)

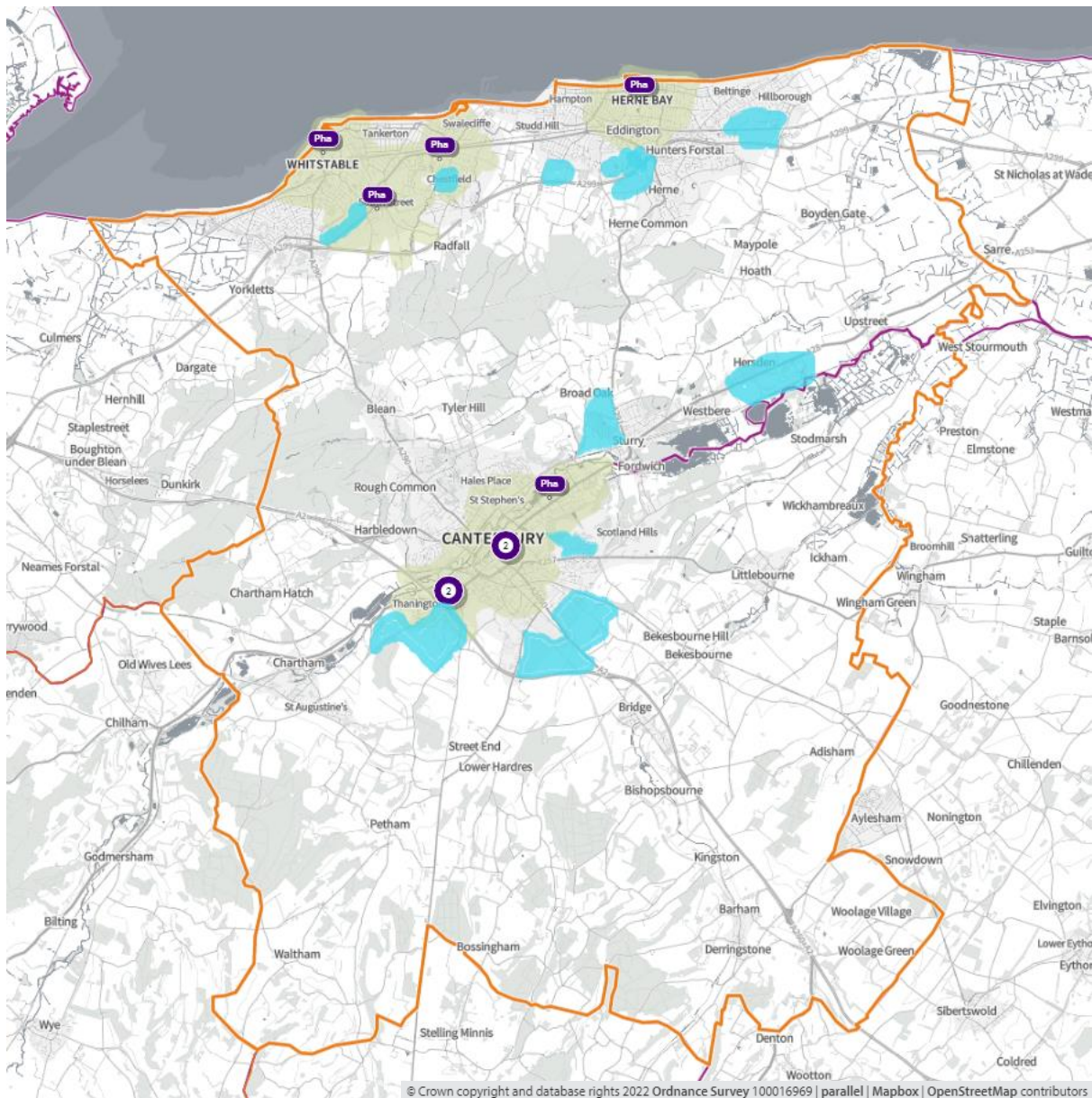
**Map 48. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open at least one day at weekends**





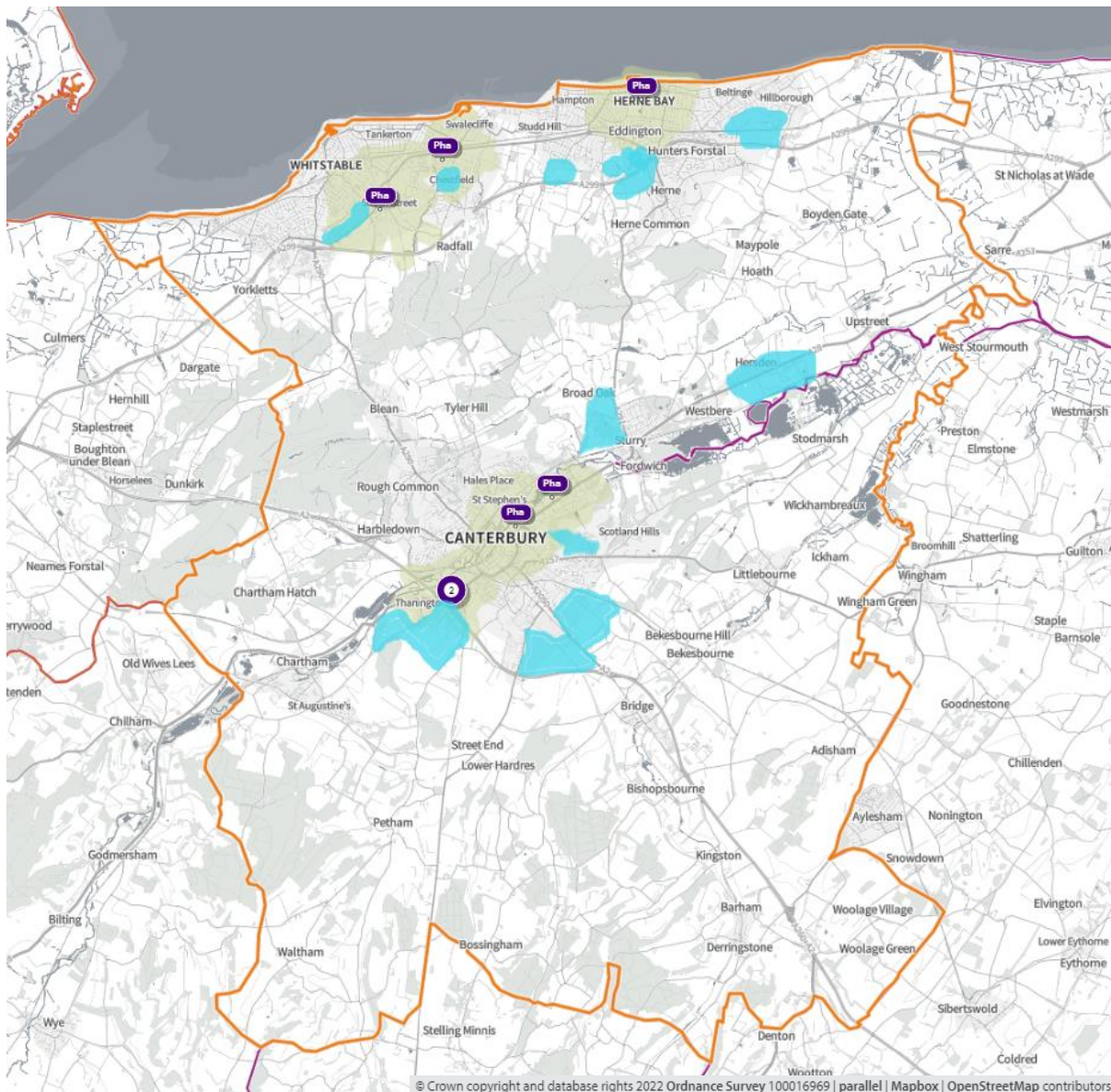
In **map 49**, below, the green shaded areas are within a 20-minute walk of a community pharmacy that is open on a Sunday and blue shaded areas are locations of major housing developments ( $\geq 100$  dwellings)

**Map 49. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open on Sundays**



In **map 50**, below, the green shaded areas are within a 20-minute walk of a community pharmacy that is open to at least 8pm weekdays and the blue shaded areas are locations of major housing developments ( $\geq 100$  dwellings)

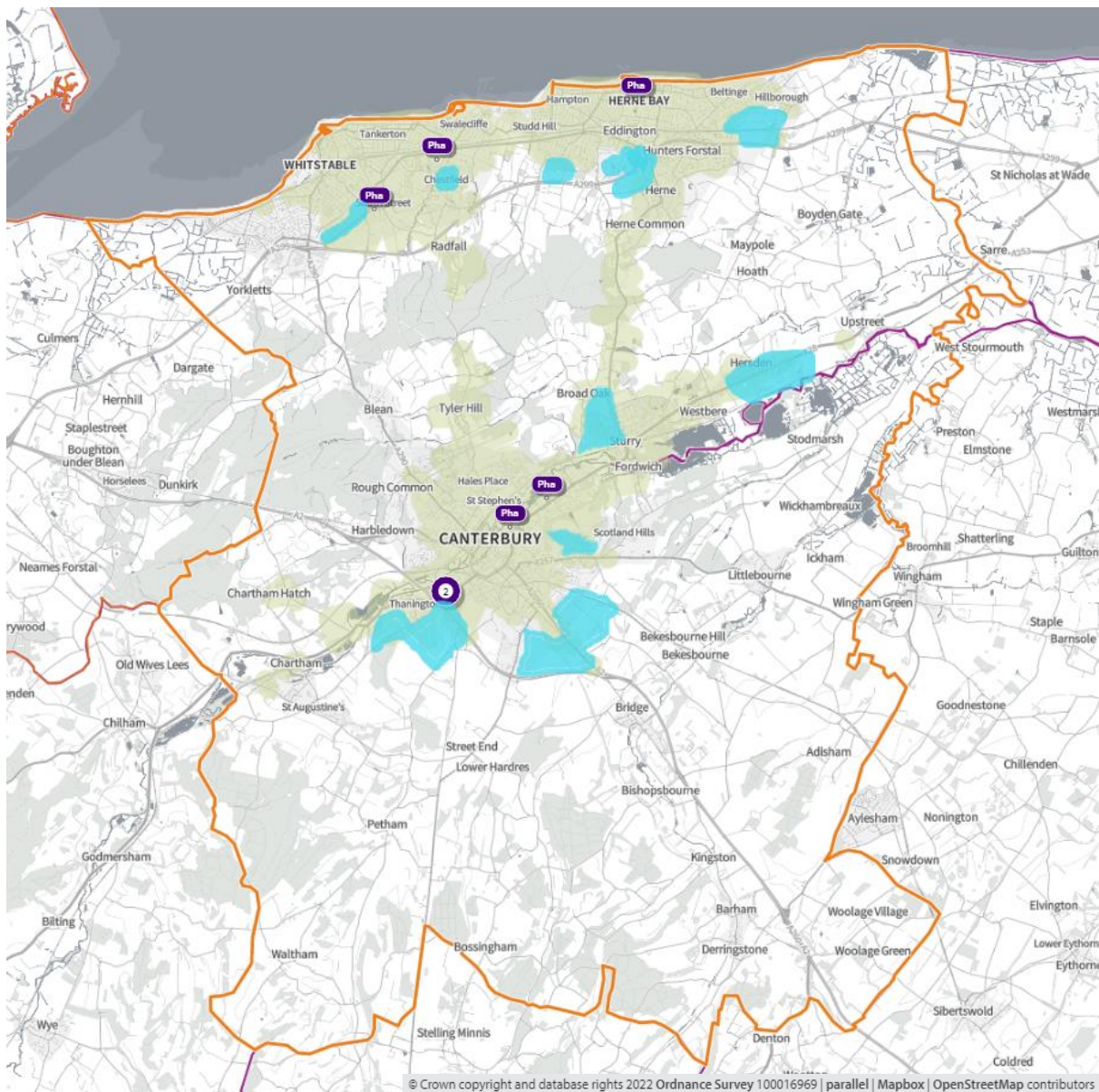
**Map 49. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open until at least 8pm on weekdays**





In **map 51, below**, the green shaded areas are within a 20-minutes by public transport of a community pharmacy that is open to at least 8pm weekdays and the blue shaded areas are locations of major housing developments ( $\geq 100$  dwellings)

**Map 51. Locations of community pharmacies open until at least 8pm on weekdays, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday evenings**





#### **8. Necessary services: - Gaps in provision**

Currently there are no gaps in provision of pharmacy services in the Canterbury locality. There are housing developments planned across the locality. The access to pharmacies from the new developments is good and the 24 pharmacies that responded to the contractor questionnaire stated that they had capacity to respond to an increased demand.

No gaps in provision have been identified.

#### **9. Improvements or better access: Gaps in provision**

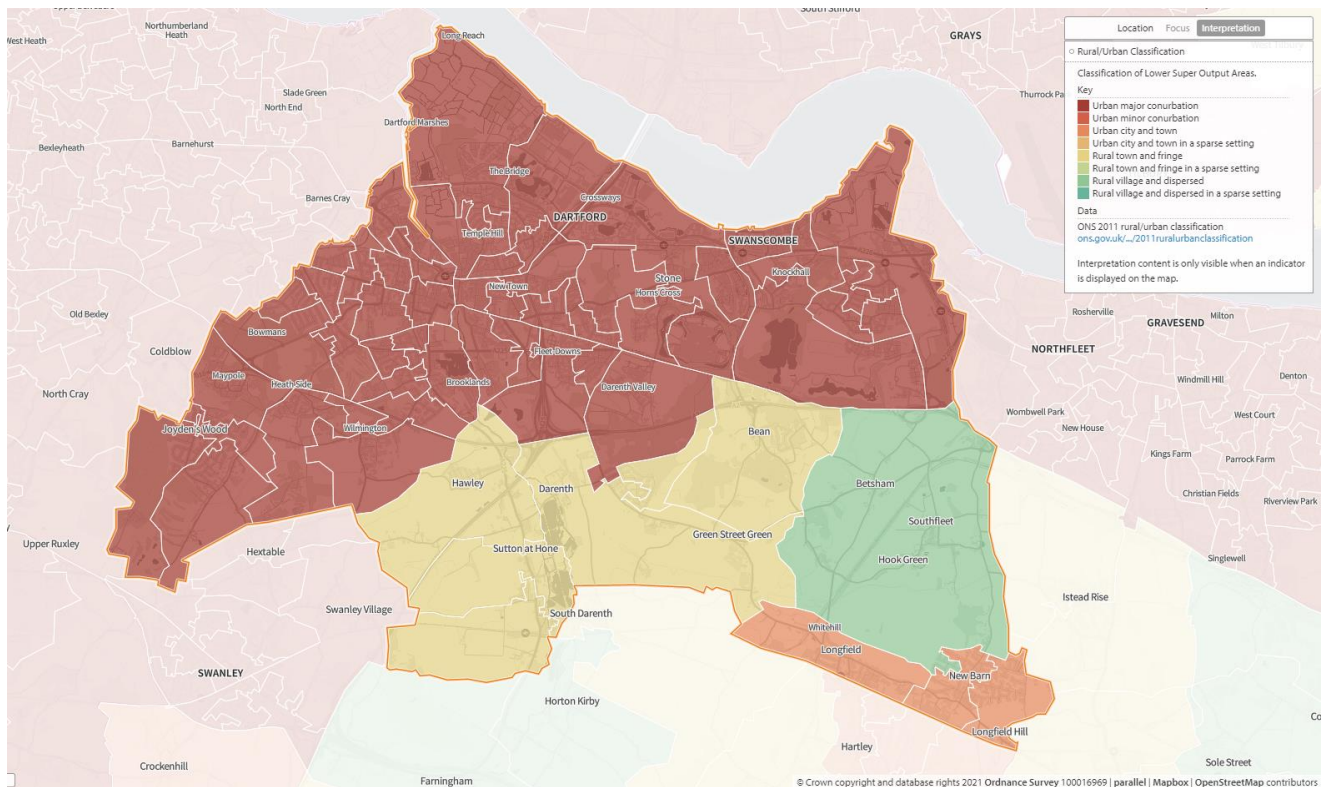
There are no suggested improvements.

## 10 Dartford Borough Council Locality

### 1. Key Facts

Dartford is a local government district in the north-west of the county, bordering the London borough of Bexley to the west. Dartford covers an area of 72.8 square km, the smallest of all Kent districts. Map 52 shows that the majority of the district is urban with densely populated areas throughout the northern section. The south of the district is more rural comprised of small-medium villages. Dartford is the most densely populated district in Kent with 15.7 persons per hectare, the average in Kent is 4.5 (3).

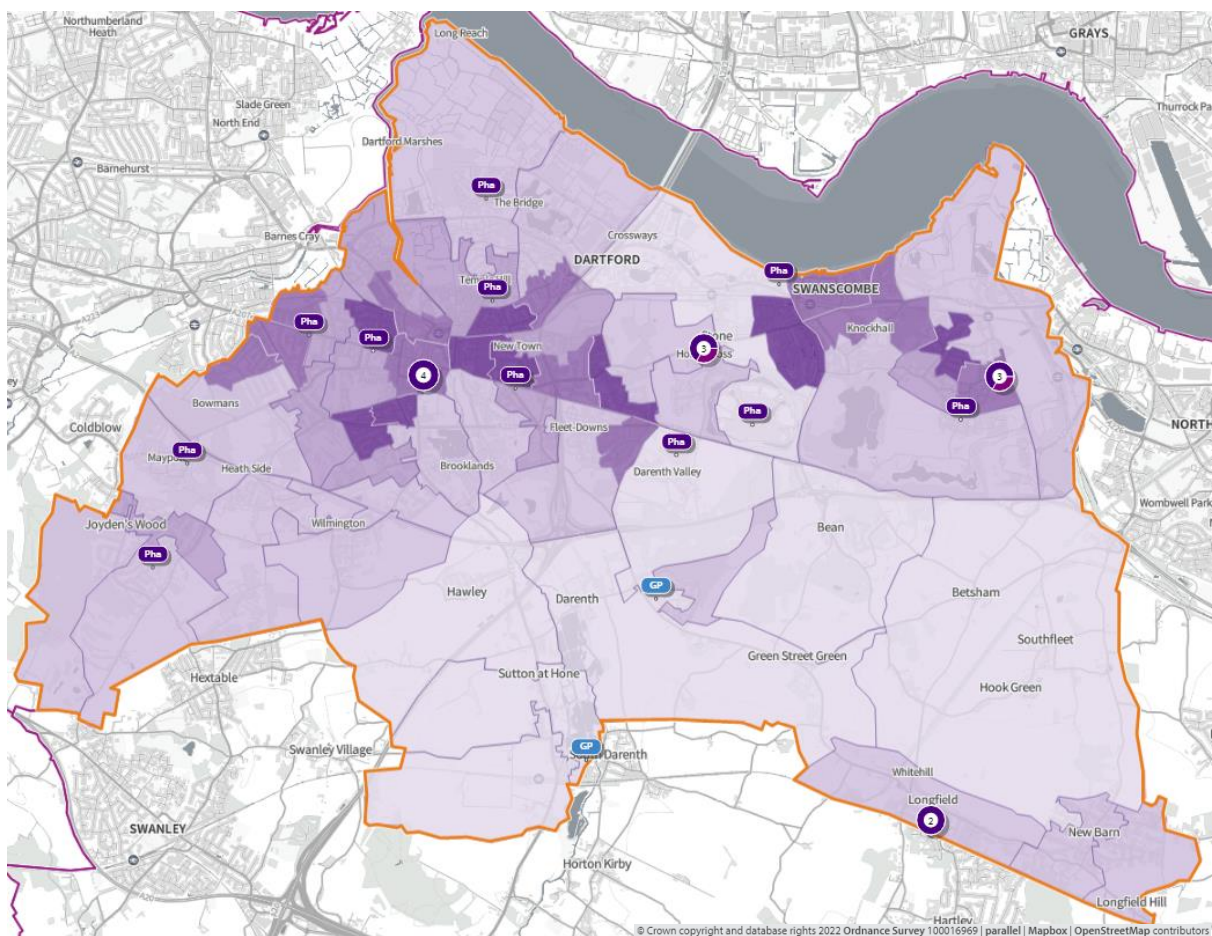
**Map 52. Rural/urban classification of lower super output areas**



## Population

**Map 53** below shows the distribution of the population in the locality. Dartford has a population of 114,051. The majority of the population is spread across the urban north of the district, however there are a number of high-density areas in this part of the district.

### Map 53. Population density of lower super output areas overlaid with locations of pharmacies and dispensing doctors

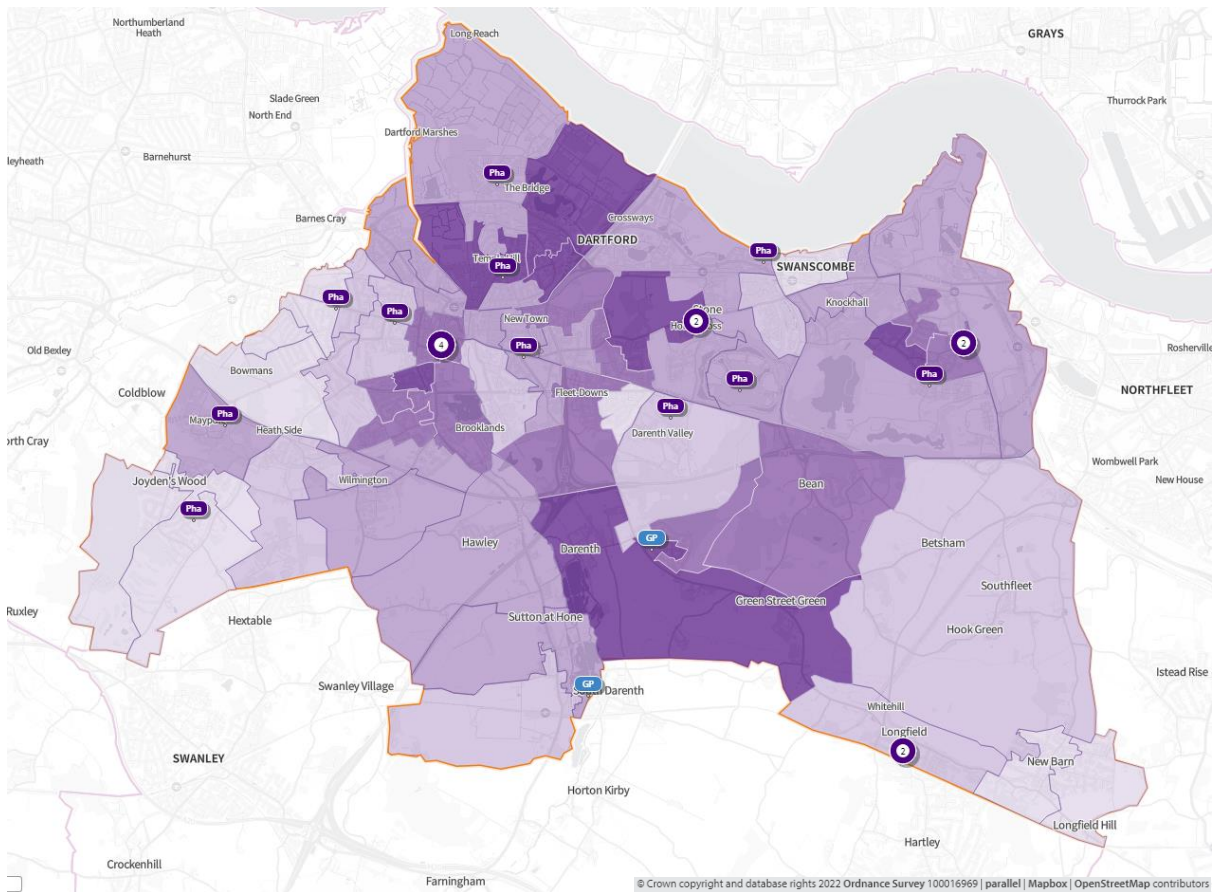




## Deprivation

**Map 54** below shows the areas of deprivation in the Dartford locality. Dartford is ranked 6<sup>th</sup> out of Kent's 12 districts for deprivation, with significant areas of low deprivation contrasted with significant areas of high deprivation. One lower super output area (LSOA) on the edge of Dartford town is within the top 10% most deprived areas in England. Employment rates are similar to the Kent average<sup>(63)</sup> but educational attainment is higher than the Kent average and third highest of all Kent districts<sup>(64)</sup>.

### Map 54. Deprivation of lower super output areas overlaid with locations of pharmacies and dispensing doctors



## Language

English is the main language for all people aged 16 or over in 93.4% of households in the district. 3.3% of households have no people with English as the main language<sup>(2)</sup>.

## Home ownership

66% of houses are owned either outright (27%) or with a mortgage (39%). The average number of occupants per household is 2.4, the same as the Kent average <sup>(2)</sup>.

## Age Distribution

The average age of Dartford district residents is 37.5, lower than the Kent average of 41.4 and the lowest of all Kent districts. 13.9% of the population is over 65 (the lowest proportion of 65+ of all Kent districts) and 22.9% 0-15 <sup>(2)</sup>. Life expectancy at birth is 77.9 for males and 82.2 for females <sup>(46)</sup>.

## Economy

By industry, the top three employers in the Dartford district are wholesale and retail trade (19.5%), human health and social work activities (14.6%), and administrative and support service activities (11.4%) <sup>(15)</sup>. Dartford has a much higher proportion of employees working in transportation and storage compared to the Kent average (10.6% vs 5.4%) <sup>(15)</sup>.

## Car ownership

19% of households in Dartford district do not have a car or van in the household <sup>(13)</sup>.

## Care Homes

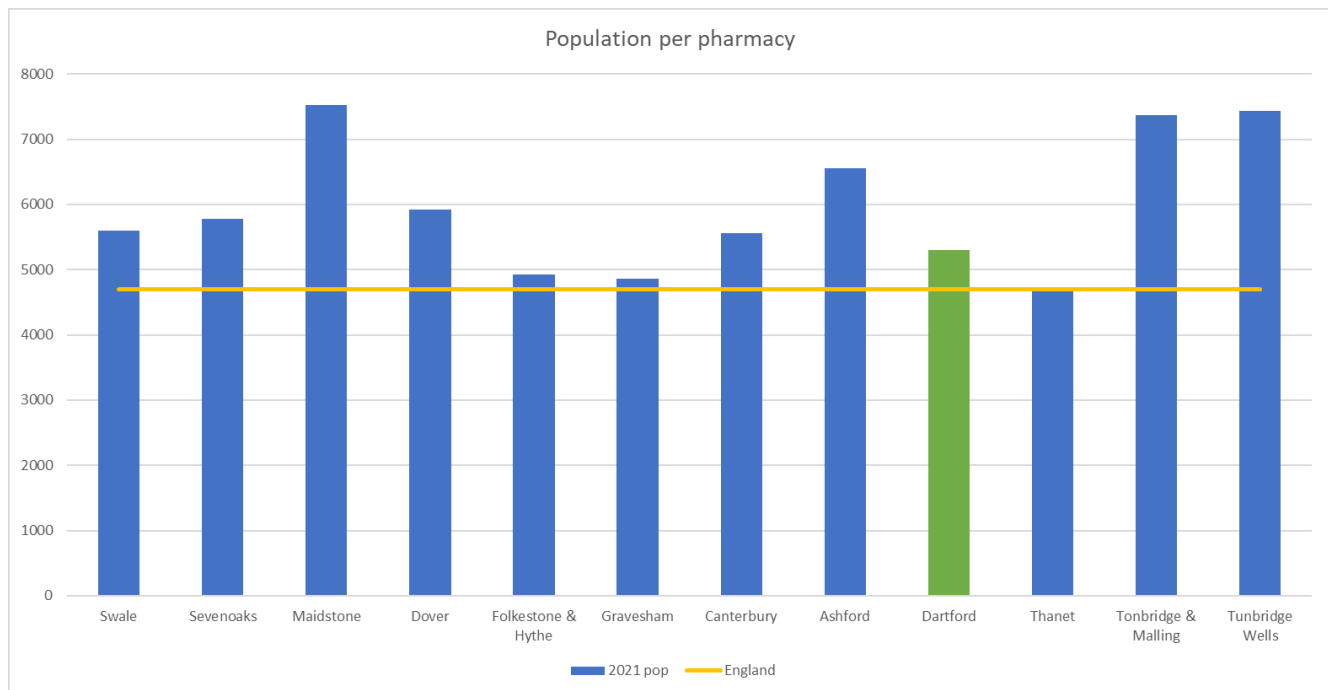
There are a considerable number of care homes in the Dartford locality. Patients who are looked after in a care home setting are often high users of medicines. However, because of the nature of their care, they rarely access pharmaceutical services individually, leaving this to be carried out by the care home staff. More recently care home organisations do not use local pharmacies for this service, favouring the large “hub” or “internet” pharmacies which specialise in this type of one-stop service. Therefore, there is not considered to be any relationship between the number of care homes and the need for local pharmaceutical services.

## 2. Necessary services: current provision within the locality

*(All data presented in this section is for the financial year 2020/21 with the exception of lateral flow devices data which covers the 4 months from April 2021 to July 2021)*

There are 20 Community pharmacies providing dispensing services in the Dartford locality. That is one 1 pharmacy per 5,300 people slightly higher than the England figure of 1 per 4,700. If 4 dispensing practices are included, then it 1 dispensary per 4,700 people. Figure 30 below shows how this compares with the other localities of Kent.

**Figure 30. Number of people per pharmacy in each locality**



18 of the pharmacies open at least one hour after 17:00 on weekdays. 17 are open on Saturdays and 4 open Saturday and Sunday. The weekly opening hours range from 42.5 to 96, with the average opening hours being 55.5 hours each week.

In addition, there are 4 dispensing GP practices and 1 dispensing compliance contractor in the Dartford locality.

The dispensing GP practices in the Dartford locality are:

- Devon Road Surgery, Dartford DA4 9AB
- Swanscombe Health Centre DA10 0BF
- Elmdene Surgery, Greenhithe DA9 9BA
- Bennett Way Surgery, Darenth DA2 7JT

The facts below indicate that the majority of prescriptions generated in the locality are dispensed in the locality. There are 26% of prescriptions generated in the area that are dispensed in neighbouring areas and 23% that are generated outside the locality and dispensed by Dartford locality community pharmacies<sup>(1)</sup>. This is a greater proportion than the other Kent localities.

- 1,798 outside prescribers dispense in Dartford
  - 23% of all items dispensed in Dartford
- 15 prescribers in Dartford



- 77% of all items dispensed in Dartford
- 32 dispensers in Dartford
  - 74% of all items prescribed
- 1,302 dispensers outside of Dartford
  - 26% of all items prescribed in Dartford

**Pharmacy locality:** Maps 1 and 2 above show the locality of the community pharmacies and GP dispensing practices.

The tables below show the core and supplementary hours of each pharmacy <sup>(65)</sup>

**Table 30. Opening times for all pharmacies**

Pharmacy	Total core weekly hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Boots the Chemists	40	56	96	7	15	6
Asda Pharmacy	40	47	87	5	13.5	6
Lloydspharmacy (in Sainsbury)	40	43	83	4	12	6
Boots the Chemists	40	23	63	1	9.5	6
The Brent Pharmacy	40	20	60	3	8	0
S & S Chopra	40	18.50	58.50	2	6	0
LloydsPharmacy	40	16	56	1	8.5	0
Ackers Chemists	40	14	54	1	9	0
Paydens Pharmacy	40	14	54	2	4	0
Delmergate Ltd	42.50	11	53.50	1	8.50	0
Hodgson Pharmacy	40	13	53	2	8	0

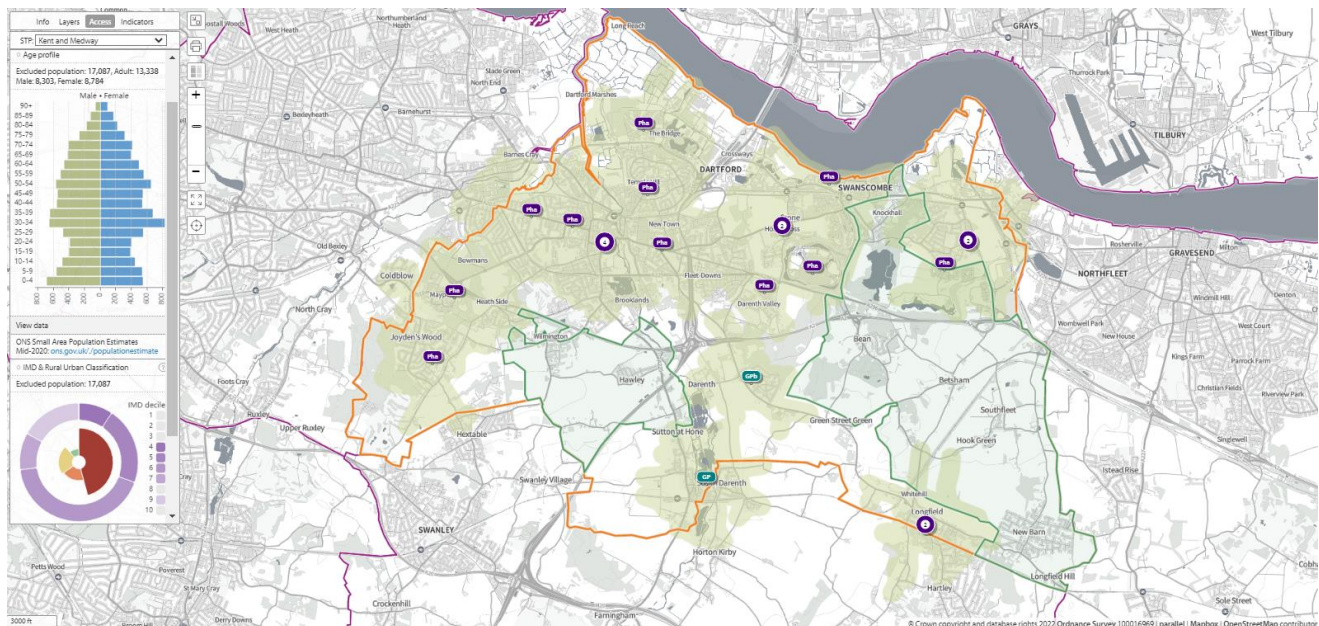
**Table 30 continued**

Pharmacy	Total core weekly hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Delmergate Ltd	40.5	11	51.5	1	4	0
McQueen's Pharmacy	40	11.5	51.5	1.5	4	0
Joydens Wood Pharmacy	40	10.5	50.5	1.5	8	0
Daysol Pharmacy	40	10	50	1	5	0
West Hill Pharmacy	40	10	50	1.5	0	0
M D Moore Pharmacy	40	9	49	1	4	0
MCT	40	8.75	48.75	1.25	0	0
Swan Valley Pharmacy	40	7.5	47.5	2.5	0	0
Stone Pharmacy	40	6.5	46.5	1.5	4	0
Homestyle Positive			42.5	0	0	0

### Travel times

In **map 55**, below, the green shaded areas are within a **20-minute walk** of a community pharmacy/dispensing GP practice. 85.5% of people are not within a 20-minute walk. 20% of 65+ population is not within a 20-minute walk of a community pharmacy/dispensing GP.

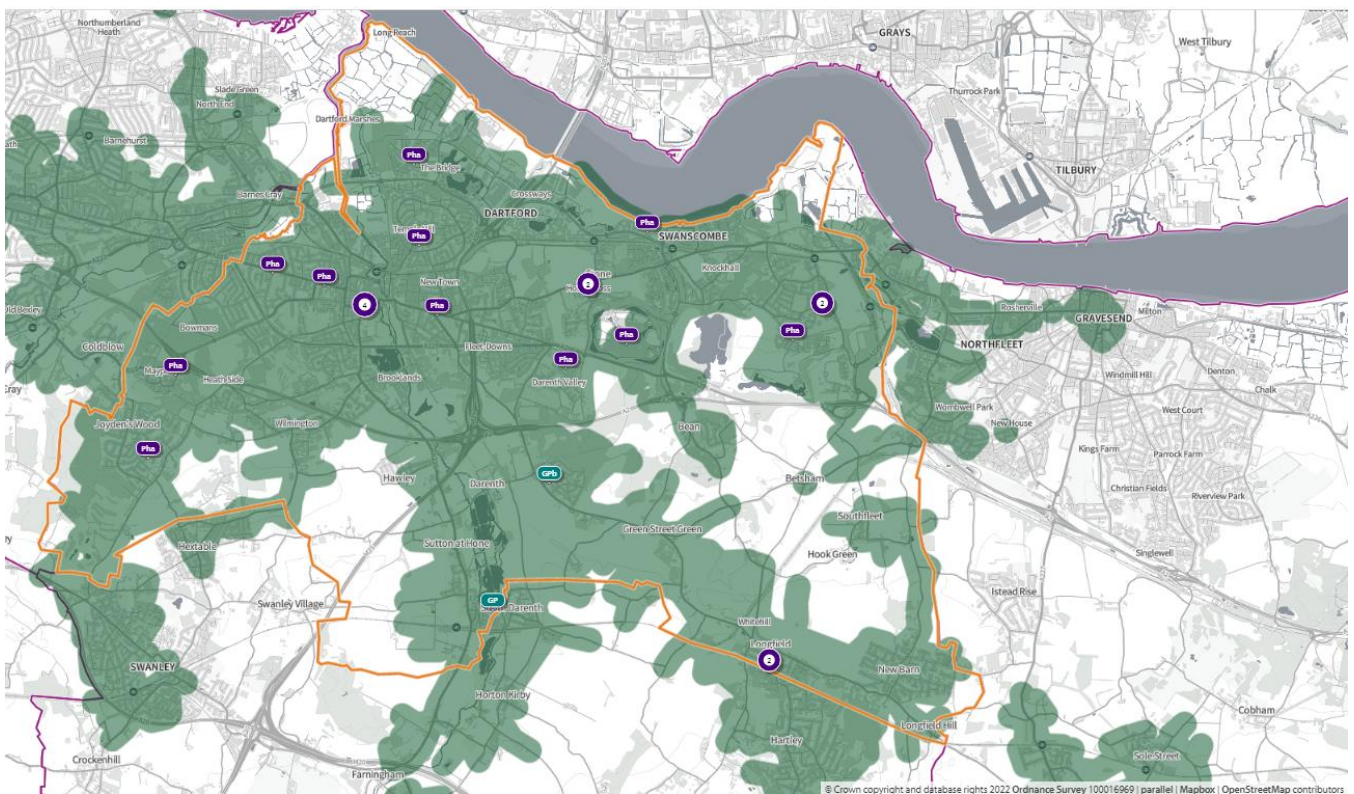
**Map 55. Locations of community pharmacies/dispensing GPs and lower super output areas not within a 20-minute walk**



### Public Transport 20 minutes

In map 56, below, the green shaded areas are within 20-minutes by public transport of a community pharmacy/dispensing GP practice. The entire population (by LSOA) is within 20-minutes by public transport of a community pharmacy/dispensing GP practice.

### Map 56. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by public transport on weekday mornings

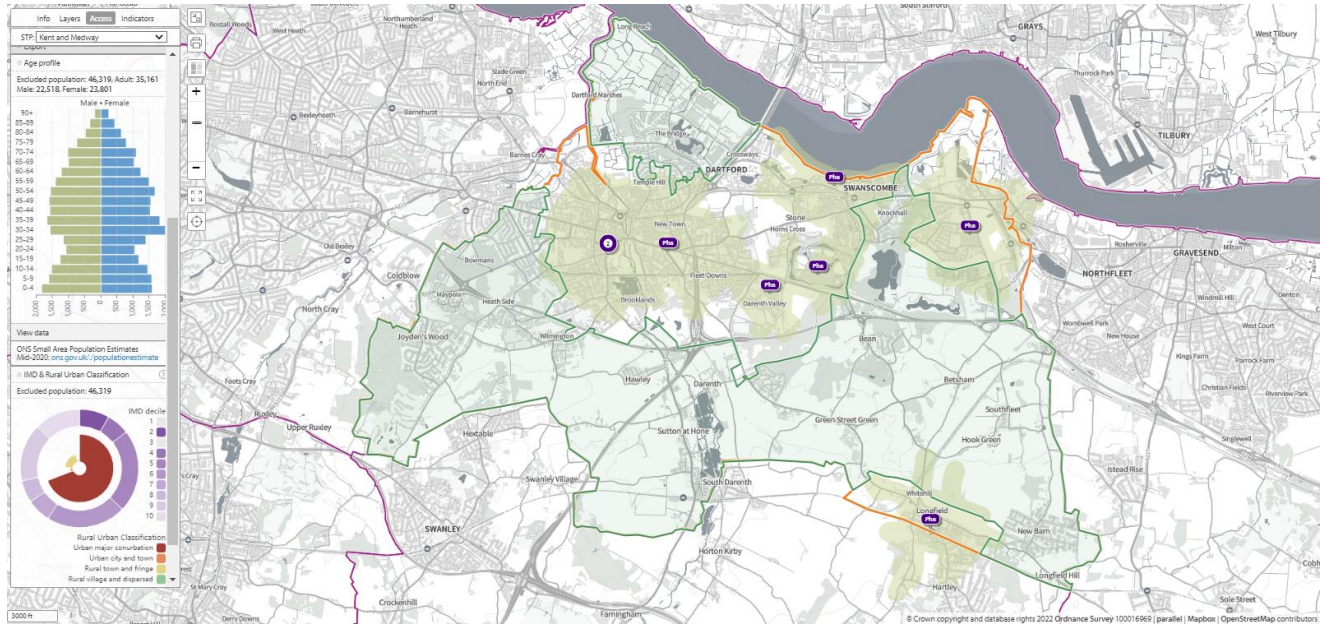


### After 7 pm weekdays walking

In map 57, below, the olive-green shaded areas are within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays. 41,426 (36.3%) people are not within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays. 44.2% (7,023) of 65+ population is not within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays.



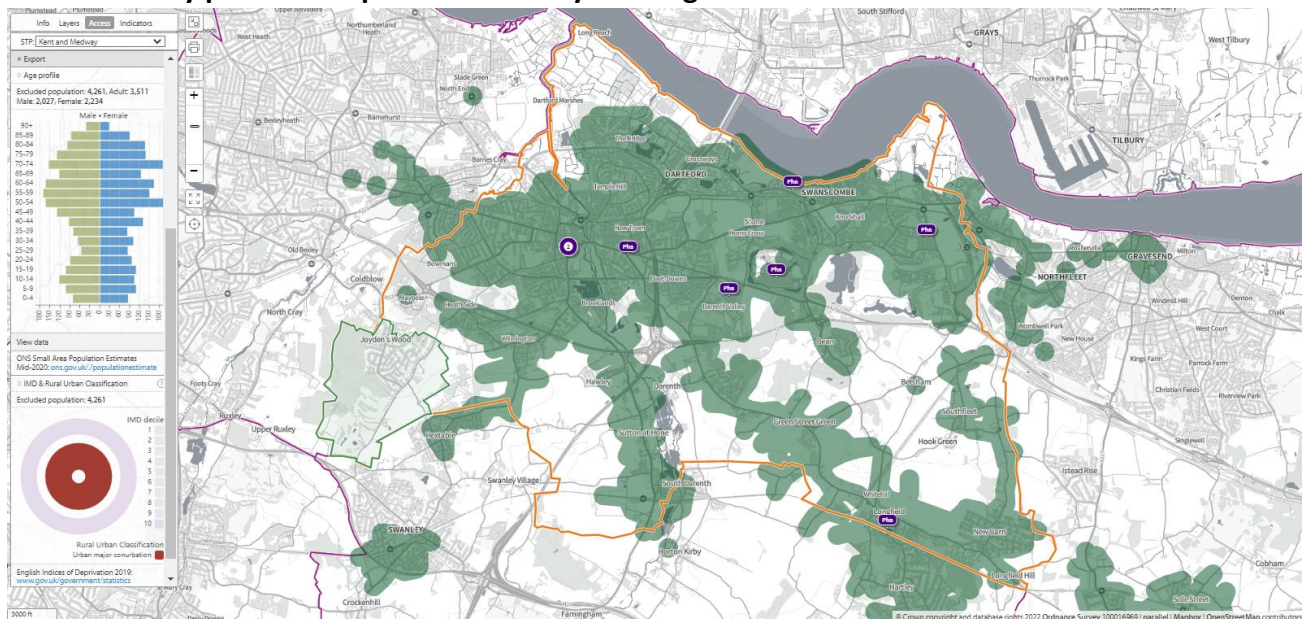
### Map 57. Locations of community pharmacies open until at least 7pm and lower super output areas not within a 20-minute walk



### After 7pm weekdays public transport

In **map 58**, below, the green shaded areas are within 20-minutes by public transport of a community pharmacy that opens past 7pm on weekdays. 4,261 (3.7%) people are not within 20-minutes by public transport that opens past 7pm on weekdays. 8.4% (1,336) of 65+ population is not within 20 minutes by public transport of a community pharmacy that opens past 7pm on weekdays.

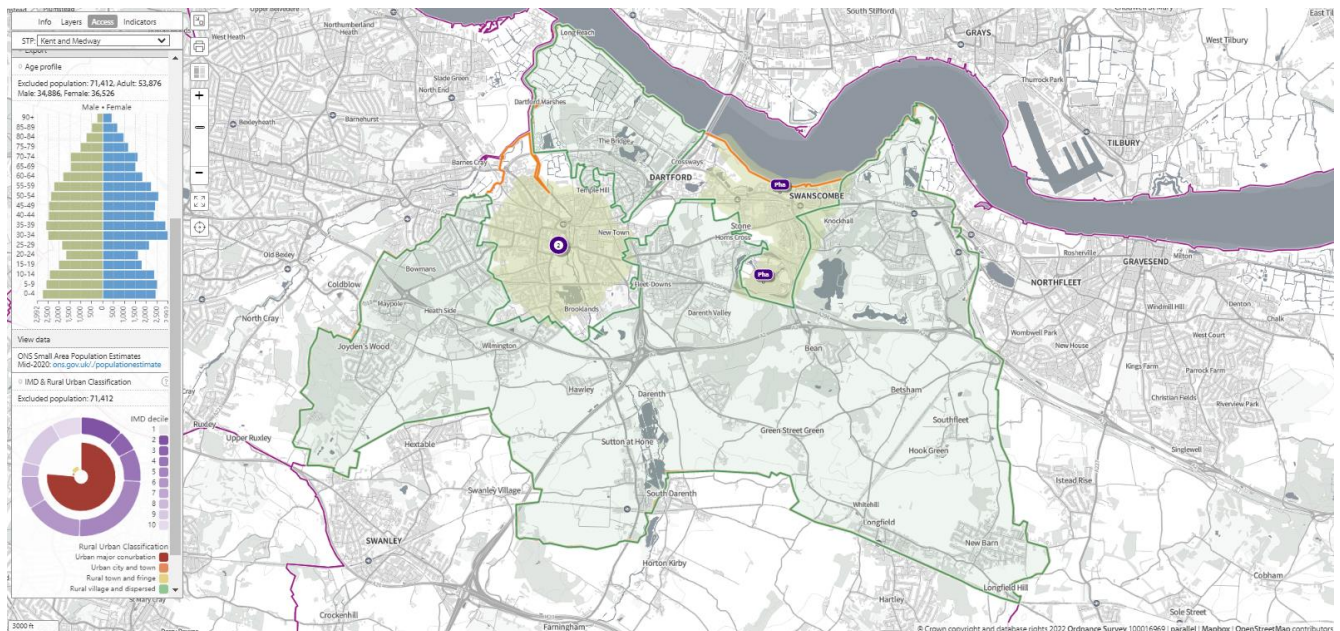
### Map 58. Locations of community pharmacies open until at least 7pm on weekdays and areas within 20-minutes by public transport on weekday evenings



## Access on Sundays

In **map 59**, below, the olive-green shaded areas are within a 20-minute walk of a community pharmacy that opens on Sundays. 69.7% (79,505) of the population is not within a 20-minute walk of a community pharmacy that opens on Sundays. 69.7% (12,370) of 65+ population is not within a 20-minute walk of a community pharmacy that opens on Sundays.

**Map 59. Locations of community pharmacies open on Sundays and lower super output areas not within a 20-minute walk**



In **map 60** below, access during **core opening hours, Saturdays and Sundays** is shown. The olive-green shaded areas are within a **20-minute drive** of a community pharmacy/dispensing GP practice. The entire population is within a 20-minute drive.



**Map 60. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by car**

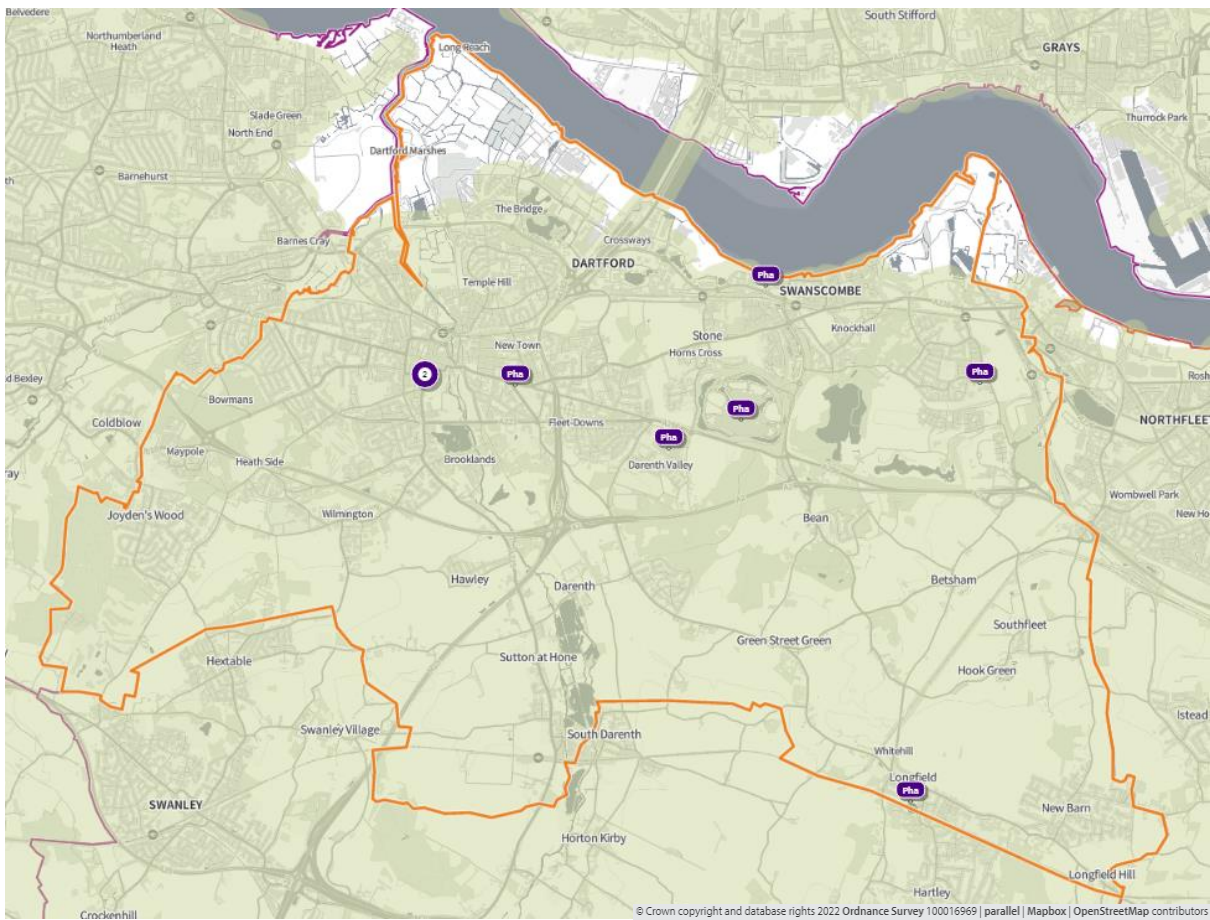


S = open Saturday N = open Sunday



In **map 61** below, the green shaded areas are within **20-minutes by car** of a community pharmacy that opens **until at least 7pm on weekdays**. The entire population is within a 20-minute drive.

**Map 61. Locations of community pharmacies open until at least 7pm on weekdays and areas within 20-minutes by car**



### 3. Necessary services: current provision outside the localities area <sup>(1)</sup>

The information below indicates the number of prescriptions dispensed in and outside the locality.

- 1.89 million items prescribed in Dartford
  - 1.4 million items dispensed in Dartford
    - 1.3 million (93%) via Electronic Prescription Service
  - 490,000 (26%) dispensed outside of the district (approximately 50% is due to prescriptions from branch surgeries outside of Dartford)
    - 240,000 in Sevenoaks
    - 102,183 in Bexley
    - 75,000 in Gravesham
  
- 1.81 million items dispensed in Dartford
  - 1.74 million items dispensed by community pharmacies in Dartford
  - 68,000 dispensed by 11 GP practices:
    - Swanscombe Health Centre – 28,068
    - Devon Road Surgery – 18,875
  - 410,000 items prescribed outside borough i.e. more coming in than going out

Some residents choose to access contractors outside both the locality and the Health and Wellbeing Board's area in order to access services:

- Offered by dispensing appliance contractors
- Offered by distance selling pharmacies
- Which are located near to where they work, shop or visit for leisure or other purposes.

Taking into account this choice of pharmacy outside of the locality, the majority of residents can access a pharmacy within the locality.

#### 4. Other relevant services: current provision

The following advanced services were delivered by pharmacies in the Dartford locality in 2020/21.

**Table 31. Number of pharmacies providing advanced services**

Advanced service name	No. of pharmacies
New Medicine Service	17
Appliance Use Review	1
Hypertension Service <sup>‡</sup>	17
Stoma Appliance Customisation	2
Community Pharmacist Consultation Service (CPCS) <sup>‡</sup>	18
Hepatitis C Antibody Testing Service	2
Seasonal Influenza Vaccination Advances Service	19
Covid Vaccination Service*	1
Covid Home Delivery Service*	15
Covid lateral flow device distribution*	22

\*Specific to the Covid-19 pandemic

<sup>‡</sup>Services introduced during the year of study

Please note that three services were specific to the Covid-19 pandemic (Covid vaccination, homedelivery and lateral flow device distribution services) and that others were new services (CPCS, Hypertension service) introduced within the year. There is, however, good participation and early adoption of new services from pharmacies in this locality.

#### 5. Other NHS services

The Strategic Health Asset Planning and Evaluation (SHAPE) web application provides the following information:

- Devon Road Surgery opens until 7.30pm on Mondays, Tuesdays and Thursdays
- Downs Way Medical Practice: Summerhouse Surgery is open until 8.30 pm on Tuesdays
- Redwood Practice is open 9am-12pm on Saturdays
- Swanscombe and Bean Partnership: Bean Village Surgery is open until 7.30pm on Wednesdays
- Temple Hill Surgery is open 8am-8pm on Mondays and Tuesdays, and 7am-6.30pm on Wednesdays and Thursdays
- The orchard Practice is open 8am-12pm on Saturdays

There is an Accident and Emergency department situated in the Darent Valley Hospital at Pembury. It is open 24 hours a day every day of the year.



There are also drug and alcohol services, Kent and Medway NHS Hospital Trusts and Kent and Medway NHS and Social Care Partnership Trust and Kent Community Health NHS Foundation Trust with services that generate prescriptions that are dispensed by community pharmacies in this locality.

The number of prescriptions from these services is shown below:

- 13 pharmacies dispensed a total of 2,341 items (mean = 180, range = 1-902) from drug and alcohol services
- 20 pharmacies dispensed a total of 1,455 items from Kent and Medway NHS and Social Care Partnership Trust (secondary mental health services)
- 15 pharmacies dispensed a total of 135 items from KCHFT (paediatrics)
- 20 pharmacies and 2 GP practices dispensed a total of 4,403 items (mean = 200, range = 1-1,190) from Kent and Medway hospitals

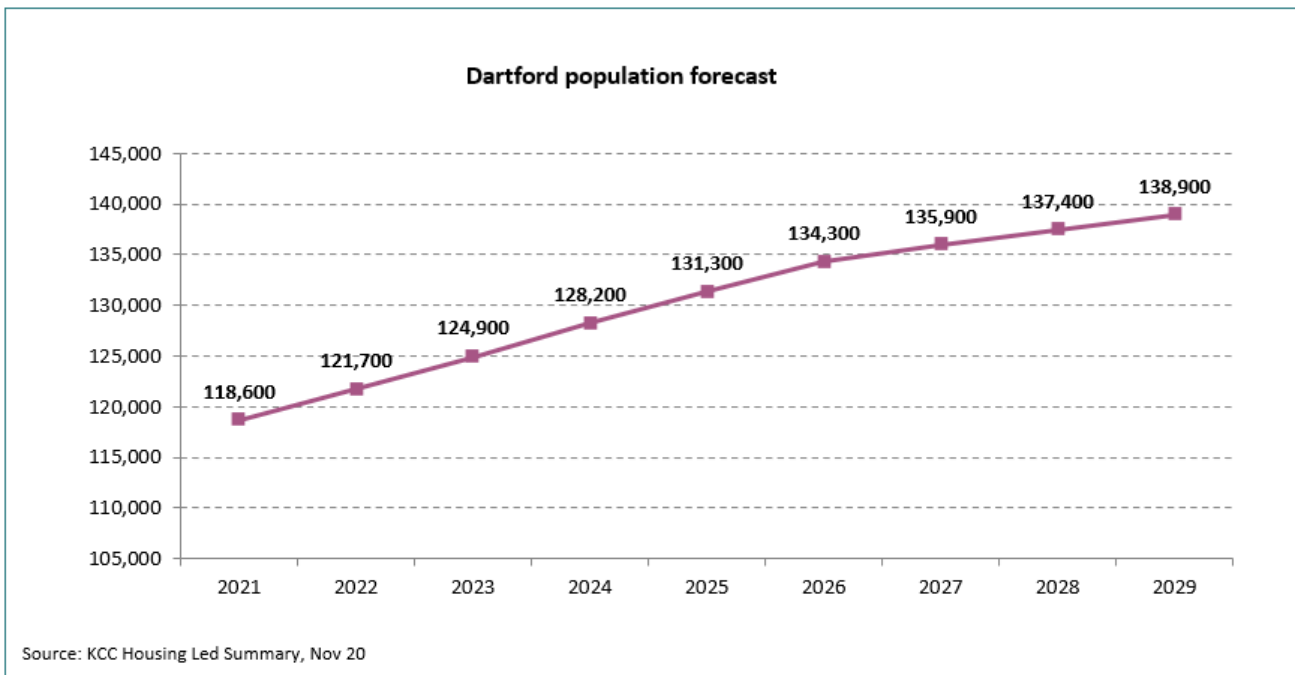
#### **6. Choice with regard to obtaining pharmaceutical; services**

As can be seen from sections 2 and 3, those living within the locality and registered with one of the GP practices generally choose to access one of the pharmacies in the locality in order to have their prescriptions dispensed or, if eligible, to be dispensed to by their practice. Those that look outside the locality usually do so either to access a neighbouring pharmacy, or a dispensing appliance contractor or distance selling premises outside of the Health and Wellbeing Board's area.

## 7. Developments

Most recently, the highest rates of population growth in the county have been in Dartford and the trend is forecast to continue (see graph below). KCC's housing-led population forecast projects that the population of Dartford will increase by 10% to 131,300 by 2025. This is an increase of approximately 1,200 people per pharmacy from 2020.

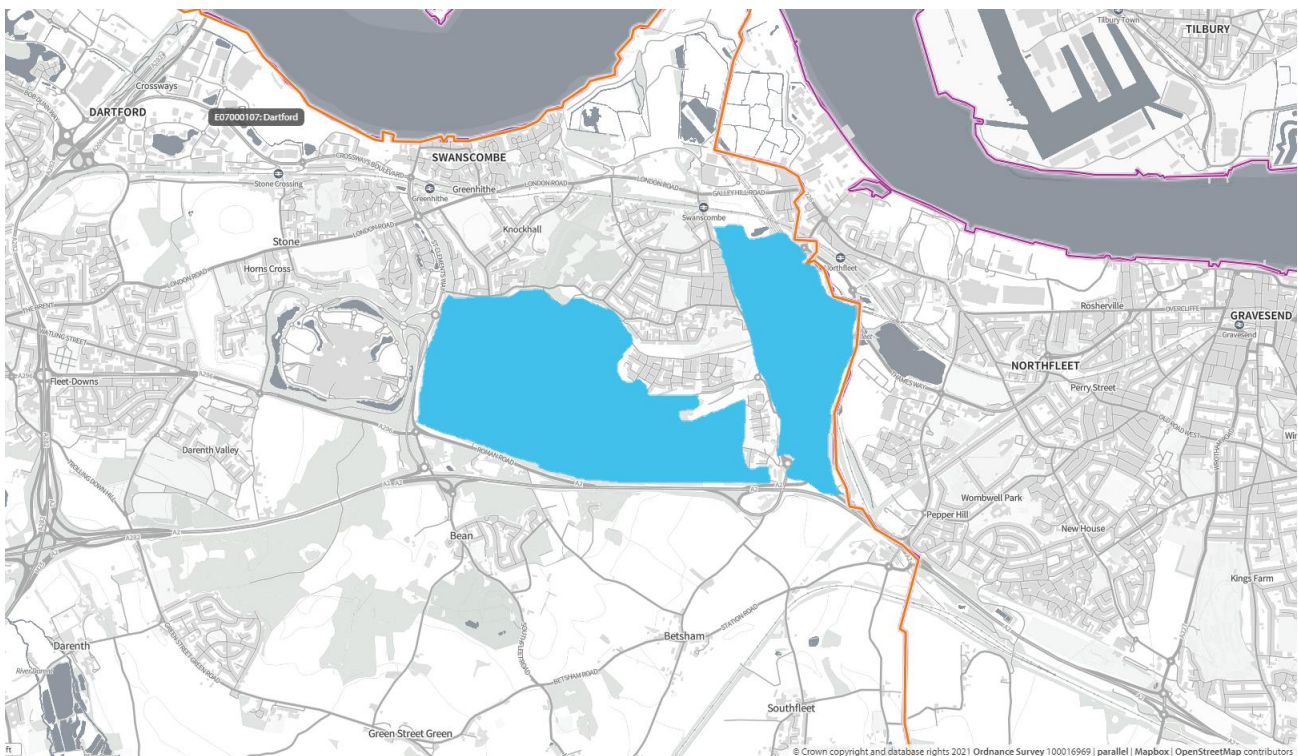
**Figure 31 Dartford Population forecast**



 **1 pharmacy per 6,945 people in 2025**

In **map 62**, below, in the two shaded areas, the Dartford Local Plan produced by Dartford Borough Council states between 2020/21 and 2029/2030 5676 new homes are planned for these 2 areas - 75% of all homes planned in Dartford in that period. Approx. 3000 planned to be completed by 2026 i.e. within the lifespan of this PNA. A number of smaller developments are planned across the borough but are very small in comparison – the majority with 5-9 proposed new dwellings.

**Map 62. Location of major housing developments**

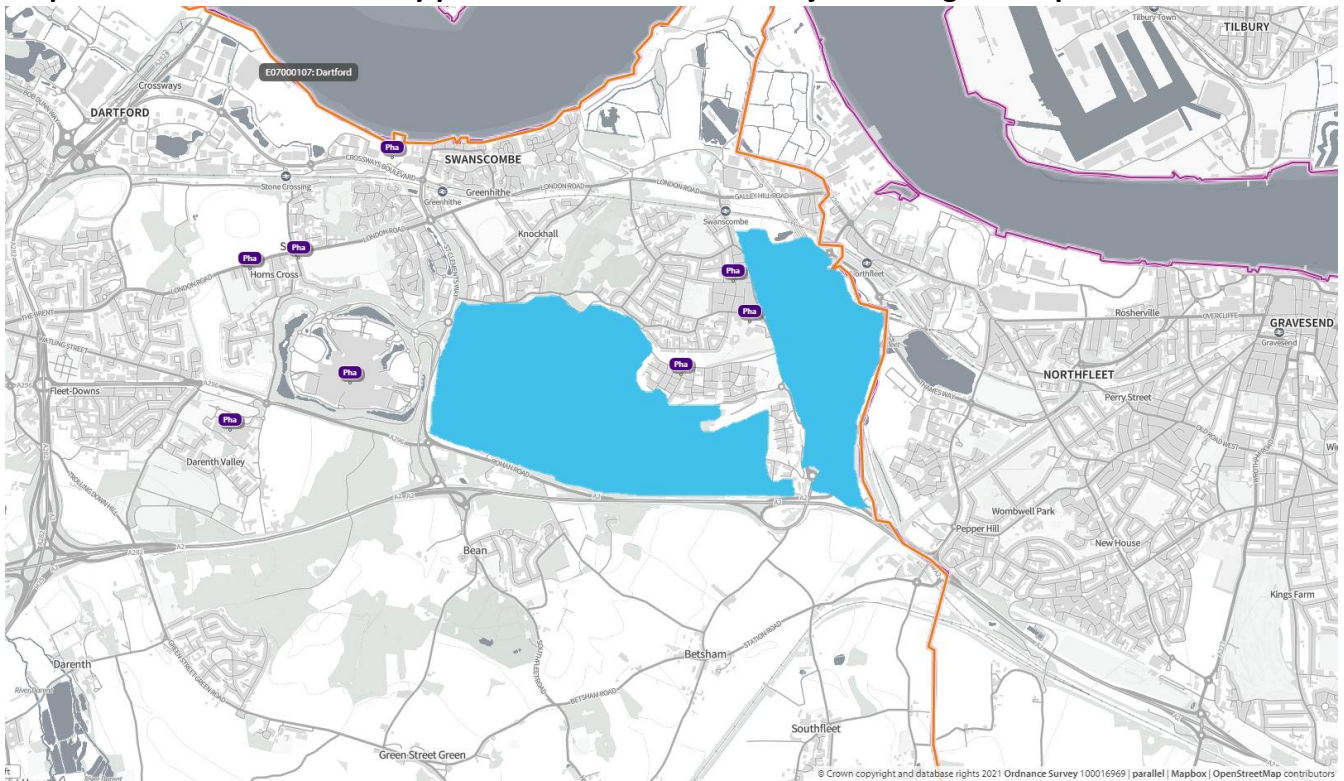




In **map 63**, below, by 2029/30 Approximately 14,000 (7,800 by 2026) new inhabitants to be served by 4/5 existing pharmacies.

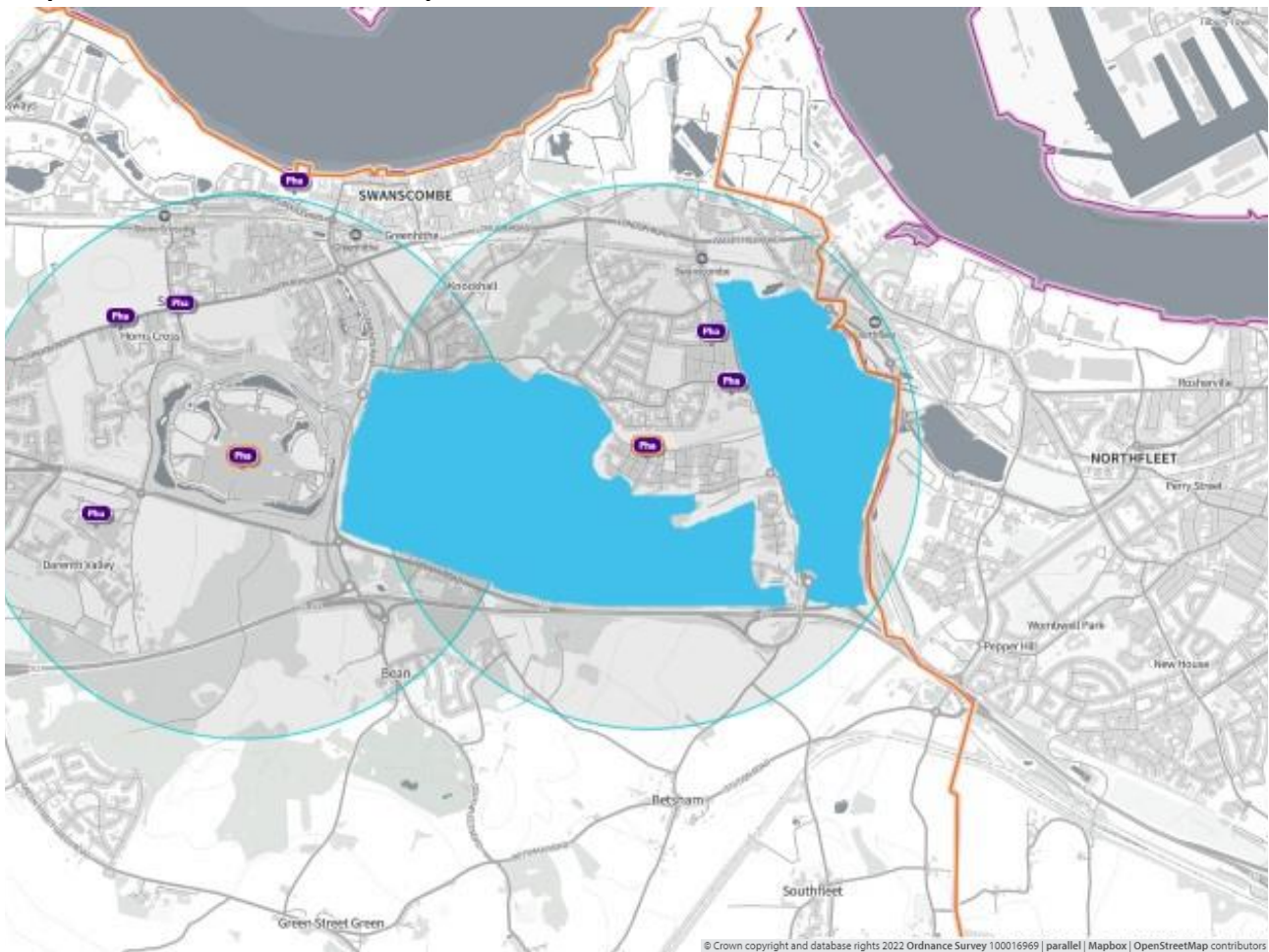
Also, a dispensing GP at Swanscombe Health Centre which houses Swan Valley Pharmacy.

**Map 63. Location of community pharmacies and areas of major housing developments**



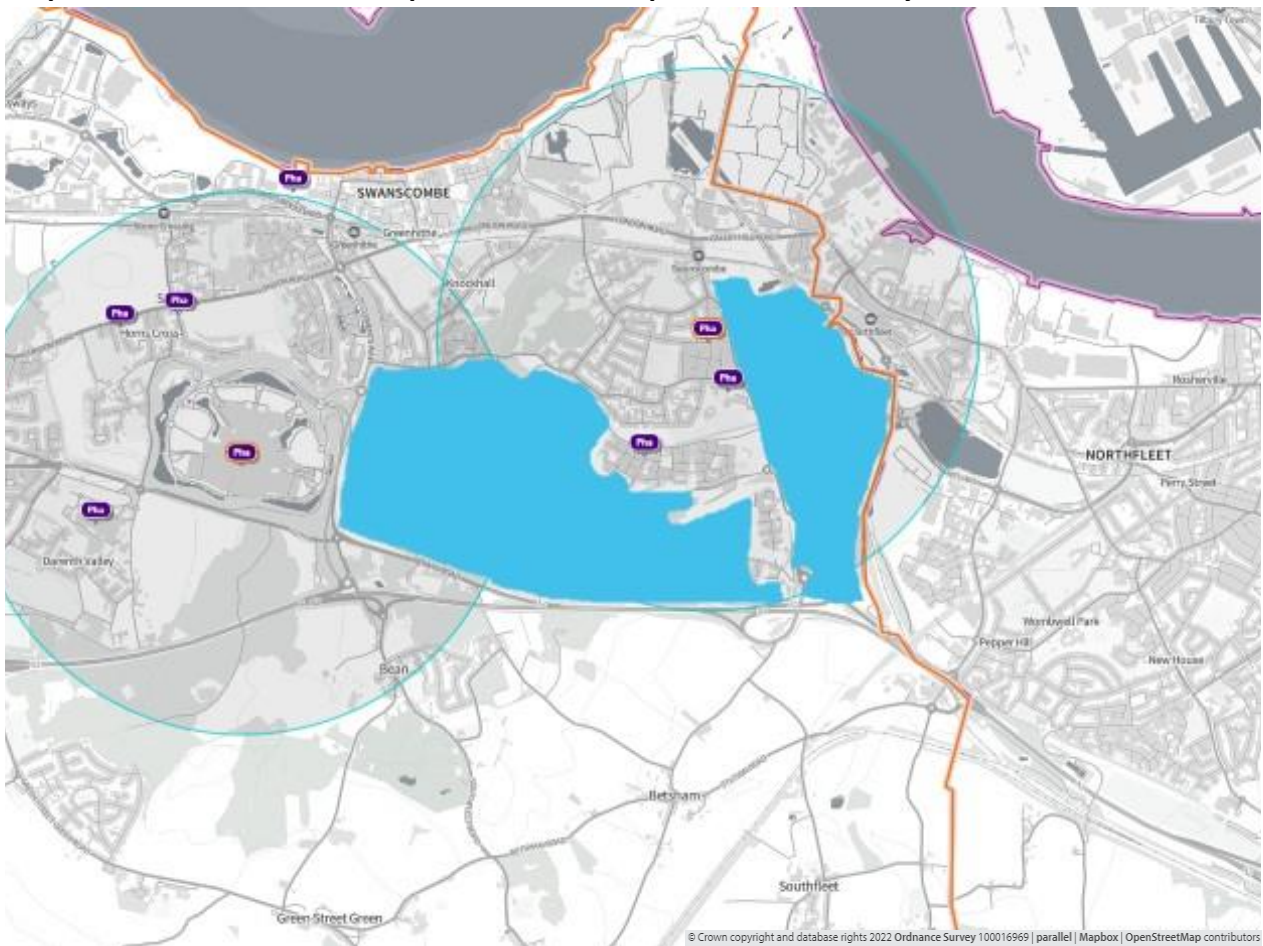
In **map 64**, below, A one mile radius from 2 pharmacies covers the entirety of the proposed developments.

**Map 64. One mile radius from 2 pharmacies**



In **map 65**, below, A one mile radius from pharmacies that open at least one day at the weekend covers the vast majority of the proposed developments.

**Map 65. One mile radius from pharmacies that open at least one day at the weekend**





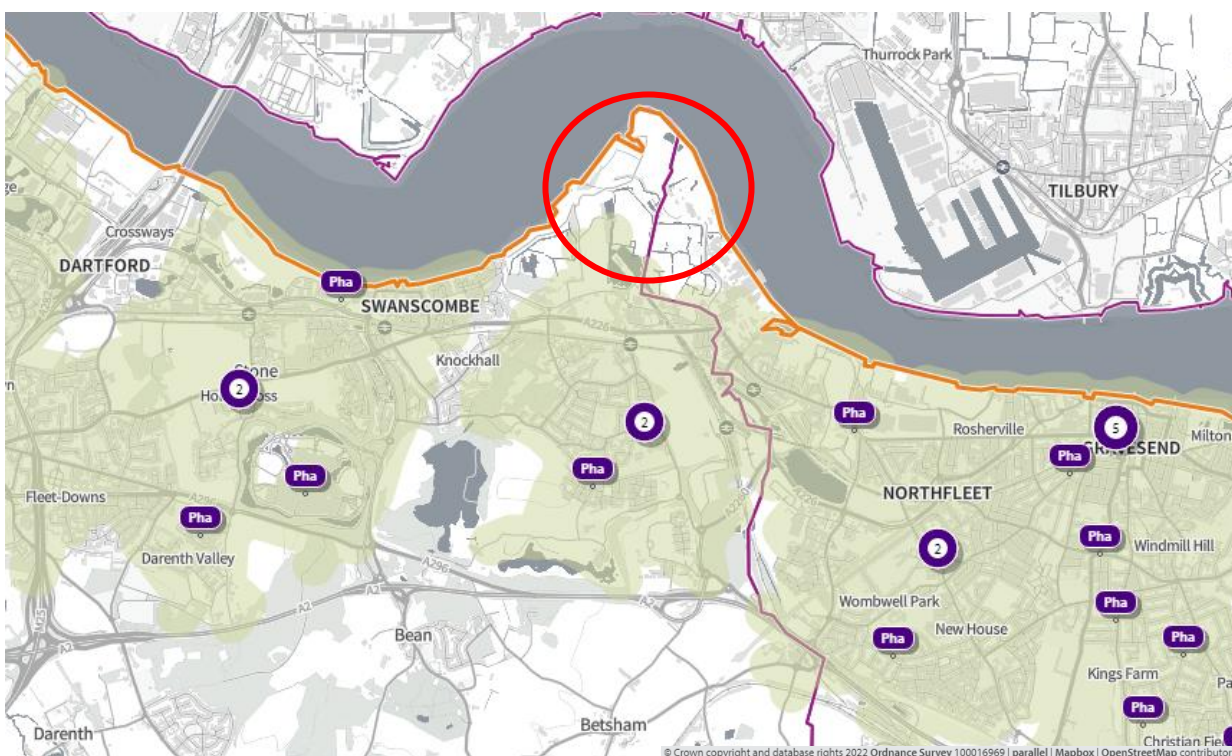
## Necessary services: - Gaps in provision

### The London Resort <sup>(58)</sup>

The construction of the London Resort will require a large workforce; up to 5,000 construction workers are expected on-site in the peak year of Gate One construction (2023). Of these, however, up to half are expected to live too far from the site to commute daily and will seek temporary accommodation close to the site. There are three preliminary options for the London Resort strategy: rely on existing accommodation options; purchase or rent a decommissioned cruise ship (likely with 1,000 to 2,000 room capacity); and/or locate mobile homes (500 – 700 rooms) on-site. There is estimated to be up to 3,100 construction workers seeking temporary accommodation in the area in 2023. *Please note at the time of writing (April 2022) a new planning submission has been made for the London Resort development so the time scales stated may alter.*

**Map 67** below shows the proposed location of The London Resort. The green shaded areas are within a 20- minute walk of the pharmacies displayed on the map. Construction workers living on-site will be within a 20-minute walk of the nearest pharmacy. Two pharmacies in the Dartford locality are within a 20-minute walk of the site. Neither of these pharmacies responded to the contractor’s questionnaire so it is unknown whether these pharmacies feel they have capacity to meet increased demand for services or medicines.

### Map 67. Location of community pharmacies, proposed location of The London Resort and areas within a 20 minute walk of a community pharmacy



Lloyds Pharmacy (FP204) has indicated that it does not have capacity for increased demand for services or medicines. However, there are another 7 pharmacies within a 1-mile radius of Lloyds Pharmacy (FP204) and no gaps in provision of necessary services have been identified.

**8. Improvements or better access: Gaps in provision**

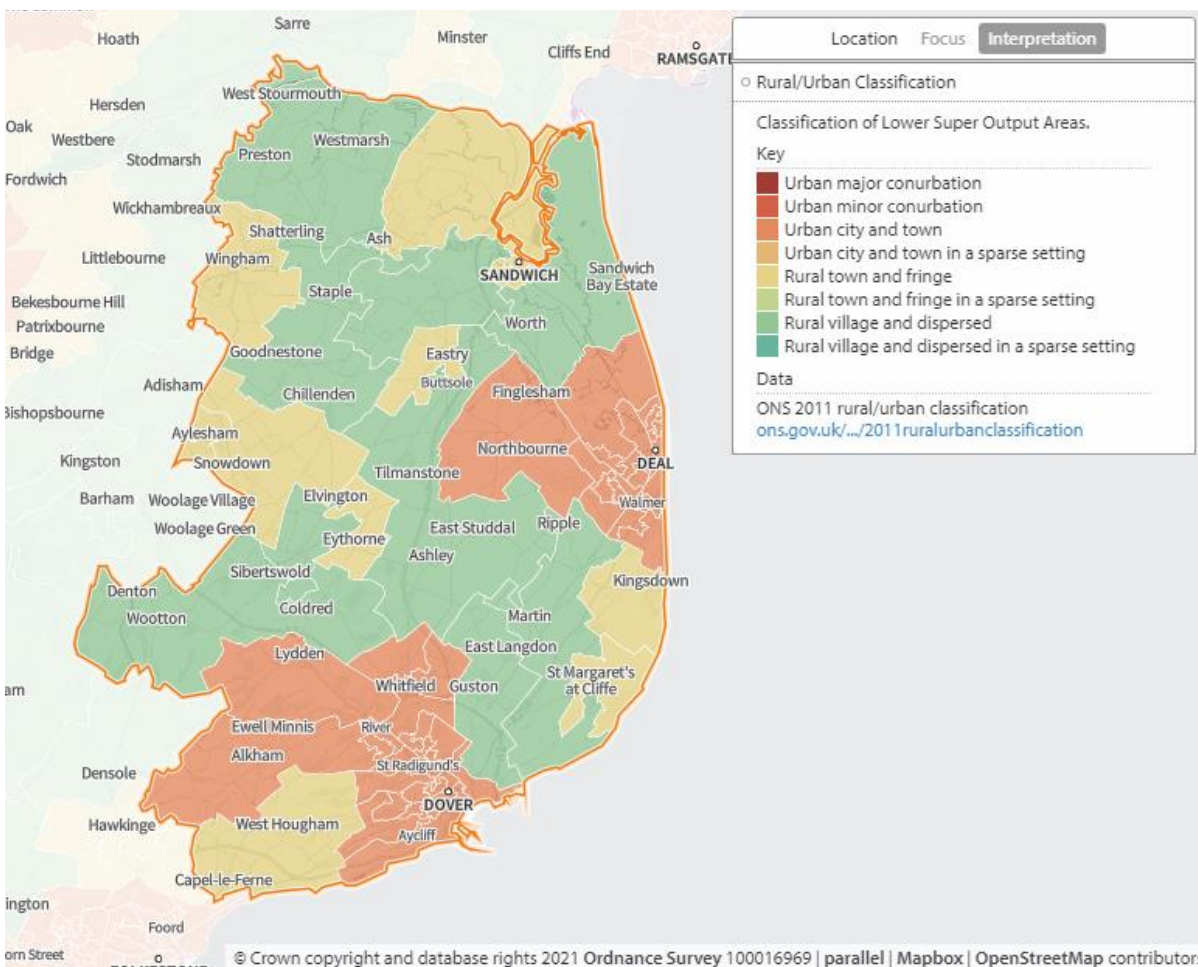
No improvements have been identified.

## 11 Dover Borough Council Locality

### 1. Key Facts

Dover is a local government district in the south-east of the county. It covers an area of 314.8 square km. Most of the population live in the coastal towns of Deal and Dover. Beyond the urban towns, the district is very sparsely populated. However, there are two small pockets of higher density in Sandwich and Aylesham. The east and south of the district are bordered by the sea while the west and north border rural areas of the Canterbury and Thanet districts.

**Map 68. Rural/urban classification of lower super output areas**

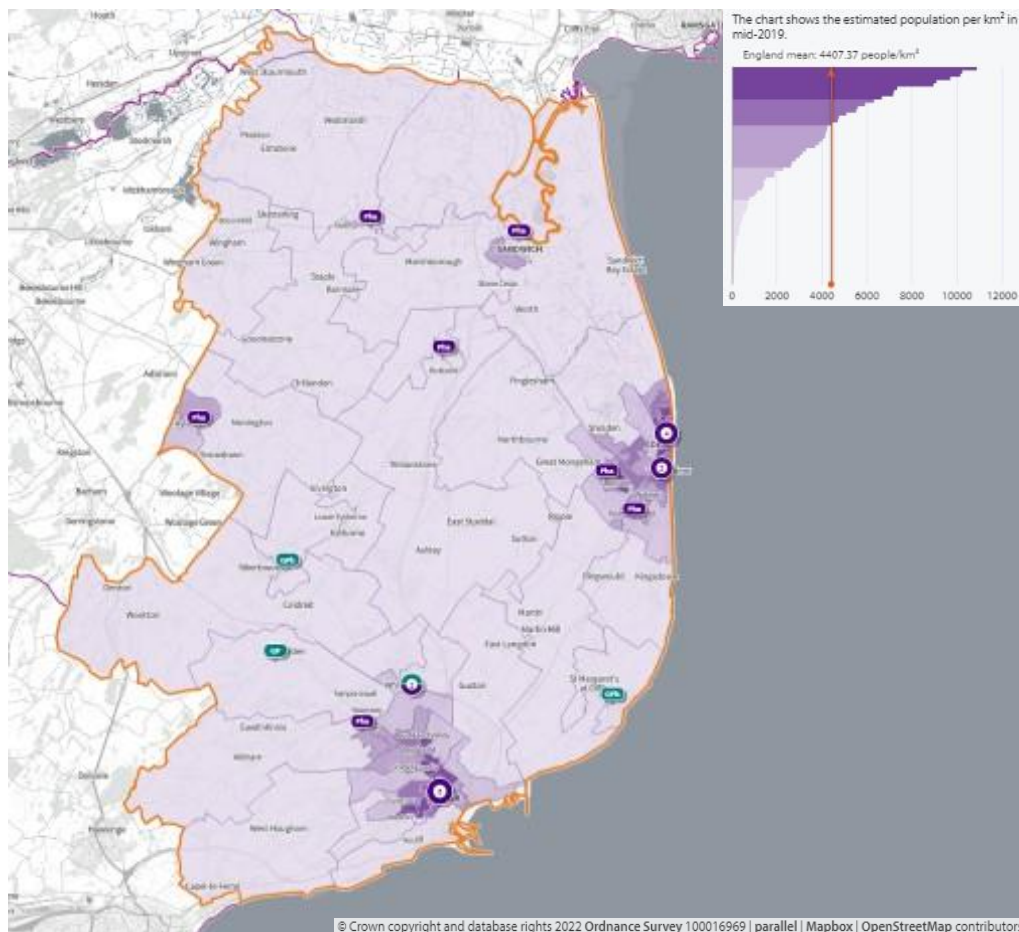




## Population

Dover has a population of 118,514. Map 69 shows that the majority of the population is split between the two largest towns of Dover and Deal. The remaining area of the district is very sparsely populated with the exceptions of a couple of small pockets of more densely populated areas at Sandwich and Aylesham.

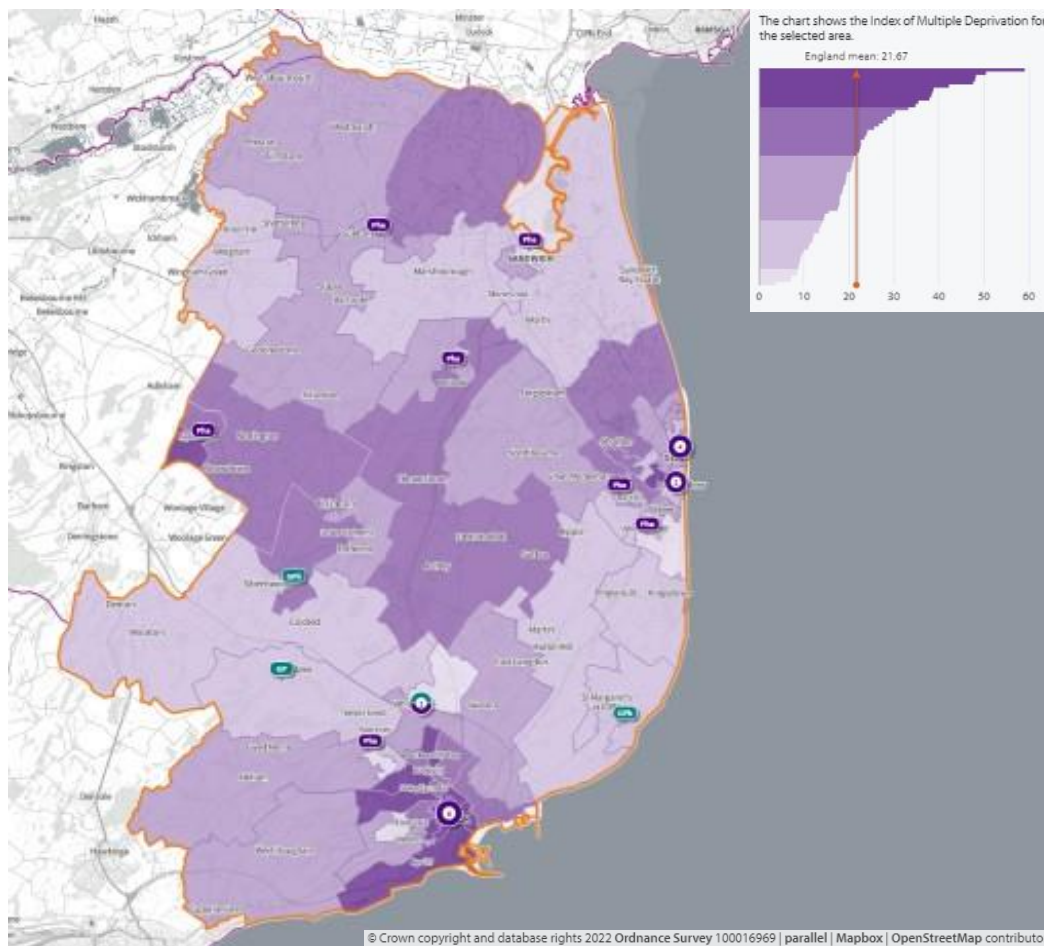
### Map 69. Population density of lower super output areas overlaid with locations of pharmacies and dispensing doctors



## Deprivation

**Map 70** below shows the areas of deprivation in the Dover locality. Dover is ranked 4<sup>th</sup> out of Kent's 12 districts for deprivation and the most deprived areas are in and around the town of Dover. Five LSOAs in the district are within the top 10% most deprived areas in England. Employment rates are the second lowest of all Kent districts<sup>(63)</sup> and educational attainment is significantly lower than the Kent average<sup>(64)</sup>.

### Map 70. Deprivation of lower super output areas overlaid with locations of pharmacies and dispensing doctors



## Language

English is the main language for all people aged 16 or over in 96.4% of households in the district. 1.8% of households have no people with English as the main language<sup>(2)</sup>.

## Home ownership

66% of houses are owned either outright (35%) or with a mortgage (31%). The average number of occupants per household is 2.3, slightly lower than the Kent average of 2.4 <sup>(2)</sup>.

## Age Distribution

The average age of Dover district residents is 43.9, higher than the Kent average of 41.4 and the second highest of all Kent districts <sup>(2)</sup>. 23.8% of the population is over 65 and 17.6% 0-15. Life expectancy at birth is 78.6 for males and 81.7 for females <sup>(46)</sup>.

## Economy

By industry, the top three employers in the Dover district are wholesale and retail trade (12.7%), human health and social work activities (12.7%), and administrative and transportation and storage (10.4%) <sup>(15)</sup>. Dover has a much higher proportion of employees working in transportation and storage compared to the Kent average (10.4% vs 5.4%) <sup>(15)</sup>.

## Car ownership

23% of households in Dover district do not have a car or van in the household, this is higher than the Kent average of 20% <sup>(13)</sup>.

## Care Homes

There are a considerable number of care homes in the Dover locality. Patients who are looked after in a care home setting are often high users of medicines. However, because of the nature of their care, they rarely access pharmaceutical services individually, leaving this to be carried out by the care home staff. More recently care home organisations do not use local pharmacies for this service, favouring the large “hub” or “internet” pharmacies which specialise in this type of one-stop service. Therefore, there is not considered to be any relationship between the number of care homes and the need for local pharmaceutical services.

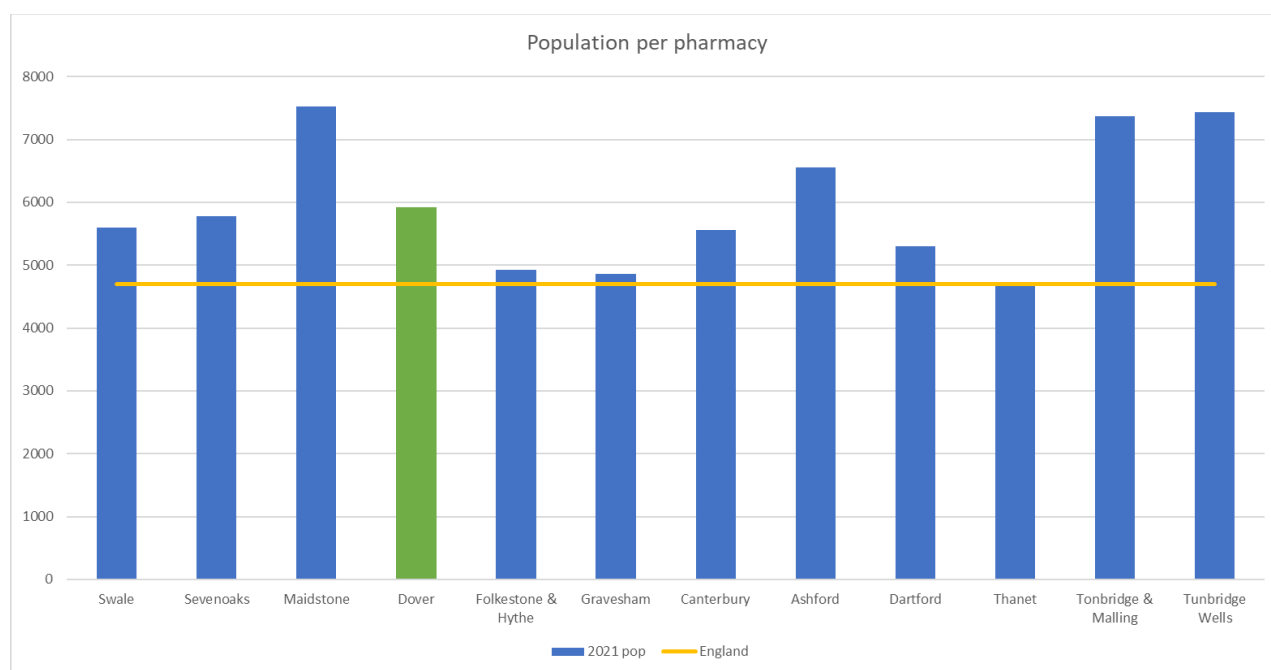
## 2. Necessary services: current provision within the locality

*(All data presented in this section is for the financial year 2020/21 with the exception of lateral flow devices data which covers the 4 months from April 2021 to July 2021)*

There are 20 Community pharmacies providing dispensing services in the Dover locality. That is one pharmacy per 5,926 head of population. Figure 32 below shows how this compares with the other localities of Kent.



**Figure 32 Number of people per pharmacy in each locality**



15 of the pharmacies open at least one hour after 17:00 on weekdays. 19 are open on Saturdays and 3 open Saturday and Sunday. The weekly opening hours range from 40 to 102, with the average opening hours being 57 each week.

In addition, there are 4 dispensing GP practices in the locality.

The facts below indicate that the majority of prescriptions generated in the locality are dispensed in the locality. There are 7.4% of prescriptions generated in the area that are dispensed in neighbouring areas and a smaller percentage that are generated outside the locality and dispensed by Dover locality community pharmacies <sup>(1)</sup>.

- 1,072 outside prescribers dispense in Dover
  - 3.1% of all items dispensed in Dover
- 24 prescribers in Dover
  - 96.9% of items dispensed in Dover
- 35 dispensers in Dover
  - 92.6% of all items prescribed in Dover
- 978 dispensers outside of Dover
  - 7.4% of all items prescribed in Dover

**Pharmacy locality:** Maps 1 and 2 above show the locality of the community pharmacies and GP dispensing practices.

### Opening times

All are open Monday to Friday, with 19 opening on Saturdays and 3 opening on Saturdays and Sundays. This gives a weekly opening hours range of 40 to 102 hours and an average of 57 hours of opening each week. Fifteen of these pharmacies open for at least one hour after 5pm on weekdays. The tables below show the core and supplementary hours of each pharmacy <sup>(65)</sup>.

**Table 32. Opening times for all pharmacies**

Pharmacy	Total weekly core hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
White Cliffs Pharmacy	100	2	102	5	17	0
Paydens, Canada Rd., Deal	100	0	100	5	15	10
Tesco Pharmacy	48	30	78	3	12	6
Cairns Chemist	59	0	59	1.5	8.5	0
Paydens, St. Richards Road, Deal	41.5	12.5	54	1.5	4	0
Queen Street Pharmacy	40	13	53	0.5	4.25	0
Eastry Pharmacy	49	4	53	1	8	0
Paydens, High St., Dover	40	11.5	51.5	1.25	4	0
Grace Chemist	40	11.5	51.5	1	4	0
A A Beggs	40	11.5	51.5	1.25	4	0

**Table 32 continued**

Pharmacy	Total weekly core hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Boots the Chemists, Deal	40	11	51	0.5	8.5	0
Boots the Chemists, Dover	40	11	51	0.5	7.5	6
Golf Road Pharmacy	43	7.5	50.5	1	3	0
Boots Pharmacy, Sandwich	40	9.5	49.5	1.5	7	0
River Pharmacy	40	9	49	1	4	0
Strand Pharmacy	40	8.5	48.5	1	3.5	0
Clockwork Pharmacy	40	8.5	48.5	0.5	6	0
Boots Pharmacy, Aylesham	40	6.5	46.5	1	4	0
Boots Pharmacy, Ash	40	6	46	1	6	0
Walmer Pharmacy	40	0	40	0	0	0

The dispensing GP practices in the Dover locality are:

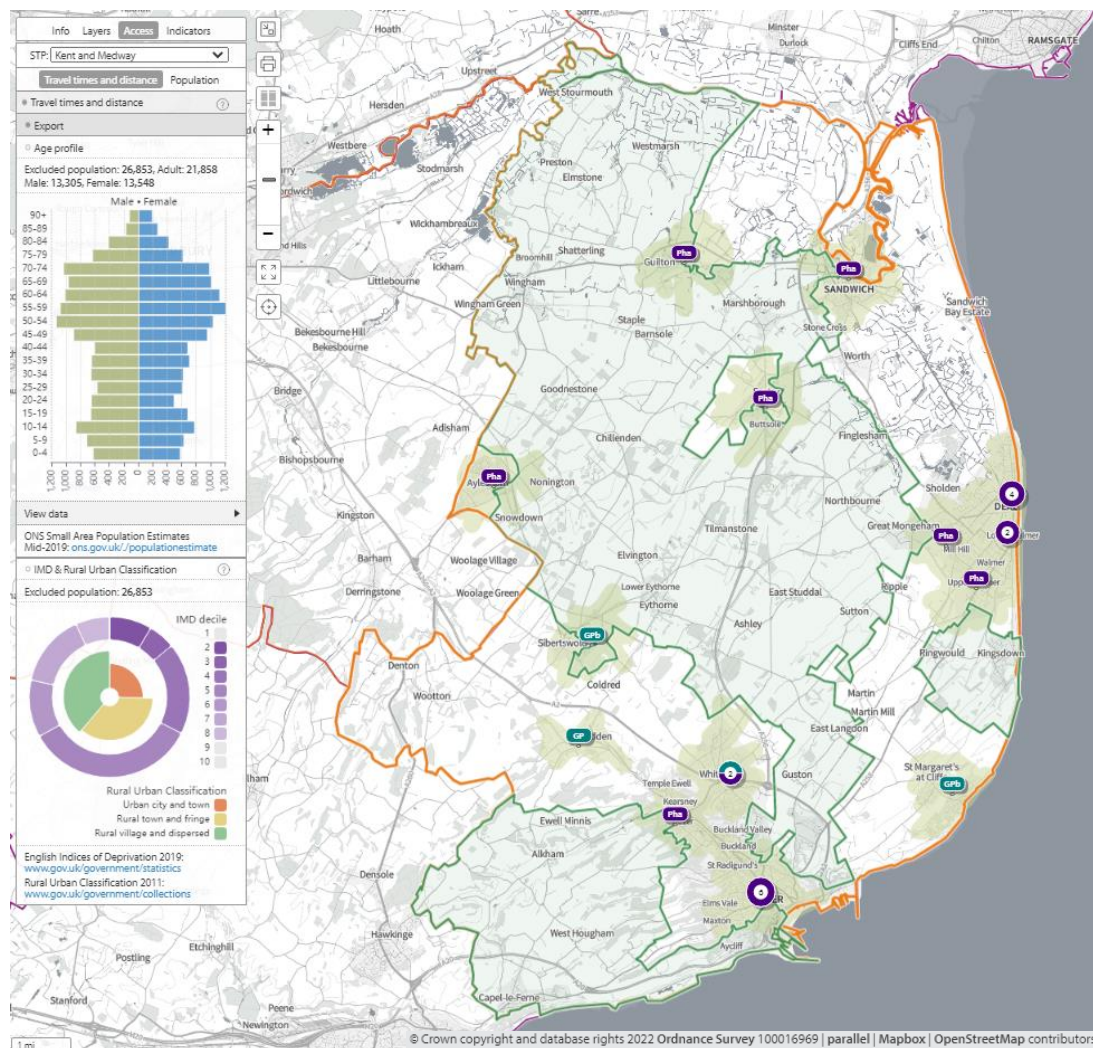
- Whitfield Surgery CT16 3LT
- Lydden Surgery CT15 7ET
- Tara, The Surgery, St Margarets Bay CT15 6BT

### Travel times

Access during core opening times is shown in the maps (4-7) below.

In **map 71**, below, the green shaded areas are within a **20-minute walk** of a community pharmacy/dispensing GP practice. The data indicates that 26,853 (22.7%) people are not within a 20-minute walk and 24.4% of 65+ population is not within a 20-minute walk of a community pharmacy or dispensing GP practice

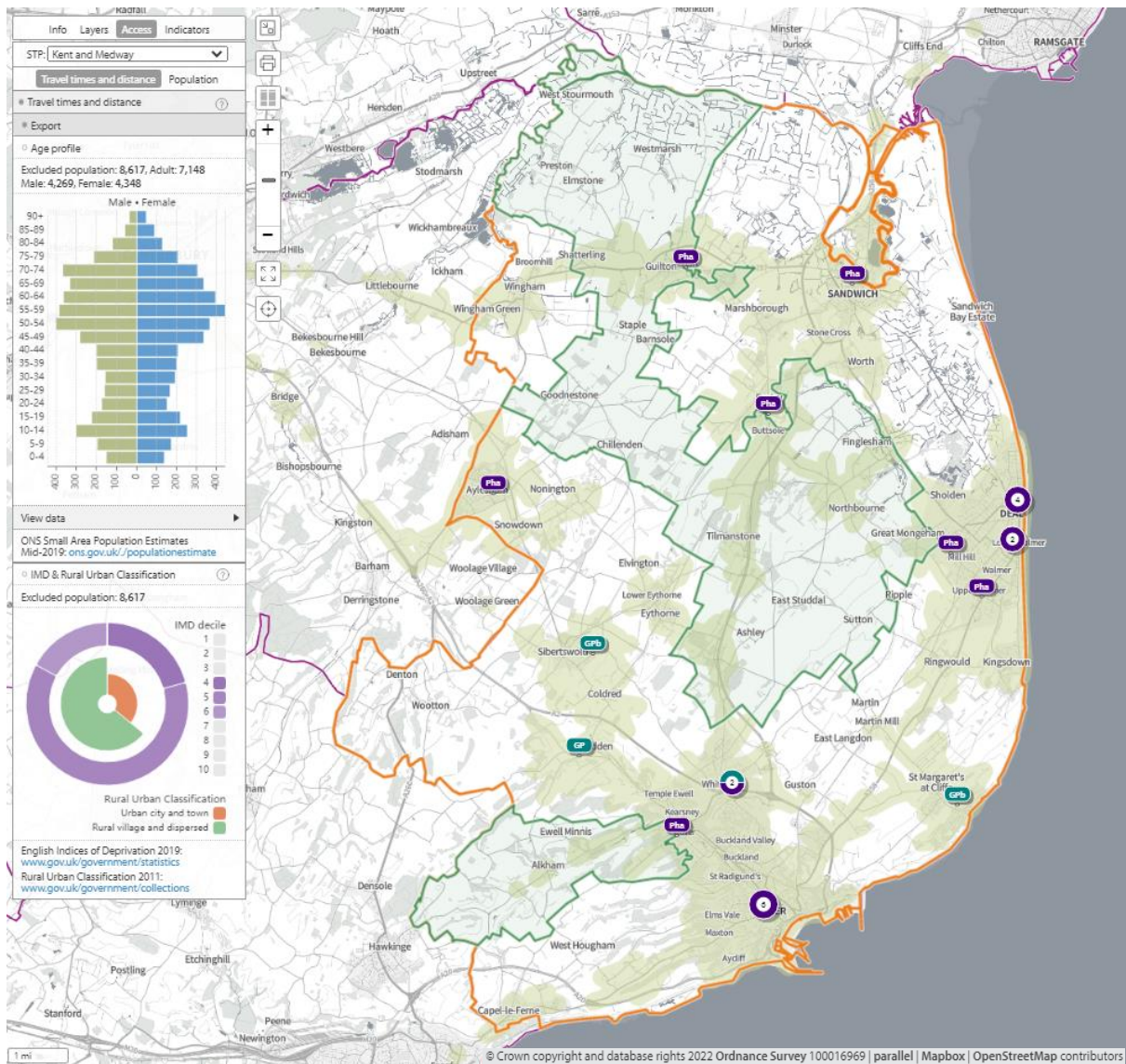
**Map 71. Locations of community pharmacies/dispensing GPs and lower super output areas not within a 20-minute walk**





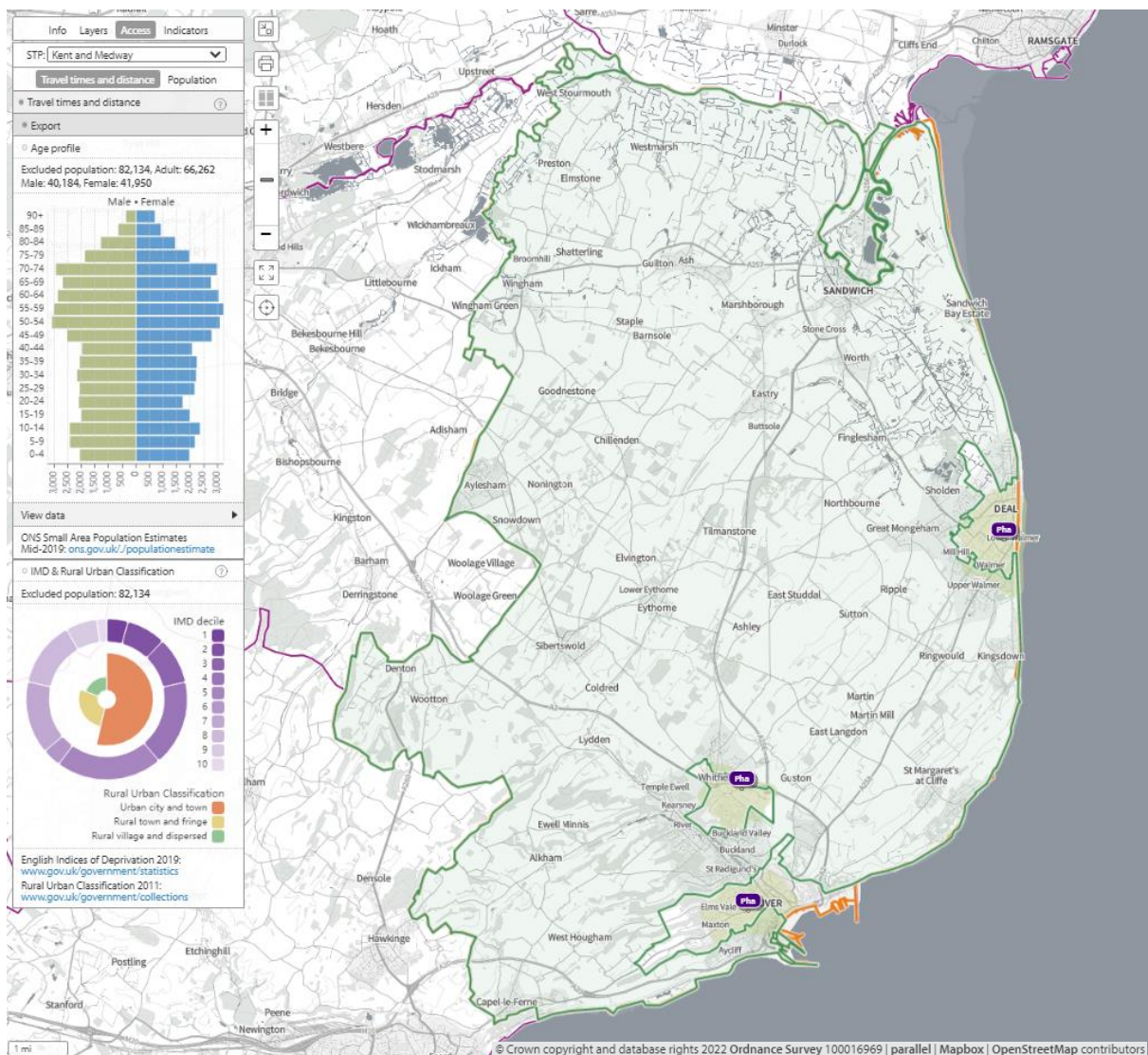
In **map 72**, below, the olive-green shaded areas indicate areas within 20-minutes by public transport of a community pharmacy/dispensing GP practice. 8,617 (7.3%) people are not within 20-minutes by public transport. 8% of 65+ population is not within 20 minutes by public transport of a community pharmacy or dispensing GP practice

**Map 72. Locations of community pharmacies/dispensing GPs and lower super output areas not within 20-minutes by public transport on weekday mornings**



In **map 73**, below, shows **20 minutes walking** access as green shaded areas to community pharmacies that open until 8pm one day a week. 69.3% of the population is not within a 20-minute walk of a community pharmacy that opens until at least 8pm on one day a week

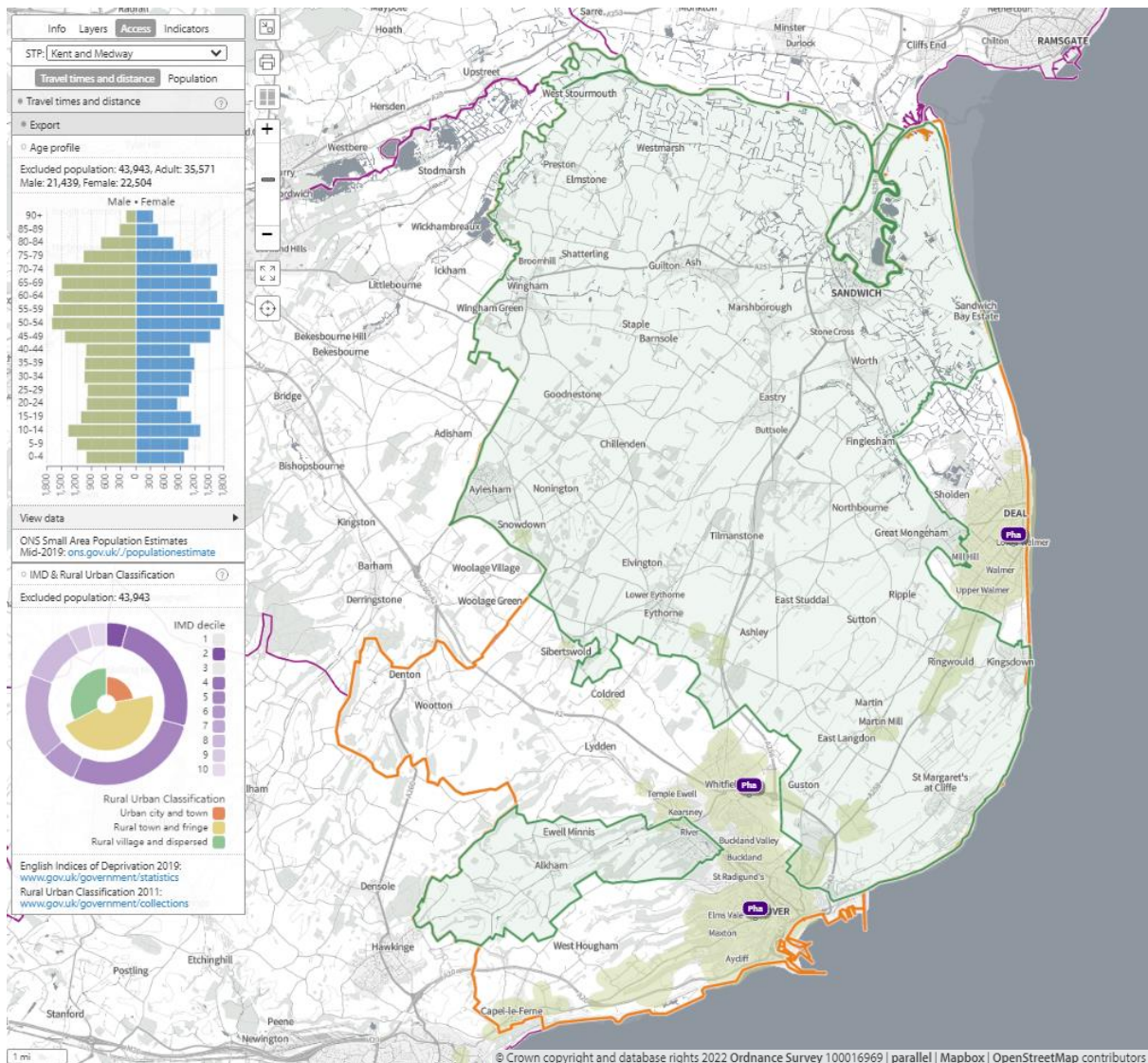
**Map 73. Locations of community pharmacies open until at least until 8pm one day a week and lower super output areas not within a 20-minute walk**





In **map 74**, below, shows **20 minutes public transport** access, as green shaded areas to community pharmacies/dispensing GP practices. The data reveals that 37.1% of the population is not within 20 minutes by public transport of a community pharmacy that opens until at least 8pm on one day a week

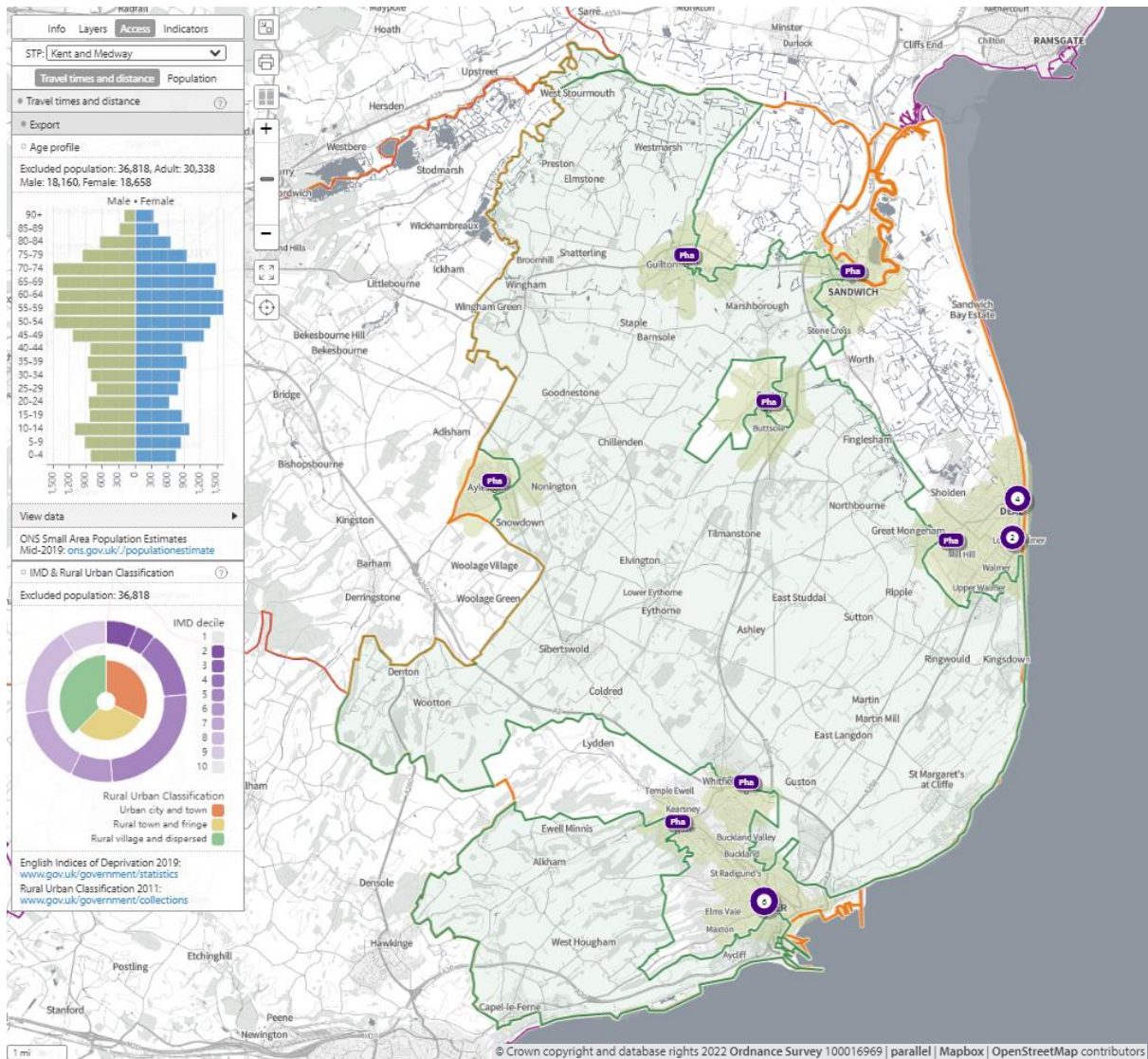
**Map 74. Locations of community pharmacies open until at least until 8pm one day a week and lower super output areas not within 20-minutes by public transport on weekday evenings**





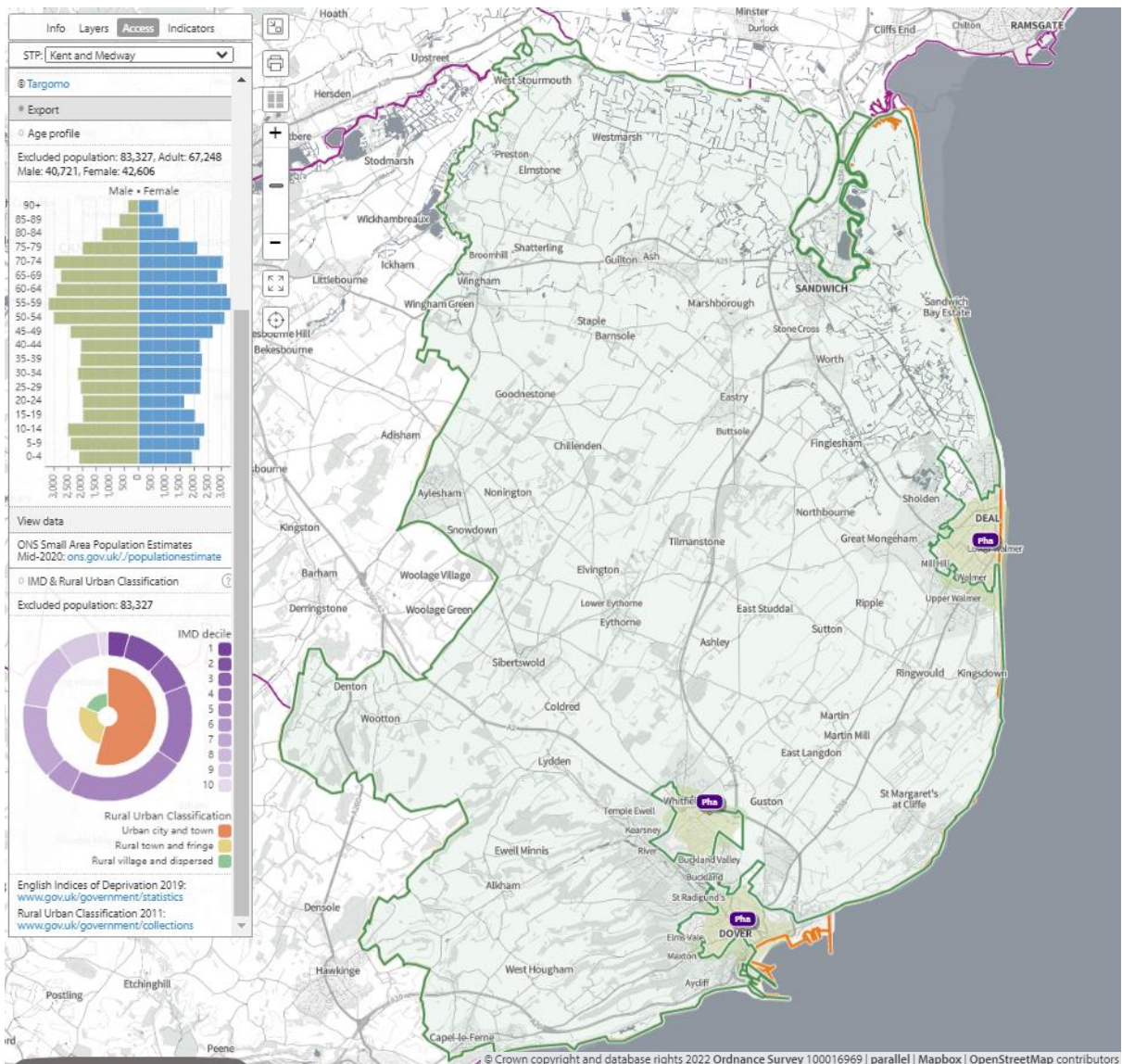
In **map 75**, below, 20-minute **walking access** to community pharmacies that are open at weekends. The data reveals that 31.1% of the population is not within a 20-minute walk of a community pharmacy that opens at the weekend.

**Map 75. Locations of community pharmacies open at weekends and lower super output areas not within a 20-minute walk**



In **map 76**, below, 20-minute **walk** to community pharmacies that are **open on Sundays** is shown as green shaded areas. The information shows that 73.5% (8,327) of the population is not within a 20-minute walk of a community pharmacy that opens on Sundays and 75.3% (21,112) of the 65+ population is not within a 20 minute walk of a community pharmacy that opens on Sundays.

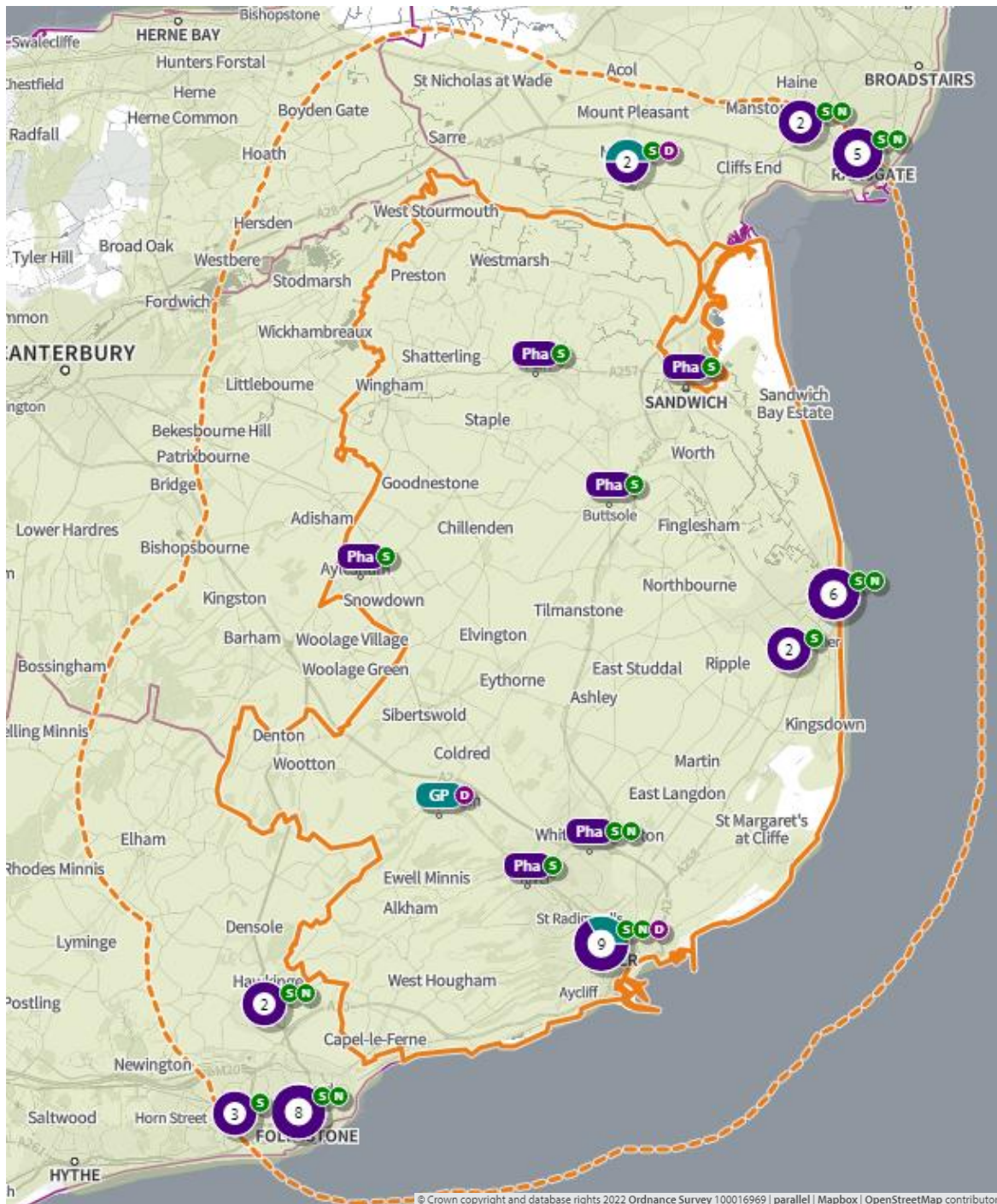
**Map 76. Locations of community pharmacies open on Sundays and lower super output areas not within a 20-minute walk**





In **map 77** below, access during **core opening hours, Saturdays and Sundays** is shown. The olive-green shaded areas are within a **20-minute drive** of a community pharmacy/dispensing GP practice. The entire population is within a 20-minute drive.

**Map 77. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by car**

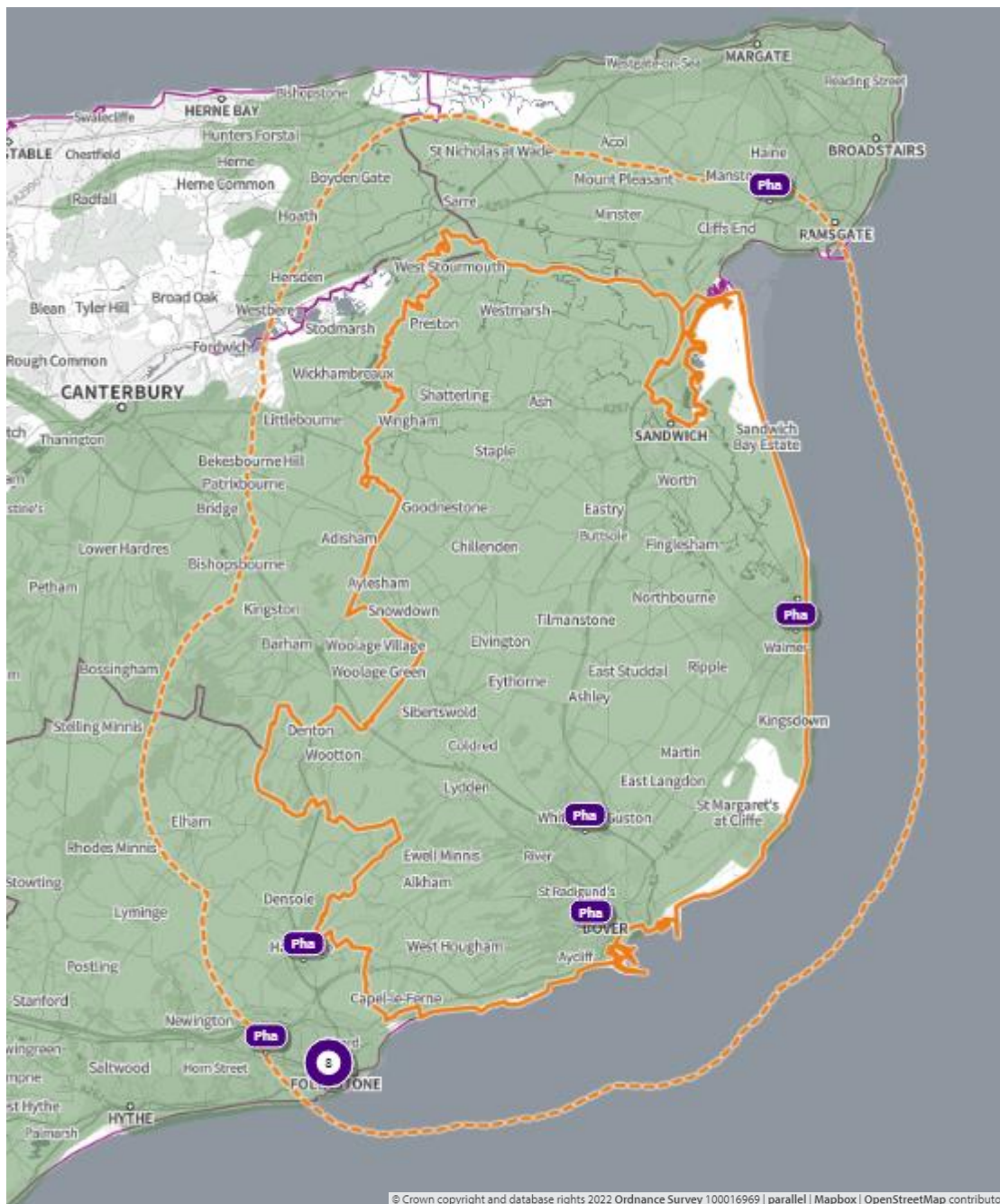


S = open Saturday N = open Sunday



In **map 78** below, the green shaded areas are within **20-minutes by car** of a community pharmacy that opens **until at least 7pm on weekdays**. The entire population is within a 20-minute drive.

**Map 78. Locations of community pharmacies open until at least 7pm on weekdays and areas within 20-minutes by car**



### 3. Necessary services: current provision outside the localities area <sup>(1)</sup>

The information below indicates the number of prescriptions dispensed in and outside the locality.

- 2.03 million items prescribed in Dover
  - 1.88 million items dispensed in Dover
    - 1.65 (87.8%) million via Electronic Prescription Service
  - 150,381 dispensed outside of the district
    - 68,869 distance selling
    - 33,504 dispensed in Folkestone and Hythe
    - 29, 164 dispensed in Canterbury
  
- 1.94 million items dispensed in Dover
  - 1.76 million items dispensed by community pharmacies in Dover
  - 175,920 dispensed by 14 GP practices:
    - Buckland Medical Practice – 54,445
    - Lydden Surgery – 42,448
    - White Cliffs Medical Centre – 37,402
  - 59,410 items prescribed outside borough i.e. more going out than coming in

Some residents choose to access contractors outside both the locality and the Health and Wellbeing Board's area in order to access services:

- Offered by dispensing appliance contractors
- Offered by distance selling premises
- Which are located near to where they work, shop or visit for leisure or other purposes.

Taking into account this choice of pharmacy outside of the locality, the majority of residents can access a pharmacy and do access pharmacy services within the locality.

#### 4. Other relevant services: current provision

The following advanced services were delivered by pharmacies in the Dover locality in 2020/21.

**Table 33. Opening times for all pharmacies**

Advanced service name	No. of pharmacies
New Medicine Service	17
Appliance Use Review	0
Hypertension Service <sup>‡</sup>	20
Stoma Appliance Customisation	0
Community Pharmacist Consultation Service (CPCS) <sup>‡</sup>	20
Hepatitis C Antibody Testing Service	0
Seasonal Influenza Vaccination Advances Service	19
Covid Vaccination Service*	1
Covid Home Delivery Service*	16
Covid lateral flow device distribution*	21

\*Specific to the Covid-19 pandemic

<sup>‡</sup>Services introduced during the year of study

Please note that three services were specific to the Covid-19 pandemic (Covid vaccination, homedelivery and lateral flow device distribution services) and that others were new services (CPCS, Hypertension service) introduced within the year. There is, however, good participation and early adoption of new services from pharmacies in this locality.

#### 5. Other NHS services

The Strategic Health Asset Planning and Evaluation (SHAPE) web application provides the following information:

- High Street Surgery open until 7.30pm on Mondays
- Manor Road Surgery open until 7.30pm on Tuesdays
- St Richards Road Surgery open Saturdays 8.30am – 12pm

There are urgent treatment centres situated in the Buckland Hospital in Dover and Victoria Memorial Hospital, Deal. Both are open 8am to 8pm every day of the year.

There are also drug and alcohol services, Kent and Medway NHS Hospital Trusts and Kent and Medway NHS and Social Care Partnership Trust and Kent Community Health NHS Foundation Trust with services that generate prescriptions that are dispensed by community pharmacies in this locality.



The number of prescriptions from these services is shown below:

- 12 pharmacies dispensed a total of 3,484 items (mean = 290, range = 2-1,035) from drug and alcohol services
- 20 pharmacies dispensed a total of 2,146 items (mean = 107, range = 17-246) from Kent and Medway NHS and Social Care Partnership Trust (secondary mental health services)
- 15 pharmacies dispensed a total of 103 items (mean = 7, range = 1-36) from KCHFT
- 21\* pharmacies and 1 GP practice dispensed a total of 16,856 items (mean = 766, range = 61-2,567)

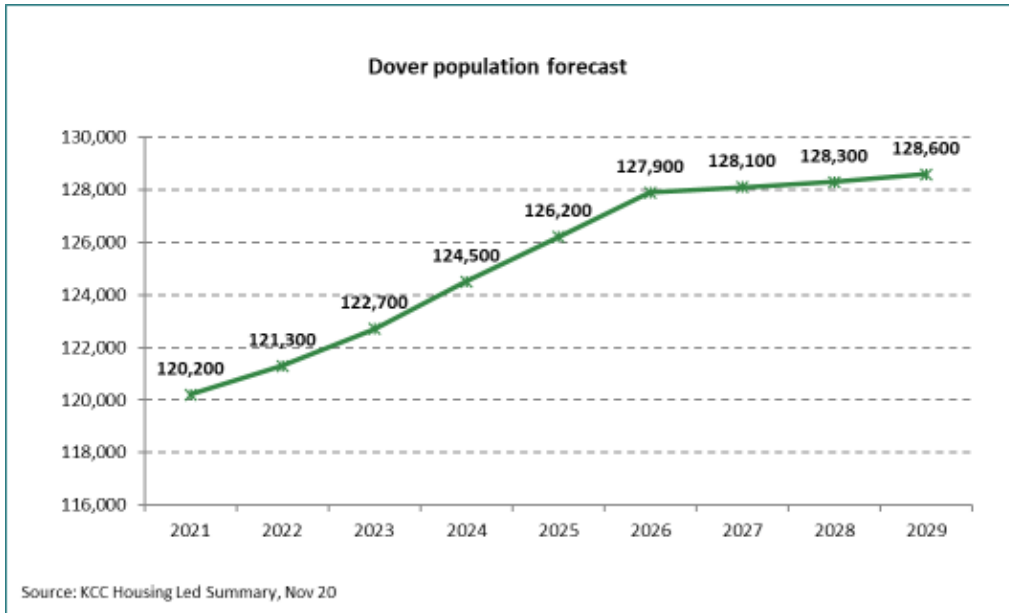
#### **6. Choice with regard to obtaining pharmaceutical; services**

As can be seen from sections 2 and 3, those living within the locality and registered with one of the GP practices generally choose to access one of the pharmacies in the locality in order to have their prescriptions dispensed or, if eligible, to be dispensed to by their practice. Those that look outside the locality usually do so either to access a neighbouring pharmacy, or a dispensing appliance contractor or distance selling premises outside of the Health and Wellbeing Board's area.

#### **7. Developments**

Figure 33 below shows the predicted increase in the population of the Dover locality continuing to grow over the lifetime of this PNA. By 2025 it is estimated that each pharmacy will serve a population of 6,310.

**Figure 33 Dover Population Forecast**

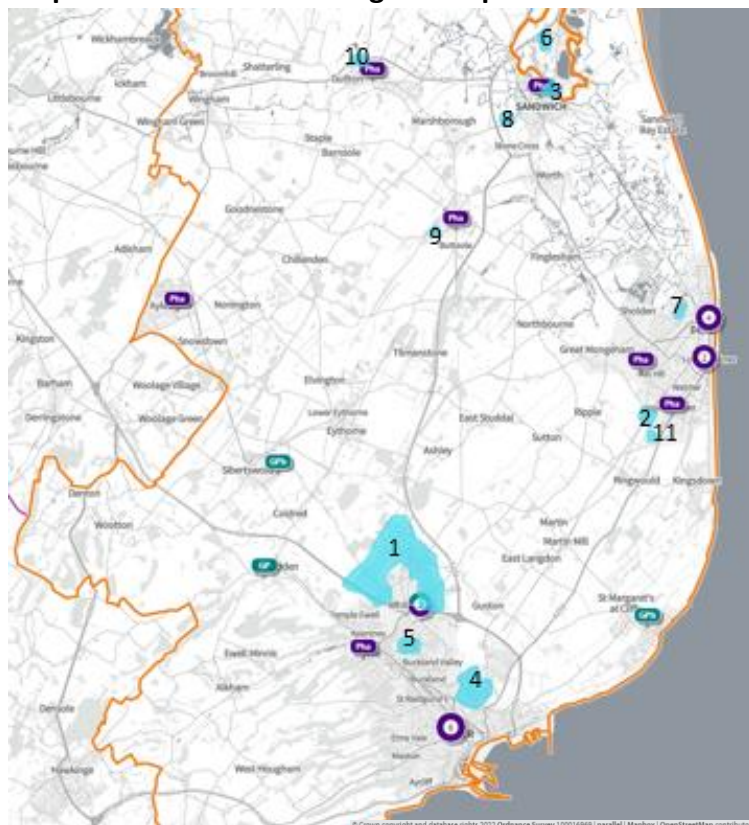


 **1 pharmacy per 6,310 people in 2025**

The population of Dover district is projected to increase by 5% to 126,200 in 2025. This is an increase of approximately 400 people per pharmacy from 2020. As stated in the community pharmacy contracts survey one pharmacy in the Dover locality does not have the capacity to meet an increased demand for services. However, only 90 new houses are proposed in the catchment area of the pharmacy.

The next map below shows where there are major housing developments planned in the coming years and the table indicates the number of dwellings planned for each site. With an average of 2.4 people per proposed dwelling, by 2025 these sites will provide accommodation for approximately 4,600 people.

**Map 79. Location of housing developments**



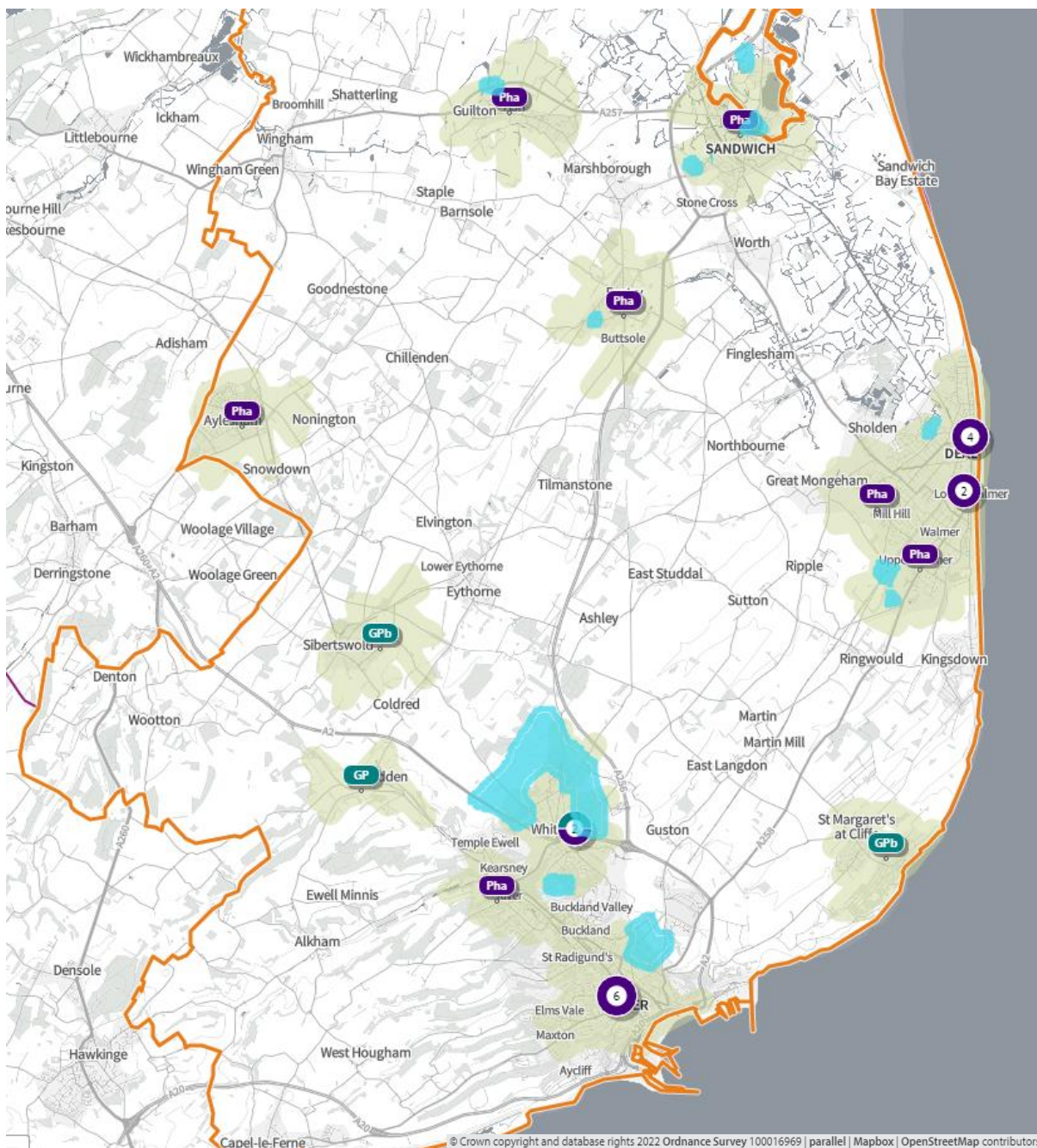
**Table 34. Proposed housing developments – number of dwellings per year at each development**

Site Name	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	2025	2030
1. Whitfield Urban Extension	25	121	98	71	35	0	0	0	0	0	350	350
2. Land off Station Road, Walmer	35	71	71	46							223	223
3. Sandwich Ind Estate, Ramsgate Road	38	38	38	38	38	39					190	229
4. Connaught Barracks	0	30	120	0	100	0	100	14	0	0	250	364
5. Buckland Paper Mill	25	44	67	50	50	0	0	0	0	0	236	236
6. Discovery Park, Ramsgate Road, Sandwich				71	71	71	71	71	71	71	142	497
7. Land on the West side of Albert Road, Deal	15	42	42	43							142	142
8. Land east of Woodnesborough Road, Sandwich		60	60								120	120
9. Eastry Hospital, Mill Lane, Eastry		60	40								100	100
10. Land off Chequer Lane, Ash		20	50	20							90	90
11. Land Opposite 423-459 Dover Road, Walmer			35	50							85	85



In **map 80**, below, the green shaded areas are within a **20-minute walk** of a community pharmacy/dispensing GP practice during core opening hours and the blue shaded areas are locations of major housing developments

**Map 80. Location of community pharmacies, proposed housing developments, and areas within a 20 minute walk of a community pharmacy/dispensing GP**

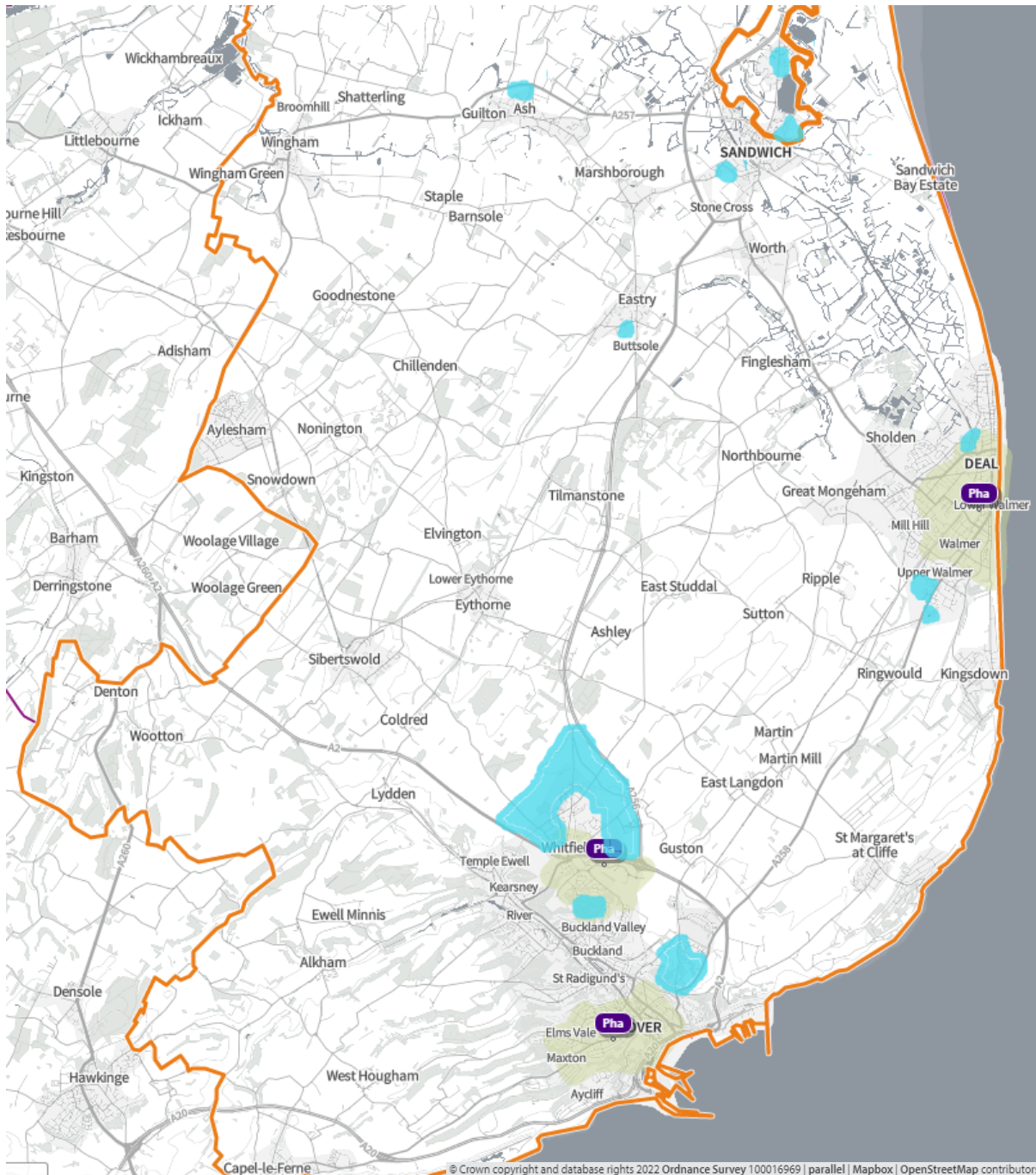






In **map 82**, below, the green shaded areas are within a **20-minute walk** of a community pharmacy that is **open until at least 8pm** and the blue shaded areas are locations of major housing developments

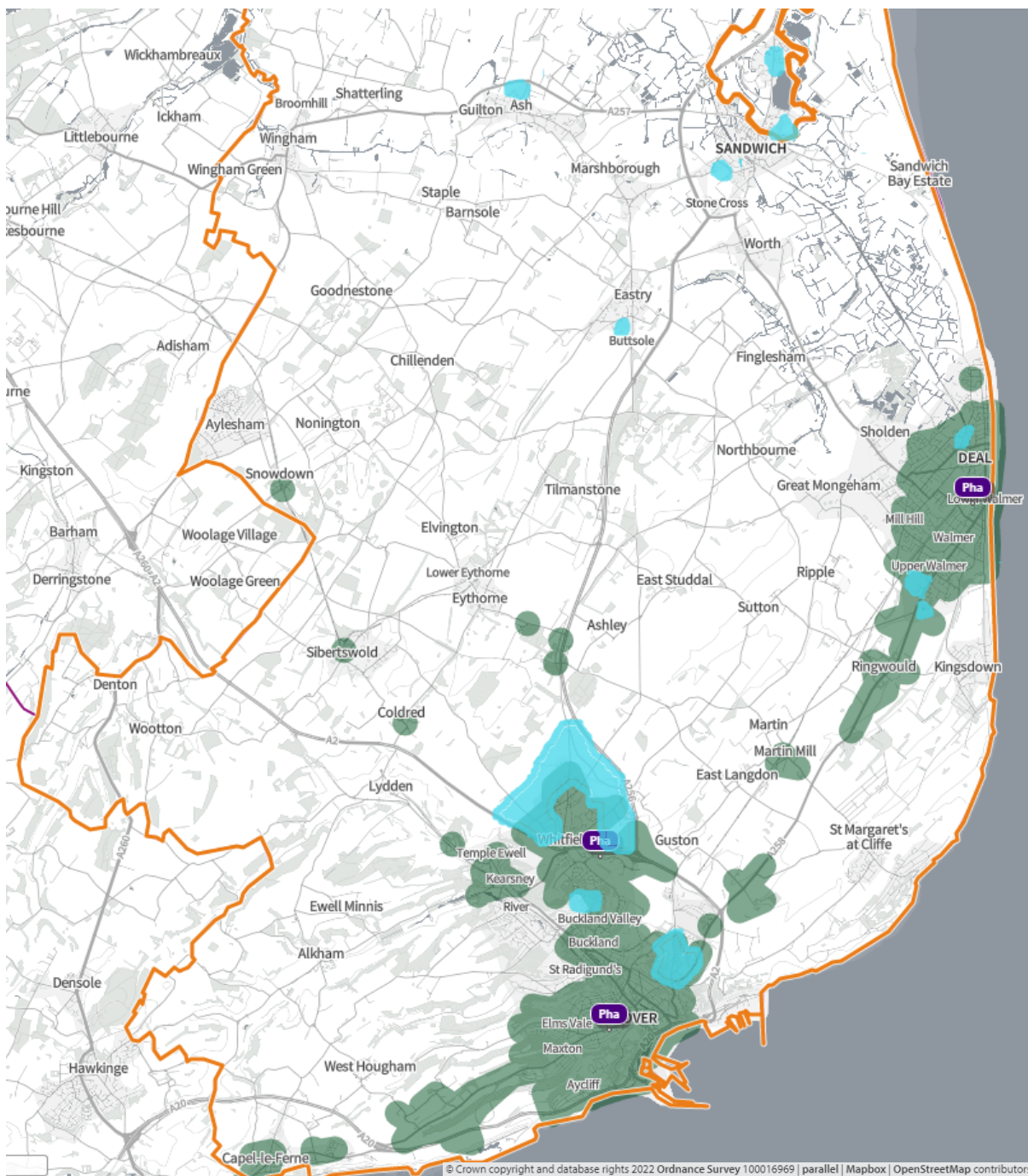
**Map 82. Location of community pharmacies, proposed housing developments, and areas within a 20 minute walk of a community pharmacy open until at least 8pm**





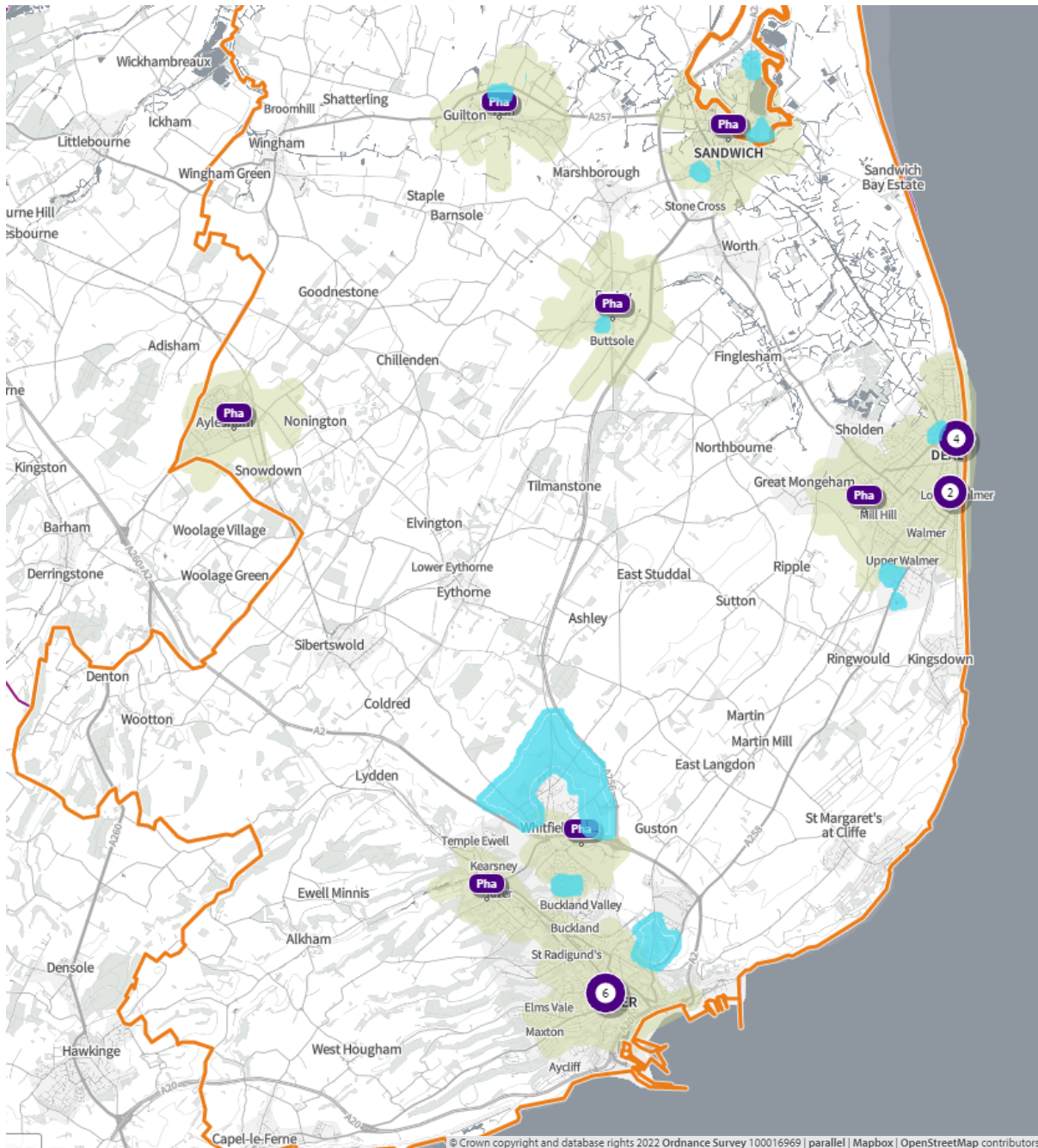
In **map 83**, below, the green shaded areas are within **20-minutes by public transport** of a community pharmacy that is **open to at least 8pm** and the blue shaded areas are locations of major housing.

**Map 83. Location of community pharmacies, proposed housing developments, and areas within 20 minutes of a community pharmacy open until at least 8pm by public transport on weekday evenings**



In **map 84**, below, the green shaded areas are within **20-minute walk** of a community pharmacy that is open on a **Saturday** and the blue shaded areas are locations of major housing.

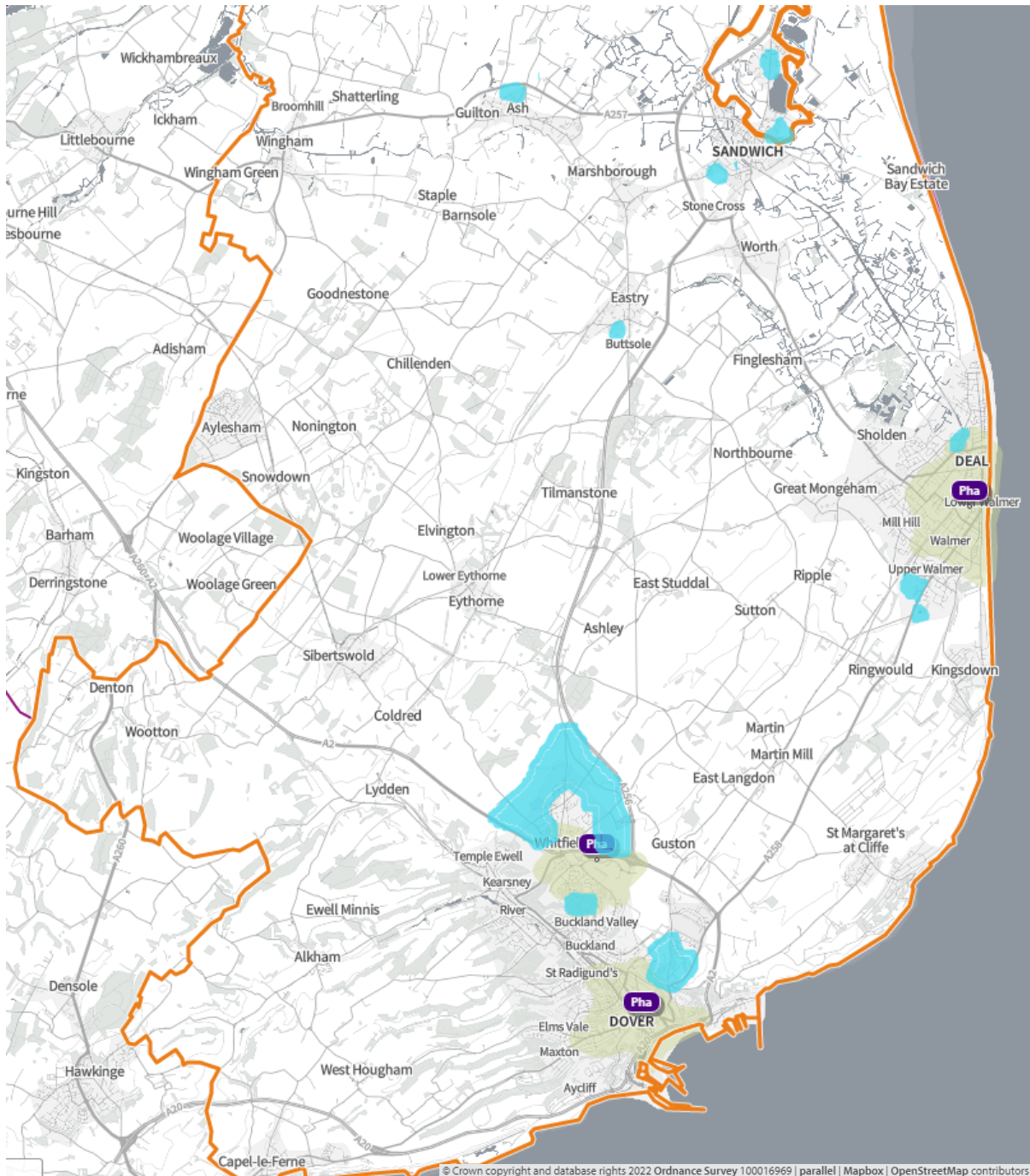
**Map 84. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open on Saturdays**





In **map 85**, below, the green shaded areas are within a **20-minute walk** of a community pharmacy that is open on a **Sunday** and the blue shaded areas are locations of major housing developments.

**Map 84. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open on Sundays**





**8. Necessary services: - Gaps in provision**

There are no gaps in provision of necessary services

**9. Improvements or better access: Gaps in provision**

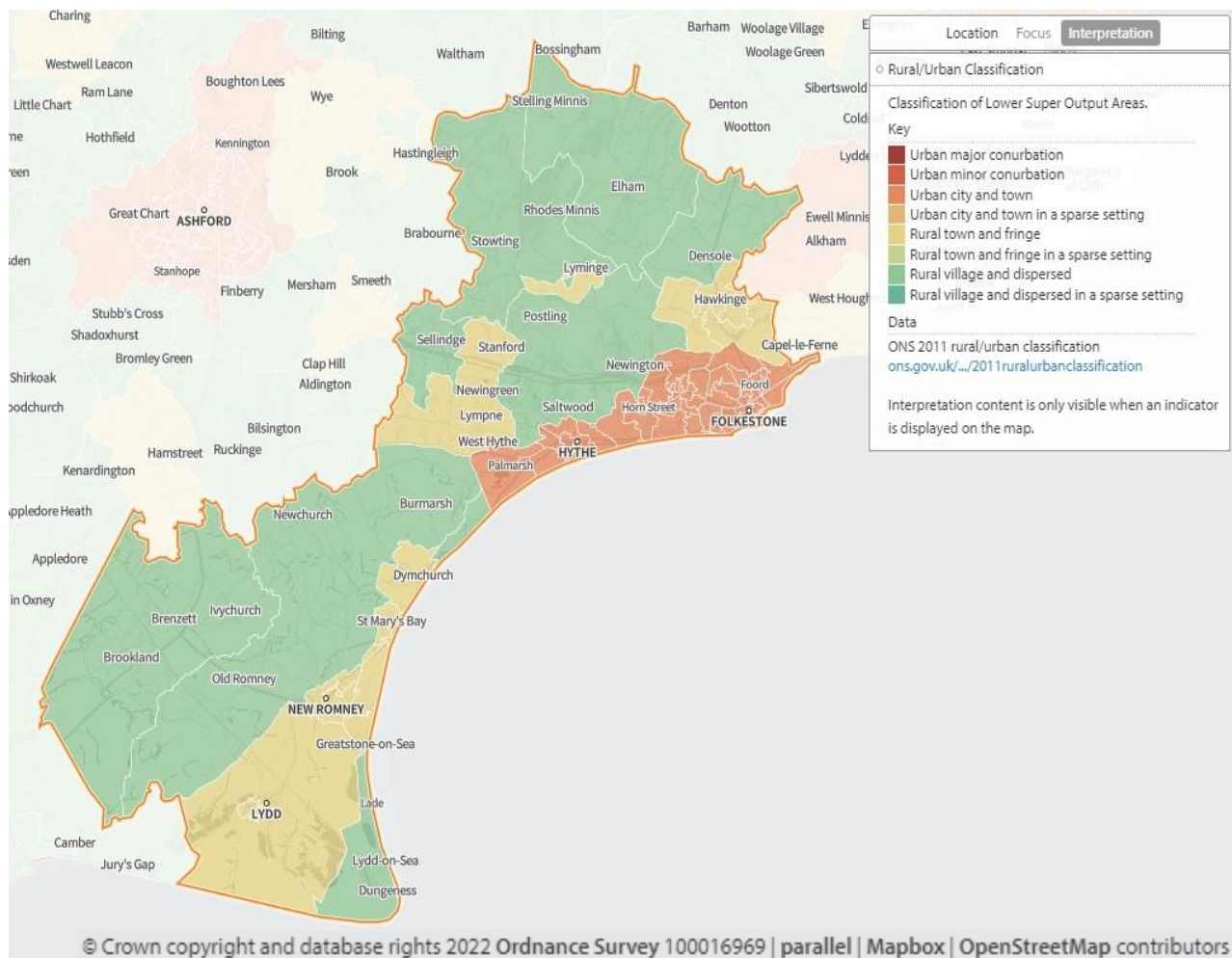
New medicine service not available at Eastry Pharmacy. Approximately 2,000 more people would be able to access a pharmacy by public transport or on foot within 20 minutes if Eastry Pharmacy provided the new medicine service.

## 12 Folkestone and Hythe Locality

### 1. Key Facts

Folkestone and Hythe is a local government district in the south-east of the county. It covers an area of 356.6 square km. Most of the population live in the coastal towns of Hythe and Folkestone. The north of the district consists of villages situated amongst farmland of the North Downs. The south features a coastal expanse of lower lying reclaimed land including Romney Marsh.

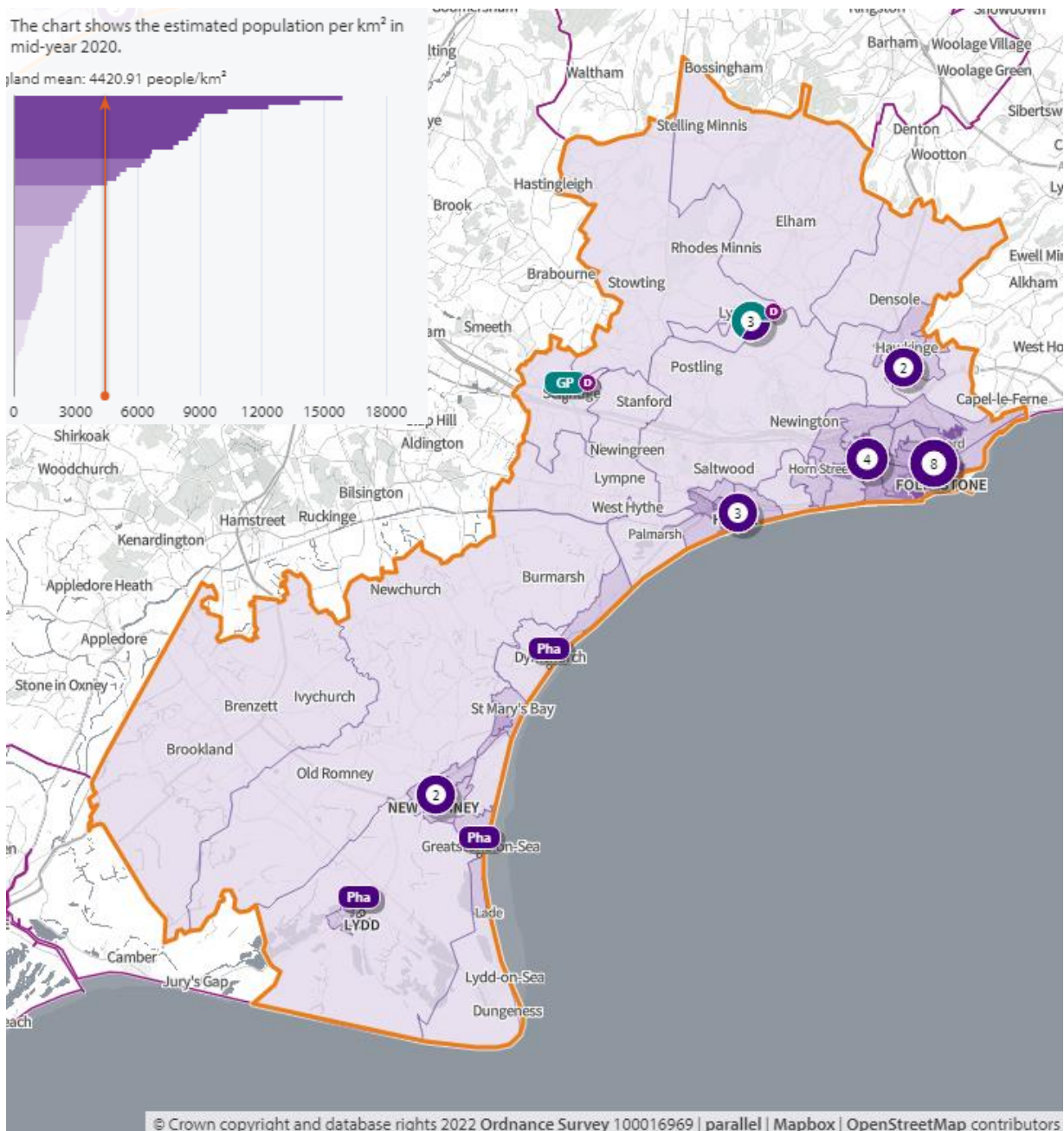
#### Map 86. Rural/urban classification of lower super output areas



## Population

**Map 87** shows the distribution of the population in the locality. The population density is greatest in the coastal towns of Folkestone, Hythe, Dymchurch and New Romney. Much of the locality is rural in nature. Sheep farming being the predominant form of agriculture in both the downs and marsh areas.

### Map 87. Population density of lower super output areas overlaid with locations of pharmacies and dispensing doctors

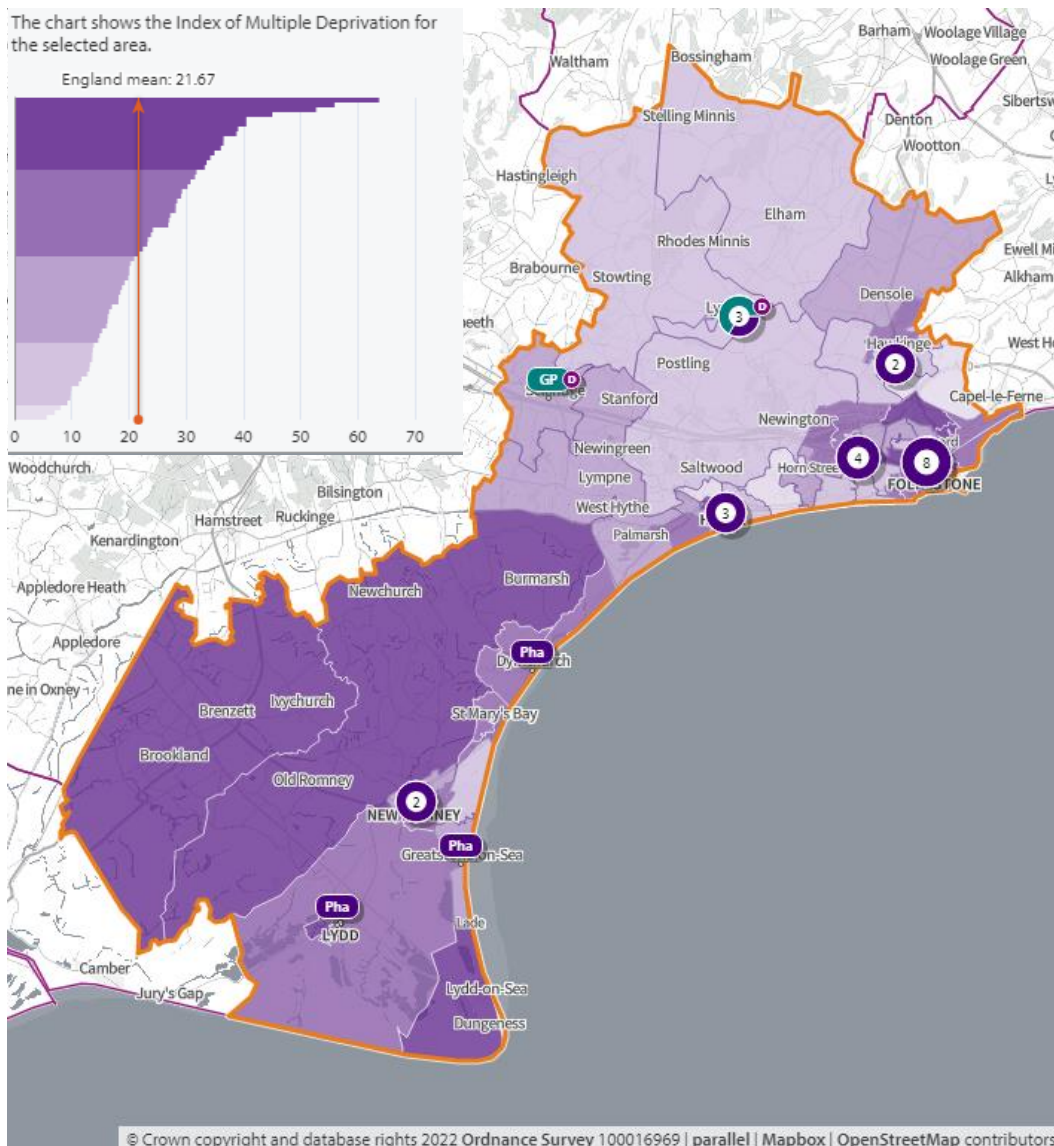




## Deprivation

**Map 88** shows the areas of high deprivation in the Folkestone and Hythe District locality. In economic terms, Folkestone and Hythe is the third most deprived area in Kent, after Thanet and Swale. It has a high rate of unemployment <sup>(63)</sup>; poor educational attainment figures <sup>(64)</sup>; and with most businesses being small operations. The major source of economy is, however, tourism.

### Map 88. Deprivation of lower super output areas overlaid with locations of pharmacies and dispensing doctors



## Language

English is the main language for all people aged 16 or over in 95.1% of households in the district. 2.8% of households have no people with English as the main language <sup>(2)</sup>.

## Home ownership

64% of houses are owned either outright (35%) or with a mortgage (29%). The average number of occupants per household is 2.2, lower than the Kent average of 2.4 <sup>(2)</sup>.

## Age distribution

The average age of Folkestone and Hythe district residents is 44.6, higher than the Kent average of 41.4 and the highest of all Kent districts <sup>(2)</sup>. 25% of the population is over 65 (the highest proportion of all Kent districts) and 16.8% 0-15 <sup>(2)</sup>. Life expectancy at birth is 78.1 for males and 82.6 for females <sup>(46)</sup>.

## Economy

By industry, the top three employers in the Folkestone and Hythe district are wholesale and retail trade (13.3%), human health and social work activities (13.3%), and administrative and support service activities (10.7%) <sup>(15)</sup>. By industrial grouping, tourism is the highest employer – 16% of employee jobs are in tourism compared to the Kent average of 10.5% <sup>(15)</sup>. Folkestone and Hythe district has the highest proportion of jobs in tourism of all Kent districts <sup>(15)</sup>.

## Car ownership

24% of households in Folkestone and Hythe district do not have a car or van in the household <sup>(13)</sup>.

## Care Homes

There are a considerable number of care homes in the Folkestone and Hythe locality. Patients who are looked after in a care home setting are often high users of medicines. However, because of the nature of their care, they rarely access pharmaceutical services individually, leaving this to be carried out by the care home staff. More recently care home organisations do not use local pharmacies for this service, favouring the large “hub” or “internet” pharmacies which specialise in this type of one-stop service. Therefore, there is not considered to be any relationship between the number of care homes and the need for local pharmaceutical services

### 2. Necessary services: current provision within the locality

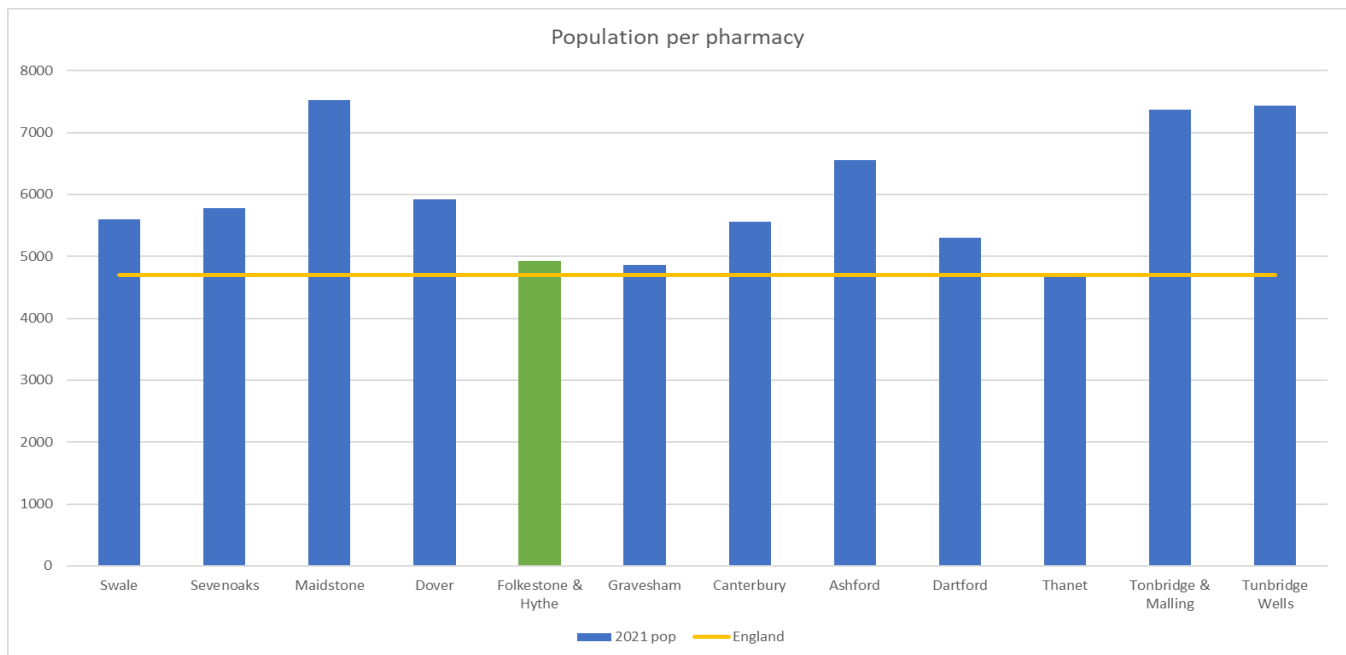
(All data presented in this section is for the financial year 2020/21 with the exception of lateral flow devices data which covers the 4 months from April 2021 to July 2021)

There are 23 Community pharmacies providing dispensing services in the Folkestone and Hythe locality.

In addition, there are three dispensing GP practices in the locality.

Each pharmacy provides on average, services for 4,927 of the area's population. Figure 34 below shows how this compares with the other localities of Kent.

**Figure 34. Number of people per pharmacy in each locality**



The facts below indicate that the majority of prescriptions generated in the locality are dispensed in the locality. There is a small percentage of prescriptions generated in the area that are dispensed in neighbouring areas and an even smaller percentage that are generated outside the locality and dispensed by Folkestone and Hythe community pharmacies <sup>(1)</sup>.

- 1,277 outside prescribers dispense in Folkestone & Hythe
  - 3.2% of all items dispensed in Folkestone & Hythe
- 36 prescribers in Folkestone & Hythe
  - 96.7% of all items dispensed in Folkestone & Hythe
- 40 dispensers in Folkestone & Hythe
  - 93.2% of all items prescribed in Folkestone & Hythe
- 956 dispensers outside of Folkestone & Hythe
  - 6.8% of all items prescribed in Folkestone & Hythe

### Pharmacy locality

Maps 1 and 2 above show the locality of the community pharmacies and GP dispensing practices.



## Opening times

All are open Monday to Friday, with 21 opening on Saturdays only and 5 opening on Saturday and Sundays. This gives a weekly opening hours range of 44 to 106 hours and an average of 61 hours of opening each week. Twenty of these pharmacies open for at least one hour after 5pm on weekdays.

Table 35 below shows the core and supplementary hours of each pharmacy <sup>(65)</sup>.

**Table 35. Opening times for all pharmacies**

Pharmacy	Total core weekly hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Lloyds Pharmacy, Folkestone Sainsbury	101	5	106	5	15	6
Vision Pharmacy, Hawkinge	100	2	102	6	16	6
Tesco Pharmacy, Cheriton	100	2	102	5.5	16	6
New Romney Pharmacy	100	0	100	6	14	6
Asda Pharmacy, Folkestone	100	0	100	6	15	6
Lloyds Pharmacy, New Romney	40	18.5	58.50	2	8.5	0
Eakins Chemist, Hythe	40	15.5	55.50	1.5	8	0
Paydens Pharmacy, Cheriton	40	13	53	1	8	0
Paydens Pharmacy, Hawkinge	40	12.75	52.75	1.5	4	0
Mistvale Chemist, Folkestone	40	11	51	2	6	0
Boots the Chemists, Folkestone	40	11	51	0.5	7.5	6
Ferris Pharmacy, Dymchurch	40	9	49	1	4	0

**Table 35 continued**

Pharmacy	Total weekly core hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Well, Greatstone	40	9	49	1	4	0
Well, Lydd	40	9	49	1	4	0
Central Pharmacy, Folkestone	40	9	49	1	4	0
Taylor's Pharmacy, Folkestone	40	9	49	1	4	0
Guildhall Pharmacy, Folkestone	40	6.5	46.5	1.5	4	0
Lyminge Pharmacy	40	6.5	46.5	1.5	4	0
McArdle Pharmacy, Folkestone	40	6.5	46.5	1.5	4	0
Boots the Chemists, Hythe	40	5	45	0.5	7.5	0
Superdrug Pharmacy, Folkestone	40	5	45	0.5	0	0
Lloyds Pharmacy, Folkestone	40	5	45	2	0	0
Paydens Pharmacy, Hythe	40	4	44	1	4	0

The Dispensing GP Surgeries in this locality are:

- Church Road Surgery Lyminge CT18 8HY
- Sellinge Surgery TN25 6JX
- New Lyminge Surgery CT18 8NJ

## Access to Community Pharmacies

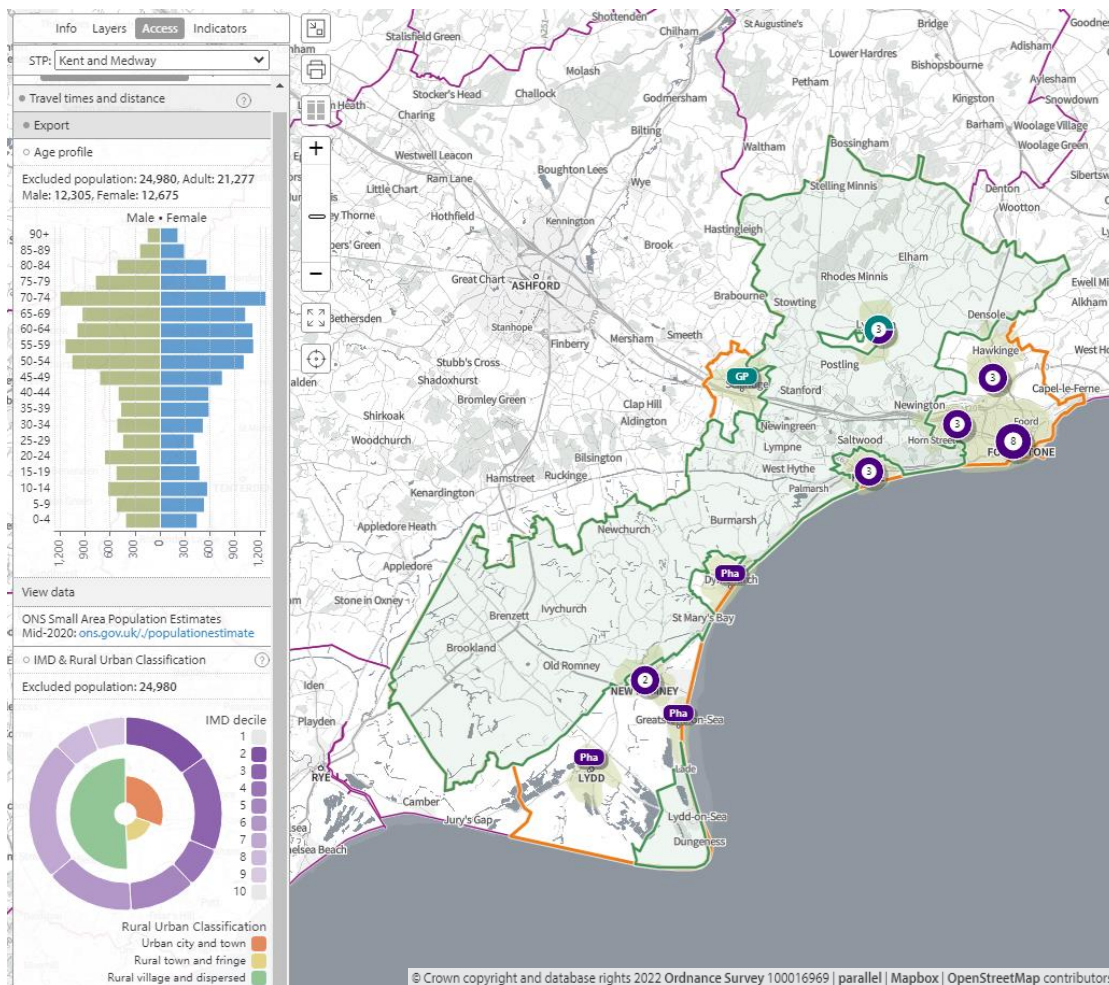
### Travel times

In **Map 89**, below, access during core opening hours is shown. The olive-green shaded areas are within a 20-minute walk of a community pharmacy/dispensing GP practice. 24,980 (22%) people are not within a 20-minute walk.

2 pharmacies do not open on Saturday, but this does not affect the population within a 20-minute walk on a Saturday.

28.3% (7,922) of 65+ population is not within a 20 -minute walk of a community pharmacy or dispensing GP practice.

### Map 89. Locations of community pharmacies/dispensing GPs and lower super output areas not within a 20-minute walk





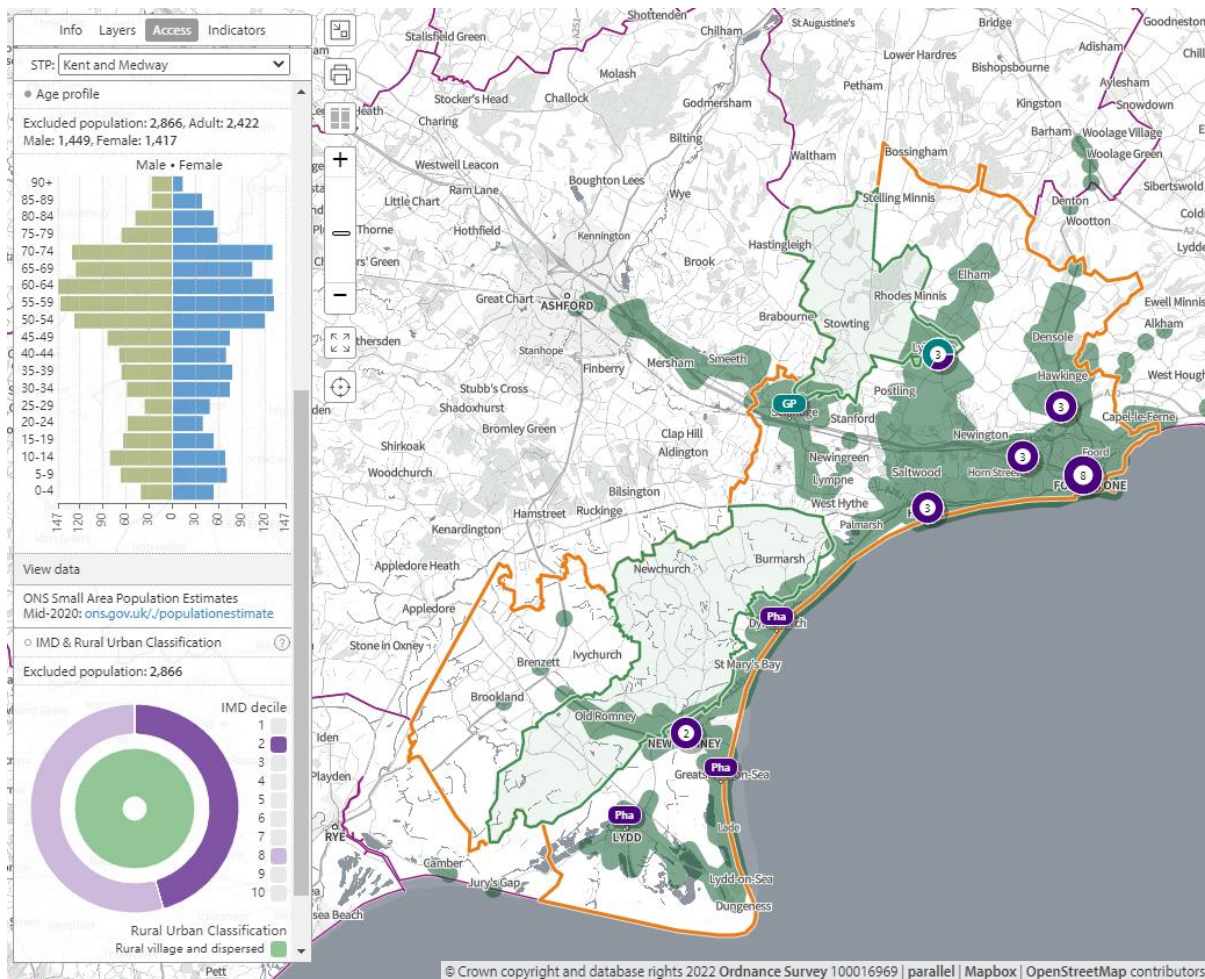
In **map 90**, below, the green-shaded areas are **within 20-minutes by public transport** of a community pharmacy/dispensing GP practice.

2,866 (2.5%) people are not within 20-minutes by public transport.

All pharmacies are open for at least 3 hours on a Saturday.

2.9% of 65+ population is not within 20 minutes by public transport of a community pharmacy or dispensing GP practice.

**Map 90. Locations of community pharmacies/dispensing GPs and lower super output areas not within 20-minutes by public transport**

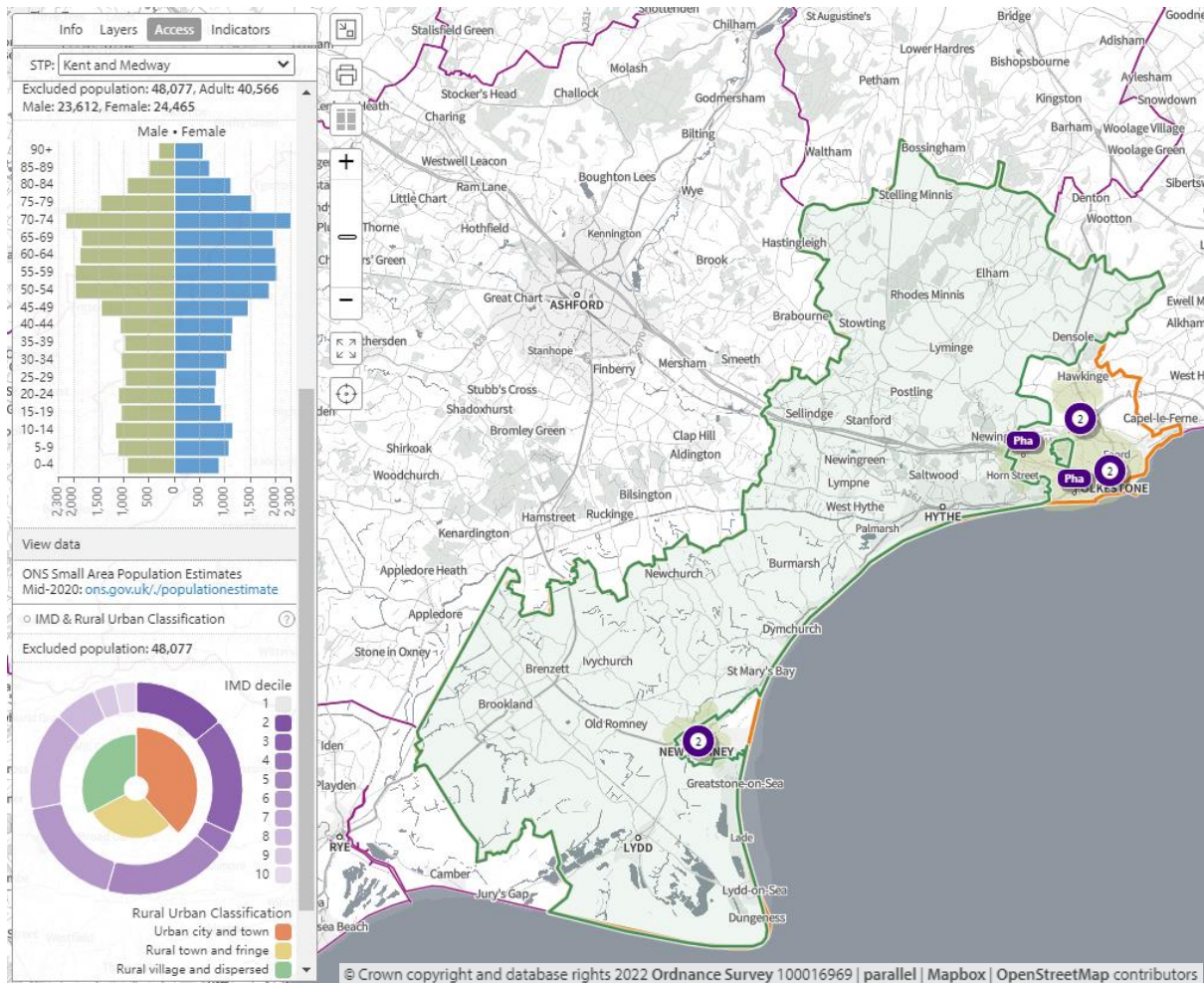


In **map 91**, below, the olive-green shaded areas are **within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays**.

48,077 (42.4%) people are not within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays.

54.4% (15,252) of 65+ population is not within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays.

**Map 91. Locations of community pharmacies open until at least 7pm and lower super output areas not within a 20-minute walk**



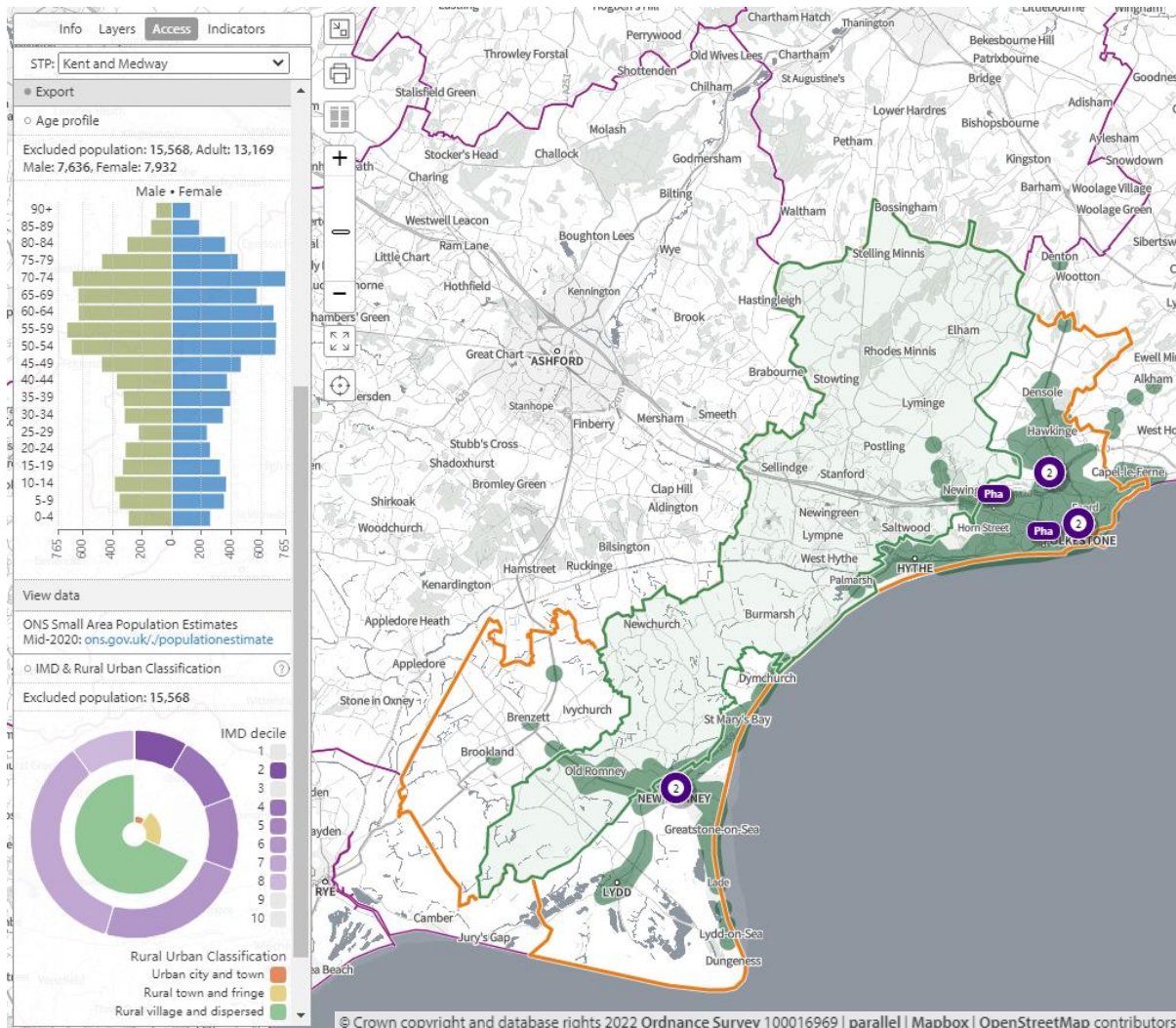


In **map 92**, below, the green shaded areas are within **20-minutes by public transport of a community pharmacy that opens until at least 7pm on weekdays**.

15,568 (13.7%) people are not within 20-minutes by public transport that until at least past 7pm on weekdays.

17% (4,752) of 65+ population is not within 20 minutes by public transport of a community pharmacy that opens until at least 7pm on weekdays.

**Map 92. Locations of community pharmacies open until at least 7pm and lower super output areas not within 20-minutes by public transport on weekday evenings**



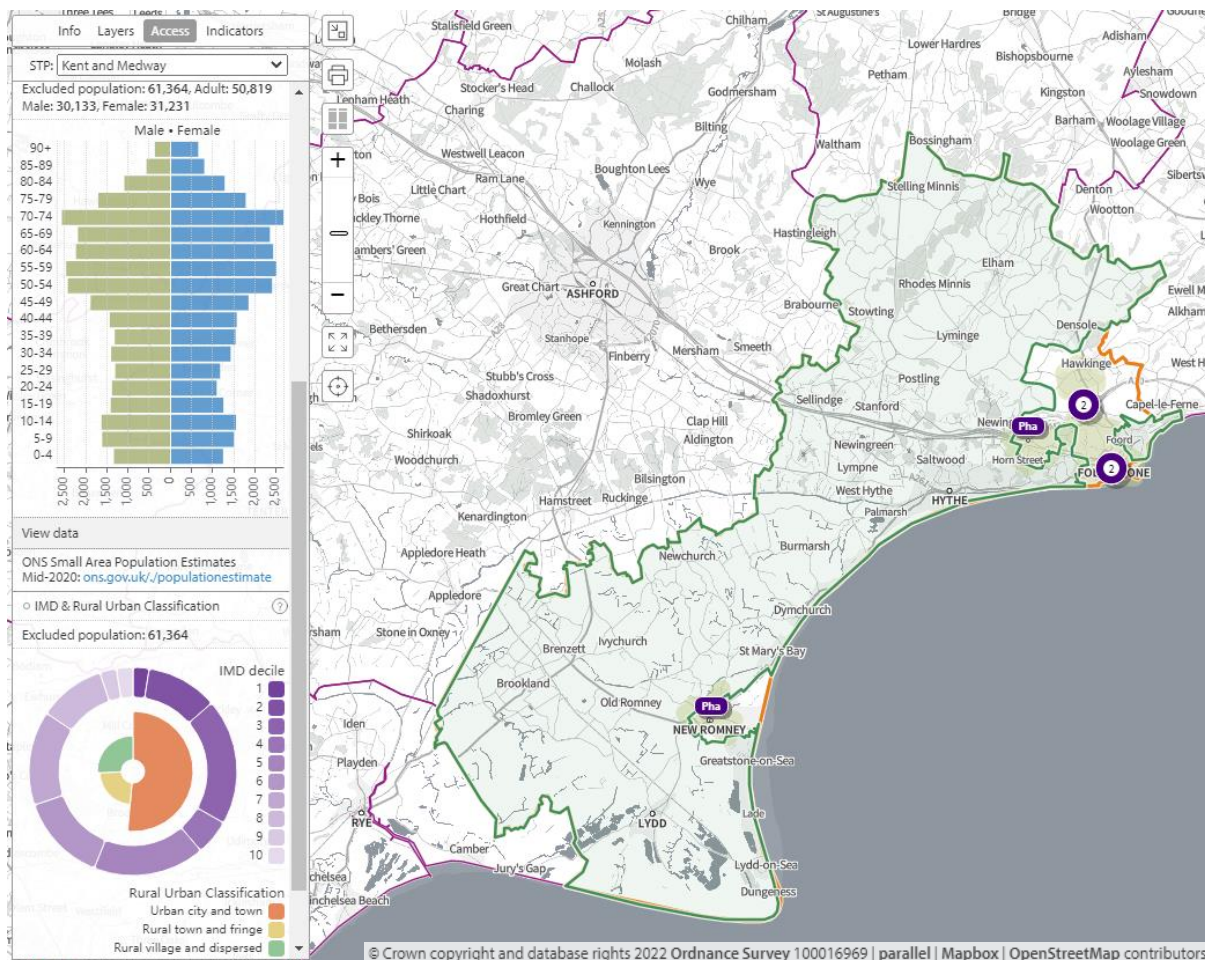


In **map 93**, below, the olive-green shaded areas are within a **20-minute walk of a community pharmacy that opens on Sundays**.

54.2% (61,364) of the population is not within a 20-minute walk of a community pharmacy that opens on Sundays.

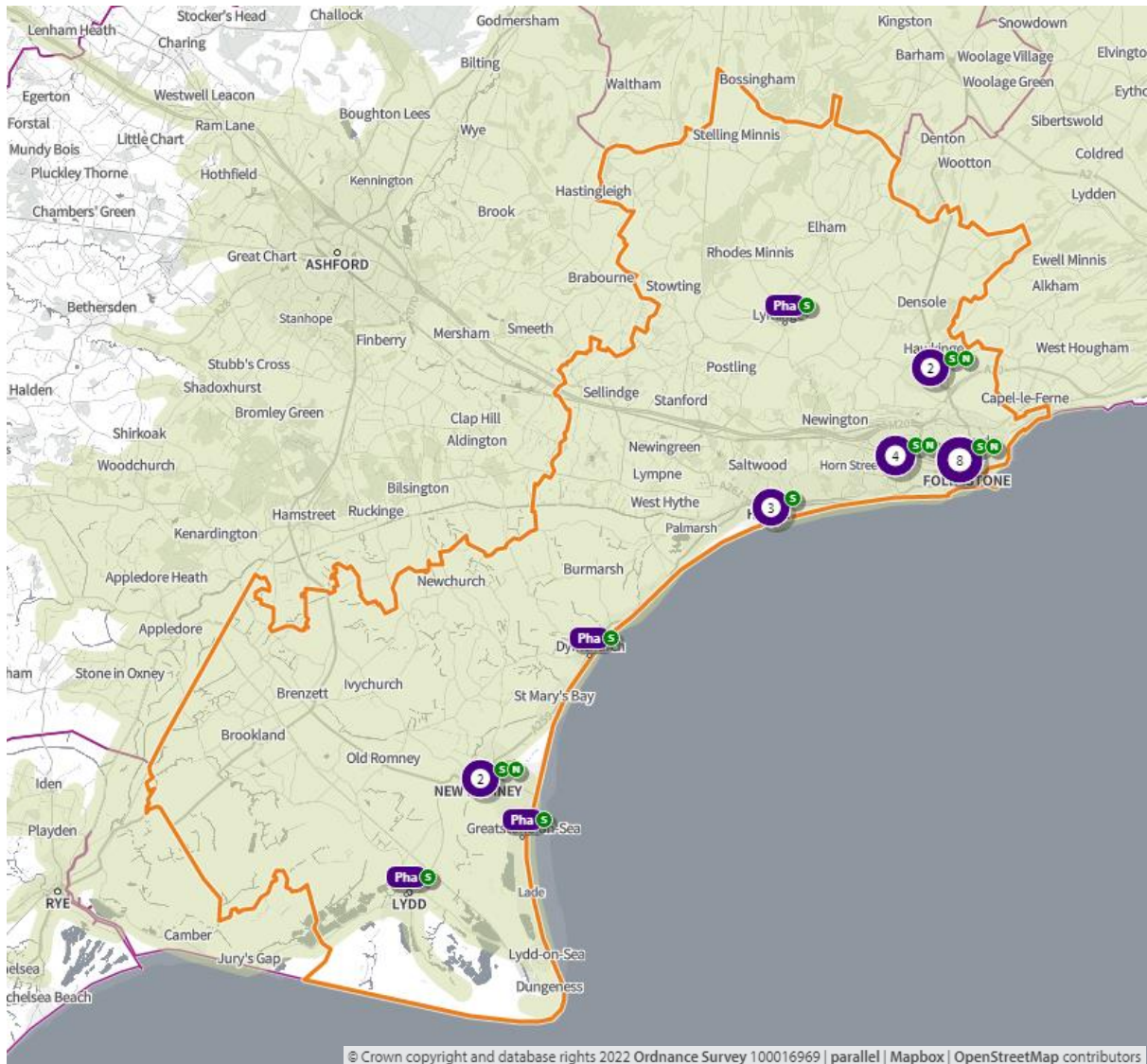
64.3% (18,012) of 65+ population is not within a 20-minute walk of a community pharmacy that opens on Sundays.

**Map 93. Locations of community pharmacies open on Sundays and lower super output areas not within a 20-minute walk**



In **map 94**, below, access during **core opening hours, Saturdays and Sundays** is shown. The olive-green shaded areas are **within a 20-minute drive** of a community pharmacy/dispensing GP practice. The entire population is within a 20-minute drive.

**Map 94. Locations of community pharmacies and areas within 20-minutes by car**

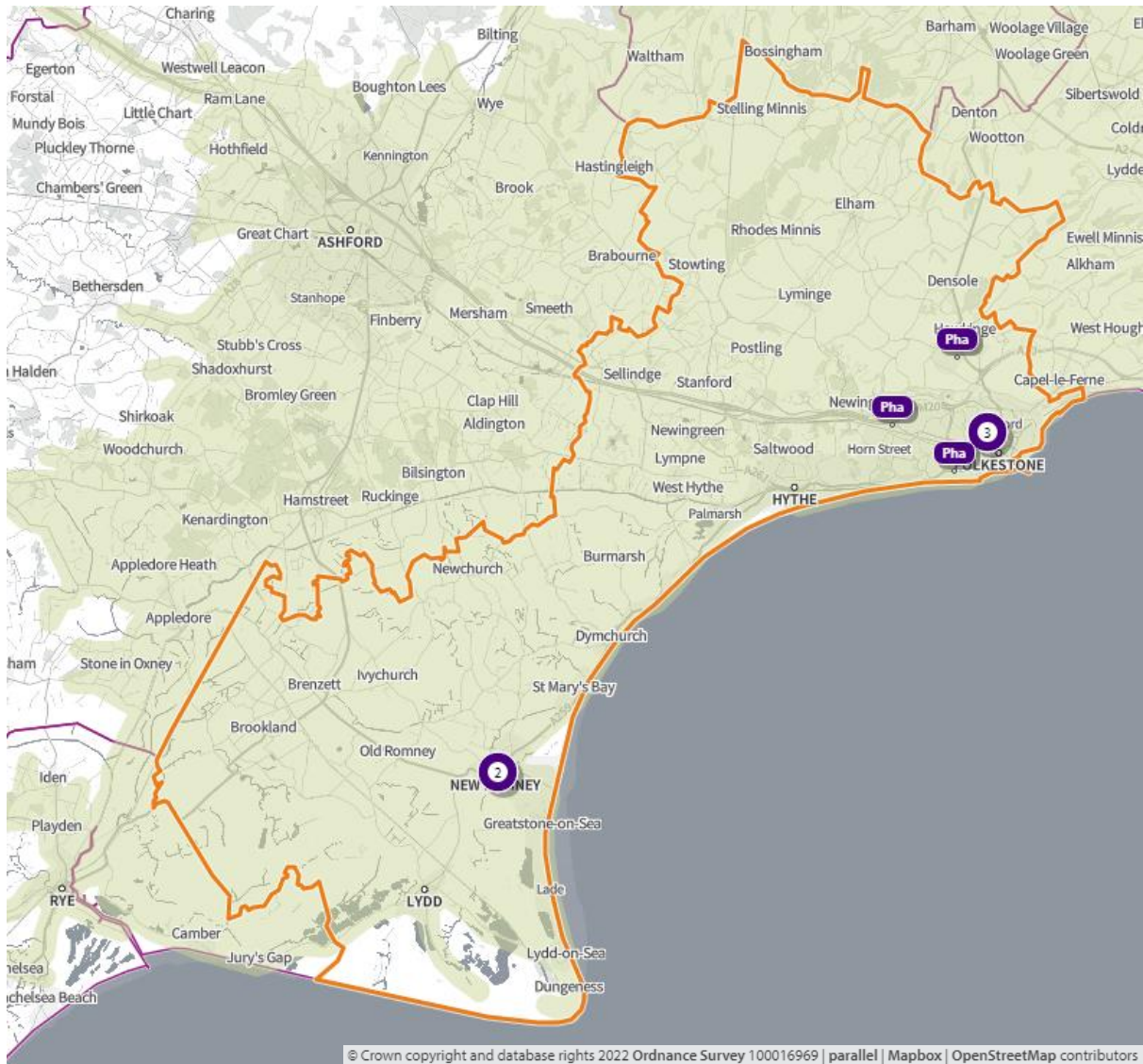


S = Saturday opening N = Sunday opening



In **map 95**, below, the green shaded areas are **within 20-minutes by car** of a community pharmacy that opens until **at least 7pm on weekdays**. The entire population is within a 20-minute drive.

**Map 44. Locations of community pharmacies open until at least 7pm on weekdays and areas within 20-minutes by car**





### 3. Necessary services: current provision outside the localities area <sup>(1)</sup>

The information below indicates the number of prescriptions dispensed in and outside of the locality.

- 2.32 million items prescribed in Folkestone
  - 2.16 million items dispensed in Folkestone
    - 1.9 million (88%) via Electronic Prescription Service
  - 158,403 (6.8%) dispensed outside of the district
    - 89,000 distance selling
    - 23,000 Ashford
    - 14,000 Canterbury
    - 12,000 Dover
  
- 2.23 million items dispensed in Folkestone
  - 2.04 million items dispensed by community pharmacies in Folkestone
  - 194,000 dispensed by 16 GP practices:
    - Sellindge Surgery – 104,515
    - New Lyminge Surgery – 37,768
    - Church Road Surgery – 16,672
  - 72,184 items prescribed outside borough i.e. more going out than coming in

Some residents choose to access contractors outside both the locality and the Health and Wellbeing Board's area in order to access services:

- Offered by dispensing appliance contractors
- Offered by distance selling premises
- Which are located near to where they work, shop or visit for leisure or other purposes.

Considering this choice of pharmacy outside of the locality, the majority of residents can access a pharmacy and do access pharmacy services within the locality.

#### 4. Other relevant services: current provision

The following advanced services were delivered by pharmacies in the Folkestone and Hythe locality in 2020/21.

**Table 36. Number of pharmacies providing advanced services**

Advanced service name	No. of pharmacies
New Medicine Service	22
Appliance Use Review	0
Hypertension Service <sup>‡</sup>	22
Stoma Appliance Customisation	4
Community Pharmacist Consultation Service (CPCS) <sup>‡</sup>	23
Hepatitis C Antibody Testing Service	0
Seasonal Influenza Vaccination Advances Service	22
*Covid Vaccination Service	1
*Covid Home Delivery Service	20
*Covid lateral flow device distribution	23

\*Specific to the Covid-19 pandemic

<sup>‡</sup>Services introduced during the year of study

Please note that three services were specific to the Covid-19 pandemic (\*Covid Vaccination, \*Home Delivery, and \*lateral flow device distribution) and that others were new services introduced within the year (CPCS and Hypertension service). There is, however, good participation and early adoption of new services from pharmacies in this locality.

#### 5. Other NHS services

The Strategic Health Asset Planning and Evaluation (SHAPE) web application provides the following information:

- Hawkinge Health Centre is open 8.30am – 1pm on Saturdays
- Lyminge Surgery is open 6.30pm – 8pm on Thursdays
- Manor Clinic is open until 7pm on weekdays and 8.30am – 12.30pm on Saturdays
- Martello Health Centre is open until 8pm on Mondays
- New Lyminge Surgery is open until 8pm on Tuesdays
- Oak Hall Surgery is open 7pm on Tuesdays, Wednesdays and Fridays
- Oaklands Health Centre is open until 8pm on Mondays and Tuesdays
- Sandgate Road Surgery is open 9am – 1pm on Saturdays

There is a minor Injury unit situated in the Royal Victoria Hospital in Folkestone. It is open 8am to 8pm every day of the year.

There are also drug and alcohol services, Kent and Medway NHS Hospital Trusts and Kent and Medway NHS and Social Care Partnership Trust and Kent Community Health NHS Foundation Trust with services that generate prescriptions that are dispensed by community pharmacies in this locality.

The number of prescriptions from these services is shown below:

- 13 pharmacies dispensed a total of 4,344 (mean = 334, range = 1-2,051) items from drug and alcohol services
- 24\* pharmacies and 2 GP practices dispensed a total of 2,522 (mean = 97, range = 2-295) items from Kent and Medway NHS and Social Care Partnership Trust (secondary mental health services)
- 20 pharmacies dispensed a total of 102 items (mean = 5, range = 1-17) from KCHFT
- 24\* pharmacies and 2 GP practices dispensed a total of 15,965 items (mean = 614, range = 42-1,217) from Kent and Medway hospitals

## **6. Choice with regard to obtaining pharmaceutical services**

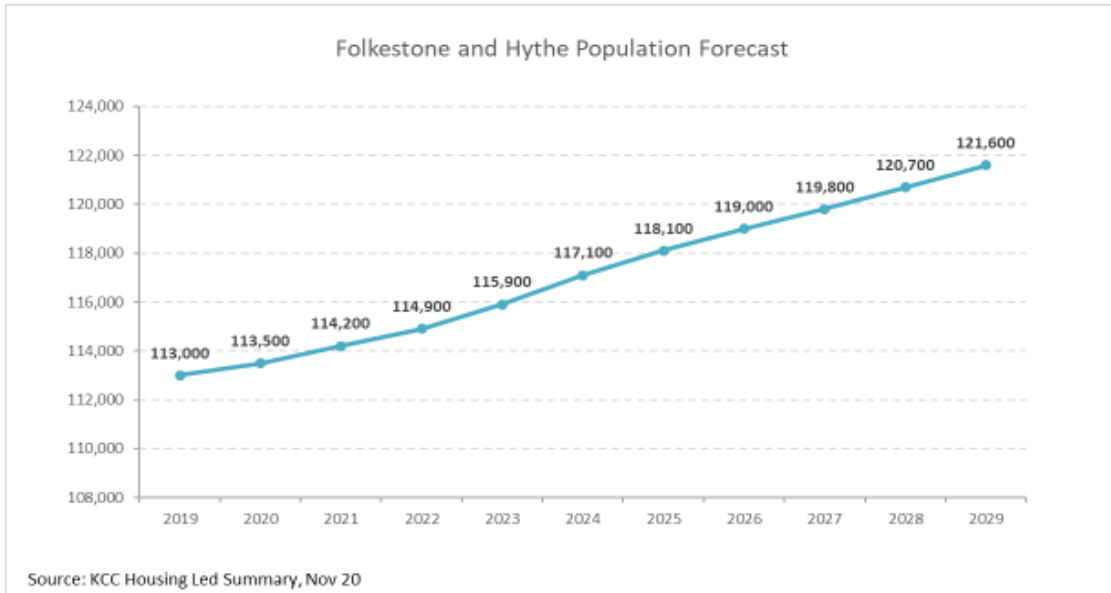
As can be seen from sections 2 and 3, those living within the locality and registered with one of the GP practices generally choose to access one of the pharmacies in the locality in order to have their prescriptions dispensed or, if eligible, to be dispensed to by their practice. Those that look outside the locality usually do so either to access a neighbouring pharmacy, or a dispensing appliance contractor or distance selling premises outside of the Health and Wellbeing Board's area.

## **7. Developments**

Figure 35 below shows the predicted increase in the population of the Folkestone and Hythe locality continuing to grow over the lifetime of this PNA. By 2025 it is estimated that each pharmacy will serve a population of 5,287.



**Figure 35. Folkestone & Hythe population forecast**



 **1 pharmacy per 5,287 people in 2025**

This is an increase of 360 people per pharmacy from 2022. As stated in the community pharmacy contractors survey 16 pharmacies in the Folkestone and Hythe locality do have capacity to increase their services and 1 stated it did not. A total of 17 out of 23 pharmacies responded to the survey.

**Map 96** shows where there are major housing developments planned in the coming years and table 37 indicates the number of dwellings planned for each site. With an average of 2.4 people per proposed dwelling, by 2025 these sites will increase the population by approximately 6,000 people

**Map 96. Location of housing developments**



**Table 37. Proposed housing developments – number of dwellings per year at each development**

Site Name	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	2025	2030
1. Otterpool Park	-	-	-	121	264	331	350	423	423	528	385	2440
2. The Stadium, Church Road, Folkestone	117	109	95	103	85	95	95	95	95	17	509	906
3. Nickolls Quarry, Hythe	40	60	92	132	129	111	168	138	5	-	453	875
4. Former Rotunda Amusement Park, Folkestone	-	84	40	40	100	40	40	40	40	135	264	559
5. Main Road, Sellindge	65	65	60	-	-	-	-	-	-	-	190	190
6. Sellindge Strategy (Phase 2 Site B)	-	-	50	70	42	-	-	-	-	-	162	162
7. Foxwood School, Seabrook Road, Hythe	-	-	-	20	40	40	40	10	-	-	60	150
8. Princes Parade, Hythe	-	-	-	20	40	40	40	10	-	-	60	150
9. Smiths Medical, Hythe	-	-	20	30	30	17	37	-	-	-	80	134
10. Former Gas Works, Ship Street, Folkestone	-	-	-	-	20	20	20	20	20	-	20	100
11. Aerodrome Road, Hawkinge	-	-	20	40	16	-	20	40	40	-	76	176
12. Caesars Way, Folkestone	-	20	30	27	-	-	-	-	-	-	77	77
13. Shearway Road, Cheriton	-	-	-	-	20	30	20	-	-	-	20	70
14. St Saviours Hospital, Seabrook Road, Hythe	-	4	-	15	32	-	-	-	-	-	51	51
15. Hythe Swimming Pool	-	-	-	-	25	25	-	-	-	-	25	50
16. Shepway Close, Folkestone	-	-	17	15	15	-	-	-	-	-	47	47
17. East Station Goods Yard, Folkestone	-	-	-	20	21	-	-	-	-	-	41	41

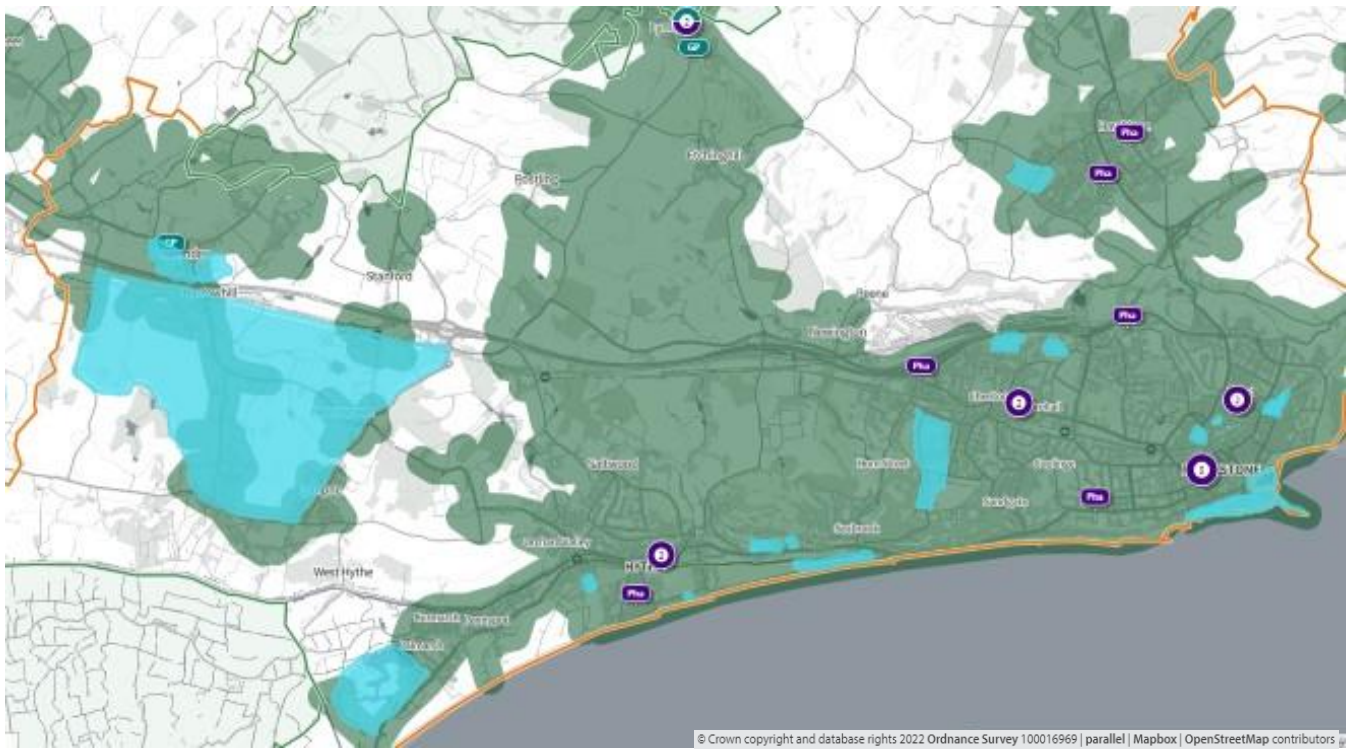


In the following maps: access within 20 minutes by walking, public transport and driving from these new developments to community pharmacies is shown with access on different days and times of the week.

**Map 97. Location of community pharmacies/dispensing GPs, proposed housing developments, and areas within a 20 minute walk of a community pharmacy/dispensing GP**



**Map 98. Location of community pharmacies, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday mornings**

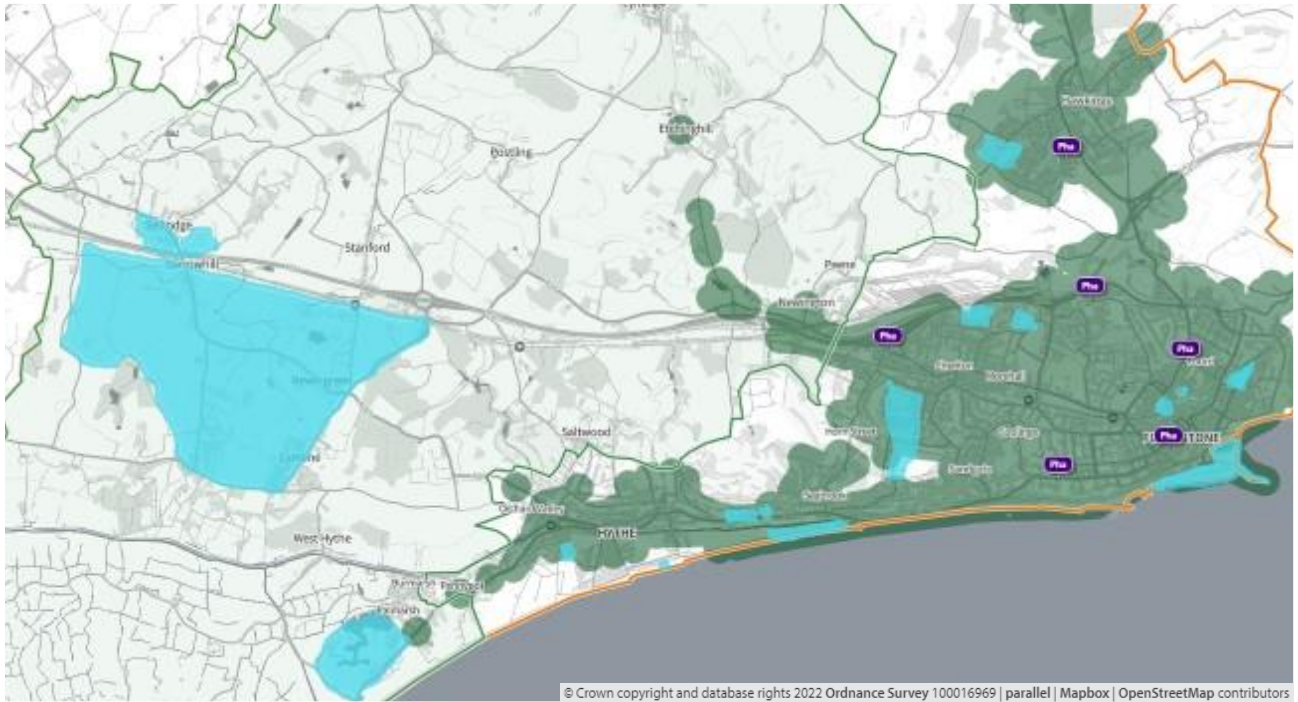


**Map 99. Location of community pharmacies, proposed housing developments, and areas within a 20 minute walk of a community pharmacy that is open until at least 7pm**

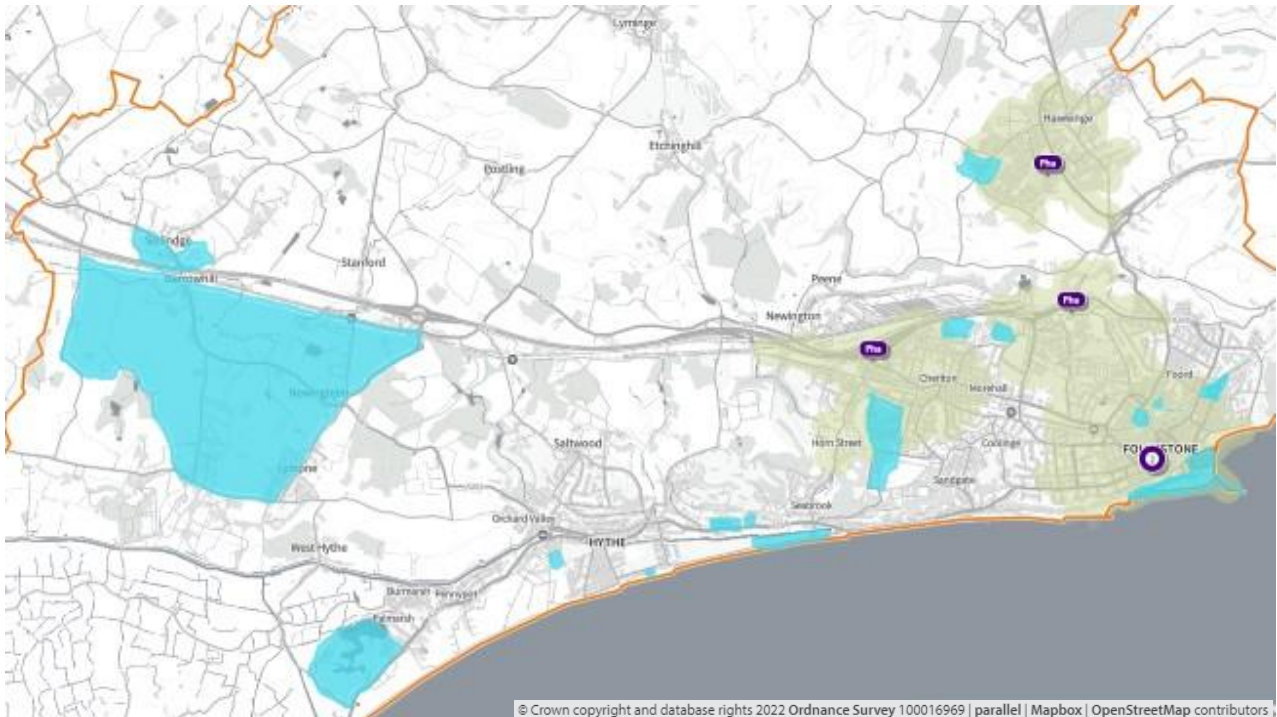




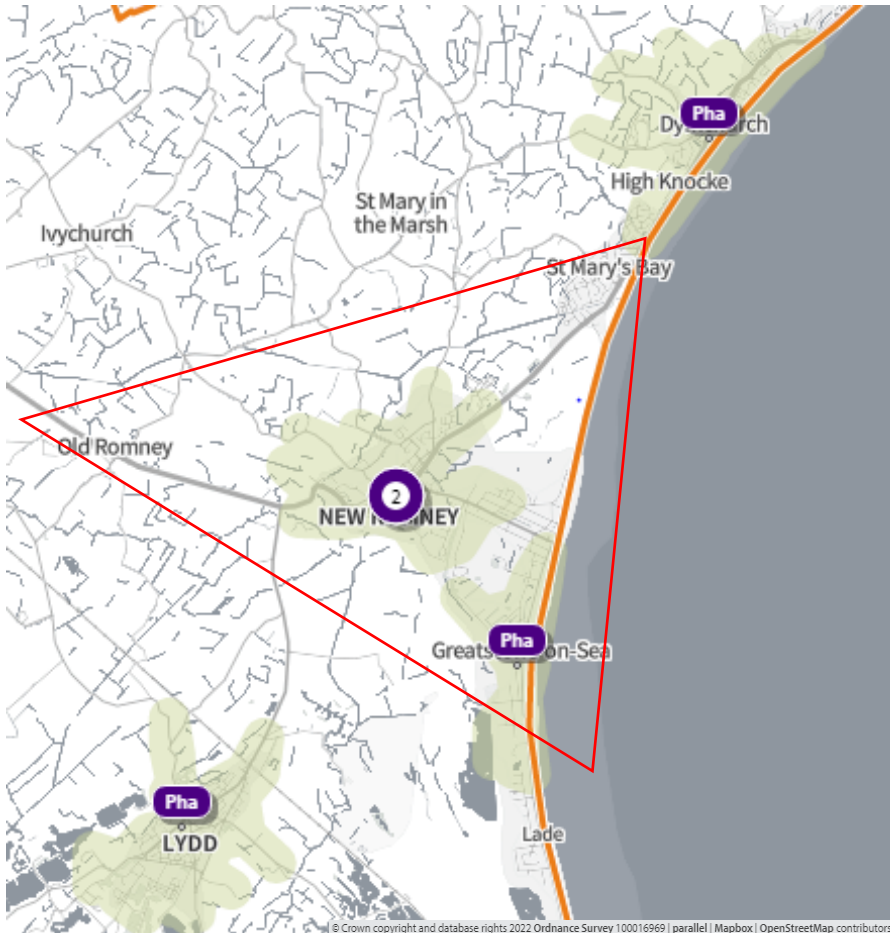
**Map 100. Location of community pharmacies open until at least 7pm, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday evenings**



**Map 101. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open on Sundays**



There is additional significant housing development in the area highlighted by the red triangle. Around 450 dwellings are proposed in the area marked by the red triangle.



### 8. Necessary services: - Gaps in provision

The developments at (1) Otterpool Park, (5) Main Road, Sellinge and (6) Sellinge phase 2 site B do not have access to a pharmacy within 20 minutes walking or public transport. By 2025/26 it is estimated that the population will have grown by 2,063.

The Otterpool development is predicted to see an increase in population of 1600 by 2025/26, if building goes ahead as predicted. At present there is no access by walking or public transport to a community pharmacy at any day of the week or time.

### 9. Improvements or better access: Gaps in provision

There will be a future need for a pharmacy providing necessary (essential) services and a selection of advanced services pertinent to the population in 2025/26, if the three developments occur as planned. It is noted that there is a dispensing GP practice in Sellindge on the edge of the proposed Sellindge developments. Those patients that live over 1.6km from a community pharmacy and are registered with the practice would be eligible to have their prescriptions dispensed by the practice.



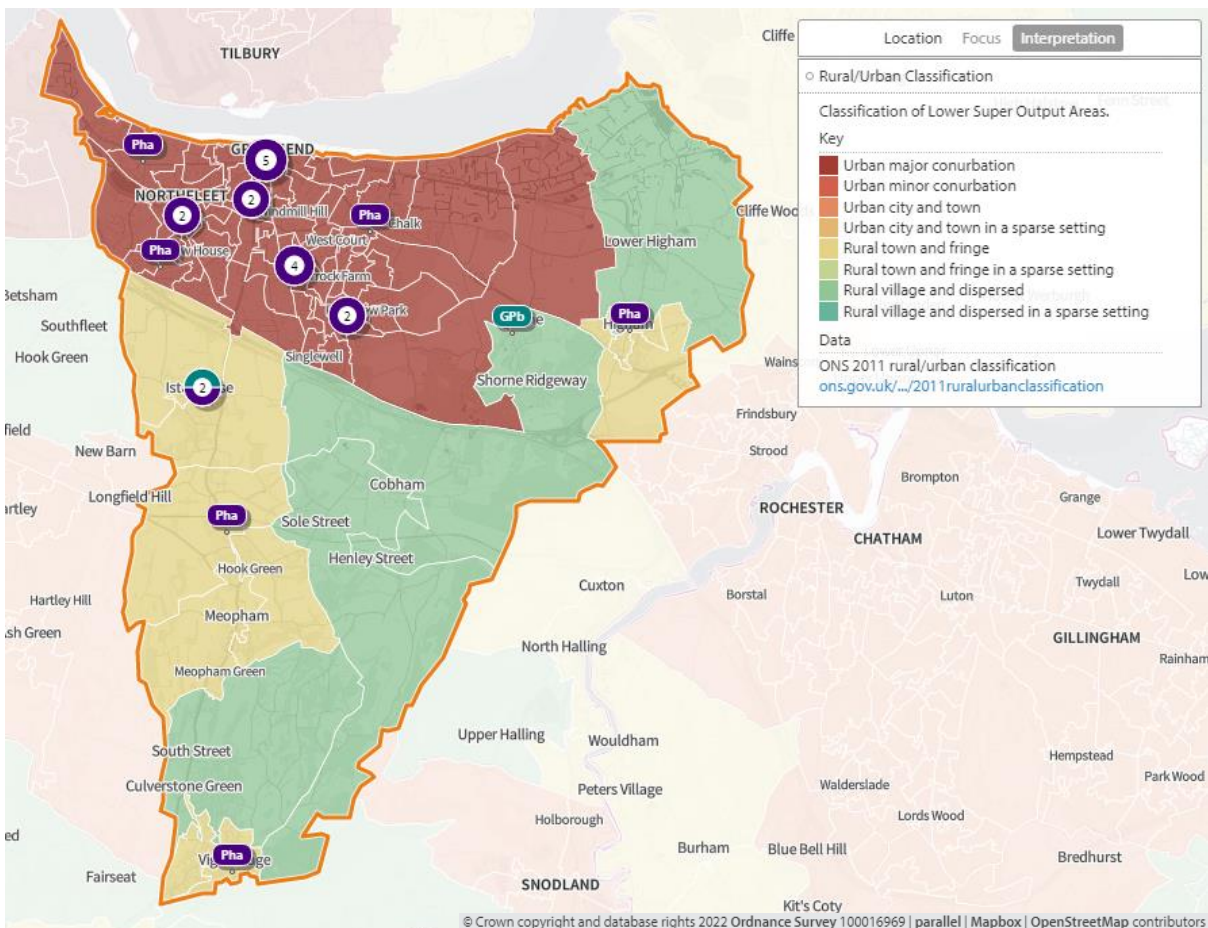
## 13 Gravesham Council Locality

### PNA Gravesham Locality

#### 1. Key Facts

Gravesham is a local government district in the north-west of the county. It covers an area of 99 square km. Most of the population live in the Thames riverside town of Gravesend and within its urban sprawl. Map 102 shows that approximately one-third of the district is classified as urban, the remainder of the district is dotted with villages. The villages of Vigo and Higham are relatively densely populated amongst the more rural areas of the district.

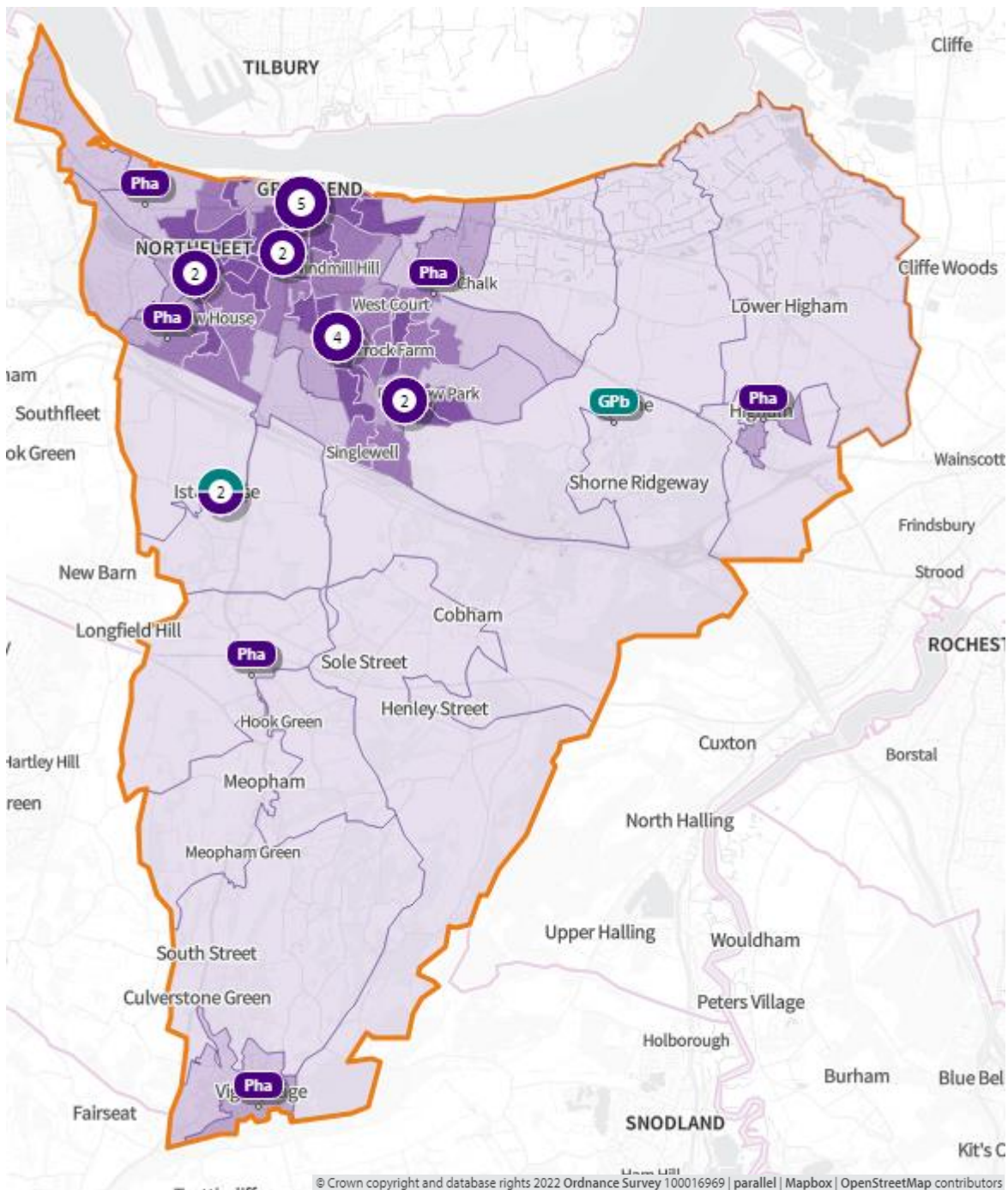
**Map 102. Rural/urban classification of lower super output areas**



## Population

**Map 103** below shows the distribution of the population in the locality. Gravesend has a population of 106,890. The population density is greatest in the town of Gravesend and surrounding area. This highly densely populated area covers a large area of the district, approximately one quarter.

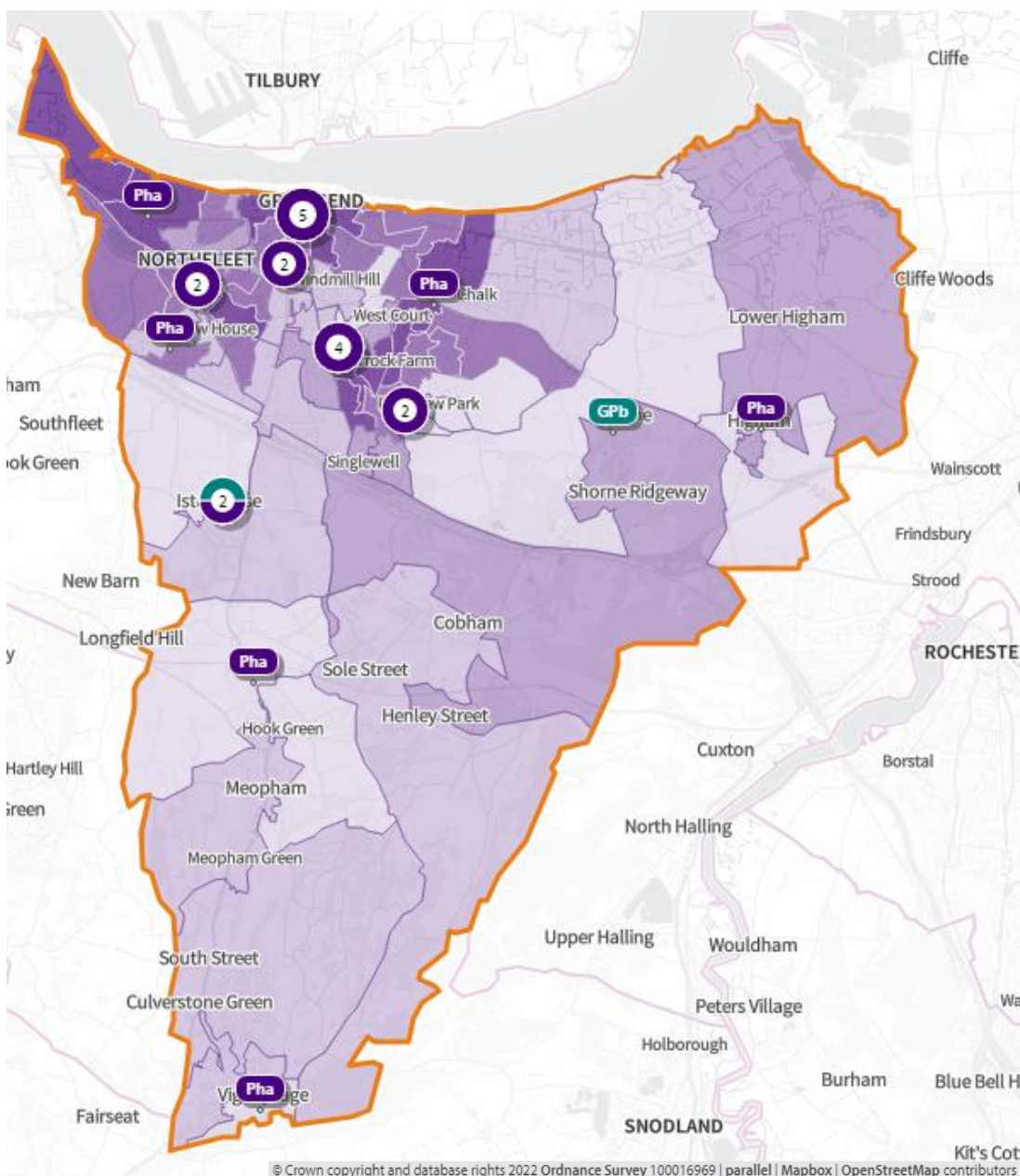
**Map 103. Population density of lower super output areas overlaid with locations of pharmacies and dispensing doctors**



## Deprivation

**Map 104** below shows the areas of deprivation in the Gravesham locality. Gravesham is ranked 5<sup>th</sup> out of Kent's 12 districts for deprivation. Deprivation is relatively low or average across the majority of the districts area, however there is a concentration of higher deprivation in the densely populated areas in and around Gravesham. Two LSOAs are within the top 10% most deprived areas in England. Employment rates are third lowest in Kent<sup>(63)</sup> but educational attainment is slightly higher than the Kent average<sup>(64)</sup>.

### Map 104. Deprivation of lower super output areas overlayed with locations of pharmacies and dispensing doctors





## Language

English is the main language for all people aged 16 or over in 89.6% of households in the district. 5% of households have no people with English as the main language, this is the highest of all Kent districts <sup>(2)</sup>.

## Home ownership

65% of houses are owned either outright (31%) or with a mortgage (34%). The average number of occupants per household is 2.5, slightly higher than the Kent average of 2.4 <sup>(2)</sup>.

## Age Distribution

The average age of Gravesham district residents is 39.6, lower than the Kent average of 41.4 and second lowest of all Kent districts. 17.4% of the population is over 65 (the lowest proportion of 65+ of all Kent districts) and 21.5% 0-15 <sup>(2)</sup>. Life expectancy at birth is 78.2 for males and 82.2 for females <sup>(46)</sup>.

## Economy

By industry, the top three employers in the Gravesham district are administrative and support service activities (14.6%), wholesale and retail trade (13.8%) and education (11.5%) <sup>(15)</sup>. Gravesham has a much higher proportion of employees working in administrative and support service activities compared to the Kent average (14.6% vs 8.6%) <sup>(15)</sup>.

## Car ownership

23% of households in Gravesham district do not have a car or van in the household <sup>(13)</sup>.

## Care Homes

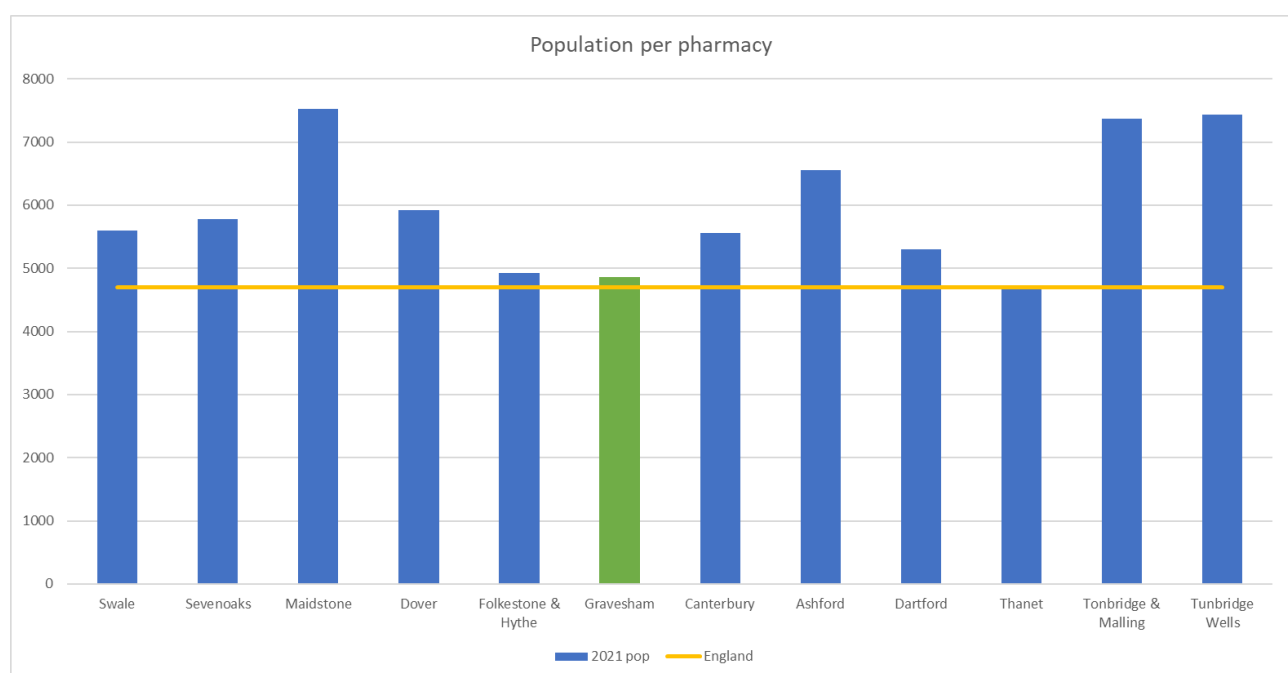
There are a considerable number of care homes in the Gravesham locality. Patients who are looked after in a care home setting are often high users of medicines. However, because of the nature of their care, they rarely access pharmaceutical services individually, leaving this to be carried out by the care home staff. More recently care home organisations do not use local pharmacies for this service, favouring the large “hub” or “internet” pharmacies which specialise in this type of one-stop service. Therefore, there is not considered to be any relationship between the number of care homes and the need for local pharmaceutical services.

## 2. Necessary services: current provision within the locality

*(All data presented in this section is for the financial year 2020/21 with the exception of lateral flow devices data which covers the 4 months from April 2021 to July 2021)*

There are 22 Community pharmacies providing dispensing services in the Gravesham locality. That is one pharmacy per 4,858 head of population. Figure 36 below shows how this compares with the other localities of Kent.

**Figure 36 Number of people per pharmacy in each locality**



In addition, there are 2 dispensing GP practices in the locality.

The facts below indicate that the majority of prescriptions generated in the locality are dispensed in the locality. There are 13.8% of prescriptions generated in the area that are dispensed in neighbouring areas and a slightly smaller percentage that are generated outside the locality and dispensed by Gravesham locality community pharmacies.

- 943 outside prescribers dispense in Gravesham
  - 10% of all items dispensed in Gravesham
- 18 prescribers in Gravesham
  - 90% of all items dispensed in Gravesham
- 32 dispensers in Gravesham
  - 86.2% of all items prescribed in Gravesham
- 1,137 dispensers outside of Gravesham
  - 13.8% of all items prescribed in Gravesham

**Pharmacy locality:** Maps 1 and 2 above show the locality of the community pharmacies and GP dispensing practices.

### Opening times

All pharmacies are open Monday to Friday. 18 of the pharmacies open at least one hour after 17:00 on weekdays. 17 are open on Saturdays and 3 open Saturday and Sunday. The weekly opening hours range from 40 to 100, with the average opening hours being 52 each week.

Table 38 below show the core and supplementary hours of each pharmacy <sup>(65)</sup>.

**Table 38. Opening times for all pharmacies**

Pharmacy	Total core weekly hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Kings Pharmacy	100	0	100	5.50	15	10
Asda Pharmacy	100	0	100	6	15	6
LloydsPharmacy	59.75	0	59.75	1.75	8.5	0
Boots the Chemists	40	17	57	0.50	8.5	6
Lloyds Pharmacy	40	16.50	56.50	1.50	4	0
Pender Pharmacy	40	13.50	53.50	1	8.5	0
Regent Pharmacy	40	13.50	53.50	1	8.5	0
Hill Pharmacy	39.50	12	51.50	1.50	4	0
Singlewell Pharmacy	40	10	50	2	5	0
Darnley Pharmacy	40	10	50	2	0	0
Lion Pharmacy	40	9	49	1	4	0



**Table 38 continued**

Pharmacy	Total core weekly hours	Total supplementary weekly hours	Total weekly hours	Max. hours open after 5pm at least 1 day/week	Saturday hours	Sunday Hours
Lawsat Pharm Ltd	43.50	3.50	47	1	4.5	0
Istead Rise Pharmacy	40	6	46	1	6	0
Williams Chemists	40	5.75	45.75	1.25	5.75	0
Echo Pharmacy	40	5	45	2	0	0
Pender Chemist	40	3.50	43.50	0.50	6	0
R S Bains	40	2.75	42.75	1	4	0
Vigo Pharmacy	42.75	0	42.75	0.50	4	0
Meopham Pharmacy	40	1.50	41.50	0.50	4	0
NB Pharmacy Ltd	40	0	40	1	0	0
Gravesend Medical Centre Pharmacy	40	0	40	1	0	0
Nicholson & Keep	40	0	40	1	0	0

The dispensing GP practices Gravesham locality are:

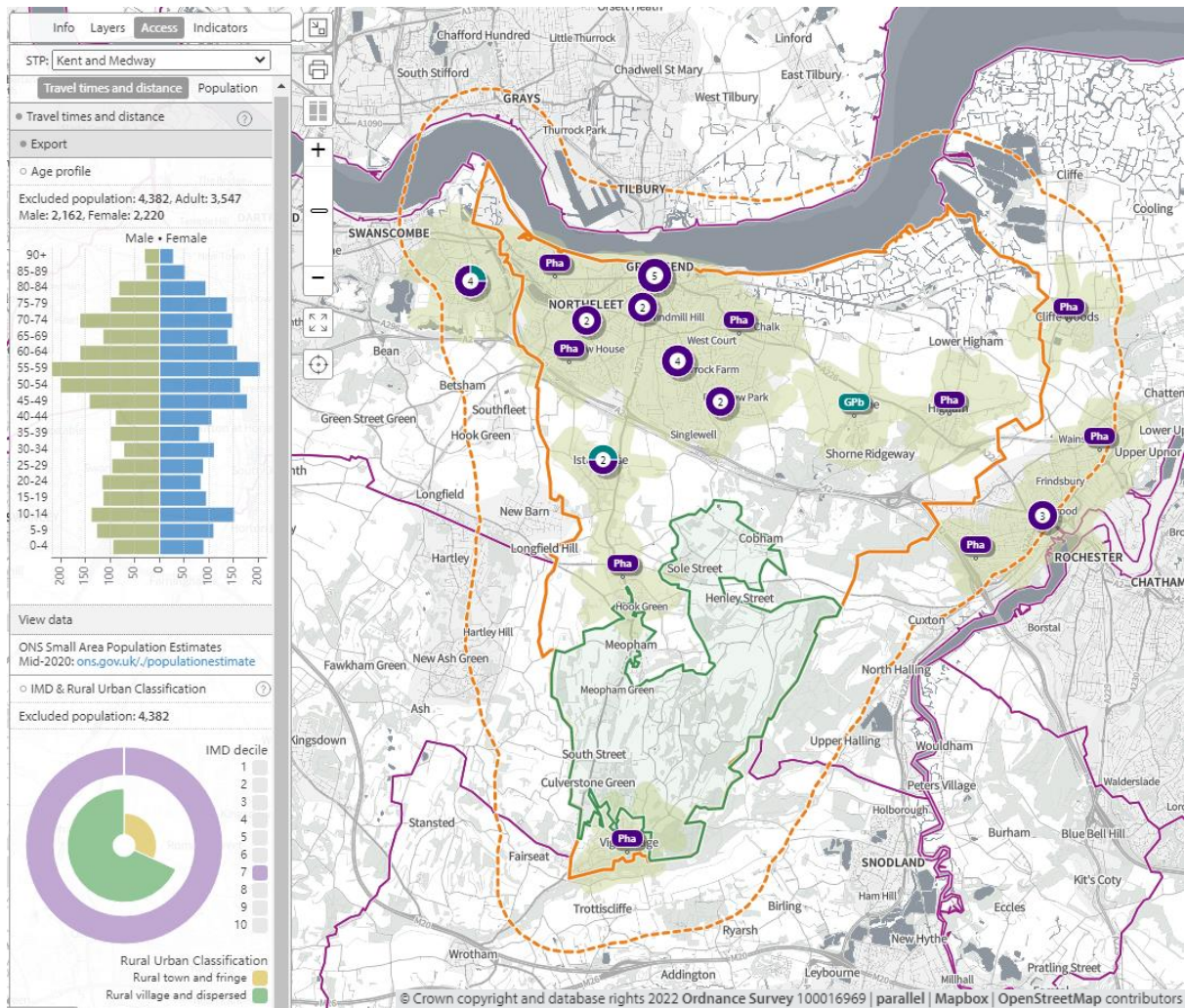
- Instead Rise surgery DA13 9BL
- Shorne Village Surgery DA12 3DY

## Travel times

Access during core opening times is shown in the maps (4-7) below.

In **map 105**, below, the olive-green shaded areas are within a 20-minute walk of a community pharmacy/dispensing GP practice. 4,382 (4.1%) people are not within a 20-minute walk. 5 pharmacies do not open on Saturdays but this does not affect the population within a 20-minute walk on a Saturday. 6% (1,105) of 65+ population is not within a 20-minute walk of a community pharmacy or dispensing GP practice

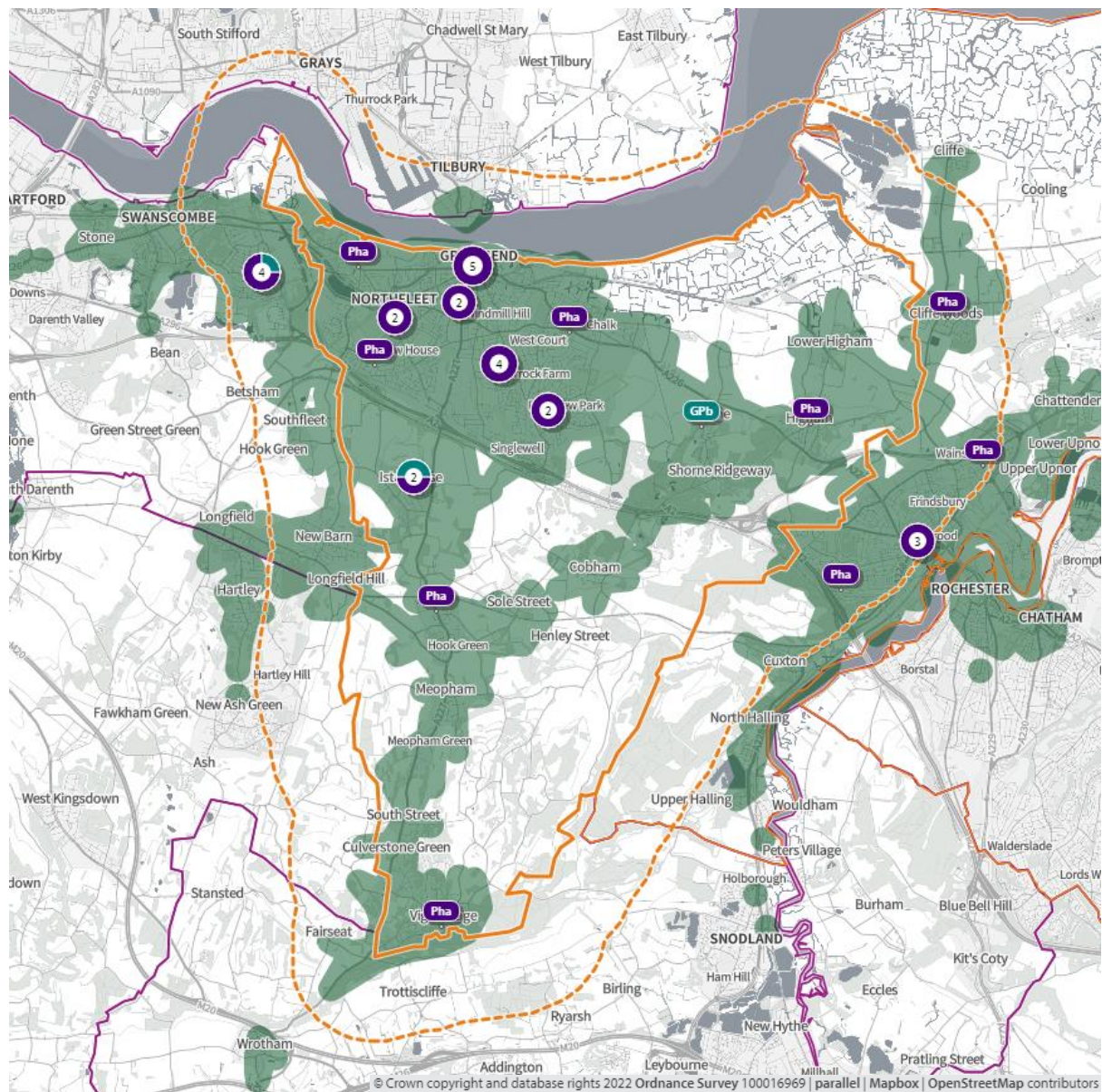
**Map 105. Locations of community pharmacies/dispensing GPs and lower super output areas not within a 20-minute walk**





In **map 106**, below, the green shaded areas are within 20-minutes by public transport of a community pharmacy/dispensing GP practice. The entire population (by LSOA) is within 20-minutes by public transport of a community pharmacy/dispensing GP practice.

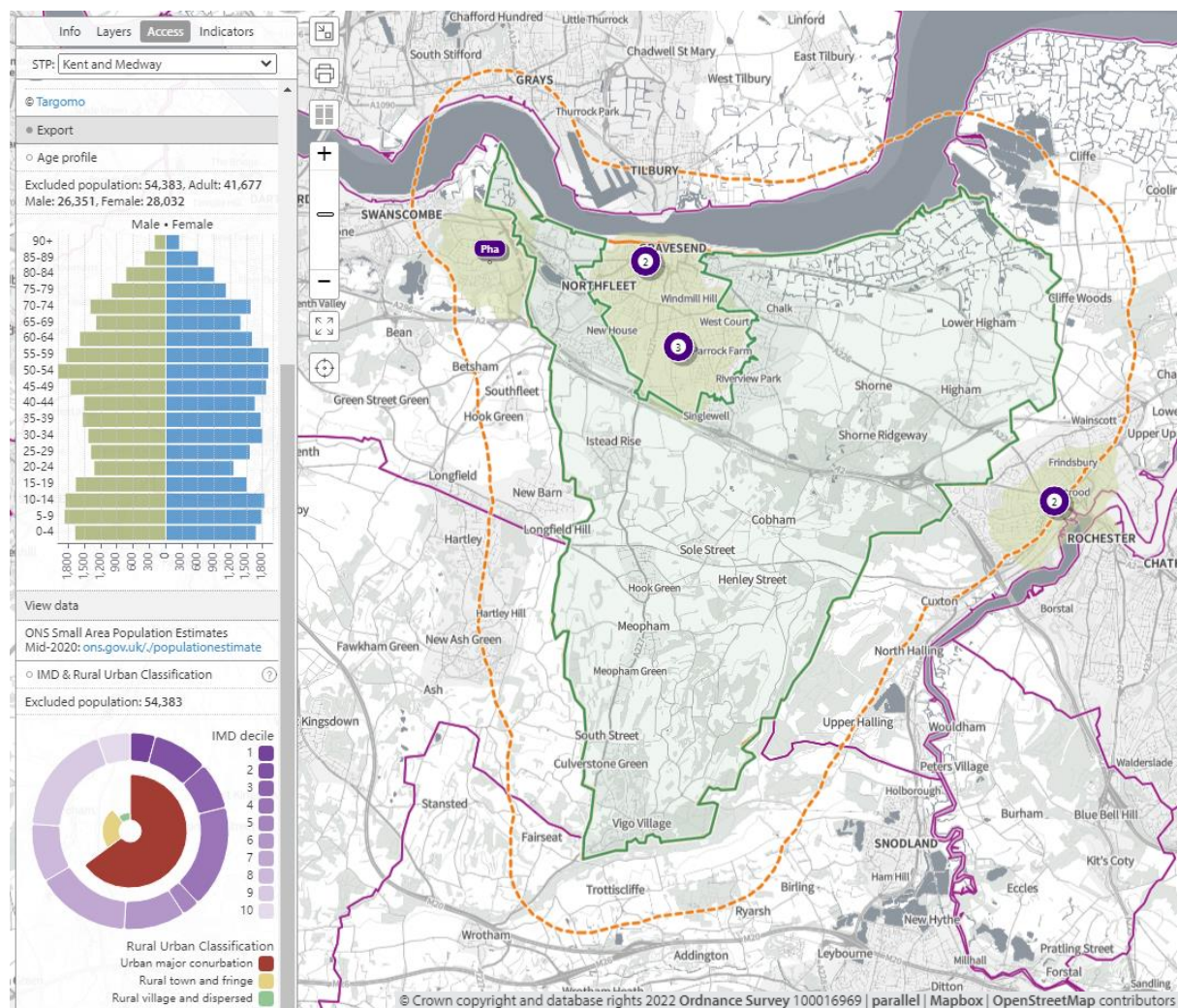
**Map 106. Locations of community pharmacies/dispensing GPs and areas within 20-minutes by public transport on weekday mornings**





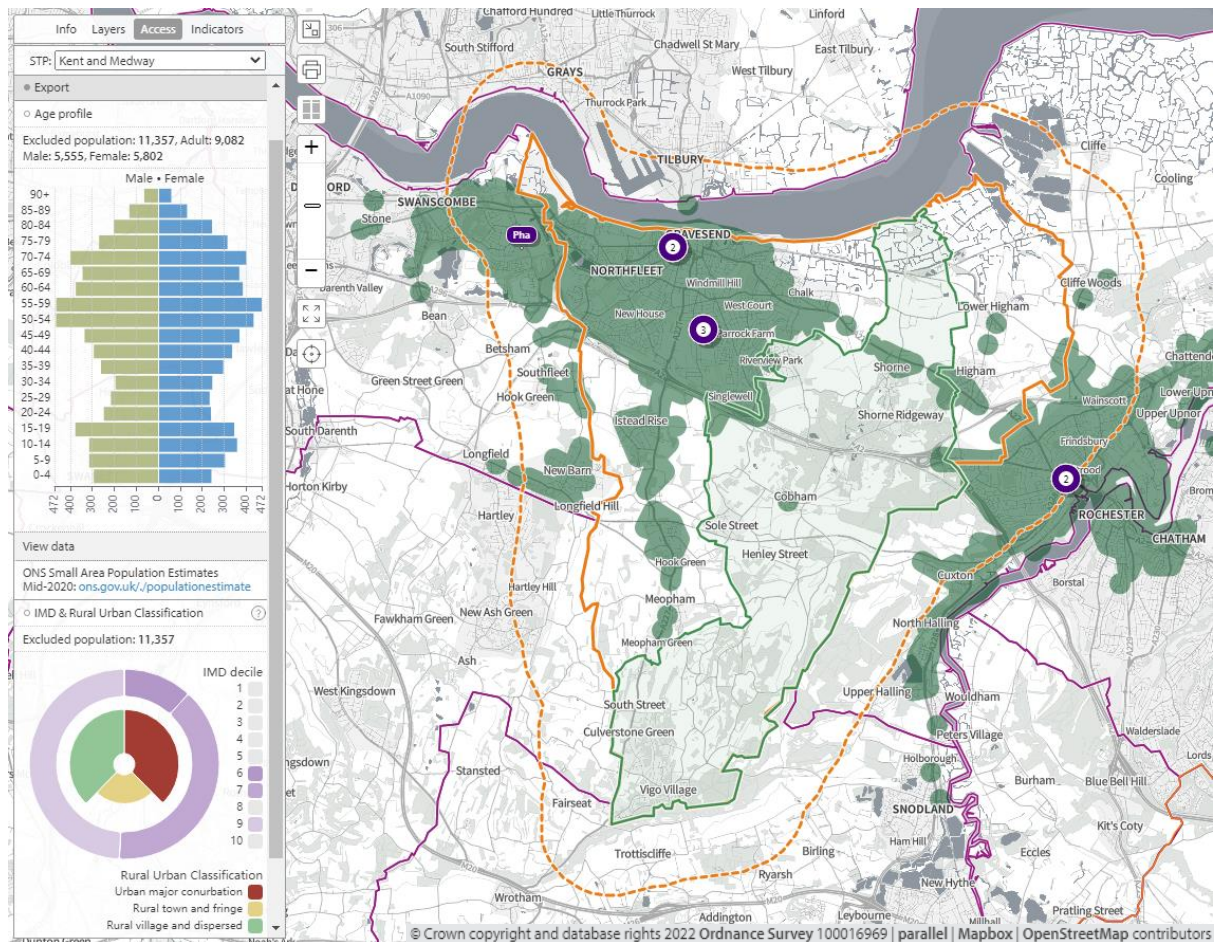
In **map 107, below**, the olive-green shaded areas are within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays. 54,383 (48%) people are not within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays. 38.7% (10,834) of 65+ population is not within a 20-minute walk of a community pharmacy that opens until at least 7pm on weekdays.

**Map 107. Locations of community pharmacies open until at least 7pm and lower super output areas not within a 20-minute walk**



In **map 108**, below, the green shaded areas are within 20-minutes by public transport of a community pharmacy that opens past 7pm on weekdays. 11,357 (10.6%) people are not within 20-minutes by public transport that opens past 7pm on weekdays. 15.8% (2,935) of 65+ population is not within 20 minutes by public transport of a community pharmacy that opens past 7pm on weekdays.

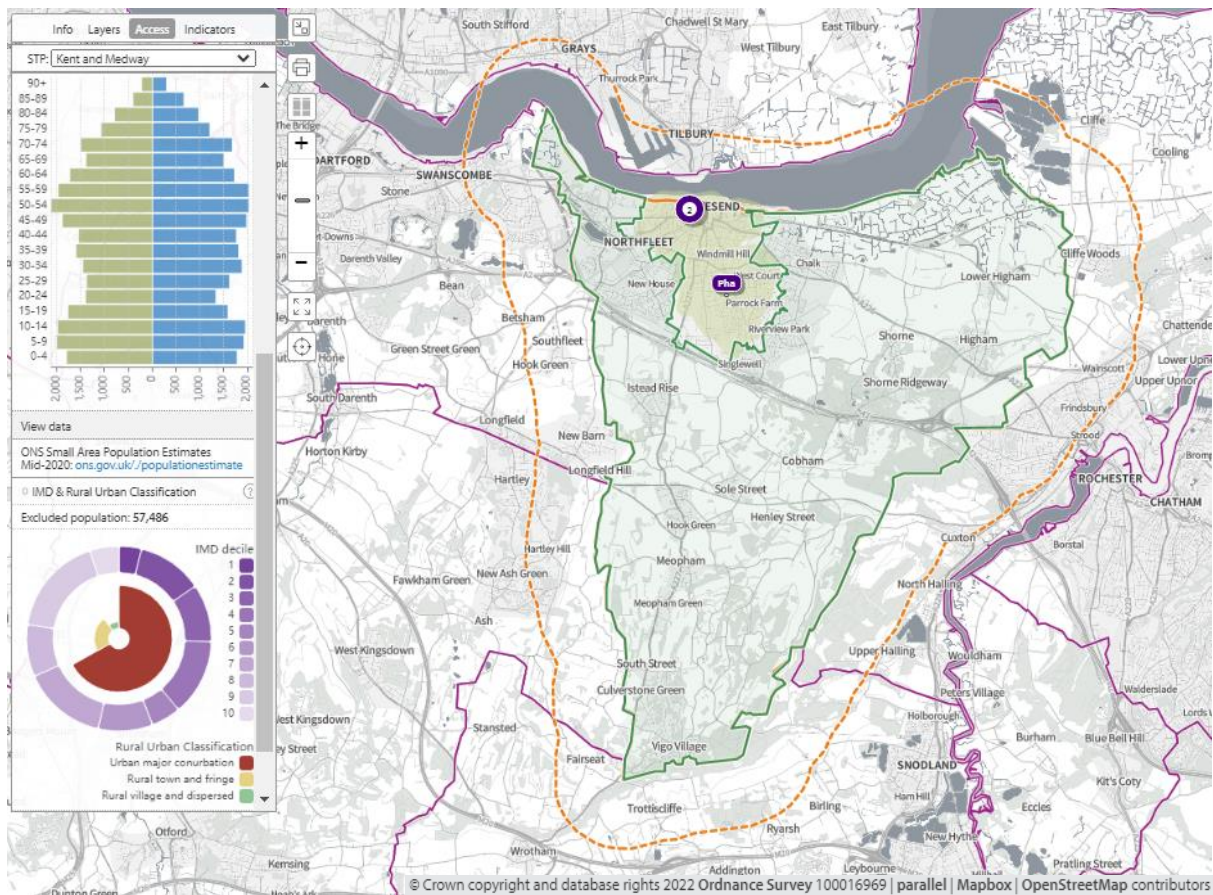
**Map 108. Locations of community pharmacies open until at least 7pm and lower super output areas not within 20-minutes by public transport on weekday evenings**





In **map 109**, below, the olive-green shaded areas are within a 20-minute walk of a community pharmacy that opens on Sundays. 53.8% (57,486) of the population is not within a 20-minute walk of a community pharmacy that opens on Sundays. 62.6% (11,618) of 65+ population is not within a 20-minute walk of a community pharmacy that opens on Sundays

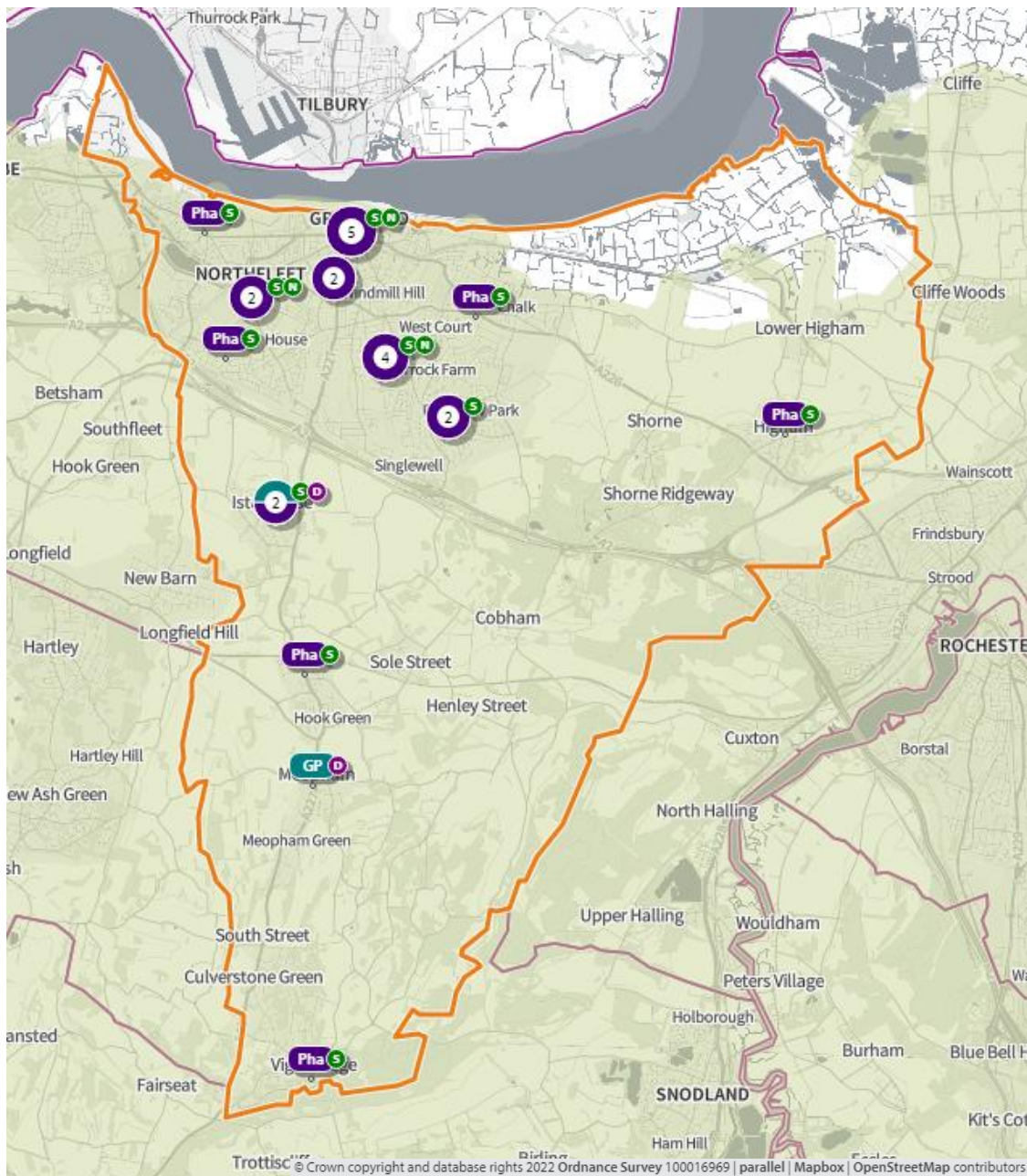
**Map 109. Locations of community pharmacies open on Sundays and lower super output areas not within a 20-minute walk**





In **map 111** below, access during **core opening hours, Saturdays and Sundays** is shown. The olive-green shaded areas are within a **20-minute drive** of a community pharmacy/dispensing GP practice. The entire population is within a 20-minute drive.

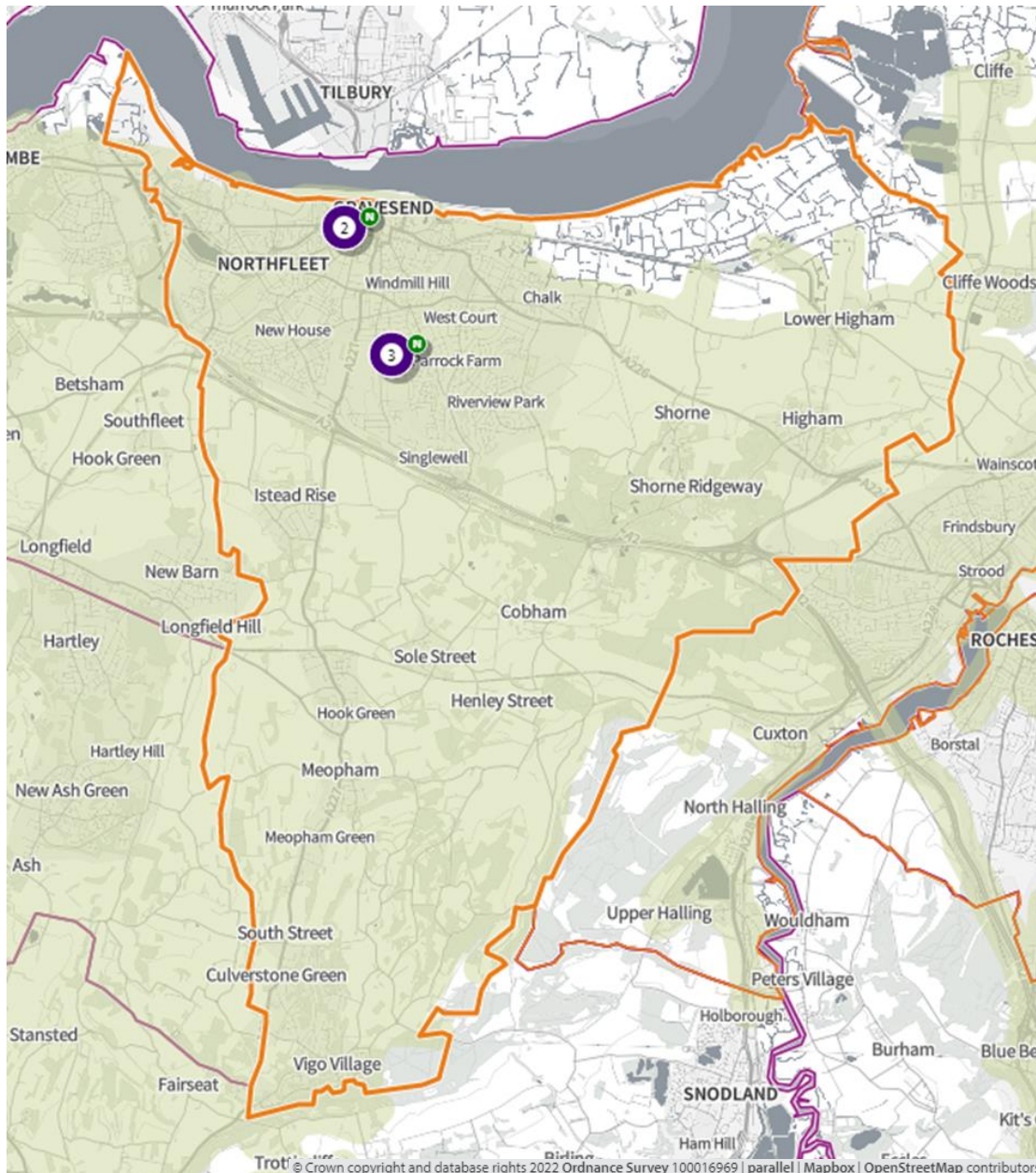
**Map 111. Locations of community pharmacies, dispensing GPs and areas within 20-minutes by car**



S = open Saturday N = open Sunday

In **map 112** below, the green shaded areas are within **20-minutes by car** of a community pharmacy that opens **until at least 7pm on weekdays**. The entire population is within a 20-minute drive.

**Map 112. Locations of community pharmacies open until at least 7pm on weekdays and areas within 20-minutes by car**



### 3. Necessary services: current provision outside the localities area <sup>(1)</sup>

The information below indicates the number of prescriptions dispensed in and outside of the locality.

- 1.99 million items prescribed in Gravesham
  - 1.7 million items dispensed in Gravesham
    - 1.47 (86%) million via Electronic Prescription Service
  - 274,809 (13.8%) dispensed outside of the district
    - 154,688 Dartford
    - 56,500 distance selling
    - 22,274 Bexley
    - 16,698 Medway
  
- 1.9 million items dispensed in Gravesham
  - 1.77 million items dispensed by community pharmacies in Gravesham
  - 131,124 dispensed by 10 GP practices:
    - Meopham Medical Centre – 60,930
    - Downs Way Medical Practice – 52,985
  - 190,874 items prescribed outside borough i.e. more going out than coming in

Some residents choose to access contractors outside both the locality and the Health and Wellbeing Board's area in order to access services:

- Offered by dispensing appliance contractors
- Offered by distance selling premises
- Which are located near to where they work, shop or visit for leisure or other purposes.

Taking into account this choice of pharmacy outside of the locality, the majority of residents can access a pharmacy within the locality



#### 4. Other relevant services: current provision

The following advanced services were delivered by pharmacies in the Gravesham locality in 2020/21.

**Table 39. Number of pharmacies providing advanced services**

Advanced service name	No. of pharmacies
New Medicine Service	16
Appliance Use Review	0
Hypertension Service <sup>‡</sup>	18
Stoma Appliance Customisation	2
Community Pharmacist Consultation Service (CPCS) <sup>‡</sup>	21
Hepatitis C Antibody Testing Service	0
Seasonal Influenza Vaccination Advances Service	20
Covid Vaccination Service*	0
Covid Home Delivery Service*	20
Covid lateral flow device distribution*	22

\*Specific to the Covid-19 pandemic

<sup>‡</sup>Services introduced during the year of study

Please note that three services were specific to the Covid-19 pandemic (Covid vaccination, homedelivery and lateral flow device distribution services) and that others were new services (CPCS, Hypertension service) introduced within the year. There is, however, good participation and early adoption of new services from pharmacies in this locality.

#### 5. Other NHS services

The Strategic Health Asset Planning and Evaluation (SHAPE) web application provides the following information:

- Downs Way Medical Practice, Gravesend is open until 8.30pm on Wednesdays and Thursdays
- Parrock Street Surgery is open until 8pm on Tuesdays and Wednesdays
- Pelham Medical Practice: St. Gregory's Crescent Surgery is open until 8pm on Tuesdays and Wednesdays
- Shrubbery Surgery is open until 8pm on Mondays and Tuesdays
- Springhead Health opens from 3pm until 6.30pm but on Tuesdays and Thursdays remains open until 8pm

There is an urgent treatment centre situated in the Gravesham Community Hospital. It is open 8am to 8pm every day of the year.

There is a walk-in centre at The White Horse Surgery which is open 8am-8pm every day.

There are also drug and alcohol services, Kent and Medway NHS Hospital Trusts and Kent and Medway NHS and Social Care Partnership Trust and Kent Community Health NHS Foundation Trust with services that generate prescriptions that are dispensed by community pharmacies in this locality.

The number of prescriptions from these services is shown below:

- 12 pharmacies dispensed a total of 3,663 (mean = 305, range = 2-1,309) items from drug and alcohol services
- 22 pharmacies and 1 GP practices dispensed a total of 1,013 (mean = 44, range = 1-90) items from Kent and Medway NHS and Social Care Partnership Trust (secondary mental health services)
- 19 pharmacies dispensed a total of 68 items (mean = 3.6, range = 1-12) from KCHFT
- 22 pharmacies and 1 GP practices dispensed a total of 3,414 items (mean = 148, range = 13-411) from Kent and Medway hospitals

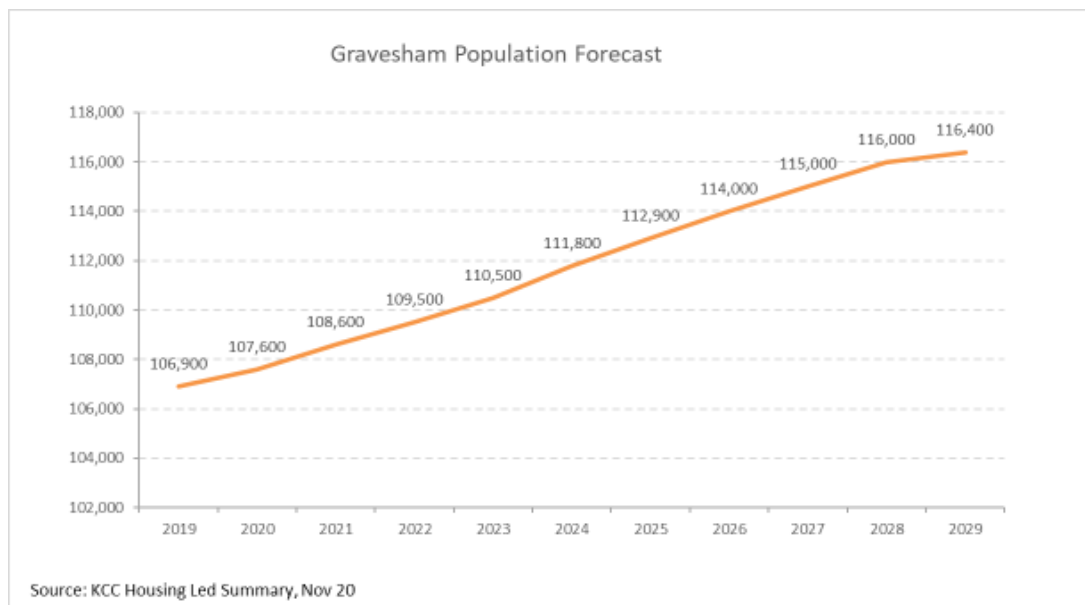
#### **6. Choice with regard to obtaining pharmaceutical services**

As can be seen from sections 2 and 3, those living within the locality and registered with one of the GP practices generally choose to access one of the pharmacies in the locality in order to have their prescriptions dispensed or, if eligible, to be dispensed to by their practice. Those that look outside the locality usually do so either to access a neighbouring pharmacy, or a dispensing appliance contractor or distance selling premises outside of the Health and Wellbeing Board's area.

## 7. Developments

Figure 37 below shows the predicted increase in the population of the Gravesham locality continuing to grow over the lifetime of this PNA. By 2025 it is estimated that each pharmacy will serve a population of 5,131.

**Figure 37 Gravesham population forecast**



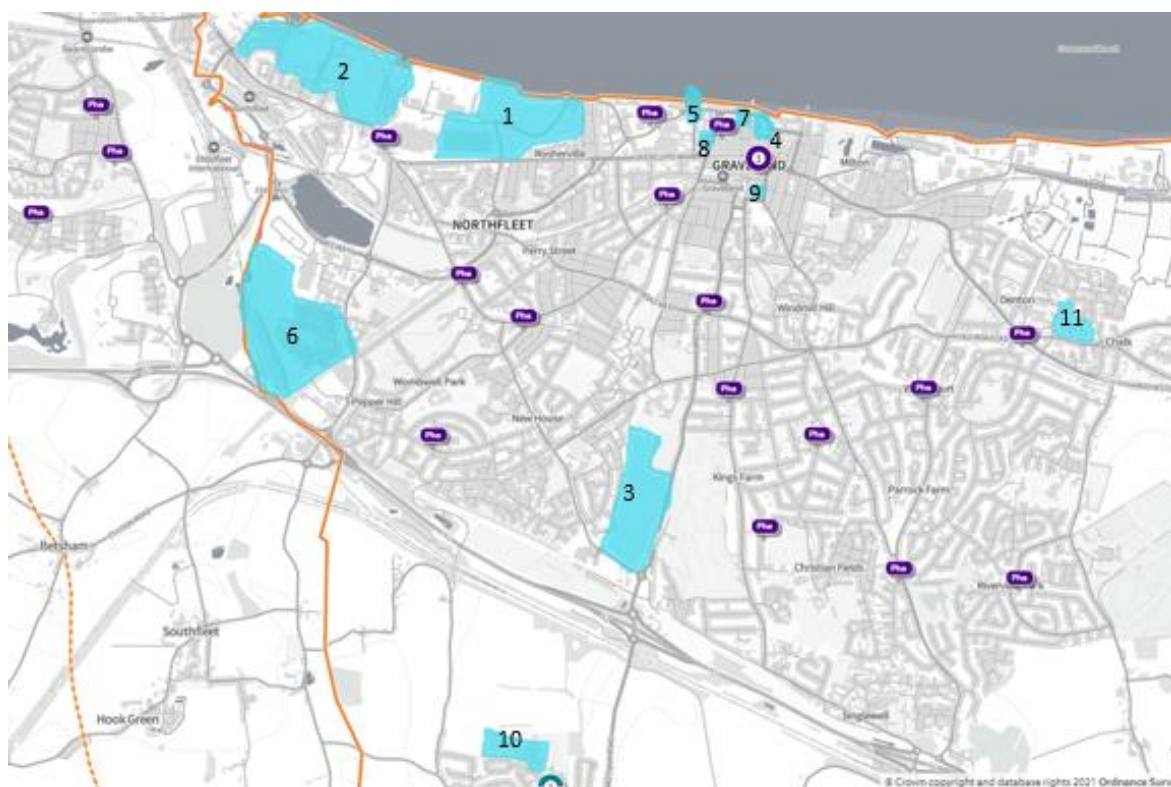
 **1 pharmacy per 5,131 people in 2025**

The population of Gravesham district is projected to increase by 6% to 112,900 in 2025. This is an increase of approximately 300 people per pharmacy from 2020.



**Map 113** below shows where there are major housing developments planned in the coming years and the table indicates the number of dwellings planned for each site.

**Map 113. Location of housing developments**

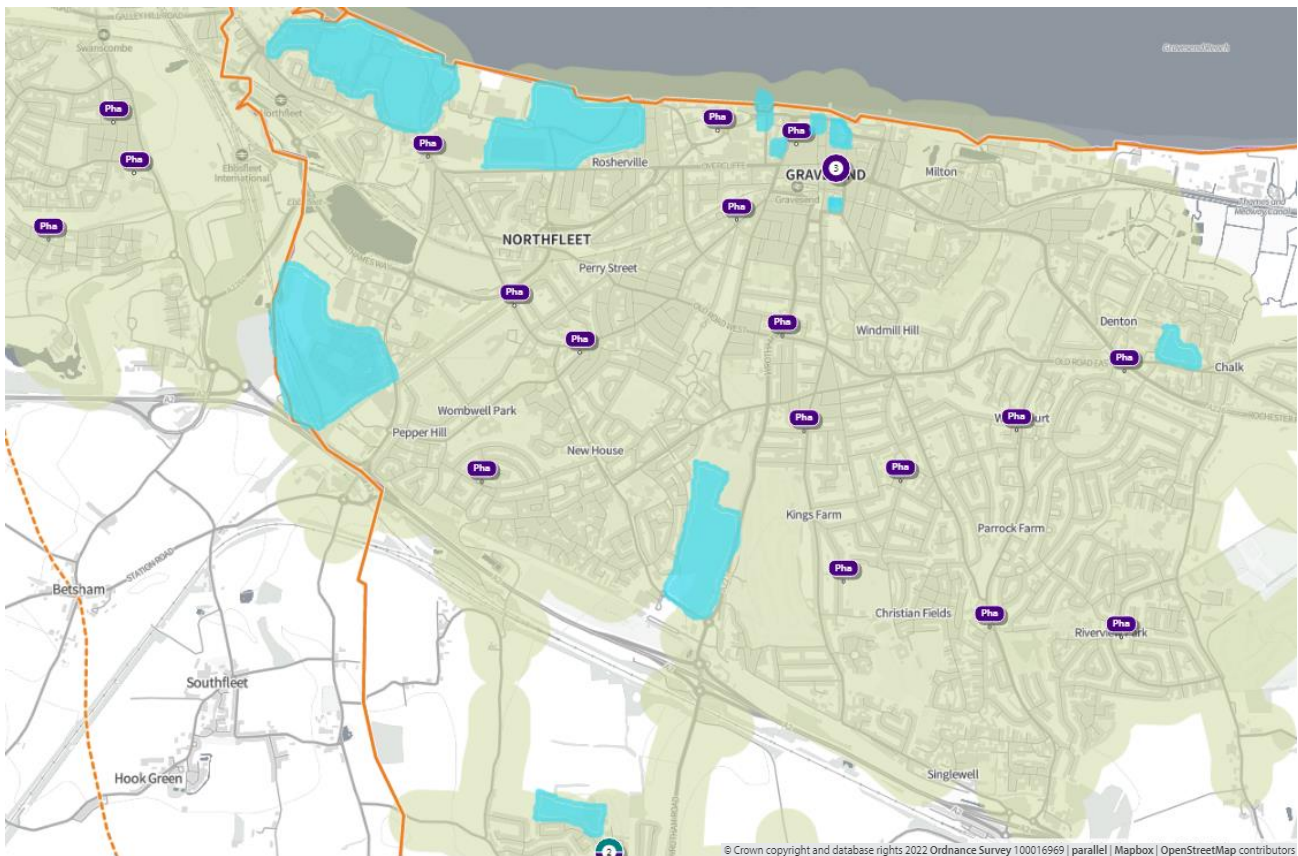


**Table 40. Proposed housing developments – number of dwellings per year at each development**

Site Name	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	2025	2030
1. Northfleet Embankment East	0	140	73	128	158	99	0	0	0	0	499	598
2. Northfleet Embankment West	0	50	50	50	100	100	100	82	0	0	250	532
3. Land At Coldharbour Road Northfleet	50	50	50	50	50	50	50	45	0	0	250	395
4. The Charter	0	0	242	0	0	0	0	0	0	0	242	242
5. Clifton Slipways West Street	0	0	106	0	121	0	0	0	0	0	227	2276.
6. Springhead (Ebbsfleet)	50	50	50	50	16	0	0	0	0	0	216	216
7. St Georges Phase 2	0	0	0	0	150	0	0	0	0	0	150	150
8. Former Gravesend & North Kent Hospital	0	0	0	115	0	0	0	0	0	0	115	115
9. Former Lord Street Car Park	0	106	0	0	0	0	0	0	0	0	106	106
10. Land north of The Drove Way, Istead Rise	0	0	0	0	75	0	0	0	0	0	75	75
11. Land at North Kent College, Lower Higham Road	0	0	0	0	75	0	0	0	0	0	75	75

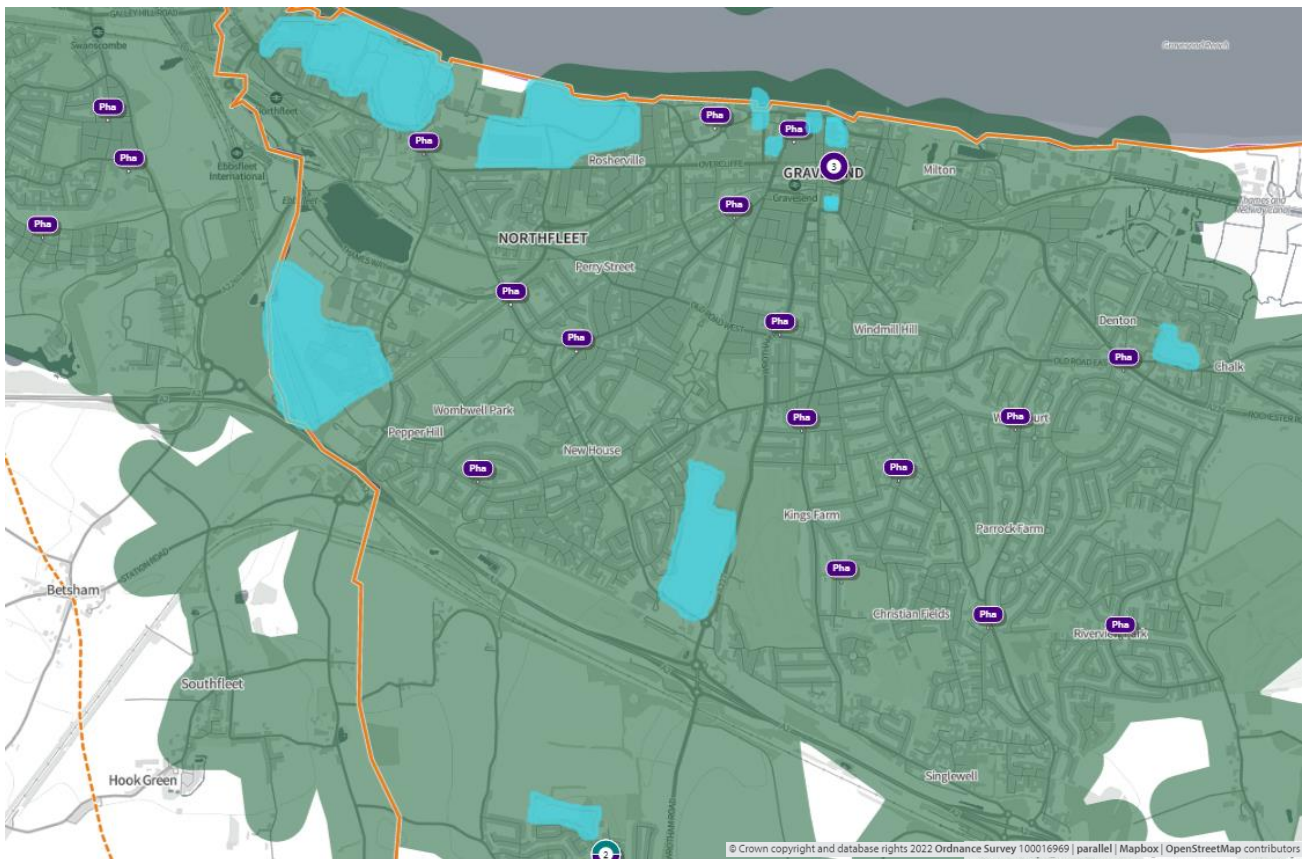
In **map 114**, below, the green shaded areas are within a 20-minute walk of a community pharmacy/dispensing GP practice and the blue shaded areas are locations of major housing developments.

**Map 46. Location of community pharmacies/dispensing GPs, proposed housing developments, and areas within a 20-minute walk of a community pharmacy/dispensing GP**



In **map 115, below**, the green shaded areas are within 20-minutes by public transport of a community pharmacy/dispensing GP practice and the blue shaded areas are locations of major housing developments.

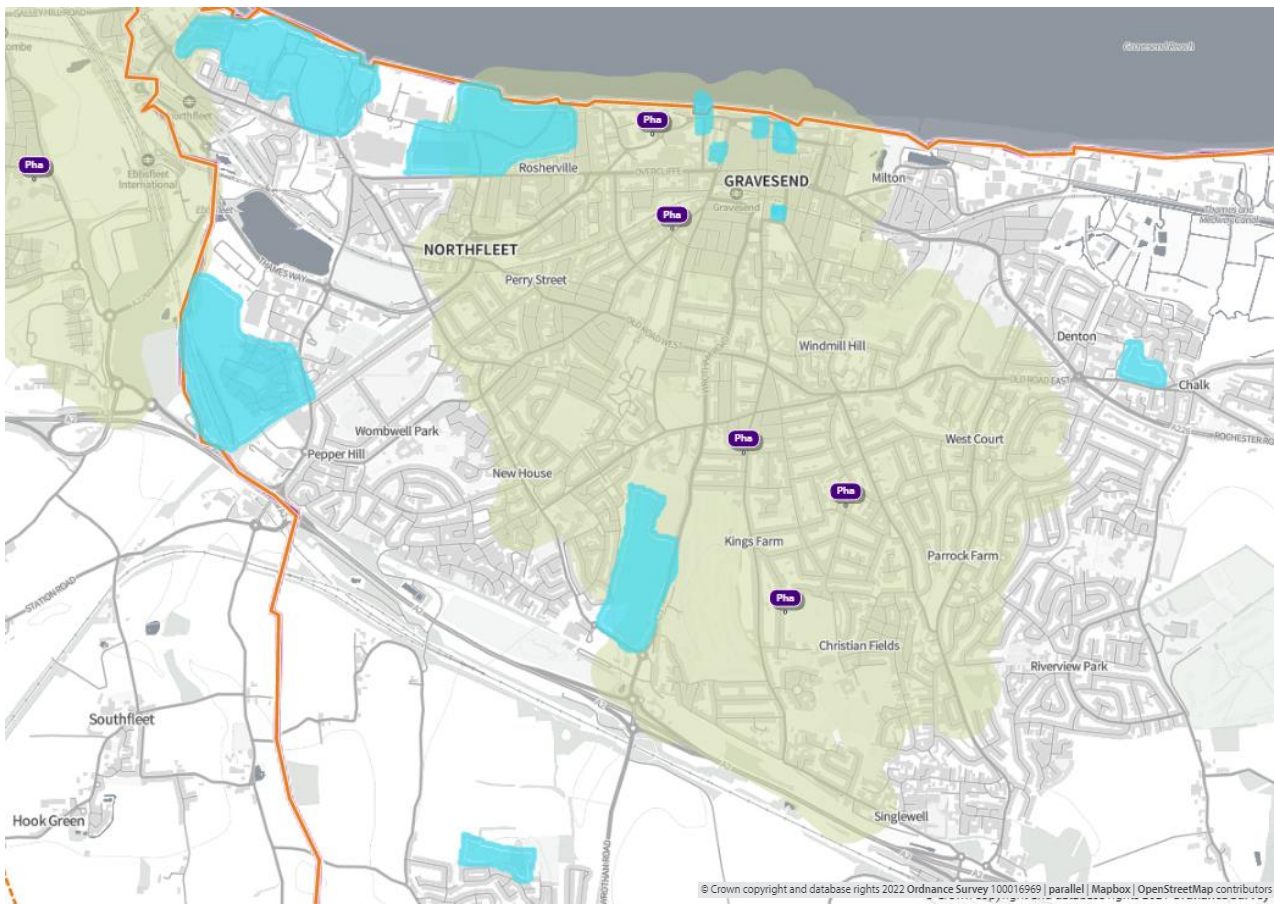
**Map 115. Location of community pharmacies, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday mornings**





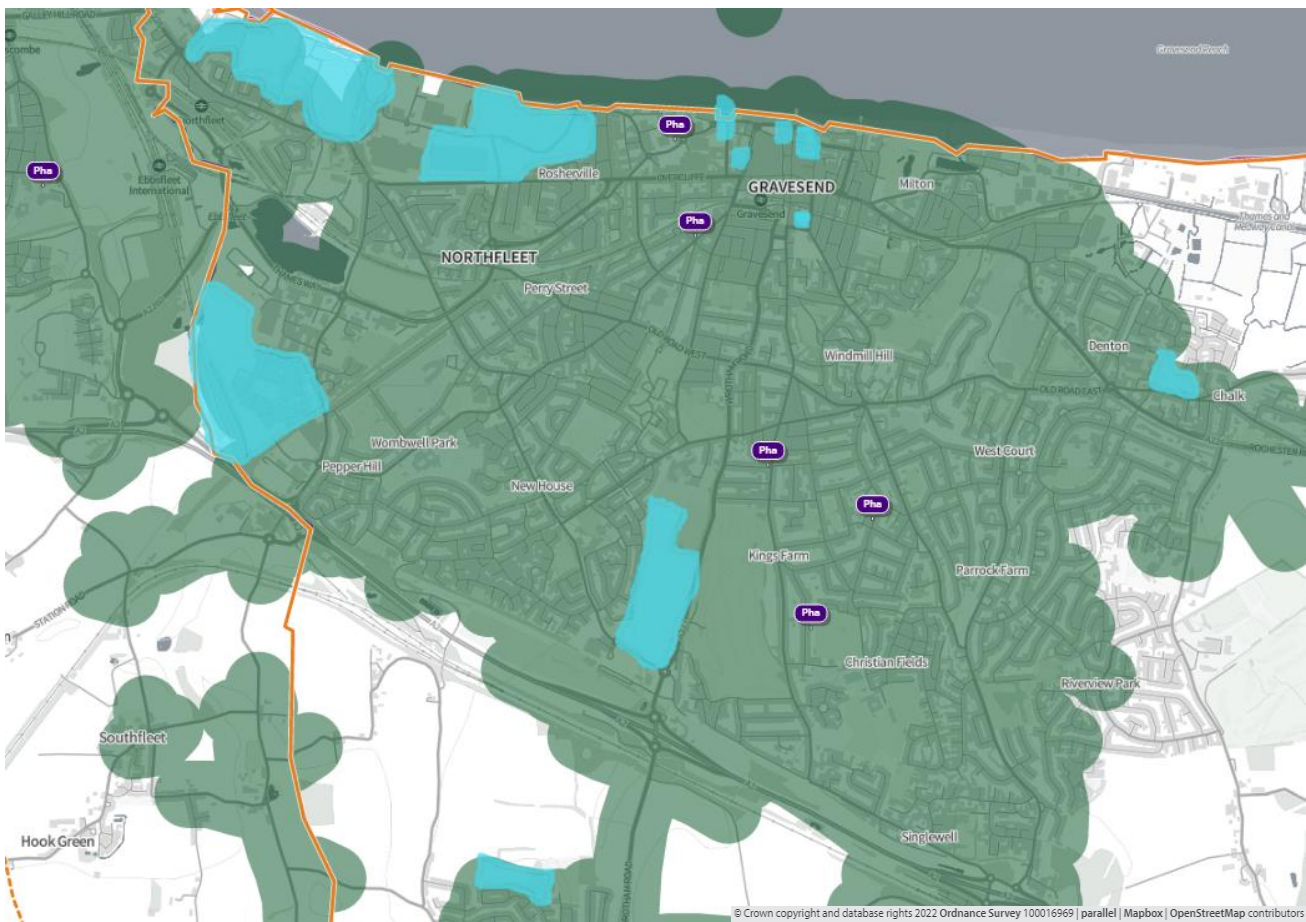
In **map 116**, below, the green shaded areas are within a 20-minute walk of a community pharmacy that is open until at least 7pm and the blue shaded areas are locations of major housing developments.

**Map 116. Location of community pharmacies open until at least 7pm, proposed housing developments, and areas within 20 minute walk of a community pharmacy**



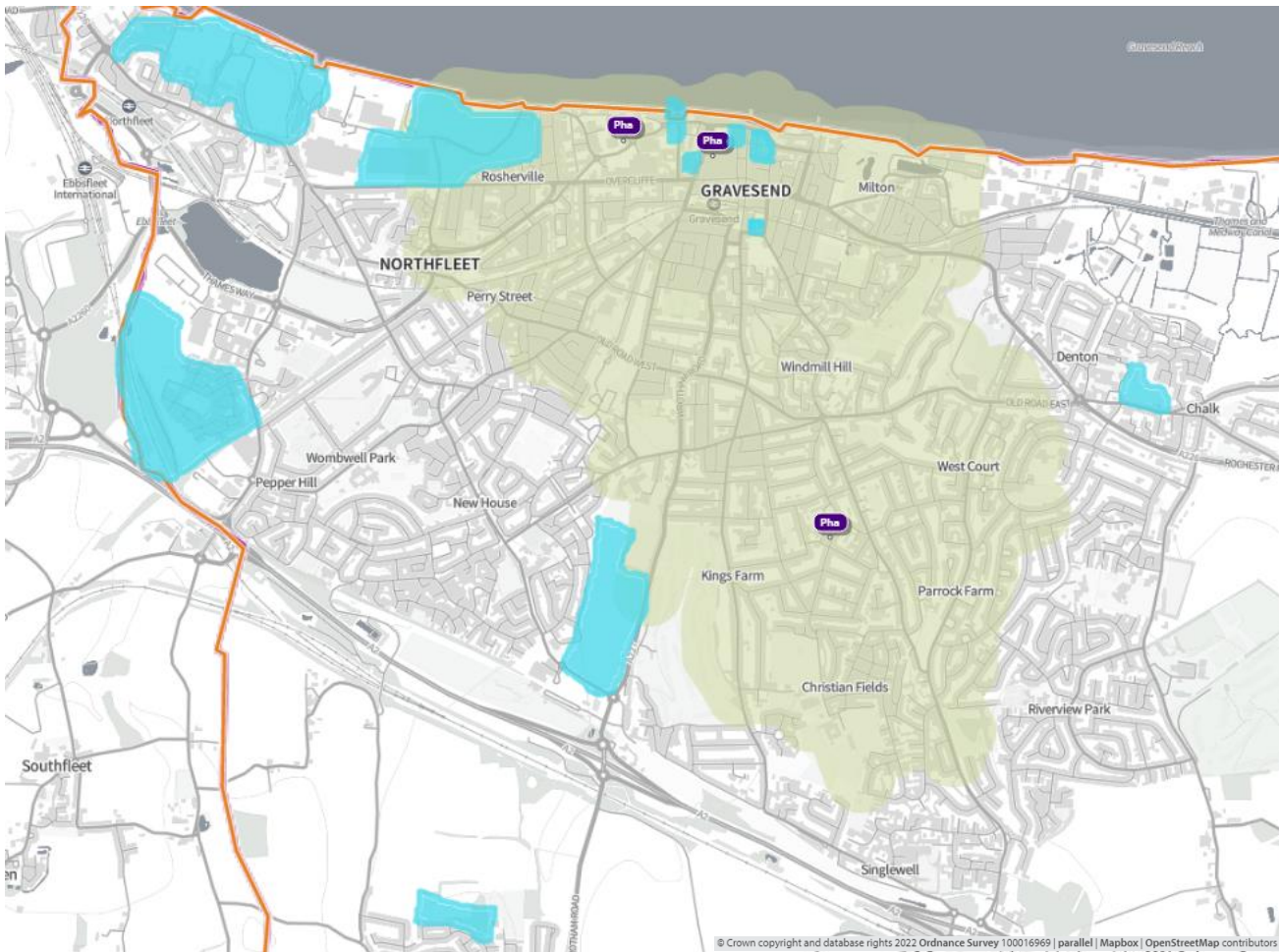
In **map 117**, below, the green shaded areas are within 20-minutes by public transport of a community pharmacy that is open until at least 7pm and the blue shaded areas are locations of major housing developments.

**Map 117. Location of community pharmacies open until at least 7pm, proposed housing developments, and areas within 20 minutes of a community pharmacy by public transport on weekday evenings**



In **map 118**, below, the green shaded areas are within 20-minutes' walk of a community pharmacy that is open on Sundays. Blue shaded areas are locations of major housing developments.

**Map 118. Location of community pharmacies, proposed housing developments, and areas within a 20-minute walk of a community pharmacy that is open on Sundays**



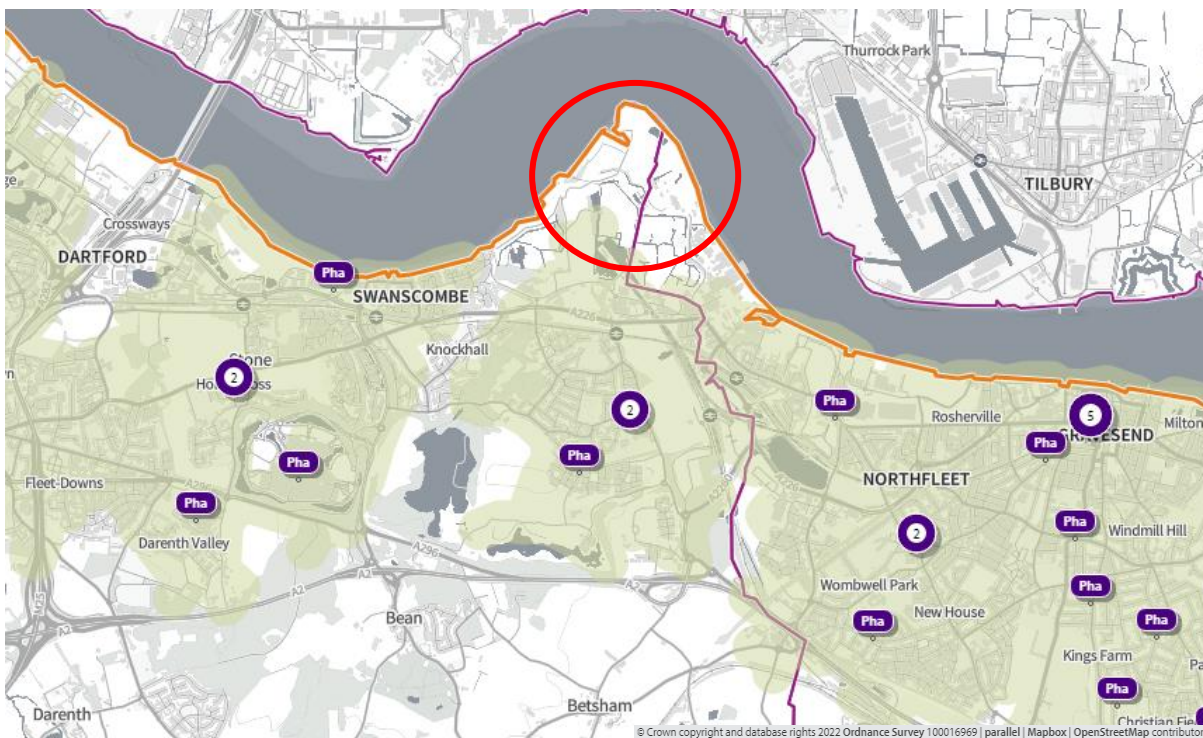
### **The London Resort** <sup>(58)</sup>

The construction of the London Resort will require a large workforce; up to 5,000 construction workers are expected on-site in the peak year of Gate One construction (2023). Of these, however, up to half are expected to live too far from the site to commute daily and will seek temporary accommodation close to the site. There are three preliminary options for the London Resort strategy: rely on existing accommodation options; purchase or rent a decommissioned cruise ship (likely with 1,000 to 2,000 room capacity); and/or locate mobile homes (500 – 700 rooms) on-site. There is estimated to be up to 3,100 construction workers seeking temporary accommodation in the area in 2023.



**Map 119** below shows the proposed location of The London Resort. The green shaded areas are within a 20-minute walk of the pharmacies displayed on the map. Construction workers living on-site will be within a 20-minute walk of the nearest pharmacy. Two pharmacies in the Dartford locality are within a 20-minute walk of the site. Neither of these pharmacies responded to the contractors questionnaire so it is unknown whether these pharmacies feel they have capacity to meet increased demand for services or medicines. There is a pharmacy in the Gravesend locality that is just beyond a 20-minute walk of The London Resort site so it is likely that this pharmacy will meet some of the demand from the temporary increase in local population. *Please note at the time of writing (April 2022) a new planning submission has been made for the London Resort development so the time scales stated may alter.*

**Map 119. Proposed location of The London Resort**



### **8. Necessary services: - Gaps in provision**

No gaps in the provision of necessary services have been identified.

### **9. Improvements or better access: Gaps in provision**

Neither Meopham nor Vigo pharmacy provide the new medicine service. Approximately 4% are not within 20 minutes by public transport of a pharmacy providing new medicine service.

Hill pharmacy is nearest to the majority of new housing development and The London Resort but has indicated that it has capacity to meet an increased demand for services and medicines

There are no pharmacies that provide Hep C. Only 5.3% of people within the locality are within 20 minutes by public transport of a pharmacy providing Hep C. However, by car 99% are within 20 minutes