

Pharmaceutical Needs Assessment:  
Poole Bay & Bournemouth  
Primary Care Network Profile  
September 2022



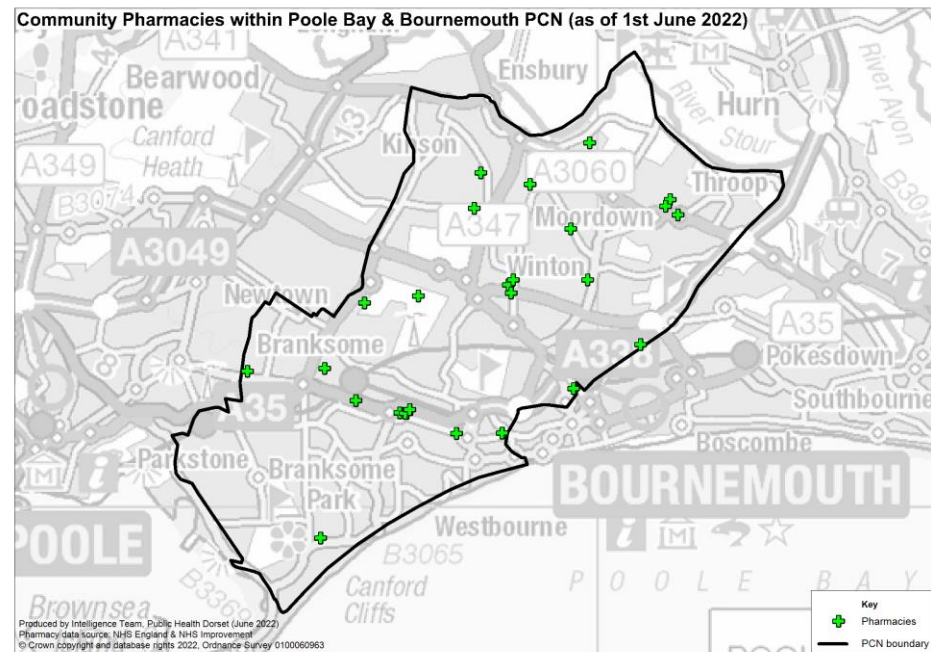
# Introduction

Poole Bay & Bournemouth PCN has no gaps and is entirely in BCP Council. It is largely urban with a higher than average proportion of older people compared to the national average. The PCN has a mix of deprived and affluent areas. Housing growth will be seen in Westcliff, Bournemouth Central and partly in Penn Hill, provided these developments are completed.

An analysis of health and the wider determinants of health highlights poor outcomes for coronary heart disease, heart failure, atrial fibrillation, stroke, older people living alone, overcrowding, hospital admissions for coronary heart disease, stroke, heart attack, hip fractures, hospital stays for alcohol related harm, self-reported limiting long-term illness and deaths from causes considered preventable.

There are currently 27 pharmacies in Poole Bay & Bournemouth as of June 2022. The following headings have been used to describe the PCN in more detail:

- Number of pharmacies, openings hours & services
- Demographics
- Housing
- Deprivation
- Health and Wider Determinants



*Warning: The geographies within this PCN area can be in the catchment of multiple PCN boundaries. Therefore the information contained within these profiles should not be aggregated or compared with other profiles as this could lead to misleading interpretations.*



# Number of Pharmacies

There are currently 27 pharmacies in Poole Bay & Bournemouth as of June 2022. Of these, 17 pharmacies are owned by national pharmacy chains:

- 7 by Boots Pharmacy
- 3 by Rowlands Pharmacy
- 2 by Lloyds Pharmacy
- 2 by Day Lewis Pharmacy
- 1 by Superdrug Pharmacy
- 1 by Tesco Pharmacy
- 1 by Asda Pharmacy

There are 10 pharmacies owned by other providers. There are three 100-hour pharmacies as of June 2022:

- Castle Lane Pharmacy on Castle Lane West
- Tesco Pharmacy on Poole Road
- Poole Bay Pharmacy on Milburn Road



# Number of Pharmacies

There are twenty four 40-hour pharmacies. There are 26 pharmacies that are Community Pharmacist Consultation Service (CPCS) accredited, providing a total of 921 CPCS consultations in the first 9 months of 2021/22. In addition, all pharmacies have access to the Electronic Prescription Service (EPS).

There are no distance-selling pharmacies, no pharmacies with local pharmaceutical services contracts and there is one dispensing appliance contractor (Fittleworth Medical on Victoria Park Road) as of June 2022.

Since the last PNA was published, two pharmacies have closed (Rowlands Pharmacy on Madeira Road and Rowlands Pharmacy on Charminster Road) and no new pharmacies have opened in Poole Bay & Bournemouth.

The number of items dispensed decreased by 4.7% between 2018/19 and 2020/21.

The number of items dispensed per head in 2020/21 was higher than the South West and England averages. The number of pharmacies per 100,000 population in 2020/21 in Poole Bay & Bournemouth was also higher than the South West and England averages (see next table).



# Number of Pharmacies

Year	GP patients	Number of pharmacies	Pharmacies per 100,000 patients	Number of items dispensed	Items dispensed per patient
2018/19	-	29	-	2,060,703	-
2019/20	38,851	28	72.1	2,060,781	53.0
2020/21	39,018	28	71.8	1,963,905	50.3
2021/22 (9 months)	40,352	27	66.9	1,513,817	-
South West 2020/21	5,917,594	1,065	18.0	95,447,553	16.1
England 2020/21	60,650,740	11,748	19.4	1,016,769,042	16.8

## Notes:

1. The column GP patients is based on estimates of number of patients registered with a GP in this PCN. The estimates for each financial year are taken in March. For example, for the number of patients registered with a GP in March 2021 is taken as the population estimate for financial year 2020/2021. The figures for the South West and England can be found at: <https://digital.nhs.uk/data-and-information/publications/statistical/patients-registered-at-a-gp-practice/march-2021>
2. Estimates of number of patients registered at a GP within the PCN were not available for 2018/19 at the time of writing
3. Number of pharmacies in England and South West England in 2020/21 are taken from Supporting Tables from NHSBSA found at: <https://www.nhsbsa.nhs.uk/statistical-collections/general-pharmaceutical-services-england/general-pharmaceutical-services-england-201516-202021>
4. All pharmacy numbers include both community pharmacies and DACs

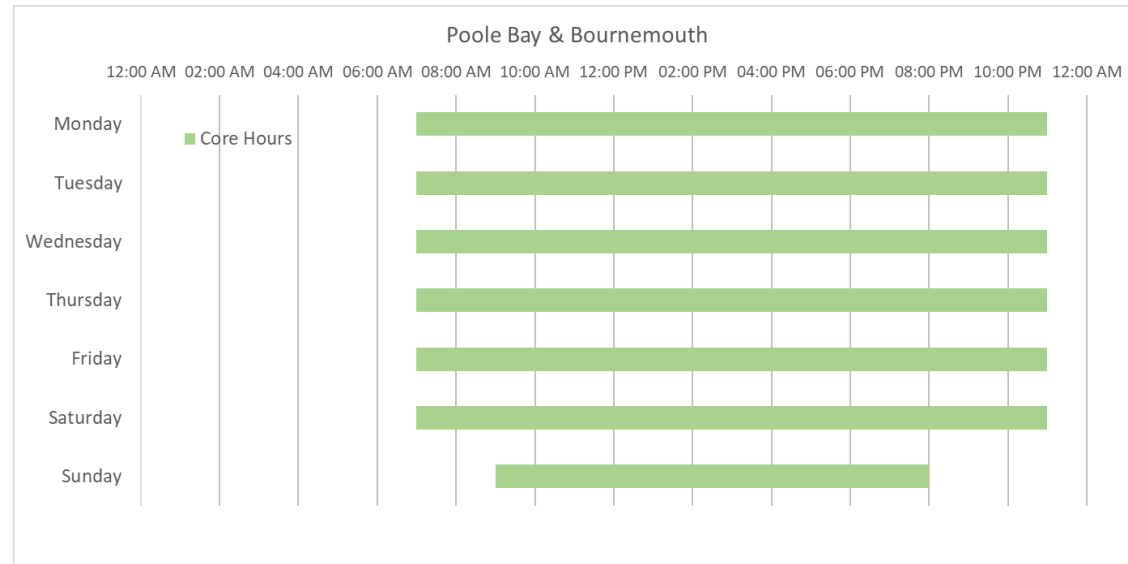


# Pharmacy Opening Times

## Access to the essential services (core plus supplementary opening hours)

- 9 pharmacies are open 7 days a week
- 13 pharmacies are open on Monday to Saturday only
- 5 pharmacies are open Monday to Friday only
- 2 pharmacies are open before 8 a.m. every day from Monday to Friday
- 8 pharmacies are open until after 6.30 p.m. every day from Monday to Friday

The chart shows the earliest opening hours and the latest closing hours for the Poole Bay & Bournemouth area. All open periods are within core hour coverage.



# Access to Services

## **Access to Medicines Use Review (MUR)**

Based on data for the first 9 months of the 2021/22 financial year, 0 MURs were carried out in Poole Bay & Bournemouth as the service has been decommissioned. This is compared to 2,199 MURs in 2020/21 and 8,009 MURs in 2018/19.

## **Access to New Medicines Service (NMS)**

24 pharmacies in Poole Bay & Bournemouth had NMS accreditation as of May 2022. Over the first 9-month period of 2021/22, 2013 NMSs were undertaken. This is compared to the whole of 2020/21 where a total of 1,562 NMSs were undertaken.

## **Access to the 'on demand availability of specialist medicines' enhanced service**

As of May 2022, no pharmacies in Poole Bay & Bournemouth provided the specialist medicines advanced service.

## **Access to dispensing of appliances**

Data for this were unavailable at the time of writing.

## **Influenza vaccination advanced service**

24 pharmacies in Poole Bay & Bournemouth delivered the influenza vaccination advanced service as of May 2022. A total of 14,144 vaccinations were given according to the NHSBSA's Advanced Flu Vaccination Service report dataset during the 2021/22 flu season in Poole Bay & Bournemouth locality pharmacies matched with the Dorset STP influenza report pharmacies.

## **Stoma appliance customisation advanced service**

Two pharmacies and one dispensing appliance contractor in Poole Bay & Bournemouth provided stoma customisation as of May 2022 (Rowlands Pharmacy at 357-359 Charminster Road, Rowlands Pharmacy on Hill View Road and Fittleworth Medical on Victoria Park Road), with a total of 3,769 stoma customisations in the first 9 months of 2021/22. In comparison, in 2018/19 a total of 7,238 stoma customisations were performed.



# Access to Services

## **Appliance use review (AUR) advanced service**

There is one dispensing appliance contractor in Poole Bay & Bournemouth that provides this service (Fittleworth Medical on Victoria Park Road), and in the first 9 months of 2021/22, there were 4 AURs. This compares to 0 AURs in 2020/21 and to 135 AURs in 2018/19.

## **Other services (as of May 2022)**

- 2 pharmacies provided the Hepatitis-C Antibody Testing Service
  - Day Lewis Pharmacy, Gillett Road
  - Queens Park Pharmacy, Holdenhurst Road
- 9 pharmacies provided the Hypertension Case-Finding Service
- 20 pharmacies delivered the Urgent Repeat Medicines Service
- 3 pharmacies provided the Stop Smoking Service
  - Castle Lane Pharmacy, Castle Lane West
  - Winton Pharmacy, Wimborne Road
  - Westcliff Pharmacy, Poole Road



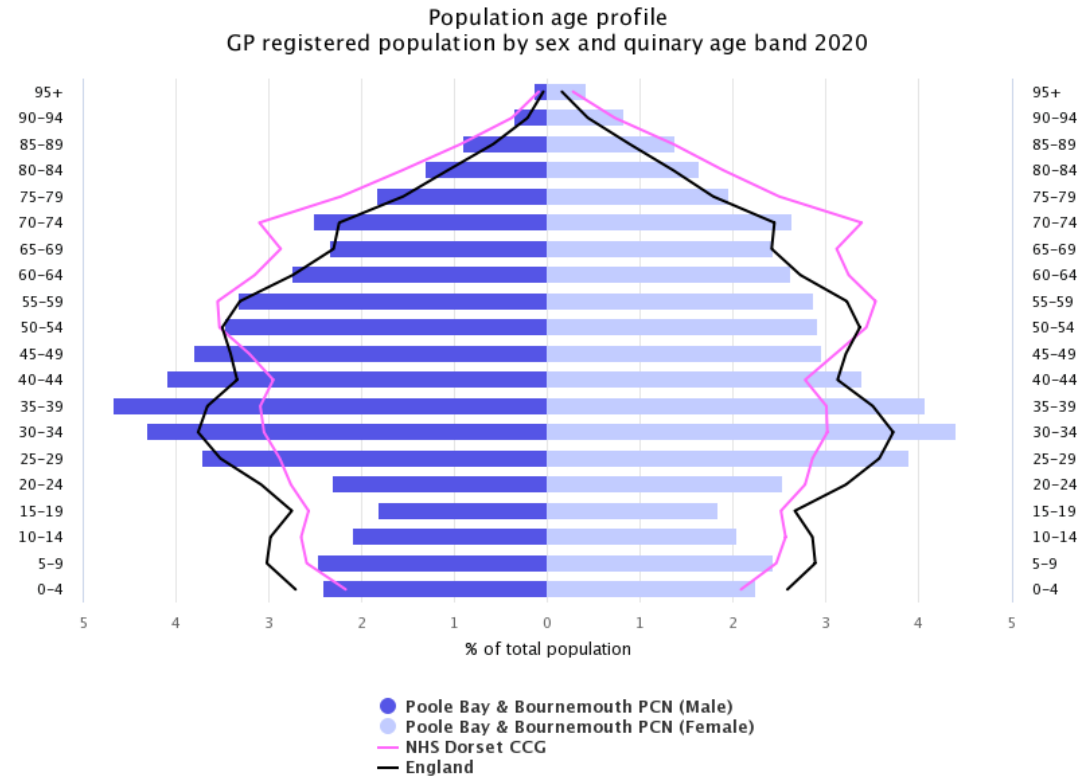


# Demographics

The population age profile shows that there are approximately 35,100 people registered at GP practices in Poole Bay & Bournemouth PCN (17,700 males and 17,400 females).

Compared to the Dorset ICS average, Poole Bay & Bournemouth has a lower proportion of people aged under 18 and a lower proportion of people aged 65 & over.

Poole Bay & Bournemouth PCN has a higher proportion of people aged 25-44 year olds than both the Dorset ICS and national averages (33% to 24% and 28%).



Source: National General Practice Profiles 2020



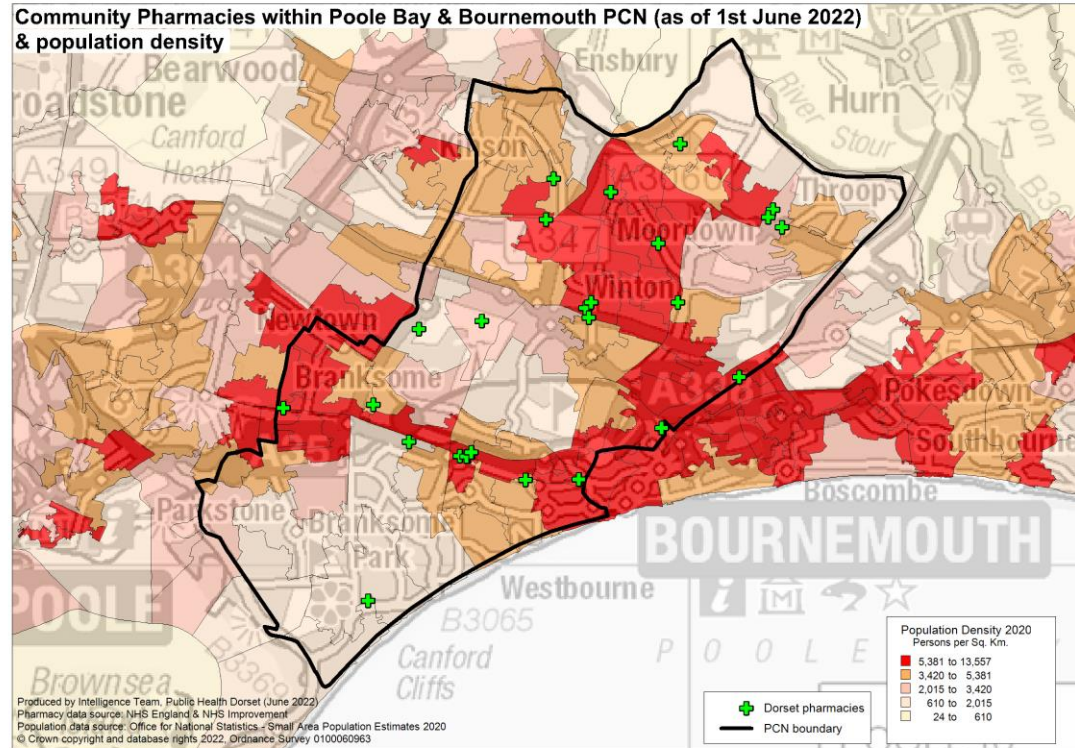
# Demographics

The area covered by the PCN is largely urban with the highest population density around Branksome, Charminster, Westbourne and Winton.

Over the next 3 years from 2022-25 projections suggest the population of the BCP area overall will increase by 2.5 thousand (0.6%).

This growth is driven by increases in the population aged over 65, with the number of children and young people (aged 0-16) projected to decrease.

The number of over 65s is projected to increase by almost 3.8 thousand (4%) to 2025, compared to a small decrease of around 1.5 thousand of children and young people. The working age population is forecast to remain roughly unchanged. By 2025 those aged 65+ will account for 23% of the overall population.



# Housing

To understand any increases in demand for services based on planned housing developments, planning applications with consent to build to 2025 in BCP and 2026 in Dorset have been analysed. Postcodes (or the nearest existing postcode to the development site) have been matched to LSOAs and then PCN networks.

This gives a realistic picture of housing growth within the PCN. The net level of development for this PCN area is approximately 2,267 dwellings. This is about 12% of the total net housing development for BCP and Dorset.

In this PCN the development will predominantly be seen in 2 areas – Westbourne and Westcliff (700) particularly Westcliff and in Bournemouth Central (658) particularly around the St Peter's area. There will also be some development in Penn Hill (284) around the Saltern's Marina/Lilliput area.



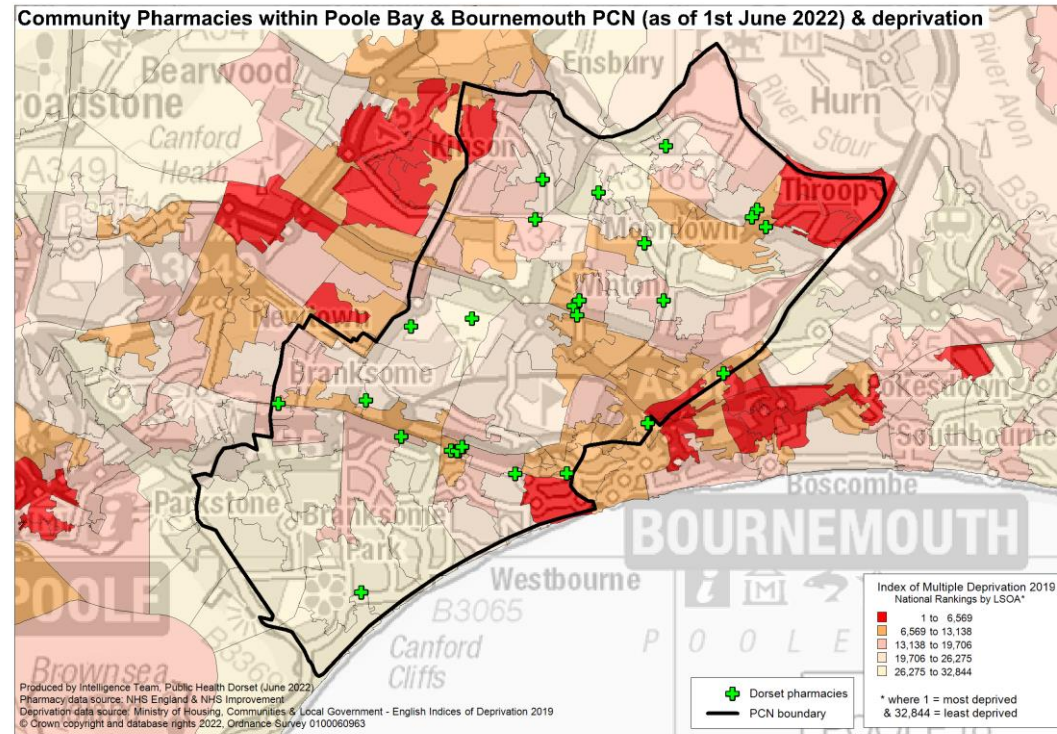
# Deprivation

Poole Bay & Bournemouth PCN has an average IMD 2019 Score of 18.4.

Seven of the lower super output areas (LSOAs) in Poole Bay & Bournemouth are amongst the worst 20% in England. They are located around Kinson, Townsend and West Cliff. A further 26 are amongst the 40% most deprived.

17 LSOAs in the PCN are in the least 20% deprived in England.

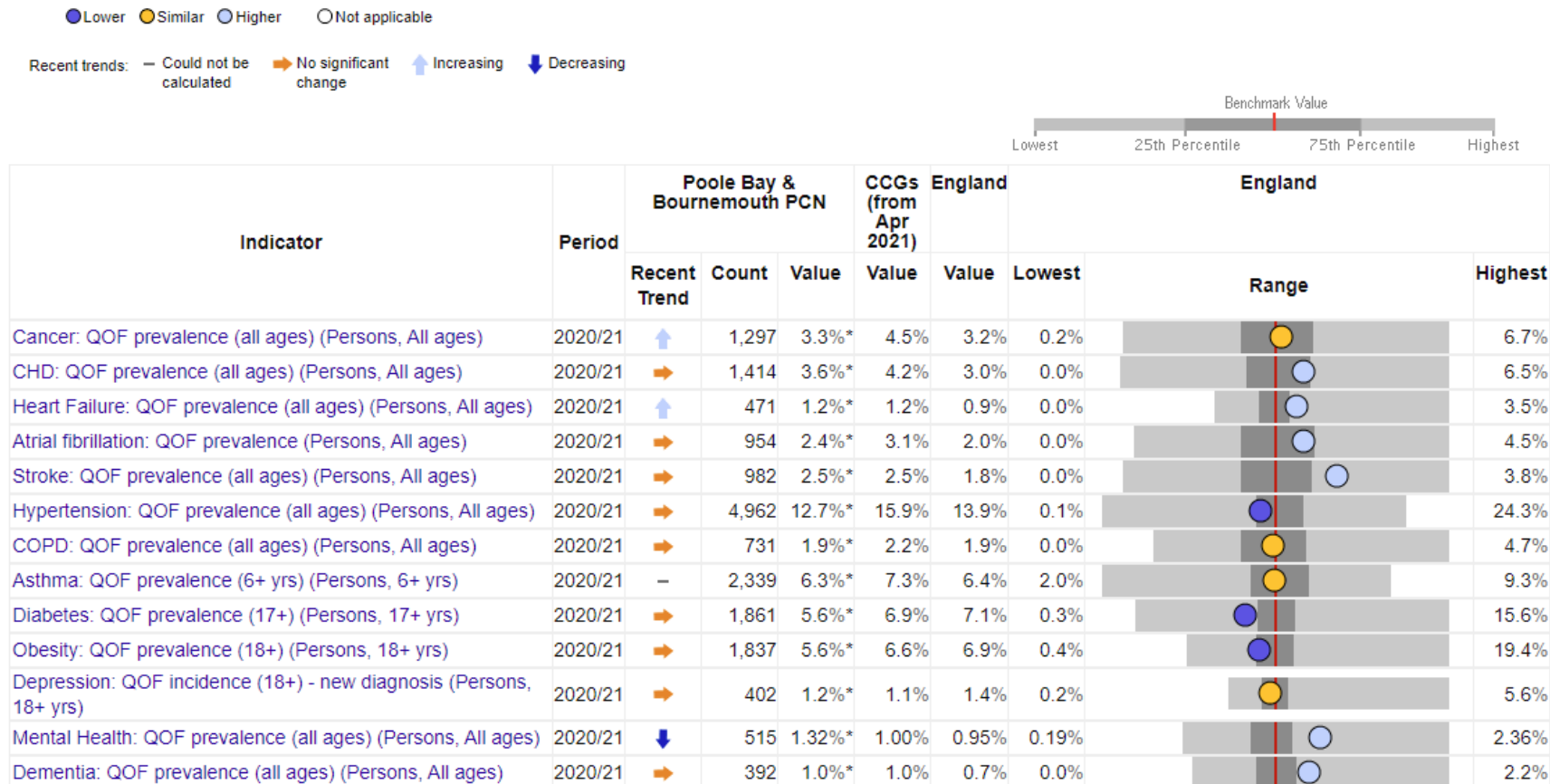
Poole Bay & Bournemouth PCN has a significantly higher proportion of its older population living in deprivation compared to the national average.





# Health and Wider Determinants

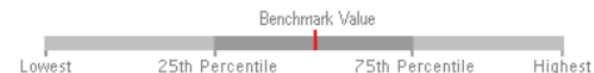
To understand the health needs and wider determinants of health in the PCN, the spine chart below visualises the data on a table of indicators and for each one it highlights whether the value is lower or higher benchmarked to national rates. The grey bar shows the range between the lowest or highest areas in England.








# Health and Wider Determinants

● Lower ● Similar ● Higher ○ Not applicable

Recent trends: — Could not be calculated → No significant change ↑ Increasing ↓ Decreasing



Indicator	Period	Poole Bay & Bournemouth PCN			CCGs (from Apr 2021)	England	England			
		Recent Trend	Count	Value	Value	Value	Lowest	Range	Highest	
% reporting to be unemployed (Persons, 16+ yrs)	2021	→	14	2.8%*	3.4%	5.5%	0.0%		17.6%	
% reporting to be in paid work or in full-time education (Persons, 16+ yrs)	2021	→	313	63.6%*	56.8%	61.8%	41.3%		95.0%	
% with caring responsibility (Persons, 16+ yrs)	2021	→	79	15.5%*	19.9%	18.2%	1.0%		32.6%	
% with a long-standing health condition (Persons, 16+ yrs)	2021	→	218	43.1%*	53.8%	51.1%	27.3%		73.9%	
Estimated smoking prevalence (QOF) (Persons, 15+ yrs)	2020/21	↓	5,459	16.2%*	15.2%	15.9%	5.0%		34.3%	

Source: National General Practice Profiles, accessed 2022



# Health and Wider Determinants

Local Health provides evidence of inequalities within local areas aggregated to represent Poole Bay & Bournemouth PCN. The spine chart below visualises the data and for each indicator it highlights whether the value is significantly different to national rates using a 95% confidence interval.

