

Pharmaceutical Needs Assessment: Jurassic Coast Primary Care Network Profile

September 2022



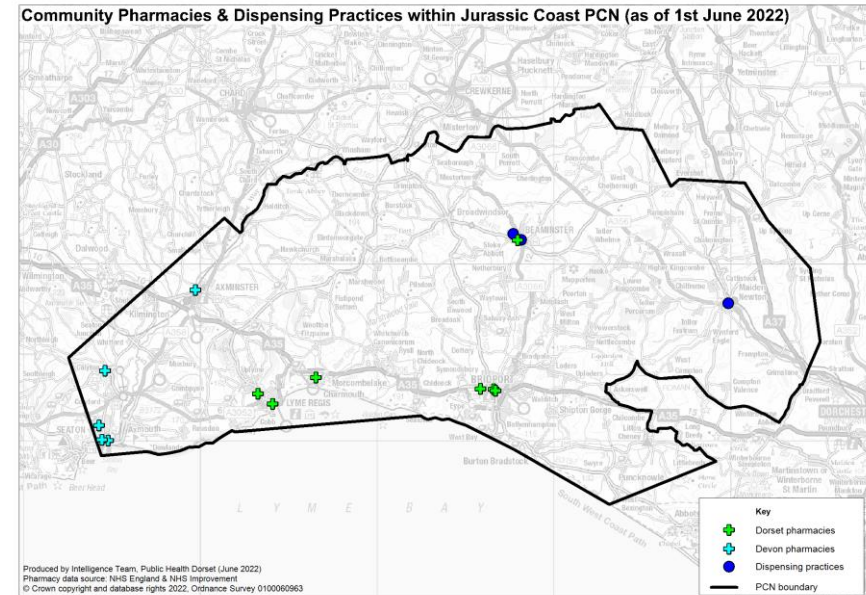
Introduction

Jurassic Coast PCN has no gaps and is predominately in Dorset Council but its boundary extends into parts of Devon. It is largely rural and has a higher proportion of older people compared to both the Dorset and national averages. The PCN has lower levels of deprivation with only one area amongst the 20% most deprived in England. Housing growth will be seen in and around Bridport and in North Beaminster, provided these developments are completed.

An analysis of health and the wider determinants of health highlights poor outcomes for cancer, coronary heart disease, heart failure, atrial fibrillation, stroke, hypertension, asthma, those with a long-standing health condition, hospital stays for self-harm and self-reported limiting long-term illness.

There are currently seven Dorset pharmacies and three dispensing practices within the PCN as of June 2022. Five Devon pharmacies are also located within the PCN boundary. 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 seven pharmacies in Jurassic Coast as of June 2022. Five pharmacies are owned by national pharmacy chains:

- 2 by Boots Pharmacy
- 2 by Lloyds Pharmacy
- 1 by Bestway Pharmacy

There are two other pharmacies in Jurassic Coast. There are no 100-hour pharmacies in Jurassic Coast as of June 2022 and seven 40-hour pharmacies. Six pharmacies are Community Pharmacist Consultation Service (CPCS) accredited providing a total of 167 CPCS consultations in the first 9 months of 2021/22. In addition, all seven pharmacies have access to the Electronic Prescription Service (EPS).



Number of Pharmacies

There are no distance-selling pharmacies, no pharmacies with local pharmaceutical services contracts and no dispensing appliance contractors as of June 2022.

Since the last PNA was published, no pharmacies have closed and no new pharmacies have opened in Jurassic Coast.

The number of items dispensed decreased by 5.4% 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 Jurassic Coast was slightly higher than the South West average but lower than the England average (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	-	7	-	738,013	-
2019/20	38,413	7	18.2	752,280	19.6
2020/21	38,639	7	18.1	697,988	18.1
2021/22 (9 months)	38,916	7	18.0	519,854	-
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

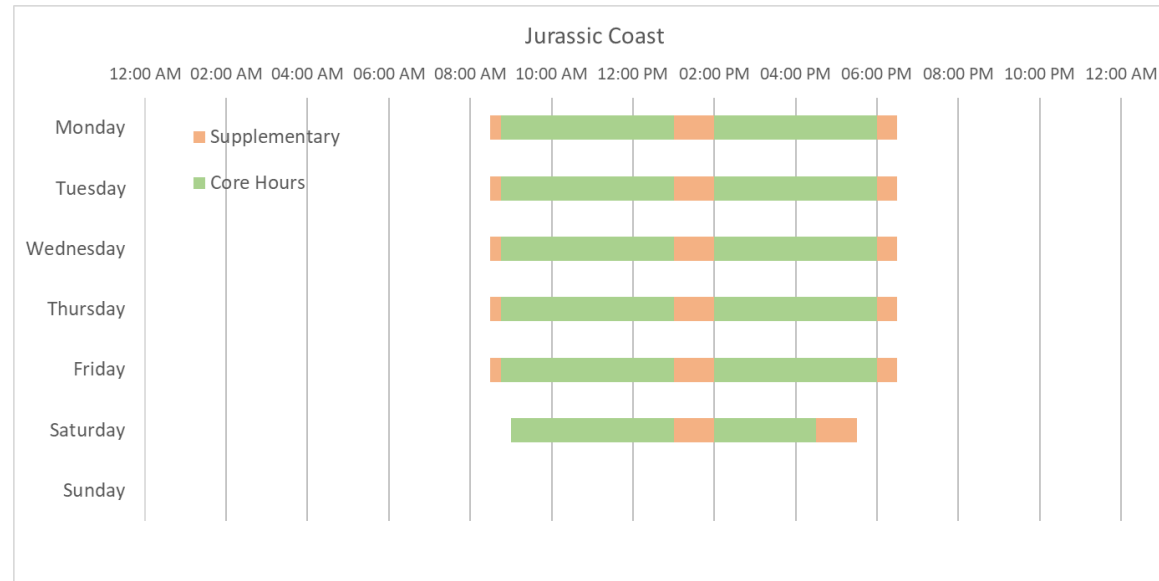


Pharmacy Opening Times

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

- No pharmacies are open 7 days a week
- Seven pharmacies are open on Monday to Saturday only
- No pharmacies are open Monday to Friday only
- No pharmacies are open before 8 a.m. every day from Monday to Friday
- No 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 Jurassic Coast area. Most of the opening hours are covered by core hours – part of the lunchtime period and after 6 p.m. on weekdays are covered by supplementary hours.



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 Jurassic Coast as the service has been decommissioned. This is compared to 463 MURs in 2020/21 and 1,585 MURs in 2018/19.

Access to New Medicines Service (NMS)

Seven pharmacies in Jurassic Coast had NMS accreditation in May 2022. Over the first 9-month period of 2021/22, 828 NMSs were undertaken. This is compared to the whole of 2020/21 where a total of 405 NMSs were undertaken.

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

As of May 2022, no pharmacies in Jurassic Coast 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

Six pharmacies in Jurassic Coast provided the influenza vaccination advanced service as of May 2021/22. A total of 3,616 vaccinations were given according to the NHSBSA's Advanced Flu Vaccination Service report dataset during the 2021/22 flu season in Jurassic Coast locality pharmacies matched with the Dorset STP influenza report pharmacies.

Stoma appliance customisation advanced service

Two pharmacies in Jurassic Coast provided stoma customisation as of May 2022 (Lloyds Pharmacy on Uplyme Road and Lloyds Pharmacy at Bridport Medical Centre), with a total of 20 stoma customisations in the first 9 months of 2021/22. In comparison, in 2018/19 a total of 27 stoma customisations were performed.



Access to Services

Appliance use review (AUR) advanced service

There are no pharmacies in Jurassic Coast that provide this service.

Other services (as of May 2022)

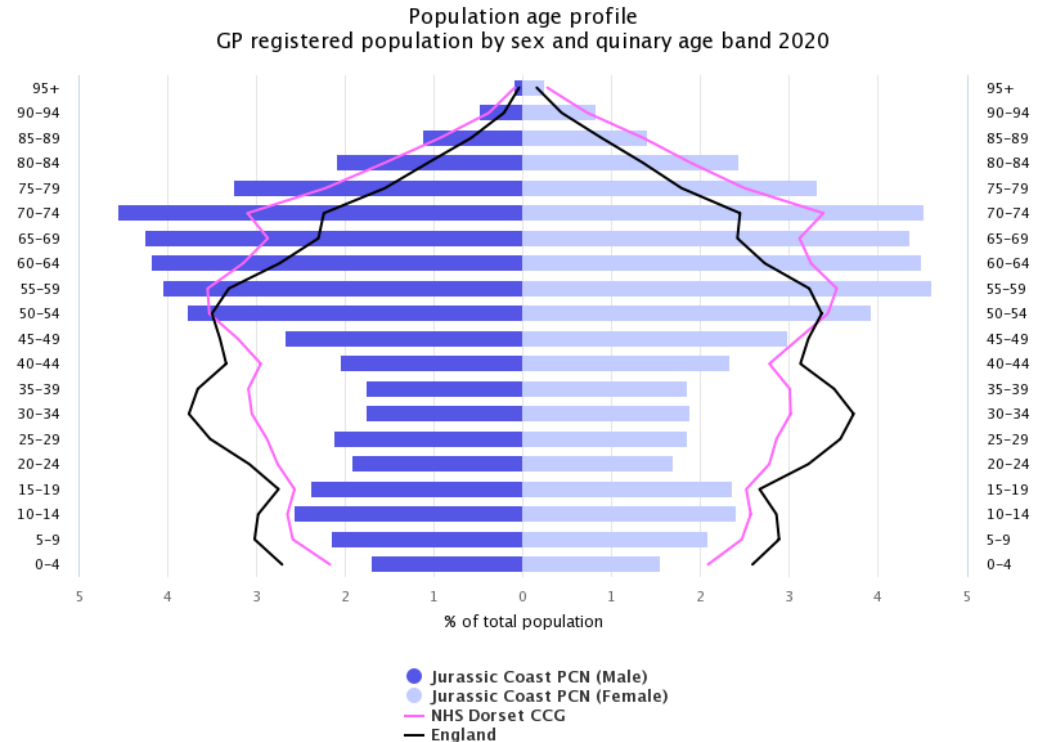
- No pharmacies provided the Hepatitis-C Antibody Testing Service
- 5 pharmacies provided the Hypertension Case-Finding Service
 - Beaminster Pharmacy, Hogshill Street
 - Well (Bestway) Pharmacy, East Street
 - Lloyds Pharmacy, Uplyme Road
 - Lloyds Pharmacy, Bridport Medical Centre
 - Boots Pharmacy, West Street
- 7 pharmacies delivered the Urgent Repeat Medicines Service
- 1 pharmacy provided the Stop Smoking Service
 - Well (Bestway) Pharmacy, East Street



Demographics

The population age profile shows that there are approximately 18,000 people registered at GP practices in Jurassic Coast PCN (8,800 males and 9,200 females).

Compared to the Dorset ICS average, Jurassic Coast PCN has a lower proportion of people aged under 18 and a higher proportion of people aged 65 & over.



Source: National General Practice Profiles 2020



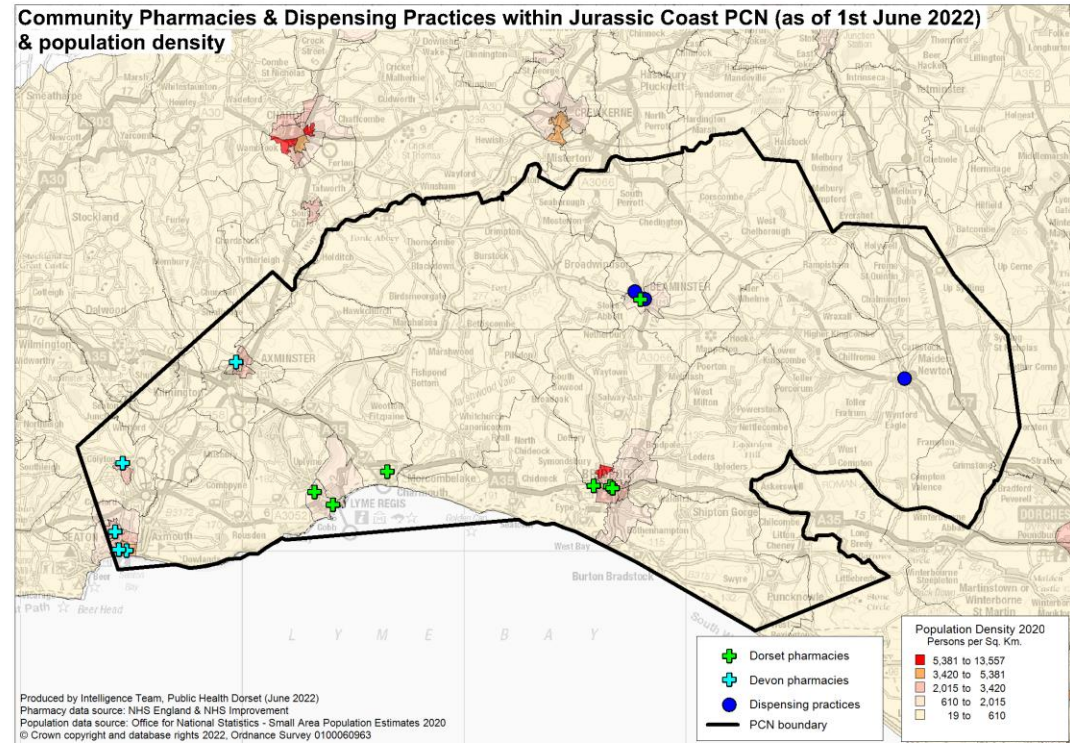
Demographics

The area covered by the PCN is largely rural with the highest population density around the town of Bridport.

Over the next 3 years from 2022-25 projections suggest the population of Dorset overall will increase by 5.2 thousand (1.4%).

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 7.1 thousand (6%) to 2025, compared to a small decrease of around 1 thousand children and young people aged 0-16. The working age population is forecast to remain roughly unchanged. By 2025 those aged 65+ will account for 32% 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 895 dwellings. This is about 5% of the total net housing development for BCP and Dorset.

Notable areas of development in this PCN are in Bridport (1,77) and Eggardon (around Bridport) (325) and Beaminster (195) particularly to the north.

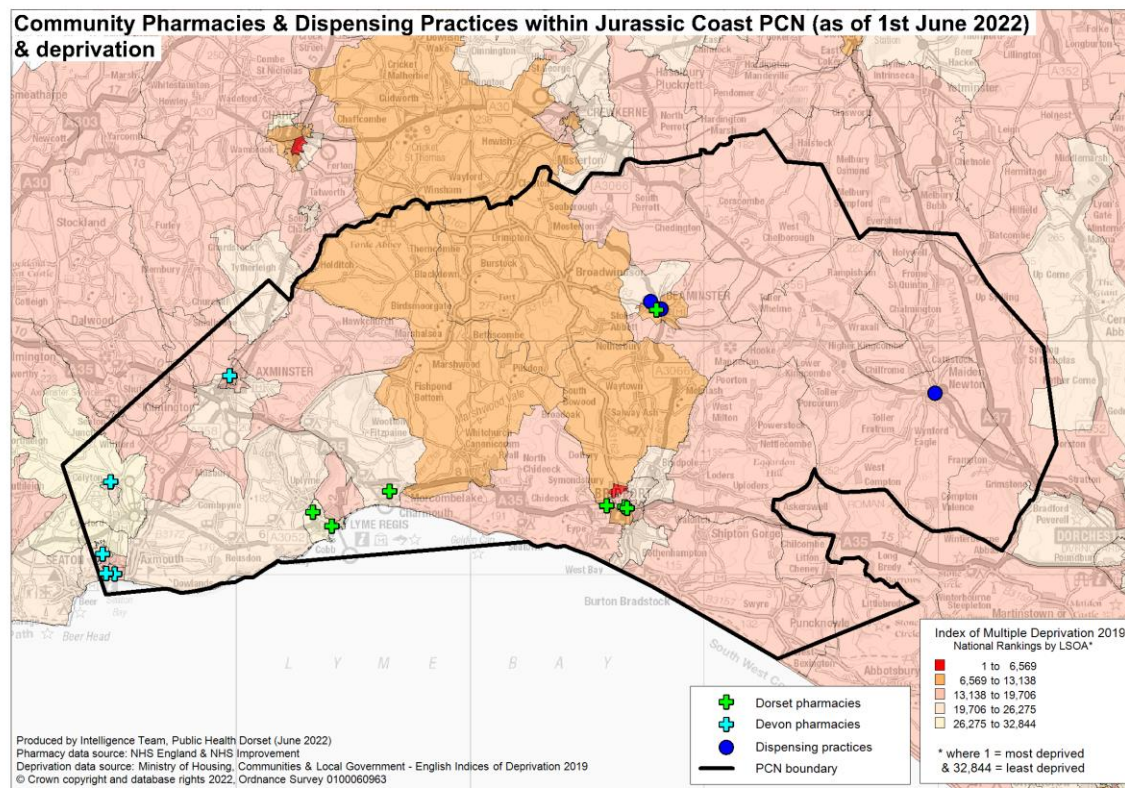


Deprivation

Jurassic Coast PCN has an average IMD 2019 Score of 16.6.

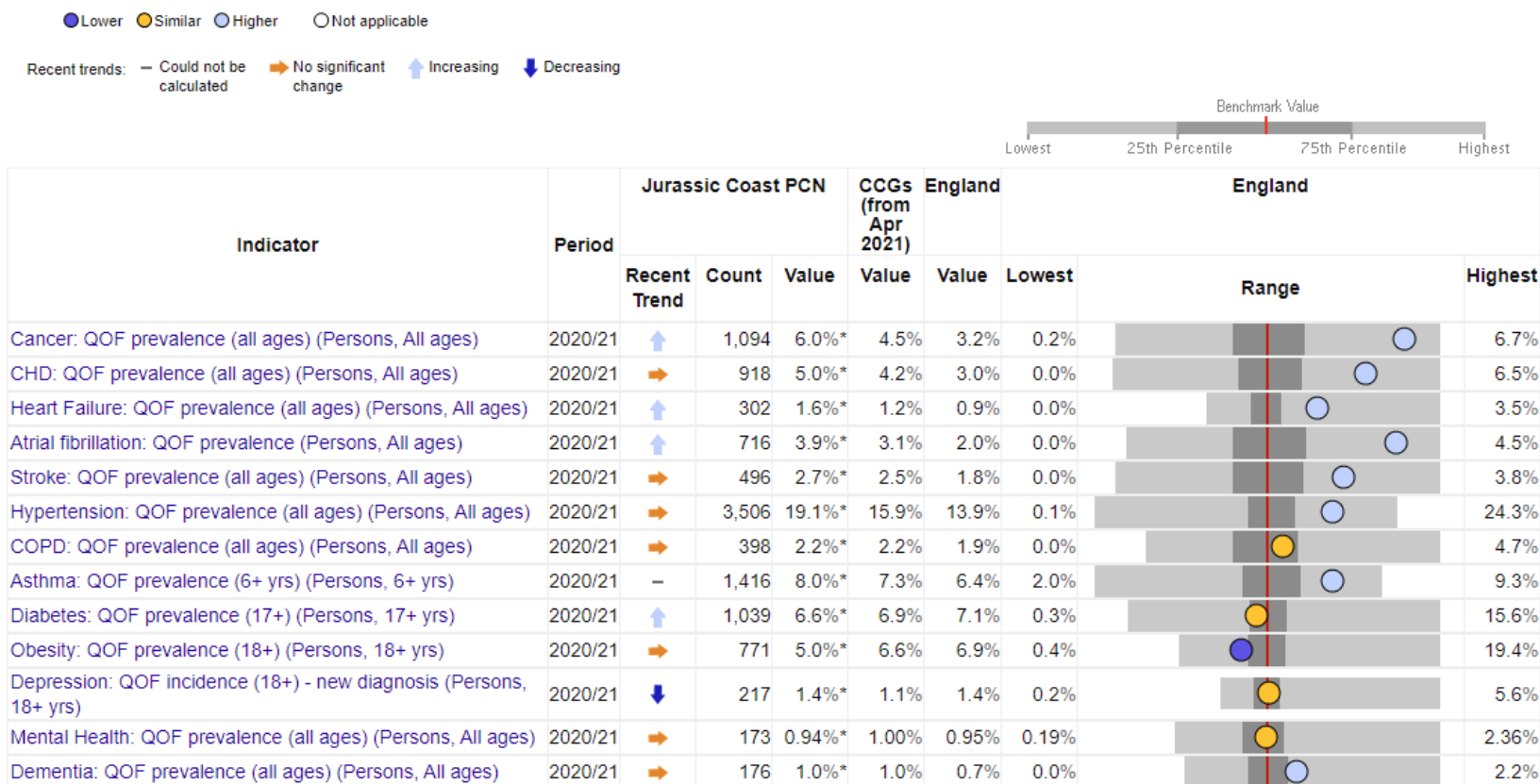
The highest levels of deprivation in Jurassic PCN are found in Bridport.

Here one lower super output area (LSOA) is amongst the 20% most deprived in England. A further five LSOAs are amongst the worst 40% deprived.



Health and Wider Determinants

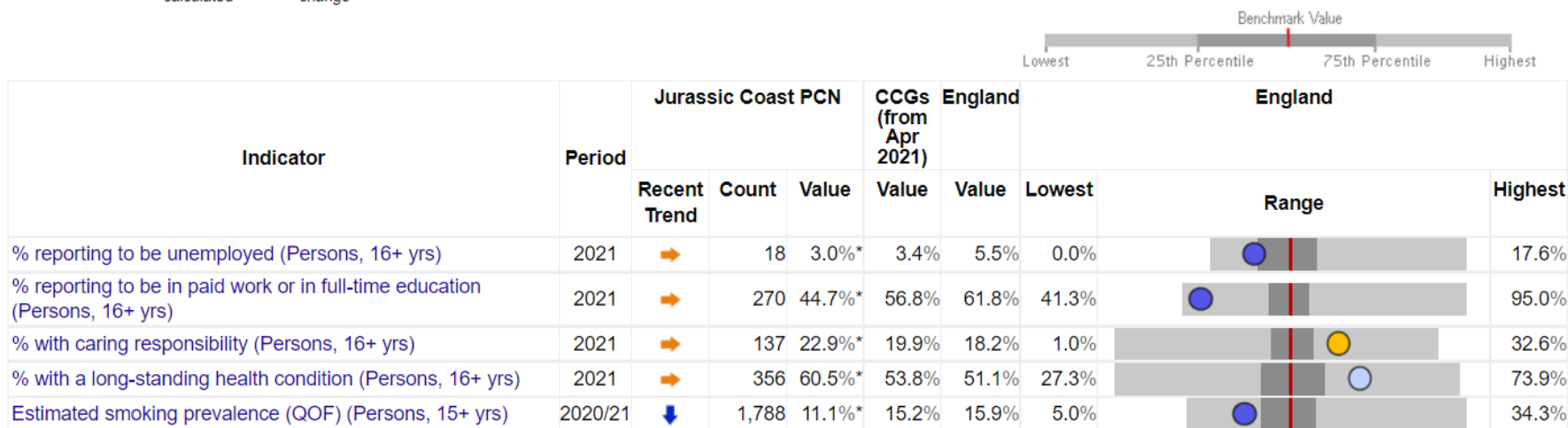
To understand the health needs and wider determinants of health in the PCN, the spine chart below visualises the data on a table of indicators and for each one it highlights whether the value is lower or higher benchmarked to national rates. The grey bar shows the range between the lowest or highest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



Health and Wider Determinants

● Lower ● Similar ● Higher ○ Not applicable

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



Source: National General Practice Profiles, accessed 2022



Health and Wider Determinants

Local Health provides evidence of inequalities within local areas aggregated to represent Jurassic Coast 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.

