

Pharmaceutical Needs Assessment Bristol

DRAFT

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Contents

1	Executive Summary	6
1.1	Key Findings	7
1.2	Conclusion	8
2	Introduction	9
3	Background to the Pharmaceutical Needs Assessment (PNA)	10
3.1	Pharmaceutical Contractors	10
3.2	Pharmaceutical Services	10
3.3	Locally Commissioned Services	13
3.4	Hospital Pharmacies	14
3.5	Legislative and Strategic Context of the PNA	14
3.6	Assessment and Revision	15
3.7	Equality Impact Assessment	15
3.8	Purpose of the PNA	16
4	The Pharmaceutical Needs Assessment – The Process	17
4.1	Governance and Quality Assurance	17
4.2	Definition and Description of Localities	17
4.3	Stakeholder Views	17
4.4	Consultation Process	18
4.5	Information Requirements	18
4.6	Data Sources	19
4.7	Mapping	19
4.8	Estimation of Travel Times: Method	19
5	Key Health Issues for the Bristol Population	20
5.1	Background	20
5.2	The Bristol Population	20
5.2.1	. Equalities Groups in Bristol	21
5.2.2	Ethnicity	22
5.2.3	B Languages Spoken	25
5.2.4	Population Projections	25
5.2.5	Housing Developments	26

5.2.6	5 Deprivation	26
5.2.7	7 Life Expectancy	28
5.2.8	3 Premature Mortality in Bristol	29
5.2.9	9 Mental Health	30
5.2.1	LO Long term Conditions	31
5.2.1	11 Health Inequalities	31
5.3	Bristol Localities and Health Needs	32
5.3.1	Bristol North and West	33
5.3.2	2 Bristol Inner City and East	33
5.3.3	Bristol South	33
6	User Views on Pharmaceutical Services	35
6.1	What Matters to the Public in Using Pharmacy Services?	35
6.2 T	hemes Emerging from the Scoping Review	35
Onlir	ne survey	35
Surve	ey information	35
Surve	ey questions	35
Surve	ey response rate and respondent characteristics	36
Resp	oonse rate to the survey	36
Geog	graphic distribution of responses	36
Resp	oonse rate from areas of high and low deprivation	37
Char	acteristics of respondents	39
How	often respondents use a pharmacy or online pharmacy	45
Reas	sons why respondents visit a pharmacy or use pharmacy services	46
Decis	sion factors when choosing to use a pharmacy	47
Most	t convenient times to use a pharmacy	48
How	respondents usually travel to their pharmacy	49
Conv	versation or consultation with a pharmacist within the last 12 months	50
Reas	sons for conversation or consultation with a pharmacist within the last 12 months	51
Impo	ortance of various services when using a local community pharmacy	52
Resp	ondents' free text comments on the Bristol Pharmaceutical Needs Assessment	53
Νρσα	ative feedback on local pharmacy	53

Import	tant factors in a pharmacy	53
Positiv	re feedback on local pharmacy	54
Other	comments	54
7	Current Provision of Essential Pharmaceutical Services	55
8	Other Services Commissioned from Local Community Pharmacies	62
9	Gaps and Scope for Improvements or Better Access	65
9.7.1 K	Cey Findings	70
Glossa	ry	72
Appen	dix A: Pharmacy Opening Hours	91
Appen	dix B: Services Commissioned by NHS England	98
Appen	dix C: Services Commissioned by BNSSG Clinical Commissioning Group	104
Appen	dix D: Services Commissioned by Bristol City Council Public Health	111
Appen	dix E: Communications and Consultation Plan	118
Appen	dix F: Equality Impact Assessment	121
Step 1	: What do we want to do?	121
1.1	What are the aims and objectives/purpose of this proposal?	121
1.2	Who will the proposal have the potential to affect?	121
1.3	Will the proposal have an equality impact?	121
Step 2	: What information do we have?	122
2.1	What data or evidence is there which tells us who is, or could be affected?	122
2.2	Do you currently monitor relevant activity by the following protected characteristics?	122
2.3	Are there any gaps in the evidence base?	123
2.4	How have you involved communities and groups that could be affected?	125
2.5	How will engagement with stakeholders continue?	126
Step 3	: Who might the proposal impact?	126
3.1 or othe	Does the proposal have any potentially adverse impacts on people based on their protected er relevant characteristics?	
3.2 charac	Does the proposal create any benefits for people based on their protected or other relevanteristics?	
Step 4	: Impact	130
4.1	How has the equality impact assessment informed or changed the proposal?	130
12	Action Plan	120

4.3 How will the impact of your proposal and actions be measured?	130
Step 5: Review	131
Appendix G: Pharmacy Access Details	132
Appendix H: Pre consultation questionnaire	138
Appendix I: Consultation Results	140
Maps	
Map 1 Bristol Black, Asian and Minoritised population	24
Map 2 Index of Multiple Deprivation	
Map 3 Least and most deprived areas in Bristol	28
Map 4 Location of all Community Pharmacies	75
Map 5 Bristol Location of 100 hour Pharmacies	76
Map 6 Bristol Location of 7 day per week Pharmacies	
Map 7 Population Density	78
Map 8 Index of Multiple Deprivation, 2019	79
Map 9 Drive Times to Pharmacies	
Map 10 Peak Drive Time to Pharmacies	81
Map 11 Walking Times to Pharmacies	82
Map 12 Walking distance with closed pharmacies included	
Map 13 Location of 7 day opening pharmacy	84
Map 14 Drive time to 7 day opening pharmacy	
Map 15 Walking Distance to 7 day opening pharmacy	
Map 16 Location of 6 day opening pharmacy	
Map 17 Drive times to 6 day opening pharmacy	
Map 18 Walking distance to 6 day opening pharmacy	
Map 19 Percentage of households with no car or van	90

1 Executive Summary

Bristol City Council Health and Wellbeing Board (Bristol HWB) has a statutory responsibility to assess needs for pharmaceutical services in its area every 3 years. The last assessment was published in 2018 and the 2022 assessment will be published by 1st October.

The Pharmaceutical Needs Assessment (PNA) assesses how well existing services meet health needs of the people of Bristol for "necessary" pharmaceutical services. It must identify gaps and highlight priorities for future developments. It will be used by the NHS England South (South West) team to inform decisions on future pharmaceutical commissioning intentions and when they consider applications for new or relocated premises. The NHS Bristol, North Somerset and South Gloucestershire Clinical Commissioning Group (BNSSG CCG), the Integrated Care System (when established) and Bristol City Council (BCC) may also use it when determining needs to commission services that might be provided by local pharmaceutical services.

"Necessary" services have been defined as including essential services, the Community Pharmacist Consultation Service (CPCS) and New Medicines Service Advanced Service and the "on demand" availability of specialist medicines' Enhanced Service. "Essential" pharmaceutical services are those which every pharmacy contractor on the pharmaceutical list must provide i.e. the dispensing of medicines, the acceptance of unwanted medicines returned by patients for disposal, signposting to other providers of health and social care services, promotion of healthy lifestyles and support for self-care. For dispensing appliance contractors, the essential services are the dispensing of appliances and signposting.

The PNA has found that the number of local community pharmacies in Bristol has decreased from 93 to 79 (excluding distance selling pharmacies) since the last PNA was published in 2018. The pharmacies which have closed have generally been near to existing pharmacies (see map 11). Whilst some pharmacies have increased their hours to cover 5 days, the number of pharmacies offered services after 6pm has reduced from 51 to 33.

Access to services has been assessed based on distance and travel time analysis for walking, car use and public transport. All of the Bristol population live within 1.6km (approximately 1 mile) of a community pharmacy. For NHS commissioning, Bristol has three localities: Bristol North and West; Inner City and East; and Bristol South. Within each locality, there are 29 local community pharmacies in North & West locality, 24 in the South and 26 in Inner City and East with a minimum of 4 in each that open seven days per week.

Maps are included in the PNA to show the pharmacy locations and how close these are to where people live. Locality analysis shows an even spread of advanced and enhanced services. Locally commissioned services are described. Detailed

information on all locality pharmacy services as of 1st June 2022 is provided in appendices to the PNA.

Locality health profiling shows that the population of the North and West locality have more favourable health indicators compared with the Bristol average. Many indicators were much less favourable in the Inner City and South Bristol.

The PNA includes consideration of changes projected for the Bristol population, including housing developments.

1.1 Key Findings

This PNA has not identified current gaps in the provision of necessary, essential pharmaceutical services in the 3 localities of Bristol during core hours of Monday-Friday 9am-5pm. Local pharmaceutical services are distributed across the localities of Bristol with all residents living within 1.6km of a community pharmacy. All 3 localities have 100hr and 7 day opening pharmacies.

This PNA has not identified scope for current improvement or better access in terms of out of hours access after 6pm. Bristol has a good level of provision of necessary pharmaceutical services distributed across the 3 localities, although out of hours provision has reduced significantly since 2018. This may reflect pharmaceutical services responding to a decrease in demand outside core hours over time. A pre-consultation survey of 392 people indicated 38% of people use pharmacies between 5pm–8pm, and that demand for Saturday 9am-5pm is similar to Monday to Friday (see survey results fig 16).

The changes in pharmacy provision have resulted in Bristol having slightly less than the average number of pharmacies per 100,000 of the population - 17 compared with the England average of 19 (see Table 9 prescriptions p72). North Somerset and South Gloucestershire are similar to the England average.

The reduction in out of hours provision since 2018 has resulted in an increase in walking and driving times for some populations in all 3 localities in Bristol.

Given this shift, the needs assessment also considered driving distances and levels of motorised transport in each locality, including consideration of 100-hour pharmacies just outside Bristol's borders. Despite the significant reduction in pharmacy cover out of hours, most people without a car are within walking distance of a 100-hour pharmacy. Most people outside walking distance of a 100-hour pharmacy have access to a car (see section 7.6, map 19).

Population growth will potentially result in local gaps or improvement needs. Over the 10-year period (2018-2028), Bristol's population is projected to grow by 6.5%. There is land available for 10,579 dwellings in the next five years, with the highest potential for housing developments in Inner City and East locality with land supply for 4,452 households, followed by South locality with 3,581 and North & West locality at 2,427 – however the impact of housing growth is likely to be outside the timeframe of this PNA.

This PNA has identified growing inequalities in health in Bristol. Data on the diversity of the local population has been analysed by locality. The life expectancy and premature mortality figures highlight the real differences in health experiences for people across the city. In terms of long-term conditions, the South locality now has the highest prevalence of chronic obstructive pulmonary disease, asthma and chronic kidney disease, and is greater than the England average (table 3, p34). This will have implications for commissioners and local pharmaceutical services in terms of responding to changes in demand over time.

1.2 Conclusion

Based on the distance and travel time analysis for walking, car use and public transport, all areas currently have good access and no gaps in necessary provision have been identified. Due to the shape of localities, easy access may be found in a neighbouring ward or across the border into South Gloucestershire, for example.

Compared to the national average, Bristol has a slightly lower pharmacy-to-population ratio (17 per 100,000 population) than the national average of 19 per 100,000. Any decisions regarding new pharmacies need to take this change in the population-to-pharmacy ratio in to account, and any closures need to be carefully monitored to determine the impact this will have on access.

Locality profiles will be updated when the national 2021 census data becomes available to assist commissioners, local pharmaceutical services and other community services to plan services to reduce local health inequalities to improve local health outcomes.

2 Introduction

Bristol City Council Health and Wellbeing Board (Bristol HWB) has a statutory responsibility to assess needs for pharmaceutical services in its area and publish a statement of its assessment and of any revised version.

The Bristol Pharmaceutical Needs Assessment (PNA) has been developed in accordance with the NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013.

Pharmaceutical services are defined within these regulations and the PNA describes the provision of pharmaceutical services including essential, enhanced and advanced for all those on the pharmaceutical list.

The Bristol PNA provides an up-to-date statement of the needs for pharmaceutical services of the local population. It identifies any gaps in current services and the need for future provision and enhancement.

The production of the Bristol PNA was overseen by the Bristol PNA Steering Group on behalf of the Bristol HWB. Standardised service provision maps were produced to ensure comparable evidence is used to inform the development of pharmaceutical services across the BNSSSG regions.

The PNA will be used to inform decisions on:

- Grant applications to open new premises
- Grant applications to relocate existing premises
- Improvements or better access to services
- Commissioning enhanced services
- Commission pharmacy-led public health or other services.

3 Background to the Pharmaceutical Needs Assessment (PNA)

3.1 Pharmaceutical Contractors

NHS England maintains a number of lists of providers of pharmaceutical services for each HWB area. Those lists include:

Pharmacy contractors: Individual pharmacists (sole traders), partnerships of pharmacists or companies who operate pharmacies. Who can be a pharmacy contractor is governed by The Medicines Act 1968. All pharmacists must be registered with the General Pharmaceutical Council, as must all pharmacy premises.

Within this category there are the following groups:

- Community pharmacies: which mainly provide pharmaceutical services in person from premises in high street shops, supermarkets or adjacent to doctors' surgeries. Most community pharmacies open for at least 40 hours per week. However, some are required to be open for a minimum of 100 hours per week.
- Local pharmaceutical services (LPS) contractors: similar to pharmacy
 contractors, but the services they provide may be more tailored to the area
 they serve. There are currently no LPS contractors in the Bristol HWB area.
- Distance-selling pharmacies: which provide pharmaceutical services remotely from the patient: no essential services may be provided face-toface on the pharmacy's premises. Patients will place orders by post, telephone or over the internet and then post their prescription to the pharmacy, which will deliver the medication to the patient's home using Royal Mail or a courier.
- Dispensing appliance contractors (DACs): providers who supply appliances on prescription, such as stoma and incontinence aids, dressings, bandages etc. They cannot supply medicines. There are no DACs in Bristol.
- **Dispensing doctors:** medical practitioners authorised to provide drugs and appliances in designated rural areas known as "controlled localities". There are no dispensing doctors in Bristol and no controlled localities.

3.2 Pharmaceutical Services

It is a requirement of the PNA that the assessment is based on the provision of both *essential* and *directed* pharmaceutical services. Directed services include advanced and enhanced services.

These are defined within the legislation as follows:

Essential services are those which every pharmacy contractor on the pharmaceutical list must provide. These are:

- Dispensing of prescriptions: the supply of medicines and appliances ordered on NHS prescriptions (both electronic and non-electronic), together with information and advice, to enable safe and effective use by patients and carers, and maintenance of appropriate records. Also, the urgent supply of a drug or appliance without a prescription at the request of a prescriber.
- O Dispensing of repeatable prescriptions: the management and dispensing of repeatable NHS prescriptions for medicines and appliances in partnership with the patient and the prescriber. Repeatable prescriptions allow, for a set period of time, further supplies of the medicine or appliance to be dispensed without additional authorisation from the prescriber, if the dispenser is satisfied that it is appropriate to do so.
- Disposal of unwanted drugs: acceptance by community pharmacies, of unwanted medicines which require safe disposal from households and individuals. NHS England is required to arrange for the collection and disposal of waste medicines from pharmacies.
- Discharge medicines service: By referring patients to community pharmacy on discharge with information about medication changes made in hospital, community pharmacy can support patients to improve outcomes, prevent harmand reduce readmissions.
- Promotion of healthy lifestyles: the provision of opportunistic healthy lifestyle and public health advice to patients receiving prescriptions who appear to have particular conditions, and pro-active participation in national/local campaigns, to promote public health messages to general pharmacy visitors during specific targeted campaign periods.
- Signposting: the provision of information to people visiting the pharmacy, who require further support, advice or treatment which cannot be provided by the pharmacy but is available from other health and social care providers or support organisations who may be able to assist the person. Where appropriate, this may take the form of a referral.
- Support for self-care: the provision of advice and support by pharmacy staff to enable people to derive maximum benefit from caring for themselves or their families.

Note: where a pharmacy contractor chooses to supply appliances as well as medicines, the requirements of the appliance services (listed below) also apply.

While not classed as separate services, pharmacies may also provide the following as enhancements to the provision of essential services:

- Dispensing of electronic prescriptions received through the Electronic Prescription Service (EPS) – the ability for the pharmacy to receive prescription details from doctors' surgeries electronically. EPS Release 1 involved paper prescriptions including a bar code which the pharmacy could scan to retrieve an electronic copy of the patient's details and the medication prescribed. EPS Release 2 involves the prescription details being sent entirely electronically by the GP surgery to the pharmacy nominated by the patient.
- Access to the NHS Summary Care Record: the pharmacy has access to an
 electronic summary of key clinical information (including medicines,
 allergies and adverse reactions and possibly additional information if the
 patient consents) about a patient, sourced from the patient's GP record to
 support care and treatment. This can, for example, be used to confirm that
 a patient requesting an emergency supply of a medicine has been
 prescribed that medicine before.

Advanced services are those which community pharmacy contractors and dispensing appliance contractors can choose to provide, subject to accreditation as necessary. These are:

- New medicine service: the promotion the health and wellbeing of patients
 who are prescribed a new medicine or medicines for certain long-term
 conditions, by providing support to the patient after two weeks and four weeks
 with the aim of reducing symptoms and long-term complications and enabling
 the patient to make appropriate lifestyle changes and self-manage their
 condition.
- Influenza vaccination service: the provision of influenza vaccinations to
 patients in identified -risk groups, to provide more opportunities for eligible
 patients to access vaccination with the aim of sustaining and maximising
 uptake.
- Community Pharmacist Consultation Service (CPCS): to provide, at NHS
 expense, urgent supplies of repeat medicines and appliances for patients
 referred by NHS 111, and so reduce demand on the urgent care system,
 particularly GP Out of Hours providers.
- Stoma appliance customisation service: the modification to the same specification of multiple identical parts for use with a stoma appliance, based on the patient's measurements (and, if applicable, a template) to ensure proper use and comfortable fitting, and to improve the duration of usage.

- Appliance use review service (AUR): the improvement of patient knowledge, concordance and use of their appliances through one-to-one consultations to discuss use, experience, storage and disposal, and if necessary making recommendations to prescribers.
- Hypertension Case-Finding Service: the service aims to help prevent
 cardiovascular disease by identifying people aged 40 years or older with high
 blood pressure who have previously not had a confirmed diagnosis of
 hypertension. At the request of a general practice, the pharmaceutical provider
 can undertake ad hoc normal and ambulatory blood pressure measurements;
 provide 24-hour ambulatory blood pressure monitoring (ABPM) for those with
 high blood pressure readings and promote healthy behaviours to patients.
- Hepatitis C testing service: the provision of point of care testing for HepatitisC antibodies to people who inject drugs, i.e. individuals who inject illicit drugs, e.g. steroids or heroin, but who haven't yet moved to the point of accepting treatment for their substance use. Where people test positive for Hepatitis C antibodies, they will be referred for a confirmatory test and treatment, where appropriate.
- Smoking Cessation Service: the provision of evidence-based smoking cessation support for 12 weeks including follow up after patient discharge fromhospital.
 NHS trusts can refer patients to a pharmacy of their choice so they can receive continuing treatment, advice and support with their attempt to quit smoking.

Enhanced services are those commissioned locally by NHS England from some, but not necessarily all, pharmacies. The Bristol PNA Steering Group has noted that in Bristol "on demand availability of specialist drugs" are commissioned by NHS England.

Any applications for new, additional or relocated pharmacy, appliance contractor or dispensing doctor premises must be made to the local NHS England team.

3.3 Locally Commissioned Services

The Bristol PNA considers locally commissioned services provided by community pharmacists. These include:

- Services commissioned by Bristol City Council Public Health Team including:
 - sexual health services (includes chlamydia screening and treatment, C-card condom distribution scheme)
 - emergency hormonal contraception for under 25s (EHC)
 - supervised consumption of controlled medicine for substance misuse
 - o needle exchange
- BNSSG Clinical Commissioning Group (CCG) commissions:
 - Prescription-only medicines (POMs)

- o Emergency Supply Service
- Patient group directions.
- Supervised consumption of Tuberculosis treatment (TB DOTS Service)
- Support for asylum seekers to manage prescription charges while awaiting exemption certificates
- Supply of pulse oximeters

These locally commissioned services are not pharmaceutical services for the purposes of the legislation, in contrast to the directed services commissioned by NHS England (see Section 3.2).

3.4 Hospital Pharmacies

Hospital pharmacies fulfil prescriptions written in the hospital. Some hospital pharmacies are operated by commercial providers which manage outpatient dispensing services, but they are not able to dispense prescriptions issued by other prescribers, for example GP surgeries.

Local hospitals include:

- University Hospitals Bristol NHS Foundation Trust (hospital pharmacy and Boots BRI, both located in the main building in A Block, Upper Marlborough Street)
- North Bristol NHS Trust (hospital pharmacy, Gate 12, Level 1, Brunel Building).

3.5 Legislative and Strategic Context of the PNA

The Health and Social Care Act 2012 transferred responsibility for developing and updating Pharmaceutical Needs Assessments (PNAs) from Primary Care Trusts (PCTs) to Health and Wellbeing Boards (HWBs) with effect from 1st April 2013.

The NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013 set out the legislative basis and provisions for developing and updating PNAs. Every HWB in England has a statutory responsibility to publish and keep up to date a statement of the needs for pharmaceutical services of the population in its area.

In accordance with the 2013 Regulations, the PNA will include (as a minimum) statements on:

- Current provision of necessary services (both within the HWB area and nearby areas outside the locality which may be used by people in the HWB's area).
- Gaps in provision of necessary services.
- Current provision of other relevant services.
- Gaps in provision of services that would secure improvements and better access to pharmaceutical services.
- Other NHS services provided or arranged locally which affect the need for pharmaceutical services (or whether access to these could be improved through development of pharmaceutical services).

- How the assessment was carried out including a report on the consultation undertaken.
- A map of providers of pharmaceutical services.

3.6 Assessment and Revision

Each Health and Well Being Board is required to publish its updated PNA and Supplementary Statements within the following timescales:

- The updated PNA is to be published by 1st October 2022.
- A minimum period of 60 days is to be allowed for consultation responses before formal publication.
- A revised PNA is to be published within three years of the first PNA and as soon as is reasonably practical after identifying significant changes to the availability of pharmaceutical services (unless it is satisfied that making a revised assessment would be a disproportionate response to those changes).
- A Supplementary Statement may be published to cover less significant changes pending a revised PNA.
- The pharmaceutical map should be kept up to date as a matter of course without waiting for the publication of Supplementary Statements or a revised PNA.

Department of Health guidance was used to help support HWBs in interpreting and implementing their duty with regard to PNAs.

3.7 Equality Impact Assessment

The Equality Act 2010 came into force in October 2010. It replaces all existing equality legislation and aims to harmonise the law relating to different equality groups, or "protected characteristics". These are:

- Age
- Disability
- Gender reassignment
- Marriage and Civil Partnership
- Sex
- Pregnancy and maternity
- Race
- Sexual orientation
- Religion and belief.

Under the Public Sector Equality Duty of the Equality Act 2010, Bristol City Council is required to give due regard to the need to:

- Eliminate discrimination, harassment, victimisation, and any other conduct prohibited under the Act
- Advance equality of opportunity between people who share a relevant protected characteristic and those who do not share it
- Foster good relations between people who share a relevant protected characteristic and those who do not share it.

The Bristol PNA Communications and Consultation Plan (Appendix D) identified the need to promote equality of opportunity through explicitly recognising and highlighting the diverse needs of these groups.

The views of different equality groups were sought in the drafting of the PNA, and additional feedback will be gathered from these groups during the consultation period.

A draft Equality Impact Assessment is included at Appendix E. The assessment found potential barriers in some pharmacies for disabled people where wheelchair and step free access, and hearing induction loops were not always available (pharmacy access details, appendix G). The population projection shows an expected 40% growth in the number of older people (over 75) by 2043. The PNA survey identified older people as the largest users of pharmacy services. This will be updated and finalised following the consultation.

3.8 Purpose of the PNA

The PNA will be used by NHS England to inform decisions on future pharmaceutical commissioning intentions and when considering applications for new or relocated premises.

The PNA will provide evidence to help identify other services that could be provided by community pharmacies and other providers of pharmaceutical services. The Bristol, North Somerset and South Gloucestershire CCG, the Integrated Care System when established, and Bristol City Council may also use it to determine the need to contract additional services from pharmacies.

4 The Pharmaceutical Needs Assessment – The Process

4.1 Governance and Quality Assurance

Bristol HWB has the responsibility for developing and updating the PNA, in accordance with the NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013. The Head of Service, Public Health led the production of the PNA on behalf of the HWB. The process was overseen by the Bristol PNA Steering Group, to ensure it satisfied the regulations and consultation requirements.

The stakeholders on this group included representatives from:

- NHS England South (South West)
- Avon Local Pharmaceutical Committee (LPC)
- Avon Local Medical Committee (LMC)
- Healthwatch Bristol
- BCC Public Health Team
- Bristol, North Somerset and South Gloucestershire Clinical Commissioning Group (CCG)

The Steering Group agreed the requirements, scope, structure, content, and timescales of the PNA, including the stakeholder engagement and consultation process.

4.2 Definition and Description of Localities

The Bristol PNA health summaries are categorised over three localities: Bristol North and West Locality, Inner City and East Locality and Bristol South Locality. The data is derived from electoral ward level information. The health summaries are included in chapter 5 below.

The rationale for the choice of these three localities is:

- There is a distinct pattern of demography and health needs and differences between these 3 localities of Bristol, as presented in the current Bristol Joint Strategic Needs Assessment (JSNA).
- These localities are used by the Bristol, North Somerset and South Gloucestershire CCG and Bristol City Council for other health and social care service planning and for working with stakeholder groups, e.g. GP Clinical Commissioning Members Meetings
- These localities were used in the 2018 NHS Bristol PNA and will therefore help make comparisons and trends more easily identifiable.

4.3 Stakeholder Views

In developing the Communication and Consultation Plan (see Appendix D), relevant stakeholder groups were identified, including a range of equalities groups. An Equality Impact Assessment was conducted to inform the consultation and ensure full engagement in the consultation process by the public, local organisations and professional groups (see Appendix F).

The PNA Steering Group agreed that, in addition to formally consulting stakeholders on the PNA, the views of the public should be investigated and taken into account in writing the PNA at an earlier stage. Expertise from the steering group members, including Healthwatch, was sought in developing a pre consultation questionnaire.

The questionnaire is appended at H.

4.4 Consultation Process

There is a statutory duty to consult the bodies identified below at least once during the process of developing the PNA. The minimum period of consultation should be 60 days. To fulfil the requirements of the 'Bristol Compact', the PNA Steering Group agreed that a longer consultation period was required to engage effectively with a diverse range of groups.

The regulations state that the following organisations must be consulted about the contents of the PNA:

- Avon Local Pharmaceutical Committee
- Avon Local Medical Committee
- All persons on the Bristol pharmaceutical lists
- Healthwatch Bristol
- Other patient groups or consumers with an interest in the provision of pharmaceutical services
- Local NHS trusts and NHS foundation trusts
- NHS England
- Neighbouring Health and Wellbeing Boards

4.5 Information Requirements

The Bristol HWB considered the following matters when producing the PNA:

- The demography of the area.
- Whether there is sufficient choice with regard to obtaining and accessing pharmaceutical services.
- The differing needs of localities in the area.
- Likely future needs.

Other population characteristics, such as the number of people aged over 65 years or younger than 16 years, were also considered.

The PNA Steering Group considered access from home to the nearest local pharmacy to be a key issue. Access was measured by two standards:

- A 20-minute journey from home to the nearest local pharmacy by foot.
- A 20-minute journey from home to the nearest local pharmacy by motorised transport.

Opening hours were also a prime consideration, such as the location of all 100 hour pharmacies and extended hour pharmacies.

4.6 Data Sources

Data sources used in this PNA include:

- The Bristol Joint Strategic Needs Assessment (JSNA).
- NHS England data sources on local pharmacy provision, access etc.
- A public questionnaire

4.7 Mapping

It is a statutory requirement for the PNA to include a map of the premises at which community pharmaceutical services are provided within Bristol. Further maps have been developed for the PNA to aid identification of local health needs and gaps in provision.

4.8 Estimation of Travel Times: Method

Travel analysis to community pharmacies was undertaken and mapped. Public Health England SHAPE online tool was used for the analysis. Walking and drive time maps can be found in the appendices.

5 Key Health Issues for the Bristol Population

This chapter provides information on the demography and health needs of Bristol. It identifies issues and key points for the PNA, noting that detailed analysis and information on specific health issues can be found in the Bristol JSNA.

5.1 Background

Bristol is the largest city in the South West. It is the twelfth largest local authority in England. The population is growing slowly, following a period of population decline in the post war years and rapid increase in population over the last 20 years. Is projected to keep growing in the future. In the 10 year period (2018-2028) Bristol's population is projected to increase by 29,984 to 493,389 - a 6.5% increase.

Bristol is a diverse city with a young population compared to England as a whole. There are now at least 45 religions, at least 50 countries of birth represented and at least 91 main languages spoken by people living in Bristol. There are marked differences within Bristol with some areas of Bristol being very affluent and others ranking amongst the most deprived in the country. Child poverty is significantly higher than average and there are marked health inequalities across the city.

5.2 The Bristol Population

The resident population of Bristol is estimated to be 465,866 (mid 2020 population estimate, ONS). The population has increased substantially since 2001, largely due to international migration. The population increased by an estimated 57,438 people between 2006 and 2020 (14%). The increase varied across the city – the highest increase being in Inner City and East (29% increase).

The size of the 25 to 34 year old population has increased by 31% between 2006 and 2020, with the largest increase being seen in Inner City and East with a rise of 51%.

The proportion of over 65s in Bristol is lower than the national picture (13% compared to 19%). Bristol's median age is 32 years compared to 40 years for England and Wales [mid-2020, ONS].

Figure 1 shows the shape of the population of Bristol and compares it to the England average [mid 2020, ONS]. Bristol has considerably more of its population in the age range 20 to 34 years and less people in the age groups 40 to 89 years.

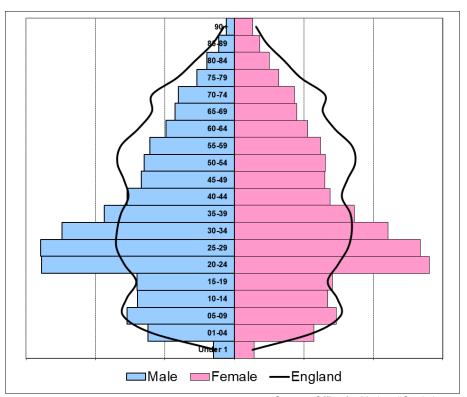


Figure 1: Population of Bristol compared to the England average

Source: Office for National Statistics – mid 2020 estimate

5.2.1 Equalities Groups in Bristol

The table below provides a summary of equalities statistics from the 2011 Census for the Bristol Local Authority area.

Table 1: Equalities Statistics from 2011 Census

	Number of Bristol residents	% of Bristol residents	% of England and Wales residents
Gender			
Male	213,071	49.8	49.2
Female	215,163	50.2	50.8
Ethnicity			
White British	333,432	77.9	80.5
Other White	26,160	6.1	5.5
Black and minority ethnic group	68,642	16.0	14.0
Religion			
Yes	233,234	54.5	67.7
No	160,218	37.4	25.1
Not stated	34,782	8.1	7.2
Disability			
Day-to-day activities limited	71,724	16.7	17.9
Day-to-day activities not limited	356,510	83.3	82.1

Source: ONS 2011 Census Crown Copyright 2012 Reproduced from: Bristol City Council. 2011 Census. Key Statistics about Equalities Communities in Bristol.

5.2.2 Ethnicity

The concept of ethnicity is a social group of people who identify with each other based on common ancestral, social, cultural, or national experience. It is possible to choose or change ethnicity. The Black, Asian and Minoritised Ethnic population (all groups with the exception of all White groups) make up 16% of the total population in Bristol (census 2011). This is an increase from 8.2% in 2001.

The non-'White British' population (all groups with the exception of White British) which includes the Eastern European population make up 22% of the total population Bristol – this is an increase from 12% of all people in 2001. Figure 2 below shows the breakdown of ethnic groups within Bristol.

Source: Office for National Statistics © Crown Copyright 2013 [from Nomis] Pakistani Caribbean Black Other 6,727 6,922 Indian 6,547 Other Asian 4,255 African 12,085 Chinese 3,886 White British Non-'White British 333,432 94,802 Any other ethnic Mixed, 15,438 group 2,543 Bangladeshi 2,104 Arab 1,272 Other White 21,950 Gypsy or Irish Traveller 359

Figure 2: Ethnic Groups within Bristol

Source: Office for National Statistics. 2013

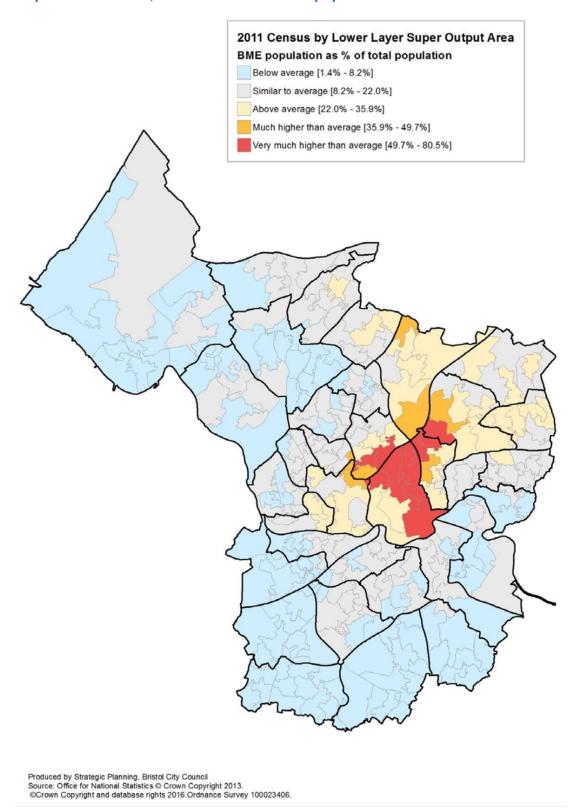
The age profile of the Black, Asian and Minoritised ethnic population is much younger than the age profile of the Bristol population as a whole. The proportion of children (aged 0-15) who belong to a Black, Asian and Minoritised Ethnic group is 28%, the proportion of people of working age (aged 16-64) who belong to this group is 15% and the proportion of older people (aged 65 and over) is just 5%.

The population varies significantly across the city. In Lawrence Hill ward 55% of all people belong to the Black, Asian and Minoritised groups compared to 4% in Whitchurch Park (see map below). This difference is emphasised even more when looking at areas smaller than wards. In 'St Pauls Grosvenor Road', 80% of all people belong to this group whilst just 1.4% are from these groups in 'The Coots' in Stockwood.

There is increasing ethnic diversity and uneven distribution of the child population across City wards, from under 800 children in Clifton East to 4,900 in Lawrence Hill, one of the City's most disadvantaged wards.

Almost half (49%) of children in Inner City & East locality are Black, Asian and Minoritised, compared with 19% in North West Bristol and 13% South Bristol (electoral ward range: 6% children in Whitchurch Park to 83% in Lawrence Hill from these backgrounds). See map 1.

Map 1 Bristol Black, Asian and Minoritised population



Source: Office for National Statistics. 2013 [from BCC population of Bristol 2016 report

5.2.3 Languages Spoken

The main languages spoken other than English are illustrated in figure 4, whereby the size of the text represents the number of people who speak that language as their main language.

English is the main language spoken in Bristol followed by Polish and Somali. Overall, 9% of people do not speak English as their main language. Of these, 1.5% cannot speak English well or not at all.

5.2.4 Population Projections

The population of Bristol is predicted to rise from 463,405in 2018 to 532,716 in 2043, an increase of 15%. All age groups are predicted to rise by 2043, with the highest % increase in the over 75s (40% predicted increase by 2043).

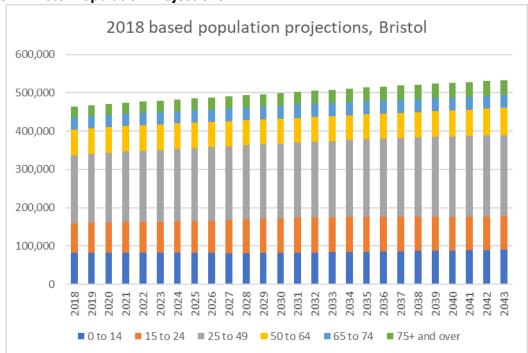


Figure 4: Bristol Population Projections

Source: ONS 2020

Over the 10-year period (2018-2028), Bristol's population is projected to increase by 29,984 to 493,389 (6.5% increase). Over this time period the main drivers of population growth are expected to be due to natural change (i.e. more births than deaths) rather than migration. The rate of increase is much less than in recent years and some age groups are forecasted to decrease in size. This is shown for the city by broad age bands in Table 2.

Table 2: Age Bands Trends

Age	Age 2018 2023		2028	change to 2028		
0 to 14	81,429	81,675	81,216	-213	-0.3%	
15 to 24	77,239	81,284	88,393	11,154	14.4%	
25 to 49	178,220	187,539	193,305	15,085	8.5%	
50 to 64	66,567	67,096	65,204	-1,363	-2.0%	
65 to 74	31,817	31,477	32,831	1,014	3.2%	
75+	28,133	30,545	32,440	4,307	15.3%	
All Ages	463,405	479,616	493,389	29,984	6.5%	

Source: 2018 -based Sub-national Population Projections, ONS.

These are trend-based projections, which mean assumptions for future levels of births, deaths and migration are based on observed levels, over previous 6 years. They show what the population will be if the trends continue.

5.2.5 Housing Developments

Bristol City Council has estimated that there is land available for 10,579 dwellings in the next five years (Five Year Housing Supply Assessment, Bristol City Council). Inner City and East has the highest availability of 4,452 followed by South with 3,581 and North & West lowest at 2,427.

Figure 5 shows the planned changes from 2020 to 2025.

Bristol 5 Year dwelling supply, 2020 - 2025 5000 4500 4000 3500 3000 2500 2000 1500 1000 500 South Bristol Inner City And East Bristol North and West Bristol

Figure 5: Five Year Housing Supply Changes 2020 - 2025

Source: Strategic Planning BCC

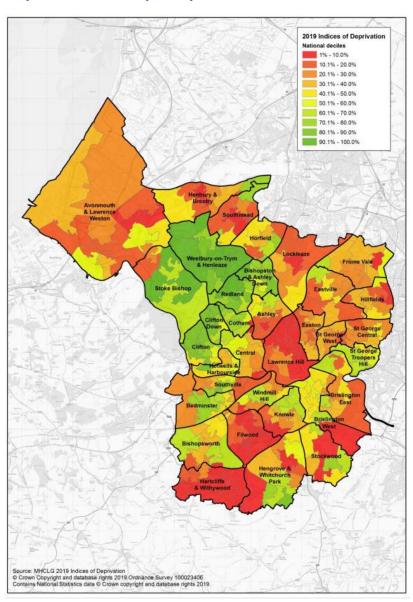
5.2.6 Deprivation

The indicators used in this section are based on the concept that deprivation consists of more than just poverty. Poverty is not having enough money to get by on, whereas deprivation refers to a general lack of resources and opportunities. The domains used in the Index of Multiple Deprivation 2019 are income, employment, health, education, crime, access to services and living environment. There are 70,400 people living in the most deprived 10% of Lower Layer Super Output Areas (LSOAs) in England. This represents 15% of all residents living in Bristol.

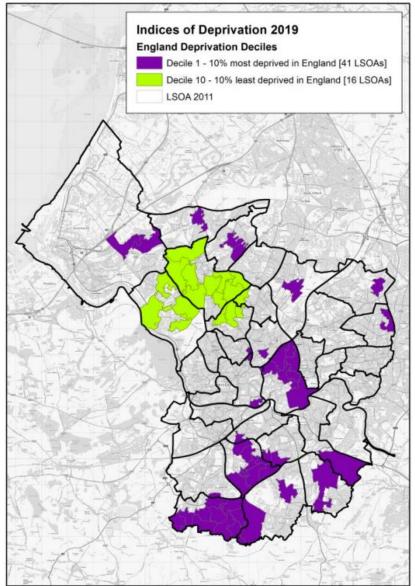
Some areas of Bristol are amongst the most deprived in the country and some within the least deprived. Map 3 highlights those areas within the least and most deprived 10% of LSOAs in England.

Fewer Bristol LSOAs sit within the most deprived 10% in England compared with 2015.

Map 2 Index of Multiple Deprivation



Source: Department for Communities and Local Government, Indices of Deprivation. 2019 [from BCC Deprivation in Bristol



Map 3 Least and most deprived areas in Bristol

Source: Department for Communities and Local Government, Indices of Deprivation. 2019 [from BCC Deprivation in Bristol 2019 report

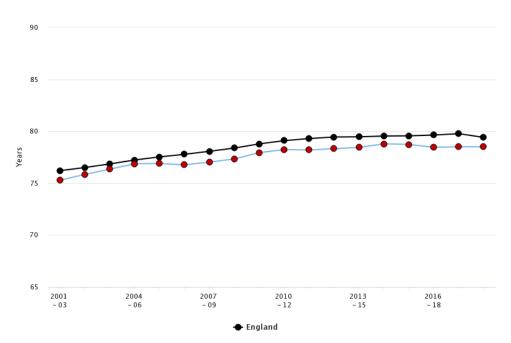
5.2.7 Life Expectancy

Life expectancy for men in Bristol is 78.5 years (2018-2020), almost one year less than the national average. For women it is 82.7 years (2018-2020), over one year less than the national average.

The gap in life expectancy between the most deprived and least deprived groups in Bristol is 9.9 years for men and 6.9 years for women. Trends in life expectancy have not improved recently.

Figure 6: Trends in Life Expectancy at Birth; Males

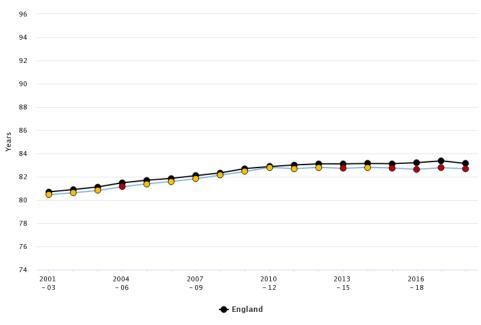
A01b - Life expectancy at birth (Male, 3 year range) for Bristol



Source: Public Health Outcomes Framework, Office for Health Improvements and Disparities (OHID)

Figure 7: Trends in Life Expectancy at Birth; Females

A01b - Life expectancy at birth (Female, 3 year range) for Bristol



Source: Public Health Outcomes Framework, Public Health England

5.2.8 Premature Mortality in Bristol

Premature mortality rates (deaths before 75 years of age) highlight health inequalities within Bristol. Over the last 16 years, all-cause mortality rates have fallen. Early death rates from cancer, heart disease and stroke have fallen, but the death rates from all three are

worse than the England average. Collectively cancers are the biggest cause of premature mortality in Bristol, as they are nationally.

In 2018-2020, there were 3,456 premature deaths (under 75 years) in Bristol. This is a directly standardised rate of 377 deaths per 100,000, which is ranked as 94th out of 150 local authorities in England (where 150 represents the worst ranking).

Compared with other members of the group of similar 'Core Cities', Bristol is the 3rd lowest overall, and ranks relatively favourably for the 4 national "biggest killers" of cancer (4th of Core Cities), heart disease and stroke (1st), respiratory disease (2nd), and liver disease (3rd).

By locality area, premature mortality rates are highest in the Inner City and East (563 per 100,000 persons) and lowest in North and West (394 per 100,000 persons), highlighting inequality in the city.

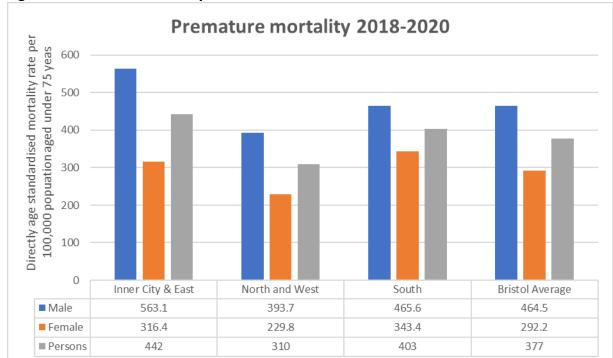


Figure 8: Premature Mortality 2018-2020

Source: Bristol Public Health Science and Epidemiology Team using ONS mortality files & 2013 European Standard Population.

5.2.9 Mental Health

2017 "Projecting Adult Needs and Service Information" estimates 59,378 people (18-64) in Bristol with a "common mental health disorder" (23.1% of women and 14.7% of men). This estimate includes people not requiring GP treatment, as well as those that do.

The 2012 Mental Health Needs Assessment for Adults in Bristol estimated that 29,000 adults were expected to have common mental health disorders requiring treatment.

GP data indicates that 59,688 Bristol patients (13.5% of patients, 18 years and over) are registered as having had depression, higher than the 12.3% England average (QOF, 2020-21).

GP data indicates that over 3,035 Bristol GP patients (0.56% of patients of all ages) are registered as having dementia, slightly lower than the 0.71% England average (QOF, 2020-21).

5.2.10 Long term Conditions

Figure 9 and Table 3 show selected Long-term conditions (LTC) by sub-locality area (as a % of all patients registered in that area).

Long term conditions 2020-21 (% patients on GP registers, by locality)

8.0%
7.0%
6.0%
5.0%
4.0%
3.0%
2.0%
CHD Cancer Diabetes COPD Asthma CKD

England Bristol South Bristol North and West Bristol Inner City And East Bristol

Figure 9: Long Term Conditions by Locality 2020-21

Source: NHS Quality Outcomes Framework (QOF) 2020/21

Table 3: Long Term Conditions by Locality 2020-2021

Patients on GP registers (2020/21)	Coronary Heart Disease		Cancer (all types)		Diabetes		Chronic Obstructive Pulmonary Disease		Asthma		Chronic Kidney Disease	
Locality	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Inner City & East	3,145	1.8%	3,328	2.0%	8,126	5.7%	2,545	1.5%	9,336	5.8%	4,001	2.9%
North & West	4,446	2.2%	5,686	2.8%	7,673	4.5%	2,862	1.4%	11,704	6.1%	5,921	3.5%
South	4,515	2.7%	5,016	3.0%	8,878	6.5%	4,133	2.4%	10,795	6.8%	6,269	4.7%
Bristol	12,106	2.2%	14,030	2.6%	24,677	5.5%	9,540	1.8%	31,835	6.2%	16,191	3.7%
England	1,850,657	3.0%	1,948,913	3.2%	3,491,868	7.1%	1,170,437	1.9%	3,629,071	6.4%	1,917,102	4.0%

Source: NHS Quality Outcomes Framework (QOF) 2020/21

5.2.11 Health Inequalities

The life expectancy and premature mortality figures highlight the real differences in health experiences for people across the city, linked to long-term neighbourhood based factors.

For many statistical indicators linked with health, the Bristol figures are close to the England averages, see figure 10 below.

Further analysis shows that at locality levels, there are considerable variations, see below. There are also many population groups who experience specific health inequalities.

Figure 10: Health Summary for Bristol

				Region England			England		
Indicator	Period	Recent Trend	Count	Value	Value	Value	Worst/ Lowest	Range	Best/ Highes
Life expectancy and causes of death									
Life expectancy at birth (Male)	2018 - 20	_	-	78.5	80.3	79.4	74.1		84.
Life expectancy at birth (Female)	2018 - 20	-	-	82.7	84.1	83.1	79.0		87.
Under 75 mortality rate from all causes	2018 - 20	-	3,456	377.2	296.7	336.5	570.7		221.
Under 75 mortality rate from all cardiovascular diseases	2017 - 19	-	659	74.5	60.7	70.4	121.6	82.7 Years	43.
Under 75 mortality rate from cancer	2017 - 19	-	1,337	151.8	121.5	129.2	182.4		87.
Suicide rate	2018 - 20	-	142	12.3	11.6	10.4	18.8	Life expotancy at birth	5.
Injuries and ill health									
Killed and seriously injured (KSI) casualties on England's roads (historic data)	2016 - 18	-	297	21.6	39.8	42.6*	97.4		17.
Emergency Hospital Admissions for Intentional Self- Harm	2019/20	•	1,640	314.3	264.2	192.6	439.3		44.
Hip fractures in people aged 65 and over	2019/20	-	380	585	558	572	912		32
Cancer diagnosed at early stage (experimental statistics)	2017	-	786	52.6%	53.3%	52.2%	41.9%		57.7%
Estimated diabetes diagnosis rate	2018	-	-	73.7%	74.0%	78.0%	54.3%		97.5%
Estimated dementia diagnosis rate (aged 65 and over) > 66.7% (significantly) similar to 66.7% < 66.7% (significantly)	2021	-	2,930	68.9%	57.7%	61.6%	50.5%	<u> </u>	82.4%
Behavioural risk factors									
Admission episodes for alcohol-specific conditions - Under 18s	2017/18 - 19/20	-	125	44.3	45.4	30.6	111.5		7.
Admission episodes for alcohol-related conditions (Narrow): Old Method	2018/19	•	3,377	856	680	664	1,127		38
Smoking Prevalence in adults (18+) - current smokers (APS)	2019	-	66,358	18.0%					8.0
Percentage of physically active adults New data	2019/20	-	-	74.2%	70.9%	66.4%	49.4%		77.3
Percentage of adults (aged 18+) classified as overweight or obese New data	2019/20	-	-	57.4%	62.0%	62.8%	77.7%	0	42.0
Child health									
Under 18s conception rate / 1,000 New data	2019		79	12.7	12.8	15.7	37.1		3.
Smoking status at time of delivery	2020/21		479	9.3%	10.3%	9.6%	21.4%		1.89
Breastfeeding initiation	2016/17	-	5,269	82.1%	79.5%	74.5%	37.9%	0	96.7
Infant mortality rate	2018 - 20	-	50	3.0	3.2	3.9	6.8		1.
Year 6: Prevalence of obesity (including severe obesity)	2019/20	-	885	20.3%	18.0%	21.0%	30.1%		11.19
Inequalities									
Deprivation score (IMD 2015)	2015	-	-	27.2		21.8	42.0	0	5.
Smoking Prevalence in adults in routine and manual occupations (18-64) - current smokers (APS)	2019	-	-	28.9%	26.8%	24.5%	36.8%	0	10.3
Inequality in life expectancy at birth (Male)	2017 - 19	-	-	9.6	7.5	9.4	14.8	Q	2
Inequality in life expectancy at birth (Female)	2017 - 19	-	-	7.2	5.6	7.6	13.3	0	1.
Wider determinants of health									
Children in low income families (under 16s)	2016		16,440	19.7%	14.0%	17.0%	31.8%		6.4
Average Attainment 8 score	2019/20	-	183,632	48.2	50.4	50.2	42.9		60
Percentage of people in employment	2020/21	-	244,500	75.7%	77.7%	75.1%	63.2%		84.3
Statutory homelessness - Eligible homeless people not in priority need	2017/18	-	46	0.2	0.3	8.0	8.1		0.
Violent crime - hospital admissions for violence (including sexual violence)	2017/18 - 19/20	-	955	62.6	35.2	45.8*	127.7		11
Health protection									
Excess winter deaths index	Aug 2019 - Jul 2020	-	190	18.4%	15.5%	17.4%	50.2%	Ö	0.7
New STI diagnoses (exc chlamydia aged <25) / 100,000	2020	-	2,329	718	429	619	3,547		24
TB incidence (three year average)	2018 - 20	-	140	10.1	3.5	8.0	43.1		0

Source: Office for Health Improvement and Disparities (OHID), 2022

5.3 Bristol Localities and Health Needs

The Bristol PNA uses the three localities: Bristol South, Inner City and East and Bristol North and West.

Profiles of these localities can be found below.

5.3.1 Bristol North and West

This locality is made up of the wards Bishopston and Ashley Down, Clifton, Clifton Down, Cotham, Redland, Stoke Bishop, Westbury-on-Trym and Henleaze, Avonmouth and Lawrence Weston, Henbury and Brentry, Horfield, Lockleaze, Southmead.

- There are proportionally more over 50's in Bristol North and West when compared to Bristol overall
- Bristol North and West is, on average, much less deprived than Bristol as a whole but with pockets of higher health need and lower life expectancy.
- Male life expectancy is higher than Bristol average
- Female life expectancy is higher than Bristol average
- Premature mortality is lower than the Bristol average
- Adult obesity is lower than the Bristol average
- More adults do the recommended level of exercise compared to Bristol overall
- More adults eat the recommended levels of fruit and veg compared to Bristol overall

5.3.2 Bristol Inner City and East

This locality is made up of the wards Eastville, Frome Vale, Hillfields, St George Central, St George Troopers Hill, St George West, Ashley, Central, Easton, Hotwells and Harbourside, Lawrence Hill.

- Inner City & East locality has levels of poverty and deprivation than on average than Bristol overall.
- Male life expectancy in the locality is lowest of all Bristol localities
- Female life expectancy in the locality is lowest of all Bristol localities
- Premature mortality is highest of all localities in Bristol
- Levels of adult overweight and obesity is at a similar level to Bristol overall
- Adults reporting being able to engage in levels of exercise is similar to Bristol overall
- The proportion of adults reporting eating the recommended levels of fruit and veg is similar to Bristol overall.

5.3.3 Bristol South

This locality is made up of the wards Bedminster, Bishopsworth, Brislington East, Brislington West, Filwood, Hartcliffe and Withywood, Hengrove and Whitchurch Park, Knowle, Southville, Stockwood, Windmill Hill.

- The South locality has within its area some of the highest levels of poverty and deprivation in Bristol
- Life expectancy for men is similar to Bristol overall
- Life expectancy for women is lower than Bristol overall
- Premature mortality rates are higher in the South compared to Bristol overall
- Levels of overweight and obese adults are higher than Bristol overall
- The number of adults reporting that they are able to engage in the doing the recommended amount of exercise are lower than Bristol overall

•	The proportion of adults reporting eating the recommended amount of fruit and veg is similar to Bristol overall
	pg. 34

6 User Views on Pharmaceutical Services

6.1 What Matters to the Public in Using Pharmacy Services?

The PNA Steering Group agreed that, in addition to formally consulting stakeholders on the draft PNA, the views of the public should be considered at an earlier stage to inform writing the draft PNA. A survey of Bristol residents' opinions on pharmacy services was conducted in March 2022, which received almost 400 responses. Information from these groups was sought and used to inform the Consultation Plan (Appendix D), with reference to the Equality Impact Assessment (Appendix E).

6.2 Themes Emerging from the Scoping Review

Online survey

The Bristol Pharmaceutical Needs Assessment 2022 Patient / Public Engagement Survey was available on the council's Consultation and Engagement Hub (bristol.gov.uk/consultationhub) between 17 April and 14 March 2022.

Survey information

The survey contained the following information as context for the survey questions:

- A description of the statutory responsibility of the Health and Wellbeing Board to develop and update the Pharmaceutical Needs Assessment (PNA) as mandated by the Health and Social Care Act 2012
- An overview of the process of developing an PNA which includes gathering information from Bristol residents on their experiences of using existing pharmaceutical services to help identify needs within Bristol and develop a tool to support the commissioning for pharmaceutical services in the next three years (2022-2025)

Survey questions

The survey questions sought respondents' feedback on the following.

- The frequency that respondents use a pharmacy or online pharmacy for themselves or someone else
- The reason that they visit their pharmacy or use pharmacy services
- The factors that are most and least important to respondents when choosing a pharmacy
- Which times are most convenient for respondents to visit their pharmacy
- How respondents usually travel to their pharmacy
- Whether or not respondents had spoken to or had a consultation with a pharmacist within the last 12 months and if yes, the reason for this
- The services that respondents think are most or least important for a pharmacy to provide

Respondents were also invited to provide any comments in a free text box.

The 'About you' section requested information which helps the council to check if the responses are representative of people across the city who may have different needs.

- Respondents' postcode this identifies if any parts of the city are underrepresented in responding to the survey and it can show if people from more deprived areas of the city have different views compared to people living in less deprived areas.
- Equalities monitoring information this enables the council to check if people with specific protected characteristics under the Equality Act 2010 are underrepresented in the responses.

Respondents could choose to answer some or all questions in any order and save and return to the survey later.

Survey response rate and respondent characteristics

Response rate to the survey

The Bristol Pharmaceutical Needs Assessment 2022 Patient / Public Engagement Survey consultation survey received 394 responses, all of which were completed online.

Geographic distribution of responses

87% of responses were received from postcodes within the Bristol City Council area, 1% of responses were from South Gloucestershire, 1% were from Bath & North East Somerset (B&NES), and 1% were from North Somerset. A further 1% were from unspecified locations within the four West of England authorities¹ (Figure 1). 10% did not provide a postcode.

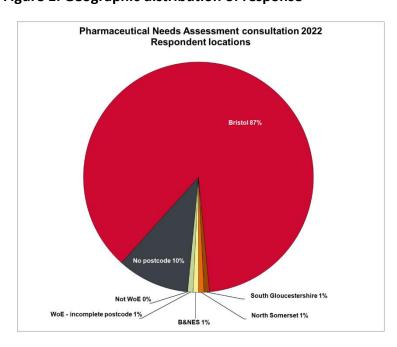


Figure 1: Geographic distribution of response

Incomplete postcodes identified the home location as within the WOE authorities area (Bristol, B&NES, North Somerset and South Gloucestershire), but not which authority.

Of the 394 responses from within the Bristol City Council area, 336 provided full or partial postcodes from which the ward of origin could be identified² (Figure 2).

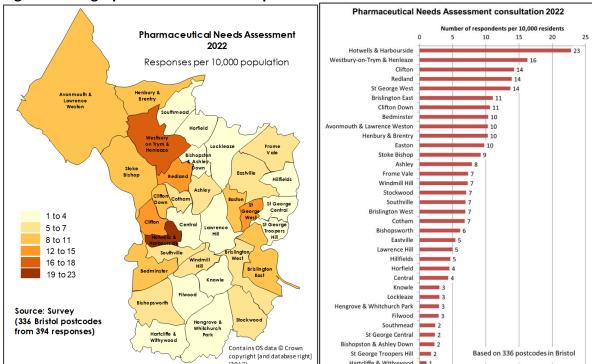


Figure 2: Geographic distribution of responses in Bristol

Response rate from areas of high and low deprivation

The home location of respondents in Bristol was compared with nationally published information on levels of deprivation across the city³ to review if the responses received include a cross-section of people living in more deprived and less deprived areas. This helps the council to know if the views of citizens in more deprived areas differ from people living in less deprived areas.

The comparison looked at levels of deprivation in 10 bands (known as 'deciles') from decile 1 (most deprived) to decile 10 (least deprived). Figure 3 compares the percentage of

The other 58 responses included incomplete postcodes which are within Bristol but do not include enough information to identify a specific ward.

The Office for National Statistics (ONS) publishes information about deprivation for 32,844 small areas - known as 'Lower Super Output Areas' (LSOAs) - throughout England. For each LSOA, a measure of deprivation is published called 'Indices of Multiple Deprivation' (IMD), which takes account of 37 aspects of each area that cover income, employment, education, health, crime, barriers to housing and services, and living environment. The postcodes provided by respondents enabled each to be matched to one of the 263 Lower Super Output Areas in the Bristol City Council area and thus to one of the deprivation deciles. Note: postcodes provide approximate locations; they are not used to identify individuals or specific addresses.

Bristol respondents⁴ living in each of the deprivation deciles (red bars) to the percentage of all Bristol citizens who live in each decile (grey bars).

Figure 3 shows there was under-representation of responses from the most deprived 30% of the city (deciles 1, 2 and 3) and response rates from the least deprived 10% of the city (decile 10) were over-represented. Deciles 6 and 8 were also over-represented. Responses from deciles 4, 5, 7 and 9 broadly match the proportion of Bristol citizens living in these deciles.

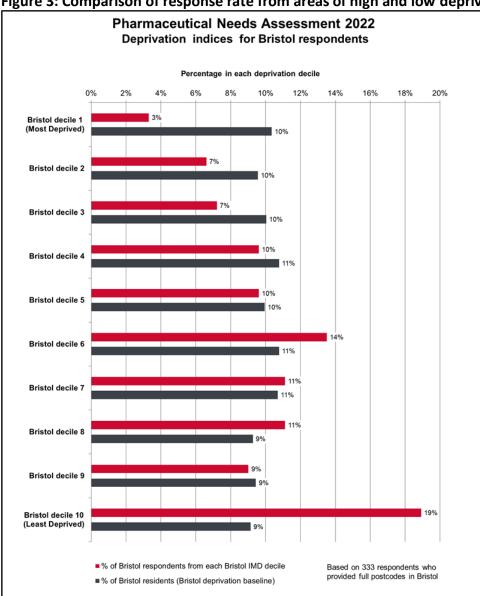


Figure 3: Comparison of response rate from areas of high and low deprivation

Based on 336 respondents who provided full postcodes in the Bristol administrative area from which deprivation decile can be identified.

(Percentages in Figure 3 are given to the nearest integer. The length of bars in the chart reflects the unrounded percentage; hence bars shown as 10% may be slightly different in length.)

Characteristics of respondents

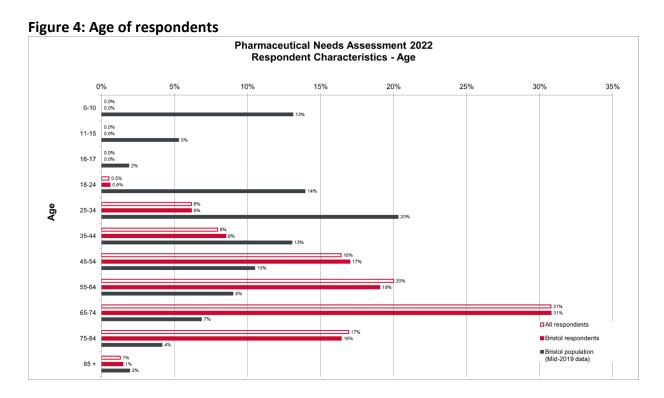
All respondents answered one or more of the equalities monitoring questions. Respondent characteristics are summarised below. The charts compare:

- characteristics for all respondents who answered the equalities questions;
- characteristics of respondents who provided a Bristol postcode;
- characteristics of Bristol's citizens for five protected characteristics (age, sex, disability, ethnicity and religion/faith) for which population data are available from the 2011 Census and subsequent updates.

Note that many of the respondents who did not provide postcodes may also live in the Bristol administrative area, but are not included in figures for 'Bristol respondents'

Age

The highest number of responses were from respondents aged 65-74 years (31%), followed by 55-64 (20%). All age groups between 45 and 84 responded in higher proportions than these ages in the population. Survey responses from children (under 18), young people aged 18-24, people aged 35-44 and people aged 85 and older were under-represented. In each age category, the proportions of 'all respondents' and 'Bristol respondents' were very similar.



Sex

who identified as 'other'. T not to say'.	hese percentages e	xclude the responde	ents who answered	'prefe

Figure 5: Sex of respondents Pharmaceutical Needs Assessment 2022 Budget consultation - Sex 10% 20% 30% 40% 50% 60% 70% 80% Sex All respondents Other 0.3% ■Bristol respondents No data ■Bristol population (Mid-2019 data)

Disability

The proportion of disabled respondents (21% of all respondents; 18% of Bristol respondents) is larger than the proportion of disabled people living in Bristol. These percentages exclude the respondents who answered 'prefer not to say'.

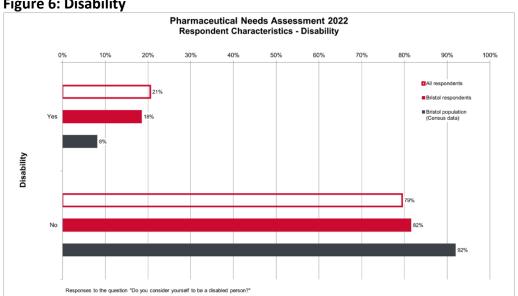


Figure 6: Disability

Ethnicity

The response rate from White British respondents (89%) and White Other respondents (6%) is higher than the proportion of these citizens in the Bristol population.

The proportion of White Irish (0.5%) closely matches the proportion of these citizens in the Bristol population.

Black/African/Caribbean/Black British citizens, Asian/Asian British, people of 'other ethnic background' and Gypsy / Roma / Traveller citizens were under-represented in the response rates compared to the proportion of people in each of these ethnic groups living in Bristol.

These percentages exclude the respondents who answered 'prefer not to say'
Proportions of each ethnicity for all respondents closely matches respondents who provided a Bristol postcode.

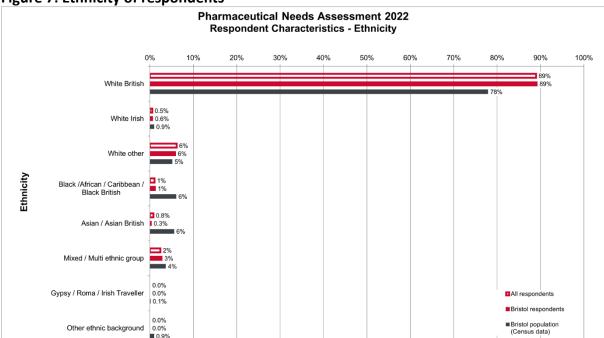


Figure 7: Ethnicity of respondents

Religion/Faith

People with no religion (53% of respondents) responded in higher proportion than people of no religion in Bristol's population (41%). Buddhists (2%), Jewish people (1%) and people with 'Other faith' (3%) also responded in greater numbers than the proportions of these faiths in Bristol.

Hindus (0.3%), Christians (39%), Muslims (0%), and Sikhs (0%) were under-represented compared to the proportions of these faiths living in Bristol.

These percentages exclude the respondents who answered 'prefer not to say'. The proportion of each religion/faith for all respondents closely matches Bristol respondents.

Pharmaceutical Needs Assessment 2022
Respondent Characteristics - Religion/faith

O% 10% 20% 30% 40% 50% 60%

No Religion

Christian

Buddhist

Hindu

O% 20% 30% 40% 50% 60%

O% 33% 40% 50% 60%

O% 0.5%

Buddhist

Pagar

No Sikh

O.0%

Other protected characteristics and refugee/asylum status

The survey also asked respondents about three other protected characteristics (sexual orientation, gender reassignment, pregnancy and recent maternity) and if they are a refugee or asylum seeker.

Census data are not available for the proportion of people with these characteristics living in Bristol. Figures 9, 10, 11 and 12 show the proportions of all respondents and Bristol respondents for each of these characteristics. The proportion of each characteristic for all respondents broadly matches the proportion for Bristol respondents.

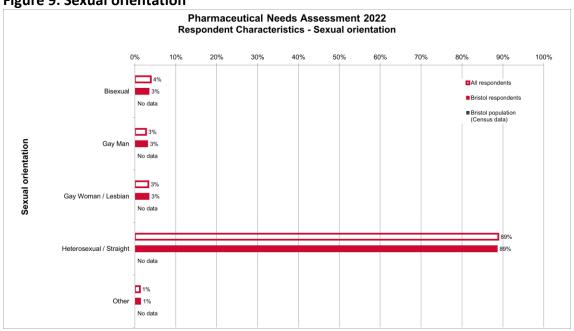


Figure 9: Sexual orientation

Figure 10: Gender reassignment

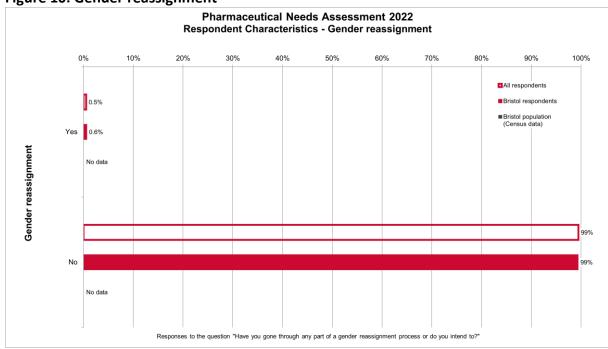
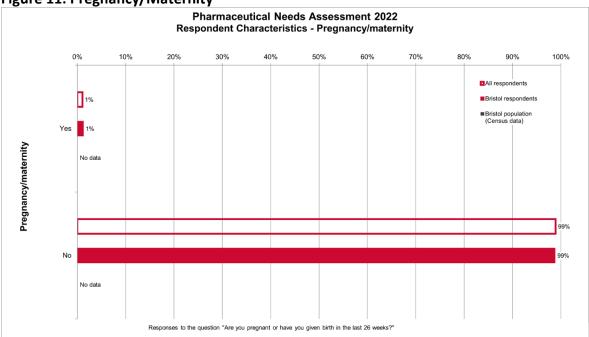


Figure 11: Pregnancy/Maternity



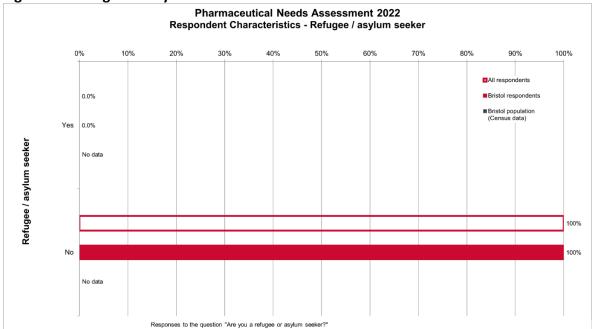


Figure 12: Refugee or asylum seeker

6.3 Survey results

How often respondents use a pharmacy or online pharmacy

Respondents were asked how often they use a pharmacy for themselves or someone else (including online pharmacy).

All 394 respondents to the survey responded to the question (Figure 13).

The frequency with which most people use a pharmacy or online pharmacy for themselves that was most popular was 'at least once a month' (55%), followed by 'once every 3 months' (27%), 'at least once a week' (7%) and 'once every six months' (6%). The least popular frequencies were 'less than once a year' (3%), 'once a year' (2%) and 'never' (0.3%).

The frequency with which most people use a pharmacy or online pharmacy for someone else that was most popular was 'never' (27%), followed by 'at least once a month' (21%), once every 3 months' (19%) 'less than once a year' (16%). The least popular frequencies were 'once every six months' (7%), 'once a year' (6%) and 'at least once a week' (4%).

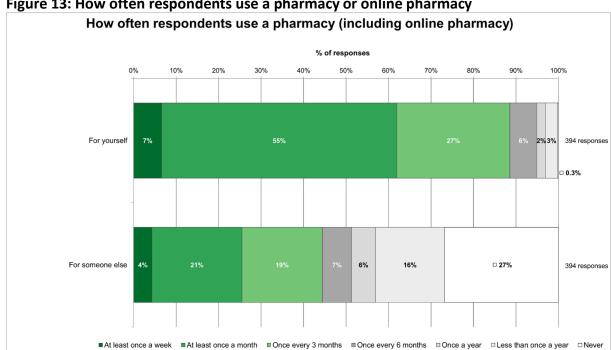


Figure 13: How often respondents use a pharmacy or online pharmacy

Reasons why respondents visit a pharmacy or use pharmacy services

Respondents were asked why they visit a pharmacy or use pharmacy services.

All 394 respondents to the survey responded to the question (Figure 14).

The most popular reasons were 'to collect a prescription for myself' (89%), followed by 'to buy medicines for myself' (53%) and 'to collect a prescription for someone else' (49%). The least popular reasons were 'to use a service that the pharmacy offers' (21%), 'to get advice for someone else' (13%) and 'other' (10%). The total of percentages exceeds 100% because respondents could select more than one reason.

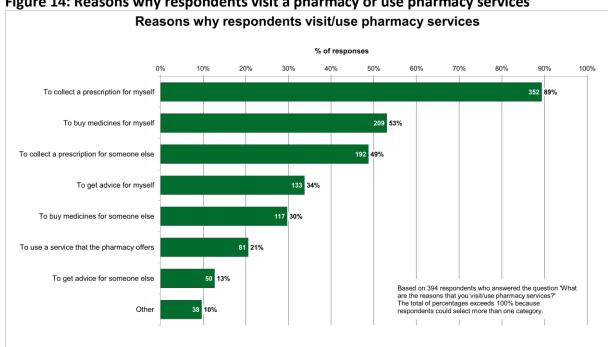


Figure 14: Reasons why respondents visit a pharmacy or use pharmacy services

As part of this question respondents were asked to specify other reasons why they visit a pharmacy or use a pharmacy service. Of the 34 respondents:

- 29% said to get a vaccine
- 26% said to buy non-prescription goods/toiletries
- 24% said to collect Lateral Flow Tests
- 18% said to collect a prescription for myself
- 12% said to get advice for myself
- 3% said to be weighed
- 3% said to collect a prescription for someone else

As part of this question respondents were also asked to state pharmacy service they used. Of the 89 respondents:

- 35% said flu vaccine
- 18% said vaccine but did not state which one
- 11% said covid vaccine
- 11% said lateral flow tests
- 11% said to set up home delivery of prescriptions
- 6% said to collect a prescription for myself
- 4% said to buy non-prescription goods / toiletries
- 4% used another service
- 3% said to get advice for myself
- 2% said to collect a prescription for someone else

Decision factors when choosing to use a pharmacy

Respondents were asked to rate decision factors when choosing to use a pharmacy as either 'very high importance', 'high importance', 'medium importance', 'low importance' or 'not at all important' (Figure 15).

The deciding factor most rated as 'very high importance' or 'high importance' was 'their physical location (close to my home / work / doctor etc)' (88%), followed by 'it is my nominated pharmacy for electronic repeat prescriptions' (80%) and 'opening hours' (64%). The deciding factor most rated as 'low importance' or 'not at all important' were 'the staff do not know me' (76%) followed by 'delivery service' (56%) and 'they offer a specific service' (45%).

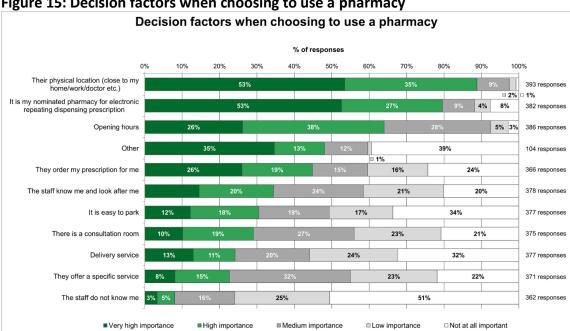


Figure 15: Decision factors when choosing to use a pharmacy

As part of this question respondents were asked to state other factors that are important to them when choosing to use a pharmacy. Of the 67 respondents:

- 28% said staff are helpful / friendly / knowledgeable
- 19% said the pharmacy stocks my medicine
- 18% said the pharmacy is accessible
- 18% said the pharmacy provides a quick and efficient service
- 9% said the pharmacy has other products for sale
- 5% provided other factors
- 4% said my pharmacy lets me know when I can collect my prescription
- 3% provided negative feedback on local pharmacy
- 3% said my pharmacy and GP communicate well
- 3% said my pharmacy has online services
- 3% provided feedback on the survey

Most convenient times to use a pharmacy

Respondents were asked to select the most convenient days times for them to use a pharmacy from the options 'before 9am, 'between 9am-12pm, 'between 12pm-5pm', '5pm-8pm' or 'after 8pm', 'Monday-Friday', 'Saturday', and 'Sunday' (Figure 16). 392 (99%) respondents to the survey responded to the question.

The most selected time was '9am-12pm on Saturday' (64%), followed by '12pm-5pm, Monday to Friday' (63%) and '9am-12pm, Monday to Friday' (59%). The least selected time was 'after 8pm on Sunday' (9%) followed by 'after 8pm on Saturday (10%) and 'after 8pm, Monday to Friday' (13%). The total of percentages exceeds 100% because respondents could select more than one time.

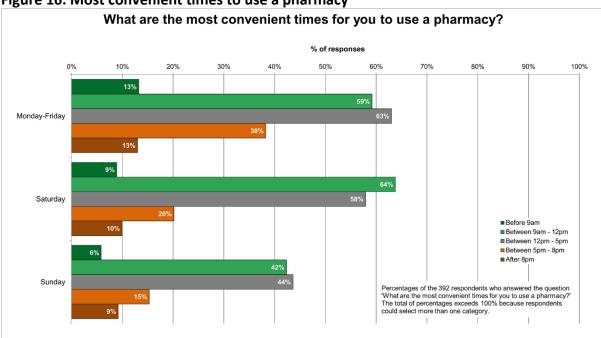


Figure 16: Most convenient times to use a pharmacy

How respondents usually travel to their pharmacy

Respondents were asked how they usually travel to their pharmacy (Figure 17).

All 394 respondents to the survey responded to the question.

The most common mode of transport was 'walk (70%), followed by 'car' (35%) and 'cycle' (7%). The least common mode was 'taxi' (0.3%) followed by 'I don't travel, someone goes for me' (2%) and 'I don't travel, I use an online pharmacy' (3%). The total of percentages exceeds 100% because respondents could select more than one mode.

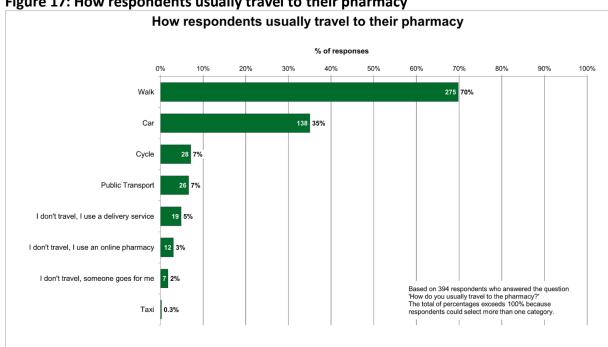


Figure 17: How respondents usually travel to their pharmacy

Conversation or consultation with a pharmacist within the last 12 months

Respondents were asked whether they have had a consultation or conversation with a pharmacist within the last 12 months (Figure 18).

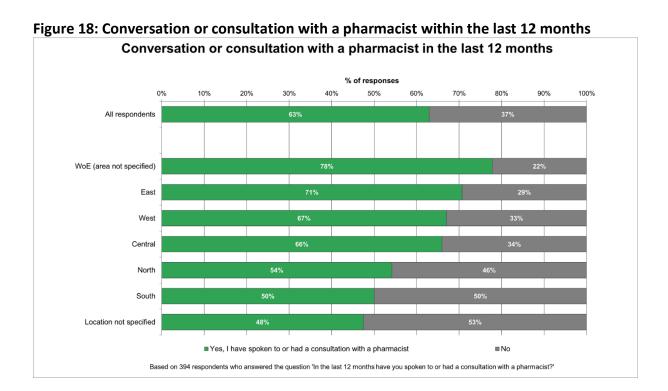
Bristol responses are grouped by area based on the postcode provided by the respondent.

Non-Bristol respondents and respondents who did not provide a full postcode are presented separately on the chart. The areas are made up of the following Bristol wards:

- East Frome Vale, Eastville, Hillfields, St George Central, St George West, St George Troopers Hill, Brislington East, Brislington West
- South Bishopsworth, Filwood, Knowle, Stockwood, Hengrove and Whitchurch Park, Hartcliffe and Withywood
- Central Bedminster, Southville, Hotwells, Windmill Hill, Central, Lawrence Hill, Easton, Ashley
- West Stoke Bishop, Westbury on Trym and Henleaze, Bishopston and Ashley Down, Redland, Cotham, Clifton Down, Clifton
- North Lockleaze, Horfield, Southmead, Henbury and Brentry, Avonmouth and Lawrence Weston

All 394 respondents to the survey responded to the question.

Bristol respondents who provided a full postcode and said they have had a conversation or consultation with a pharmacist within the last 12 months most commonly were from 'East' (71%) or 'West' (67%). Bristol respondents who provided a full postcode and said they have not had a conversation or consultation with a pharmacist within the last 12 months were most commonly from 'South' (50%) or 'North' (46%).



Reasons for conversation or consultation with a pharmacist within the last 12 months

Respondents who said they have had a consultation or conversation with a pharmacist within the last 12 months were then asked the reason for this (Figure 19).

Responses are grouped by area based on the postcode provided by the respondent. Further information is available in section 6.3.6

In all areas the most common reason was 'I wanted to ask the pharmacist for some help or advice'. This reason was most popular in the North (56%) and least popular in the South (33%). The least common reason in all areas was 'The pharmacist wanted to give me some help or advice'. This reason was most popular in the North (7%) and least popular in the South (0%).

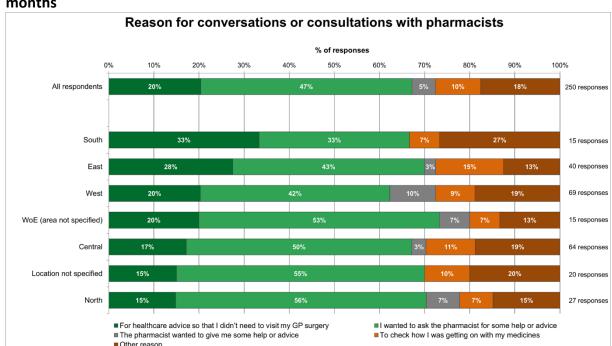


Figure 19: Reasons for conversation or consultation with a pharmacist within the last 12 months

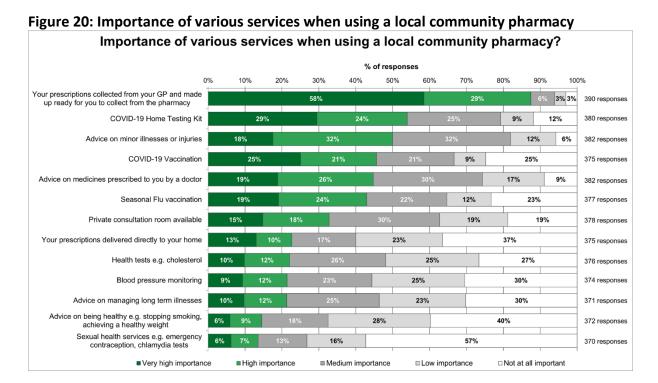
As part of this question respondents were also asked to state any other reasons for their consultation or conversation with a pharmacist within the last 12 months. Of the 39 respondents:

- 44% said to order / collect a prescription
- 28% said to access a pharmacy service (e.g. vaccine)
- 18% said for healthcare advice so that they didn't need to visit their GP surgery
- 8% said they wanted to ask the pharmacist for some help or advice
- 3% said to check they were getting on with their medicines
- 3% said to buy non-prescription goods sold at the pharmacy
- 3% said all survey options applied

Importance of various services when using a local community pharmacy

Respondents were asked to rate the importance of various services when using a local community pharmacy as either 'very high importance', 'high importance', 'medium importance', 'low importance' or 'not at all important' (Figure 20).

The service most rated as 'very high importance' or 'high importance' was 'your prescriptions collected from your GP and made up ready for you to collect from the pharmacy' (87%), followed by 'COVID-19 home testing kit' (53%) and 'advice on minor illness or injuries' (50%). The service most rated as 'low importance' or 'not at all important' was 'sexual health services' (73%) followed by 'advice on being healthy (68%) and 'blood pressure monitoring' (55%).



Respondents' free text comments on the Bristol Pharmaceutical Needs Assessment

190 respondents provided free text responses to the question 'If you have any further comments, please provide them below:'. The responses were analysed and are summarised below by theme. Percentages do not sum to 100 because respondents may be categorised into more than one theme.

Negative feedback on local pharmacy

49% of the 190 respondents to the question provided negative feedback on their local pharmacy. Of the 190 respondents:

- 24% mentioned low service or long waiting times
- 13% said pharmacy staff lack expertise or make mistakes
- 11% referenced poor communication
- 10% mentioned their pharmacy's lack of stock
- 5% provided their negative feedback
- 3% said their pharmacy had poor building facilities
- 3% said their pharmacy was not accessible

Important factors in a pharmacy

33% of the 190 respondents to the question stated the factors that are most important to them in a pharmacy. Of the 190 respondents:

- 12% said it's important that their pharmacy is convenient
- 7% said they would like their pharmacy to be open for longer
- 6% said additional support with collection / delivery of prescriptions is important for less abled people
- 6% said providing advice is an important factor
- 5% said an online pharmacy deliver service is important
- 2% said sufficient stock is important

Positive feedback on local pharmacy

22% of the 190 respondents to the question provided positive feedback on their local pharmacy. Of the 190 respondents:

- 13% said their pharmacy is helpful / respectful / friendly
- 7% said their experience with their pharmacy is positive but did not state a reason
- 3% said their pharmacy provides a quick service
- 1% said their pharmacy is accessible

Other comments

Of the 190 respondents:

- 14% said more pharmacies are needed in Bristol
- 8% said pharmacies are an important alternative to GPs or that it is difficult to get GP appointment
- 6% provided feedback on the survey.

6.4 Pharmaceutical Services Issues and Complaints

Healthwatch Bristol is part of Healthwatch England, a national consumer champion in health and social care. It has significant statutory powers to ensure the voice of the consumer is strengthened and heard by those who commission, deliver and regulate health and care services.

Healthwatch Bristol reported that over the last year they had received 7 comments about pharmacy services in Bristol – 3 were positive regarding the quality of staffing and service delivery, one mixed and 3 negative comments, about staff attitude, communication and service delivery.

6.5 Substance Misuse Supervised Consumption

Bristol Drugs Project (BDP) is an independent agency that provides confidential information, advice and counselling service to drug misusers, their relatives and friends and to other professionals working with drug misusers. They work closely with pharmacists around the care of patients who are accessing the supervised consumption of methadone service. There have been no recent surveys with drug users around their perceptions of the service. However, there is a very robust system for recoding significant events and / or issues arising from the service. There have been no particular issues that are worthy of note.

6.6 Findings from the Formal Consultation Process

An Equality Impact Assessment was completed, initially to ensure that the consultation process was fully inclusive of all groups. This will be updated following consultation (see Appendix E).

The full public consultation on the draft PNA will run from 29th June 2022 for 60 days. Social media, together stakeholder and community networks will be used to encourage all groups to identify any issues they had around the use and accessibility of local pharmaceutical services. s

7 Current Provision of Essential Pharmaceutical Services

7.1 Necessary Services

The PNA is required to make statements on current provision and gaps in 'necessary pharmaceutical services' provided by community pharmacists.

This chapter considers only those services provided by community pharmacies that fall within the definition of 'essential pharmaceutical services' commissioned by NHS England:

- The dispensing of prescriptions
- The dispensing of repeatable prescriptions
- The acceptance and disposal of unwanted medicines returned by patients
- Discharge from hospital medicines service
- Promotion of healthy lifestyles
- Signposting to other providers of health and social care services
- Support for self-care.

This group of services falling within the 'essential' contract are deemed 'necessary' because local access to dispensed medicines is a high priority health need.

7.2 Other Services Provided by Community Pharmacists

Many community pharmacies provide other services, beyond the 'essential' services. These services are considered in Chapter 8.

In Chapter 9, scope for securing improvements or better access to pharmaceutical services or pharmaceutical services of specified type is considered.

Commissioning decisions for services that could be commissioned from any qualified provider fall outside the scope of this pharmaceutical needs assessment.

7.3 Essential Services Currently Provided by Community Pharmacies

Essential pharmaceutical services are commissioned for Bristol by the NHS England local team. The data used in this section was collected and analysed during May 2022. Locations and opening hours for all community pharmacies in Bristol as 1st June 2022 are provided in Appendix A.

Pharmacies open for 'core hours' (those hours a pharmacy is formally contracted to provide NHS pharmaceutical services) and 'supplementary hours' (additional hours a pharmacy opens beyond their core hours). Core hours can only be changed with NHS England's agreement, while supplementary hours can be modified with 90 days' notice. In this PNA we have reported total hours (core plus supplementary hours).

As of 1st June 2022, there were 79 community pharmacies in Bristol, of which:

- 5 pharmacies open for 100 hours per week (cf. 7, 2018)
- 14 pharmacies open 7 days a week (cf. 10, 2018)

- 32 pharmacies open Monday to Saturday (all day) (cf. 23, 2018)
- 65 pharmacies open Monday to Saturday (morning only) (cf. 39, 2018),
- 33 pharmacies open Monday to Friday after 6 p.m. (cf. 51, 2018)

Plus

• 1 distance-selling pharmacy open Monday to Friday (cf. 3, 2018)

When the last Bristol PNA was published in 2018, there were 93 community pharmacies.

There has been a decrease in the provision of 100 hour pharmacies since 2018, from 7 to 5 pharmacies.

7.4 Essential Service Locations within Bristol Localities

The following tables show the opening hours in the three Bristol localities.

In sections 7.4.1 to 7.4.3 we show how the net decrease of local community pharmacies is distributed across the three localities.

Because the one distance-selling pharmacy, The Independent Pharmacy can only provide services to patients remotely and not at their premises, they have not been included in a locality.

7.4.1 Bristol North and West

• Estimated resident population: 167,512

Number of Pharmacy contractors: 29 (31 in 2018)

Pharmacies per 100,000 population: 17.3

Table 6: Bristol North West Locality Pharmacy Contractors

Bristol North and West Opening Hours	Number of pharmacies	Name
100 hour pharmacy	1	Day Lewis Southmead
Open seven days per week	4	Boots Eastgate; Tesco Eastgate; Boots Clifton Down; Day Lewis Southmead
Open 6 days per week	10	See appendix A for all pharmacies with the locality
Open 5 ½ days per week	25	See appendix A for all pharmacies with the locality
Open in the evening Mon – Fri after 18:00	9	See appendix A for all pharmacies with the locality

Source: NHS England May 2022

7.4.2 Inner City and East

Estimated resident population: 150,080.

• Number of Pharmacy contractors: 26 (30 in 2018)

Pharmacies per 100,000 population: 17.3

Table 7: Bristol City and East Locality Pharmacy Contractors

Inner City and East Opening	Number of	Name
Hours	Pharmacies	Trustine .
100 hour pharmacy	2	Boots Avonmeads; Easton Day and Night Chemist
Open seven days per week	5	Boots Avonmeads; Boots Broadmead; Easton Day and Night Chemist; Morrisons Fishponds; Stoke Croft Pharmacy
Open 6 days per week	11	See appendix A for all pharmacies with the locality
Open 5 ½ days per week	19	See appendix A for all pharmacies with the locality
Open in the evening Mon – Fri after 18:00	12	See appendix A for all pharmacies with the locality

Source: NHS England May 2022

7.4.3 Bristol South

• Estimated resident population: 148,274

• Number of Pharmacy contractors: 24 (31 in 2018)

• Pharmacies per 100,000 population: 16.2

Table 8: Bristol South Locality Pharmacy Contractors

Bristol South Opening	Number of	Name
Hours	Pharmacies	
100 hour pharmacy	2	Asda Bedminster; Asda
		Whitchurch
Open seven days per week	5	Asda Bedminster; Asda
		Whitchurch;
		Bedminster Boots
		Avonmeads; Boots
		Imperial Park; Easton
		Day and Night
		Chemist; Lloyds,
		Sainsburys
		Winterstoke Road;
		Tesco Brislington
Open 6 days per week	11	See appendix A for all
		pharmacies with the
		locality
Open 5 ½ days per week	21	See appendix A for all
		pharmacies with the
		locality
Open in the evening Mon – Fri after 18:00	12	See appendix A for all
		pharmacies with the
		locality

Source: NHS England May 2022

A full breakdown of opening hours for all pharmacies in Bristol is available at Appendix A.

7.5 Bristol Provision Compared with England

Table 9 compares the number of community pharmacies' prescription items dispensed per month and population by CCG. It shows that the rate of provision of pharmacies per 100,000 population in Bristol (17) is lower than the rate for England (19.9).

Table 9: Number of Community Pharmacies Prescriptions Dispensed

	Number of community pharmacies	Prescription items dispensed per month April 2021 to March 2022	Population Mid 2020	Pharmacies per 100,000 population
ENGLAND	11,256	1,043,055	56,550,138	19.9
Bristol – Inner & East	26	1,660	150,080	17.3
Bristol North & west	29	2,153	167,512	17.3
Bristol South	24	2,617	148,274	16.2
Bristol Total	79	6,430	465,866	17.0
North Somerset	41	4,941	215,574	19.0
South Gloucestershire	55	4,413	287,816	19.1

Source: NHS Prescription Services part of the NHS Business Services Authority (2022).

Count of pharmacies for BNSSG areas excludes distance selling pharmacies.

7.6 Travel Times Analysis

- 100 % of Bristol residents are within 20 minutes walking time of a pharmacy.
- 100% of Bristol residents are within 5 minutes' off-peak drive time of a pharmacy (98% in rush hour)
- 85.4% of residents can access a hundred hour pharmacy within a 10 minute drive (off peak), and within 99.6% within a 15 minute drive.

The needs assessment also considered driving distances and levels of motorised transport in each locality, including consideration of 100-hour pharmacies just outside Bristol's borders. The assessment found that those areas with low car availability tended to be much closer to 100 hour pharmacies. Of those areas of Bristol with fewer than 50% of households that have cars, 80% are within 1.6km of a 100 hour pharmacy. Compared to areas with more than 90% of households with cars, only 13% are within 1.6km of a 100 hour pharmacy. In summary, despite the significant reduction in pharmacy cover out of hours, most people without a car are within walking distance of a 100-hour pharmacy. Most people outside walking distance of a 100 hour pharmacy have access to a car (see map 19).

7.7 Opening Hours Analysis

There has been a decrease in the provision of 100-hour pharmacies since publication of the last Bristol PNA in 2018, from 7 to 5 pharmacies (Lloyds Bedminster Family Practice and Stockwood Pharmacy). All 100-hour pharmacies in Bristol open every day of the week.

7.7.1 Bristol North and West locality

The number of other pharmacies open 7 days per week has increased from 3 to 4, 6 day per week opening has increased from 8 to 10. Those open 5.5 days per week has increased from 15 to 25. The number open in the evenings after 18:00 has reduced from 15 to 9.

7.7.2 Bristol Inner City and East locality

Numbers of 100-hour pharmacies has stayed the same (2). The number of other pharmacies open 7 days per week has increased from 4 to 5. There has been an increase in the number open 6 days per week from 7 to 11. The numbers open 5.5 days per week has increased from 13 to 19. Those open in the evening has decreased from 20 to 12.

7.7.3 In Bristol South locality

The number of 100 hours pharmacies has reduced from 4 to 2. The number of other pharmacies open 7 days per week has increased from 3 to 5. Those open 6 days per week have increased from 8 to 11, and a decrease in the number open 5.5 days per week from 27 to 21. Those open in the evening have decreased from 16 to 12.

Table 10: Opening Hours across Bristol compared to 2018

	North and West			Inner City & East		South			Bristol			
	2022	201	Diff	202	2018	Diff.	202	201	Diff	202	201	Diff
		8		2			2	8		2	8	
100 hour pharmacy	1	1	0	2	2	0	2	4	-2	5	7	-2
Open seven days per week	4	3	1	5	4	1	5	3	2	14	10	4
Open 6 days per week	10	8	2	11	7	4	11	8	3	32	23	9
Open 5 ½ days per week	25	15	10	19	13	6	21	27	-6	65	55	10
Open evening Mon–Fri after 18:00	9	15	-6	12	20	-8	12	16	-4	33	51	-18

7.8 Essential Services Outside the Bristol Boundary

Maps 10 to 12 show that there are several community pharmacies located over the north and northeast boundaries of Bristol, within a 1.6km radius of Bristol residents. These pharmacies in South Gloucestershire provide additional local access for Bristol residents.

Maps showing the following are detailed in the appendices:

- Map 4: Location of all Community Pharmacies
- Map 5: Bristol Location of 100-hour Pharmacies

- Map 6: Bristol Location of 7 day per week Pharmacies
- Map 7: Population Density
- Map 8: Index of Multiple Deprivation, 2019
- Map 9: Drive Times to Pharmacies
- Map 10: Peak Drive Time to Pharmacies
- Map 11: Walking Times to Pharmacies

8 Other Services Commissioned from Local Community Pharmacies

8.1 Services Commissioned by NHS England

The 'essential' pharmaceutical services commissioned by NHS England are described in chapter 7.

This section describes provision of services defined as 'advanced' and 'enhanced' commissioned by NHS England and locally commissioned services commissioned by Bristol CCG and Bristol City Council Public Health Team.

8.1.1 Advanced Pharmaceutical Services

Two of the advanced services, which can only be provided by pharmacies, are considered to be 'necessary' services:

- New Medicines Service (NMS)
- Community Pharmacy Consultation Service (CPCS)

The other advanced services are considered to be 'other relevant services':

- Influenza vaccination
- Appliance Use Reviews
- Stoma Customisation Service
- Hypertension Case-Finding Service
- Hepatitis C testing service
- Smoking Cessation Service

As of the 1st June 2022, NHSE we identified that there were:

- 77 active providers of the New Medicines Service (NMS)
- 78 active providers of the Community Pharmacy Consultation Service (CPCS)

Within the 3 Bristol localities, the other advanced services are distributed as detailed in Table 11.

Table 11: Services Commissioned by NHS England

	Flu	Hypertension	Stop	Appliance	Stoma	Нер С
		case-finding	Smoking	Usage	Appliance	Testing
			Service	Review	Customisati	Service
					ons	
North &	26	17	7	0	4	2
West						
Inner City &	22	19	8	0	2	1
East						
South	23	21	3	1	6	1
Total	71	57	18	1	12	4

Source: NHS England 2022

Further details of the providers of these services are set out in Appendix B.

AUR and SCS can be provided by pharmacies, but there is usually no need for them to do so as the vast majority of appliances in general, and stoma appliances in particular, are dispensed by a small number of specialist appliance contractors that operate across the UK. Patients are usually directed to these specialists on discharge from hospital.

8.1.2 Enhanced Pharmaceutical Services

NHS England currently commissions an "Specialist Medicines Service". There are 3 pharmacies who provide this service in Bristol; 1 in the North and West locality and 2 in the Inner City and East locality.

8.2 Services Commissioned by Bristol Clinical Commissioning Group

8.2.1 Emergency Supply Service

Prescription-only medicines (POMs) need a prescription issued by a GP or another suitably qualified healthcare professional. The Emergency Supply Service improves access to POMs for patients when an emergency supply is required and their GP practice is closed, ensuring prompt access and continuity of treatment.

This service should benefit patients when:

- The patient meets all the legal criteria for an emergency supply of a POM from a pharmacist.
- The patient is unable to pay for this supply and intends to contact NHS111 instead or they may miss doses of critical medicines.

All of the 79 pharmacies provide this service in Bristol.

The clinical commissioning group also commission pharmacy to deliver the following patient group directions for:

- Conjunctivitis
- Mild inflammatory skin conditions

- Impetigo
- Sore Throat
- Urinary Tract Infections

A Patient Group Direction (PGD) is a written instruction that allows named, authorised and registered healthcare professionals to sell, supply or administer named medicines in an identified clinical situation legally, without needing a written, patient-specific prescription from an approved prescriber.

27 pharmacies within the North and West are offers the PGDs, 24 offers them within Inner City and East, and 21 within the South.

8.3 Services Commissioned by Bristol City Council Public Health

8.3.1 Sexual Health

77 of the 79 community pharmacies provide sexual health services which include:

- · emergency hormonal contraception
- chlamydia testing
- chlamydia treatment
- free condoms.

The services offer young people good local access to these sexual health services.

8.3.2 Services Commissioned for Drug Misuse

76 of the 79 community pharmacies provide supervised consumption of methadone.

This service ensures the safety of patients who are prescribed methadone as a substitution for illicit drugs (heroin) and reduces the potential of medication being diverted within local communities. Pharmacists supervise the patient consuming the methadone on a daily basis at their premises.

Needle exchange services are co-ordinated across Bristol by Bristol Drugs Project (BDP). Alongside specialist static and mobile provision, 17 community pharmacies participate in the scheme to supply injecting paraphernalia to people who inject drugs. Over half of the needles supplied in Bristol are provided through community pharmacies.

A full summary of services commissioned by public health is included at Appendix D.

9 Gaps and Scope for Improvements or Better Access

9.1 Gaps and Improvements to Service Provision

This section presents conclusions and conclusions of the PNA Steering Group on:

- Current or future gaps in essential services, in terms of numbers of pharmacies, their locations and opening hours
- Scope to secure other improvements or better access to pharmaceutical services or pharmaceutical services of a specified type.

In reaching conclusions the Steering Group took account of:

- Locations of community pharmacies and travel times to reach them (section 7.6)
- Opening hours (section 7.7)
- Demographic and health information (chapter 5)
- Information on housing developments within the next 3 years in and close to the boundaries of Bristol (section 5.2.5)
- Local health planning priorities (section 5.2.4)
- Individual views put forward in the PNA consultation by members of the public (section 6.8).

9.2 Travel Times and Distance to Local Pharmacy

Since the 2018 Bristol PNA the number of pharmacies in Bristol has reduced by 14.

100% of the Bristol population live within 1.6km (approximately 1 mile) of a community pharmacy. 85.4% can access a 100 hour pharmacy within an average drive time of 10 minutes (off peak), 99.6% within 15 minutes' drive time.

9.3 Opening Hours

Opening hours has changed significantly since the 2018 PNA. All three localities have 100 hour pharmacies and pharmacies that are open 7 days per week, however, there has been a reduction of the 100 pharmacies (2), but an increase of 4 that are open 7 days a week. The main change is that there has been a decrease of 18 pharmacies that are open after 6.00 p.m. Monday to Friday across Bristol.

In all localities, there is a spread of pharmacies opening on Saturday and on seven days of the week.

The Steering Group did not identify current gaps in terms of opening hours in any of the three localities.

9.4 Growth in Population, Housing Developments and GP Surgeries

Population projections suggest that Bristol's population is currently growing at an average of just over 3,000 persons per annum, slower than in recent years.

The Steering Group did not identify current gaps in the areas most affected by these changes. It considered whether there were specific circumstances whereby gaps

would arise in relation to these developments, but none were identified. Areas with new housing developments are in localities which are well served by community pharmacies.

9.5 Local Health Planning Priorities

The following health planning priorities set a context for this PNA, which focuses on the question of whether there is sufficient access to necessary pharmaceutical services.

9.5.1 Bristol Health and Wellbeing Strategy

The Bristol Health and Wellbeing Strategy 2020-25 identified the following themes and priorities:

Table 12: Bristol Health and Wellbeing Priorities 2020-2025

HWB Priority	Indicators
Healthy Childhoods	 % of children achieving a good level of development by the end of reception; % of children living in low income families; number of first time entrants to the youth justice system per year
Healthy bodies	 Healthy weight – % child and adult obesity, difference in % obesity between most and least deprived areas of Bristol Smoking - % of households with a smoker, % of Bristolians who smoke, % of women smoking during pregnancy, % routine and manual workers who smoke Substance use – number of dependent drinkers, number of opiate/crack users, number of drug related deaths per year, number of alcohol related hospital admissions
Healthy minds	 number of people admitted to hospital for deliberate self- harm; number of deaths due to suicide per year
Healthy places	 number of violent crimes; number of domestic abuse crimes; % public sector fleet non-fossil fuel; % of fuel poor households
Healthy Systems	 One City Approach - Themes: Health and wellbeing, Homes and communities, Environment, Learning and skills, Economy, Connectivity

9.5.2 Bristol, North Somerset and South Gloucestershire Clinical Commissioning Group

The Commissioning Group strategic priorities are to:

- Transforming how patients receive care to provide better outcomes and value for money
- Creating a resilient and financially sustainable health and care system
- Developing better health through prevention and self-care
- Providing better access to good quality services

The Health and Care Bill completed its passage through both Houses of Parliament in April and received Royal Assent, becoming the Health and Care Act 2022. This enables the formalising of Integrated Care Systems (ICS) on 1 July 2022. The Chair and Chief executive have been appointed to the BNSSG ICS and the new organisation structures and systems are being established. More information is available here How

does the NHS in England work and how is it changing? | The King's Fund (kingsfund.org.uk)

9.6 At a Glance: Schedule 1 Statements Bristol PNA 2022

Schedule 1: Information to be contained in pharmaceutical needs assessments: findings from Bristol PNA 2022

Necessary services: current provision

- **1.** A statement of the pharmaceutical services that the HWB has identified as services that are provided:
 - (a) in the area of the HWB and which are necessary to meet the need for pharmaceutical services in its area; and
 - (b) outside the area of the HWB but which nevertheless contribute towards meeting the need for pharmaceutical services in its area (if the HWB has identified such services).

The essential, advanced and enhanced services - see sections 7.1, 8.1.1 and 8.1.2

This PNA has not identified gaps in current provision of necessary pharmaceutical services in the Bristol area. Due to the shape of localities, easy access may be found in a neighbouring ward or across the border into South Gloucestershire, for example.

Necessary services: gaps in provision

- **2.** A statement of the pharmaceutical services that the HWB has identified (if it has) as services that are not provided in the area of the HWB but which the HWB is satisfied:
 - (a) need to be provided (whether or not they are located in the area of the HWB) in order to meet a current need for pharmaceutical services, or pharmaceutical services of a specified type, in its area;
 - (b) will, in specified future circumstances, need to be provided (whether or not they are located in the area of the HWB) in order to meet a future need for pharmaceutical services, or pharmaceutical services of a specified type, in its area.

This PNA has identified that the changes in out of hours provision means the Bristol average per 100,000 population is lower than the England average.

The PNA has identified that the impact of future housing developments will need to be considered in combination with the expected population growth.

See Sections 1.2, 9.7, 9.8

Other relevant services: current provision

- **3.** A statement of the pharmaceutical services that the HWB has identified (if it has) as services that are provided:
 - (a) in the area of the HWB and which, although they are not necessary to meet the need for pharmaceutical services in its area, nevertheless have secured improvements, or better access, to pharmaceutical services in its area;
 - (b) outside the area of the HWB and which, although they do not contribute towards meeting the need for pharmaceutical services in its area, nevertheless have secured improvements, or better access, to pharmaceutical services in its area;
 - (c) in or outside the area of the HWB and, whilst not being services of the types described in subparagraph (a) or (b), or paragraph 1, they nevertheless affect the assessment by the HWB of the need for pharmaceutical services in its area.

This PNA has identified services that are provided within the area of the HWB and outside the area.

See Sections 7.3, 7.8, 8.1, 8.2, 8.3.

Improvements and better access: gaps in provision

- **4.** A statement of the pharmaceutical services that the HWB has identified (if it has) as services that are not provided in the area of the HWB but which the HWB is satisfied:
 - (a) would, if they were provided (whether or not they were located in the area of the HWB), secure improvements, or better access, to pharmaceutical services, or pharmaceutical services of a specified type, in its area,
 - (b) would, if in specified future circumstances they were provided (whether or not they were located in the area of the HWB), secure future improvements, or better access, to pharmaceutical services, or pharmaceutical services of a specified type, in its area.

This PNA has identified that the changes in out of hours provision means the Bristol average per 100,000 population is lower than the England average.

The PNA has identified that the impact of future housing developments will need to be considered in combination with the expected population growth.

See Section 9.1.

Other NHS services

- **5.** A statement of any NHS services provided or arranged by a local authority, the NHSCB, a CCG, an NHS trust or an NHS foundation trust to which the HWB has had regard in its assessment, which affect:
 - (a) the need for pharmaceutical services, or pharmaceutical services of a specified type, in its area; or
 - (b) whether further provision of pharmaceutical services in its area would secure improvements, or better access, to pharmaceutical services, or pharmaceutical services of a specified type, in its area.

This PNA provides a statement of other NHS services provided or arranged by a local authority or other commissioner which affect the need for pharmaceutical services or pharmaceutical services of a specified type that the HWB has had regard for in its assessment.

See Sections 8.1, 8.2, 8.3.

How the assessment was carried out	
6. An explanation of how the assessment has been carried out, and in particular:	This PNA includes an explanation of how it was carried out in Chapter 4.
 (a) how it has determined what are the localities in its area; (b) how it has taken into account (where applicable): (i) the different needs of different localities in its area, and (ii) the different needs of people in its area who share a protected characteristic; and (c) a report on the consultation that it has undertaken. 	
Map of provision	
7. A map that identifies the premises at which pharmaceutical services are provided in the area of the HWB.'	This PNA includes a map of all premises. See Maps in Appendices.

9.7 Steering Group Key Findings and Conclusions

9.7.1 Key Findings

This PNA has not identified current gaps in the provision of necessary, essential pharmaceutical services in the 3 localities of Bristol during core hours of Monday-Friday 9am-5pm. Local pharmaceutical services are distributed across the localities of Bristol with all residents living within 1.6km of a community pharmacy. All 3 localities have 100hr and 7 day opening pharmacies.

This PNA has not identified scope for current improvement or better access in terms of out of hours access after 6pm. Bristol has a good level of provision of necessary pharmaceutical services distributed across the 3 localities – however, out of hours provision has reduced significantly since 2018. This may reflect pharmaceutical services responding to a decrease in demand outside core hours over time. A pre-consultation survey of 392 people indicated 38% of people use pharmacies between 5pm–8pm, and that demand for Saturday 9am-5pm is similar to Monday to Friday (see survey results fig 16).

The changes in pharmacy provision have resulted in Bristol having slightly less than the average number of pharmacies per 100,000 of the population - 17 compared with the England average of 19 (see Table 9 prescriptions p72). North Somerset and South Gloucestershire are similar to the England average.

The reduction in out of hours provision since 2018 has resulted in an increase in walking and driving times for some populations in all 3 localities in Bristol.

Given this shift, the needs assessment also considered driving distances and levels of motorised transport in each locality, including consideration of 100-hour pharmacies just outside Bristol's borders. Despite the significant reduction in pharmacy cover out of hours, most people without a car are within walking distance of a 100-hour pharmacy. Most

people outside walking distance of a 100-hour pharmacy have access to a car (see section 7.6, map 19).

Population growth will potentially result in local gaps or improvement needs. Over the 10-year period (2018-2028), Bristol's population is projected to grow by 6.5%. There is land available for 10,579 dwellings in the next five years, with the highest potential for housing developments in Inner City and East locality with land supply for 4,452 households, followed by South locality with 3,581 and North & West locality at 2,427 – however the impact of housing growth is likely to be outside the timeframe of this PNA.

This PNA has identified growing inequalities in health in Bristol. Data on the diversity of the local population has been analysed by locality. The life expectancy and premature mortality figures highlight the real differences in health experiences for people across the city. In terms of long-term conditions, the South locality now has the highest prevalence of chronic obstructive pulmonary disease, asthma and chronic kidney disease, and is greater than the England average (table 3, p34). This will have implications for commissioners and local pharmaceutical services in terms of responding to changes in demand over time.

9.7.2 Conclusions

Based on the distance and travel time analysis for walking, car use and public transport, all areas currently have good access and no gaps in necessary provision have been identified. Due to the shape of localities, easy access may be found in a neighbouring ward or across the border into South Gloucestershire, for example.

Compared to the national average, Bristol has a slightly lower pharmacy-to- population ratio (17 per 100,000 population) than the national average of 19 per 100,000. Any decisions regarding new pharmacies need to take this change in the population-to-pharmacy ratio in to account, and any closures need to be carefully monitored to determine the impact this will have on access.

Locality profiles will be updated when the national 2021 census data becomes available to assist commissioners, local pharmaceutical services and other community services to plan services to reduce local health inequalities to improve local health outcomes.

Glossary

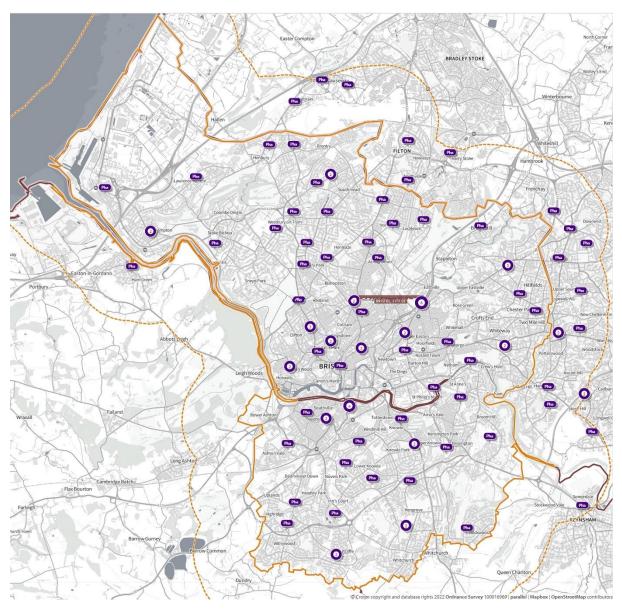
Appliance Use Review (AUR)	Advising the patient on the safe and proper disposal of the appliances that are used or unwanted. Can be carried out by a pharmacist or a specialist nurse in the pharmacy or at the patient's home.
Bristol City Council (BCC)	Bristol City Council is the local authority of Bristol. The council is a unitary authority, and is unusual in the United Kingdom in that its executive function is controlled by a directly elected Mayor.
Bristol Drugs Project (BDP)	As part of the new Bristol ROADS (Recovery Orientated Alcohol & Drugs Service); with the aim of reducing alcohol and drug-related harm.
Bristol, North Somerset and South Gloucestershire (BNSSG)	Geographical area covering Bristol, North Somerset and South Gloucestershire
Bristol, North Somerset, Somerset and South Gloucestershire (BNSSSG)	Geographical area covering Bristol, North Somerset, Somerset and South Gloucestershire
Cardiovascular disease (CVD)	General term for conditions affecting the heart or blood vessels.
Census	A complete population count for a given area or place taken on a specific date.
Clinical Commissioning Group (CCG)	Created following the Health and Social Care Act in 2012, and replaced Primary Care Trusts on 1 April 2013. They are clinically-led statutory NHS bodies responsible for the planning and commissioning of health care services for their local area.
Community Pharmacist Consultation Service (CPCS)	to provide urgent supplies of repeat medicines and appliances for patients referred by NHS 111, and so reduce demand on the urgent care system, particularly GP Out of Hours providers.
Dispensing Appliance Contractor (DAC)	Providers who supply appliances on prescription, such as stoma and incontinence aids, dressings, bandages etc. They cannot supply medicines.
Electronic Prescription Service (EPS)	The ability for the pharmacy to receive prescriptions details from doctors' surgeries electronically.
Emergency Hormonal Contraception (EHC)	Emergency hormonal contraception is an emergency 'back-up' for after you have had unprotected sex. It is for occasional use. It is not suitable as a regular method of contraception.

Equality Impact Assessment Act 2010	Introduced by the Labour Government under the Race Relations Amendment Act 2000, as a way of requiring public service providers to assess the likely impact of policy decisions on particular groups (now classed as groups with protected characteristics under the Equality Act 2010)
General Practitioner (GP)	A medical doctor who treats acute and chronic illnesses and provides preventive care and health education to patients.
Health and Wellbeing Board (HWB)	The Health and Social Care Act 2012 required the establishment of a Health and Wellbeing Board for Bristol. The core purpose of the Health and Wellbeing Board is to join-up commissioning across the NHS, social care, public health and other services that the board agrees are related to health and wellbeing. The elected Mayor has also determined that relevant key decisions will be taken at this Board.
Healthwatch Bristol	Healthwatch Bristol launched on April 1st 2013. Healthwatch will give children, young people and adults across Bristol a powerful voice locally and nationally.
Influenza Vaccination Service (IVS)	An Enhanced Service (ES) specification outlines more specialised services to be delivered
Joint Strategic Needs Assessment (JSNA)	Looks at the current and future health and care needs of local populations to inform and guide the planning and commissioning (buying) of health, well-being and social care services within a local authority area.
Local Medical Committee (LMC)	The professional organisation representing individual GPs and GP practices as a whole to the Primary Care Organisation.
Local Pharmaceutical Committee (LPC)	Represents all Community Pharmacy Contractors in the area.
Local Pharmaceutical Service (LPS)	Similar to pharmacy contractors, but the services they provide may be more tailored to the area they serve
Long Term Condition (LTC)	A condition that cannot at present be cured.
Lower Layer Super Output Area (LSOA)	A geographic hierarchy designed to improve the reporting of small area statistics in England and Wales.
National Health Service (NHS)	The publicly funded national healthcare system for England

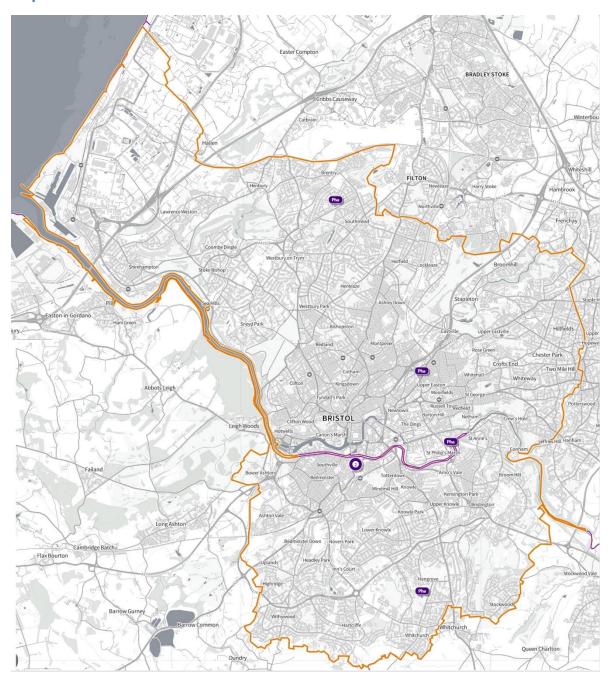
New Medicines Service (NMS)	The service provides support for people with long-term conditions newly prescribed a medicine to help improve medicines adherence; it is initially focused on particular patient groups and conditions.
NHS England (NHSE)	An executive non-departmental public body (NDPB) of the Department of Health.
Office of National Statistics (ONS)	UK's largest independent producer of official statistics and is the recognised national statistical institute for the UK. It is responsible for collecting and publishing statistics related to the economy, population and society at national, regional and local levels.
Pharmaceutical Needs Assessment (PNA)	Publication that supports local authority health and wellbeing boards to develop and update.
Prescription Only Medicines (POM)	May be dispensed by a pharmacist if they are prescribed by a prescriber.
Public Health (PH)	The science and art of preventing disease, prolonging life and promoting human health through organised efforts and informed choices of society, organizations, public and private, communities and individuals.
Stoma Customisation Service (SCS)	The service involves the customisation of a quantity of more than one stoma appliance, based on the patient's measurements or a template. The aim of the service is to ensure proper use and comfortable fitting of the stoma appliance and to improve the duration of usage, thereby reducing waste.

Maps

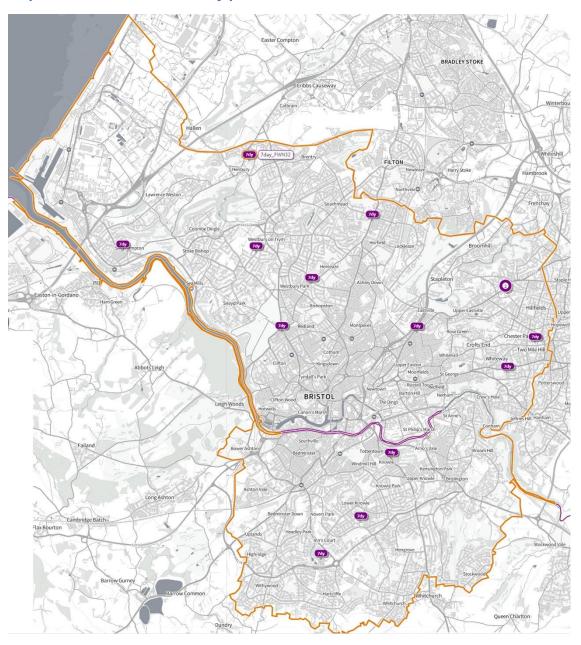
Map 4 Location of all Community Pharmacies



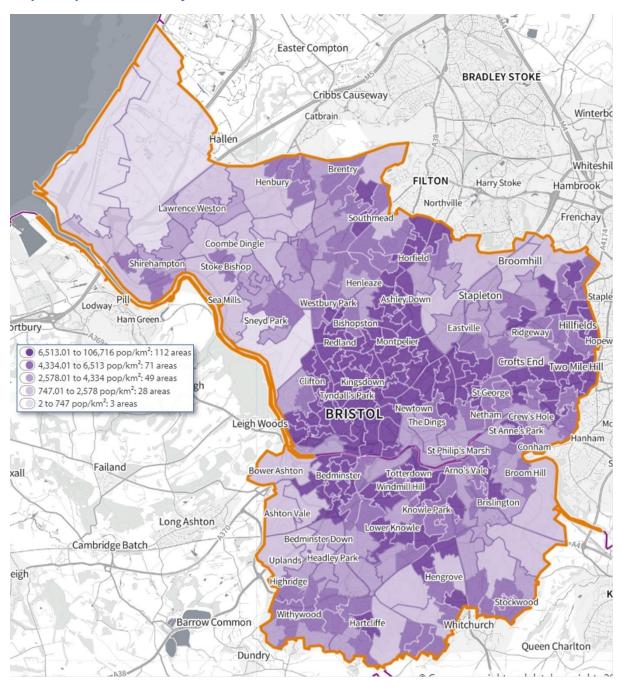
Map 5 Bristol Location of 100 hour Pharmacies



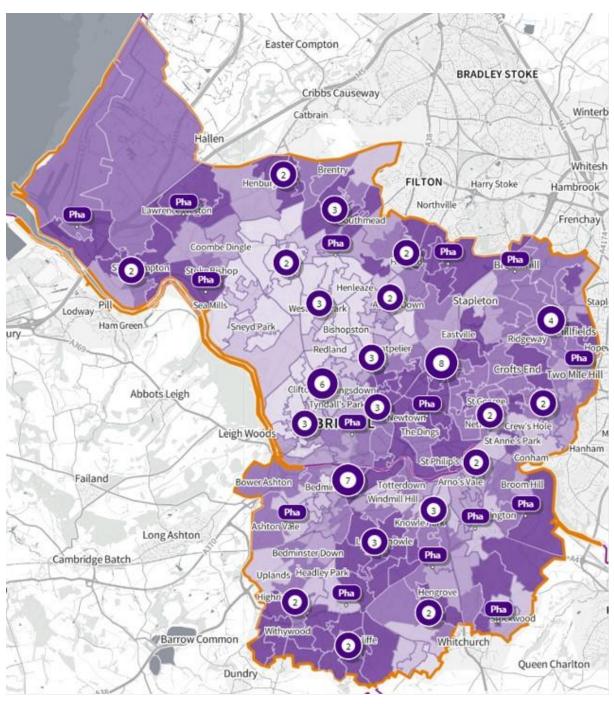
Map 6 Bristol Location of 7 day per week Pharmacies



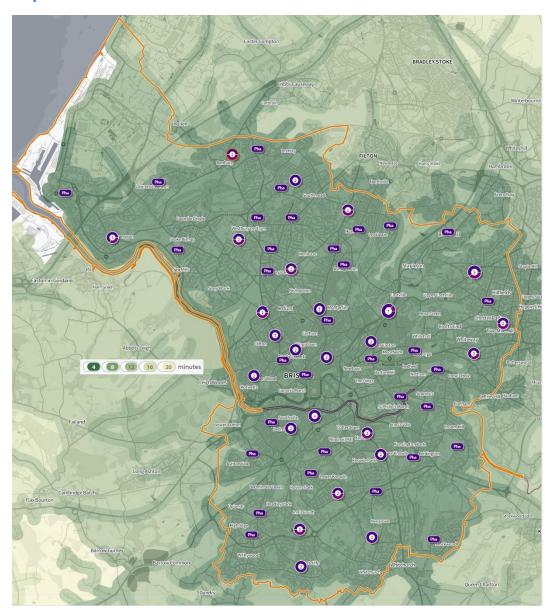
Map 7 Population Density



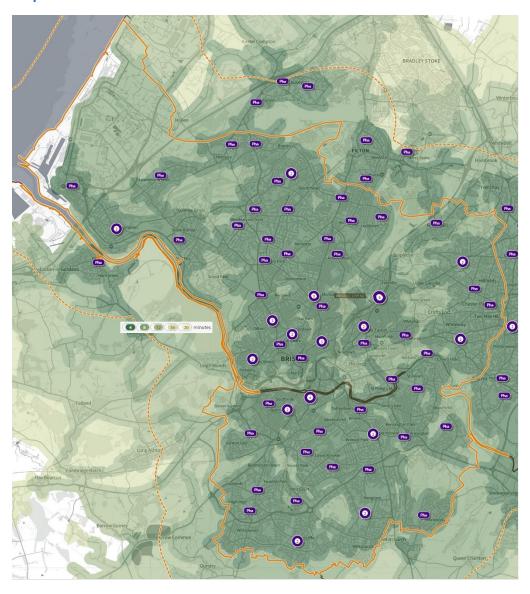
Map 8 Index of Multiple Deprivation, 2019



Map 9 Drive Times to Pharmacies

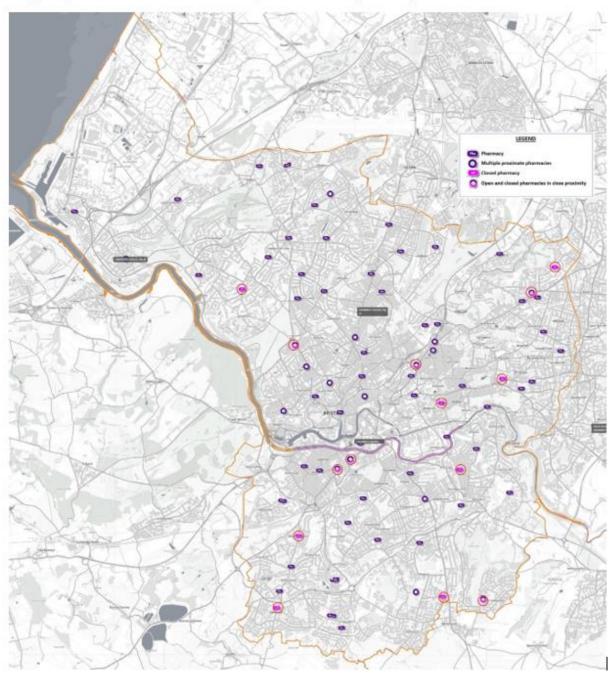


Map 10 Peak Drive Time to Pharmacies



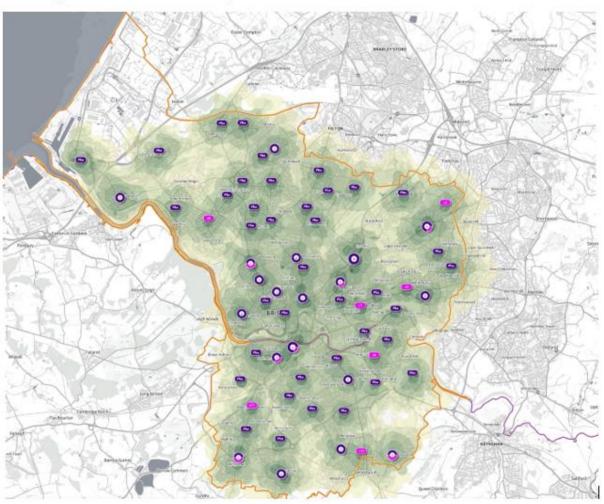
Map 11 Walking Times to Pharmacies

Map of pharmacies with closed pharmacies (circled) marked

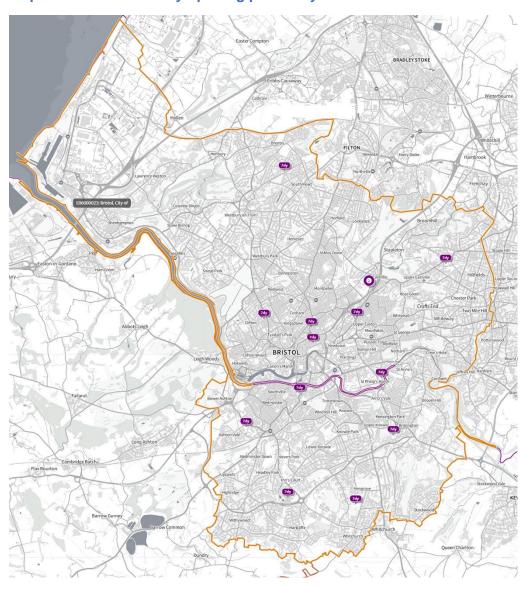


Map 12 Walking distance with closed pharmacies included

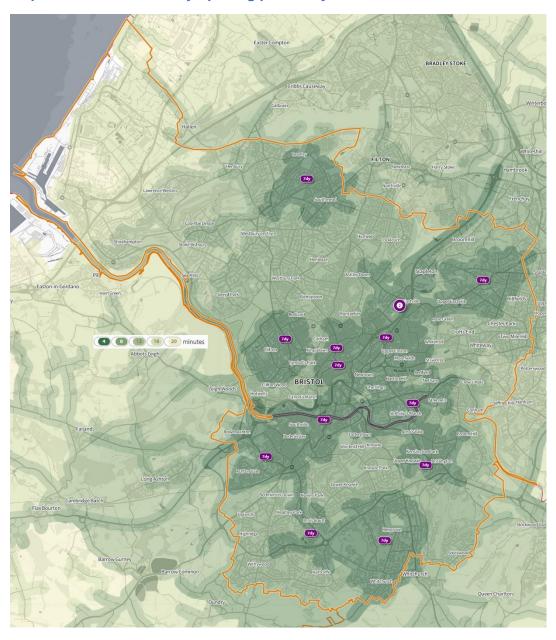
Walking distance with closed pharmacies included



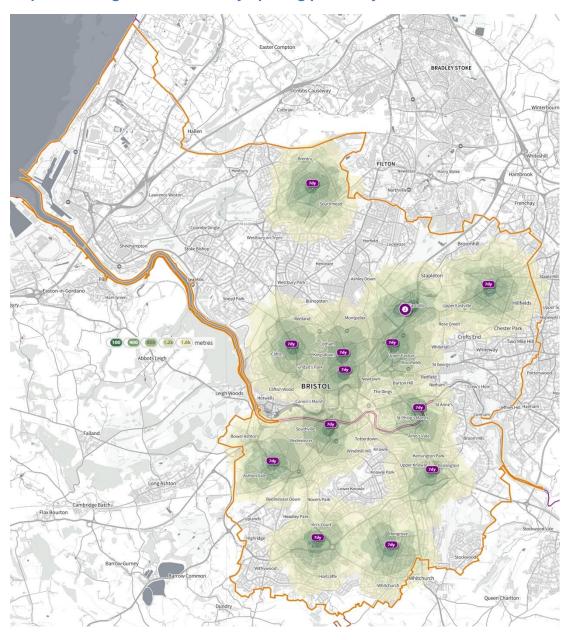
Map 13 Location of 7 day opening pharmacy



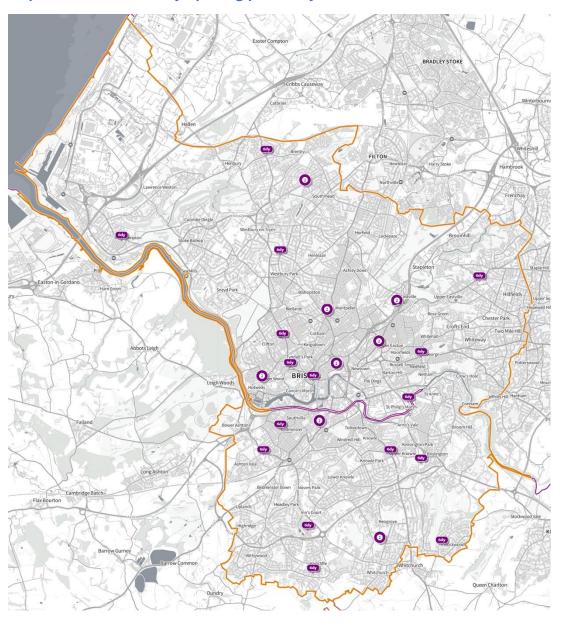
Map 14 Drive time to 7 day opening pharmacy



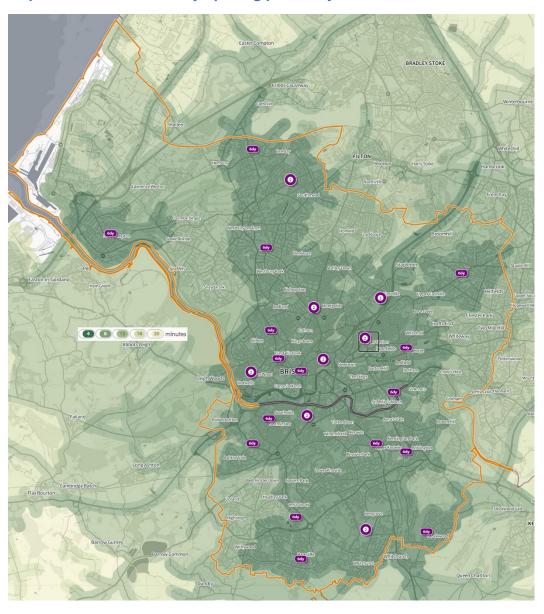
Map 15 Walking Distance to 7 day opening pharmacy



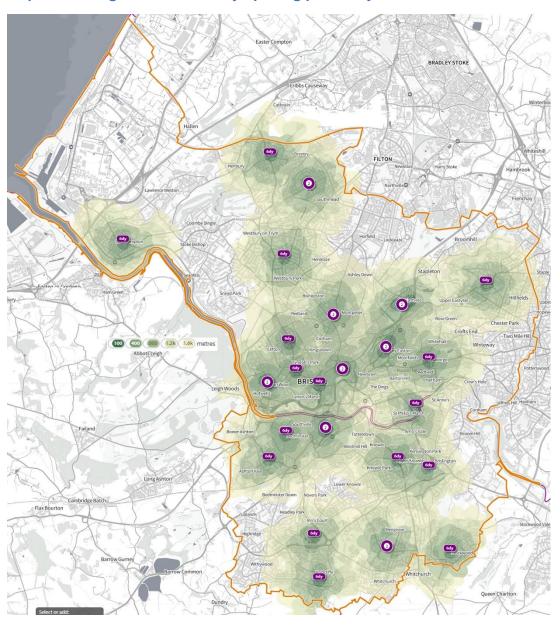
Map 16 Location of 6 day opening pharmacy

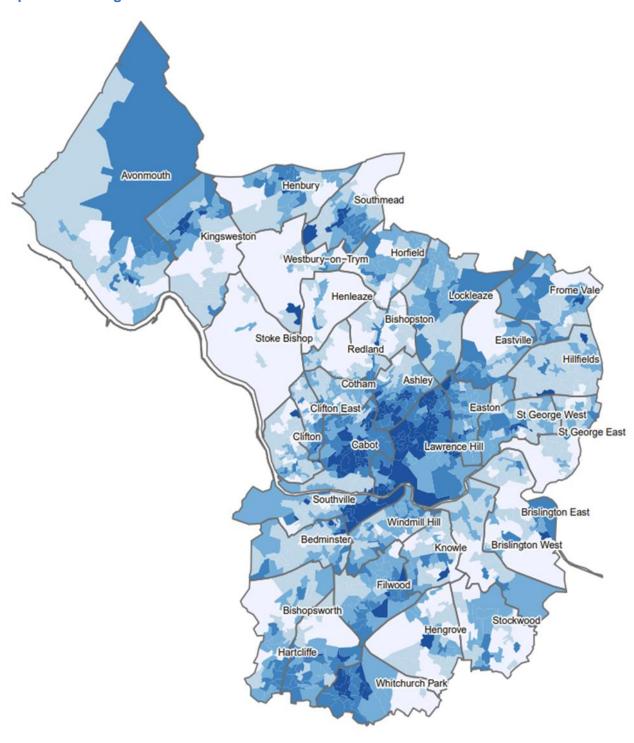


Map 17 Drive times to 6 day opening pharmacy



Map 18 Walking distance to 6 day opening pharmacy





Map 19 Percentage of households with no car or van

Appendix A: Pharmacy Opening Hours

North and West

Name	Address	Postcode	Open after 6pm M-F	Open Sat AM	Open Sat All Day	Open Sunday	Open 100 hours per week
Ashgrove pharmacy	97-99 Ashley Down Road	BS7 9JT		Υ			
Avonmouth pharmacy	205 Avonmouth Road	Bs11 9EG		Y			
Boots pharmacy	9 Clifton Down Shopping Centre, Whiteladies Road	BS8 2NN	Υ	Y	Υ	Y	
Boots pharmacy	Eastgate Retail Park	BS5 6XX		Υ	Υ	Y	
Boots pharmacy	55 Henleaze Road	BS9 4JT		Y	Y		
Boots pharmacy	39 High Street	BS11 0DX		Y	Y		
Boots pharmacy	37 Southmead Road	BS10 5DW		Y			
Bradgate pharmacy	Bradgate surgery	BS10 6SP	Υ	Y	Υ		
Buxton & Grant	176 Whiteladies Road	BS8 2XU		Y			
Clifton Village pharmacy	10 Princess Victoria Street	BS8 4BP		Y	Υ		
Cotham pharmacy	3-5 Cotham Hill	BS6 6LD		Y			
Day Lewis pharmacy	5 Arnside Road	BS10 6AT	Υ	Y	Υ	Y	Υ
Day Lewis pharmacy	1 Trevelyan Walk	BS10 7NY	Υ				

1

Name	Address	Postcode	Open after	Open Sat AM	Open Sat All	Open Sunday	Open 100
			6pm M-F		Day		hours per
							week
Westbury pharmacy	2 Charle combe Court	BS9 3RL		Y			
Whiteladies pharmacy	Whiteladies Medical Centre, Whatley Road	BS8 2PU		Y			

Inner City and East

Name	Address	Postcode	Open after 6pm M-F	Open Sat AM	Open Sat All Day	Open Sunday	Open 100 hours per week
Air Balloon pharmacy	Air Balloon surgery, Kenn Road	BS5 7PD		Υ			
Bhogals Ltd	79-81 St Marks Road	BS5 6HX	Υ	Υ			
Bhogals Ltd	103 St Mark's Road	BS5 6HY		Υ			
Boots pharmacy	Unit 1 Avonmeads Retail Park	BS2 OSP	Υ	Y	У	Y	Υ
Boots pharmacy	59 Broadmead	BS1 3EA		Y	Υ	Y	
Boots pharmacy	Fishponds Health Centre, Beechwood Road	BS16 3TD	Υ				
Boots pharmacy	47-49 Gloucester Road	BS7 8AD		Υ	Υ		
Boots pharmacy	66 Queens Road	BS8 1QU		Υ	Υ		
Boots pharmacy	19-20 St Augustines Parade	BS1 4UR		Y	У		
Easton Day & Night Chemist	192 Stapleton Road	BS5 ONY	Y	Y	У	Y	Y
Easton pharmacy	116 Stapleton Road	BS5 OPS	Y	Υ	У		
Eastville pharmacy	East Trees Health Centre, 100a Fishponds Road	BS5 6SA	Y	Y			
Jhoots Pharmacy	Montpelier Health Centre, Bath Buildings	BS6 5PT					

Name	Address	Postcode	Open after 6pm M-F	Open Sat AM	Open Sat All Day	Open Sunday	Open 100 hours per week
Kingsdown pharmacy	143 St Michael's Hill	BS2 8DB	Υ				
Lloyds Pharmacy	235 Church Road	BS5 9HL		Y	Υ		
Lloyds Pharmacy	Lawrence Hill Health Centre, Seymour Road	BS2 OAN	Y	Y			
Morrisons pharmacy	668-718 Fishponds Road	BS16 3US	Y	Y	Υ	Y	
Redcliffe pharmacy	8 Waring House	BS1 6TB		Y			
Sood (Chemists) Ltd	23-25 Gloucester Road	BS7 8AA		Υ	Υ		
Stapleton pharmacy	5 Frome Valley Road	BS16 1HD		Υ			
Stokes Croft pharmacy	Unit 2, Avonmead House, 40-48 Stokes Croft	BS1 3QD				Y	
Superdrug pharmacy	39-43 Broadmead	BS1 3EU		Υ	Υ		
The Old School pharmacy	The Old School surgery, Manor Road	BS16 2JD					
Well pharmacy	306 Lodge Causeway	BS16 3RD	Y	Y			
Well pharmacy	22a Lodgeside Avenue	BS15 1NH	Y				
Well pharmacy	St George Health Centre, Bellevue Road	BS5 7PH	Y				

South

Name	Address	Postcode	Open after 6pm M-F	Open Sat AM	Open Sat All Day	Open Sunday	Open 100 hours per week
Asda pharmacy	East Street	BS3 4JY	Y	Y	Y	Y	Y
Asda pharmacy	Oatlands Avenue	BS14 OST	Υ	Y	Y	Y	Υ
Avicenna pharmacy	3a-4a St Peters Rise	BS13 7LU	Y	Y			
Badham pharmacy	45 Filwood Broadway	BS4 1JL		Y			
Boots pharmacy	Unit 5 Peterson Avenue	BS13 OBE		Y	Y		
Boots pharmacy	Imperial Retail Park	BS13 7TJ	Υ	Y	Y	Y	
Bedminster pharmacy	4-6 Cannon Street	BS3 1BN		Y			
Boots pharmacy	5 Langton Road	BS4 4EW	Υ	Y			
Hengrove pharmacy	9 The Parade, Hengrove Lane	BS14 9DB		Y			
Jhoots pharmacy	5 Avon Village	BS4 4WW					
Lloyds pharmacy	135-137 Church Road	BS13 8JZ		Y			
Lloyds pharmacy	Marksbury Road Health Centre, Marksbury Road	BS3 5JL	Υ	Y			

Name	Address	Postcode	Open after 6pm M-F	Open Sat AM	Open Sat All Day	Open Sunday	Open 100 hours per week
Lloyds pharmacy	244 North Street	BS3 1JD		Y	Υ		
Lloyds pharmacy	Sainsbury's, Winterstoke Road	BS3 2NS	Y	Y	Y	Y	
Lloyds pharmacy	William Budd Health Centre, 2 Knowle West Health Park, Downton Road	BS4 1WH	Υ	Y			
Lloyds pharmacy	Whitchurch Health Centre, Armada Road	BS14 OSU	Y	Y	Y		
Lloyds pharmacy	Broadwalk shopping centre, 335 Wells Road	BS4 2QB		Y			
Silverman Chemist	180a Wells Road	BS4 2AL		Y			
Superdrug pharmacy	Broadwalk Shopping Centre, 339-341 Wells Road	BS4 2QB		Y	Y		
Superdrug pharmacy	44-46 East Street	BS3 4HD		Y	Υ		
Stockwood pharmacy	78 Hollway Road	BS14 8PG	Y	Y	Y		
Tesco pharmacy	Callington Road	BS4 5AY	Y	Y	Y	Y	
Well pharmacy	Hartcliffe Health Centre, Hareclive Road	BS13 OJP					
Well pharmacy	90a North Street	BS3 1HF					

Source: NHS England 2022

Appendix B: Services Commissioned by NHS England

North and West

Name	Address	Postcode	CPCS	New	Flu	Hypertensi	Stop	Appliance	Stoma	Hep C	Lateral	Specialist
				Medicines Service		on case- finding service (Oct 21)	Smoking Service	Usage Review	Appliance Customisa tions	Testing Service	Flow Dist service	Medicines Service
Ashgrove pharmacy	97-99 Ashley Down Road	BS7 9JT	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Avonmouth pharmacy	205 Avonmouth Road	Bs11 9EG	Yes	Yes	Yes	No	No	No	No	No	No	No
Boots pharmacy	9 Clifton Down Shopping Centre, Whiteladies Road	BS8 2NN	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Boots pharmacy	Eastgate Retail Park	BS5 6XX	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Boots pharmacy	55 Henleaze Road	BS9 4JT	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Boots pharmacy	39 High Street	BS11 0DX	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Boots pharmacy	37 Southmead Road	BS10 5DW	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Buxton & Grant	176 Whiteladies Road	BS8 2XU	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Clifton Village pharmacy	10 Princess Victoria Street	BS8 4BP	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Cotham pharmacy	3-5 Cotham Hill	BS6 6LD	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Day Lewis pharmacy	5 Arnside Road	BS10 6AT	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes
Day Lewis pharmacy	1 Trevelyan Walk	BS10 7NY	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Jhoots pharmacy	3 Gainsborough Square	BS7 9XA	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Jhoots	Westbury Medical Centre, Westbury Hill	BS9 3UJ	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No
Kellaway pharmacy	18 Kellaway Avenue	BS6 7XR	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No
Lloyds pharmacy	6 Arnside Road	BS10 6AT	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	Greenway Centre, Doncaster Road	BS10 5PY	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	62 Ridingleaze	BS11 0QB	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	Shirehampton Health Centre, Pembroke Road	BS11 9SB	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Magna Pharmacy Henbury	Bradgate surgery	BS10 6SP	Yes	Yes	No	No	No	No	No	No	No	No

Name	Address	Postcode	CPCS	New Medicines Service	Flu	Hypertensi on case- finding service (Oct 21)	Stop Smoking Service	Appliance Usage Review	Stoma Appliance Customisa tions	Hep C Testing Service	Lateral Flow Dist service	Specialist Medicines Service
North View pharmacy	29 North View	BS6 7PT	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Regent Pharmacy Clifton	13 Regent Street	BS8 4HW	Yes	No	Yes	Yes	No	No	No	No	Yes	No
Sood (Chemists) Ltd	1b Church Road	BS7 8SA	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Tesco pharmacy	The Eastgate Centre	BS5 6XU	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Well pharmacy	36 Filton Road	BS7 OPB	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Well pharmacy	Horfield Health Centre, 10 Lockleaze Road	BS7 9RR	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Well pharmacy	Sea Mills surgery, 2 Riverleaze	BS9 2HL	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Westbury Pharmacy	2 Charlecombe Court	BS9 3RL	Yes	Yes	No	Yes	Yes	No	No	No	No	No
Whiteladies Pharmacy	Whiteladies Medical Centre, Whatley Road	BS8 2PU	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No

Inner City and East

inner City and East												
Name	Address	Postcode	CPCS	New Medicines Service	Flu	Hypertensi on case- finding service (Oct 21)	Stop Smoking Service	Appliance Usage Review	Stoma Appliance Customisa tions	Hep C Testing Service	Lateral Flow Dist service	Specialist Medicines Service
Air Balloon Pharmacy	Air Balloon surgery, Kenn Road	BS5 7PD	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Bhogals Ltd	79-81 St Marks Road	BS5 6HX	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Bhogals Ltd	103 St Mark's Road	BS5 6HY	Yes	Yes	#N/A	No	No	No	No	No		No
Boots pharmacy	Unit 1 Avonmeads Retail Park	BS2 OSP	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Boots pharmacy	59 Broadmead	BS1 3EA	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes
Boots pharmacy	Fishponds Health Centre, Beechwood Road	BS16 3TD	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Boots pharmacy	47-49 Gloucester Road	BS7 8AD	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Boots pharmacy	66 Queens Road	BS8 1QU	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Boots pharmacy	19-20 St Augustines Parade	BS1 4UR	No	No	No	No	No	No	No	No	Yes	No
Easton Day & Night Chemist	192 Stapleton Road	BS5 ONY	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Easton pharmacy	116 Stapleton Road	BS5 OPS	Yes	Yes	No	Yes	No	No	No	No	Yes	No
Eastville pharmacy	East Trees Health Centre, 100a Fishponds Road	BS5 6SA	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Jhoots Pharmacy	Montpelier Health Centre, Bath Buildings	BS6 5PT	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No
Kingsdown Pharmacy	143 St Michael's Hill	BS2 8DB	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Lloyds Pharmacy	235 Church Road	BS5 9HL	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds Pharmacy	Lawrence Hill Health Centre, Seymour Road	BS2 OAN	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Morrisons pharmacy	668-718 Fishponds Road	BS16 3US	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes
Redcliffe pharmacy	8 Waring House	BS1 6TB	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Sood (Chemists) Ltd	23-25 Gloucester Road	BS7 8AA	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Stapleton pharmacy	5 Frome Valley Road	BS16 1HD	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Stokes Croft pharmacy	Unit 2, Avonmead House, 40-48 Stokes Croft	BS1 3QD	Yes	Yes	Yes	No	No	No	No	No	Yes	No
											· · · · · · · · · · · · · · · · · · ·	

Name	Address	Postcode	CPCS	New Medicines	Flu	Hypertensi on case-	Stop Smoking	Appliance Usage	Stoma Appliance	Hep C Testing	Lateral Flow Dist	Specialist Medicines
				Service		finding service	Service	Review	Customisa tions	Service	service	Service
						(Oct 21)						
Superdrug pharmacy	39-43 Broadmead	BS1 3EU	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
The Old School pharmacy	The Old School surgery, Manor Road	BS16 2JD	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Well pharmacy	306 Lodge Causeway	BS16 3RD	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Well pharmacy	22a Lodgeside Avenue	BS15 1NH	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Well pharmacy	St George Health Centre, Bellevue Road	BS5 7PH	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No

South

Journ												
Name	Address	Postcode	CPCS	New Medicines Service	Flu	Hypertens ion case- finding service (Oct 21)	Stop Smoking Service	Appliance Usage Review	Stoma Appliance Customisa tions	Hep C Testing Service	Lateral Flow Dist service	Specialist Medicines Service
Asda pharmacy	East Street	BS3 4JY	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Asda pharmacy	Oatlands Avenue	BS14 OST	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Avicenna pharmacy	3a-4a St Peters Rise	BS13 7LU	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Badham pharmacy	45 Filwood Broadway	BS4 1JL	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Boots pharmacy	Imperial Retail Park	BS13 7TJ	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Boots pharmacy	5 Langton Road	BS4 4EW	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Boots pharmacy	Unit 5 Peterson Avenue	BS13 OBE	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Bedminster pharmacy	4-6 Cannon Street	BS3 1BN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No
Hengrove pharmacy	9 The Parade, Hengrove Lane	BS14 9DB	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Jhoots pharmacy	5 Avon Village	BS4 4WW	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Lloyds pharmacy	Broadwalk shopping centre, 335 Wells Road	BS4 2QB	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	135-137 Church Road	BS13 8JZ	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	Marksbury Road Health Centre, Marksbury Road	BS3 5JL	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	244 North Street	BS3 1JD	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Lloyds pharmacy	Sainsbury's, Winterstoke Road	BS3 2NS	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Lloyds pharmacy	William Budd Health Centre, 2 Knowle West Health Park, Downton Road	BS4 1WH	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	No
Lloyds pharmacy	Whitchurch Health Centre, Armada Road	BS14 OSU	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No
Silverman Chemist	180a Wells Road	BS4 2AL	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Stockwood pharmacy	78 Hollway Road	BS14 8PG	Yes	Yes	No	Yes	No	No	No	No	No	No
Superdrug pharmacy	44-46 East Street	BS3 4HD	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No
Superdrug pharmacy	Broadwalk Shopping Centre, 339-341 Wells Road	BS4 2QB	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No

Name	Address	Postcode	CPCS	New	Flu	Hypertens	Stop	Appliance	Stoma	Hep C	Lateral	Specialist
				Medicines		ion case-	Smoking	Usage	Appliance	Testing	Flow Dist	Medicines
				Service		finding	Service	Review	Customisa	Service	service	Service
						service			tions			
						(Oct 21)						
Tesco pharmacy	Callington Road	BS4 5AY	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Well pharmacy	Hartcliffe Health Centre, Hareclive Road	BS13 OJP	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No
Well pharmacy	90a North Street	BS3 1HF	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No

Source: NHS England 2022

Appendix C: Services Commissioned by BNSSG Clinical Commissioning Group

North and West

North and West	1		1	1	1			T
Name	Address	Postcode	Supply Service	Chloramp henicol PGD	Hydrocorti sone PGD	Impetigo PGD	Sore Throat PGD	UTI PGD
Ashgrove pharmacy	97-99 Ashley Down Road	BS7 9JT	Yes	Yes	Yes	Yes	Yes	Yes
Avonmouth pharmacy	205 Avonmouth Road	Bs11 9EG	Yes	No	No	No	No	No
Boots pharmacy	9 Clifton Down Shopping Centre, Whiteladies Road	BS8 2NN	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	Eastgate Retail Park	BS5 6XX	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	55 Henleaze Road	BS9 4JT	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	39 High Street	BS11 0DX	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	37 Southmead Road	BS10 5DW	Yes	Yes	Yes	Yes	Yes	Yes
Bradgate Pharmacy	Bradgate surgery	BS10 6SP	Yes	No	No	No	No	No
Buxton & Grant	176 Whiteladies Road	BS8 2XU	Yes	Yes	Yes	Yes	Yes	Yes
Clifton Village pharmacy	10 Princess Victoria Street	BS8 4BP	Yes	Yes	Yes	Yes	Yes	Yes
Cotham pharmacy	3-5 Cotham Hill	BS6 6LD	Yes	Yes	Yes	Yes	Yes	Yes
Day Lewis pharmacy	1 Trevelyan Walk	BS10 7NY	Yes	Yes	Yes	Yes	Yes	Yes
Day Lewis pharmacy	5 Arnside Road	BS10 6AT	Yes	Yes	Yes	Yes	Yes	Yes

Name	Address	Postcode	Emergency Supply Service	Chloramp henicol PGD	Hydrocorti sone PGD	Impetigo PGD	Sore Throat PGD	UTI PGD
Jhoots pharmacy	3 Gainsborough Square	BS7 9XA	Yes	Yes	Yes	Yes	Yes	Yes
Jhoots pharmacy	Westbury Medical Centre, Westbury Hill	BS9 3UJ	Yes	Yes	Yes	Yes	Yes	Yes
Kellaway pharmacy	18 Kellaway Avenue	BS6 7XR	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	6 Arnside Road	BS10 6AT	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	Greenway Centre, Doncaster Road	BS10 5PY	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	62 Ridingleaze	BS11 0QB	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	Shirehampton Health Centre, Pembroke Road	BS11 9SB	Yes	Yes	Yes	Yes	Yes	Yes
North View pharmacy	29 North View	BS6 7PT	Yes	Yes	Yes	Yes	Yes	Yes
Regent Pharmacy Clifton	13 Regent Street	BS8 4HW	Yes	Yes	Yes	Yes	Yes	Yes
Sood (Chemists) Ltd	1b Church Road	BS7 8SA	Yes	Yes	Yes	Yes	Yes	Yes
Tesco pharmacy	The Eastgate Centre	BS5 6XU	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	36 Filton Road	BS7 OPB	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	Horfield Health Centre, 10 Lockleaze Road	BS7 9RR	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	Sea Mills surgery, 2 Riverleaze	BS9 2HL	Yes	Yes	Yes	Yes	Yes	Yes

Name	Address	Postcode	Emergency	Chloramp	Hydrocorti	Impetigo	Sore	UTI PGD
			Supply	henicol	sone PGD	PGD	Throat	
			Service	PGD			PGD	
Westbury Pharmacy	2 Charlecombe Court	BS9 3RL	Yes	Yes	Yes	Yes	Yes	Yes
Whiteladies Pharmacy	Whiteladies Medical Centre, Whatley Road	BS8 2PU	Yes	Yes	Yes	Yes	Yes	Yes

Inner City and East

Name	Address	Postcod	Emergenc	Chloramp	Hydrocorti	Impetigo	Sore	UTI PGD
		е	y Supply	henicol	sone PGD	PGD	Throat	
			Service	PGD			PGD	
Air Balloon pharmacy	Air Balloon surgery, Kenn Road	BS5 7PD	Yes	Yes	Yes	Yes	Yes	Yes
Bhogals Ltd	79-81 St Marks Road	BS5 6HX	Yes	Yes	Yes	Yes	Yes	Yes
Bhogals Ltd	103 St Mark's Road	BS5 6HY	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	Unit 1 Avonmeads Retail Park	BS2 OSP	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	59 Broadmead	BS1 3EA	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	Fishponds Health Centre, Beechwood Road	BS16 3TD	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	47-49 Gloucester Road	BS7 8AD	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	66 Queens Road	BS8 1QU	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	19-20 St Augustines Parade	BS1 4UR	Yes	No	No	No	No	No
Easton Day & Night Chemist	192 Stapleton Road	BS5 ONY	Yes	Yes	Yes	Yes	Yes	Yes
Easton pharmacy	116 Stapleton Road	BS5 OPS	Yes	Yes	Yes	Yes	Yes	Yes
Eastville pharmacy	East Trees Health Centre, 100a Fishponds Road	BS5 6SA	Yes	Yes	Yes	Yes	Yes	Yes
Jhoots Pharmacy	Montpelier Health Centre, Bath Buildings	BS6 5PT	Yes	No	No	No	No	No

Name	Address	Postcod	Emergenc	Chloramp	Hydrocorti	Impetigo	Sore	UTI PGD
		е	y Supply	henicol	sone PGD	PGD	Throat	
			Service	PGD			PGD	
Kingsdown Pharmacy	143 St Michael's Hill	BS2 8DB	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds Pharmacy	235 Church Road	BS5 9HL	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds Pharmacy	Lawrence Hill Health Centre, Seymour Road	BS2 OAN	Yes	Yes	Yes	Yes	Yes	Yes
Morrisons pharmacy	668-718 Fishponds Road	BS16 3US	Yes	Yes	Yes	Yes	Yes	Yes
Redcliffe pharmacy	8 Waring House	BS1 6TB	Yes	Yes	Yes	Yes	Yes	Yes
Sood (Chemists) Ltd	23-25 Gloucester Road	BS7 8AA	Yes	Yes	Yes	Yes	Yes	Yes
Stapleton pharmacy	5 Frome Valley Road	BS16 1HD	Yes	Yes	Yes	Yes	Yes	Yes
Stokes Croft pharmacy	Unit 2, Avonmead House, 40-48 Stokes Croft	BS1 3QD	Yes	Yes	Yes	Yes	Yes	Yes
Superdrug pharmacy	39-43 Broadmead	BS1 3EU	Yes	Yes	Yes	Yes	Yes	Yes
The Old School pharmacy	The Old School surgery, Manor Road	BS16 2JD	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	306 Lodge Causeway	BS16 3RD	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	22a Lodgeside Avenue	BS15 1NH	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	St George Health Centre, Bellevue Road	BS5 7PH	Yes	Yes	Yes	Yes	Yes	Yes

South

Name	Address	Postcode	Emergency Supply Service	Chloramphenicol PGD	Hydrocortisone PGD	Impetigo PGD	Sore Throat PGD	UTI PGD
Asda pharmacy	East Street	BS3 4JY	Yes	No	No	No	No	No
Asda pharmacy	Oatlands Avenue	BS14 OST	Yes	Yes	Yes	Yes	Yes	Yes
Avicenna pharmacy	3a-4a St Peters Rise	BS13 7LU	Yes	Yes	Yes	Yes	Yes	Yes
Badham pharmacy	45 Filwood Broadway	BS4 1JL	Yes	Yes	Yes	Yes	Yes	Yes
Bedminster pharmacy	4-6 Cannon Street	BS3 1BN	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	Imperial Retail Park	BS13 7TJ	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	5 Langton Road	BS4 4EW	Yes	Yes	Yes	Yes	Yes	Yes
Boots pharmacy	Unit 5 Peterson Avenue	BS13 OBE	Yes	Yes	Yes	Yes	Yes	Yes
Hengrove pharmacy	9 The Parade, Hengrove Lane	BS14 9DB	Yes	Yes	Yes	Yes	Yes	Yes
Jhoots pharmacy	5 Avon Village	BS4 4WW	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	Broadwalk shopping centre, 335 Wells Road	BS4 2QB	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	135-137 Church Road	BS13 8JZ	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	Marksbury Road Health Centre, Marksbury Road	BS3 5JL	Yes	Yes	Yes	Yes	Yes	Yes

Name	Address	Postcode	Emergency Supply Service	Chloramphenicol PGD	Hydrocortisone PGD	Impetigo PGD	Sore Throat PGD	UTI PGD
Lloyds pharmacy	244 North Street	BS3 1JD	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	Sainsbury's, Winterstoke Road	BS3 2NS	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	William Budd Health Centre, 2 Knowle West Health Park, Downton Road	BS4 1WH	Yes	Yes	Yes	Yes	Yes	Yes
Lloyds pharmacy	Whitchurch Health Centre, Armada Road	BS14 OSU	Yes	Yes	Yes	Yes	Yes	Yes
Silverman Chemist	180a Wells Road	BS4 2AL	Yes	Yes	Yes	Yes	Yes	Yes
Superdrug pharmacy	Broadwalk Shopping Centre, 339-341 Wells Road	BS4 2QB	Yes	Yes	Yes	Yes	Yes	Yes
Superdrug pharmacy	44-46 East Street	BS3 4HD	Yes	No	No	No	No	No
Stockwood pharmacy	78 Hollway Road	BS14 8PG	Yes	Yes	Yes	Yes	Yes	Yes
Tesco pharmacy	Callington Road	BS4 5AY	Yes	No	No	No	No	No
Well pharmacy	Hartcliffe Health Centre, Hareclive Road	BS13 OJP	Yes	Yes	Yes	Yes	Yes	Yes
Well pharmacy	90a North Street	BS3 1HF	Yes	Yes	Yes	Yes	Yes	Yes

Source: BNSSG Clinical Commissioning Group, 2022

Appendix D: Services Commissioned by Bristol City Council Public Health

North and West

Name	Address	Postcode	Sexual Health Services	Supervised Consumption	Needle Exchange
Ashgrove pharmacy	97-99 Ashley Down Road	BS7 9JT	Υ	Υ	N
Avonmouth pharmacy	205 Avonmouth Road	Bs11 9EG	Y	Υ	N
Boots pharmacy	9 Clifton Down Shopping Centre, Whiteladies Road	BS8 2NN	Y	Y	N
Boots pharmacy	Eastgate Retail Park	BS5 6XX	Υ	Υ	N
Boots pharmacy	39 High Street	BS11 0DX	Υ	Υ	N
Boots pharmacy	55 Henleaze Road	BS9 4JT	Υ	Υ	N
Boots pharmacy	37 Southmead Road	BS10 5DW	Υ	Y	N
Bradgate pharmacy	Bradgate surgery	BS10 6SP	Υ	Υ	N
Buxton & Grant	176 Whiteladies Road	BS8 2XU	Υ	Y	N
Clifton Village pharmacy	10 Princess Victoria Street	BS8 4BP	Υ	Y	N
Cotham pharmacy	3-5 Cotham Hill	BS6 6LD	Υ	Y	N
Day Lewis pharmacy	5 Arnside Road	BS10 6AT	Υ	Y	N
Day Lewis pharmacy	1 Trevelyan Walk	BS10 7NY	Υ	Y	N

Name	Address	Postcode	Sexual Health Services	Supervised Consumption	Needle Exchange
Jhoots pharmacy	3 Gainsborough Square	BS7 9XA	Y	Υ	N
Jhoots pharmacy	Westbury Medical Centre, Westbury Hill	BS9 3UJ	Y	Y	N
Kellaway pharmacy	18 Kellaway Avenue	BS6 7XR	Y	Y	N
Lloyds pharmacy	6 Arnside Road	BS10 6AT	Y	Υ	Υ
Lloyds pharmacy	Greenway Centre, Doncaster Road	BS10 5PY	Y	Y	N
Lloyds pharmacy	62 Ridingleaze		Y	Y	Υ
Lloyds pharmacy	Shirehampton Health Centre, Pembroke Road	BS11 9SB	Y	Y	Υ
North View pharmacy	29 North View	BS6 7PT	N	N	N
Regent Pharmacy Clifton	13 Regent Street	BS8 4HW	N	N	N
Sood (Chemists) Ltd	1b Church Road	BS7 8SA	Υ	Υ	N
Tesco pharmacy	The Eastgate Centre	BS5 6XU	Y	Y	N
Well pharmacy	36 Filton Road	BS7 OPB	Y	Υ	N
Well pharmacy	Horfield Health Centre, 10 Lockleaze Road	BS7 9RR	Y	Υ	N
Well pharmacy	Sea Mills surgery, 2 Riverleaze	BS9 2HL	Υ	Y	N

Name	Address	Postcode	Sexual Health	Supervised	Needle
			Services	Consumption	Exchange
Westbury pharmacy	2 Charlecombe Court	BS9 3RL	Υ	Υ	N
Whiteladies pharmacy	Whiteladies Medical Centre, Whatley Road	BS8 2PU	Y	Υ	N

Inner City and East

Name	Address	Postcode	Sexual Health	Supervised	Needle
			Services	Consumption	Exchange
Air Balloon pharmacy	Air Balloon surgery, Kenn Road	BS5 7PD	Y	Y	N
Bhogals Ltd	79-81 St Marks Road	BS5 6HX	Y	Y	Υ
Bhogals Ltd	103 St Mark's Road	BS5 6HY	Y	Y	N
Boots pharmacy	Unit 1 Avonmeads Retail Park	BS2 OSP	Y	Y	Υ
Boots pharmacy	59 Broadmead	BS1 3EA	Y	Y	N
Boots pharmacy	Fishponds Health Centre, Beechwood Road	BS16 3TD	Y	Y	N
Boots pharmacy	47-49 Gloucester Road	BS7 8AD	Y	Υ	Υ
Boots pharmacy	66 Queens Road	BS8 1QU	Y	Y	N
Boots pharmacy	19-20 St Augustines Parade	BS1 4UR	Y	Υ	N
Easton Day & Night Chemist	192 Stapleton Road	BS5 ONY	Y	Y	N
Easton pharmacy	116 Stapleton Road	BS5 OPS	Υ	Υ	N
Eastville pharmacy	East Trees Health Centre, 100a Fishponds Road	BS5 6SA	Y	Y	N
Jhoots Pharmacy	Montpelier Health Centre, Bath Buildings	BS6 5PT	Υ	Υ	N
Kingsdown pharmacy	143 St Michael's Hill	BS2 8DB	Y	Υ	Υ

Name	Address	Postcode	Sexual Health Services	Supervised Consumption	Needle Exchange
Lloyds Pharmacy	235 Church Road	BS5 9HL	Y	Y	Y
Lloyds Pharmacy	Lawrence Hill Health Centre, Seymour Road	BS2 0AN	Y	Y	N
Morrisons pharmacy	668-718 Fishponds Road	BS16 3US	Y	Y	N
Redcliffe pharmacy	8 Waring House	BS1 6TB	Y	Y	N
Sood (Chemists) Ltd	23-25 Gloucester Road	BS7 8AA	Y	Y	N
Stapleton pharmacy	5 Frome Valley Road	BS16 1HD	Y	Y	N
Stokes Croft pharmacy	Unit 2, Avonmead House, 40-48 Stokes Croft	BS1 3QD	Y	Y	N
Superdrug pharmacy	39-43 Broadmead	BS1 3EU	Y	Y	N
The Old School pharmacy	The Old School surgery, Manor Road	BS16 2JD	Y	Y	N
Well pharmacy	306 Lodge Causeway	BS16 3RD	Υ	Υ	Υ
Well pharmacy	22a Lodgeside Avenue	BS15 1NH	Y	Y	N
Well pharmacy	St George Health Centre, Bellevue Road	BS5 7PH	Y	Y	Y

South

Name	Address	Postcode	Sexual Health Services	Supervised Consumption	Needle Exchange
Asda pharmacy	East Street	BS3 4JY	Y	Υ	N
Asda pharmacy	Oatlands Avenue	BS14 OST	Y	Y	N
Avicenna pharmacy	3a-4a St Peters Rise	BS13 7LU	Y	Y	Υ
Badham pharmacy	45 Filwood Broadway	BS4 1JL	Y	Y	N
Boots pharmacy	Imperial Retail Park	BS13 7TJ	Υ	Y	N
Boots pharmacy	5 Langton Road	BS4 4EW	Y	Y	Υ
Boots pharmacy	Unit 5 Peterson Avenue	BS13 OBE	Y	Y	Υ
Bedminster pharmacy	4-6 Cannon Street	BS3 1BN	Y	Y	N
Hengrove pharmacy	9 The Parade, Hengrove Lane	BS14 9DB	Y	Y	N
Jhoots pharmacy	5 Avon Village	BS4 4WW	Y	Y	N
Lloyds pharmacy	Broadwalk shopping centre, 335 Wells Road	BS4 2QB	Y	Y	N
Lloyds pharmacy	135-137 Church Road	BS13 8JZ	Y	Y	N
Lloyds pharmacy	Marksbury Road Health Centre, Marksbury Road	BS3 5JL	Y	Y	N
Lloyds pharmacy	244 North Street	BS3 1JD	Υ	Υ	N

Name	Address	Postcode	Sexual Health Services	Supervised Consumption	Needle Exchange
Lloyds pharmacy	Sainsbury's, Winterstoke Road	BS3 2NS	Y	Y	N
Lloyds pharmacy	William Budd Health Centre, 2 Knowle West Health Park, Downton Road	BS4 1WH	Y	Y	Υ
Lloyds pharmacy	Whitchurch Health Centre, Armada Road	BS14 OSU	Y	Y	N
Silverman Chemist	180a Wells Road	BS4 2AL	Y	N	N
Superdrug pharmacy	Broadwalk Shopping Centre, 339-341 Wells Road	BS4 2QB	Y	Y	Υ
Superdrug pharmacy	44-46 East Street	BS3 4HD	Y	Y	N
Stockwood pharmacy	78 Hollway Road	BS14 8PG	Y	Y	Υ
Tesco pharmacy	Callington Road	BS4 5AY	Y	Y	N
Well pharmacy	Hartcliffe Health Centre, Hareclive Road	BS13 OJP	Y	Y	N
Well pharmacy	90a North Street	BS3 1HF	Υ	Y	Υ

Appendix E: Communications and Consultation Plan

Background and context

The Pharmaceutical Needs Assessment (PNA) is a legal document which details services which would be desirable and necessary in a locality based on local health needs and population demographics. The Health and Social Care Act 2012 transferred the responsibility for developing and updating the PNAs to the LA Health and Wellbeing Boards. The NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013 set out the legislative basis for developing and updating PNAs. There is a legal requirement for the HWB boards to publish the PNA by 1st October 2022.

PNAs will inform commissioning decisions by local authorities (public health services from community pharmacies) and by NHS England (NHSE) and clinical commissioning groups (CCGs) / integrated care systems (ICS).

Communications and consultation context and scope

This document details the scope of formal consultation and the proposed methods that will be used to engage different stakeholders and ensure patient and public involvement within this PNA.

There is a need for the HWB to understand;

- Local people and their representatives affected by the service;
- Existing pharmacy services/community based providers;
- Patients affected by possible new services in the area;
- Patient services and formal complaints; and

The information from these can then be used to inform the final PNA document.

Prior to publication of the final document, a formal consultation on a draft version needs to take place. There is a statutory requirement for this to last for a minimum of 60 days. This will start on 17th June 2022.

Summary of Timelines

Phase	Timing	Requirements
Initiation	January to March	Draft project plan and identify resources.
	2022	Agree work stream plans and timelines.
		Establish terms of reference and membership of
		project group and steering group.
		Update the Bristol Health and Wellbeing Board.
Information	March to April	Gathering information through work streams for
gathering	2022	locality profiles; pharmacy services; views of the
		public (Phase 1 and possible phase 2 for targeted
		groups); stakeholder views (informal consultation
		events if required).
Synthesis and	April to June	Bring together results from work streams. Analyse
drafting	2022	and write up as draft PNA.
Formal public	17 th June 2022 for	Public consultation on draft PNA. Develop
consultation	60 days	responses to consultation.
Finalian and	1 st O-t-b 2022	Deadure and agree final DNA submit to District 1940
Finalise and	1 st October 2022	Produce and agree final PNA, submit to Bristol HWB
publish PNA		for sign off and publication no later than 1st October
		2022.

Key Audiences for formal consultation

The regulations state that: When making an assessment for the purposes of publishing a pharmaceutical needs assessment, each HWB must consult the following about the contents of the assessment it is making:

- any Local Pharmaceutical Committee for its area (including any Local Pharmaceutical Committee for part of its area or for its area and that of all or part of the area of one or more other HWBs);
- any Local Medical Committee for its area (including any Local Medical Committee for part of its area or for its area and that of all or part of the area of one or more other HWBs);
- any persons on the pharmaceutical lists and any dispensing doctors list for its area;
- any LPS chemist in its area with whom the NHS England has made arrangements for the provision of any local pharmaceutical services
- Any Local Healthwatch organisation for its area, and any other patient, consumer or community group in its area which in the opinion of HWB1 has an interest in the provision of pharmaceutical services in its area;
- any NHS trust or NHS foundation trust in its area;
- NHS England;
- any neighbouring HWB.

The following groups of people can also be formally consulted on the draft PNA.

- General public
- Community Pharmacy Contractor Superintendent Offices

- Local Authority area CCGs
- Neighbouring CCGs
- Local Voluntary Groups
- Scrutiny Committee
- Social services
- Key equalities groups

Key considerations

- The use of pharmacies within Bristol by residents outside of Bristol, and the use of border pharmacies by Bristol residents
- Targeting equalities groups who make use of pharmacies but can't be reached in traditional ways during the formal consultation period

There will be two phases:

Phase 1 – Public questionnaire and desk research

Phase 2 – formal consultation (including target groups)

Appendix F: Equality Impact Assessment

Title: Pharmaceutical Needs Assessment 2022	
☐ Policy ☐ Strategy ☐ Function ☐ Service	□ New
⊠ Other	☐ Already exists / review ☒ Changing
Directorate: People	Lead Officer name: Carol Slater
Service Area: Public Health	Lead Officer role: Head of Service

Step 1: What do we want to do?

The purpose of an Equality Impact Assessment is to assist decision makers in understanding the impact of proposals as part of their duties under the Equality Act 2010. Detailed guidance to support completion can be found here Equality Impact Assessments (EqIA) (sharepoint.com).

This assessment should be started at the beginning of the process by someone with a good knowledge of the proposal and service area, and sufficient influence over the proposal. It is good practice to take a team approach to completing the equality impact assessment. Please contact the Equality and Inclusion Team early for advice and feedback.

1.1 What are the aims and objectives/purpose of this proposal?

Briefly explain the purpose of the proposal and why it is needed. Describe who it is aimed at and the intended aims / outcomes. Where known also summarise the key actions you plan to undertake. Please use <u>plain</u>
<u>English</u>, avoiding jargon and acronyms. Equality Impact Assessments are viewed by a wide range of people including decision-makers and the wider public.

Bristol City Council Health and Wellbeing Board (Bristol HWB) has a statutory responsibility to assess needs for pharmaceutical services in its area. The NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013 set out the legislative basis for developing and updating PNAs. There is a legal requirement for the HWB boards to publish the (pharmaceutical needs assessment (PNA) by 1st October 2022.

The PNA assesses how well existing services meet health needs of the people of Bristol for "necessary" pharmaceutical services. It must identify gaps and highlight priorities for future developments. It will be used by the NHS England South (Southwest) team to inform decisions on future pharmaceutical commissioning intentions and when they consider applications for new or relocated premises. The NHS Bristol, North Somerset and South Gloucestershire Clinical Commissioning Group (BNSSG CCG) and Bristol City Council (BCC) may also use it when determining needs to commission services that might be provided by local pharmaceutical services.

1.2 Who will the proposal have the potential to affect?

☐ Bristol City Council workforce	⊠ Service users	
\square Commissioned services	⊠ City partners / S	takeholder organisations
Additional comments: Relates to	the provision of com	munity pharmacies across Bristol

1.3 Will the proposal have an equality impact?

Could the proposal affect access levels of representation or participation in a service, or does it have the potential to change e.g. quality of life: health, education, or standard of living etc.?

Equality and Inclusion Team. If 'Yes' complete the rest of this assessment, or if you plan to complete the assessment at a later stage please state this clearly here and request review by the Equality and Inclusion Team. ⊠ Yes No [please select] Step 2: What information do we have? 2.1 What data or evidence is there which tells us who is, or could be affected? Please use this section to demonstrate an understanding of who could be affected by the proposal. Include general population data where appropriate, and information about people who will be affected with particular reference to protected and other relevant characteristics: https://www.bristol.gov.uk/peoplecommunities/measuring-equalities-success. Use one row for each evidence source and say which characteristic(s) it relates to. You can include a mix of qualitative and quantitative data e.g. from national or local research, available data or previous consultations and engagement activities. Outline whether there is any over or under representation of equality groups within relevant services - don't forget to benchmark to the local population where appropriate. Links to available data and reports are here Data, statistics and intelligence (sharepoint.com). Stress Risk Assessment Form 2.2 Do you currently monitor relevant activity by the following protected **Data / Evidence Source** Summary of what this tells us [Include a reference where known] Around 400 responses from local people commenting on if and Bristol PNA questionnaire conducted pre consultation how they use current pharmaceutical services in Bristol Pharmacy Contractor provision & access Analysis of the current range of pharmaceutical provision at details individual pharmacy level, including information regarding NHSE dashboard Analysis of each pharmacy opening hours, their core and supplementary services offer Bristol Public health Intelligence Analysis Summary analysis of Bristol demography, population and locality profile, equalities groups and health profiles Report on the health and wellbeing needs of the population. Bristol Joint Strategic Needs Assessment (JSNA) Additional comments: characteristics? □ Age □ Disability □ Gender Reassignment ☐ Marriage and Civil ☑ Pregnancy/Maternity □ Race

If 'No' explain why you are sure there will be no equality impact, then skip steps 2-4 and request review by

⊠ Sex

Partnership

⊠ Religion or Belief

2.3 Are there any gaps in the evidence base?

Where there are gaps in the evidence, or you don't have enough information about some equality groups, include an equality action to find out in section 4.2 below. This doesn't mean that you can't complete the assessment without the information, but you need to follow up the action and if necessary, review the assessment later. If you are unable to fill in the gaps, then state this clearly with a justification.

For workforce related proposals all relevant characteristics may not be included in HR diversity reporting (e.g. pregnancy/maternity). For smaller teams diversity data may be redacted. A high proportion of not known/not disclosed may require an action to address under-reporting.

Bristol Key Equalities Statistics - 2011 Census

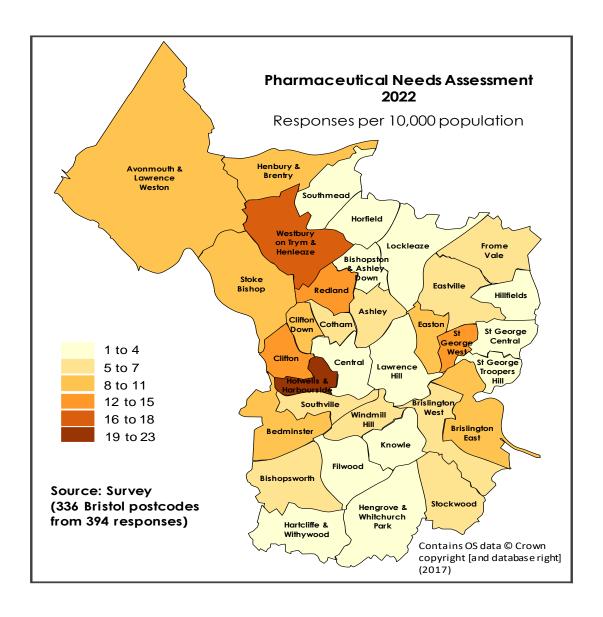
			England &
Age	Number	%	Wales %
0-17 years	87,503	20.4	21.3
18-64 years	284,859	66.5	62.2
65 years and over	55,872	13.0	16.4
Total population	428,234	100.0	100.0
Gender			
Male	213,071	49.8	49.2
Female	215,163	50.2	50.8
Ethnicity			
White British	333,432	77.9	80.5
Other White	26,160	6.1	5.5
Black and minority ethnic group	68,642	16.0	14.0
Religion			
Yes	233,234	54.5	67.7
No	160,218	37.4	25.1
Not stated	34,782	8.1	7.2
Disability			
Day-to-day activities limited	71,724	16.7	17.9
Day-to-day activities not limited	356,510	83.3	82.1
Sexual orientation [1]			
LGBT			6%

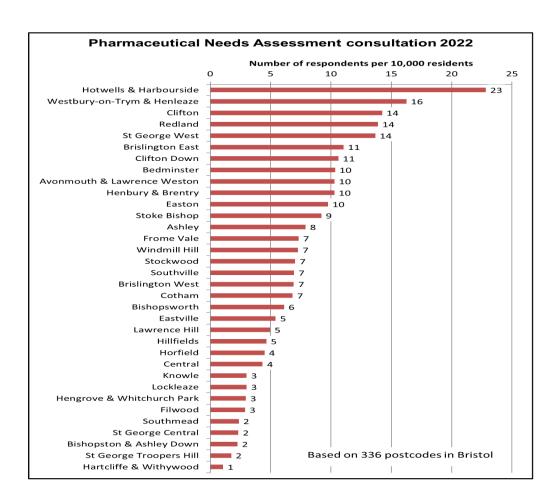
Sources:

ONS 2011 Census Crown Copyright 2012

[1] Stonewall Index - national data only

The JSNA, PNA intelligence analysis and March 2022 Bristol PNA questionnaire survey with local people have provided a range of evidence. The recent PNA questionnaire provided a range of equalities based information, including the ability to map responses to areas of deprivation, but did not specifically identify people who were married or in a civil partnership. The full report is appended.





We are awaiting the latest census data to provide up to date population data, including regarding protected characteristics. The consultation will seek to reach the widest range of people from underrepresented groups to better understand their experience.

2.4 How have you involved communities and groups that could be affected?

You will nearly always need to involve and consult with internal and external stakeholders during your assessment. The extent of the engagement will depend on the nature of the proposal or change. This should usually include individuals and groups representing different relevant protected characteristics. Please include details of any completed engagement and consultation and how representative this had been of Bristol's diverse communities. See https://www.bristol.gov.uk/people-communities/equalities-groups.

Include the main findings of any engagement and consultation in Section 2.1 above.

If you are managing a workforce change process or restructure please refer to Managing change or restructure (sharepoint.com) for advice on consulting with employees etc. Relevant stakeholders for engagement about workforce changes may include e.g. staff-led groups and trades unions as well as affected staff.

As referenced above, the PNA questionnaire resulted in around 400 responses from local people with their views about their pharmacy. The PNA questionnaire has provided an initial scoping of the views of local people about pharmaceutical services – see the appended summary. An access survey of all Bristol pharmacies was conducted, including wheelchair and step free access as well as opening times and privacy arrangements. Bristol Healthwatch shared the 9 comments they have received about pharmacies over the last year.

2.5 How will engagement with stakeholders continue?

Explain how you will continue to engage with stakeholders throughout the course of planning and delivery. Please describe where more engagement and consultation is required and set out how you intend to undertake it. Include any targeted work to seek the views of under-represented groups. If you do not intend to undertake it, please set out your justification. You can ask the Equality and Inclusion Team for help in targeting particular groups.

The full consultation on the needs assessment will elicit the views of stakeholder groups representing people with protected characteristics, as well as the wider public. A list of stakeholder groups and networks has been compiled, and in addition we have sought expert advice and guidance from Healthwatch, the local pharmaceutical committee, the local GP committee and the Neighbourhoods and Communities team to maximise our reach as far as possible.

Step 3: Who might the proposal impact?

Analysis of impacts must be rigorous. Please demonstrate your analysis of any impacts of the proposal in this section, referring to evidence you have gathered above and the characteristics protected by the Equality Act 2010. Also include details of existing issues for particular groups that you are aware of and are seeking to address or mitigate through this proposal. See detailed guidance documents for advice on identifying potential impacts etc. Equality Impact Assessments (EqIA) (sharepoint.com)

3.1 Does the proposal have any potentially adverse impacts on people based on their protected or other relevant characteristics?

Consider sub-categories (different kinds of disability, ethnic background etc.) and how people with combined characteristics (e.g. young women) might have particular needs or experience particular kinds of disadvantage.

Where mitigations indicate a follow-on action, include this in the 'Action Plan' Section 4.2 below.

GENERAL COMMENTS (highlight any potential issues that might impact all or many groups) Whilst we have not identified any significant equality impact from the pharmacy needs assessment at this point, we are aware of existing disparities and inequality for people using pharmacies on the basis of their protected and other relevant characteristics, which we will aim to address and mitigate where possible through highlighting in the assessment to inform further decision making, so that future provision is accessible, inclusive, and appropriately targeted. PROTECTED CHARACTERISTICS **Age: Young People** Does your analysis indicate a disproportionate impact? Yes \square No \boxtimes Potential impacts: Younger people may not feel confident to ask for advice or items from a pharmacy, for example contraceptive or sexual health matters) Mitigations: Ensure pharmacies have a confidential room or space **Age: Older People** Does your analysis indicate a disproportionate impact? Yes \square No \boxtimes Potential impacts: Our survey shows that older people are the greatest users of pharmacy services, and the majority of users walk to their pharmacy. The impact of Covid 19 has resulted in some older people feeling less safe outside their home, and potentially may choose not to visit their pharmacy. Some pharmacies are not wheelchair accessible or do not have step free access. The population projection shows an expected 40% growth in the

	number of older people by 2043, together with a reduction in the total number of pharmacies of 13 since 2018.
Mitigations:	24% of responders to the consultation rated the availability of a pharmacy delivery service as important to them and the consultation will seek to understand whether there is a role for the expansion of online pharmacies and deliver and collection options. The land supply analysis indicates capacity for 10,000 dwellings by 2025.
Disability	Does your analysis indicate a disproportionate impact? Yes ⊠ No □
Potential impacts:	Some pharmacies are not wheelchair accessible or don't have step free access. Others do not have an induction loop installed, all of which potentially limit access for disabled people. As a baseline requirement the 'reasonable adjustments' duty under the Equality Act 2010 has three requirements that organisations must consider for their workplace and services that apply in situations where a disabled person would otherwise be placed at a substantial disadvantage compared with people who are not disabled. There are:
	 changing the way things are done e.g. opening times; changes to overcome barriers created by the physical features of premises. providing auxiliary aids e.g. extra equipment or a different or additional service.
	People with neurological differences including Dyspraxia, Dyslexia, ADHD, Dyscalculia, Autism, or Tourette Syndrome etc. may require adjustments such as making sure that communication is clear, concise and unambiguous; setting out timescales to give sufficient advance notice for changes; or managing any known issues around anxiety or sensory sensitivities by providing e.g. a confidential room or space.
Mitigations:	Advise NHS England as the commissioner to consider emphasising the requirement to meet the Equalities Act 2010 requirement to make reasonable adjustments for people with protected characteristics, and to consider this perspective when reviewing pharmacy contracts.
Sex	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
Potential impacts:	Women may require access outside "normal" working hours of Monday-Friday 9-5 to accommodate childcare or other caring responsibilities (although the majority are women, some men and non-binary people may also be affected). Some pharmacies offer limited sexual health and contraceptive items and advice and they may need to travel further for access these.
Mitigations:	Confirm that there is a reasonable spread of pharmacies within walking distance of people's homes who provide advanced pharmaceutical services, including contraception and access to methadone and drug use related pharmacy services.
Sexual orientation	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
Potential impacts:	Some LGBTQ+ people may not feel confident in seeking pharmaceutical advice about personal matters and so may not make best use of the pharmacy services available.

	Research shows LGBTQ+ people face widespread discrimination in healthcare settings and one in seven LGBTQ+ people avoid seeking
	healthcare for fear of discrimination from staff ⁵ .
Mitigations:	Ensure that the full range of pharmacy services is promoted in a targeted
-	way (for example in sexual health services) and the availability of private
	consulting rooms is widely promoted.
Pregnancy /	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
Maternity	
Potential impacts:	The majority of people walk to their pharmacy and this may be more
	difficult during late pregnancy or after delivery.
Mitigations:	The travel analysis shows that all of the population is within a 1.6m drive
	to a pharmacy.
Gender	Does your analysis indicate a disproportionate impact? Yes \square No \boxtimes
reassignment	
Potential impacts:	As 'Sexual Orientation' above trans people face discrimination in
	healthcare settings and may avoid seeking healthcare for fear of
	discrimination from staff.
Mitigations:	Ensure that the full range of pharmacy services is promoted in a targeted
	way (for example in sexual health services) and the availability of private
	consulting rooms is widely promoted.
Race	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
Potential impacts:	Individuals may have specified needs for cultural reasons – for example
	requiring information in another language or format. A number of
	pharmacies have closed in the Inner City & East and South localities,
	where a significant proportion of people from Black and minoritised
	groups live, which may increase walking times and access.
Mitigations:	Many pharmacies have increased their opening hours to cover Monday-
	Friday (from 13-79 between 2018-2022), so increasing access. A mapping
	exercise will be undertaken to identify the impact of the closure of the 12
Deliaion ou	pharmacies across IC&E and South on access.
Religion or Belief	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
Potential impacts:	Individuals may have specified needs for cultural reasons or may need
roteitiai iiipacts.	access to a private consulting space. As above, A number of pharmacies
	have closed in the Inner City & East and South localities, where there is a
	higher proportion of people from non-Christian faith groups (inner city
	and East), which may increase walking times and access.
Mitigations:	As above, many pharmacies have increased their opening hours to cover
- 0	Monday-Friday (from 13-79 between 2018-2022), so increasing access. A
	mapping exercise will be undertaken to identify the impact of the closure
	of the 12 pharmacies across IC&E and South on access.
Marriage &	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
civil partnership	
•	I .

 $^{^{55}\} https://www.stonewall.org.uk/lgbt-britain-health$

Potential impacts:	There are no identified impacts specific to marriage or civil partnerships
, , , , , , , , , , , , , , , , , , ,	in this needs assessment.
Mitigations:	
OTHER RELEVANT CHA	RACTERISTICS
Socio-Economic	Does your analysis indicate a disproportionate impact? Yes ☐ No ☒
(deprivation)	
Potential impacts:	There is a wealth of evidence that areas of deprivation have poorer
	health outcomes, and so access to community service provision, such as pharmacies, is crucial.
Mitigations:	The needs assessment tests the distance from pharmacy by geographical area, as well as mapping areas of deprivation as shown in the table
	above. Although the number of pharmacies has reduced from 92 to 79
	since 2018, the number of pharmacies offering a Mon- Fri service has
	increased from 13 to 79 within the same period.
Carers	Does your analysis indicate a disproportionate impact? Yes \square No \boxtimes
Potential impacts:	From the survey, 45% of people who response attended a pharmacy
	because they were collecting a prescription for someone else. Having a
	local, convenient, accessible service is critical for this group as people
	with caring responsibilities they may not be able to leave home/the
	person they are caring for, for an extended period of time.
Mitigations:	The needs assessment will demonstrate whether any area is underserved
	in terms of pharmacy availability or capacity.
Other groups [Please a	dd additional rows below to detail the impact for other relevant groups as
appropriate e.g. Asylur	ns and Refugees; Looked after Children / Care Leavers; Homelessness]
Potential impacts:	
Mitigations:	

3.2 Does the proposal create any benefits for people based on their protected or other relevant characteristics?

Outline any potential benefits of the proposal and how they can be maximised. Identify how the proposal will support our <u>Public Sector Equality Duty</u> to:

- ✓ Eliminate unlawful discrimination for a protected group
- ✓ Advance equality of opportunity between people who share a protected characteristic and those who don't
- √ Foster good relations between people who share a protected characteristic and those who don't

Since Covid 19, pharmacies have become even more of a source of advice and support - 45% of those visiting a pharmacist asked for advice about their medicines, and 20-33% attended instead of going to their GP surgery in the recent Bristol PNA survey.

The needs assessment will identify whether there are any gaps in service provision and highlight priorities for future developments. It will be used by the NHS England South (Southwest) team to inform decisions on future pharmaceutical commissioning intentions and when they consider applications for new or relocated premises.

Step 4: Impact

4.1 How has the equality impact assessment informed or changed the proposal?

What are the main conclusions of this assessment? Use this section to provide an overview of your findings. This summary can be included in decision pathway reports etc.

If you have identified any significant negative impacts which cannot be mitigated, provide a justification showing how the proposal is proportionate, necessary, and appropriate despite this.

Summary of significant negative impacts and how they can be mitigated or justified:

The EqIA has highlighted the need to take account of the likely increase in the older population by 40% by 2043, together with the reduction in pharmacies from 93 to 79 since 2018 in its recommendations to NHS England regarding any gaps in cover.

Summary of positive impacts / opportunities to promote the Public Sector Equality Duty:

The pharmaceutical needs assessment will recommend to NHS England that they consider emphasising the requirement to meet the Equalities Act 2010 requirement to make reasonable adjustments for people with protected characteristics, and to consider this perspective and any associated staff training requirements when reviewing pharmacy service provision.

4.2 Action Plan

Use this section to set out any actions you have identified to improve data, mitigate issues, or maximise opportunities etc. If an action is to meet the needs of a particular protected group please specify this.

Improvement / action required	Responsible	Timescale
	Officer	
Utilise the forthcoming census data to inform future iterations of this needs assessment.	John Twigger	Dependent on the national data release.
Recommend NHS England remind pharmacies regarding making reasonable adjustments wherever possible in pharmacy premises	Carol Slater	Include in final needs assessment

4.3 How will the impact of your proposal and actions be measured?

How will you know if you have been successful? Once the activity has been implemented this equality impact assessment should be periodically reviewed to make sure your changes have been effective your approach is still appropriate.

The needs assessment and associated profiles are repeated every 3 years, with detailed analysis of the data, any changes in service provision, population growth, housing and demography, including protected characteristics. The equality duty is carefully considered concurrently. This EqIA has taken into consideration the last EqIA and needs assessment undertaken in 2018. At that time, little had changed in terms of service provision since 2015. This assessment has identified significant differences in provision in the intervening 3 years, which may impact on people with protected characteristics, albeit in most cases not disproportionally, and has set out mitigations accordingly. These will also be informed by the consultation on the needs assessment recommendations.

Step 5: Review

The Equality and Inclusion Team need at least five working days to comment and feedback on your EqIA. EqIAs should only be marked as reviewed when they provide sufficient information for decision-makers on the equalities impact of the proposal. Please seek feedback and review from the Equality and Inclusion Team before requesting sign off from your Director⁶.

Equality and Inclusion Team Review: Reviewed by Equality and Inclusion Team	Director Sign-Off:
Date: 15/6/2022	Date:

⁶ Review by the Equality and Inclusion Team confirms there is sufficient analysis for decision makers to consider the likely equality impacts at this stage. This is not an endorsement or approval of the proposal.

Appendix G: Pharmacy Access Details

North and West

North and West													
Name	Address	Postcode	Consultation Room	Wheel Chair Access	Step Free Access	Induction Loop	Braille translation service	Toilet	Disabled Toilet	Disabled Parking	Car Parking	Bike Parking	Other facilities
Ashgrove pharmacy	97-99 Ashley Down Road	BS7 9JT	No	Yes	Yes	No	No	No	No	No	No	No	
Avonmouth pharmacy	205 Avonmouth Road	Bs11 9EG	No	Yes	Yes	No	No	No	No	No	No	No	Signing service available
Boots pharmacy	9 Clifton Down Shopping Centre, Whiteladies Road	BS8 2NN	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Boots pharmacy	39 High Street	BS11 0DX	Yes	No	Yes	Yes	No	No	No	No	No	No	
Boots pharmacy	Eastgate Retail Park	BS5 6XX	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Boots pharmacy	37 Southmead Road	BS10 5DW	Yes	Yes	Yes	Yes	No	No	No	No	No	No	
Boots pharmacy	55 Henleaze Road	BS9 4JT	Yes	Yes	Yes	Yes	No	No	No	No	No	No	
Bradgate pharmacy	Bradgate surgery	BS10 6SP	No	No	No	No	No	No	No	No	No	No	
Buxton & Grant	176 Whiteladies Road	BS8 2XU	No	No	No	No	No	No	No	No	Yes	Yes	
Clifton Village pharmacy	10 Princess Victoria Street	BS8 4BP	No	Yes	Yes	No	No	No	No	Yes	Yes	Yes	
Cotham pharmacy	3-5 Cotham Hill	BS6 6LD	No	Yes	Yes	Yes	No	No	No	Yes	Yes	No	
Day Lewis pharmacy	5 Arnside Road	BS10 6AT	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Day Lewis pharmacy	1 Trevelyan Walk	BS10 7NY	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	
Jhoots pharmacy	3 Gainsborough Square	BS7 9XA	Yes	Yes	Yes	No	No	No	No	No	Yes	No	
Jhoots pharmacy	Westbury Medical Centre, Westbury Hill	BS9 3UJ	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Baby changing facility
Kellaway pharmacy	18 Kellaway Avenue	BS6 7XR	No	Yes	Yes	Yes	No	No	No	Yes	No	No	
Lloyds pharmacy	6 Arnside Road	BS10 6AT	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Lloyds pharmacy	Greenway Centre, Doncaster Road	BS10 5PY	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Lloyds pharmacy	62 Ridingleaze	BS11 0QB	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Lloyds pharmacy	Shirehampton Health Centre, Pembroke Road	BS11 9SB	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
North View pharmacy	29 North View	BS6 7PT	No	Yes	Yes	No	No	No	No	No	Yes	No	

Name	Address	Postcode	Consultation Room	Wheel Chair	Step Free	Induction Loop	Braille translation	Toilet	Disabled Toilet	Disabled Parking	Car Parking	Bike Parking	Other facilities
				Access	Access		service			J	· ·		
Regent Pharmacy Clifton	13 Regent Street	BS8 4HW	No	Yes	Yes	No	No	No	No	No	Yes	Yes	
Sood (Chemists) Ltd	1b Church Road	BS7 8SA	No	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	
Tesco pharmacy	The Eastgate Centre	BS5 6XU	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	
Well pharmacy	36 Filton Road	BS7 OPB	Yes	Yes	Yes	Yes	No	No	No	No	No	No	
Well pharmacy	Horfield Health Centre, 10 Lockleaze Road	BS7 9RR	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Well pharmacy	Sea Mills surgery, 2 Riverleaze	BS9 2HL	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	
Westbury pharmacy	2 Charlecombe Court	BS9 3RL	Yes	Yes	Yes	Yes	No	No	No	No	No	No	
Whiteladies Pharmacy	Whiteladies Medical Centre, Whatley Road	BS8 2PU	No	No	No	No	No	No	No	No	No	No	

Inner City and East

Address	Postcode	Consultation Room	Wheel Chair Access	Step Free Access	Induction Loop	Braille translation service	Toilet	Disabled Toilet	Disabled Parking	Car Parking	Bike Parking	Other facilities
Air Balloon surgery, Kenn Road	BS5 7PD	No	No	No	No	No	No	No	No	No	No	
79-81 St Marks Road	BS5 6HX	No	Yes	No	No	No	No	No	Yes	Yes	Yes	Signing service available
103 St Mark's Road	BS5 6HY	No	No	No	No	No	No	No	Yes	Yes	Yes	
59 Broadmead	BS1 3EA	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	No	Baby changing facility
Unit 1 Avonmeads Retail Park	BS2 OSP	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Fishponds Health Centre, Beechwood Road	BS16 3TD	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	
47-49 Gloucester Road	BS7 8AD	Yes	Yes	Yes	Yes	No	No	No	No	No	No	
66 Queens Road	BS8 1QU	Yes	Yes	Yes	Yes	No	No	No	No	No	No	
19-20 St Augustines Parade	BS1 4UR	No	Yes	Yes	Yes	No	No	No	No	No	No	
192 Stapleton Road	BS5 ONY	No	Yes	Yes	No	No	No	No	No	No	No	
116 Stapleton Road	BS5 OPS	No	No	No	No	No	No	No	No	Yes	Yes	
East Trees Health Centre, 100a Fishponds Road	BS5 6SA	No	No	No	No	No	No	No	Yes	Yes	Yes	
Montpelier Health Centre, Bath Buildings	BS6 5PT	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Baby changing facility
143 St Michael's Hill	BS2 8DB	No	No	No	No	No	No	No	No	No	No	
235 Church Road	BS5 9HL	No	Yes	Yes	Yes	No	No	No	No	No	No	
Lawrence Hill Health Centre, Seymour Road	BS2 OAN	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
668-718 Fishponds Road	BS16 3US	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	
8 Waring House	BS1 6TB	No	No	No	No	No	No	No	No	No	No	
23-25 Gloucester Road	BS7 8AA	No	Yes	No	No	No	No	Yes	No	Yes	Yes	Signing service available
5 Frome Valley Road	BS16 1HD	No	Yes	Yes	No	No	No	No	Yes	No	No	
Unit 2, Avonmead House, 40-48 Stokes Croft	BS1 3QD	No	No	No	No	No	No	No	No	No	Yes	
39-43 Broadmead	BS1 3EU	Yes	Yes	Yes	No	No	No	No	No	No	No	
	Air Balloon surgery, Kenn Road 79-81 St Marks Road 103 St Mark's Road 59 Broadmead Unit 1 Avonmeads Retail Park Fishponds Health Centre, Beechwood Road 47-49 Gloucester Road 66 Queens Road 19-20 St Augustines Parade 192 Stapleton Road East Trees Health Centre, 100a Fishponds Road Montpelier Health Centre, Bath Buildings 143 St Michael's Hill 235 Church Road Lawrence Hill Health Centre, Seymour Road 668-718 Fishponds Road 8 Waring House 23-25 Gloucester Road 5 Frome Valley Road Unit 2, Avonmead House, 40-48 Stokes Croft	Air Balloon surgery, Kenn Road 79-81 St Marks Road 855 6HX 103 St Mark's Road 855 6HY 59 Broadmead BS1 3EA Unit 1 Avonmeads Retail Park 852 0SP Fishponds Health Centre, Beechwood Road 47-49 Gloucester Road 66 Queens Road 858 1QU 19-20 St Augustines Parade 192 Stapleton Road 855 0PS East Trees Health Centre, 100a Fishponds Road Montpelier Health Centre, Bath Buildings 856 5PT 143 St Michael's Hill 852 8DB 235 Church Road BS5 0PS East Trees Health Centre, Bath Buildings 856 5PT 143 St Michael's Hill 852 8DB 235 Church Road BS5 0PS 855 0PS 857 8AA 5 Frome Valley Road BS1 6TB Unit 2, Avonmead House, 40-48 Stokes Croft BS1 3QD	Air Balloon surgery, Kenn Road Air Balloon surgery, Kenn Road BS5 7PD No 79-81 St Marks Road BS5 6HX No 103 St Mark's Road BS5 6HY No 59 Broadmead BS1 3EA Yes Unit 1 Avonmeads Retail Park BS2 0SP Yes Fishponds Health Centre, Beechwood Road BS16 3TD Yes 47-49 Gloucester Road BS8 1QU Yes 19-20 St Augustines Parade BS1 4UR No 192 Stapleton Road BS5 0NY No Last Trees Health Centre, 100a Fishponds Road Montpelier Health Centre, Bath Buildings BS6 5PT Yes 143 St Michael's Hill BS2 8DB No Lawrence Hill Health Centre, Seymour Road BS16 3US No 8 Waring House BS1 6TB No Unit 2, Avonmead House, 40-48 Stokes Croft BS1 3QD No Unit 2, Avonmead House, 40-48 Stokes Croft BS1 3QD No	Air Balloon surgery, Kenn Road BS5 7PD No No 79-81 St Marks Road BS5 6HX No Yes 103 St Mark's Road BS5 6HY No No S9 Broadmead BS1 3EA Yes Yes Unit 1 Avonmeads Retail Park BS2 0SP Yes Yes Fishponds Health Centre, Beechwood Road BS7 8AD Yes Yes 66 Queens Road BS8 1QU Yes Yes 19-20 St Augustines Parade BS5 0NY No Yes 116 Stapleton Road BS5 0NY No East Trees Health Centre, 100a Fishponds Road Montpelier Health Centre, Bath Buildings BS6 5PT Yes Yes 143 St Michael's Hill BS2 8DB No No Chair Access No No No Pes 103 St Marks Road RS5 6HX No No No Pes 143 St Michael's Hill BS2 8DB No No Yes 143 St Michael's Hill BS2 8DB No No Yes 143 St Michael's Hill BS2 8DB No No Yes 143 St Michael's Hill BS5 9HL No Yes 143 St Michael's Hill BS5 0AN No Yes 143 St Michael's Hill No Yes 143 St Michael's Hill No Yes 143 St Michael's Hill No No No No No No No No No	Air Balloon surgery, Kenn Road Air Balloon surgery, Kenn Road BSS 7PD No No No No 79-81 St Marks Road BSS 6HX No Yes No 103 St Mark's Road BSS 6HY No No No No No No 103 St Mark's Road BSS 6HY No No No No No No No S9 Broadmead BS1 3EA Yes Yes Yes Yes Yes Yes Fishponds Health Centre, Beechwood Road BS16 3TD Yes Yes Yes Yes Yes 47-49 Gloucester Road BS7 8AD Yes Yes Yes Yes 66 Queens Road BS1 4UR No Yes Yes Yes 19-20 St Augustines Parade BS1 4UR No Yes Yes Yes 192 Stapleton Road BS5 0NY No No No No Road Montpelier Health Centre, 100a Fishponds Road Montpelier Health Centre, Bath Buildings BS6 5PT Yes Yes Yes Yes Yes Yes Yes Ye	Room Chair Access Acce	Room Chair Free Loop translation service	Room Chair Free Loop translation Service Access Ac	Room Chair Free Access Access	Room	Room Chair Free Loop translation Tollet Parking Pa	Room Chair Free Access Acces Acces Acces Acces Acces Acces Acces Acces Acces

Name	Address	Postcode	Consultation	Wheel	Step	Induction	Braille	Toilet	Disabled	Disabled	Car	Bike	Other facilities
			Room	Chair	Free	Loop	translation		Toilet	Parking	Parking	Parking	
				Access	Access		service						
The Old School pharmacy	The Old School surgery, Manor Road	BS16 2JD	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	
Well pharmacy	306 Lodge Causeway	BS16 3RD	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No	
Well pharmacy	22a Lodgeside Avenue	BS15 1NH	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	No	
Well pharmacy	St George Health Centre, Bellevue Road	BS5 7PH	No	Yes	Yes	No	No	No	No	Yes	Yes	Yes	

South

South													
Name	Address	Postcode	Consultation Room	Wheel Chair Access	Step Free Access	Induction Loop	Braille translation service	Toilet	Disabled Toilet	Disabled Parking	Car Parking	Bike Parking	Other facilities
Asda pharmacy	East Street	BS3 4JY	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Baby changing facility
Asda pharmacy	Oatlands Avenue	BS14 OST	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Baby changing facility
Avicenna pharmacy	3a-4a St Peters Rise	BS13 7LU	Yes	No	Yes	No	No	No	No	No	Yes	No	
Badham pharmacy	45 Filwood Broadway	BS4 1JL	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	
Bedminster pharmacy	4-6 Cannon Street	BS3 1BN	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Boots pharmacy	Imperial Retail Park	BS13 7TJ	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	No	
Boots pharmacy	5 Langton Road	BS4 4EW	Yes	No	Yes	Yes	No	No	No	No	No	No	
Boots pharmacy	Unit 5 Peterson Avenue	BS13 OBE	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Hengrove pharmacy	9 The Parade, Hengrove Lane	BS14 9DB	No	Yes	Yes	No	No	No	No	Yes	Yes	Yes	
Jhoots pharmacy	5 Avon Village	BS4 4WW	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	
Lloyds pharmacy	Broadwalk shopping centre, 335 Wells Road	BS4 2QB	No	Yes	Yes	Yes	No	No	No	No	No	No	
Lloyds pharmacy	135-137 Church Road	BS13 8JZ	No	Yes	Yes	Yes	No	No	No	No	Yes	Yes	
Lloyds pharmacy	Marksbury Road Health Centre, Marksbury Road	BS3 5JL	No	No	Yes	Yes	No	No	No	No	No	No	
Lloyds pharmacy	244 North Street	BS3 1JD	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	
Lloyds pharmacy	Sainsbury's, Winterstoke Road	BS3 2NS	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	
Lloyds pharmacy	William Budd Health Centre, 2 Knowle West Health Park, Downton Road	BS4 1WH	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Lloyds pharmacy	Whitchurch Health Centre, Armada Road	BS14 OSU	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Silverman Chemist	180a Wells Road	BS4 2AL	No	Yes	Yes	No	No	No	No	No	Yes	No	Signing service available
Superdrug pharmacy	44-46 East Street	BS3 4HD	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	
Superdrug pharmacy	Broadwalk Shopping Centre, 339-341 Wells Road	BS4 2QB	Yes	Yes	Yes	No	No	No	No	No	No	No	
Stockwood pharmacy	78 Hollway Road	BS14 8PG	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	
Tesco pharmacy	Callington Road	BS4 5AY	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	
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Name	Address	Postcode	Consultation	Wheel	Step	Induction	Braille	Toilet	Disabled	Disabled	Car	Bike	Other facilities
			Room	Chair	Free	Loop	translation		Toilet	Parking	Parking	Parking	
				Access	Access		service						
Well pharmacy	Hartcliffe Health Centre, Hareclive Road	BS13 OJP	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	
Well pharmacy	90a North Street	BS3 1HF	Yes	No	No	Yes	No	No	No	No	Yes	No	

Appendix H: Pre consultation questionnaire

How satisfied are you with your local community pharmacy?

- Very satisfied
- Somewhat satisfied
- Neither satisfied or dissatisfied
- Somewhat dissatisfied Very dissatisfied

Have you ever used online pharmacies?

- Yes
- No

If no, would you ever consider using an online pharmacy?

- Yes
- No
- Don't know

How important for you are the following factors in using your local community pharmacy?

- Close to work
- Close to shopping centre
- Adequate waiting area
- Free parking nearby
- Home delivery
- Medication in stock
- Weekend opening hours
- Close to GP
- Close to home
- Length of wait for service
- Evening opening hours
- Other

How important for you are the following factors in using your local community pharmacy?

- Your prescriptions collected from your GP and made up ready for you to collect from the pharmacy
- Advice on minor illnesses or injuries
- Advice on medicines prescribed to you by a doctor
- Health tests e.g. cholesterol
- Advice on being healthy e.g. stopping smoking, achieving a healthy weight
- Private consultation room available
- Your prescriptions delivered directly to your home
- Flu vaccination
- COVID-19 vaccination
- Advice on managing long term illnesses

Page | **139**

• Sexual health services e.g. emergency contraception, chlamydia tests

Appendix I: Consultation Results

To be completed after consultation