

Pharmaceutical Needs Assessment 2015

Enfield Health and Wellbeing Board

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Executive summary

Every Health and Wellbeing Board (HWB) is now required to produce a Pharmaceutical Needs Assessment (PNA).

This mapping of pharmaceutical services against local health needs provides Enfield HWB with a framework for the strategic development and commissioning of services. It will enable the local pharmacy service providers and commissioners to:

- understand the pharmaceutical needs of the population
- gain a clearer picture of pharmaceutical services currently provided
- make appropriate decisions on applications for NHS pharmacy contracts
- commission appropriate and accessible services from community pharmacy
- clearly identify and address any local gaps in pharmaceutical services
- target services to reduce health inequalities within local health communities.

The PNA Steering Group for Enfield HWB has overseen the production of this PNA. The consultation on the draft PNA took place between 1st December 2014 and 31st January 2015.

NHS Pharmaceutical Services in England

NHS Pharmaceutical Services are provided by contractors on the 'Pharmaceutical List' held by NHS England. Types of providers are:

- community pharmacy contractors, including distance-selling pharmacies
- dispensing appliance contractors
- local pharmaceutical service providers
- dispensing doctors

Community pharmacies operate under a contractual framework agreed in 2005 which set three levels of service:

Essential services: Negotiated nationally. Provided from all pharmacies

Advanced services: Negotiated nationally. Provided from some pharmacies,

specifically accredited

Enhanced srvices: Negotiated locally to address local health needs. Provided

from selected pharmacies, specifically commissioned

This contractual framework enables NHS England area teams to commission services to address local needs, whilst still retaining the traditional dispensing of medicines and access to support, for self-care from pharmacies.

Health in Enfield

The area

Enfield is a borough in the north of London. It has borders with the other London boroughs of Barnet, Haringey and Waltham Forest as well as Hertfordshire to the north. Enfield is one of the largest boroughs in London, yet two thirds is open spaces or designated green belt land. Enfield is also the home to the largest Cypriot community outside of Cyprus.

The population

The population has grown by 20% over the last 15 years and by 26% over the last 25 years. The current estimated population is 322,295. This number is projected to rise to:

- 337,259 by 2021 (4.6%)
- 356,396 by 2031 (10.6%)

These rates are significantly lower than the London average (8.7% and 16.5% respectively). For both Enfield and England the highest increment will be amongst the persons aged 65 years and over.

Enfield Council plans to develop 6,870 homes during 2015-2020 which will help support the growing population and demand for housing. Detailed plans on when the dwellings will be available are not yet known. The HWB will continue to monitor the development of new homes and, as information becomes known, will reflect within the updates to the PNA. A number of proposed health provision changes are planned, in particular within Chase Farm Hospital site and Boundary Court Surgery. Again, timescales and scale of these changes are not yet certain, but will be reflected within future updates to the PNA once confirmed. The HWB has considered other potential changes to social traffic e.g. shopping developments. There are no firm plans for any major changes during the time horizon of this PNA.

Enfield has a considerably larger proportion of black ethnic populations (17.2%) compared to the London average of 13.3% and the England average of 3.5%. Enfield also has larger proportion of "White Other" which includes Turkish / Kurdish. Enfield has the largest Turkish community in London

The increasing population and its diversity will require significant planning for the delivery of services, in particular to meet its varied health and social care needs.

Health inequalities

Enfield on the whole is a relatively deprived area with pockets of affluent areas. It is often described as "a borough of two halves". The most deprived areas within the borough are concentrated largely in the south east: Edmonton Green, Upper Edmonton, Lower Edmonton, Ponders End and Turkey Street. The three Edmonton wards are within the most deprived 10% of wards in England.

Particular populations which may have specific health needs include asylum seekers, refugees, travellers, minority ethnic communities and disabled people.

Health and illness

Average life expectancy in Enfield is slightly greater than the London and national averages. However, there is a wide variance between Enfield's wards with male life expectancy ranging from 74.7 years to 82.4 years and female life expectancy ranging from 76.6 years to 90.1 years. In general, life expectancy is greater in the western wards in Enfield.

Premature all-cause mortality rates in Enfield are the 23rd lowest of the 150 local authorities in England. However, rates are significantly higher in the Edmonton Green and Upper Edmonton wards than the national average.

Diabetes prevalence is significantly greater in Enfield than in London and England as a whole. Prevalence by locality in Enfield varies dramatically - from 5.5% of population in North West locality to 7.9% in South East locality.

Lifestyle

Alcohol-related hospital admissions in Enfield are increasing at a significantly faster rate than the London and national averages.

Teenage pregnancy rates in Enfield have been falling in recent years and remain below both the London and national averages. However, the Upper Edmonton, Lower Edmonton and Haselbury wards have rates up to five times higher than the lowest wards in Enfield.

Locally commissioned services, through the Local Authority, are provided by several community pharmacies to address many of these lifestyle issues.

Pharmacies in Enfield

Enfield has 61 community pharmacies (as at 29th January 2015) for a population of about 322,295. Provision of current pharmaceutical services and locally-commissioned services are well distributed serving all the main population centres. There is excellent access to a range of services commissioned by, and privately provided from, pharmaceutical service providers.

Table 1 shows the change in the numbers of community pharmacies compared with regional and national averages. Using current population estimates, the number of community pharmacies per 100,000 population for Enfield is currently 18.9 (England: 21.7, London: 22.3). Enfield is well-served with community pharmacies although the rate of provision is currently less than both the London average and the national average.

	Community pharmacies per 100,000 population					
	England	London SHA	Enfield			
2013/14	21.7	22.3	18.9			
2012/13	21.6	22.5	19.4			
2011/12	21.2	22.2	19.4			
2010/11	21.1	23.3	21.0			

Table 1 - Number of community pharmacies per 100,000 population

The majority of community pharmacies in Enfield are open weekday evenings (74%) and Saturdays (90%).

A lesser number are open on Sundays (20%), mainly in shopping areas.

There is also a much higher than national ratio of independent providers to multiples providing a good choice of providers to local residents (national average is 39% independent providers versus 49% in Enfield).

Feedback on pharmaceutical services

Views of pharmacy service users were gained from a questionnaire circulated for comments from the general public. The results provide an insight to Enfield residents' views on pharmaceutical service provision in Enfield HWB area.

From the 231 responses received from the public questionnaire:

- 96% rated their overall satisfaction on the service received from their local pharmacy as 'Excellent' or 'Good'
- 40% indicated that they used pharmacies up to every month for the purchase of over the counter medicines; with 88% having a regular or preferred pharmacy they use
- 95% rated their confidence in the pharmacist's knowledge and advice as 'Excellent' or 'Good'
- 45% rated as important that the pharmacy is close to their GP surgery; 71% that the pharmacy is close to their home; 15% that the pharmacy is close to where they work and 57% that the pharmacy has friendly staff
- 55% walk to their community pharmacy; 28% use a car; 11% use public transport; 4% use a bicycle
- 79% had no difficulties travelling to their pharmacy; 13% had parking difficulties; 5% had problems with the location of the pharmacy and 3% had problems with public transport availability
- The greatest percentage of respondents had no most convenient day (34%) or time (59%) to visit their pharmacy

- 65% of respondents report having a journey time of no more than 10 minutes;
 91% of respondents have a journey time no greater than 20 minutes
- 96% indicated that the ease of obtaining prescription medication from their pharmacy was 'Very easy' or 'Fairly easy'

Conclusions

Enfield has 61 community pharmacies (as at 29th January 2015) for a population of about 322,295. Provision of current pharmaceutical services and locally-commissioned services are well distributed serving all the main population centres. There is excellent access to a range of services commissioned, and privately provided from, pharmaceutical service providers.

Current provision - necessary and other relevant services

Enfield HWB has identified essential services and advanced services as necessary services.

Enfield HWB has identified enhanced services as pharmaceutical services which secure improvements or better access, or have contributed towards meeting the need for pharmaceutical services in the area of the HWB.

Enfield HWB has identified locally commissioned services as pharmaceutical services which secure improvements or better access, or have contributed towards meeting the need for pharmaceutical services in the area of the HWB.

Necessary services – gaps in provision

Access to essential services

In order to assess the provision of essential services against the needs of the residents of Enfield, the HWB consider access and opening hours as the most important factors in determining the extent to which the current provision of essential services meets the needs of the population. The rate of community pharmacies per population in Enfield is below the average for England and providers in Enfield currently dispense more prescriptions compared with the average community pharmacy in England.

The patient survey did not record any specific themes relating to pharmacy opening times. Enfield HWB therefore concludes there is no significant information to indicate there is a gap in the current provision of pharmacy opening times.

Access to essential services normal working hours

Enfield HWB has determined that the access and opening hours of pharmacies in all four localities and across the whole HWB area are reasonable in all the circumstances.

There is no gap in the provision of essential services during normal working hours across the whole HWB area.

Access to essential services outside normal working hours

Supplementary opening hours are offered by all pharmacies in each locality. There are also four 100 hour contract pharmacies and a further ten "late night" pharmacies open to at least 7.30pm within the HWB area. These are geographically spread across HWB area and the four PNA localities. Over one in five, or 23%, of pharmacies within HWB area are either 100 hour or late night pharmacies. This is a significant proportion of pharmacies.

There is no gap in the overall provision of essential services outside of normal working hours within the whole HWB area.

Access to advanced services

There is no identified gap in the provision of advanced services as medicines use reviews (MURs) are available in 94-100% of pharmacies across the four localities and the new medicines service (NMS) is available in 85-100% of pharmacies across localities.

There are no gaps in the provision of advanced services in across the whole HWB area.

Access to enhanced services

There is no identified gap in the provision of enhanced services as immunisation services are accessible across all four localities with between 72-100% of pharmacies providing the service.

There are no gaps in the provision of enhanced services (immunisation services) across the whole HWB area.

Future provision of necessary services

Enfield HWB has not identified any pharmaceutical services that are not currently provided but that will, in specified future circumstances, need to be provided in order to meet a need for pharmaceutical services in any of the four localities.

No gaps in the need for pharmaceutical services in specified future circumstances have been identified across the whole HWB area.

Improvements and better access - gaps in provision

As described in Section 6 and required by Paragraph 4 of Schedule 1 to the 2013 Regulations:

Current and future access to essential services

Enfield HWB has not identified services that would, if provided either now or in future specified circumstances, secure improvements, or better access, to essential services in any of the four localities.

No gaps have been identified in essential services that, if provided either now or in the future, would secure improvements, or better access, to essential services across the whole HWB area.

Current and future access to advanced services

Across the whole HWB area in 2012/13, MURs were available in 100% of pharmacies and NMS were available in 78.7% of pharmacies. Where applicable, NHS England will encourage all pharmacies and pharmacists to become eligible to deliver the service in all pharmacies so that more suitable patients are able to access and benefit from this service.

Demand for the appliance advanced services (stoma appliance customisation (SAC) and appliance use reviews (AUR)) is lower than for the other two advanced services due to the much smaller proportion of the population that may require them. Pharmacies and dispensing appliance contractors (DACs) may choose which appliances they provide and may also choose whether or not to provide the two related advanced services.

There are no gaps in the provision of advanced services at present, or in the future, that would secure improvement or better access to advanced services across the whole HWB area.

Other NHS services

Enfield HWB has had regard for any other NHS services that may affect the need for pharmaceutical services in the area of the HWB as required by Paragraph 5 of Schedule 1 to the 2013 Regulations.

Based on current information no gaps have been identified in respect of securing improvements, or better access, to other NHS services either now or in specified future across the whole HWB area.

Locally commissioned services

With regard to enhanced services and locally commissioned services, the HWB is mindful that only those commissioned by NHS England are regarded as pharmaceutical services. The absence of a particular service being commissioned by NHS England is, in some cases, addressed by a service being commissioned through Enfield Council (as in the case of emergency hormonal contraception (EHC), needle exchange, supervised consumption of opiates services and transforming community equipment services (TCES)) or Enfield CCG (as in the case of the minor ailments service MAS)). This PNA identifies these services as locally commissioned services (LCS).

Enfield HWB notes that all enhanced services and LCS are accessible to the population in all PNA localities.

However, Enfield HWB has not been presented with any evidence to date which concludes that any of these enhanced services or LCS should be expanded. Based on current information, Enfield HWB has not identified a need to commission any enhanced pharmaceutical services not currently commissioned.

The HWB notes that all enhanced services and locally commissioned services are accessible to the population in all localities. The HWB has not been presented with any evidence to date which concludes that any of these enhanced services or locally commissioned services should be decommissioned; or that any of these enhanced services or locally commissioned services should be expanded. Based on current information, the HWB has not identified a need to commission any enhanced pharmaceutical services not currently commissioned.

Although the HWB has identified locally commissioned services as relevant services for the purpose of the PNA, the HWB understands the 'necessity' of provision of some of these services from community pharmacies, in certain locations at certain times e.g. EHC service availability at weekends and evenings.

Regular PNA reviews are recommended in order to establish if currently, and in future scenarios, locally commissioned services secure improvement or better access in the HWB area.

Overall, Enfield residents are satisfied with the provision of pharmaceutical services. The most important location for choosing a community pharmacy is 'close to home'. Nine out of ten community pharmacies in Enfield are open on Saturdays, almost three out of four are open after 6pm weekdays and one in five are open on Sundays. The majority of Enfield residents report walking to their community pharmacy. Four out of five had no difficulties travelling to their pharmacy.

It is the belief of Enfield HWB that this PNA is compliant with the Pharmaceutical Regulations 2013.

Acknowledgements

Enfield Health and Wellbeing Board would like to thank the members of the steering group (listed in Appendix B) and colleagues in Enfield Council's Public Health and Communications and Engagement teams for their support in producing this document. The HWB would also like to express gratitude to Soar Beyond Ltd for their assistance with the preparation of this needs assessment.

Section 1: Introduction

1.1 Background

The Health Act 2009, 128A¹, made amendments to the NHS Act 2006 requiring Primary Care Trusts (PCTs) to assess the needs for pharmaceutical services in its area and publish a statement of its assessment and any revised assessment. The regulations required the Pharmaceutical Needs Assessment (PNA) to be published by the 1st February 2011. There was also a requirement to re-write the PNA every three years or earlier if there were significant changes to the pharmaceutical needs of the area. Enfield PCT produced their first PNA in February 2011.

The responsibility for the development, publishing and updating of PNAs became the responsibility of Health and Wellbeing Boards (HWBs) as a result of the Health and Social Care Act 2012². The act dramatically reformed the NHS from 1st April 2013: PCTs were abolished and Health and Wellbeing Boards (HWBs), Clinical Commissioning Groups (CCGs) and NHS England were formed:

- HWBs, hosted by each 'upper tier' local authority, have their membership drawn from local leaders (including NHS England, CCGs and local government) and are responsible for the continual improvement of the health and wellbeing of the local population
- CCGs are GP led NHS bodies responsible for planning, purchasing and monitoring the majority of local health services including hospital, community, emergency and mental health care
- NHS England oversees the operations of the CCGs as well as commissioning primary and specialist services (such as cancer care). Along with CCGs, it has the responsibility of improving health outcomes and reducing health inequalities

The NHS (Pharmaceutical and Local Pharmaceutical Services) Regulations 2013 (SI 2013/349)³, hereafter referred to as the 'Pharmaceutical Regulations 2013', came into force on 1st April 2013. Unless required to be produced earlier, these regulations permitted HWBs to a temporary extension of the PNAs previously produced by the PCT; HWBs are now required to publish their first PNA by 1st April 2015 latest.

The 2013 Regulations were updated to The National Health Service (Pharmaceutical and Local Pharmaceutical Services) (Amendment and Transitional Provision) Regulations 2014 on 1st April 2014. This PNA has considered these amendments but the 2013 Regulations³ have been referenced throughout.

¹ Health Act 2009 - http://www.legislation.gov.uk/ukpga/2009/21/part/3/crossheading/pharmaceutical-services-in-england?view=plain

² Health and Social Care Act 2012 - http://www.legislation.gov.uk/ukpga/2012/7/contents/enacted

³ Pharmaceutical Regulations 2013 - http://www.legislation.gov.uk/uksi/2013/349/contents/made

1.2 Purpose of the PNA

NHS England is required to publish and maintain a 'Pharmaceutical List' for each HWB area. Any person wishing to provide NHS pharmaceutical services is required to be listed on the 'Pharmaceutical List'. NHS England must consider any applications for entry onto the 'Pharmaceutical List'. The Pharmaceutical Regulations 2013³ requires NHS England to consider applications to fulfil unmet needs determined within the PNA of that area or applications for benefits unforeseen within the PNA. Such applications could be for the provision of NHS pharmaceutical services from new premises or to extend the range or duration of current NHS pharmaceutical services offered from existing premises. As the PNA will become the basis for NHS England to make determinations on such applications, it is therefore essential that the PNA is compiled in line with the regulations and, with due process, that the PNA is accurately maintained and up-to-date. Although decisions made by NHS England regarding applications to the 'Pharmaceutical List' may be appealed to the NHS Family Health Services Appeals Unit, the final published PNA cannot be appealed. It is likely the only challenge to a published PNA will be through application for a judicial review of the process undertaken to conclude the PNA.

The PNA should also be considered alongside the local authority's Joint Strategic Needs Assessment (JSNA)⁴. The PNA will identify where pharmaceutical services address public health needs identified in the JSNA⁴ as a current or future need. Through decisions made by the local authority, NHS England and the CCGs these documents will jointly aim to improve the health and wellbeing of the local population and reduce inequalities.

1.3 Scope of the PNA

The Pharmaceutical Regulations 2013³ details the information required to be contained within a PNA. A PNA is required to measure the adequacy of pharmaceutical services in the HWB area under five key themes:

- necessary services: current provision
- necessary services: gaps in provision
- other relevant services: current provision
- improvements and better access: gaps in provision
- other services

In addition, the PNA also details how the assessment was carried out. This includes:

- how the localities were determined
- the different needs of the different localities

⁴ Enfield Joint Strategic Needs Assessment: http://www.enfield.gov.uk/healthandwellbeing/info/3/joint strategic needs assessment jsna

- the different needs of people who share a particular characteristic
- a report on the PNA consultation

As already mentioned, the PNA is aligned with the Enfield JSNA⁴.

To appreciate the definition of 'Pharmaceutical Services' as used in this PNA, it is firstly important to understand the types of NHS pharmaceutical providers comprised in the 'Pharmaceutical List' maintained by NHS England. They are:

- 1. Pharmacy contractors
- 2. Dispensing appliance contractors
- 3. Local pharmaceutical service providers
- 4. Dispensing doctors

For the purposes of this PNA, 'Pharmaceutical Services' has been defined as those which are / may be commissioned under the provider's contract with NHS England. A detailed description of each provider type and the pharmaceutical services as defined in their contract with NHS England, is detailed below.

1.3.1 Pharmacy contractors

Pharmacy contractors operate under the Community Pharmacy Contractual Framework initially agreed in 2005. This sets three levels of service under which they operate:

Essential services - these can be found in Schedule 4 of the Pharmaceutical Regulations 2013³. They are nationally negotiated and must be provided from all pharmacies:

- dispensing of medicines
- repeat dispensing
- safe disposal of unwanted medicines
- promotion of Healthy Lifestyles
- signposting
- support for self-care
- clinical governance

Advanced services - these can be found in parts two and three of The NHS Act 2006, the Pharmaceutical Services (Advanced and Enhanced Services) (England) Directions 2013 and '2013 Directions'⁵.

⁵ The 2013 Directions -

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/193012/2013-03-12_-Advanced_and_Enhanced_Directions_2013_e-sig.pdf, and amendment https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/266023/pharmaceutical_services_directions_amendment_2013.pdf

They are negotiated nationally and any contractor may provide:

- medicines use reviews (MURs)
- new medicines service (NMS) this service is temporarily commissioned and is currently under review nationally
- appliance use reviews (AURs)
- stoma appliance customisation (SAC)

A full list of provision of advanced services provided by pharmacies in Enfield HWB area (correct as of 19th October 2014) can be found in Appendix A.

Enhanced services - these can be found in part four of the 2013 Directions⁵. They are negotiated locally by NHS England Area Teams and may only be provided by contractors directly commissioned by NHS England:

- anticoagulant monitoring service
- antiviral collection service
- care home service
- disease specific management service
- emergency supply service*
- gluten free supply service
- independent prescribing service
- home delivery service
- language access service
- medication review service
- minor ailment service
- needle and syringe exchange service*
- on demand availability of specialist drugs service
- out of hours service
- patient group direction service
- prescriber support service
- schools service
- screening service*
- stop smoking service*
- supervised administration service*
- supplementary prescriber service

The responsibility for public health services transferred from PCTs to local authorities with effect from 1st April 2013. Where these services* are currently commissioned by local authorities, they are not considered enhanced or pharmaceutical services. The 2013 Directions, however, permit NHS England to commission them from pharmacy contractors if asked to do so by a local authority.

In this case, if commissioned by NHS England, they are enhanced services and fall within the definition of pharmaceutical services. In Enfield HWB area, NHS England does not currently commission any public health services from pharmacies.

Pharmacy contractors comprise both those located within the Enfield HWB area as listed in Appendix A, those in neighbouring HWB areas and remote suppliers - such as distance-selling pharmacies. Although distance-selling pharmacies may provide services from all three levels as described above, and must provide all 'essential' services, they may not do so 'face-to-face' at the pharmacy premises.

Additionally, they must provide services to the whole population of England. There is one distance-selling pharmacy located within Enfield HWB area:

Care Home Meds, 20 Jute Lane, Enfield, EN3 7PJ

It should also be noted that distance-selling pharmacies throughout England (there were 211 in 2013/14⁶) are capable of providing services to Enfield HWB area.

1.3.2 Dispensing appliance contractors

Dispensing appliance contractors (DACs) operate under the Terms of Service for Appliance Contractors as set out in Schedule 5 of the 2013 Regulations³. They can supply appliances from an NHS prescription such as stoma and incontinence aids, dressings, bandages etc. DACs must provide a range of essential services such as dispensing of appliances, advice on appliances, signposting, clinical governance and home delivery of appliances. In addition, DACs may provide the advanced services of appliance use reviews (AURs) and stoma appliance customisation (SAC). Pharmacy contractors, dispensing doctors and Local Pharmaceutical Service (LPS) providers may supply appliances but DACs are unable to supply medicines.

There are currently no DACs in the Enfield HWB area however residents can access DACs from elsewhere in the UK if required. There were 112 DACs in England 2013/14⁶.

1.3.3 Local pharmaceutical service providers

A pharmacy provider may be contracted to perform specified services to their local population or a specific population group.

⁶ General Pharmaceutical Services in England - 2003-04 to 2013-14: http://www.hscic.gov.uk/article/2021/Website-Search?productid=16440&q=general+pharmaceutical+2014&sort=Relevance&size=10&page=1&area=both#top

This contract is locally commissioned by NHS England and provision for such contracts is made in the 2013 Regulations³ in Part 13 and Schedule 7.

Such contracts are agreed outside the national framework although may be over and above what is required from the national contract. Payment for service delivery is agreed and funded locally.

There are no LPS pharmacies in the Enfield HWB area.

1.3.4 Dispensing GP practices

The 2013 Regulations³, as set out in Part 8 and Schedule 6, permit GPs in certain areas to dispense NHS prescriptions for defined populations. These provisions are to allow patients in rural communities who do not have reasonable access to a community pharmacy, to have access to dispensing services from their GP practice. Dispensing GP practices therefore make a valuable contribution to dispensing services although they do not offer the full range of pharmaceutical services offered at community pharmacies. Dispensing GP practices can provide such services to communities within areas known as 'controlled localities' - see Section 3.3 for further details. GP premises for dispensing must be listed within the 'Pharmaceutical List' held by NHS England and patients retain the right of choice to have their prescription dispensed from a community pharmacy if they wish.

There are no dispensing GP practices in Enfield HWB area.

1.3.5 Other providers of pharmaceutical services in neighbouring HWB areas

There are four other HWB areas which border the Enfield HWB area:

- Haringey HWB
- Barnet HWB
- Waltham Forest HWB
- Hertfordshire HWB

Thus in determining the needs of, and pharmaceutical services provision to, the population of the Enfield HWB area, consideration has been made to the pharmaceutical service provision from the neighbouring HWB areas.

A number of maps can be found in the appendices. Map A provides a detailed analysis of pharmacy contractors which lie across the Enfield HWB border but are within easy reach of the Enfield area.

1.3.6 Other services and providers in the Enfield HWB area

As mentioned earlier, for the purpose of this PNA, 'pharmaceutical services' have been defined as those which are, or may be, commissioned under the provider's contract with NHS England.

The following are providers of pharmacy services in the Enfield HWB area but are not defined as pharmaceutical services under the regulations.

NHS hospitals

North Middlesex University Hospital NHS Trust

Sterling Way

London

N18 1QX

Chase Farm Hospital (Royal Free Hospital NHS Trust)

127 The Ridgeway

Enfield

EN2 8JL

St Michael's Hospital

Gater Drive

Enfield

EN2 0JB

St Andrew's Court

1-4 River Front

Enfield Town

Enfield

EN1 3SY

In all hospitals listed above, pharmaceutical service provision is provided to patients by the hospital.

Urgent care centres

Chase Farm Hospital Urgent Care Centre

The Ridgeway

Enfield

EN28JL

Open daily 9.00am to 9.00pm

North Middlesex Hospital Urgent Care Centre

Sterling Way

Edmonton

N18 1QX

Open daily 8.00am to 10.00pm

Edmonton NHS Walk-in Centre

Evergreen Primary Care Centre

1 Smythe Close

Edmonton

N9 0TW

Open weekends and bank holidays only from 8.00am to 8.00pm.

The following are services provided by NHS pharmaceutical providers in the Enfield HWB area and are commissioned by organisations other than NHS England or provided privately.

Local authority public health services - Enfield Council commission the following 'locally commissioned services' from community pharmacies in the Enfield HWB area:

- emergency hormonal contraception services
- supervised administration of medicines (opiates)
- needle and syringe exchange service

Privately provided - many NHS pharmaceutical providers offer the following services privately:

- care home service
- home delivery service
- patient group direction service
- screening service

Services will vary between provider and in some cases may be provided free of charge.

1.4 Process for developing the PNA

As a direct result of the Health and Social Care Act², a paper was presented to Enfield HWB on 13th February 2014.

The purpose of the paper was to inform the HWB of its statutory responsibilities under the Health and Social Care Act² to produce and publicise a PNA for its area by 1st April 2015.

The HWB accepted the content of the paper at the meeting and the recommendation to delegate responsibility of the PNA to a steering group. It also agreed to the funding necessary to research and produce the PNA.

Public Health Enfield has a duty to complete this document on behalf of the HWB.

Step 1: Steering group

On 16th June 2014, Enfield's PNA Steering Group was established. The terms of reference and membership of the PNA Steering Group can be found in Appendix B.

Step 2: Project management

At its first meeting, the Local Authority presented and agreed the project plan and ongoing maintenance of the project plan. Appendix F shows an approved time line for the project.

Step 3: Review of existing PNA and JSNA

Through the project manager, the PNA Steering Group reviewed the existing PNA and subsequent supplementary statements⁷ and JSNA⁴.

It was agreed that the existing PNA and subsequent supplementary statements⁷ were accurate and up-to-date and the Consultant in Public Health would be responsible for the ongoing maintenance of the current PNA until this PNA is published.

Step 4a: Public survey on pharmacy provision

A public survey to establish views about pharmacy services was produced by the Steering Group which was circulated to:

- all pharmacy contractors in Enfield to distribute to the public
- all GP practices in Enfield to distribute to the public
- a number of voluntary community groups in Enfield
- Enfield Voluntary Action (EVA)
- Enfield HealthWatch

A total of 231 responses were received. A copy of the public survey can be found in Appendix C and the detailed responses can be found in Appendix I.

Step 4b: Pharmacy survey

The steering group agreed a survey be distributed to the local community pharmacists to collate information for the PNA. The local LPC supported this survey to gain responses.

A copy of the pharmacy survey can be found in Appendix D.

Step 4c: Commissioner survey

The steering group also agreed a survey be distributed to all relevant commissioners in Enfield to inform the PNA.

A copy of the commissioner survey can be found in Appendix E.

Step 5: Preparing the draft PNA for consultation

The steering group, facilitated by the Director of Public Health reviewed and revised the content and detail of the existing PNA. The process took into account the JSNA⁴ and other relevant strategies in order to ensure the priorities were identified correctly. A draft PNA was approved for consultation by the PNA Steering Group at its meeting on 20th November 2014.

⁷ Enfield PNA and subsequent supplementary statements, accessed on 11/9/14 – http://www.Enfield.gov.uk/downloads/download/3050/pharmaceutical_needs_assessment

Step 6: Consultation

In line with the 2013 Regulations³, a consultation on the draft PNA was undertaken for 60 days between 1st December 2014 and 31st January 2015. The draft PNA and consultation response form were issued to all identified stakeholders. These are listed in Appendix G. The draft PNA was also posted on Enfield Council's website.

Step 7: Collation and analysis of consultation responses

The consultation responses were collated and analysed by the Council's Engagement Manager. A summary of the responses received and analysis is noted in the final PNA.

Step 8: Production of final PNA

The collation and analysis of consultation responses was used by the project manager to revise the draft PNA and a final PNA was presented to the PNA Steering Group. The final PNA was presented to the Enfield HWB for approval and publication before 1st April 2015.

1.5 Localities for the purpose of the PNA

The PNA Steering Group, at its second meeting, considered how the localities within the Enfield HWB geography would be defined.

The majority of health and social care data is available at local authority council ward level and at this level provides reasonable statistical rigor.

It was agreed that the four CCG localities, which are defined by clustering council wards, would be used to define the localities of the Enfield HWB geography.

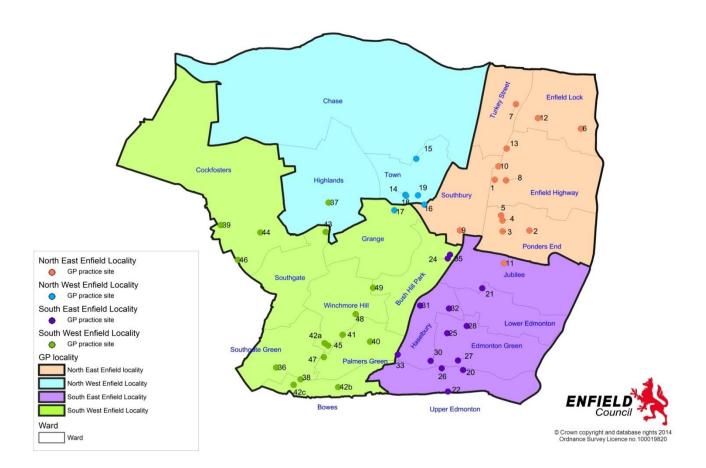
The localities used for the PNA for Enfield HWB area are:

- South West Enfield
- South East Enfield
- North West Enfield
- North East Enfield

Figure 1 below maps the relationship between the localities, wards and GP practices in Enfield. A list of providers of pharmaceutical services in each locality is found in Appendix A. The information contained in Appendix A has been provided by NHS England (who are legally responsible for maintaining the 'Pharmaceutical List' of providers of pharmaceutical services in each HWB area) and checked by Brent, Enfield and Haringey LPC, Enfield Council and Enfield CCG.

1.6 GP Practices, locality and ward mapping

Figure 1 - Map of GP practices, ward and locality boundaries



North East Enfield Locality

- 1 Brick Lane Surgery
- 2 Curzon Avenue Surgery
- 3 Dean House Surgery
- 4 Eagle House Surgery
- 5 East Enfield Practice
- 6 Enfield Island Surgery
- 7 Freezyw ater Primary Care Centre
- 8 Green Street Surgery
- 9 Lincoln Road Med Practice
- 10 Moorfield Road Health Ctr
- 11 Nightingale House Surgery
- 12 Ordnance Road Surgery
- 13 Riley House Surgery

North West Enfield Locality

- 14 Abernethy House Surgery
- 15 Carlton House Surgery
- 16 Southbury Surgery
- 17 Town Surgery
- 18 White Lodge Medical Practice
- 19 Willow House Surgery

South East Enfield Locality

- 20 Angel Surgery
- 21 Bounces Road Surgery
- 22 Boundary Court Surgery
- 23 Boundary House Surgery
- 24 Bush Hill Park Medical Centre
- 25 Chalfont Road Surgery
- 26 Dover House Surgery
- 27 Edmonton Medical Centre
- 28 Evergreen Surgery Ltd
- 29 Forest Rd Group Practice
- 30 Green Cedars Medical Centre
- 31 Keats Surgery
- 32 Latymer Road Surgery
- 33 Morecambe Surgery
- 34 Rainbow Surgery
- 35 Trinity Avenue Surgery

South West Enfield Locality

- 36 Arnos Grove Medical Centr
- 37 Bincote Road Surgery
- 38 Bow es Medical Centre
- 39 Cockfosters Medical Ctre
- 40 Connaught Surgery
- 41 Gillan House Surgery
- 42a Grovelands Medical Centre
- 42b Grovelands Medical Centre Grenoble Gardens Surgery Site
- 42c Grovelands Medical Centre Natal Road Practice Site
- 43 Highlands Practice
- 44 Oakwood Medical Centre
- 45 Park Lodge Medical Centre
- 46 Southgate Surgery
- 47 The North London Health Centre
- 48 Woodberry Practice
- 49 Winchmore Practice

Source: Registered population data breakdown by practice and ward: PDS Extract of Registered Population as at 31st December 2011; Enfield CCG

Enfield CCG localities have been formed by GP practices in neighbouring areas within Enfield. As of July 2014, there are 49 GP practices with one practice operating from three different sites in Enfield and four localities; South East Enfield locality, North East Enfield locality, South West Enfield locality and North West Enfield locality.

Enfield wards have been assigned to an Enfield CCG locality according to the residence of patients who are registered with GP practices in Enfield. For example, almost 70% of Jubilee ward residents are registered to GP practices assigned to the South East locality – on the map these are numbered 21, 24 and 35 and are all part of the South East locality (Source of Registered population data breakdown by practice and ward: PDS Extract of Registered Population as at 31st December 2011).

Table 2 below lists the GP practices in Enfield CCG, their localities and the wards within Enfield.

Table 2 - List of GP practices, wards, and allocated localities in Enfield

	Practice	Ref. on		
PLT Locality Name	Code	Мар	Practice Name	Ward
North East Enfield	F85654	1	Brick Lane Surgery	Enfield Highway
	F85684	2	Curzon Avenue Surgery	Enfield Lock
	F85024	3	Dean House Surgery	Ponders End
	F85004	4	Eagle House Surgery	Southbury
	F85634	5	East Enfield Practice	Turkey Street
	F85707	6	Enfield Island Surgery	
	F85076	7	Freezywater PCC	
	F85681	8	Green Street Surgery	
	F85703	9	Lincoln Road Medical Practice	
	F85048	10	Moorfield Road HC	
	F85058	11	Nightingale House Surgery	
	F85023	12	Ordnance Road Surgery	
	F85003	13	Riley House Surgery	
North West Enfield	F85029	14	Abernethy House	Chase
	F85027	15	Carlton House Surgery	Highlands
	F85652	16	Southbury Surgery	Town
	F85678	17	Town Surgery	101111
	F85025	18	White Lodge MC	
	F85036	19	Willow House Surgery	
South East Enfield	Y00057	20	Angel Surgery	Edmonton Green
Journ Last Emileia	F85044	21	Bounces Road Surgery	Haselbury
	F85043	22	Boundary Court Surgery	Jubilee
	F85676	23	Boundary House Surgery	Lower Edmonton
	F85656	24	Bush Hill Park Medical Centre	Upper Edmonton
	F85682	25	Chalfont Road Surgery	opper Lumonton
	F85015	26	Dover House Surgery	
	F85666	27	Edmonton MC	
	Y03402	28	Evergreen Surgery	
	F85002	29	Forest Road Group Practice	
	Y00612	30	Green Cedars Medical Centre	
	F85010	31	Keats Surgery	
	F85663	32		
		33	Latymer Road Surgery Morecambe Surgery	
	F85650	34	Rainbow Practice	
	F85039 F85686	35	Trinity Avenue Surgery	
South West Enfield			Arnos Grove Medical Centre	Power
South West Enlied	F85700 F85625	36 37	Bincote Road Surgery	Bowes Bush Hill Park
		38	Bowes Medical Centre	Cockfosters
	F85011 F85016	39	Cockfosters Medical Centre	
				Grange
	F85055	40	Connaught Surgery	Palmers Green
	F85701 F85072		Gillan House Surgery Grovelands Medical Centre	Southgate Cross
	F000/2	42a		Southgate Green Winchmore Hill
		42b 42c	Grovelands Medical Centre - Grenoble Gardens Surgery Site	Willichmore mill
	E05025		Grovelands Medical Centre - Natal Road Practice Site	
	F85035	43	Highlands Practice	
	F85687	44	Oakwood Medical Centre	
	F85053	45	Park Lodge Medical Centre	
	F85032	46	Southgate Surgery	
	F85642	47	The North London Health Centre	
	F85020	48	Woodberry Practice	
	F85033	49	Winchmore Practice	

Section 2: Context for the PNA

2.1 Joint Strategic Needs Assessment

The Pharmaceutical Needs Assessment (PNA) is undertaken in the context of the health, care and wellbeing needs of the local population as defined in the Enfield Joint Strategic Needs Assessment (JSNA)⁴. The JSNA defines the needs of the local population and also identifies a strategic direction of service delivery to meet those needs. In addition, the JSNA sets out commissioning priorities to improve the public's health and reduce inequalities. The PNA should therefore be read alongside the JSNA.

2.2 Health and Wellbeing Board strategy

The Health and Wellbeing Board (HWB) has agreed a strategy⁸ for 2014-2019. This strategy is guided by the JSNA⁴ and other relevant sources of information. The vision of Enfield's HWB is that the people of the borough live longer, healthier and happier lives. As a result of their consultation involving over two thousand people, the HWB was heartened not only by the numbers, but also that the vast majority agreed with their vision and aims.

This strategy is as much about wellbeing as it is about health. Along with its commitment to promoting and supporting wellbeing throughout the life course, the HWB wants to build flourishing communities and places some emphasis on good mental health being as important to wellbeing as good physical health.

The following are the five priority areas that have been identified as key to the improvement of the health of the local population and in reducing health inequalities:

- ensuring the best start in life
- enabling people to be safe, independent and well; and delivering high quality health and care services
- creating stronger, healthier communities
- reducing health inequalities narrowing the gap in life expectancy
- promoting healthy lifestyles and making healthy choices

Regulation 9 of the National Health Service (Pharmaceutical and Local Pharmaceutical Services) Regulations⁵ requires that HWBs, when carrying out assessments for the purpose of publishing PNAs, have regard to:

- the number of people in its area who require pharmaceutical services
- the demography of its area

⁸ Enfield Health and Wellbeing Board Strategy: <u>http://www.enfield.gov.uk/healthandwellbeing/info/4/health_and_wellbeing_strategy/229/executive_su_mmary_and_strategy</u>

the risks to the health or wellbeing of people in its area

Pharmaceutical service providers have the potential to play a greater role in identifying and helping address priority health needs as they are strategically placed in the community and have daily interactions with the local population. Evidence from the Healthy Living Pharmacy Initiative¹⁰, implemented since 2010, shows that community pharmacies can make a significant impact in the improvement of the health and wellbeing of local populations.

In consideration of the three areas highlighted above, Section 2.3 and 2.4 further examine Enfield's population characteristics and major causes of ill health as a prerequisite to understanding local health needs and how pharmaceutical service providers can be involved in various interventions.

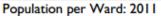
2.3 Population characteristics

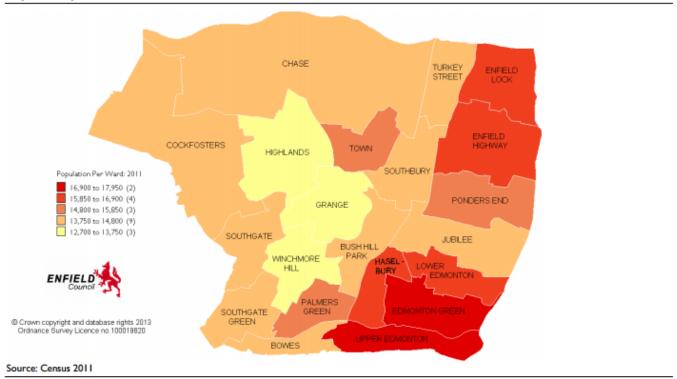
2.3.1 Overview

Enfield is the most northerly of the London boroughs with 100% of the borough classified as urban. It is a borough characterised by an east-west divide. The east of the borough is generally more deprived with three of the most deprived wards in England, whilst many wards in the west of the borough are affluent. The population of Enfield is ethnically diverse and has grown by 20% over the last 15 years and 26% over the last 25 years. The current estimated population is 322,295 with Figure 2 below showing the population per ward. Of the 32 boroughs of London, Enfield currently boasts the fourth highest population figure.

There is a high level of childhood poverty in the borough with 32.8% of children under 16 living in poverty.

Figure 2 - Population density in Enfield





In terms of where people live in Enfield, the 2011 Census shows us that the highest concentration of the population can be found in the eastern wards, particularly the south eastern wards of Edmonton Green and Upper Edmonton.

2.3.2 Age

Enfield's population is younger than both the England and London averages with 21.2% of the population under 15. Table 3 provides a summary of the population by age group with Figure 3 showing that the proportion of 0-19 year olds in Enfield (27.3%) is higher compared to London (24.5%) and England (23.8%) averages.

Table 3 - Summary of the population by age group

Age	Enfield			London			England		
band	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	12698	12079	24777	319814	303749	623563	1736916	1656440	3393356
5-9	11762	11057	22819	265398	255156	520554	1578490	1505092	3083582
10-14	10230	9610	19840	228976	219961	448938	1539837	1468034	3007871
15-19	10697	9903	20599	242303	231594	473896	1685620	1600686	3286306
20-24	10652	11201	21853	309945	319610	629555	1833395	1788156	3621551
25-29	11926	13758	25684	420164	432117	852281	1825589	1833988	3659577
30-34	12656	13437	26093	424319	416976	841295	1798016	1809201	3607217
35-39	11113	11773	22886	349101	336061	685162	1707213	1716140	3423353
40-44	11063	12088	23151	308815	306055	614870	1901368	1941348	3842716
45-49	11298	12396	23695	284764	291826	576590	1939398	1982210	3921608
50-54	9959	10667	20626	244869	250988	495856	1748433	1775088	3523521
55-59	7835	8254	16089	193115	200783	393898	1509855	1543814	3053669
60-64	6360	6878	13238	157860	171336	329197	1476180	1536714	3012894
65-69	5809	6377	12187	138508	151939	290447	1358608	1433449	2792057
70-74	4236	5139	9375	99477	116228	215705	972550	1079883	2052433
75-79	3576	4385	7961	81902	99424	181326	777026	927064	1704090
80-84	2438	3398	5836	57289	78750	136039	538259	749163	1287422
85-89	1308	2180	3488	30662	51575	82238	285447	496978	782425
90+	564	1536	2100	14482	34111	48593	121248	316833	438081
Total	156180	166115	322295	4171764	4268241	8440005	26333448	27160281	53493729

Sources:

Enfield population - GLA 2013-round population projection (Borough Preferred Option), Greater London Authority London population - GLA 2013-round SHLAA capped population projection, Greater London Authority England population - Mid-2012 population estimates, Office for National Statistics

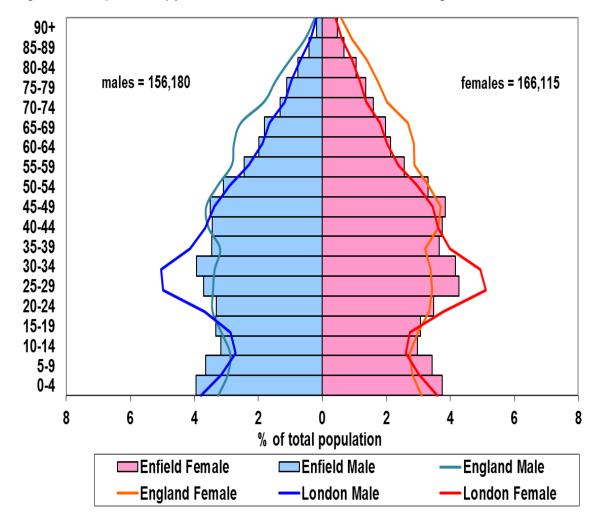


Figure 3 - Population pyramid 2013, Enfield, London and England

Sources:

Enfield population - GLA 2013-round population projection – Borough Preferred Option Variant, Greater London Authority London population - GLA 2013-round SHLAA capped population projection, Greater London Authority England population - Mid-2012 population estimates, Office for National Statistics

Table 4 shows that the proportion of 65 years and older in Enfield (12.7%) is similar to the London average (11.3%) but below that of England (16.9%). Figure 4 shows this percentage by locality.

Table 4 - Proportion of population by broad age group

	0-4	5-19	20-64	65+	85+
Enfield	7.7%	19.6%	60.0%	12.7%	1.7%
London	7.4%	17.1%	64.2%	11.3%	1.6%
England	6.3%	17.5%	59.2%	16.9%	2.3%

Sources:

Enfield population - GLA 2013-round population projection – Borough Preferred Option Variant, Greater London Authority London population - GLA 2013-round SHLAA capped population projection, Greater London Authority England population - Mid-2012 population estimates, Office for National Statistics

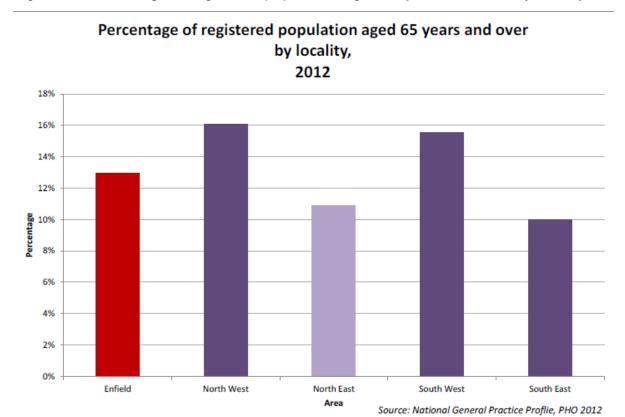


Figure 4 - Percentage of registered population aged 65 years and over by locality

The age profiles have been broken down for each of the four localities and can be viewed in Figures 5 to 8.

South West Enfield locality (Figure 5) has a generally older population compared to the Enfield average. Of the South West Enfield locality, 16% of the registered population is 65 years and over compared to the Enfield average of 13%.

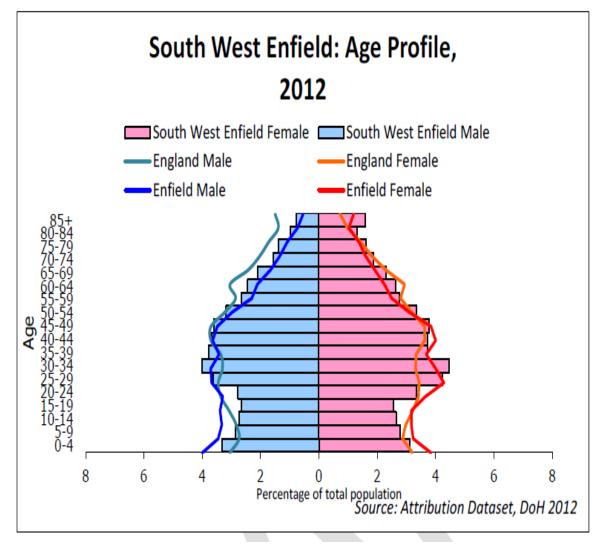
The ethnic breakdown of the South West locality is broadly similar to the Enfield average with 49.4% White British.

South East locality (Figure 6) has a generally younger population compared with the Enfield average. Of the registered population in this locality. 16% is 0-9 years old, compared with 13% in Enfield. The South East locality has the most diverse population amongst all the Enfield localities with only 23% of the borough's population from a White British background. There is a large Turkish population in this part of the borough.

The North West locality (Figure 7) has a generally older population than the Enfield average and 16% of the locality's registered population is 65 years and over compared to 13% in England. Of the locality population, 35% is under 30 years old compared to 43% in Enfield as a whole and 69% of the locality population is from a White British background.

Figure 8 shows that North East locality has a younger population (22%) compared to the borough of Enfield as a whole (20%). Just 11% of the population was 65 years and over compared with 11% in the Enfield population.

Figure 5 - Population profile for South West Enfield



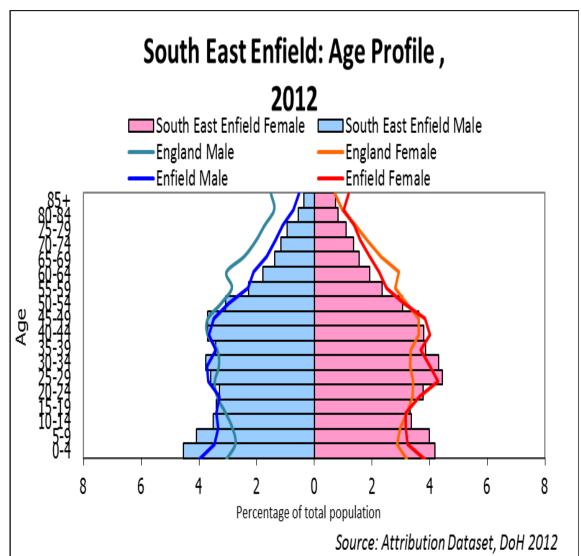


Figure 6 - Population profile for South East Enfield

Figure 7 - Population profile for North West Enfield

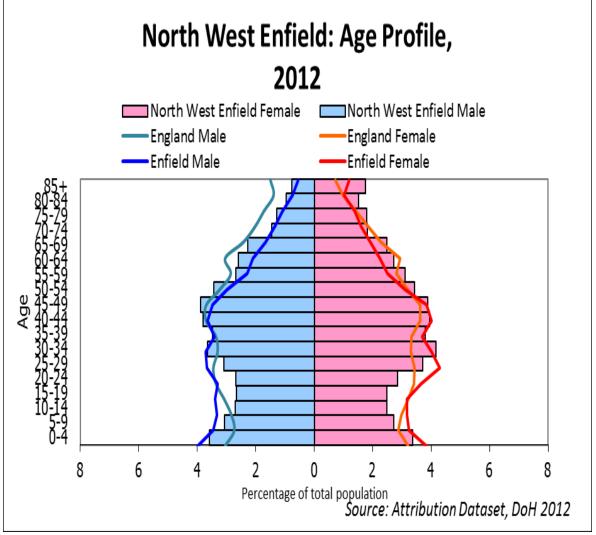
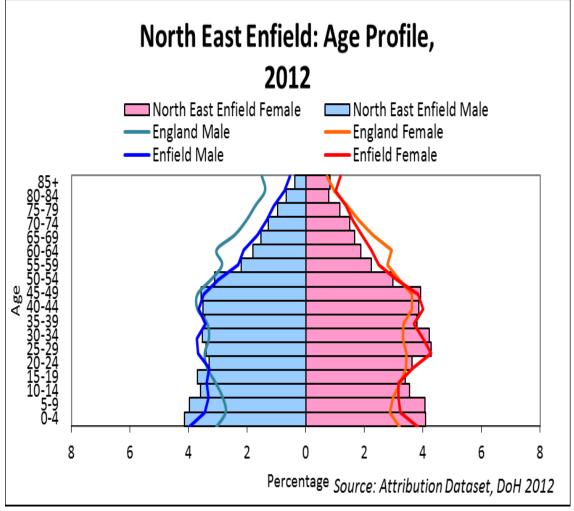


Figure 8 - Population profile for North East Enfield



2.3.3 Predicted population growth

The population of Enfield is projected to rise to around 359,000 by 2041. Table 5 demonstrates this in comparison to London and England with Table 6 breaking down the Enfield projection by locality.

Table 5 - Population projection – Enfield, London and England

		Enfield		London			England			
Year	Total Population	Difference	% change from 2013	Total Population	Difference	% change from 2013	Total Population	Difference	% change from 2013	
2013	322,295			8,440,005			54,068,352			
2021	337,259	14,964	4.6%	9,178,100	738,095	8.7%	57,687,784	3,619,432	6.7%	
2031	356,396	34,101	10.6%	9,829,503	1,389,497	16.5%				
2041	358,597	36,302	11.3%	10,268,553	1,828,548	21.7%		-		

Sources:

Enfield population - GLA 2013-round population projection (Borough Preferred Option), Greater London Authority London population - GLA 2013-round SHLAA capped population projection, Greater London Authority

England population - Mid-2012 population estimates, Office for National Statistics

Table 6 - Population projection by Enfield locality

	2013	2021	2031	2041	% change between 2013 and 2041
North East	78952	81710	83956	86810	10.0%
North West	42445	44401	46966	49635	16.9%
South East	83932	88563	96411	98808	17.7%
South West	113759	119987	123362	127601	12.2%

Source: 2013-round SHLAA capped ward population projection, Greater London Authority

Enfield's Spatial Strategy, set out in the Core Strategy, seeks to focus growth within four broad locations referred to as Regeneration Priority Areas (London Borough of Enfield, 2010, p.29). These are:

- 1. North West including the affluent areas of Cockfosters and Oakwood
- 2. South West including Palmers Green and the more deprived area around Bowes
- South East including Central Leeside which is a large area where growth will be focused south of the North Circular in an area known as the Meridian Water Regeneration Area
- 4. North East of the borough including Enfield Lock

The HWB is aware that significant housing developments are planned for the future, within the borough. Detailed plans and timescales for these are not yet published. The HWB will monitor changes during the time horizon of this PNA.

2.3.4 Life expectancy

Life expectancy at birth for males living in Enfield is 80.5 years and for females is 84.0 years (life expectancy at birth for 2010-2012, Office for National Statistics). Life expectancy in Enfield varies hugely by geography and is above London and England averages, however within Enfield there are areas with lower life expectancy compared to London and England (see Figures 9 and 10).

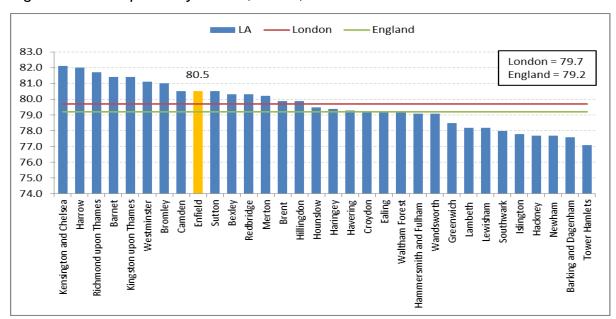


Figure 9 - Life expectancy at birth, males, 2010-2012

Source: Office for National Statistics

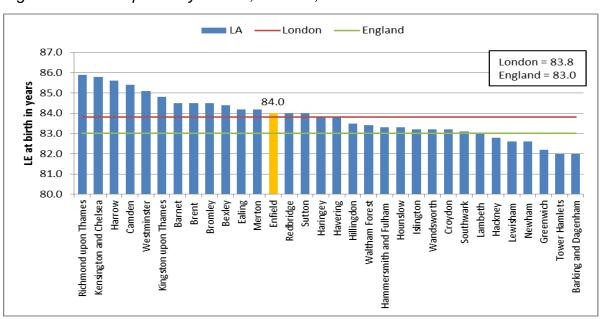


Figure 10 - Life expectancy at birth, females, 2010-2012

Life expectancy at 65 years for males living in Enfield is 19.4 years and for females is 21.8 years which is similar to London and England averages (life expectancy at birth for 2010-12, Office for National Statistics). See Figures 11 and 12.

London London = 18.9 25.0 England = 18.6 19.4 20.0 LE at 65 in years 15.0 10.0 5.0 0.0 Enfield Bexley Islington Kensington and Chelsea Barnet Bromley Merton Sutton Ealing Tower Hamlets **Sichmond upon Thames** (ing ston upon Thames Haringey Hillingdon Waltham Forest Havering Hounslow Croydon Westminster Camden Brent Redbridge Greenwich Barking and Dagenham Hammersmith and Fulham Wandsworth Lambeth Southwark Newham Hackney Lewisham

Figure 11 - Life expectancy at 65, males, 2010-2012

Source: Office for National Statistics

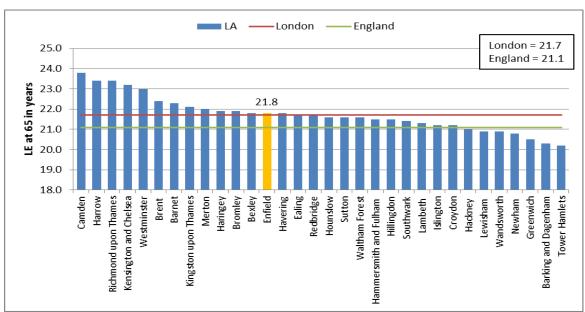
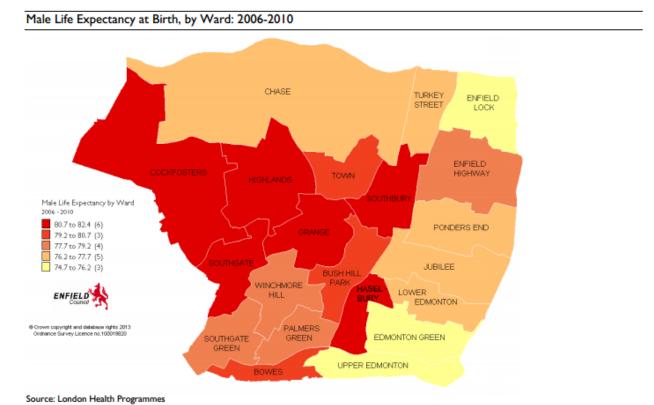


Figure 12 - Life expectancy at 65 years, females, 2010-2012

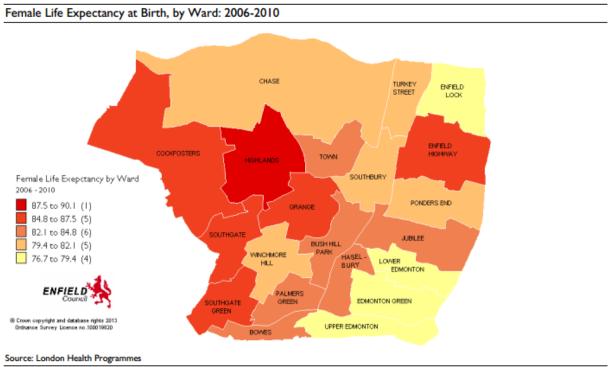
Life expectancies across the different wards is variable.

Figure 13 - Life expectancy at birth by ward, males, 2006-2010



Source: Office for National Statistics

Figure 14 - Life expectancy at birth by ward, females, 2006-2010



There is a wide variation in life expectancy within Enfield. The gap between the highest and lowest life expectancy is 8.7 years for male and 8.6 years for female. Male life expectancy ranged from 75.7 years in Upper Edmonton ward to 84.4 years in Grange ward (Figure 15). Female life expectancy was also lowest in Upper Edmonton at 78.5 years and highest in Grange ward at 87.1 years (Figure 16).

-Enfield London Ward 90 85 80 Life expectancy (years) 75 70 65 60 55 Bush Hill Park Palners deen Edmondon Green PondersEnd Surre dried hield had windfinde Hill South Bate Green Laner Edmonton TurkeyStreet Upper Edmonton Southeate Enfield Lock Cockfosters Haselbury Southbury Highlands Chase

Figure 15 - Male life expectancy at birth, Enfield wards, 2008-2012

Source: Greater London Authority using ONS mortality data and ONS mid-year population estimates

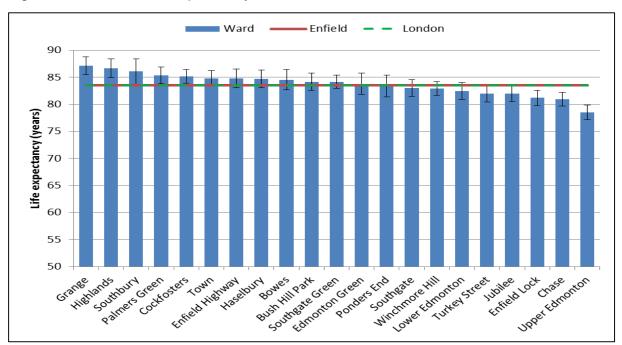


Figure 16 - Female life expectancy at birth, Enfield wards, 2008-2012

Source: Greater London Authority using ONS mortality data and ONS mid-year population estimates

2.3.5 Specific populations

2.3.5.1 Ethnicity

As well as having an unusual age mix amongst its residents, another interesting characteristic of Enfield is the ethnic diversity of its population (Table 7).

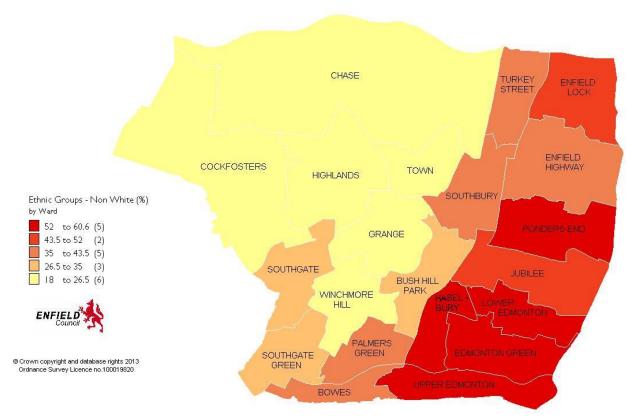
Table 7 - Ethnicity comparison: Enfield, London and England

	Total	Whit British		White Others		Mixed		Asian / Asian British		Black African/ Black Carribean / Black British		Other Ethnic Group	
	No.	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Enfield	312466	126450	40.5%	64190	20.5%	17183	5.5%	34893	11.2%	53687	17.2%	16063	5.1%
London	8173941	3669284	44.9%	1218151	14.9%	405279	5.0%	1511546	18.5%	1088640	13.3%	281041	3.4%
England	53012456	42279236	79.8%	3001906	5.7%	1192879	2.3%	4143403	7.8%	1846614	3.5%	548418	1.0%

Source: Census 2011, Office for National Statistics

Enfield has an ethnically diverse population with more than half classifying themselves as ethnicity other than White British. See Figures 17 and 18 showing the diversity by ward and locality.

Figure 17 - Percentage of Non-White Ethnic Groups in Enfield, by Ward, 2011



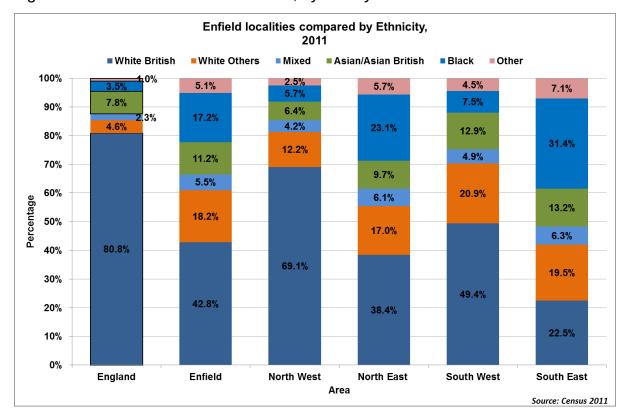


Figure 18 - Ethnic breakdown in Enfield, by locality

According to the 2011 Census, there were a total of 296,692 people aged three and over living in the borough. Of this number, 229,660 individuals (77%) stated their main language was English.

Figure 19 shows that the most commonly spoken language in Enfield other than English was Turkish (18,378 people, 6.2% of people aged three and above). This was followed by Polish (5,837 speakers, 2.0%), Greek (4,627 speakers, 1.6%), Somali (3,127, 1.1%) and Bengali (2,549, 0.9%). The extent to which they are spoken tends to vary by geography. Individuals speaking the same language tend to congregate in specific areas of the borough. For each respective language, these areas tend to be different. There is also a strong Central African, French-speaking population in the east of the borough

There is no significant traveller population in Enfield.

20,000 18,000 16,000 People's Main Language 14,000 12,000 10,000 8,000 6,000 4,000 2,000 0 Turkish Polish Greek Somali Bengali Gujarati French Kurdish Italian Albanian (with Sylheti and Chatgaya)

Figure 19 - Main language spoken in Enfield by those aged three years and over (excluding English) 2011

Source: 2011 Census, Office for National Statistics

2.3.5.2 Children and young people

Figure 20 below shows the population projection for children and young people (0-18 year olds) by locality. The number of 0-18 year olds is projected to increase in South East Enfield locality, while it is projected to decrease in North East Enfield locality. In North West Enfield locality, it is projected to increase for the next ten years then decrease afterwards. In North West Enfield, 0-18 year olds population is projected to be stable over the next 27 years.

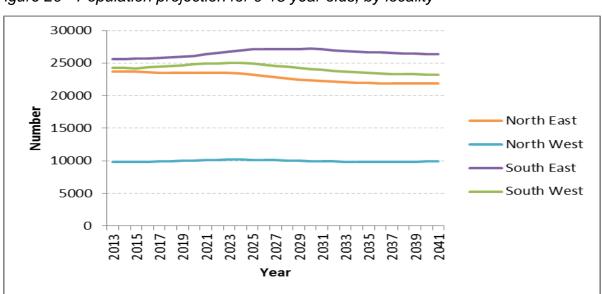
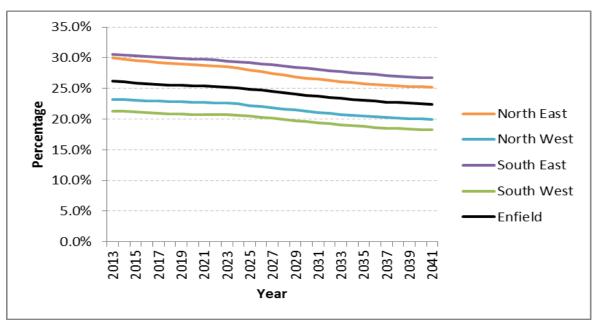


Figure 20 - Population projection for 0-18 year olds, by locality

Source: 2013-round SHLAA capped ward population projection, Greater London Authority

Although the number of 0-18 year olds is projected to increase for some localities, the proportion if 0-18 year olds is projected to decrease through to 2041 (Figure 21).

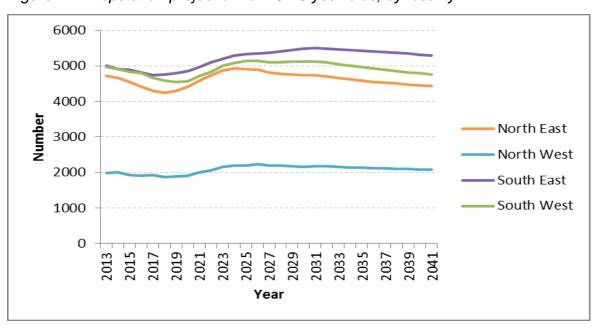
Figure 21 - Population projection for 0-18 year olds as a percentage of total population, by Enfield localities



Source: 2013-round SHLAA capped ward population projection, Greater London Authority

For 15-18 year olds in North East Enfield locality, the population is projected to decrease thorough to 2019 followed by an increase before it starts to decline from around 2025. The other three localities follow a similar pattern (Figure 22).

Figure 22 - Population projection for 15-18 year olds, by locality

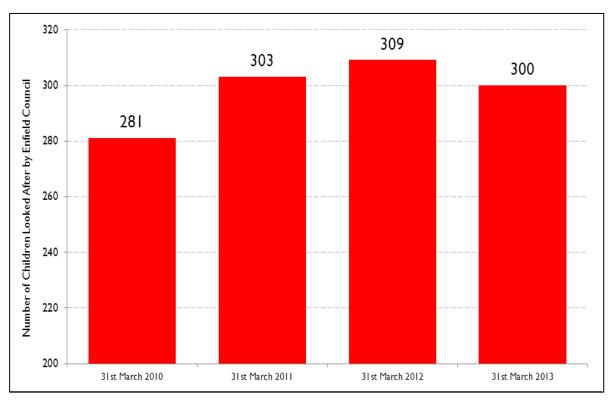


Source: 2013-round SHLAA capped ward population projection, Greater London Authority

2.3.5.3 Children in care

The chart below presents the trend in the number of looked-after children in Enfield between 2010 and 2013.

Figure 23 - Number of children looked-after by Enfield Council: 31st March 2010 - 31st March 2013



Source: JSNA 2013, London Borough of Enfield based on data from SCS

At 31st March 2013 there were 300 looked-after children in Enfield but the latest picture, as of 31st October 2013, shows the number of looked-after children to be 297.

2.3.5.4 Older people

The proportion of older people aged 65 years and older (Figures 24 and 25) in Enfield (12.7%) is slightly above the London average (11.2%) but considerably below the England average (16.9%). Within Enfield, South West locality has the highest number of people aged 65 years and over and is projected to increase in all four localities in future. By 2041, 17% of Enfield residents are projected to be aged 65 years and older with more than one fifth of the people living in the west of the borough expected to fall into this age range.

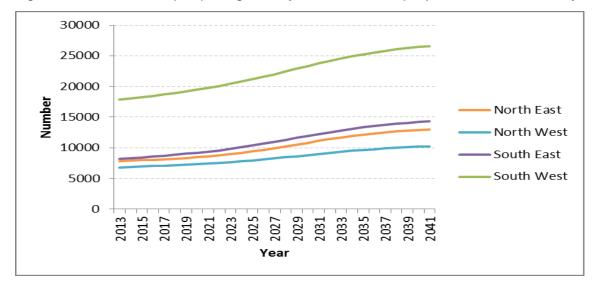
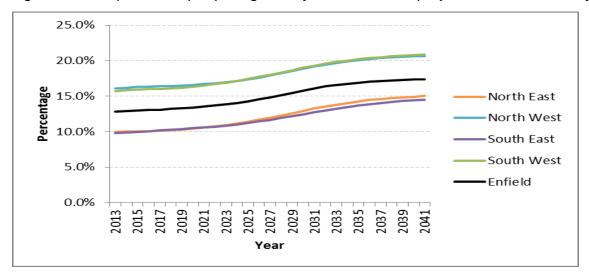


Figure 24 - Number of people aged 65 years and over, projection Enfield locality





Source: 2013-round SHLAA capped ward population projection, Greater London Authority

In Enfield, 1.7% of residents are aged 85 years and over (Figures 26 and 27). This compares to 1.6% in London and 2.3% in England. The proportion of people aged 85 years and older is expected to increase steadily over the next decades, reaching 3.5% by 2041. Within Enfield, the number of people aged 85 years and older is highest in South West Enfield locality. Around 2.5% of residents in the locality are aged 85 years and older. This is expected to increase to almost 5.0% by 2041.

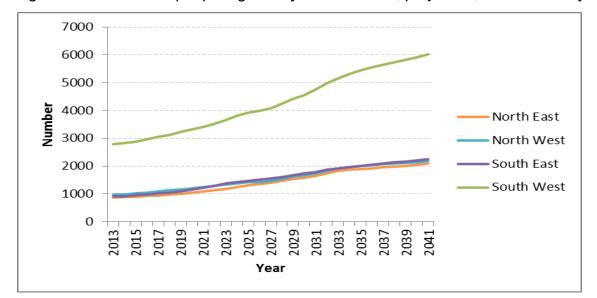
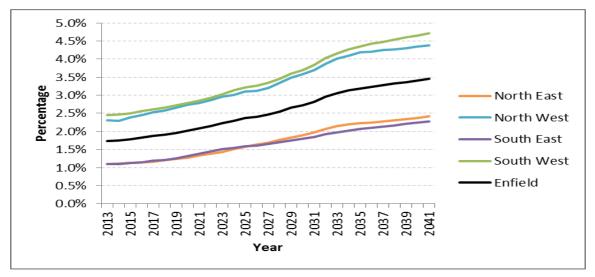


Figure 26 - Number of people aged 85 years and over, projection, Enfield locality

Figure 27 - Proportion of people aged 85 years and over, projection, Enfield locality



Source: 2013-round SHLAA capped ward population projection, Greater London Authority

2.3.5.5 Prison populations

There is no prison or youth offender institute in the borough.

2.3.5.6 Less-abled populations

2.3.5.6.1 Physical disability

Figure 28 shows that in 2014 the number of adults aged 18-64 with a moderate disability is 14,837 and this is predicted to rise to 18,120 in 2030 which is an increase of 3,283. In the same year the number of adults with a serious disability is 4,197 and this is expected to increase by 1,103 to 5,300 in 2030.

Total population aged 18-64 predicted to have a serious physical disability

Total population aged 18-64 predicted to have a moderate physical disability

15,000

5,000

2014

2015

2020

2025

2030

Figure 28 - Projected number of adults aged 18-64 years in Enfield with either a moderate or serious physical disability: 2014-2030

Source: PANSI

2.3.3.6.2 Sight impairment

There was a total of 605 people recorded on Enfield's blind register (Figure 29), and 545 people registered as partially sighted in 2010/11 with 84 new cases of sight impairment registered in Enfield during 2010/11. These 84 registrations of sight impairment gave Enfield a sight loss certification rate of 28.5 per 100,000 population, which was below the London and England rates of 33.3 and 43.1 respectively.



Figure 29 - Crude rate of sight loss certifications per 100,000 population, by London borough: 2010/11

Source: Public Health Outcomes Framework (PHOF) data tool

Local intelligence suggests that annual sight loss registrations have increased to approximately 100-120 per year although it is thought that there is still a proportion of people who would be eligible for registration who are currently not on Enfield's register. As of July 2013, a total of 700 people were recorded on Enfield's blind register, with an additional 547 people registered as partially sighted.

2.3.5.6.3 Hearing impairment

Figure 30 shows that the total number of people aged 18+ with moderate or severe hearing impairment in Enfield is set to rise from 23,657 in 2012 to 27,884 in 2020. This equates to 4,227 people or an 18% increase from 2012. While the number of people living with profound deafness in Enfield is significantly smaller than those with moderate or severe hearing loss, the number of profoundly deaf adults is projected to rise from 505 in 2012 to 611 in 2020 – a numerical rise of 106 people that equates to a 21% increase from 2012.

The prevalence of hearing impairment and deafness increases with age, with 72% of adults predicted to have moderate or severe hearing impairment and 89% of those predicted to have profound hearing impairment in 2012 being over 65 years of age. It is thought that 85% of males and 85% of females over the age of 85 suffer from moderate to severe hearing impairment.

35,000 ■Total number of people aged 18+ predicted to have a profound hearing impairment ■Total number of people aged 18+ predicted to have a moderate or severe hearing impairment 30,000 25,000 Number of People 20,000 15,000 10,000 5,000 0 2012 2014 2016 2020 2018

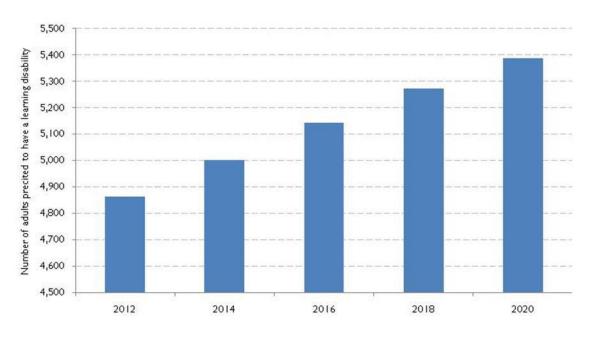
Figure 30 - Projected number of adults aged 18 and over in Enfield with moderate or severe; or profound hearing impairment: 2012-2020

Source: Projecting Adult Needs and Service Information (PANSI)

2.3.5.6.4 Learning disabilities

The projected number of adults expected to be living with a learning disability is set to rise steadily until at least 2020, with numbers predicted to increase from approximately 4,850 in 2012 to close to 5,400 in 2020.

Figure 31 - Projected trend of the number of adults aged 18-64 years with a learning disability in Enfield: 2012-2020



Source: Projecting Adult Needs and Service Information (PANSI)

Table 8 below highlights the predicted trends in the number of adults with learning disabilities in Enfield. Increases in the number of adults with each disability group are expected, with a projected rise of between 11% and 13% for each of the disability type shown below.

Table 8 - Projected trend of the number of adults living with learning disabilities in Enfield: 2012-2020

	2012	2014	2016	2020
Total population aged 16-18 to have a moderate or severe learning disability	1,090	1,126	1,197	1,230
Total population aged 16-18 to have a severe learning disability	292	301	310	319
Total population aged 16-18 to have with a learning disability, predicted to display challenging behaviour	89	92	95	99
Total population aged 16-18 predicted to have autistic spectrum disorders	1,922	1,987	2,051	2,159
Total population aged 16-18 predicted to have Down's Syndrome	124	128	131	138

Source: Projecting Adult Needs and service Information (PANSI)

Source: Projecting Adult Needs and Service Information (PANSI)

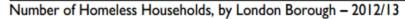
2.3.5.7 Breastfeeding populations

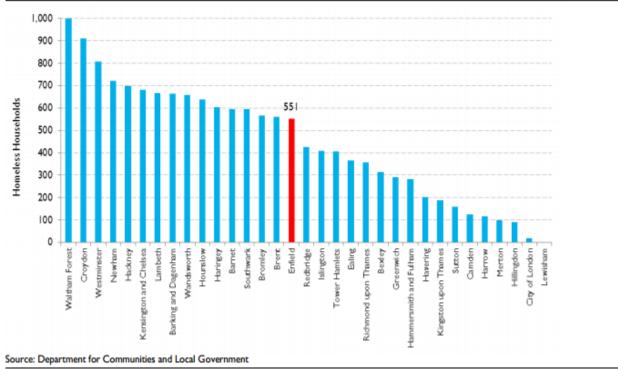
In 2012/13, 88.8% of mothers (3,884) initiated breastfeeding in Enfield. This is above the London average of 86.8% and the England average of 73.9%.

2.3.5.8 Homeless populations

As the Annual Public Health Report from 2012 states, "lack of secure, permanent accommodation is a major stress factor and contributor to poor health and wellbeing". In Enfield in 2012/13, 551 households were identified by the Council as being statutory homeless, giving the rate of statutory homeless households as 4.5 meaning that per 1,000 households, 4.5 were without a permanent home (Figures 32 and 33).

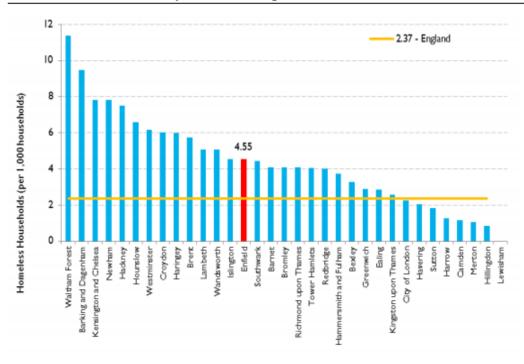
Figure 32 – Number of homeless households, by London borough 2012/13





N.B. No data for Lewisham was available

Figure 33 – Homeless household rate, by London borough 2012/13 Homeless Household rate, by London Borough – 2012/13



Source: Department for Communities and Local Government

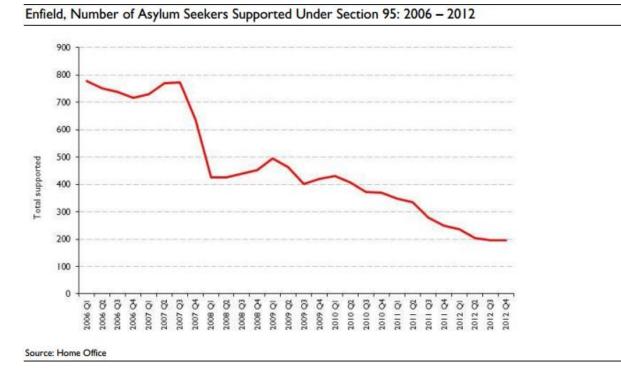
N.B. No data for Lewisham was available

In a London context, this homeless household rate is fairly low and the 14th highest across the capital. However in a national context the figure is high – significantly above the national average of 2.37. Furthermore, the count figure of 551 is relatively high and means Enfield has the 20th highest number of homeless households amongst district and borough councils in England.

2.3.5.9 Asylum seekers and refugees

Asylum seekers are excluded from claiming mainstream welfare benefits and, in most cases, from working. They can access support in the form of housing and / or basic living expenses while in the UK through Section 95 support (Figure 34). This is aimed at asylum seekers whose claims are ongoing, who are destitute or about to become destitute and their dependents.

Figure 34 – Number of asylum seekers in Enfield supported under Section 95 2006-2012

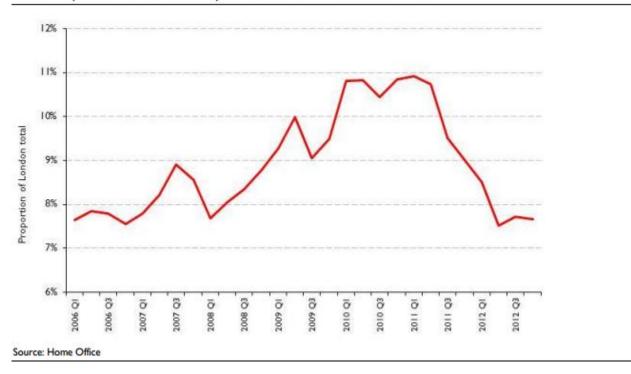


As recently as 2006, Enfield was offering Section 95 support to almost eight hundred asylum seekers, a quarter of whom were being provided with accommodation. However, there has been a rapid decline in the number of asylum seekers in the borough since and, as of 2012, the number receiving Section 95 support has fallen to 196, with around half of these being provided with accommodation.

In a London context, the proportion of asylum seekers receiving Section 95 support living in Enfield is now the lowest it has been since 2006 (Figure 35). Having peaked at close to 11% in 2011, the figure is now 7.7%.

Figure 35 – Total proportion of London's asylum seekers in Enfield 2006-2012





2.3.6 Deprivation

Deprivation can be considered to be a key determinant of ill health. Overall the deprivation structure in Enfield is very similar to the London average, but more deprived than England, with nearly 60% of the Enfield population falling in the two most deprived quintiles. In Enfield, the more deprived areas using deprivation quintiles are in the east of the borough, with the south-east of the borough particularly deprived (Figure 36). In rank order, these are Edmonton Green, Upper Edmonton, Lower Edmonton, Ponders End and Turkey Street. Such are the levels of deprivation in the three Edmonton wards that all three are within the most deprived 10% of wards in England.

Cockfosters

Cockfosters

Cockfosters

Highlands

Finfield Lock

Cockfosters

Highlands

Finfield Highway

Southbury

Southbury

Forange

Southbury

Southbury

Forange

Southbury

Southbury

Forange

Southbury

Forange

Crange

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Cover Edmonton

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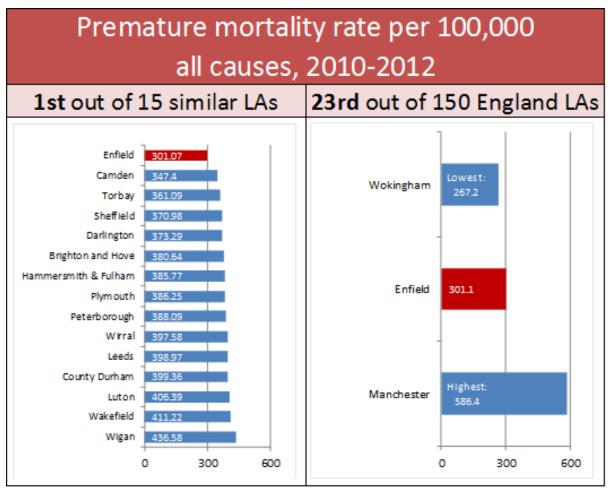
Figure 36 - Index of Multiple Deprivation 2010, Enfield LSOAs, based on national quintiles

Source: IMD 2010

2.4 Causes of ill health

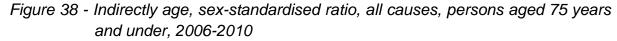
The standardised rate for premature mortality (persons under 75 years) due to all causes in Enfield was 301.1 per 100,000, below the England average of 350.0 per 100,000 population and the 23rd lowest out of 150 England local authorities (Public Health England based on ONS Mortality File, 2010-2012) (Figure 37).

Figure 37 - Directly age, sex-standardised mortality rate per 100,000 population, all causes and people under 75 years, 2010-2012



Source: Public Health England based on ONS mortality file

Within Enfield, Edmonton Green and Upper Edmonton ward has a premature mortality rate significantly higher compared to the England average and corresponds with the high level of deprivation rate. In addition to Edmonton Green and Upper Edmonton, Turkey Street also has the all causes mortality rate (all ages) significantly above the national average (Figures 38 and 39).



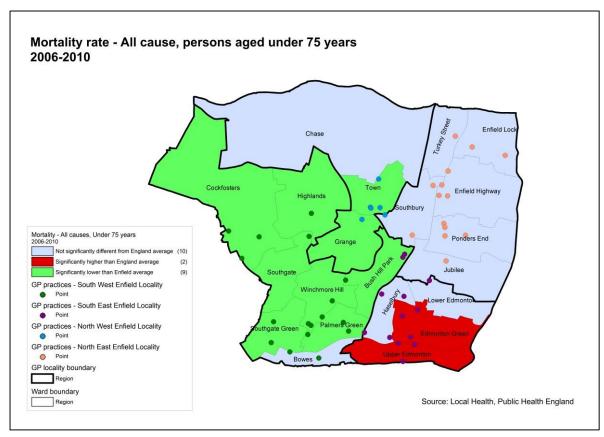
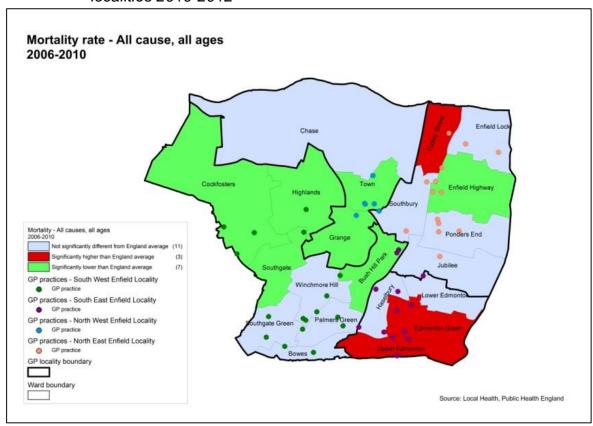


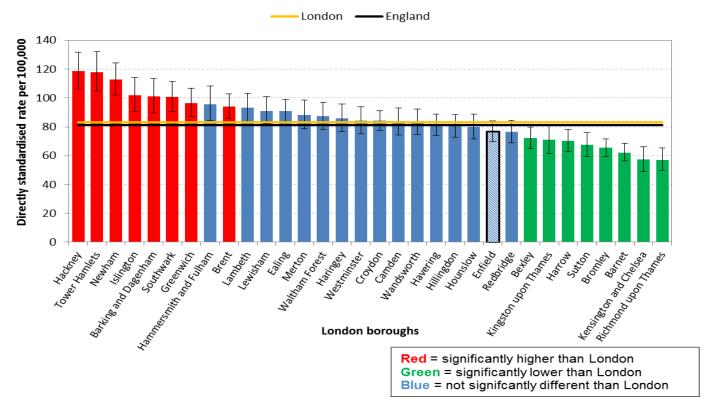
Figure 39 - All age (all-cause) mortality rate for Enfield as a whole and for each of the localities 2010-2012



2.4.1 Cardiovascular disease

Enfield's premature mortality rate (under 75 years) from cardiovascular disease (CVD) (76.8 per 100,000) is the 10th lowest amongst 32 London boroughs (Figure 40). It is similar to the London (83.1 per 100,000) and England (81.1 per 100,000) averages.

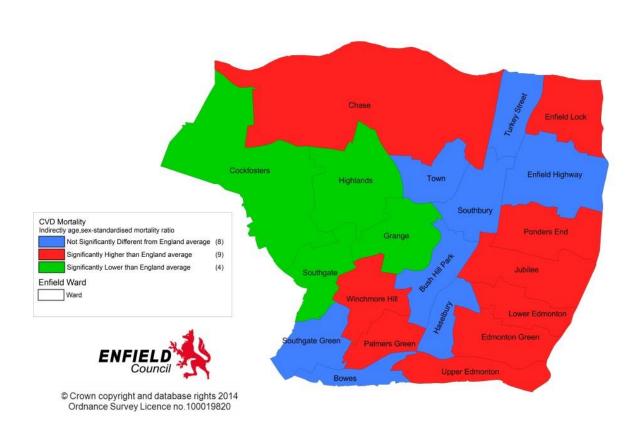
Figure 40 - Directly age, sex standardised rate for cardiovascular disease, persons aged under 75 years, London boroughs, 2010-2012 (pooled)



Source: Public Health Outcomes Framework (PHOF), Public Health England

Within Enfield, CVD mortality (under 75 years) is significantly higher than the England average in the following nine wards: Chase, Enfield Lock, Ponders End, Jubilee, Lower Edmonton, Edmonton Green, Upper Edmonton, Winchmore Hill and Palmers Green (Figure 41).

Figure 41 - CVD mortality - indirectly age and sex standardised ratio for persons aged under 75 years in Enfield wards, 2006-2010 (pooled)



Source: Local Health, Public Health England

2.4.1.1 Coronary heart disease

Enfield's recorded prevalence of coronary heart disease (CHD) (2.5%) is above London (2.1%) and below England (3.3%) averages. Within Enfield, North West and South West Enfield localities have higher recorded prevalence compared to the East of the borough.

Prevalence of CHD by locality 2012/13 QOF 2012/13 —London 3.5% 3.0% 2.5% 2.0% Percentage 2.5% 1.0% 0.5% 3.0% 2.0% 2.5% 2.3% 2.8% 0.0% **North West** Enfield **North East** South East South West Area

Figure 42 - Recorded prevalence of CHD, Enfield localities, 2012/13

Source: QOF 2012/13

2.4.1.2 Stroke

Enfield's recorded prevalence of stroke (1.2%) is above London (1.0%) and below England (1.7%) averages. Within Enfield, North West and South West Enfield localities have higher recorded prevalence compared to the east of the borough.

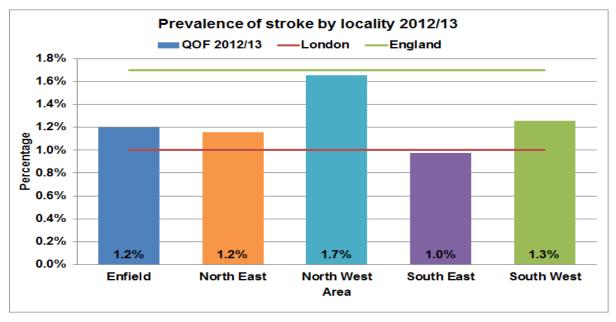


Figure 42 - Recorded prevalence of stroke, Enfield localities, 2012/13

Source: QOF 2012/13

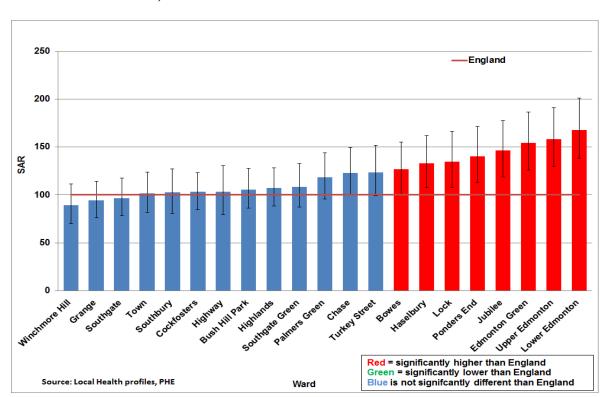


Figure 43 - Standardised admission ratios emergency hospital admissions (SAR) due to stroke, 2008/09 to 2012/13

Figure 43 above shows standardised admission ratios due to stroke for Enfield wards. Eight wards have a significantly higher ratio than England. The highest ratio is in Lower Edmonton (168) which means that residents in this ward are 1.7 times more likely to be admitted to hospital for stroke.

2.4.1.3 Hypertension

Enfield's recorded prevalence of hypertension (13.3%) is above London (11%) and below England (13.7%) averages. Within Enfield, prevalence is similar with the lowest being in South East locality (12.7%) and the highest recorded prevalence in South West locality (14%).

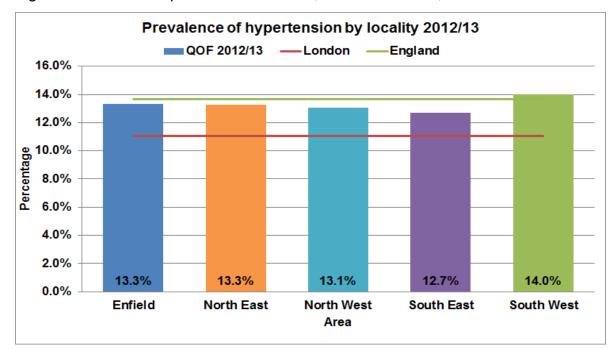
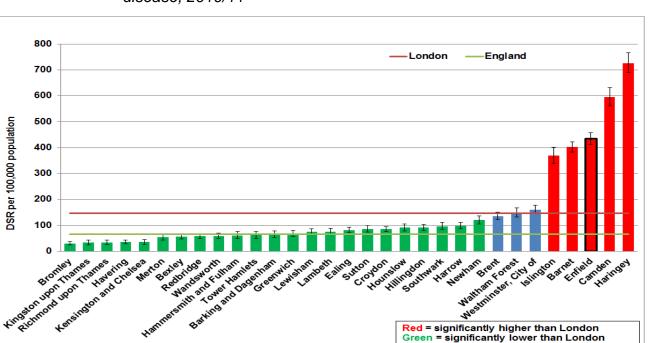


Figure 44 - Recorded prevalence of stroke, Enfield localities, 2012/13

Source: QOF 2012/13

Figure 45 below shows directly age-standardised rates for hospital admissions due to acute hypertensive disease for London boroughs in 2010/11. Enfield (434 per 100,000 population) has the third highest rate out of all London boroughs and this is significantly higher than London.



London boroughs

Figure 45 - Directly age-standardised hospital admissions due to acute hypertensive disease, 2010/11

Source: London Health Programmes, HNA toolkit

Red = significantly higher than London Green = significantly lower than London Blue is not significantly different than London

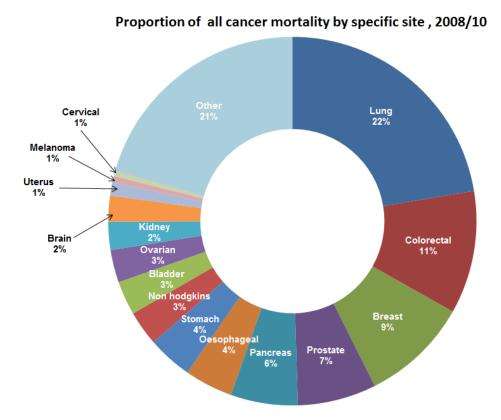
2.4.2 Cancers

The impact of lifestyle on the development of cancer is very important. For example, in a review of the epidemiology of a wide range of cancers, it was identified that about one third overall can be attributed to just four lifestyle choices – alcohol, overweight and obesity, inappropriate diet and tobacco.

Overall, cancer is responsible for around 250 premature deaths per year i.e. persons aged less than 75 years (based on 2010-2012 data). It is also the largest contributor to premature mortality within the borough (40%), although according to Public Health England, premature deaths in Enfield (under the age of 75 years) are below the national average for cancers overall and for those cancers that are considered to be preventable.

Figure 46 shows the contribution of specific cancer sites to the overall mortality (persons all ages) due to cancer within Enfield in 2008-2010.

Figure 46 - Proportion of cancer deaths by specific site 2008-2010 Enfield



Source: Health and Social Care Information Centre, Indicator Portal

Deaths due to lung cancer are the biggest cause of mortality related to cancer, accounting for 22% of all cancer deaths in Enfield between 2008 and 2010. Colorectal accounts for 11% and breast cancer and prostate cancers are responsible for 9% and 7% respectively.

Within Enfield, under 75 mortality rate for cancer is significantly lower than England in the following wards: Highlands, Winchmore Hill, Palmers Green and Bush Hill Park (Figure 47).

Mortality - All cancers, persons aged under 75 years

| Mortality - All cancers, persons aged under 75 years |
| Not synificantly different from England average (17) |
| Significantly different from England average (17) |
| GP practices - South West Enfield Locality |
| GP practices - South West Enfield Locality |
| GP practices - South West Enfield Locality |
| GP practices - Note that Enfield Locality |
| GP practices - South West Enfield Locality |
| GP practices - South West Enfield Locality |
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Figure 47 - Cancer mortality – indirectly age and sex standardised ratio for persons aged under 75 years in Enfield wards, 2006-2010 (pooled)

Source: Local Health, Public Health England

Enfield's recorded prevalence of cancer (1.5%) is similar to London (1.4%) and below England (1.9%) averages. Recorded prevalence of cancer is significantly higher in the west of the borough compared to Enfield average, which is a likely reflection of the older population in the west of the borough (Figure 48).

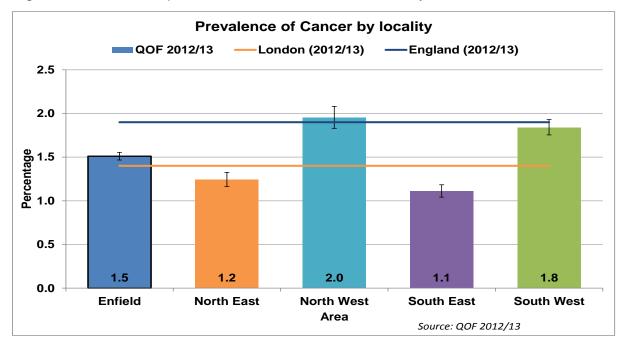


Figure 48 - Recorded prevalence of cancer, Enfield locality, 2012/13

Source: Quality Outcomes Framework, Health and Social Care Information Centre

2.4.4 Diabetes

Enfield's recorded prevalence of diabetes (6.8%) is above London (5.8%) and England (6.0%) averages (Figure 49). Within Enfield, North East and South East localities have higher recorded prevalence compared to the west of the borough.

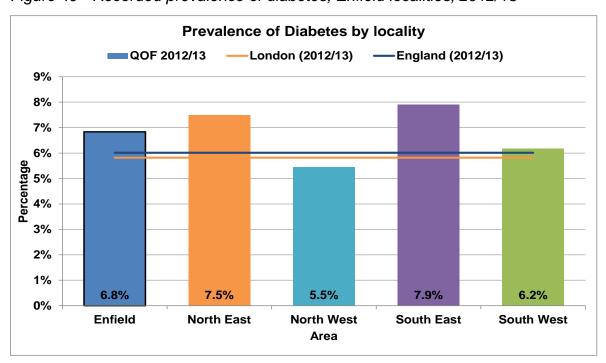


Figure 49 - Recorded prevalence of diabetes, Enfield localities, 2012/13

Source: Quality Outcomes Framework, Health and Social Care Information Centre

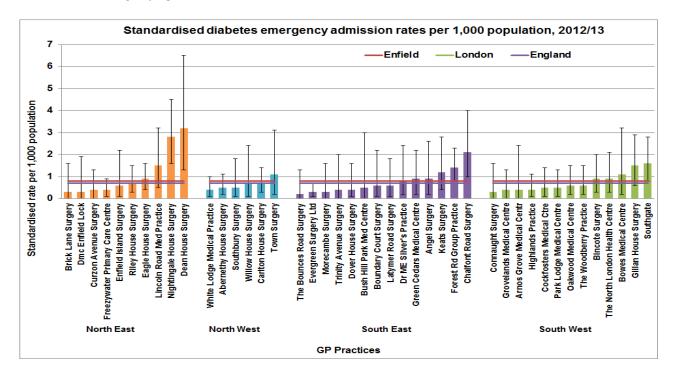


Figure 50 - Standardised diabetes emergency admission rates per 1,000 population, 2012/13

Source NHS comparators

Please note that data for six practices was not available.

Figure 50 above shows diabetes emergency admission standardised rates per 1,000 population for GP practices in Enfield. The rates range from 0.1 to 3.2 per 1,000 population. Two practices, Nightingale House and Dean House, have rates significantly higher than Enfield.

2.4.5 Respiratory disorders

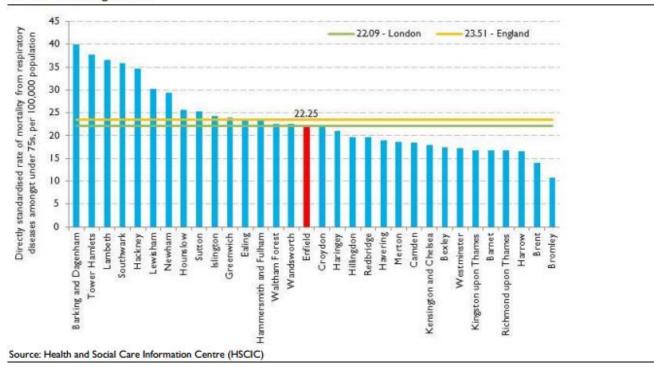
There are more than 40 conditions affecting the lungs and / or airways which can have a significant impact on a person's ability to breathe. These conditions include asthma, chronic obstructive pulmonary disease (COPD), pneumonia, flu, cystic fibrosis, tuberculosis and many others. Conditions that significantly affect breathing can have serious implications for an individual's mobility and their ability to undertake day-to-day activities.

In Enfield, respiratory diseases are the third most common cause of all age mortality, accounting for 14% of deaths between 2007 and 2009. Respiratory disease in Enfield is lower at 1.02% compared to the London rate of 1.1% and the England average of 1.7%.

As Figure 51 below shows, in 2011, Enfield had the 16th highest standardised mortality rate from respiratory disease in London. Enfield's rate was below the England rate of 23.51 but above the London rate of 22.09.

Figure 51 – Directly standardised mortality rate from respiratory diseases for people under 75 years of age by London borough: 2011

Directly Standardised Mortality Rate from Respiratory Diseases for people under 75 years of age, by London Borough: 2011



2.4.5.1 Chronic obstructive pulmonary disease

Recorded prevalence of chronic obstructive pulmonary disease (COPD) in Enfield (1.0%) is below the London (1.1%) and England (1.7%) averages. Within Enfield, North East and North West Enfield localities have higher recorded prevalence of COPD (Figure 52).

Prevalence of COPD by locality QOF 2012/13 London (2012/13) ---England (2012/13) 2.0% 1.8% 1.6% 1.4% 월.2% ਰੂ1.0% ~8.0്ട് 0.6% 0.4% 0.2% 1.2% 1.2% 1.0% 0.8% 0.9% 0.0% **Enfield North East North West South East South West** Area

Figure 52 - Recorded prevalence of COPD, Enfield localities, 2012/13

Source: QOF 2012/13

2.4.5.2 Asthma

In 2012/13, 4.9% of the Enfield population was recorded as having asthma. The locality with the highest recorded prevalence is the North West (5.6%), with South East locality having the lowest recorded prevalence (4.3%).

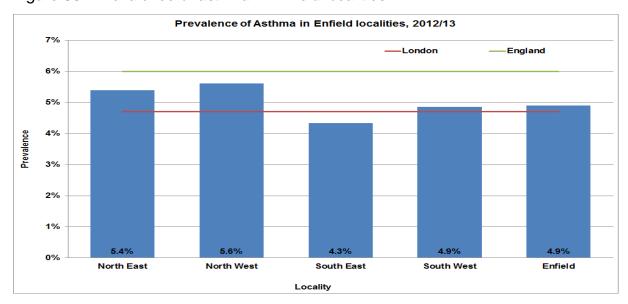


Figure 53 - Prevalence of asthma in Enfield localities

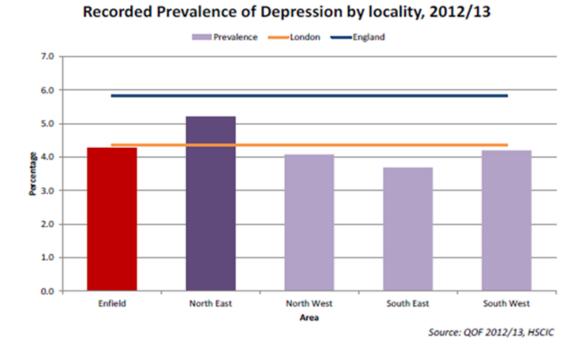
Source QOF 21012/13

2.4.6 Depression and mental health

It is estimated that one in every four people will suffer from some form of mental health problem at some point in their life, with one in six adults thought to be affected by mental ill health at any one time. Mental ill health can have a significant impact upon people's physical and mental wellbeing and is associated with an increased risk of premature death. People suffering from severe mental illnesses die on average 20 years earlier than the general population.

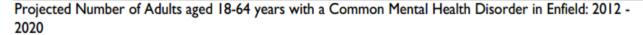
Figure 54 shows that in 2012/13, 4.3% of the Enfield population was recorded as having depression. Recorded prevalence in the North East Enfield locality (5.2%) is above Enfield (4.3%) and London (4.4%) averages, but was below the national average of 5.9%.

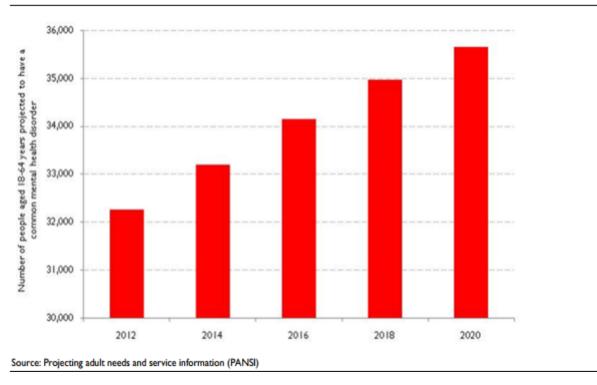
Figure 54 – Recorded prevalence of depression by locality 2012/13



In 2012, it was estimated that 32,263 adults aged 18-64 years in Enfield were living with a common mental health disorder such as depression, anxiety or obsessive compulsive disorder. As Figure 55 shows, factoring in the increase in population size, it is estimated that around an additional 3,500 people between 18 and 64 years will be living with a common mental health disorder in Enfield by 2020.

Figure 55 – Projected number of adults aged 18-64 with a common mental health disorder in Enfield 2012-2020





2.4.7 Hospital admissions and accidental injuries

Figure 56 shows that the most common cause of hospital admissions in Enfield in 2010/11 were 'all cancers', accounting for 7,539 admissions and giving a directly standardised admission rate of 2,407 per 100,000 population. Admissions for 'other cancers' (including cancers of the blood, bone, and brain) had the highest rate of admissions of the cancer groups but this may be influenced by the wide range of cancer types that fall within the 'other cancer' category.

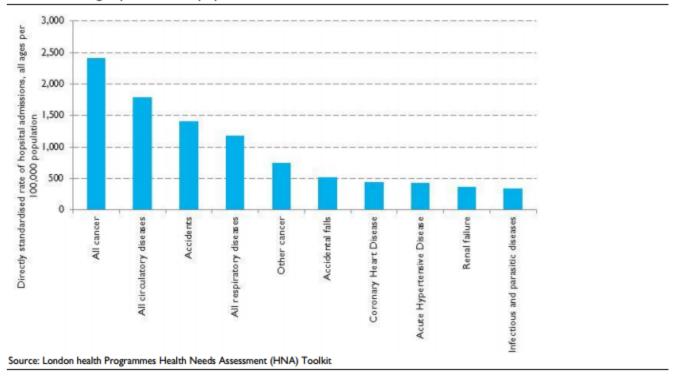
*There is no single correct definition of the top ten causes of hospital admissions. In place of a top ten, the Health Needs Assessment (HNA)⁹ toolkit provides hospital statistics for a range of common causes of admission. The conditions below represent the ten greatest causes of admission in Enfield from a list of 37 conditions, the full list can be found at the HNA toolkit website.

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⁹ http://hna.londonhp.nhs.uk/

Figure 56 - Common causes of hospital admissions

Directly standardised hospital admissions rate (planned and unplanned) for the top 10 causes of admission* in Enfield, all ages per 100,000 population: 2010/11



Accidents accounted for 4,716 admissions in Enfield in 2010/11, with an admission rate of 1,404.45 per 100,000 population and an additional 1,974 admissions (or 519.15 per 100,000 population) caused by accidental falls. Compared to London, in 2010/11 Enfield had significantly higher rates of admissions for all cancers, all circulatory disease, diabetes and stroke; similar admission rates for CHD and significantly lower admission rates for all respiratory disease and COPD.

Information from NHS England (http://www.england.nhs.uk/statistics/tag/emergency-admissions/) shows that the standardised emergency admission ratio for Enfield in 2010/11 was significantly above the London ratio of 94.3, but not significantly different to the England ratio. Enfield had the tenth highest emergency admission ratio in London. The emergency admission ratios of a number of wards in the eastern half of the borough, including Enfield Lock, Enfield Highway and Edmonton Green, have significantly higher emergency admission ratios than the overall Enfield ratio, with 13 of Enfield's wards having significantly higher ratios than that of London.

Figure 57 shows that Enfield had the eighth lowest rate (two per 100,000 population) of mortality due to accidental falls in persons in 2010-2012. The rate is significantly lower than England (3.9) but not significantly different than London (2.6).

7 London England 6 5 4 DSR per 100,000 population 3 2 Barking and Dagenham LB Waltham Forest LB Hackney LB Westminster, City of LB Kingston upon Thames LB Redbridge LB Newham LB Tower Hamlets LB **Enfield LB** Hillingdon LB Brent LB Bexley LB Harrow LB **Bromley LB** Ealing LB Haringey LB Sutton LB Barnet LB Greenwich LB Islington LB ewisham LB Lambeth LB Hammersmith and Fulham LB Richmond upon Thames LB Hounslow LB Camden LB Croydon LB Southwark LB Kensington and Chelsea LB Mandsworth LB Merton LB London boroughs

Figure 57 - Directly standardised rates per 100,000 population, mortality due to accidental falls, persons, 2010-2012

Source: HSCIC

2.4.8 Obesity

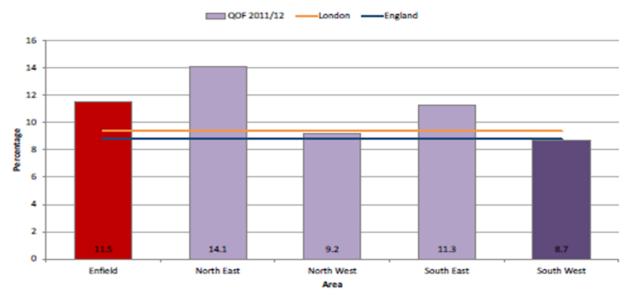
Obesity is defined as an excess of adiposity (body fat) and should be measured as such. Unfortunately, gold standard measures (bioelectrical impedance, hydro densitometry) are impractical or expensive at a macro level and proxy measures such as skin fold thickness and waist circumference are difficult to use consistently across populations. Body mass index (BMI) therefore tends to be the measure of choice in assessing obesity in adults and children.

Data from the National Obesity Observatory indicates that obesity in adults (aged 16+) has risen from 15% in 1993-1995 to just below 25% in 2009-2011. Since 1994, prevalence of normal weight has declined, that of overweight has remained relatively static and prevalence of obesity has increased by approximately 60%.

For adults there is little reliable local obesity data. However, 12% are recorded as obese in Enfield, although this is likely to be an underestimate and the real figure is modelled to be approximately 23% (Figure 58).

Figure 58 - Recorded prevalence of obesity amongst persons aged 16 and over by locality 2011/12

Recorded Prevalence of Obesity amongst persons aged 16 and over by locality, 2011/12



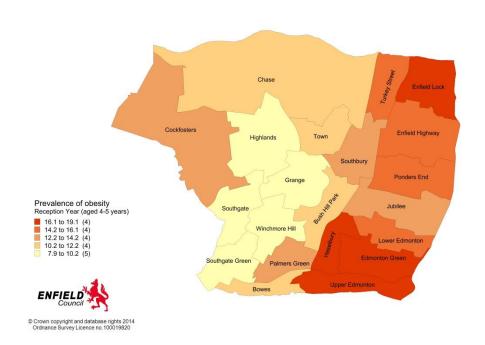
Source QOF 2011/12

Childhood obesity is an area of concern within Enfield due to the high levels of overweight and obese children in the borough. Obesity rates amongst Enfield's population of reception pupils are at their highest in the east of the borough, particularly in the south east of this area. Obesity in reception year was 12.6% compared to 10.8% in London and 9.3% nationally (Figure 59). In year 6, the rates of obesity in Enfield are 24.1% compared to 22.4% in London and 18.9% nationally.

The highest rates of obesity in reception year are in Enfield Lock, Haselbury, Edmonton Green and Upper Edmonton wards.

The wards of Highlands, Grange and Winchmore Hill have the borough's lowest rates of obesity amongst reception pupils.

Figure 59 - Percentage of reception year children (4-5 years) who are obese, 2010/11-2012/13



2.4.9 Palliative care

Many people are living longer due to improved lifestyles and treatments of previously fatal long-term diseases such as cancer. Death rates from serious illnesses such as cancer and heart disease have fallen in Enfield over the past ten years and remain below the England average (Table 9).

Table 9 - Prevalence of diseases by locality

	North East	North West	South East	South West	ENFIELD	LONDON	ENGLAND
Stroke or TIA	1.2%	1.7%	1.0%	1.3%	1.2%	1.0%	1.7%
CHD	2.3%	3.0%	2.0%	2.8%	2.5%	2.1%	3.3%
Hypertension	13.3%	13.1%	12.7%	14.0%	13.3%	11.0%	13.7%
COPD	1.2%	1.2%	0.8%	0.9%	1.0%	1.1%	1.7%
Diabetes	7.5%	5.5%	7.9%	6.2%	6.8%	5.82%	6.0%

Source: Quality Outcomes Framework (QOF) 2012/13, Health and Social Care Information Centre

The experience of people nearing end-of-life and families using services is generally positive and in line with national findings. Although more Enfield residents need to benefit from the approach, these findings may reflect the range of high-quality and well-coordinated care and support across different sectors, strengthened by development of a palliative care community support service to help people plan for and die at home if this is what they preferred.

Table 10 shows the number of people on the palliative care register by locality.

Table 10 - Palliative care register for Enfield localities (2012/13)

Locality	Number on Palliative Care Register QOF 2012/13
North East Enfield	53
North West Enfield	30
South East Enfield	58
South West Enfield	137
Grand Total	278

2.5 Lifestyle issues

2.5.1 Drug misuse

In England 2.7 million adults used an illegal drug in the last year and there are 299,000 heroin and crack users in the country. Of all prisoners, 40%have used heroin and 1,200,000 people are affected by drug addiction in their families, most of these reside in deprived communities. The total cost of drug misuse to society is £15.4bn each year and the NHS incurs annual costs of £488 million on drug misuse. The cost of looking after drug misusing parents' children who have been taken into care is £42.5m a year. Public Health England (PHE) has noted that for every £1 spent on drug treatment it saves society £2.50 (PHE 2014). In 2011/12 approximately 1,128 individuals over the age of 18 received specialist treatment from one or more of Enfield's substance misuse services at some point during the year (National Drug Treatment Monitoring System, 2014).

2.5.1.1 Alcohol

The latest Public Health England analysis has confirmed that there are 1.6m people in England who show signs of an alcohol dependency. Alcohol is the third biggest factor correlated with illness and premature death and it costs society £21bn a year. For every 5,000 patients screened in primary care for alcohol misuse it prevents 67 A&E presentations and 61 hospital admissions (costs £25,000 but saves £90,000). One alcohol liaison nurse can prevent 97 A&E presentations and 57 hospital admissions (costs £60,000 but saves £90,000). For every 100 people with an alcohol dependency treated by specialist community drug and alcohol services it prevents 18 A&E presentations and 22 hospital admissions (costs £40,000 but saves £60,000) (PHE 2014). Drinking alcohol is a very common behaviour in this country and, although the majority of people drink responsibly, there is still an estimated 9 million people in England who drink alcohol at levels that pose risks to their health.

It is estimated that about 45,904 adults in Enfield drink at levels which puts them at risk of harm to their health, known as "increased risk drinking" and "higher risk drinking" (Local Alcohol Profiles for England (LAPE), 2013) and a further 3,648 adults in Enfield are thought to be dependent drinkers (HM Government, 2012), of which approximately 10% are currently being supported in specialist treatment services.

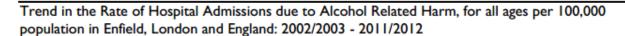
Whilst Enfield has been below both London and national averages for the number of alcohol-related hospital admissions in the past, numbers have increased in the borough at a faster rate than both London and national averages in recent years. Between 2007/08 and 2011/12 the rate increased by 114%, demonstrating a sharp rise especially in the 45 to 64 year age group (Figure 60).

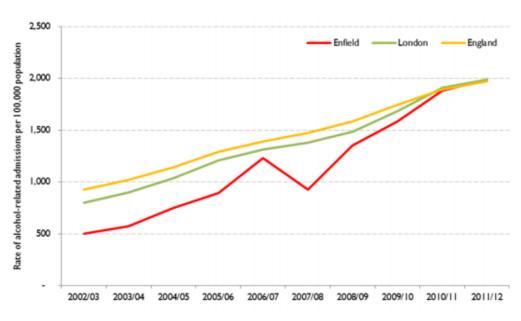
Between 2010 and 2012, there were 56 deaths caused by alcohol in Enfield. Of these deaths, 75% were males and 25% females (LAPE, 2013). The number of deaths where alcohol is a possible cause is higher, a total of 255 deaths (LAPE, 2013).

Compared to London and the national average, Enfield has significantly lower rates of chronic liver disease, lying on the 75th percentile. For alcohol-related recorded crimes, Enfield is significantly worse than the England average, lying below the 25th percentile, although it has a lower rate than London (LAPE, 2013).

Of those requiring treatment for harmful drinking, 80% reside in those areas of the borough where life expectancy is ten years lower than for those who live in the more affluent areas.

Figure 60 – Trend in rate of hospital admissions due to alcohol related harm for all ages per 100,00 population in Enfield, London and England 2002/03-2011/12





2.5.2 Teenage pregnancy

Enfield's teenage pregnancy rate in 2011 was 25.8 per 1000 females aged 15-17 years. This was lower than the London rate of 28.7 and the England rate of 30.7. It was a 24.3% reduction from the Enfield rate in 2010 of 34.1 and a 44.4% reduction from the baseline rate in 1998 of 46.4 per 1000 females aged 15-17 years. The teenage pregnancy rates in Enfield have been going down since 2007 as illustrated in Figure 61.

Even though the teenage pregnancy rates in Enfield have been reducing, there is still a disproportionate rate of teenage conceptions taking place in Upper Edmonton, Lower Edmonton and Haselbury which are within the most deprived areas of Enfield. The rates in these areas are more than five times higher than the teenage conception rates in the areas of the borough with the lowest rates.

Figure 61 – Under 18 conception rate in Enfield, London and England: 1998 to 2011

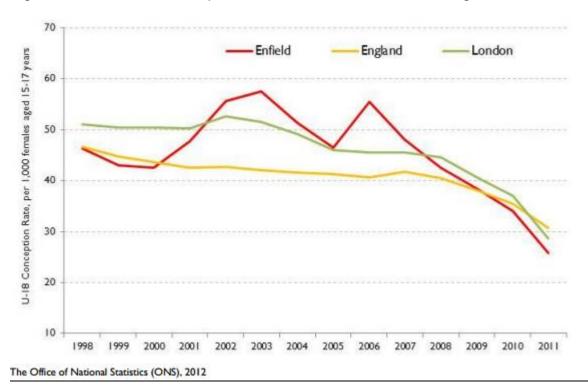
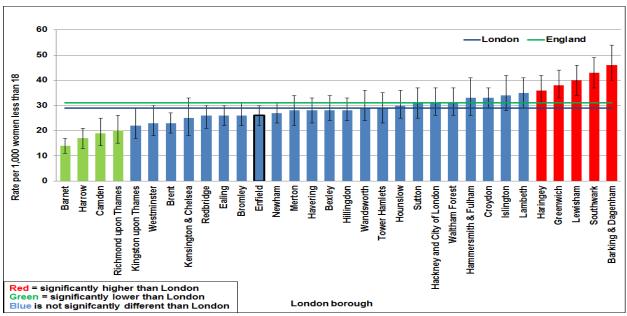


Figure 62 shows teenage conception rates in London boroughs in 2011. Enfield (26 per 1000) has the 12th highest rate of all London boroughs. The rate is not significantly different to either London (29 per 1000) or England (31 per 1000). Figure 63 shows teenage conception rates in Enfield by ward

Figure 62 - Conception rate per 1,000 women aged less than 18 years, London boroughs, 2011



Source: ONS

Figure 63 - Teenage conception rates in Enfield by ward

2.5.3 Sexually transmitted infections

Rates of gonorrhoea in Enfield in 2012 were 53.2 per 100,000 population, a decrease from 57.3 recorded in 2011. This is a reversal of the trend since 2009 when the rates showed a year on year increase from 42.6. The 2012 rate is higher than the England average of 45.9 but considerably lower than the London average of 129.8. Rates of syphilis in 2012 were 2.9 per 100,000 showing a marked decrease from the 2011 rate of 5.7 and lower than the 2012 England rate of 5.4. The London rate was 17 in 2012. The decreasing trend for syphilis in Enfield is in marked contrast to an increasing trend in both London and England between 2009 and 2012. This may be due to differences in population groups.

Figure 64 shows crude rates of acute sexually transmitted infections (STIs) for London boroughs in 2012. All diagnosis of chancroid / LGV / donovanosis, chlamydia, gonorrhoea, herpes, molluscum contagiosum, non-specified genital infection (NSGI), PID and epididymitis, scabies / pediculosis pubis, syphilis, trichomoniasis and warts are included in this data.

Enfield's rate of 675.9 per 100,000 population is the 4th lowest rate of all London boroughs. This rate is significantly lower than both London (1,336.7 per 100,000 population) and England (803.7 per 100,000 population). The Enfield rate equates to a total of 2,122 infections recorded in 2012.

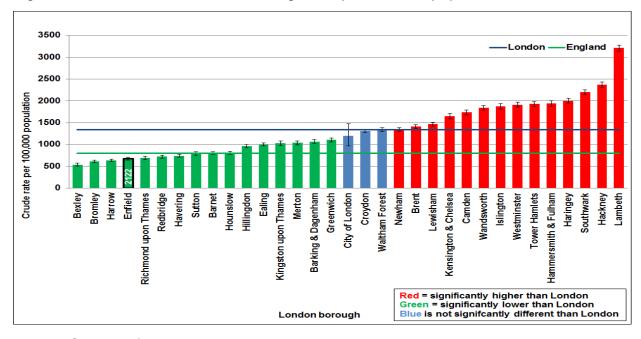


Figure 64 - Crude rate of acute STI diagnosis, per 100,000 population, 2012

2.5.3.1 Chlamydia

Chlamydia is the most common STI and accounted for around 46% of all acute STIs in England in 2012. If left untreated it can cause infertility and ectopic pregnancies. Chlamydia screening in Enfield is now embedded in core sexual health services.

In 2012, Enfield had a chlamydia diagnosis crude rate of 276.8 per 100,000. This is significantly lower than London (512.2) but is not significantly different to England (371.6). The Enfield rate is the seventh lowest rate of all London boroughs and the rate equates to a total of 869 cases in 2012 (Figure 65).

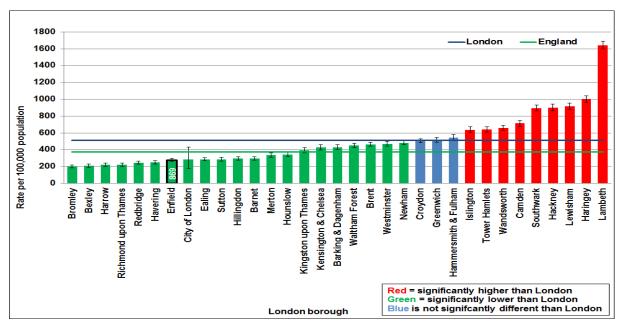


Figure 65 - Rates of chlamydia diagnoses, per 100,000 population, 2012

Source: PHE

2.5.3.2 HIV

Continuing transmission of HIV nationally, and also improved survival, has led to a shift in the age distribution of people living with HIV. In 2011 one in five adults (22% or 16,550) accessing HIV care were aged 50 years and over, compared with one in nine (12% or 3,640) in 2002 (HPA 2012).

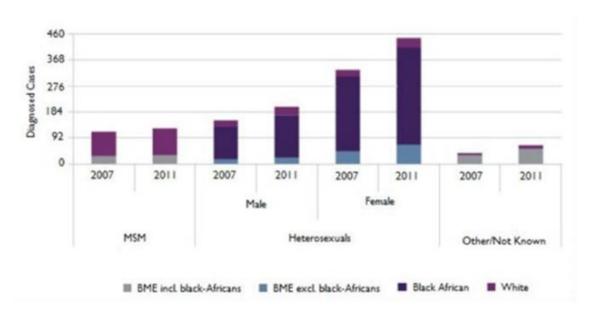
This pattern is similar locally in Enfield with 58% of people accessing care aged 45-54 in 2012, compared to 45% in 2008. This compares to the reduction seen in persons aged 25-34 (48% in 2008 to 32% in 2012).

Looking at variation by smaller geographic area in Enfield, rates by middle layer super output area (MSOA) range from between 0.4 and 5.1 per 1,000 population. High prevalence is described as being two (or over) per 1,000 population. In Enfield, 24 out of the 36 MSOAs have a rate of two or above per 1,000 population and therefore considered high prevalence. In 2011, HIV prevalence in Enfield was 4.0 per 1000 population aged 15-59 compared to 2.0 in England and 5.4 in London.

Incidence of HIV in adults aged between 15 and 59 years in Enfield has fallen by 34% in the past year, from 56 diagnoses in 2010 to 37 in 2011 as shown in Figure 66. There were 842 Enfield residents that accessed HIV related care in 2011 (372 males and 470 females), an increase of 26 residents from the 816 that accessed HIV related care in 2010 (355 males and 461 females). Between 2007 and 2011 there has been a 31% increase in the number of people living with HIV in Enfield.

In Enfield, those most at risk of HIV infection are heterosexual black African women, followed by heterosexual black African men. The greatest numbers of patients accessing care were in the black African (64%) and white (20%) ethnic groups.

Figure 66 - Number of adults (aged between 15 and 59 years) with diagnosed HIV living in Enfield by route of transmission, ethnicity and gender: 2007 and 2011



Source: Health Protection Agency, 2013

2.5.3.2.1 Late diagnosis of HIV

In Enfield in 2010, 58% of people with HIV were diagnosed late (with a CD4 count of less than 3501) compared to 44% overall in London and 52% in England. The median age of those accessing care for HIV in Enfield was 41.

Individuals diagnosed with HIV infection with CD4 cell counts of less than 350 cells per mm³ cannot start anti-HIV therapy because of guidelines concerning underlying immune function. These people may not fully benefit from therapy and subsequently have a higher risk of HIV-related death (Figure 67).

In 2009-2011, Enfield had the tenth highest proportion (55%) of all London boroughs of patients presenting with HIV at a late stage of infection (CD4 count of less than 350 cells per mm³). However, this was not significantly different to either London (47%) or England (50%).

100 London England 90 80 70 Percentage of adults aged 15-59 60 50 40 30 20 10 Merton Islington Harrow Ealing Kensington and Chelsea Richmond upon Thames Kingston upon Thames Brent Barnet Waltham Forest Tower Hamlets Hammersmith and Fulham Wandsworth Sutton Hillingdon City of London Lambeth Camden Bromley Hackney Southwark Haringey Greenwich Enfield Croydon Havering Hounslow Westminster Barking and Dagenham Red = significantly higher than London Green = significantly lower than London London boroughs Blue is not significantly different than London

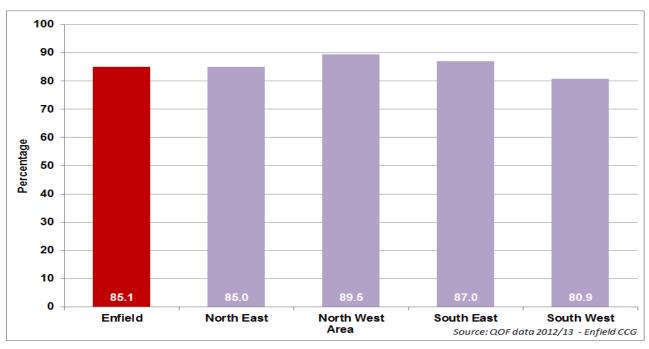
Figure 67 - Percentage of people presenting with HIV at a late stage of infection, CD4 count of less than 350 cells per mm³, 2009-2011

Source: Public Health Outcomes Framework Tool

2.5.4 Smoking

Some two-thirds of smokers would like to stop smoking. Those who access NHS support for quitting are nearly four times more likely to quit than those who go 'cold turkey'. Recording smoking status and referring smokers to stop smoking services is therefore of fundamental importance. In 2012/13 the percentage of patients aged 15 years and over recorded as current smokers, and who have a current record of an offer of support and treatment within the preceding 27 months (Quality Outcomes Framework (QOF) Smoking Outcomes Indicator 8), ranged from 80.9% in South West locality to 89.5% in North West locality. The Enfield average was (85%) (Figure 68).

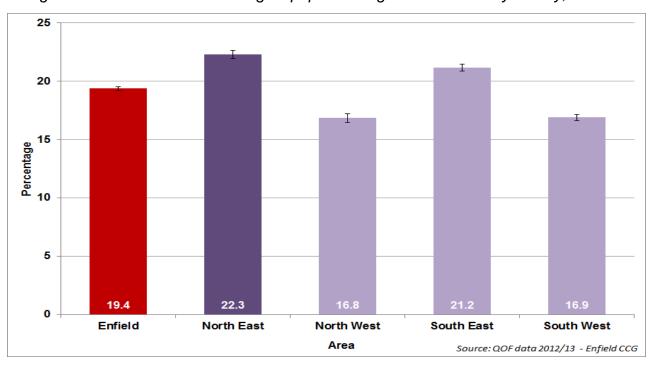
Figure 68 - Percentage of patients, aged 15 years and over, who are recorded as current smokers who have a record of an offer of support and treatment within the preceding 27 months by locality, 2012/13



Source: QOF 2012/13

In 2012/13, recorded smoking prevalence in Enfield localities ranged from 16.9% in South West locality to 22.3% in North East locality compared to 19.4% in Enfield (Figure 69).

Figure 69 - Prevalence of smoking for population aged 15 and over by locality, 2012/13

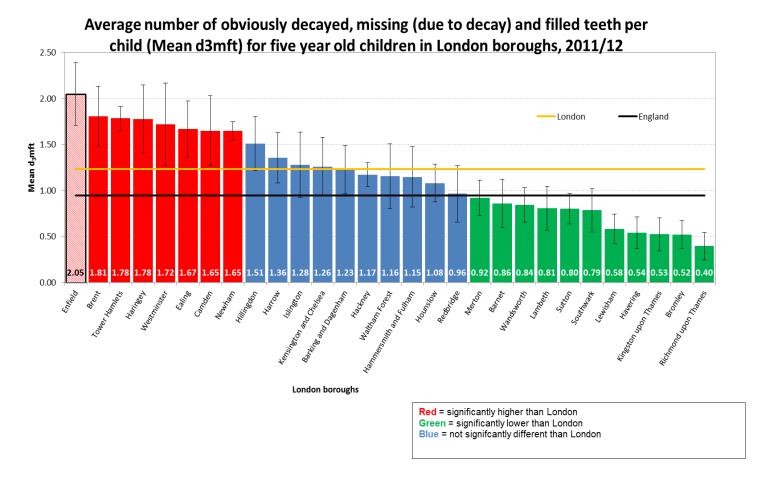


Source: QOF 2012/13

2.5.4 Oral health

The average number of obviously decayed, missing (due to decay) and filled teeth per child amongst five year old children in Enfield (2.05 d_3 mft) is the highest amongst 29 boroughs in London where data was available. It is also significantly above London (1.23 d_3 mft) and England (0.94 d_3 mft) averages.

Figure 70 – Average number of obviously decayed, missing (due to decay) and filled teeth per child (mean d3mft) for five year old children in London boroughs 2011/12



Source: Public Health Outcomes Framework, Public Health England 10

¹⁰ Protecting Older People Population Information, Institute of Public Care: http://www.poppi.org.uk/

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Section 3: NHS pharmaceutical services provision; currently commissioned

3.1 Community pharmacies

There are 61 community pharmacies in Enfield HWB area (as at 29th January 2015) for a population of 322,295. This equates to an average of 18.9 pharmacies per 100,000 population. Latest data⁶ shows the England average is 21.7 community pharmacies per 100,000 population and the London average is 22.3 community pharmacies per 100,000 population. London has a transient population with generally good transport links. Populations may therefore find community pharmacies in neighbouring HWB areas more accessible and / or more convenient. There is a high rate of community pharmacies per 100,000 population in neighbouring HWB areas to Enfield: Barnet (21.5), Haringey (22.2), Waltham Forest (22.7) and Hertfordshire (22.2).

The pharmacy user questionnaire, undertaken in the summer of 2014, received 231 responses. Over 88% of respondents use the same or a preferred, pharmacy. When asked what factors they considered when choosing their pharmacy, over 71% indicated 'Close to home' and over 45% 'Close to GP surgery' as important reasons. Almost 55% respondents walk to their community pharmacy whilst 28% use a car. The full results of the pharmacy user survey is detailed in Section 5 and Appendix I.

Table 11 provides a breakdown, by locality, of the average number of community pharmacies per 100,000 population. All localities have at least one community pharmacy. The number and rate of community pharmacies vary widely by locality.

Populations in all localities have access to extensive public transport links and road networks and, for some populations, the nearest community pharmacy provision from their home may be in a neighbouring locality or HWB area.

Table 11 - A breakdown of average community pharmacies per 100,000 population⁶

Area	Number of community pharmacies (as of 29 th Jan 2015)	Total population (mid-ONS 2013 estimates)	Average number of community pharmacies per 100,000 population (as of 29th Jan 2015)
South West locality	20	115,250	17.4
South East locality	18	85,100	21.2
North West locality	6	42,900	14.0
North East locality	17	80,000	21.3
Enfield Health and Wellbeing Board area (mid 2013 population estimates data)	61	322,295	18.9*
London region (2013/14 data)	1,851*	8,308,000	22.3*
England (2013/14 data)	11,647*	-	21.7*

^{*}Data includes distance-selling (internet) pharmacies, which do not provide face-to-face services at the pharmacy premises

Section 1.3 lists the essential services of the pharmacy contract. It is assumed that provision of all of these services is available from all contractors. Further analysis of the pharmaceutical service provision and health needs for each locality is explored in Section 6.

3.1.1 Choice of community pharmacies

Table 12 shows the breakdown of community pharmacy ownership in Enfield. The data shows that independent pharmacy ownership is at levels higher than those seen nationally and slightly lower than those seen regionally, with no one provider having a monopoly in any locality. People in Enfield therefore have a good choice of pharmacy providers.

Table 12 - Community pharmacy ownership, 2013/146

Area	Multiples (%)	Independent (%)
England	61.2	38.8
London	38.9	61.1
Enfield	50.8	49.2

3.1.2 Intensity of current community pharmacy providers

For most community pharmacy providers, dispensing provides the majority of their activity. Table 13 shows the average monthly dispensing activity from community pharmacies. The data shows that average activity in Enfield is higher than the London region average and higher than the England average.

Table 13 - Average dispensed items per community pharmacy, 2013/146

Area	Average number of monthly dispensed item per community pharmacy
England	6784
London region	5393
Enfield (2012/13 data)	7238

3.1.3 Weekend and evening provision

It is estimated that, collectively, community pharmacies in England are open approximately 150,000 hours per week more than 10 years ago¹¹. This has been mainly driven through the opening of '100 hour' pharmacies. There are over 700 community pharmacies in England open for 100 hours or more per week.

Table 14 shows that Enfield has a similar percentage of its pharmacies open for 100 hours or more compared with England, but a higher percentage compared to London. Most 100 hour pharmacies are open late and at the weekends.

Table 14 - Numbers of 100 hour pharmacies (and percentage of total)

Area	Number (%) of 100 hour pharmacies
England (2022/13 data) ⁶	773 (6.7%)
London region	71 (3.8%)
Enfield	4 (6.5%)
South West locality	0
South East locality	2 (11.1%)
North West locality	0
North East locality	2 (11.7%)

¹¹ 'Who do you think we are? Community Pharmacy: dispensers of health', Pharmacy Voice: http://www.dispensinghealth.org/wp-content/uploads/2014/01/DH-Launch-FINA1.pdf

3.2 Dispensing appliance contractors

There are no dispensing appliance contractors (DACs) in Enfield HWB area however DAC services are available to the population from elsewhere in the UK. Appliances may also be dispensed from community pharmacies. Of the responses, 54 (89% of contractors) were received from the community pharmacy contractor questionnaire, 79% of respondents reported that they provide all stoma and incontinence appliances with over a further 8% indicating that they provide some, but not all, appliances.

As part of the essential services of appliance contractors, a free delivery service is available to all patients. It is therefore likely that patients will obtain appliances delivered from DACs outside the HWB area. There were 112 DACs in England in 2013/14⁶.

3.3 Distance-selling pharmacies

A distance-selling pharmacy provides services as per the Pharmaceutical Regulations, 2013³. It may not provide essential services face-to-face at the pharmacy premises and therefore provision is by mail order and / or wholly internet. As part of the terms of service for distance-selling pharmacies, provision of all services offered must be offered throughout England. It is therefore likely that patients within Enfield HWB area will be receiving pharmaceutical services from a distance-selling pharmacy outside Enfield HWB area. There is one distance-selling pharmacy in Enfield HWB area. Figures in 2013/14⁶ show that in England there were 211 distance-selling pharmacies, accounting for 1.8% of the total number of pharmacies (London: 14 (0.8%)).

3.4 Access to community pharmacies

The majority of community pharmacy providers in Enfield HWB area are sited in areas co-located with shops, GP practices or other routine destinations. Many also provide extended opening hours and as such they attract a high level of convenience.

The white paper, 'Pharmacy in England: Building on strengths – delivering the future' 12 noted that 99% of the population – even those living in the most deprived areas – can get to a community pharmacy within 20 minutes by car and 96% by walking or using public transport. A list of community pharmacies in Enfield HWB area and their opening hours can be found in Appendix A.

¹² 'Pharmacy in England: Building on strengths – delivering the future', Department of Health (2008) - http://www.official-documents.gov.uk/document/cm73/7341/7341.pdf

3.4.1 Routine daytime access to community pharmacies

A recently published article¹³ suggests that over 89% of the population of England has a maximum 20 minute walk to a community pharmacy, however this figure falls to as low as 14% in rural areas.

The same study found that access is greater in areas of high deprivation. Higher levels of deprivation are linked with increased premature mortality rates. There are many wards in Enfield with populations amongst the most deprived in England. Map B demonstrates pharmacies in Enfield and deprivation score by ward.

Appendix A lists the pharmacies in Enfield by locality and opening times. Results of the pharmacy user survey show that 45% rated as important that the pharmacy is close to their GP surgery and 71% that the pharmacy is close to their home.

Table 11 above shows that the rate of pharmacies per 100,000 population varies significantly across Enfield.

Of pharmacy user responses 55% walk to their community pharmacy, 28% use a car, 11% use public transport and 4% use a bicycle. The user responses also report that 79% had no difficulties travelling to their pharmacy, 13% had parking difficulties, 5% report that they had problems with the location of the pharmacy and 3% had problems with public transport availability. The greatest percentage of respondents had no most convenient day (34%) or time (59%) to visit their pharmacy.

3.4.2 Routine weekday evening access to community pharmacies

Contractor's opening hours information was provided by NHS England. Contractors also provided their opening hours information through the pharmacy contractor survey. In a number of cases there were discrepancies found and, in these cases, the information provided in this PNA is the opening hour information provided by the contractor. Whilst this may differ from the contractual information held by NHS England, it nonetheless reflects the actual opening hours of the contractor.

The number, location and opening hours of community pharmacy providers open beyond 6pm, Monday to Friday (excluding bank holidays) varies within each locality; they are listed in the table below. 'Average' access is difficult given the variety of opening hours and locations. Access is therefore considered at locality level and, as seen in Table 15, the population of Enfield have reasonable access to community pharmacies in the evening as the majority of providers in Enfield HWB area are open after 6pm. A further analysis of provision in each locality is detailed in Section 6.

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¹³ 'The positive pharmacy care law: an area-level analysis of the relationship between community pharmacy distribution, urbanity and social deprivation in England', BMJ Open 2014, Vol. 4, Issue 8 - http://bmjopen.bmj.com/content/4/8/e005764.full.pdf%20html

Table 15 - Community pharmacy providers open Monday to Friday (excl BHs) beyond 6pm

Locality	Pharmacy name and address	Opening hours (Mon-Fri, excl BHs)
	Aldermans Pharmacy, 30 Aldermans Hill, Palmers Green, N13 4PN	9:00am - 7:00pm
	Asda Pharmacy, 130 Chase Side, Southgate, N14 5PW	8:30am - 1:00pm 2:30pm - 10:00pm
	Boots UK Limited, 315-317 Green Lanes, Palmers Green, N13 4YB	8:30am - 6:30pm
	Boots UK Limited, 78 Chase Side, Southgate, N14 5PH	8:00am - 7:00pm
	C & M Whipman Chemists, 73 Bramley Road, Oakwood, N14 4EY	9:00am - 7:30pm
	Capricorn Pharmacy, 16 Enfield Road, Enfield, EN2 7HW	9:00am - 7:00pm
	Greens Pharmacy, 48 Green Lanes, Palmers Green, N13 6JU	9:00am - 1:00pm 2:00pm - 6:30pm Thurs close 6:00pm
South West locality	Lloydspharmacy, 4 Florey Square, Highlands Village, Winchmore Hill, N21 1UJ	8:30am - 6:30pm Thurs close 6:00pm
	Morrisons Pharmacy, Aldermans Hill, Palmers Green, N13 4YD	9:00am - 8:00pm
	Nr Patel Chemists, 153 Bowes Road, Palmers Green, N13 4SE	9:00am - 7:00pm Mon close 8:00pm
	Parkview Pharmacy, 195 Bramley Road, Southgate, N14 4XA	9:00am - 6.30pm
	Sainsbury's Pharmacy, 681 Green Lanes, Winchmore Hill, N21 3RS	8:00am - 8:00pm
	Walker Pharmacy, 410-412 Green Lanes, N13 5XG	9:00am - 7:00pm
	Simmons Chemist, 111 Cockfosters Road, Herts, EN4 0DA	9:00 am - 1:00pm 2:00 pm - 6:30 pm Wed close 6:00pm

Locality	Pharmacy name and address	Opening hours (Mon-Fri, excl BHs)
	Aqua Chemists, 55 Bounces Road, Edmonton, N9 8JE	9:00am - 6:30pm Wed close 5:30pm
	Asda Pharmacy, Edmonton Green Shop Centre, The Broadway, N9 0TS	Mon 8:00am - 11:00pm Tue-Fri 7:00am - 11:00pm
	Bees Dispensing Chemist, 172 Fore St, Edmonton, N18 2JB	9:00am - 7:00pm
	Boots UK Ltd, 29 North Square, Edmonton Green, N9 0HW	8:00am - 2:00pm 3:00pm - 8:00pm
	Estons Pharmacy, 93 Fore Street, Edmonton, N18 2TW	9:30am - 7:30pm
	Forest Pharmacy, Forest Primary Care Centre, 308a Hertford Road, Edmonton, N9 7HD	8:3 am – 7:00pm
South East locality	Green Cross (London) Ltd, 213 Fore Street, Edmonton, N18 2TZ	9:00am - 7:00pm
	Green Lanes Pharmacy, Green Lanes Surgery, 808 Green Lanes, Winchmore Hill, N21 2SA	8:00am - 8:00pm
	Hayward Chemist Ltd, 10 Queen Anne's Place, Bush Hill Park, Enfield, EN1 2PT	9:00am - 7:00pm Wed close 6:00pm
	Lloydspharmacy, 261 Fore Street, Edmonton, N18 2TY	9:00am - 7:00pm
	Rocky's Pharmacy, 14 Kendal Parade, Silver Street, N18 1ND	9:00am - 7:00pm Wed close 4:00 pm
	Scotts Pharmacy, 97-99 Silver Street, Edmonton, N18 1RP	9:00am - 6:30pm
	Tesco Extra, 1 Glover Drive, Upper Edmonton, N18 3HF	Mon 8:00am - 10:30pm Tue-Fri 6:30am - 10:30pm
	Boots UK Ltd, 30-32 Palace Gardens, Enfield, EN2 6SN	8:30am - 6:00pm Thurs 8:30am - 7:00pm
North West locality	C Atkinson Chemist, 20 The Grangeway, Grange Park, N21 2HG	9:30am - 6:00pm
	LloydsPharmacy, 198 Lancaster Road, Enfield, EN2 0JH	9:00am - 6:00pm

Locality	Pharmacy name and address	Opening hours (Mon-Fri, excl BHs)
	LloydsPharmacy, 304 Baker Street, EN1 3LD	8:45am - 7:30pm
North West locality	The Co-Operative Pharmacy, 66 Silver St, Enfield, EN1 3EP	8:30am - 7:00pm Mon and Thurs close 8:00pm
	Whitakers Pharmacy, 68 Silver Street, Enfield, EN1 3EW	9.00am - 1:00pm 2:00 pm - 6:30pm Mon 8:30am - 8:00pm
	Boots UK Ltd, Enfield Retail Park, 2a Crown Road, Enfield, EN1 1TH	8:00am - 8:00pm
	Elgon (Enfield) Ltd, Eagle House Surgery, 291 High Street, Ponders End, EN3 4DN	9:00am - 7:00pm
	Healthfare Pharmacy, 9 Coleman Parade, Southbury Road, Enfield, EN1 1YY	9:30am - 7:00pm
North East locality	Lloydspharmacy, 226-228 Hertford Road, Enfield, EN3 5BH	9:30am - 7:00pm
Troitin Zuot roounty	Lloydspharmacy, 98a South Street, Ponders End, EN3 4QA	9:00am - 6:30pm
	MK Shah Pharmacy, 734-736 Hertford Road, Enfield, EN3 6PR	9:00am - 8:00pm
	Ronchetti Pharmacy, 68 Island Centre Way, The RSA Island Centre, Enfield Lock, EN3 6GS	9:00am – 6:30pm
	Ronchetti Pharmacy, 619 Hertford Road, Enfield, EN3 6UP	9:00am - 7:00pm
	Sainsburys Pharmacy, 3 Crown Road, Enfield, EN1 1TH	7:00am - 11:00pm
	Tesco In-Store Pharmacy, 288 High Street, Ponders End, EN3 4DP	8:00am - 10:30pm Tue-Fri 6:30am – 10:30pm
	The Co-Operative Pharmacy, 255-257 Hertford Road, Enfield, EN3 5JL	9:00am – 7:00pm
	The Co-Operative Pharmacy, 417 Hertford Road, Enfield, EN3 5PT	8:30am - 6:30pm
	The Co-Operative Pharmacy, 670 Hertford Road, Enfield, EN3 6LZ	9:00am - 7:00pm

Locality	Pharmacy name and address	Opening hours (Mon-Fri, excl BHs)
North East locality	Virens Chemist, 560 Hertford Rd, Edmonton, N9 8AG	9:00am - 6:30pm
Troitin Zuot roodiit.y	VMS Pharmacy Ltd, 291 Hertford Road, Edmonton, N9 7ES	9:00am – 6:30pm

3.4.3 Routine Saturday daytime access to community pharmacies

The number, location and opening hours of community pharmacy providers open on a Saturday vary within each locality.

'Average' access is difficult given the variety of opening hours and locations. Access is therefore considered at locality level. Table 16 shows that 90% of all pharmacies in Enfield HWB area are open on Saturdays. A further analysis of provision is detailed in Section 6.

Table 16 - Community pharmacy providers open Saturdays

Locality	Pharmacy name and address	Saturday opening hours
	Aldermans Pharmacy, 30 Aldermans Hill, Palmers Green, N13 4PN	9:00am - 1:00pm
	Asda Pharmacy, 130 Chase Side, Southgate, N14 5PW	8:30am - 10:00pm
	Atkinson Chemist, 750 Green Lanes, Winchmore Hill, N21 3RE	9:30am - 6:00pm
	Boots UK Ltd, 315-317 Green Lanes, Palmers Green, N13 4YB	8:30am - 6:30pm
South West locality	Boots UK Ltd, 78 Chase Side, Southgate, N14 5PH	8:00am - 7:00pm
	Capricorn Pharmacy, 16 Enfield Road, Enfield, EN2 7HW	9:00am - 7:00pm
	Coopers Chemist, 364 Bowes Road, Arnos Grove, N11 1AH	9:00am - 7:00pm
	Greenacre Pharmacy, 9 Station Parade, Cockfosters, Barnet, EN4 0DL	9:00am - 6:00pm
	Greens Pharmacy, 48 Green Lanes, Palmers Green, N13 6JU	9.00am - 6:00pm
	Jhoots Pharmacy, 44 Cannon Hill, Southgate, N14 6LH	9:00am - 1:00pm

Locality	Pharmacy name and address	Saturday opening hours
	LloydsPharmacy, 4 Florey Square, Highlands Village, Winchmore Hill, N21 1UJ	9:00am - 5:00pm
	Morrisons Pharmacy, Aldermans Hill, Palmers Green, N13 4YD	9:00am - 8:00pm
South West locality	NR Patel Chemists, 153 Bowes Road, Palmers Green, N13 4SE	9:00am – 5:00pm
	Palmers Chemist, 325 Green Lanes, Palmers Green, N13 4YB	9.00am - 6:00pm
	Parkview Pharmacy, 195 Bramley Road, Southgate, N14 4XA	9:00am - 6:00pm
	Sainsbury's Pharmacy, 681 Green Lanes, Winchmore Hill, N21 3RS	8:00am - 8:00pm
	Simmons Chemist, 111 Cockfosters Road, Herts, EN4 0DA	9:00 am - 1:00 pm 2:00 pm - 5:30 pm
	Walker Pharmacy, 410-412 Green Lanes, N13 5XG	9:00am - 5:00pm
	Waterhouse K Ltd, 88 Crown Lane, Southgate, N14 5EN	9:00am - 1:00pm
	Aqua Chemists, 55 Bounces Road, Edmonton, N9 8JE	9:00am - 1:00pm
	Asda Pharmacy, Edmonton Green Shop Centre, The Broadway, N9 0TS	7:00am - 10:00pm
	Bees Dispensing Chemist, 172 Fore St, Edmonton, N18 2JB	9:30am - 6:00pm
South East locality	Boots UK Ltd, 29 North Square, Edmonton Green, N9 0HW	8:00am - 6:00pm
	Estons Pharmacy, 93 Fore Street, Edmonton, N18 2TW	9.30am - 6:30pm
	Forest Pharmacy, Forest Primary Care Centre, 308a Hertford Road, Edmonton, N9 7HD	10.00am - 2:00pm
	Green Cross (London) Ltd, 213 Fore Street, Edmonton, N18 2TZ	9:00am - 5:30pm

Locality	Pharmacy name and address	Saturday opening hours
	Green Lanes Pharmacy, Green Lanes Surgery, 808 Green Lanes, Winchmore Hill. N21 2SA	9:00am - 1.30pm
	Hayward Chemist Ltd, 10 Queen Anne's Place, Bush Hill Park, Enfield, EN1 2PT	9:00am - 6:00pm
	Lamis Chemists, 20 Bush Hill Parade, Village Road, EN1 2HB	9:00am - 4:00pm
	LloydsPharmacy, 13 The Concourse, Edmonton Green, N9 0TY	9:00am - 5:00pm
South East locality	LloydsPharmacy, 261 Fore Street, Edmonton, N18 2TY	9:00am - 5:00pm
	Reids Pharmacy, 1 Cambridge Terrace, Bury Street West, Edmonton, N9 9JJ	9:00am - 5:30pm
	Rocky's Pharmacy, 14 Kendal Parade, Silver Street, N18 1ND	9:00am- 2:00pm
	Skot Dispensing Chemists, 139 Victoria Road, Edmonton, N9 9BA	9:00am - 1:00pm
	Superdrug Pharmacy, 21 Market Square, Edmonton Green, N9 0TZ	9:00am - 6:00pm
	Tesco Extra, 1 Glover Drive, Upper Edmonton, N18 3HF	6:30am - 10:00pm
North West locality	Boots UK Ltd, 30-32 Palace Gardens, Enfield, EN2 6SN	8:30am - 6:00pm
	C Atkinson Chemist, 20 The Grangeway, Grange Park, N21 2HG	9:30am - 6:00pm
	LloydsPharmacy , 198 Lancaster Road, Enfield, EN2 0JH	9:00am - 5:30pm
	LloydsPharmacy, 304 Baker Street, EN1 3LD	9:00am - 4:00pm
	The Co-Operative Pharmacy, 66 Silver St, Enfield, EN1 3EP	8:30 am - 12:30 pm
	Whitakers Pharmacy, 68 Silver Street, Enfield, EN1 3EW	8:30am - 11:00am

Locality	Pharmacy name and address	Saturday opening hours
	Boots UK Ltd Enfield Retail Park, 2a Crown Road, Enfield, EN1 1TH	8:00am - 8:00pm
	Elgon (Enfield) Ltd, Eagle House Surgery, 291 High Street, Ponders End, EN3 4DN	9.00am - 12:00pm
	Healthfare Pharmacy, 9 Coleman Parade, Southbury Road, Enfield, EN1 1YY	9:30am – 5:30pm
	LloydsPharmacy, 226-228 Hertford Road, Enfield, EN3 5BH	9:00am - 5:30pm
	LloydsPharmacy, 98a South Street, Ponders End, EN3 4QA	9:00am - 1:00pm
North East locality	MK Shah Pharmacy, 734-736 Hertford Road, Enfield, EN3 6PR	9:00am - 6:00pm
	Ronchetti Pharmacy, 619 Hertford Road, Enfield, EN3 6UP	9:00am - 6:00pm
	Sainsburys Pharmacy, 3 Crown Road, Enfield, EN1 1TH	7:00am - 10:00pm
	Tesco In-Store Pharmacy, 288 High Street, Ponders End, EN3 4DP	6:30am - 10:00pm
	Zara Pharmacy, 247 High Street, Ponders End, EN3 4DR	9:00am - 5:00pm
	The Co-Operative Pharmacy, 670 Hertford Road, Enfield, EN3 6LZ	9:00am - 6:00pm
	Virens Chemist, 560 Hertford Road, Edmonton, N9 8AG	9:30am - 1:00pm
	VMS Pharmacy Ltd, 291 Hertford Road, Edmonton, N9 7ES	10.00am - 2:00pm

3.4.4 Routine Sunday daytime access to community pharmacies

The number, location, and opening hours of community pharmacy providers open on a Sunday vary within each locality. Fewer pharmacies are open on Sundays than any other day in Enfield HWB area, however each of the main shopping areas has a pharmacy open on Sundays.

Table 17 - Community pharmacy providers open on Sundays

Locality	Pharmacy name and address	Openings hours (Sundays)
	Asda Pharmacy, 130 Chase Side, Southgate, N14 5PW	11:00am - 5:00pm
South West locality	Boots UK Ltd, 78 Chase Side, Southgate, N14 5PH	10:00am - 6:00pm
	Morrisons Pharmacy, Aldermans Hill, Palmers Green, N13 4YD	10:00am - 4:00pm
	Sainsbury's Pharmacy, 681 Green Lanes, Winchmore Hill, N21 3RS	10:0 am - 4:00pm
South East locality	Asda Pharmacy, Edmonton Green Shop Centre, The Broadway, N9 0TS	11:00am - 5:00 pm
	Boots UK Ltd, 29 North Square, Edmonton Green, N9 0HW	10:00am - 6:00 pm
	Green Cross (London) Limited, 213 Fore Street, Edmonton, N18 2TZ	10:30am - 2:00 pm
	Tesco Extra, 1 Glover Drive, Upper Edmonton, N18 3HF	11:00am - 5:00 pm
North West locality	Boots UK Ltd, 30-32 Palace Gardens, Enfield, EN2 6SN	10:3am - 4:30pm
	Boots UK Ltd, Enfield Retail Park, 2a Crown Road, Enfield, EN1 1TH	10:30am - 4:30pm
North East locality	Sainsbury's Pharmacy, 3 Crown Road, Enfield, EN1 1TH	10:00am - 4:00pm
	Tesco In-Store Pharmacy, 288 High Street, Ponders End, EN3 4DP	10:00am - 4:00pm

3.4.5 Routine bank holiday access to community pharmacies

Community pharmacies are not obliged to open on nominated bank holidays. Whilst many opt to close, a number of pharmacies (often those in regional shopping centres, retail parks, supermarkets and major high streets) opt to open - often for limited hours.

The number, location and opening hours of community pharmacy providers open on a bank holiday vary within each locality and on different bank holidays.

Annually, NHS England requests feedback from community pharmacies on their bank holiday intentions. For most bank holidays, a number of providers have planned to open and NHS England has deemed provision as satisfactory and not commissioned any further provision. NHS England may often need to commission a bank holiday rota service from a small number of pharmacies, particularly in some areas for Easter Sunday and Christmas Day.

3.4.6 Pharmacy providers in surrounding HWB areas

As mentioned in Section 3.1, there is a high rate of community pharmacies per 100,000 population in neighbouring HWB areas to Enfield. In many parts of Enfield HWB area, the nearest pharmacy provider will be in a neighbouring area.

Table 18 lists a number of those providers in neighbouring areas within close proximity to the Enfield HWB area. These are also presented on Maps A and B.

Table 18 - Some pharmacy providers within close proximity to Enfield HWB borders

HWB area	Map ref	Pharmacy name and address	Openings hours
1 2 3 4 Barnet 5 6 7 8 9	1	Boots UK Ltd, 788 High Road, North Finchley, N12 9QR	Mon-Sat 8:30am - 6.30pm Sun 10:30am - 4.30pm
	2	Brand - Russell Chemists Ltd, 280 East Barnet Road, East Barnet, EN4 8TD	Mon-Sat 9:00am - 6:00pm
	3	H Haria Chemists, 25 Friern Barnet Road, New Southgate, N11 1NE	Mon, Tue, Wed, Fri 9:00am - 6:00pm Thurs, Sat 9:00am - 1:00pm
	4	Hampden Square Pharmacy, 14 Hampden Square, N14 5JR	Mon-Fri 9:00am - 6:30pm Sat 9:00am - 1:00pm
	5	Wilkinson Chemist, 190 High Street, Barnet, Barnet Road, EN5 5SZ	Mon-Sat 9:00am - 5.30pm
	6	Mountford Chemists Ltd, 11 East Barnet Road, New Barnet, EN4 8BR	Mon-Fri 9:00am - 7:00pm Sat 9:00am - 2:00pm
	7	Svr Chemist, 145-147 East Barnet Road, East Barnet, EN4 8QZ	Mon-Fri 8:30am - 6:30pm
	8	Oakleigh Pharmacy, 253 Oakleigh Road, Whetstone, N20 0TX	Mon-Fri 9:00am - 7:00pm Sat 9:00am - 6:00pm
	9	Tesco Stores Ltd, Coppetts Centre, North Circular, North Finchley, N12 0SH	Mon-Sat 8:30am - 9:00pm Sun 10:00am - 4:00pm

HWB area	Map ref	Pharmacy name and address	Openings hours	
	20	Warwick Pharmacy Ltd, 48-50 Bounds Green Road, New Southgate, N11 2EU.	Mon-Fri 9:00am - 7:00pm Sat 9:00am - 6:00pm	
	10	Alpha Pharmacy, 18 Commerce Road, Wood Green, N22 8ED	Mon, Tue, Wed, Fri 9:00am – 6:30pm Thurs 9:00am - 4:00pm Sat 10:00am - 2:00pm	
	11	Beauty Chem Ltd, 11 Great Cambridge Road, Tottenham, N17 7LH	Mon, Tue, Wed, Fri 9:00am - 6:00pm Thurs, Sat 9:00am - 1:00pm	
	Clockwork Pharmacy, 12 9 Queens Parade, Brownlow Road, Bounds Green, N11 2DN		Mon, Tue, Wed, Fri 9:30am - 7:00pm Thurs, Sat 9:30am - 1:00pm	
Haringey	GF Porter Chemist, 48 Great Cambridge Road, Tottenham, N17 8BU Grace Pharmacy, 165-167 Park Lane, Tottenham, N17 0HJ	Mon, Tue, Wed, Fri 9:00am - 7:00pm Thurs, Sat 9:00am - 6:00pm		
		1	Mon-Fri 9:00am - 7:00pm Sat 9:00am - 6:30pm	
	15	Lloyds Pharmacy Ltd, 352 High Road, Wood Green, N22 8JW	Mon-Sat 9:00am – 7:00pm	
	16	Napclan Ltd, 753 High Road, Tottenham, N17 8AH	Mon, Tue, Thurs, Fri 9:00am - 6:30pm Wed, Sat 9:00am -1:00pm	
	17	Pharmaocare, 65A White Hart Lane, Tottenham, N17 8HH	Mon, Tue, Wed, Fri 9:00am - 7:00pm Thurs, Sat 9:00am - 1:00pm	
	Shan Chemist, 18 Unit 3, Rear of 867-869 High Road, Tottenham, N17 8EY		Mon-Fri 9:00am - 7:00pm Sat 9:00am – 5.30pm	
	19	Somerset Gardens Pharmacy, 4 Creighton Road, Tottenham, N17 8NW	Mon-Sat 7:00am - 10:30pm Sun 10:00am – 5:00pm	
Hertfordshire	Hertfordshire 21 Waltham Cross Shopping Centre, Pavilion, 9:00ai		Mon-Fri 9:00am - 6:00pm Sat 9:00am - 5:30pm	

HWB area	Map ref	Pharmacy name and address	Openings hours
	22	Benjamin Pharmacy, 263 Chingford Mount Road, Chingford, E4 8LP	Mon, Tue, Fri 9:00am - 7:30pm Weds, Thurs 9:00am - 7:00pm Sat 9:00am - 5:30pm
Waltham	23	The Co-Operative Pharmacy, 267 Chingford Mount Road, Chingford, E4 8LP	Mon-Fri 9:00am - 6:30pm Sat 9:00am -1:00pm
Cross	24	Boots UK Ltd, 9-11 Church Road, Chingford, E4 6SJ	Mon-Sat 8:00am - 6:00pm
	25 Michael Franklin Chemists Ltd, 59 Swardstone Road, Chingford, E4 7PA	Mon-Fri 9:00am - 6:00pm Sat 9:00am - 5:30am	
Sainsbury's Supermarket Ltd, 11 Walthamstow Avenue, Chingford. E4 8ST		Mon-Fri 7:00am - 11:00pm Sat 7:00am - 10:00pm Sun 10:00am - 4:00pm	

3.5 Advanced service provision from community pharmacies

Section 1.3 lists all advanced services which may be provided under the pharmacy contract. As these services are discretionary, not all providers will provide them all of the time.

Data supplied from NHS England has been used to demonstrate in Appendix A which pharmacies have previously claimed (and therefore provided) MURs and NMSs until 31st March 2014.

Table 18 lists a summary of the latest available data (2012/13) on provision of advanced services.

Table 18 - Advanced service provision

Advanced Service	Percentage of providers currently providing (Average number per provider, 2012/13)		
	England	London	Enfield
Medicines Use Reviews (MURs)	92% (267)	89.9% (263)	100% (277)
New Medicines Service (NMS)	82.3% (68)	78.7% (74)	78.7% (73)
Appliance Use Review (AUR)*	1.2% (197)	0.5% (242)	0
Stoma Customisation (SC)*	15.2% (635)	4.1% (921)	11.5% (9)

^{*}AUR and SC data includes provision from Dispensing Appliance Contractors

The number of providers and rate of provision of the MUR service in Enfield HWB area is greater than the regional and national levels, whereas the rate and provision of the NMS service is similar to regional and national levels.

Appendix A lists those community pharmacies who have provided these services (up until 31st March 2014). Six community pharmacies in Enfield HWB area (10% of providers) had not provided the NMS service and one community pharmacy in Enfield HWB area (1.6% of providers) had not provided the MUR service.

No respondents to the community pharmacy contractor questionnaire indicated that they do not have a consultation room which complies with the requirements to perform NMS / MUR services.

Provision of the SC service is low compared with nationally but higher than rates seen regionally. There has been no recorded provision of the AUR service from community pharmacy providers in Enfield HWB area up until 31st March 2014.

The number of providers of the AUR is very low regionally and nationally. There were only 143 community pharmacy or DAC providers nationally (1.2%), and nine community pharmacy or DAC providers (0.5%) in the whole of London in 2012/13.

3.6 Enhanced service provision

Under the pharmacy contract, enhanced services are those directly commissioned by NHS England. Therefore any 'locally commissioned services' commissioned by CCGs or the Local Authority are not considered here. They are outside the scope of the PNA but are considered in Chapter 4.

There are currently two enhanced services commissioned by NHS England from pharmacies in Enfield HWB area:

- immunisation services
- pharmacy urgent repeat medication (PURM) service

A list of pharmacies contracted to provide the immunisation service is detailed in Appendix A. In December 2014 NHS England launched the PURM service, which is to run to April 2015. NHS England has indicated that this service will be evaluated, and if successful consideration will be given to future commissioning of it.

There are 37 (61%) community pharmacies in Enfield HWB area commissioned to provide the immunisation service.

The vaccines are administered under a patient group direction (PGD) to patients who meet the criteria for inclusion of the PGD and service specification.

In a 2013/14 campaign across London, there was a mean rate of 13 provider pharmacies per 100,000 population (SD 6.85 per 100000 to 18.74 per 100,000). In Enfield the mean rate is 11.5 per 100,000 and the 37 pharmacies providing the service are geographically spread across the borough and are listed in Appendix A.

Immunisation services are commissioned as a pan-London service by NHS England and are open to any pharmacy within Enfield via criteria for inclusion.

3.7 Pharmaceutical service provision provided from outside Enfield HWB area

Enfield HWB area is bordered by four other HWB areas: Barnet, Haringey, Waltham Forest and Hertfordshire. As previously mentioned, like most London boroughs, Enfield has a comprehensive transport system. As a result, it is anticipated that many residents in Enfield HWB area will have reasonable access to pharmaceutical service providers in neighbouring HWB areas and beyond.

It is not practical to list here all those pharmacies outside the HWB area by which Enfield residents are able to access pharmaceutical services. A number of providers lie within close proximity to the borders of Enfield HWB area boundaries and are demonstrated on Maps A and B. Further analysis of cross-border provision is undertaken in Section 6.

Over 71% of respondents to the pharmacy user questionnaire noted that they choose a pharmacy provider close to their home, whilst over 45% chose a provider close to their GP. Over 79% had no difficulties in accessing their community pharmacy, whilst over 13% had difficulties with parking. Almost 96% rated ease of obtaining medication as 'Very easy' or 'Fairly easy'.

Section 4: Other services which may impact on pharmaceutical services provision

Community pharmacies and GP practices provide a range of other services. These are not considered 'pharmaceutical services' under the 2013 Pharmaceutical Regulations³ and may be either free of charge, privately funded or commissioned by NHS England, the local authority or the CCG.

Examples of such services include delivery services, allergy testing, care homes services and sexual health services; this is not an exhaustive list.

4.1 Local Authority commissioned services provided by community pharmacies in Enfield

Enfield Council commission the following services from community pharmacies:

- emergency contraception service
- supervised consumption service (opiates)
- needle exchange service
- transforming community equipment (TCES) service

Some services are also provided from other providers e.g. GP practices. A full list of services and community pharmacy providers can be found in Appendix A.

4.2 Clinical commissioning group commissioned services

Enfield clinical commissioning group CCG currently commissions a minor ailments scheme from 51 community pharmacies in Enfield HWB area. A full list of community pharmacy providers is listed in Appendix A.

Local authority and CCG commissioners were asked for their views on which services they would consider commissioning from community pharmacy providers. Many services are already commissioned by the CCG or local authority from other providers. The CCG or local authority would be willing to commission the majority of services from community pharmacies. A copy of the survey can be found in Appendix E and the full results of the survey in Appendix K.

4.3 Other services provided from community pharmacies

As part of the community pharmacy contractor survey, found in Appendix D, community pharmacies were asked to indicate against a range of other services which they currently provide, would be willing to provide or would not be willing to provide. A number of pharmacies indicated that they currently provide a number of these services. Apart from those services commissioned by the local authority, these services are not currently commissioned. Therefore any services are privately provided and funded.

A summary of the community pharmacy contractor survey is detailed in Appendix J.

4.4 Collection and delivery services

From the pharmacy contractor survey, 73% of pharmacies offer a free delivery service of dispensed medicines, upon request while 26% offer a chargeable delivery service and 71% offer this service only to selected patient groups. Almost all pharmacies who responded offer a repeat prescription service, to order repeat prescription on the patient's behalf, collect the prescription from their surgery and dispense it ready for the patient to collect/be delivered.

4.5 Language services

Of those pharmacies who responded to the community pharmacy contractor questionnaire, 4% reported that they offer at least a language access service for people who do not speak English well. If commissioned, 71% reported that they would be willing to provide this service. Out of the 54 pharmacies responding to the survey, 45 (83%) reported that they employ staff who can speak a language other than English. Most common spoken additional languages were Gujarati (76% of respondents), Hindi (60% of respondents), Turkish (33% of respondents), Greek (22% of respondents) and Swahili (16% of respondents).

4.6 Services for less-abled people

As a requirement of the Equalities Act 2012, community pharmacies are required to make 'reasonable adjustments' to their services to ensure they are accessible by all equalities groups, including less-abled persons. From the patient survey, 9% of respondents visit a pharmacy on behalf of someone else because of access (for example disability or transport) reasons.

4.7 Electronic prescription service

Many GP practices are now able to transmit prescriptions electronically (electronic prescription service - EPS) to a pharmaceutical service provider (community pharmacy or dispensing appliance contractor). This system is known as EPS Release 2 and means that the patient no longer needs to obtain a paper prescription and present it at their pharmacy for dispensing. Electronic prescriptions are sent directly to the pharmacy nominated by the patient. GP practices who provide this service are only able to transmit electronic prescriptions to a pharmacy who has a dispensing system set up to receive electronic ('Release 2') prescriptions.

Of respondents to the community pharmacy contractor questionnaire, 100% report that they have a system which is compliant to receive electronic prescriptions. Data available on which pharmacies in England are enabled to offer the EPS is available from NHS Choices¹⁴. Appendix A contains information (correct as at 19th October 2014) from the NHS Choices website showing that all pharmacies in Enfield HWB area are enabled to provide the EPS.

¹⁴ NHS Choices website: http://www.nhs.uk/Service-Search/Pharmacy/LocationSearch/10

Section 5: Findings from the public survey

A public survey about pharmacy provision was developed (Appendix C) and compiled by Enfield PNA Steering Group. This was circulated by the Local Authority to a range of stakeholders listed below:

- all pharmacy contractors in Enfield to distribute to the public
- all GP Practices in Enfield to distribute to the public
- a number of voluntary community groups in Enfield
- Enfield Voluntary Action (EVA)
- Enfield HealthWatch

A total of 231 surveys were received. A summary of the results can be found in Appendix I and Table 19 provides the demographic analysis of respondents.

- 96% rated their overall satisfaction on the service received from their local pharmacy as 'Excellent' or 'Good'
- 40% indicated that they used pharmacies up to every month for the purchase of over the counter medicines, with 88% having a regular or preferred pharmacy they use
- 95% rated their confidence in the pharmacist's knowledge and advice as 'Excellent' or 'Good'
- 45% rated as important that the pharmacy is close to their GP surgery; 71% that the pharmacy is close to their home; 15% that the pharmacy is close to where they work and 57% that the pharmacy has friendly staff
- 55% walk to their community pharmacy; 28% use a car; 11% use public transport; 4% use a bicycle
- 79% had no difficulties travelling to their pharmacy; 13% had parking difficulties; 5% had problems with the location of the pharmacy; and 3% had problems of public transport availability
- The greatest percentage of respondents had no most convenient day (34%) or time (59%) to visit their pharmacy
- 65% of respondents report having a journey time of no more than 10 minutes; 91% of respondents have a journey time no greater than 20 minutes
- 96% indicated that the ease of obtaining prescription medication from their pharmacy was 'Very easy' or 'Fairly easy'

A summary of the results can be found in Appendix I. Table 19 provides the demographic analysis of respondents.

Table 19 - Demographic analysis of the community pharmacy user questionnaire respondents

			-	Sex	(%)	-	·		·
		Male					Female		
		28.14%					71.86%		
				Age	· (%)				
16-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	Do not wish to state
1.49 %	7.96%	11.94%	22.39%	14.93%	18.91%	10.45%	8.96%	1.99%	1%
		_	IIIn	ess or di	sability (%	6)?			
		Yes					No		
		28.92%					71.08%		
Ethnic	origin (%)		Surve	у	2011 census			
Arab							0%		0.6%
Asian /	Asian Br	ritish- Bar	ngladeshi	İ			0.51%	, D	1.8%
Asian /	Asian Br	ritish – Ind	dian				11.629	%	3.7%
Asian /	Asian Br	ritish – Pa	kistani				2.53%	, D	0.8%
Asian /	Asian Br	ritish – Ch	ninese				0.51%	Ó	0.8%
Asian /	Asian Br	ritish – Ot	her				1.52%	Ď	4%
Black /	African /	Caribbea	n / Black	British -	African		0%		9%
Black /	African /	Caribbea	ın / Black	British -	Caribbea	ın	2.53%	Ď	5.5%
Black /	African /	Caribbea	ın / Black	British -	Other (ple	ase state)	1.01%	, D	2.6%
Mixed /	Multiple	Ethnic G	roups – V	White and	Asian		0.51%	, D	1.3%
Mixed A	Multiple	Ethnic G	roups – V	White and	Black Af	rican	1.01%	0	0.8%
Mixed A	/ Multiple	Ethnic G	roups – V	Vhite and	Black Ca	ribbean	0%		1.6%
Mixed	/ Multiple	Ethnic G	rou <mark>ps – C</mark>	Other			0%		1.8%
English	n / Welsh	/ Scottish	n / Northe	rn Irish /	British		55.05%	%	40.5%
Irish							3.54%	Ó	2.2%
White (Gypsy or	Irish Trav	eller				0%		0.1%

Ethnic origin (%)	Survey	2011 census
Greek	2.02%	
Greek Cypriot	3.03%	Other
Turkish	2.02%	White:
Turkish Cypriot	3.03%	18.2%
Italian	1.52%	
Do not wish to state	3.03%	-
Other	5.05%	4.5%

Section 6: Analysis of health needs and service provision

As described within Section 1.5, the PNA Steering Group decided that the Enfield HWB PNA should be divided into four localities – South West, South East, North West and North East. Substantial health data are available at this level and populations and their health needs vary widely between wards.

Each locality has pockets of marked health inequalities. This chapter analyses the health needs of each of the localities of Enfield and considers the pharmaceutical service provision.

The demographics of the population of Enfield is characterised by a geographical split. This is most noticeable comparing North West and South East localities. North West locality comparably has an older population with 16% of the population aged over 65 (compared to 13% in England). In this locality, 69% of the population are White British (in Enfield it is 43%). South West locality has a relatively more diverse, younger population where 23% are White British. Enfield as a whole has a younger age profile compared with London and England. Of the population of Enfield, 27.3% is aged 0-19, compared to 24.5% and 23.8% in London and England respectively. Enfield also has high levels of child poverty with 32.8% of children under the age of 16 living in poverty. Pharmaceutical services commissioning within Enfield's localities should consider the needs of the varying populations of each locality.

Enfield HWB's vision is for its people to live longer, healthier, happier lives. It has developed a strategy to enable this. The Enfield Health and Wellbeing Board Strategy for 2014-2019⁸ focusses on five priority areas identified as key to the improvement of the health of the local population and reduction in health inequalities:

- 1. Ensuring the best start in life
- 2. Enabling people to be safe, independent and well, and delivering high quality health and care services
- 3. Creating stronger, healthier communities
- 4. Reducing health inequalities narrowing the gap in life expectancy
- 5. Promoting healthy lifestyles and making healthy choices

The PNA is an opportunity to further the aims of the HWB strategy and a number of recommendations are made here to facilitate this.

For the purposes of this PNA, necessary services are defined as:

- essential services provided at all premises on the pharmaceutical list during all the opening hours of the pharmacy in line with their terms of service as set out in the 2013 Regulations³
- advanced services in line with their terms of service as set out in the 2013 Regulations³

The HWB have considered the White Paper Pharmacy in England: Building on Strengths – Delivering the Future (2008)¹² which states that it is a strength of the current system that community pharmacies are easily accessible. The HWB consider that the population of Enfield currently experience this situation in all four PNA localities.

The HWB has considered the following when assessing the provision of necessary services in the HWB area and each of the five PNA localities:

- population density by ward by Census 2011 Output Area (Figure 2)
- index of multiple deprivation (IMD) and deprivation ranges compared to the relative location of pharmacy premises.(Map B)
- BME % population compared to the relative location of pharmacy premises.(Map A)
- the location of pharmacies within each of the four PNA localities and across the whole Enfield HWB area (Maps A and B)
- the number, distribution and opening times of pharmacies within each of the four PNA localities and across the whole Enfield HWB area (Appendix A and Tables 15, 16 and 17)
- the choice of pharmacies covering the each of the four PNA localities and the whole Enfield HWB (Appendix A)
- the average number of items per month per pharmacy dispensed within Enfield HWB area (Table 13)
- results of the patient survey (Section 5)
- projected population growth (Section 2.3.3)

6.1 Pharmaceutical services and health needs

The core purpose of the Joint Health and Wellbeing Strategy (JSNA⁴) and Action Plan⁸ is to ensure that the needs identified through the JSNA⁴ are addressed. It remains important that the strategy should pick up the key messages from the JSNA, these are highlighted in Section 3 of the PNA.

Many of these priorities can be supported by the provision of pharmaceutical services within the HWB area.

Medicines optimisation is vital in the successful control of many long-term conditions e.g. circulatory diseases, mental health, diabetes which will in turn have a positive impact on morbidity and mortality. Disease-specific guidance e.g. National Institute for Clinical and Healthcare Excellence (NICE) regularly emphasises the importance of medicines optimisation and adherence in control of conditions such as hypertension, asthma and stroke.

6.1.1 Essential services

The essential services (ES) of the community pharmacy contract must be provided by all contractors:

- ES 1: Dispensing of medicines
- ES 2: Repeat Dispensing
- ES 3: Disposal of unwanted medicines
- ES 4: Promotion of healthy lifestyles
- ES 5: Signposting patients to other healthcare providers
- ES 6: Support for self-care
- ES 7: Clinical governance

ES1 and ES2 support patients living with long-term conditions by providing timely supply of medicines and advice to patients. ES2 may be of particular benefit to patients on lifelong medicines as part of their treatment e.g. statins or insulin.

Using ES3, pharmacies can direct patients in the safe disposal of medicines and reduce the risk of hoarding medicines at home which may increase the risk of errors in taking medicines or in taking out-of-date medicines.

ES4 can support local and national campaigns informing people of managing risk factors associated with many long-term conditions such as smoking, healthy diet, physical activity and alcohol consumption.

ES4 provides the ability to:

- improve awareness of the signs and symptoms of conditions such as stroke
 e.g. FAST campaign
- promote validated information resources for patients and carers
- collect data from the local population on their awareness and understanding of different types of disease and their associated risk factors
- target "at risk" groups within the local population to promote understanding and access to screening programmes e.g. men in their 40s for NHS Health Checks

Community pharmacy also plays a vital role in the management of minor ailments and self-care. Evidence shows that community pharmacists are potentially the most accessed healthcare professionals in any health economy. They are an important resource in supporting people in managing their own self-care and in directing people to the most appropriate points of care for their symptoms¹².

Although the evidence base is currently very small in measuring the effectiveness and cost effectiveness of community pharmacies' contribution to urgent care, emergency care and unplanned care, there is a growing recognition of the importance of this role and also for further research. This has been highlighted as a key area for improving health outcomes in the Enfield Health and Well Being Action Plan and in particular in reducing unplanned and general hospital admissions.

Using ES5, pharmacies can signpost patients and carers to local and national sources of information and reinforce those sources already promoted.

Through ES6 pharmacy staff can advise patients and carers on the most appropriate choices for self-care and also direct queries to the pharmacist for further advice when purchasing over-the-counter medicines or general sales lists products. Some over-the-counter medicines are contraindicated e.g. decongestant use in circulatory disease and inappropriate use could increase the risk of an unplanned hospital admission. Equally, some symptoms can be much more significant in certain long-term conditions e.g. foot conditions in diabetes and the attempted purchase of an over-the-counter medicine by a patient or carer could alert a pharmacist leading to an appropriate referral.

ES7 provides the governance structure for the delivery of pharmacy services. This structure is set out within the 2013 Regulations³ and includes:

- a patient and public involvement programme
- a clinical audit programme
- a risk management programme
- a clinical effectiveness programme
- a staffing and staff programme
- an information governance programme

It provides an opportunity to audit pharmacy services and influence to the evidence base for the best practice and contribution of pharmacy services, especially in meeting local health priorities within Enfield.

6.1.2 Advanced services

Advanced services are not mandatory for providers to provide. In many cases, there are restrictions within the provision and / or availability of these services. For example, in the case of MURs, a pharmacy providing these services must have a consultation room which fits the service requirements, the pharmacist must be accredited to perform the service and the patient must have obtained dispensing services from the pharmacy for the previous three months. Although the HWB have determined advanced services as necessary services, for the purpose of the PNA, the HWB contend that a lack of provision or access to an advanced service from a particular pharmacy may not necessarily translate into a gap and may not necessitate the granting of further applications. Enfield HWB would wish to support all existing pharmaceutical service providers to make available all advanced services where a need exists.

Evidence shows that up to half of medicines may not be taken as prescribed or simply not taken at all. Advanced services have a role in highlighting issues with medicines or appliance adherence issues and also in reducing waste through inappropriate or unnecessary use of medicines or appliances.

Polypharmacy is highly prevalent in long-term conditions management. Advanced services provide an opportunity to identify issues with side effects, changes in dosage, confirmation that the patient understands the role of the medicine or appliance in their care and opportunities for medicine optimisation.

Appropriate referrals can be made to GPs or other care settings resulting in patients receiving a better outcome from their medicines and, in some cases, cost saving for the CCG. Advanced services may also identify other issues such as general mental health and well-being providing an opportunity to signpost to other local services or service within the pharmacy e.g. seasonal flu immunisation or repeat dispensing.

Promotion of self-care is an important aspect to the management of many long-term conditions and advanced services provide a key opportunity for the pharmacist to do so e.g. promoting the importance of dry weight monitoring in heart failure management.

The rate and provision of the MUR and NMS services from pharmacies in Enfield is at levels similar to the London and England averages.

Most recent data shows that there are no pharmacies in Enfield providing AURs. Numbers of this service are low nationally and there is no data to suggest that there is an unmet need in Enfield. Should a need be identified in Enfield then current providers should be invited to provide this service.

The percentage of contractors in Enfield providing Stoma Customisation services is at a level greater than London and slightly less than seen nationally. Numbers of this service are also low nationally and there is no evidence to suggest that there is any unmet needs in Enfield.

6.1.3 Enhanced services

In Enfield there are two pharmaceutical enhanced services commissioned by NHS England (Section 3.6) which are immunisation services and the PURM service. The PURM service allows pharmacies to provide emergency repeat medications at NHS expense, without the need for a prescription or GP appointment. The service recognises that on occasions patients may mistakenly run out of urgent repeat medication when their GP surgery is closed and it prevents the need to access urgent care to obtain a prescription for the medication. The service is being run as a trial and is planned to be evaluated from April 2015. Enhanced services are included within this assessment where they affect the need for pharmaceutical services, or where the further provision of these services would secure improvements or better access to pharmaceutical services. Appendix A provides details of the pharmacies providing enhanced services.

Commissioning, delivery and regulation of immunisation services are now shared at national level between NHS England, Public Health England (PHE) and the Department of Health (DH). The local operating model divides responsibilities between NHSE, PHE, and Enfield Local Authority.

Immunisation is a key intervention to protect at-risk groups such as older people, people living with diabetes, COPD, CVD or carers against diseases such as seasonal flu or shingles, which can cause additional health complications that can be associated with unplanned hospital admissions. Therefore, there is a vital need for this service.

There is a strong evidence base for the role of immunisation in reducing morbidity and mortality in the adult and child population. For example, seasonal flu immunisation is established as an effective and cost effective intervention in reducing unplanned hospital admissions in many long-term conditions e.g. respiratory disease, circulatory disease.

In 2014/15, two vaccination services were commissioned from pharmacies by NHS England in line with national immunisation programmes. These services are:

- seasonal influenza immunisation programme
- pneumococcal immunisation programme

It is also noted that NHS England is considering future plans to expand the immunisation service to include other vaccinations, including:

- pneumococcal vaccine
- shingles vaccine

6.1.4 Locally commissioned services

Appendix A provides a summary of enhanced and locally commissioned services within Enfield pharmacies and Section 4.1 and 4.2 provide a description. It is important to note the commissioning status of each service as this defines whether or not it is a locally commissioned service.

Locally commissioned services are included within this assessment where they affect the need for pharmaceutical services or where the further provision of these services would secure improvements or better access to pharmaceutical services.

6.1.4.1 Minor ailments service

Enfield CCG commissions a minor ailment service from 51 (84%) pharmacies across all localities in Enfield. The minor ailment service allows pharmacists to supply medicines free of charge to patients to treat minor ailments without the need for a GP appointment.

6.1.4.2 Stop smoking services

Smoking is the UK's single greatest cause of preventable illness and early death. Adults who smoke lose on average 13 to 14 years of their lives and more than 86,000 people in the UK die from smoking each year. It is a priority health issue highlighted in the JSNA⁴ for Enfield.

Nationally the number of people who smoke is estimated at 21%. In Enfield, it is estimated 19.4% of the population smoke compared to 19.5% in London.

However, there is a variation of 16.9% to 22.3% across the borough with smoking prevalence higher in areas of greater deprivation.

Enfield Council currently commission pharmacies to provide stop smoking services through a contract with Innovision Healthcare.

6.1.4.3 Emergency hormonal contraception

Sexual health has a major focus in the Joint Health and Well Being Strategy and action plan with pharmacies' role already highlighted in the provision of emergency hormonal contraception (EHC).

Teenage conception includes all conceptions before the mother's 20th birthday but the national focus is on conception under 18. The conception rate is the number of pregnancies that start before the mother's 18th birthday (per 1,000 young women aged 15 to 17) and includes pregnancies that end either in birth or in termination.

Teenage pregnancy is a significant public health issue in England. Teenage parents are prone to poor antenatal health, lower birth weight babies and higher infant mortality rates. Their health, and that of their children, is likely to be worse than average. Teenage mothers are less likely to finish their education, less likely to find a good job and more likely to end up both as single parents and bringing up their children in poverty. The children themselves run a much greater risk of poor health, and have a much higher chance of becoming teenage mothers themselves

Enfield had a lower teenage conception rate compared to England and London averages in 2011. There was a crude rate of around 25.8 conceptions for every 1,000 women aged between 15 and 17 years. The England rate in 2011 was 30.7 per 1,000 females aged 15 to 17 and the London rate was 28.7 per 1,000 females aged 15 to 17. Notably, rates in Enfield have been steadily falling since 2007, however there are a number of deprived wards within South East locality in Enfield where teenage pregnancy rates are more than five times higher than the areas in the borough with the lowest rates.

EHC is provided as a free service to females aged 13 to 24 years of age presenting at a commissioned pharmacy in Enfield. Of pharmacies in the HWB area, 24 pharmacies or 39% are commissioned to provide this service.

Activity data for this service was not available however there is a very strong evidence base for the use of EHC in reducing unplanned or unwanted pregnancies, especially within teenage years. Its use forms part of an overall national strategy to reduce the rate of teenage pregnancy with England (NICE).

The drug levonorgestrel is used for emergency hormonal contraception. Through this service it is supplied under a Patient Group Direction (PGD) service to women who meet the criteria for inclusion of the PGD and service specification. The drug can also be prescribed using an NHS prescription. It may also be bought as an over-the-counter medication from pharmacies, however the user must be 16 years or over, hence the need for a PGD service within pharmacies which provides access from 13 years of age.

6.1.4.4 Screening services

Increasingly, community pharmacies have been commissioned to provide screening services providing additional choice and access to local populations. Currently there are no screening services commissioned from pharmacies within the Enfield HWB area. Some examples are chlamydia screening, HIV screening, alcohol screening, weight management and NHS Health Checks. The commissioners survey (Appendix E) highlighted the potential for utilising pharmacies for diabetes, cholesterol and HbA1c screening.

Access to screening services have a significant role in supporting the numerous outcomes highlighted in priorities two, four and five of the Enfield Health and Well Being Action Plan.

6.1.4.5 Drug and alcohol misuse services

Community pharmacies have been utilised for a number of years by drug and alcohol action team (DAAT) service providers in the provision of supervised consumption of opiates services and needle exchange services.

Most recent data suggests that there are over 1,100 adults aged over 18 years old receiving specialist treatment for substance misuse. Currently there are two DAAT services commissioned from community pharmacies: needle exchange and supervised consumption of opiates. There are 25 pharmacies (41%) in Enfield commissioned to provide supervised consumption of opiates and 10 (16%) commissioned to provide needle exchange.

Access to these two DAAT services play a significant role in supporting several outcomes highlighted in priority two of the Health and Well Being Action Plan. There are no providers of the locally commissioned needle exchange services in North West locality. In many cases providers may be in neighbouring localities, although in some cases these are not easily accessible. Whilst a potential gap in provision may have been identified, there has been no information available to ascertain whether there is a need for these services in these areas. Commissioners may wish to review current provision and needs and consider it as a priority to commission further provision from existing providers.

Alcohol-related admissions in Enfield have risen sharply in recent years and are growing at a faster rate than London and England averages. There is no alcohol-related service currently commissioned locally through community pharmacies in Enfield.

6.1.4.6 Transforming community equipment services

The transforming community equipment services (TCES) is aimed at improving access to disability living aids to residents living in the community.

There are a range of providers of the TCES service in Enfield HWB area and currently three community pharmacies are commissioned to provide this service, as listed in Appendix A. There are, in addition, a further three other providers (other than community pharmacies) providing this service:

South East locality:

Forest Mobility and Visual Aids Service,
 Forest Primary Care Centre,
 308a Hertford Road,
 Edmonton,
 N9 7HD

South West locality:

Home Care Preferred,
 49 Station Road,
 Winchmore Hill,
 N21 3NB

North East locality:

Fortuna Mobility Centre,
 4 Northgate Business Centre,
 Crown Road,
 Enfield.
 EN1 1TG

6.2 South West locality

6.2.1 Necessary services: current provision

There are 20 community pharmacies in this locality, 19 of which are open on Saturdays. Of these,15 are open after 6pm weekdays and four are open on Sunday. The majority of pharmacies provide the MUR and NMS advanced services. Access to necessary services is satisfactory.

6.2.2 Necessary services: gaps in provision

No gaps have been identified in South West locality for the provision of necessary services.

6.2.3 Other relevant services: current provision

Almost half (nine) of community pharmacies in this locality are commissioned through Enfield Council to provide the EHC service. Four providers of this service are open weekday evenings after 6pm, eight providers are open on Saturdays and one is open on Sunday.

There are two community pharmacy providers of the TCES (equipment) service.

The CCG commissioned MAS is commissioned from 18 pharmacies in this locality, 13 of which are open weekday evenings after 6pm, 17 are open on Saturdays and three are open on Sundays.

The immunisation service is provided by 18 pharmacies in this area.

6.2.4 Improvements and better access: gaps in provision

The HWB consider it is those services provided in addition to those considered necessary for the purpose of this PNA that should reasonably be regarded as providing either an improvement or better access to pharmaceutical provision.

The HWB recognises that any addition of pharmaceutical services by location, provider, hours or services should be considered however a principle of proportionate consideration should apply.

There are two providers of the needle exchange service in this locality, one of which is open after 6pm on weekday evenings and Saturday mornings. There are no providers of this service open Saturday afternoons or Sundays.

Six community pharmacies in this locality are commissioned to provide the methadone supervision service, five of which are open weekday evenings after 6pm, three are open Saturday all day and one on Saturday morning. There are no providers of this service open on Sundays.

There is no data to confirm any unmet needs but should commissioners deem it a priority, improvements and better access to these services are possible by commissioning provision from a provider to open on a Sunday. These potential gaps in provision should be able to be met by an existing provider: no new pharmacies need be commissioned.

6.2.5 Other services

A number of community pharmacies provide free prescription delivery services which it is anticipated many residents may rely upon.

6.3 South East locality

6.3.1 Necessary services: current provision

There are 18 community pharmacies in this locality, the majority of which (13) are open on weekday evenings after 6pm. There are 17 providers in this locality open on Saturdays, 14 are open after 6pm weekdays and four are open on Sunday. The majority of pharmacies provide the MUR and NMS advanced services. Access to necessary services is satisfactory.

6.3.2 Necessary services: gaps in provision

No gaps have been identified in South East locality for the provision of necessary services.

6.3.3 Other relevant services: current provision

The local authority-commissioned emergency contraception service is commissioned from seven community pharmacy providers in this locality of which six are open weekday evenings after 6pm, six are open on Saturdays and three are open on Sundays.

The methadone supervision service is commissioned from eight community pharmacy providers in this locality. Six of these providers are open weekday evenings after 6pm, six are open on Saturdays and one is open on Sundays.

There are 14 community pharmacies in this locality commissioned by Enfield CCG to provide the MAS. Ten of which are open weekday evenings after 6pm, 13 are open on Saturdays and four are open on Sundays.

In this locality, 12 pharmacies provide the immunisation service.

There is one community pharmacy provider of the TCES (equipment) service.

6.3.4 Improvements and better access: gaps in provision

There are three providers of the needle exchange service in this locality all of which are open after 6pm on weekday evenings and two are open on Saturdays. There are no providers of this service open on Sundays.

There is no data to confirm an unmet need but should commissioners deem it a priority, improvements and better access to this service is possible by commissioning provision from a provider to open on a Sunday. This potential gap in provision should be able to be met by an existing provider so no new pharmacies need be commissioned.

6.3.5 Other services

A number of community pharmacies provide free prescription delivery services which it is anticipated many residents may rely upon.

6.4 North West locality

6.3.1 Necessary services: current provision

There are six community pharmacies in this locality, all of which are open on Saturdays and four of which are open on weekday evenings after 6pm. There is one provider in this locality open on Sundays.

All pharmacies provide the MUR and NMS advanced services. Access to necessary services is satisfactory.

6.4.2 Necessary services: gaps in provision

No gaps have been identified in North West locality for the provision of necessary services.

6.4.3 Other relevant services: current provision

There are two providers of the EHC service in this locality. Both providers are open weekday evenings after 6pm and Saturdays, one provider is open on Sundays.

The methadone supervision service is commissioned from two community pharmacy providers in this locality. One provider is open weekday evenings after 6pm and Sundays. Both providers are open on Saturdays.

All six community pharmacies in this locality are commissioned to provide MAS. All six are open on Saturdays, four are open on weekday evenings after 6pm and one is open on Sundays.

Four pharmacies provide the immunisation service in this locality.

No pharmacies provide the TCES (equipment) service and there are no other providers of this service in this locality.

6.4.4 Improvements and better access: gaps in provision

Although there is provision in neighbouring localities, there are no providers of the needle exchange service in this locality. There is no data to confirm an unmet need, but should commissioners deem it a priority, improvements and better access to this service is possible by commissioning provision from a provider in this locality.

This potential gap in provision should be able to be met by an existing provider so no new pharmacies need be commissioned.

6.4.5 Other services

A number of community pharmacies provide free prescription delivery services, which it is anticipated many residents may rely upon.

6.5 North East locality

6.5.1 Necessary services: current provision

The North East locality has 16 community pharmacy providers and one distance-selling pharmacy. The distance-selling pharmacy is not currently commissioned to provide any local authority or CCG commissioned services.

Of the 16 community pharmacies in this locality, only two are not open weekday evenings after 6pm and only three are not open on Saturdays. There are three providers open on Sundays. With the exception of the distance-selling contractor, all community pharmacies in this locality provide the MUR and NMS advanced services. Access to necessary services is satisfactory.

6.5.2 Necessary services: gaps in provision

No gaps have been identified in North East locality for the provision of necessary services.

6.5.3 Other relevant services: current provision

There are 13 community pharmacies commissioned by Enfield CCG to provide the MAS in this locality. Three providers are open on Sundays, ten are open on Saturdays and 12 are open on weekday evenings after 6pm.

Ten pharmacies provide the immunisation service in this locality.

No pharmacies provide the TCES (equipment) service however there is one other (non-pharmacy) provider of this service in this locality.

6.5.4 Improvements and better access: gaps in provision

There are six community pharmacy providers of the EHC service in this locality, all of which are open weekday evenings after 6pm. Four are also open on Saturdays. There is no community pharmacy provider commissioned to provide the EHC service open on Sunday in this locality.

The needle exchange service is commissioned from five community pharmacies in this locality. All five providers are open on Saturdays and four are open after 6pm on weekday evenings. No commissioned providers are open on a Sunday in this locality.

Eight community pharmacies in North East locality are commissioned to provide the supervised consumption of opiates service. All are open on Saturdays and only one is not open on weekday evenings after 6pm. There are no commissioned providers of this service open on a Sunday in this locality.

There is no data to confirm any unmet needs and providers of these services are open in neighbouring localities on Sundays. However, should commissioners deem it a priority, improvements and better access to these services are possible by commissioning provision from a provider open on a Sunday in the North East locality. These potential gaps in provision should be able to be met by an existing provider: no new pharmacies need be commissioned.

6.5.5 Other services

A number of community pharmacies provide free prescription delivery services which it is anticipated many residents may rely upon.

Section 7: Conclusions and recommendations

Enfield HWB has identified essential services and advanced services as necessary services.

Enfield HWB has identified enhanced services in Section 3.6 as pharmaceutical services which secure improvements or better access, or have contributed towards meeting the need for pharmaceutical services in the area of the HWB.

The HWB have considered the White Paper Pharmacy in England: Building on strengths-delivering the future (2008)¹² which states that it is the strength of the current system that community pharmacies are easily accessible. The HWB consider that the population of Enfield currently experience this situation in all PNA localities.

The HWB has considered the following when assessing the provision of necessary services in the HWB area and each of the four PNA localities:

- the Index of Multiple Deprivation and deprivation ranges compared to the relative location of pharmacy premises (Map A)
- the location of pharmacies within each of the four PNA localities and across the whole Enfield HWB area (Map A and Map B)
- the number, distribution and opening times of pharmacies within each of the four PNA localities and across the whole Enfield HWB area (Appendix A)
- the choice of pharmacies covering each of the four PNA localities and the whole Enfield HWB (Appendix A)
- results of the patient survey (Section 5)

It is recognised that pharmacies may be present in 'clusters' near to shopping areas or GP surgeries. Whilst this provides a choice of provider, it may result in a concentration of pharmacies in one area and an absence in another. The PNA has considered the spread and access to pharmacies in Enfield and is satisfied that provision is overall satisfactory for the provision of necessary and relevant services.

In each locality, there are pharmacies open beyond what may be regarded as normal hours in that they provide pharmaceutical services during supplementary hours in the evening, on Saturday and Sunday. There are four 100 hour pharmacies spread across two localities (Table 25, Section 3.13).

7.1 Necessary services - current and future access

Enfield HWB has identified locally commissioned services in Section 4.1, 4.2 and 6.1.4 which secure improvements or better access, or have contributed towards meeting the need for pharmaceutical services in the area of the HWB.

In order to assess the provision of essential services against the needs of the residents of Enfield, the HWB consider opening hours as the most important factor in determining the extent to which the current provision of essential services meets the needs of the population.

Enfield HWB has determined that opening hours of pharmacies in all four localities and across the whole HWB area are reasonable in all the circumstances. Supplementary opening hours are offered by all pharmacies in each locality. There are also four 100 hour contract pharmacies and ten "late night" pharmacies (open after 7.30pm) within the HWB area.

These are geographically spread across the HWB area and the four PNA localities. Enfield HWB has not identified services that would, if provided either now or in future specified circumstances, secure improvements to or better access to essential services in any of the five localities.

No gaps have been identified in the provision of essential services in South West, South East, North West and North East localities or across the whole HWB area. No gaps have been identified in essential services that if provided either now or in the future, would secure improvements, or better access, to essential services in South West, South East, North West, and North East localities or across the whole HWB area.

Section 6.2 defines the level of access to advanced services. There is no identified gap in the provision of advanced services as NMS and MURs are available in almost 100% of pharmacies across all localities. Where applicable, NHS England will encourage all pharmacies and pharmacists to become eligible to deliver the service so that more patients are able to access and benefit from it.

Demand for the SAC and AUR is lower than for the other two advanced services due to the much smaller proportion of the population that may require the services.

Pharmacies and DACs may choose which appliances they provide and may also choose whether or not to provide the two related advanced services. NHS England will encourage those contractors in the area that do provide appliances to become eligible to deliver these advanced services where appropriate.

No gaps have been identified in the provision of advanced services in South West, South East, North West, and North East localities or across the whole HWB area.

Section 6.1.3 defines the level of access to enhanced services. NHS England commissions two enhanced services (immunisation services and the PURM service) from pharmacies. It also commissions the immunisation service from other non-pharmacy providers, principally GP practices. The PURM service is currently being run as a pilot until April 2015.

There is no identified gap in the current provision of enhanced services as immunisation services are accessible across all four localities.

Some of the enhanced services listed in the 2013 Directions⁵ (Section 1.3.1) are now commissioned by Enfield CCG (MAS) or Enfield Council (EHC, supervised consumption of opiates and needle exchange and Stop Smoking) and therefore fall outside of the definition of both enhanced services and pharmaceutical services.

There are no gaps identified in respect of securing improvements, or better access, to enhanced services provision on a locality basis as identified in Section 6.1.3 either now or in specified future circumstances. The HWB will monitor the uptake and need for immunisation services within the HWB area to establish if immunisation services are meeting the needs of the local population.

No gaps have been identified in the provision of enhanced services (immunisation services and PURMS services) in South West, South East, North West, and North East localities or across the whole HWB area.

Enfield HWB has not identified any pharmaceutical services that are not currently provided but that will, in specified future circumstances, need to be provided in order to meet a need for pharmaceutical services in any of the four localities.

No gaps have been identified in the need for pharmaceutical services in specified future circumstances have been identified in South West, South East, North West, and North East localities or across the whole HWB area.

Comprehensive service reviews are required in order to establish if currently and in future scenarios immunisation services secure improvement or better access as an enhanced services in South West, South East, North West, and North East localities or across the whole HWB area.

7.2 Other NHS services

As required by Paragraph 5 of Schedule 1 to the 2013 Regulations³, Enfield HWB has had regard for any other NHS services that may affect the need for pharmaceutical services in the area of the HWB.

Based on current information no gaps have been identified in respect of securing improvements, or better access, to other NHS services either now or in specified future circumstances have been identified in South West, South East, North West, and North East localities or across the whole HWB area.

7.3 Locally commissioned services

With regard to enhanced services and locally commissioned services, the HWB is mindful that only those commissioned by NHS England are regarded as pharmaceutical services. The absence of a particular service being commissioned by NHS England is, in some cases, addressed by a service being commissioned through the Enfield CCG, such is the case with a minor ailments service, and through Enfield Council as in the case of EHC, supervised consumption of opiates and needle exchange. This PNA identifies those as locally commissioned services (LCS).

Although the HWB has identified locally commissioned services as relevant services for the purpose of the PNA, the HWB understands the 'necessity' of provision of some of these services from community pharmacies, in certain locations at certain times e.g. EHC service availability at weekends and evenings.

The HWB notes that all enhanced services and LCS are accessible to the population in all PNA localities. The TCES (equipment) service is not currently commissioned from a provider in North West locality. Based upon the results of the patient survey, there does not appear to be a gap in service which would equate to the need for access to the TCES (equipment) service in this locality. Enfield HWB will monitor the uptake and need for TCES (equipment) services. It will also consider the impact of any changes in this locality in the future which may provide evidence that a need exists.

The HWB also notes that it is unclear if these services are meeting the needs of the local population due to a lack of activity data and a lack of service review. Nevertheless the HWB has not been presented with any evidence to date which concludes that any of these enhanced services or LCS should be decommissioned; or that any of these enhanced services or LCS should be expanded. Based on current information, the HWB has not identified a need to commission any enhanced pharmaceutical services not currently commissioned.

Regular service reviews are recommended in order to establish if currently and in future scenarios locally commissioned services secure improvement or better access in South West, South East, North West, and North East localities.

Appendix A: List of pharmaceutical service providers in Enfield HWB area

			O	pening hours		ription service, hoices (Y/N)	ances (Y/N)	a	S Eng dvand servid	ced ce	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A nmissio oviders	ned sei	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic prescription as per NHS Choices	Provide appliances	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
Sout	h West Enfield															
5	Aldermans Pharmacy	30 Aldermans Hill, Palmers Green, N13 4PN	9:00am - 7:00pm	9:00am - 1:00pm	Closed	Y	Υ	Υ	Υ	N	Υ	Y	N	Υ	Υ	Y
7	Asda Pharmacy	130 Chase Side, Southgate, N14 5PW	8:30am- 1:00pm 2:30pm - 10:00pm	8:30am - 10:00pm	11:00 am - 5:00 pm	Y	N	Υ	Y	N	Υ	Y	N	N	N	Y
8	Atkinsons Chemist	750 Green Lanes, Winchmore Hill, N21 3RE	9:30am - 6:00pm	9:30am - 6:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	Υ	N	N	Y
13	Boots UK Ltd	315-317 Green Lanes, Palmers Green, N13 4YB	8:30am - 6:30pm	8:30am - 6:30pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	N	N	N
14	Boots UK Ltd	78 Chase Side, Southgate, N14 5PH	8:00am - 7:00pm	8:00am - 7:00pm	10:00 am - 6:00 pm	Υ	Z	Υ	Υ	Ν	Υ	Y	Ν	N	Ν	N
15	C & M Whipman Chemists	73 Bramley Road, Oakwood, N14 4EY	9:00am - 7:30pm	Closed	Closed	Y	N	N	N	N	N	N	N	Υ	N	N
17	Capricorn Pharmacy	16 Enfield Road, Enfield, EN2 7HW	9:00am – 7:00pm	9.00am - 7.00pm	Closed	Υ	N	Υ	N	N	Υ	Y	N	N	N	N
19	Coopers Chemist	364 Bowes Road, Arnos Grove, N11 1AH	9:00am - 6:00pm	9:00am – 1:00pm	Closed	Υ	N	Υ	N	N	Y	Y	N	Υ	Υ	Y
23	Greenacre Pharmacy	9 Station Parade, Cockfosters, Barnet, EN4 0DL	9:00am - 6:00pm	9.00am - 6:00pm	Closed	Y	Υ	Υ	Υ	N	Υ	Y	N	N	N	Υ

			o	pening hours		c prescription service, NHS Choices (Y/N)	ances (Y/N)	a	S Eng dvand servid rovid	ed e	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A nmissio oviders	ned se	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic presc as per NHS C	Provide appliances (Y/N)	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
26	Greens Pharmacy	48 Green Lanes, Palmers Green, N13 6JU	9:00am - 1:00pm 2:00pm - 6:30pm Thurs 9:00am - 6:00 m	9.00am - 6:00pm	Closed	Y	N	Υ	Y	N	Υ	Y	N	N	N	Y
29	Jhoots Pharmacy	44 Cannon Hill, Southgate, N14 6LH	9:00am - 6:00pm Wed 9:30am - 7:00pm	9:00am - 1:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	N	N	N
36	LloydsPharmacy	4 Florey Square, Highlands Village, Winchmore Hill, N21 1UJ	8:30 am - 6:30 pm Thurs close 6pm	9:00am - 5:00pm	Closed	Y	N	Υ	Υ	N	Υ	Υ	N	N	N	N
39	Morrisons Pharmacy	Aldermans Hill, Palmers Green, N13 4YD	9:00am - 8:00pm	9:00am - 8:00pm	10:00am - 4:0 pm	Y	N	Υ	Υ	N	Υ	Y	N	N	N	N
40	Nr Patel Chemists	153 Bowes Road, Palmers Green, N13 4SE	9:00am - 7:00pm	9:00am - 5:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	Υ	N	N
41	Palmers Chemist	325 Green Lanes, Palmers Green, N13 4YB	9:00am - 6:00pm	9.00am - 6:00pm	Closed	Y	Υ	Υ	Υ	N	Υ	Y	N	N	N	Y
42	Parkview Pharmacy	195 Bramley Road, Southgate, N14 4XA	9:00am - 6.30 pm	9:00am - 6:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	Υ	N	N
47	Sainsbury's Pharmacy	681 Green Lanes, Winchmore Hill, N21 3RS	8:00am - 8:00pm	8:00am - 8:00pm	10:00am - 4:00pm	Y	N	Υ	Υ	N	N	N	N	N	N	N

			0	pening hours		ription service, hoices (Y/N)	appliances (Y/N)	a	S Eng dvand servid rovid	ce	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A nmissio oviders	ned se	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic prescription as per NHS Choices	Provide appli	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
49	Simmons Chemist	111 Cockfosters Road, EN4 0DA	9:00am - 1:00pm 2:00pm - 6:30pm Wed close 6:00pm	9:00am - 1:00pm 2:00pm - 5:30pm	Closed	Υ	N	Υ	Υ	Z	Υ	Y	Ν	N	N	N
59	Walker Pharmacy	410-412 Green Lanes, N13 5XG	9:00am - 7:00pm	9:00am - 5:00pm	Closed	Υ	Υ	Υ	Υ	N	Υ	Y	N	Υ	N	Y
60	Waterhouse K Ltd	88 Crown Lane, Southgate, N14 5EN	9:00am - 6:00pm	9:00am - 1:00pm	Closed	Υ	Υ	Υ	Υ	N	Υ	Y	N	N	N	Υ

			0	pening hours		c prescription service, NHS Choices (Y/N)	ances (Y/N)	a	S Eng dvand servid rovid	ed e	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A mmissio oviders	ned sei	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic presc as per NHS C	Provide appliances (Y/N)	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
South	n East Enfield															
1	Asda Pharmacy	Edmonton Green Shop Centre, The Broadway, N9 0TS	Mon 8:00am - 11:00pm Tue-Fri 7:00am - 11:00pm	7:00am - 10:00pm	11:00am - 5:00pm	Y	N	Υ	Υ	Ν	Y	Y	N	Y	Ν	Υ
6	Aqua Chemists	55 Bounces Road, Edmonton, N9 8JE	Mon-Fri 9:00am - 6:30pm Wed close 5:30pm	9:00am - 1:00pm	Closed	Y	Υ	Υ	Y	Z	Υ	Y	Υ	Y	Y	Υ
9	Bees Dispensing Chemist	172 Fore St, Edmonton, N18 2JB	9:00am - 7:00pm	9:30am - 6:00pm	Closed	Υ	Υ	Υ	Υ	N	Υ	Υ	N	Υ	N	Υ
12	Boots UK Ltd	29 North Square, Edmonton Green, N9 0HW	8:00am - 2:00pm 3:00pm - 8:00pm	8:00am - 8:00pm	10:00am - 6:00pm	Y	N	Υ	Y	Ν	Υ	Y	Ν	N	Ν	Υ
21	Estons Pharmacy	93 Fore Street, Edmonton, N18 2TW	9:30am - 7:30pm	9.30am - 6:30pm	Closed	Y	N	Υ	N	N	Υ	Υ	N	Υ	N	N
22	Forest Pharmacy	Forest Primary Care Centre, 308a Hertford Rd, Edmonton, N9 7HD	9:00am - 7:00pm	10.00am - 2:00pm	Closed	Y	N	Υ	Υ	N	Υ	Υ	N	N	N	N
24	Green Cross (London) Ltd	213 Fore Street, Edmonton, N18 2TZ	9:00am - 7:00pm	9:00am - 5:30pm	10:30am - 2:00pm	Υ	N	Υ	Υ	N	Υ	Υ	N	N	N	Y
25	Green Lanes Pharmacy	Green Lanes Surgery, 808 Green Lanes, Winchmore Hill, N21 2SA	8:00am - 8:00pm	9:00am - 1.30pm	Closed	Y	Υ	Υ	Y	Ν	Υ	Y	N	N	Ν	N

			O	pening hours		c prescription service, NHS Choices (Y/N)	ances (Y/N)	a	S Eng dvand servid rovid	ed e	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A mmissio oviders	ned se	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic presc as per NHS C	Provide appliances	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
27	Hayward Chemist Ltd	10 Queen Anne's Place, Bush Hill Park, Enfield, EN1 2PT	9:00am - 7:00pm Wed close 6:00pm	9:00am - 6:00pm	Closed	Y	N	Y	Υ	N	Υ	Υ	N	Υ	Υ	N
30	Lamis Chemists	20 Bush Hill Parade, Village Road, Enfield, EN1 2HB	9:00am - 6:00pm	9:00am - 4:00pm	Closed	Y	N	Υ	Υ	N	Υ	Υ	N	N	N	N
34	LloydsPharmacy	13 The Concourse, Edmonton Green, N9 0TY	9:00am - 6:00pm	9:00am - 5:00pm	Closed	Y	N	Υ	Υ	N	N	N	N	Υ	N	N
37	LloydsPharmacy	261 Fore Street, Edmonton, N18 2TY	9:00am - 7:00pm	9:00am - 5:00pm	Closed	Υ	Z	Υ	Υ	Ν	Υ	Υ	Ν	Υ	Ν	N
43	Reids Pharmacy	1 Cambridge Terrace, Bury Street West, Edmonton, N9 9JJ	9:00am - 6:00pm	9:00am - 5:30pm	Closed	Y	N	Υ	Υ	Ν	Υ	Υ	Ν	Υ	Ν	Υ
44	Rocky's Pharmacy	14 Kendal Parade, Silver Street, N18 1ND	9:00am - 7:00pm Wed close 4pm	9:00am – 2:00pm	Closed	Y	Υ	Υ	Υ	N	Υ	Υ	N	Y	Y	Υ
48	Scotts Pharmacy	97-99 Silver Street, Edmonton, N18 1RP	9:00am - 6:30pm	Closed	Closed	Y	N	Υ	Υ	N	N	N	N	N	N	N
50	Skot Dispensing Chemists	139 Victoria Road, Edmonton, N9 9BA	9:00am - 6:00pm	9:00am - 1:00pm	Closed	Υ	Υ	Υ	N	N	Υ	Υ	N	N	N	N
51	Superdrug Pharmacy	21 Market Square, Edmonton Green, N9 0TZ	9:00am - 1:15pm 1:45pm - 6:00pm	9:00am - 6:00pm	Closed	Y	N	Υ	Υ	N	N	N	N	N	N	N

			0	pening hours		ription service, hoices (Y/N)	appliances (Y/N)	a	S Eng dvand servid rovid	ed e	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A nmissio oviders	ned se	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic prescription as per NHS Choices	Provide appli	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
3	Tesco Extra	1 Glover Drive, Upper Edmonton, N18 3HF	8:00am - 10:30pm, Tue-Fri 6:30am – 10:30pm	6:30am - 10:00pm	11:00am - 5:00pm	Υ	Ζ	Υ	Υ	N	N	N	Z	N	N	N

			o	pening hours		ription service, hoices (Y/N)	ances (Y/N)	a	S Eng dvand servid	ced ce	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	con	Local A nmission oviders	ned ser	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic prescription as per NHS Choices	Provide appliances (Y/N)	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
North	Nest Enfield															
11	Boots UK Limited	30-32 Palace Gardens, Enfield, EN2 6SN	8:30am - 6:00pm Thurs 8:30am - 7:00pm	8:30am - 6:00pm	10:30am - 4:30pm	Y	N	Υ	Y	Z	Υ	Y	N	Υ	N	Y
16	C Atkinson Chemist	20 The Grangeway, Grange Park, N21 2HG	9:30am - 6:00pm	9:30am - 6:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	N	N	N
32	LloydsPharmacy	198 Lancaster Road, Enfield, EN2 0JH	9:00am - 6:00pm	9:00am - 5:30pm	Closed	Υ	N	Υ	Υ	N	Υ	Y	Ν	Υ	N	N
33	LloydsPharmacy	304 Baker Street, 304 Baker Street, EN1 3LD	8:45am - 7:30pm	9:00am - 4:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	Ν	N	N	Υ
61	Whitakers Pharmacy	68 Silver Street, Enfield, EN1 3EW	9.00am- 1:00pm 2:00pm - 6:30pm Mon 8:30am - 8:00pm	8:30am - 11:00am	Closed	Y	N	Υ	Υ	Z	Υ	Y	N	N	N	N
53	The Co-Operative Pharmacy	66 Silver St, Enfield, EN1 3EP	8:30am - 7:00pm Mon and Thurs 8:30am - 8:00pm	8:30am - 12:30pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	N	N	N

			o	pening hours		rescription service, IS Choices (Y/N)	iances (Y/N)	A	S Eng dvand servid rovid	ced ce	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	con	Local A nmission oviders	ned sei	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic presc as per NHS C	Provide appliances	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone	Needle exchange	Emergency contraception
	East Enfield	Addiooo	110010	110010	110410											
10	Boots UK Ltd	Enfield Retail Park, 2a Crown Road, Enfield, EN1 1TH	8:00am - 8:00pm	8:00am - 6:00pm	10:30am - 4:30pm	Y	N	Υ	Y	N	Υ	Υ	N	N	N	N
18	Care Home Meds (Distance Selling Pharmacy)	20 Jute Lane, Enfield, EN3 7PJ	9:00am - 6:00pm	10:00am - 12.00pm	10:00am - 4:00pm	Y	N	N	N	N	N	N	N	N	N	N
20	Elgon (Enfield) Ltd	Eagle House Surgery, 291 High St, Ponders End, EN3 4DN	9:00am - 7:00pm	9.00am - 12:00pm	Closed	Y	Υ	Υ	Y	Ν	Υ	Υ	N	Υ	Y	Υ
28	Healthfare Pharmacy	9 Coleman Parade, Southbury Road, Enfield, EN1 1YY	9:30am - 7:00pm	9:30am - 5:30pm	Closed	Y	N	Υ	Y	N	Υ	Υ	N	Υ	Y	Υ
31	LloydsPharmacy	226-228 Hertford Rd, Enfield, EN3 5BH	9:00am - 7:00pm	9:00am - 5:30pm	Closed	Y	N	Υ	Υ	N	Y	Y	N	Υ	Υ	N
35	LloydsPharmacy	98a South Street, Ponders End, EN3 4QA	9:00am - 6:30pm	9:00am - 1:00pm	Closed	Y	N	Υ	Υ	Ν	Υ	Υ	Ν	N	Ν	Υ
38	Mk Shah Pharmacy	734-736 Hertford Road, Enfield, EN3 6PR	9:00am - 8:00pm	9:00am - 6:00pm	Closed	Υ	N	Υ	Υ	Ν	N	N	N	Υ	Ν	N
45	Ronchetti Pharmacy	68 Island Centre Way, The RSA Island Centre, Enfield Lock, EN3 6GS	9:00am - 6:30pm	Closed	Closed	Y	N	Υ	Υ	N	Υ	Υ	N	N	N	Υ
46	Ronchetti Pharmacy	619 Hertford Road, Enfield, EN3 6UP	9:00am - 7:00pm	9:00am - 6:00pm	Closed	Υ	N	Υ	Υ	N	Υ	Y	N	Υ	Υ	Υ
2	Sainsbury's Pharmacy	3 Crown Road, Enfield, EN1 1TH	7:00am - 11:00pm	7:00am - 10:00pm	10:00am - 4:00pm	Y	N	Υ	Υ	N	Υ	Y	N	N	N	N

			o	pening hours		c prescription service, NHS Choices (Y/N)	appliances (Y/N)	A	S Eng dvand servid rovid	ed e	NHS England enhanced service providers 2014/15	CCG commission ed service providers in 2014/15	cor	Local A nmissio oviders	ned sei	rvice
Map index	Name of Pharmacy	Address	Mon-Fri opening hours	Sat opening hours	Sun opening hours	Electronic presc as per NHS C	Provide appli	MURs	NMS	Stoma customisation	Immunisation service	Minor ailment service	Equipment service (TCES)	Methadone supervision	Needle exchange	Emergency contraception
4	Tesco In-Store Pharmacy	288 High Street, Ponders End, EN3 4DP	8:00am - 10:30pm Tue-Fri 06:30am – 10:30pm	6:30am - 10:00pm	10:00am - 4:00pm	Y	N	Υ	Y	Z	Υ	Y	N	N	N	N
52	The Co-Operative Pharmacy	255-257 Hertford Road, Enfield, EN3 5JL	9:00am - 7:00pm	Closed	Closed	Υ	N	Υ	Υ	N	Υ	Y	N	N	N	Υ
54	The Co-Operative Pharmacy	417 Hertford Road, Enfield, EN3 5PT	8:30am - 6:30pm	Closed	Closed	Υ	N	Υ	Υ	N	Υ	Y	N	N	N	N
55	Zara Pharmacy	247 High Street, Ponders End, EN3 4DR	9:00am - 6:00pm	9:00am - 5:00pm	Closed	Y	N	Υ	Υ	N	Υ	Y	N	Υ	Υ	N
56	The Co-Operative Pharmacy	670 Hertford Road, Enfield, EN3 6LZ	9:00am - 7:00pm	9:00am - 6:00pm	Closed	Y	N	Υ	Υ	N	N	N	N	Υ	N	N
57	Virens Chemist	560 Hertford Road, Edmonton, N9 8AG	9:00am – 6:30 m	9:30am - 1:00pm	Closed	Y	N	Υ	Υ	N	N	N	N	N	N	N
58	VMS Pharmacy Ltd	291 Hertford Road, Edmonton, N9 7ES	9:00am - 6:30pm	10.00am - 2:00pm	Closed	Y	Υ	Υ	Υ	N	Υ	Υ	N	Υ	N	N

Appendix B: PNA steering group terms of reference

Background

The Health and Social Care Act² 2012 transferred responsibility for the developing and updating of a Pharmaceutical Needs Assessment (PNA) to Health and Wellbeing Boards (HWBs). The first PNAs were produced by Primary Care Trusts (PCTS) in 2011. "Healthy lives, healthy people" the public health strategy for England (2010) states: "Community pharmacies are a valuable and trusted public health resource".

Purpose of the PNA

- The PNA will identify the pharmaceutical services that are needed and those that are currently provided. It will also identify pharmaceutical services that could bring about improvements in or better access to pharmaceutical services.
- The PNA will include details of NHS services commissioned in the borough that could have an impact on the need to commission pharmaceutical services.
- The PNA is a market analysis tool, used to determine market entry in the borough (decisions regarding new contracts and movement of existing pharmacies).
- The PNA is an important tool for identifying how pharmacy services can be used to deliver on the principles and values set out in the NHS Constitution.
- The PNA is of importance to all commissioners of health and wellbeing services.

Health and Wellbeing Board responsibilities

The Health and Wellbeing Board (HWB) has a statutory duty to produce the PNA which has to be published by April 2015. This will require board level sign-off and a minimum period of 60 days public consultation before publication. Failure to produce a robust PNA can lead to legal challenges because of the PNA's relevance to decisions about commissioning services and the opening of additional, new pharmacies.

A good PNA should cover the following:

Regulation 4 and Schedule 1 of the 2013 Regulations³ outline the minimum requirements for PNAs. A good PNA should cover the following:

- include pharmacies and other services they already provide. These will include dispensing, providing advice on health, medicines reviews and local public health services, such as stop smoking, sexual health and support for drug users
- look at other services, such as dispensing by GP surgeries and services available in neighbouring HWB areas that might affect the need for services in its own area
- examine the demographics of its local population, across the area and in different localities and their needs

- look at the gaps that could be met by providing more pharmacy services, or through opening more pharmacies. It should also take account of likely future needs
- contain relevant maps relating to the area and its pharmacies.

Steering group responsibilities

The steering group has responsibility to oversee the production of Enfield's PNA for the Health and Wellbeing Board (HWB) for Enfield, in accordance with the Department of Health (DH) regulations and deadlines:

- the group will ensure that the PNA specifically captures the specific needs of the local population with a focus on reducing inequalities and aligning the existing corporate plans of the HWB, where relevant
- the group will strive to work to the agreed project plan, to ensure that the process falls in line with the timelines and requirements prescribed by the NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013 which sets out the legislative basis for developing and updating PNAs³.
- the group will ensure that the findings of the published PNA are disseminated to those who need to know information and who will work towards implementation of any recommendations.

Policy implications

- The PNA will overlap with other corporate strategies and plans such as the Joint Strategic Needs Assessment (JSNA⁴) and other relevant strategies like the Children and Young People's Plan, the local Housing Plan and the Crime and Disorder strategy,
- The PNA should take into account these other relevant strategies and plans to avoid duplication but should not be subsumed into these other documents. It can however be annexed to them.
- The PNA should be treated as a separate document that compliments the other relevant documents.
- The PNA can be used as part of the Joint Strategic Needs Assessment to inform future commissioning strategies.

Governance

The steering group will be governed by the Enfield Health and Wellbeing Board (HWB) and will report the progress of the PNA to the HWB on a quarterly basis.

The HWB will be responsible for approving the consultation document, approving the draft PNA to go for consultation along with the consultation questions and signing off the final PNA.

The Director of Public Health will act as the responsible member of the HWB to maintain the PNA going forward. A suitable member of the Public Health Department, usually a Consultant of Public Health, will chair the meetings and report directly to the Director.

The chair of the PNA steering group has delegated authority from the HWB to make decisions between the quarterly meetings in order to remove blockages and barriers. The chair of the steering group will need to give an account of any actions or decisions to the HWB via the Director of Public health who is the responsible member to the HWB.

All members will be asked to sign a conflict of interest declaration and this will be documented from the onset of the project. Where members declare a conflict which would impact on their ability to make impartial judgement, they will abstain from that decision making process. The PNA is a public document available to all. Some pharmacy data is commercially confidential and cannot be released in the public domain hence this data will be suppressed in accordance with information governance arrangements surrounding their use.

Membership

Membership is drawn from across agencies with a vested interest in the pharmaceutical services. It reflects that pharmacy commissioning involves: NHS England, Public Health and the CCG.

The following will be core members of the steering group:

Name	Job title	Organisation	Role / interest in group
Shahed Ahmad	Director of Public Health	LBE	Project sponsor
Allison Duggal	Public Health Consultant	LBE	Project lead
Estella Makumbi	Public Health Strategist	LBE	Project manager
Naheed Rana	Head of Public health Intelligence	LBE	Public health intelligence lead
Kate Gill-Martin	Legal service	LBE	Legal
Shaun Rogan	Head of Communities, Partnerships and external Relations	LBE	Stakeholder engagement and external relations

Name	Job title	Organisation	Role / interest in group
Janice Green	Communications and Marketing Officer	LBE	Communication and planning
Paul Gouldstone	Heads of Medicines Management	CCG	Medicines management
Subrina Ramdarshan	Prescribing Adviser	CCG	Prescribing advice and author of previous PNA
John James	Board member	Health Watch Enfield	Independent consumer of health and social care
Litsa Worrel	Chair	EVA	Voluntary sector interest
Gerald Alexander	Chair	Enfield, Haringey and Barnet LPC	Local pharmaceutical committee
Greg Cairn	Chair	LMC	Local medical committee
Jason Nair	Senior Commissioning Manager	NHS England	NHS England's input in the process

Communications, Communities and Partnerships and Legal will attend the meetings to provide information and advice to the PNA steering group. Other representatives of partner agents may be invited by the chair to attend the PNA steering group for specific items.

Frequency of meetings

The steering group will meet quarterly each year:

- June 2014
- September 2014
- November / December 2014
- February / March 2015
- June 2015

Some additional business may be performed outside of meetings, but will need to be ratified by the steering group at the next available meeting.

Review

The terms of reference will be reviewed every six months. Next review date is 4th December 2014.

Appendix C: Patient survey



Tell us what you think of pharmacy services

Your local health services want to get a better understanding of how pharmaceutical services are used in your local area. Pharmaceutical services are mostly provided by pharmacies (chemists), though some or all may also be provided by GP dispensing practices and Dispensing Appliance Contractors.

We want to make sure Enfield residents receive the highest quality services and would like to hear all about:

- 1. Your experiences and opinions of the pharmaceutical services you receive
- 2. What you would like to change or see improved

We would be grateful if you would take a few minutes to answer the questions below about your own experience and views.

Your answers to this survey are private and will be kept in line with the Data Protection Act 1988. This information will be stored and held by Soar Beyond Ltd on behalf of Enfield County Council

Closing date for this questionnaire is 30th September 2014

Please post the completed questionnaire to:

XXXXXX

XXXXXX

XXXXXX

XXXXXX

Or e-mail the completed form to XXX@XXXX.XXX.XX

If you prefer to answer our survey online, please go to

https://www.surveymonkey.com/s/EnfieldPNA_Public_Survey

Should you require this questionnaire in any other format, please contact XXXX on XXXX XXX .

Please base the answers to this questionnaire on the pharmacy that you usually use

Transport, access, and choice of pharmacy

1) How often do you visit your pharmacy in a six month period?			
	For yourself	For someone else	
2)	Do you have a regular or pref	ferred pharmacy that you visit?	
	□ Yes □ No		
3) When considering choice of pharmacy, which of the following helps you choose? (You may tick more than one answer)			
	□ Close to home	□ Close to GP surgery	
	□ Close to work	☐ They offer a specific service	
	□ Friendly staff	☐ Other (please specify)	
	□ Prefer not to sav		

4) Who would you normally visit	the pharmacy for?		
□ Yourself	☐ A family member	□ A family member	
□ Someone you are a carer	for Other		
5) If you visit your pharmacy on l	pehalf of someone else, please give a reason why		
☐ You are the main carer	remain of composite clock, produce give a reacon mily		
☐ Opening hours of the phan	macy not suitable for natient		
□ Access (for example disab	•		
□ Other	mtyrtansporty		
- Outo			
6) How do you usually travel to y	our regular pharmacy? (Please tick one only)		
□ Walk □ Car □ Publi	c transport Bicycle		
☐ Other - please specify			
7) On average how long does it	take you to travel to a pharmacy?		
	0 to 20 minutes 20 to 30 minutes		
□ Over 30 minutes □ [
L Over commutes L c	Total and a valida		
Do you have any difficulties w	hen travelling to your pharmacy? (Please tick one only)		
□ Location of pharmacy	□ Parking difficulties		
 □ Public transport availability 			
L T dolle transport availability	Li No difficultes		
What is the most convenient of	lay(s) for you to visit your pharmacy?		
•	urday □ Sunday □ Don't mind/ varies		
,			
10) What time is most convenient	for you to visit your pharmacy		
•	□ Lunchtime □ Early Evening □ Late Evening		
☐ Don't mind/ varies			
Over-the-counter medici	nes		
11) How regularly do you buy an	over-the-counter medicine from a pharmacy?		
■ More than once a week	□ Weekly		
■ More than once a month	□ Monthly		
☐ More than once a year but	•		
Less regularly	□ Never		
☐ Prefer not to say			
12) Do you buy over-the-counter			
□ Nowhere else	Supermarket		
☐ The internet	☐ Garage/ petrol station		
□ Local/ community shop	□ Other Shop		
 Vending machine 	☐ Prefer not to sav		

Medication and Illness
13) How do you rate the ease of obtaining prescription medication (for example – waiting time or stock availability)?
□ Very easy □ Fairly easy □ Fairly difficult □ Very difficult
14) Are you provided with sufficient information about your medication (such as dosage and side effects)?□ Yes □ No
Advice
15) Would you ask your pharmacist for advice about medication prescribed by your GP?
□ Yes □ No
Please give examples
 Do you know that your pharmacist can provide advice on general health, lifestyle and disease prevention (such as smoking or weight issues)? □ Yes □ No
17) How would you rate your confidence in the pharmacist's knowledge and advice? □ Excellent □ Good □ Fair □ Poor
18) Did you know the pharmacists can give private consultations? □ Yes □ No
19) Is there a private consultation room available? ☐ Yes ☐ No ☐ Don't know
Services
20) Would you like to see any other services provided by pharmacies?
Such as: Annual review of medication
Cholesterol/lipid measurement and advice
Head lice management
Pregnancy testing
Prescription home delivery service
Smoking Cessation
□ Yes □ No
Other services not identified above

The pharmacy you use							
21) Please could we have the name and address of your pharmacy?							
22) How would you rate your overall satisfaction with this pharmacy?							
□ Excellent □ Good □ Fair □ Poor							
If you have any other comments you would like to make about your pharmacy please write them below							
Thank you for your time completing this questionnaire							
If you wish to be kept informed about the Pharmaceutical Needs Assessment and the consultation we will be running in the near future, you can give us your contact details here:							
Your information will only be used for the purpose of informing you of the consultation.							
Name							
Address							
Telephone							
Email							

Alternatively, you can contact XXXXX by either:

Emailing XXXX@XXXX.XXX

Calling XXXX XXX XXXX

Writing to: Freepost, XXXX, XXXX, XXXX, XXXX,XXXX.

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Equalities Monitoring

The completion of the following will be a great help to us in planning appropriate services for the whole community. Please put a tick in the boxes that apply to you.

1)) Please tick the box that best describes your ethnicity?					
	□ British	□ White and Black Af	rican	□ Irish		
	□ White and Black Caribbean	☐ Greek		■ White and Asian		
	☐ Greek Cypriot	□ Indian		□ Turkish		
	□ Pakistani	□ Turkish Cypriot		□ Bangladeshi		
	□ Kurdish	□ Sri Lankan		□ Italian		
	□ Caribbean	□ Polish		□ African		
	□ Russian	□ Ghanaian		□ Traveller		
	□ Nigerian	☐ Gypsy / Romany		□ Somali		
	□ Chinese	☐ Other - please state	e			
	□ Do not wish to state					
2)	Are you: ☐ Male	☐ Female	!			
3)	Do you consider yourself to ha	ve a disability or long-te	rm illness?	□ Yes □ No		
4)	How old are you?					
	□ 16 - 19 □ 20 - 29	□ 30 - 39	40-49	□ 50 – 59		
	□ 60 − 69 □ 70 − 79	□ 80 - 89	□ 90 and	over Do not wish to state		
5)	Please tick the postcode area	you live in:				
	□ EN1 □ EN2 □ E	N3 🗆 EN4 🗆 E	N8 🗆 N	9 🗆 N11 🗆 N13		
	□ N14 □ N18 □ N	21 🗆 N22 🗆 O	ther - pleas	e state		
6)	How did you find out about this	questionnaire?				
	☐ From the Enfield Council w	ebsite	☐ From a	nother website		
	□ Through my social worker /	care manager	□ Volunta	ry / community group		
	 An advert in the local paper 	г	☐ From a	poster		
	☐ GP surgery / clinic		☐ Library			
	Other - please state					

Appendix D: Pharmacy contractor survey

Infield Pharmacy Contractor Questionnaire							
Premises Detai	ls						
*1. Contractor (Code (ODS Code)						
*2. Name of contractor (i.e. name of individual, partnership or company owning the pharmacy business)							
*3. Trading nam	e	_					
•	nacy a Distance Selling P rsons present at the phar mail address		not provide Essential				
*6. Pharmacy te							
* 6. Filalillacy te	перионе						
7. Pharmacy fax							
8. Pharmacy web	site address	_					
*9. Can we stor	e the above information a	and use this to contac	ct you?				
Yes							
○ No							
*10. Core openi	ing hours						
	Open from	То	Lunchtime (From - To)				
Monday							
Tuesday	_ ▼						
Wednesday	_	_					
Thursday							
Friday	_						
Saturday			_				
Sunday	_	_					

Enfield Pharmacy Contractor Questionnaire 11. Total opening hours Open from То Lunchtime (From - To) Monday ┰ ٠l ı Tuesday Ŧ • Wednesday -· ┰ ┙ Thursday • ٠l Friday -J ┙ Saturday • Sunday **Consultation Facilities** *12. On the premises, is there a consultation area (meeting the criteria for the Medicines Use Review service)? None (Available (including wheelchair access) Available (without wheelchair access) Planned within the next 12 months Other (please specify) 13. Where there is a consultation area, is it a closed room? Yes ○ No *14. Does the pharmacy have access to an off-site consultation area (i.e. one which the former PCT or Area Team has given consent for use) () Yes ○ No Don't know Not applicable *15. Is the pharmacy willing to undertake consultations in patient's home/ other suitable site?) Yes O Don't know Not applicable

Enfield Pharmacy Contractor Questionnaire
*16. During consultations, are there hand-washing facilities?
In the consultation area
Close to the consultation area
None
*17. Do patients attending consultations have access to toilet facilities?
○ Yes
○ No
18. Languages spoken (in addition to English)
IT Facilities
*19. Electronic Prescription Service (select any that apply)
Release 1 enabled
Release 2 enabled
Intending to become Release 1 enabled within next 12 months
Intending to become Release 2 enabled within next 12 months
No plans for EPS at present
Services
*20. Does the pharmacy dispense appliances?
Yes, all types
Yes, excluding stoma appliances
Yes, excluding incontinence appliances
Yes, excluding stoma and incontinence appliances
Yes, just dressings
None
Other (please specify)

Infield Pharmacy Contractor Questionnaire					
*21. Does the pharmacy provide the following advanced services?					
	Yes	Intend	ling to begin within	n next No - not inte	ending to provide
Medicines Use Review service	0		•		0
New Medicine Service	0		0		0
Appliance Use Review service	•		•		0
Stoma Appliance Customisation service	0		0		0
*22. Which of the provide?	e following ser	vices does the	pharmacy p	rovide, or would	l be willing to
	Currently providing under contract with Area Team	Currently providing under contract with CCG	Currently providing under contract with Local Authority	Willing to provide if commissioned	Not able or willing to provide
Anticoagulant Monitoring Service	•	0	0	•	•
Anti-viral Distribution Service	0	0	0	0	0
Care Home Service	0	0	0	0	0
Chlamydia Testing Service	0	0	0	0	0
Chlamydia Treatment Service	•	0	0	0	0
Contraceptive Service (not EHC)	0	0	0	0	0

nfield Pharmacy Contractor Questionnaire					
*23. Which of the following Disease Specific Medicines Management services does					
the pharmacy	provide, or wo	_	-		
	Currently providing	Currently providing	Currently providin under contract	g Willing to provide	Not able or willing
	under contract	under contract	with Local	if commissioned	to provide
	with Area Team	with CCG	Authority		
Allergies	0	0	0	0	\circ
Alzheimer's/dementia	\circ	\circ	\circ	0	\circ
Asthma	0	0	0	0	
CHD	0	\circ	0	0	0
COPD	0	0	0	0	0
Depression	0	0	0	0	0
Diabetes type I	0	0	0	0	
Diabetes type II	0	0	0	0	0
Epilepsy	0	0	0	0	
Heart Failure	0	0	0	0	0
Hypertension	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ
Parkinson's disease	Ŏ	Ö	Õ	Ŏ	Ŏ
Other (please specify)	0	0	0	0	0
(France opensy)					
*24. Which of th	o following so	wices does the	nharmaev n	rovido or would	l he willing to
provide?	e following ser	vices does the	F pharmacy p	rovide, or would	i be willing to
•			Currently providin	q	
	Currently providing under contract	Currently providing under contract	under contract		Not able or willing
	with Area Team	with CCG	with Local	if commissioned	to provide
			Authority		
Emergency Hormonal	0	0	0	0	
Contraception Service					
Gluten Free Food	0	\circ	\circ	0	\circ
Supply Service(i.e.	\circ	\circ		\circ	0
not via FP10)					
Home Delivery	0	0	0	0	\circ
Service (not					
appliances)			$\overline{}$	\sim	
Independent Prescribing Service	0	\circ	0	0	0
If currently providing ar	n Independent Pres	cribing Service wh	at theraneutic are	eas are covered	
currently providing at	i indopondent Fies	A A	at arcrapeutic are	ac are covered	
		₩.			

Enfield Pharmacy Contractor Questionnaire					
*25. Which of the following services does the pharmacy provide, or would be willing to provide?					
	Currently providing of under contract with Area Team	Currently providing under contract with CCG	Currently providing under contract with Local Authority	Willing to provide if commissioned	Not able or willing to provide
Language Access Service	•	0	0	•	•
Medication Review Service	0	0	0	0	0
Medicines Assessment and Compliance Support Service	0	•	•	•	•
Minor Ailment Scheme	0	0	0	0	0
MUR plus/ Medicines Optimisation Service	•	•	0	•	•
If currently providing M					

Enfield Pharmacy Contractor Questionnaire					
*26. Which of the provide?	*26. Which of the following services does the pharmacy provide, or would be willing to provide?				
	Currently providing under contract with Area Team	Currently providing on the contract with CCG	Currently providing under contract with Local Authority		Not able or willing to provide
Needle and Syringe Exchange Service	•	0	0	0	•
Obesity management (adults and children)	. 0	0	0	0	0
On Demand Availability of Specialist Drugs Service	•	•	•	•	•
Out of Hours Services	0	0	0	0	0
Patient Group Direction Service (name the medicines covered by the Patient Group direction below)	•	•	•	•	•
Phlebotomy Service	0	0	0	0	0
Prescriber Support Service					
Schools Service	\circ	0	\circ	0	0
Name here		<u> </u>			

		or Question	naire		
≭27. Which of t	_	reening servic	es does the p	harmacy provi	de, or would
be willing to p	rovide?				
Currently providing Currently providing					
	under contract	under contract	under contract with Local	if commissioned	Not able or willing to provide
	with Area Team	with CCG	Authority		to provide
Alcohol	0	0	0	0	0
Cholesterol	\circ	\circ	\circ	\circ	\circ
Diabetes	0	0	0	0	0
Gonorrhoea	0	0	0	0	0
H.pylori	0	0	0	0	0
HbA1c	0	0	0	0	0
Hepatitis	0	0	0	0	0
HIV	0	0	0	0	0
Seasonal Influenza Vaccination Service	0	0	•	0	0
Other (please specify)				
	,	A			
*28. Which of the would be willi	ng to provide? Currently providing under contract		Currently providing under contract with Local	1	Not able or willing to provide
	with Area Team	with CCG	Authority		
Childhood		\circ	_		
vaccinations			0	0	0
			0	•	0
	0	0	0	• •	0
	0	0	0	• •	0
Hepatitis (at risk workers or patients) HPV Travel vaccines	• •	0	0	• • •	• • •
workers or patients) HPV Travel vaccines	• • • •	0	0	• • •	0
workers or patients) HPV Travel vaccines	• • • •	0	0	• • •	• • • •
workers or patients) HPV Travel vaccines	• • •		0	• • • •	• • •
workers or patients) HPV	• • • •	0	0	• • •	• • •
workers or patients) HPV Travel vaccines	• • •	O O	0	•	• • •
workers or patients) HPV Travel vaccines	• • • •	0	0	• • •	• • •
workers or patients) HPV Travel vaccines			0	•	• • •
workers or patients) HPV Travel vaccines	• • • •	0	0	• • •	• • •

E	nfield Pharma	acy Contract	or Question	naire		
	*29. Which of the provide?	ne following ser	vices does the	pharmacy p	rovide, or would	l be willing to
	provide:	Currently providing under contract with Area Team	Currently providing under contract with CCG	currently providing under contract with Local Authority		Not able or willing to provide
	Sharps Disposal Service	•	•	0	•	•
	Stop Smoking Service	0	0	0	0	0
	Supervised Administration Service	•	•	•	•	•
	Vascular Risk Assessment Service (NHS Health Check)	0	0	0	0	0
	Supplementary Presc	ribing Service (what		re covered?)		
			* * * * * * * * * * * * * * * * * * *			
ı	Non-commissio	oned Services	,			

Enfield Pharmacy Contractor Questionnaire						
≭ 30. Does the pharmacy	provide any of the followi	ng?				
Collection of prescriptions from GP practices	Yes	No O				
Delivery of dispensed medicines - Free of charge on request	0	0				
Delivery of dispensed medicines - Selected patient groups (list criteria in Other below)	•	•				
Delivery of dispensed medicines - Selected areas (list areas in Other below)	0	0				
Delivery of dispensed medicines - chargeable	•	•				
*31. Contact name of person completing questionnaire, if questions arise *32. Contact telephone number						

Appendix E: Commissioner survey.

nfield Locally (Commission	ed Services	- Communit	y Pharmad	у			
1 Which of the fo	llawina samiaa		alooian ay may	ha aansidarin				
Which of the following services do you commission or may be considering commissioning from local community pharmacies?								
•	Currently	Currently	Currently					
	commissioned	commissioned	commissioned	May consider	Not able or willing			
	under contract with	under contract with	under contract with	commissioning	to commission			
	Area Team	CCG	LA					
Anticoagulant Monitoring Service								
Anti-viral Distribution Service	C	C	C	C	C			
Care Home Service	9	0	0	0	0			
Chlamydia Testing Service	C	C	C	C	C			
Chlamydia Treatment Service	<u> </u>	9		9				
Contraceptive service (not EHC)	C	C	C	C	C			
isease Specific	c Medicines N	//////////////////////////////////////	Service					

			- Communit						
2. Which of the following services do you commission or may be considering commissioning from local community pharmacies?									
	Currently commissioned	Currently commissioned	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission				
Allergy management service	•								
Alzheimers/dementia management service	C	0	C	0	0				
Asthma management service		0							
CHD management service	C	C	C	0	C				
COPD management service									
Depression management service	С	0	С	0	C				
Diabetes type I management service		9							
Diabetes type II management service	C	0	C	C	C				
Epilepsy managemen service	ıt 💮								
Heart Failure management service	С	C	C	C	C				
Hypertension management service									
Parkinson's disease	C	С	С	0	С				
Emergency Hormonal Contraception Service									
Gluten Free Food Supply Service (i.e. not via FP10)	С	C	C	0	C				
Home Delivery Service (not appliances)	e O								
ndependent Prescribing Service	C	0	C	0	0				
f currently providing an Independent									

		_		ty Pharmac	
what therapeutic areas are covered?					
anguage Access Service	0	С	C	C	C
Medication Review Service	<u> </u>	0	•	0	<u> </u>
Medicines Assessment and Compliance Support Service	С	О	С	С	C
Minor Ailment Scheme		•		0	
MUR Plus/Medicines Optimisation Service	C	С	С	С	C
f currently providing an MUR Plus/ Medicines Optimisation Service, what therapeutic areas are covered?					E .
Needle and Syringe Exchange Service	C	C	C	С	C
Obesity management adults and children)				0	
On Demand Availability of Specialist Drugs Service	С	С	С	С	С
Out of Hours Services	0	0	9	0	0
Patient Group Direction Service name the medicines covered by the Patient Group Direction)	С	С	С	С	С
Phlebotomy Service	0	0	9	0	0
Prescriber Support Service	0	С	С	С	0
Schools Service	0	<u> </u>		<u> </u>	<u> </u>
Other (please state)	0	0	0	0	0

Enfield Locally Commissioned Services - Community Pharmacy **Screening Service** 3. Which of the following services do you commission or may be considering commissioning from local community pharmacies? Currently Currently Currently commissioned commissioned commissioned May consider Not able or willing under contract withunder contract withunder contract with commissioning to commission CCG Area Team LA Alcohol screening service 0 0 0 Cholesterol screening service Diabetes screening service 0 0 0 0 \circ Gonorrhoea screening service H. pylori screening service 0 0 0 0 0 HbA1C screening service Hepatitis screening service 0 HIV screening service Seasonal Influenza Vaccination Service(2) \circ 0 0 0 Other (please state below) Other Vaccinations

Enfield Locally	Commission	ed Services	- Communit	y Pharmac	y
4. Which of the fo	llowing service	s do you comn	nission or may l	be considerin	g
commissioning fr			ies?		
	Currently	Currently	Currently		Not also accessing
	commissioned	commissioned	commissioned	May consider	Not able or willing to commission
	Area Team	CCG	under contract with	commissioning	to commission
Childhood vaccinations	O O			<u> </u>	
Hepatitis (at risk workers or patients)	С	0	С	0	C
HPV	0	0	9	0	9
Travel vaccines	0	0	О	0	0
Other miscellan	eous				
5. Which of the fo	-	-	-	be considerin	g
Commissioning in	Currently	Currently	Currently		
	Currentay	Guironay	Carronay		
	commissioned	commissioned	commissioned	May consider	Not able or willing
			commissioned under contract with	•	Not able or willing to commission
				•	_
Sharps Disposal Service	under contract with	under contract with	under contract with	•	_
	under contract with Area Team	under contract with	under contract with	•	_
Service	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service Supplementary	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service Supplementary Prescribing Service (what therapeutic	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service Supplementary Prescribing Service (what therapeutic areas are covered?)	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service Supplementary Prescribing Service (what therapeutic areas are covered?) Vascular Risk Assessment Service	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service Supplementary Prescribing Service (what therapeutic areas are covered?) Vascular Risk Assessment Service (NHS Health Check)	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission
Service Stop Smoking Service Supervised Administration Service Supplementary Prescribing Service (what therapeutic areas are covered?) Vascular Risk Assessment Service (NHS Health Check) Other (please state	under contract with Area Team	under contract with CCG	under contract with LA	commissioning	to commission

Enfield Locally Commissioned Services - Community Pharmacy						
Thank you for completing this survey.						
Your answers to this survey are private and will be kept in line with the Data Protection Act.						

Appendix F: PNA timeline

Stage	Dates	Key actions	Outcomes
Set up	June-Sept 2014	 HWB paper to outline PNA responsibilities First steering group meetings Produce project plan and secure resources. Agree work stream plans and timelines. 	 Delegated authority to PNA Steering Group for PNA production. Isolation of necessary funding and resource for PNA production Formation of PNA Steering Group and PNA Project Group. Roles and responsibilities defined. Terms of Reference and meeting dates agreed
Information finding	Sept-Oct 2014	Second steering group meeting	 Work streams and timeline agreed Public and pharmacy questionnaires agreed Consultation plan drafted Localities agreed Maps agreed Public Health and Pharmaceutical provision information presented Results from public and pharmacy questionnaires presented Pharmaceutical provision and access maps presented
Analysis	Oct-Nov 2014	 Third steering group meeting Further, focussed public engagement 	 Analysis of information finding. Collation of findings to inform draft PNA. Consideration of need for further public qualitative feedback Identification and agreement to any potential gaps in provision of services Agreement of consultation plan
Draft PNA production	Nov 2014	 Electronic circulation of various draft PNA documents to steering group members HWB Board paper 	 Agreement of final draft PNA for consultation Presentation to HWB on progress and draft PNA

Stage	Dates	Key actions	Outcomes
	1 st Dec	Complete 60 day	 Distribution and (60 day) consultation on draft PNA
Consultation	2014 to	consultation as per	 Feedback obtained on draft PNA
Consultation	31 st Jan	regulations	 Collation of responses to consultation
	2015		
Final	Feb 2015	 Fourth steering group 	 Analysis of consultation responses
considerations		meeting	 Agreement on Final PNA
	March	Health and Wellbeing Board	 Approval and sign-off by HWB Board of Final PNA
HWB approval	2015	report	 Obtain HWB approval and resource allocation for ongoing review
			/ update PNA
Publish Final	March	Circulate final PNA and host	 HWB PNA now 'live' and used by NHS England to consider
PNA	2015	on HWB / Council website	'Control of Entry' applications

Appendix G: Consultation plan and list of stakeholders

			PNA Engagement	and Consultation Pla	an			
	Stakeholder	Engagement during PNA production			Draft PNA consultation			
	Role	PNA briefing letter sent (Y/N)	Steering group representation (Y/N)	Questionnaire (pharmacy contractor / service user / commissioner)	Briefing letter sent (Y/N)	Draft PNA summary and link to full document sent (Y/N)	Meeting / workshop attendance	Other
cal	HWB Area LPC	Υ	Υ	User questionnaire	Y	Υ		
eutic	HWB Area LMC	Υ	Υ	User questionnaire	Υ	Υ		
/ Pharmaceutical Part 2 (8)	All pharmacy contractors in Enfield	Y	N	User questionnaire Pharmacy questionnaire	Y	Y		
	Pharmacy commissioner CCG	N	N	Commissioner questionnaire	Υ	Y	No further underta	•
ees as required by regulations, 2103,	Dispensing appliance contractor	N	N	Commissioner questionnaire	Y	Υ		
ss as r gulati	LA participation groups and forum	N	N	User questionnaire	Y	Υ		
Consultees	Various relevant focus groups	N	N	User questionnaire	Υ	Y		
Con	Various relevant participation group	N	N	User questionnaire	Υ	Y		

			and Consultation Pla	an			
Stakeholder	Eng	agement during F	PNA production		Draft PNA	consultation	
Role	PNA briefing letter sent (Y/N)	Steering group representation (Y/N)	Questionnaire (pharmacy contractor / service user / commissioner)	Briefing letter sent (Y/N)	Draft PNA summary and link to full document sent (Y/N)	Meeting / workshop attendance	Other
Various relevant forum	N	N	User questionnaire	Υ	Υ		
GP Surgeries	Y	N	User questionnaire	Υ	Y		
Enfield Local Healthwatch	Υ	Y	User questionnaire	Υ	Υ		
Voluntary community groups	N	N	User questionnaire	Υ	Υ		
Physical disability residential homes	N	N	User questionnaire	Y	Υ	No further underta	•
Older people's residential homes	N	N	User questionnaire	Υ	Y		
Various relevant patient groups	Y	Y	User questionnaire	Υ	Y		
Enfield Voluntary Action (EVA)	N	Υ	User questionnaire	Υ	Υ		
Various relevant community groups	N	Y	User questionnaire	Y	Υ		
Royal Free Hospital NHS Trust (Chase Farm Hospital)	N	N	None	Y	Y		

		PNA Engagement	and Consultation Pla	an			
Stakeholder	Eng	agement during F	NA production		Draft PNA	consultation	
Role	PNA briefing letter sent (Y/N)	Steering group representation (Y/N)	Questionnaire (pharmacy contractor / service user / commissioner)	Briefing letter sent (Y/N)	Draft PNA summary and link to full document sent (Y/N)	Meeting / workshop attendance	Other
North Middlesex University Hospital	N	N	None	Y	Υ		
NHS England Area Team	Y	Y	Commissioner questionnaire	Y	Υ		
Hertfordshire HWB	N	N	None	Y	Υ		
Waltham Forest HWB	N	N	None	Y	Υ		
Barnet HWB	N	N	None	Y	Υ		
Haringey HWB	N	N	None	Y	Υ		
Hertfordshire LPC	N	N	None	Y	Y		
Enfield public	N	N	User questionnaire	Y	N	No further activity undertaken	Enfield Staff Matters -e newsletter and posters

			PNA Engagement	and Consultation Pl	an			
	Stakeholder	Eng	agement during F	PNA production	Draft PNA consultation			
	Role	PNA briefing letter sent (Y/N)	Steering group representation (Y/N)	Questionnaire (pharmacy contractor / service user / commissioner)	Briefing letter sent (Y/N)	Draft PNA summary and link to full document sent (Y/N)	Meeting / workshop attendance	Other
		N	N	User questionnaire	Y	N	No further activity	Use of Council social media accounts to promote: Twitter etc
	Enfield public	N	N	User questionnaire	Y	N	undertaken	TV screens in entrance and posters
		N	N	User questionnaire	Y	N		Article in local news paper
Ses	Waltham Forest LPC	N	N	None	Y	N	No furthe	
Other consultees	Barnet LPC	Υ	Y	None	Y	N	No further activi undertaken	•
Con	Haringey LPC	Y	Y	None	Y	N		

		PNA Engagement	and Consultation F	Plan				
Stakeholder	Eng	Engagement during PNA production			Draft PNA consultation			
Role	PNA briefing letter sent (Y/N)	Steering group representation (Y/N)	Questionnaire (pharmacy contractor / service user / commissioner)	Briefing letter sent (Y/N)	Draft PNA summary and link to full document sent (Y/N)	Meeting / workshop attendance Other		
Hertfordshire LMC	N	N	None	Y	N			
Waltham Forest LMC	N	Ν	None	Y	N			
Barnet LMC	N	Ν	None	Y	N			
Haringey LMC	N	Ν	None	Y	N	No further activity undertaken		
Enfield CCG	Y	Y	Commissioner questionnaire	Y	N			

Appendix H: Summary of consultation responses and comments

As required by the Pharmaceutical Regulations 2013⁵, Enfield HWB held a 60 day consultation on the draft PNA from 1st December 2014 to 31st January 2015.

The draft PNA was hosted on the both the front page and the Current Consultation sections of the Enfield Council website and invitations to review the assessment, and comment, were sent to a wide range of stakeholders including all community pharmacies in Enfield. The Council website has a translation function (including the most commonly used languages in the borough) that translates the text into various languages, including the most commonly used languages in the borough. The website also has the functionality to be listened to or format the content so that the colour and size of the font can be changed. The website also provided contact details for anyone who required assistance to get involved or had any queries.

A number of members of the public had expressed an interest in the PNA and were invited to participate in the consultation as well as a range of public engagement groups in Enfield as identified by Enfield Council and Enfield Healthwatch. Responses to the consultation were possible via an online survey, paper or email.

There were in total 29 responses. Of the 29, 24 provided details on what basis they were responding to the consultation. Of responses, 50% were received from the public, 12.5% from pharmacists, 12.5% from healthcare or social care providers, 4% from pharmacy owners, 8.5% from GPs and 12.5% from 'other'.

The following are the main themes, and PNA Steering Group's response, to feedback received during the consultation on the draft PNA:

- information provided in the PNA
- consideration which services are 'necessary' and 'relevant':
- issues over access to services:
- availability of services currently, and not currently, provided by pharmacies
- correction of data in the PNA

All responses were considered by the PNA Steering Group at its meeting on 26th February 2015 for the final report.

A number of additional comments were received that were considered by the steering group in the production of the final PNA. A copy of these comments have been published separately to this PNA. Should you wish to view these comments please contact Allison Duggal, Public Health Consultant, Community Housing services, Housing Strategy Team, Enfield Council, FREEPOST NW5036, 9th Floor, Civic centre, Enfield EN1 3BR.

Below is a summary of responses to the specific questions asked during the consultation.

The consultation returned only 29 responses so the analysis must be considered indicative rather than authoritative. Within the very small sample of responses, a number of trends were identified:

- on the whole, the majority of respondents believed that the PNA was fit for purpose and that its purpose was clear
- the majority of respondents believed that the analysis that there are no gaps in the provision of pharmaceutical services was true
- the majority of respondents believed that the PNA reflects current pharmaceutical services, needs and future needs in Enfield
- the majority of respondents believed that the PNA provides an accurate picture of pharmaceutical services currently provided in the borough
- participants who responded to a question directed at NHS England largely believed that the PNA provides adequate information to inform market entry decisions
- participants who responded to a question directed at commissioners largely believed that the PNA provides adequate information to inform future commissioning decisions
- the majority of respondents believed that the PNA will help commissioners and local pharmacy service providers identify and address any gaps in pharmaceutical services
- the majority of respondents believed that the PNA will help commissioners and local pharmacy service providers target services to reduce health inequalities within local health communities
- the majority of respondents were not aware of any pharmaceutical services currently provided in Enfield which had not been included
- the majority of participants who responded to a question directed at those who own or represent community pharmacies believed that the information relating to opening hours and that the information relating to service provision is correct
- the majority of respondents felt confident that the current version of the Enfield PNA will help to improve the commissioning of pharmaceutical services

In order to encourage residents to engage in the PNA consultation an awareness campaign was coordinated. The campaign involved:

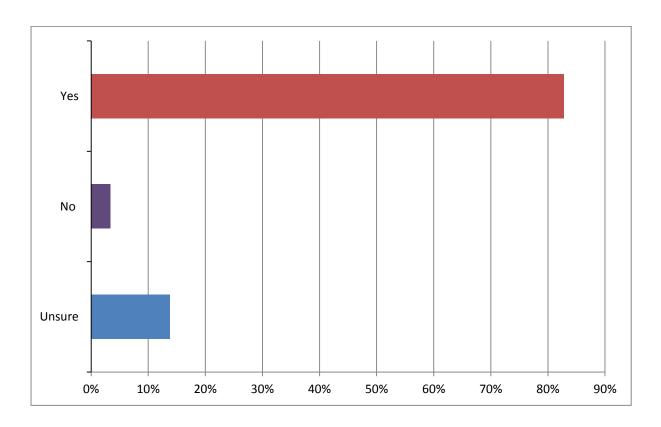
- posters in family centres / pharmacies / GPs / civic buildings / libraries etc
- distributing A5 flyers in family centres / pharmacists / GPs / civic buildings / libraries etc

- putting an article / advert in local and ethnic papers
- internal publicity in the Council
- social media publicity
- a press release

The PNA consultation summary and survey, 2000 copies in total, were sent out to various council buildings (libraries, council reception etc) for consultation. From these, 29 completed questionnaires were returned. The following sections describe the results of the questionnaire.

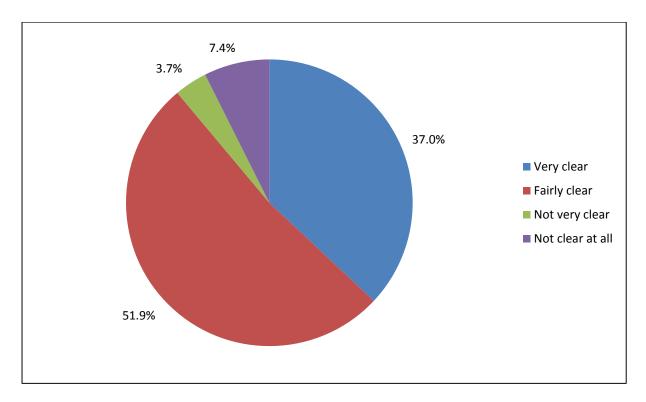
Section 1: Responses to the PNA questionnaire

1. On the whole, do you think the draft Enfield Pharmaceutical Needs Assessment is fit for purpose?



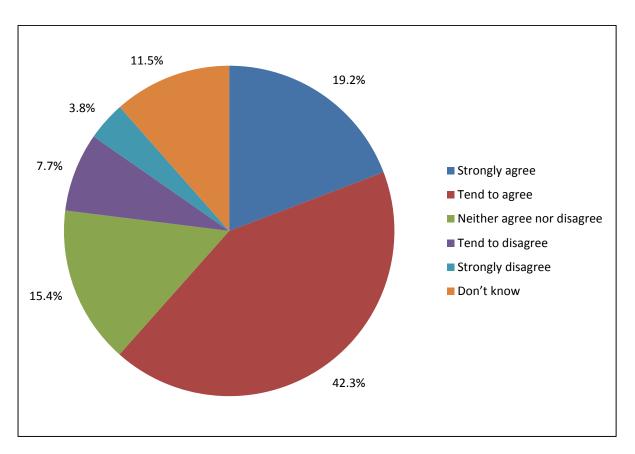
Answer Choices	Responses (%)	Responses (number)
Yes	82.8%	24
No	3.4%	1
Unsure	82.8%	4

2. Do you think the purpose of the Enfield PNA, as described on page 14 of the draft PNA document, is clear?



Answer Choices	Responses (%)	Responses (number)
Very clear	37.0%	10
Fairly clear	51.9%	14
Not very clear	3.7%	1
Not clear at all	7.4%	2

3. In producing the draft Enfield PNA, analysis indicates there are no identified gaps in the provision of pharmaceutical services. To what extent do you agree or disagree with this indication?



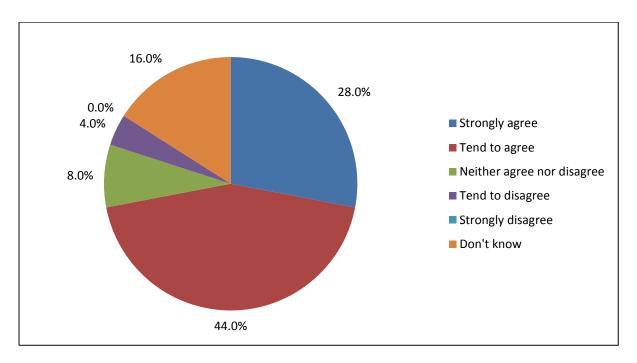
Answer Choices	Responses (%)	Responses (number)
Strongly agree	19.2%	5
Tend to agree	42.3%	11
Neither agree nor disagree	15.4%	4
Tend to disagree	7.7%	2
Strongly disagree	3.8%	1
Don't know	11.5%	3

3a. Please tell us why you disagree.

In some places there are 2 - 3 pharmacists within a small distance away and other places there are none.

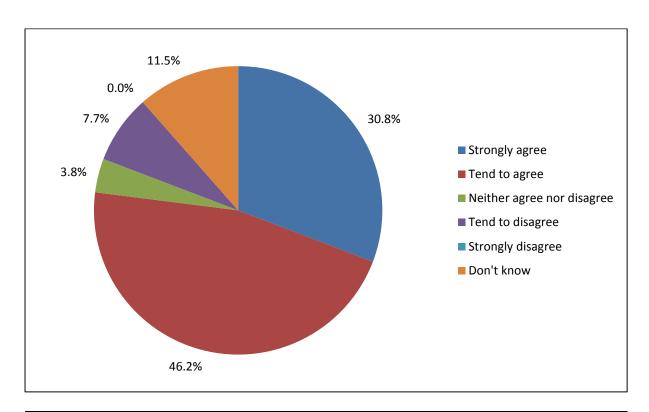
I have found it hard to obtain medication to treat my type 1 diabetes.

4. To what extent do you agree or disagree the PNA reflects the current pharmaceutical services in Enfield?



Answer Choices	Responses (%)	Responses (number)
Strongly agree	28.0%	7
Tend to agree	44.0%	11
Neither agree nor disagree	8.0%	2
Tend to disagree	4.0%	1
Strongly disagree	0.0%	0
Don't know	16.0%	4

5. To what extent do you agree or disagree the PNA reflects the current pharmaceutical need in Enfield?

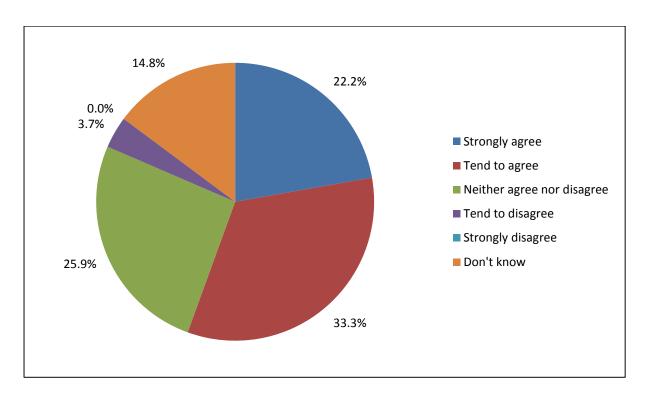


Answer Choices	Responses (%)	Responses (number)
Strongly agree	30.8%	8
Tend to agree	46.2%	12
Neither agree nor disagree	3.8%	1
Tend to disagree	7.7%	2
Strongly disagree	0.0%	0
Don't know	11.5%	3

5a. Please tell us why you disagree.

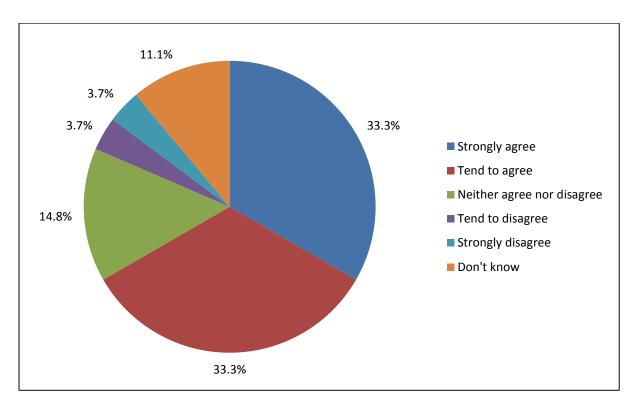
I am unable to obtain the medication prescribed by my diabetic consultant.

6. To what extent do you agree or disagree the PNA reflects the future needs of Enfield population over the next three years?



Answer Choices	Responses (%)	Responses (number)
Strongly agree	22.2%	6
Tend to agree	33.3%	9
Neither agree nor disagree	25.9%	7
Tend to disagree	3.7%	1
Strongly disagree	0.0%	0
Don't know	14.8%	4

7. To what extent do you agree or disagree the PNA provides an accurate picture of pharmaceutical services currently provided in the borough of Enfield?

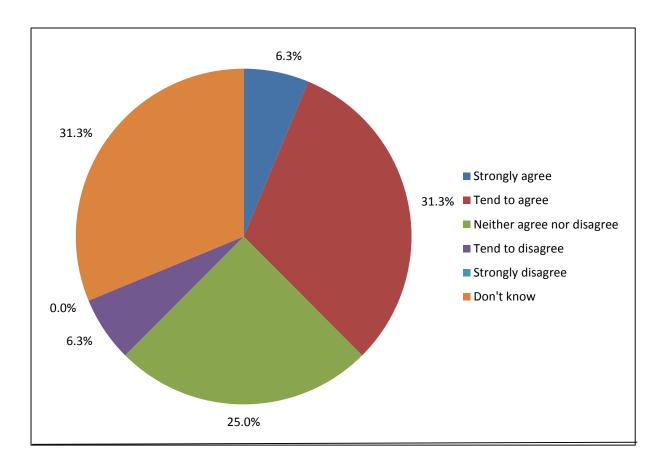


Answer Choices	Responses (%)	Responses (number)
Strongly agree	33.3%	9
Tend to agree	33.3%	9
Neither agree nor disagree	14.8%	4
Tend to disagree	3.7%	1
Strongly disagree	3.7%	1
Don't know	11.1%	3

7a. Please tell us why you disagree.

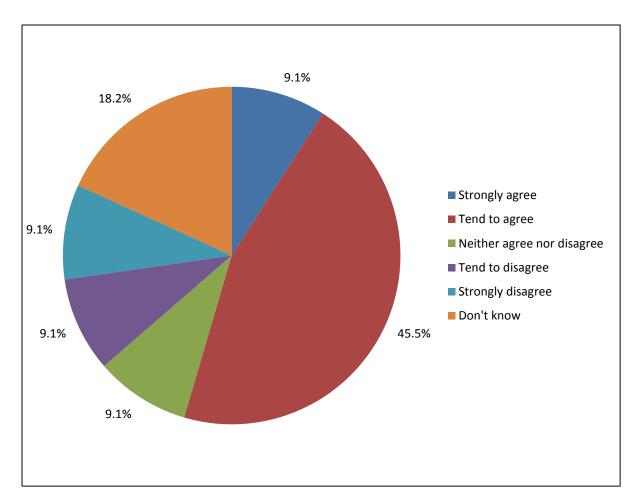
More needs to be done for diabetic people.

8. This question is for NHS England only. To what extent do you agree or disagree the PNA has provided adequate information to inform market entry decisions?



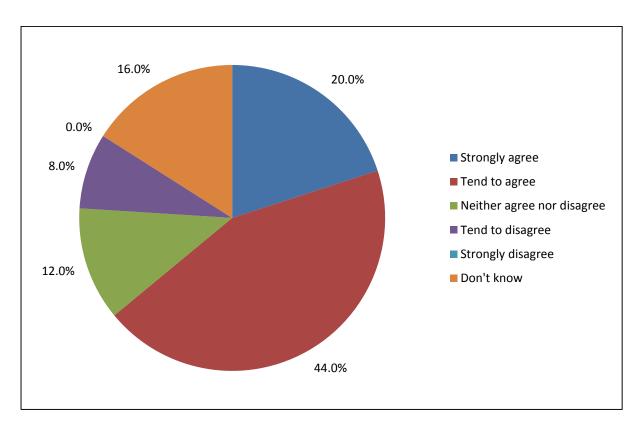
Answer Choices	Responses (%)	Responses (number)
Strongly agree	6.3%	1
Tend to agree	31.3%	5
Neither agree nor disagree	25.0%	4
Tend to disagree	6.3%	1
Strongly disagree	0.0%	0
Don't know	31.3%	5

9. This question is for service commissioners only. To what extent do you agree or disagree the PNA has provided adequate information to inform future commissioning decisions?



Answer Choices	Responses (%)	Responses (number)
Strongly agree	9.1%	1
Tend to agree	45.5%	5
Neither agree nor disagree	9.1%	1
Tend to disagree	9.1%	1
Strongly disagree	9.1%	1
Don't know	18.2%	2

10. To what extent do you agree or disagree the PNA will help commissioners and local pharmacy service providers identify and address any gaps in pharmaceutical services?

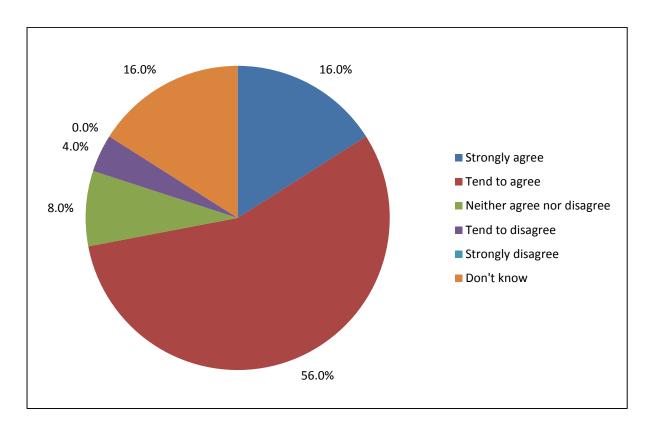


Answer Choices	Responses (%)	Responses (number)
Strongly agree	20.0%	5
Tend to agree	44.0%	11
Neither agree nor disagree	12.0%	3
Tend to disagree	8.0%	2
Strongly disagree	0.0%	0
Don't know	16.0%	4

10a. Please tell us why you disagree.

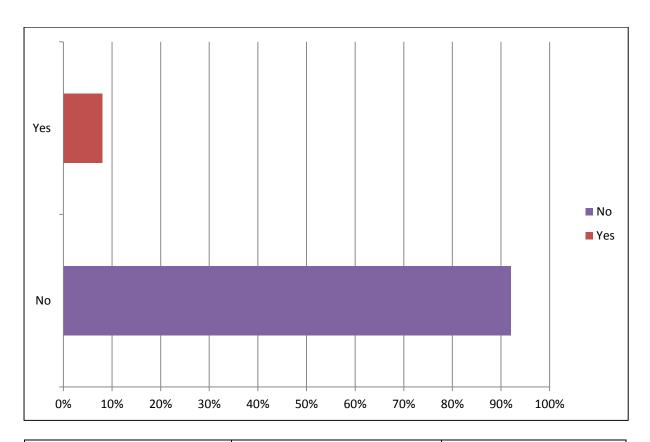
They are ignoring the needs of diabetic patients.

11. To what extent do you agree or disagree the PNA will help commissioners and local pharmacy service providers target services to reduce health inequalities within local health communities?



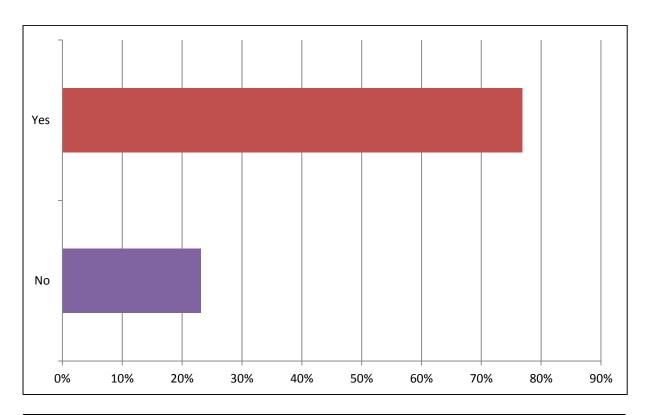
Answer Choices	Responses (%)	Responses (number)
Strongly agree	16.0%	4
Tend to agree	56.0%	14
Neither agree nor disagree	8.0%	2
Tend to disagree	4.0%	1
Strongly disagree	0.0%	0
Don't know	16.0%	4

12. Are you aware of any pharmaceutical services currently provided in Enfield, which have not been included?



Answer Choices	Responses (%)	Responses (number)
Yes	8.0%	2
No	92.0%	23

13. This question is to be answered only by those who own or represent community pharmacies. After reviewing Appendix A of the draft PNA, would you say the information relating to opening hours is correct?

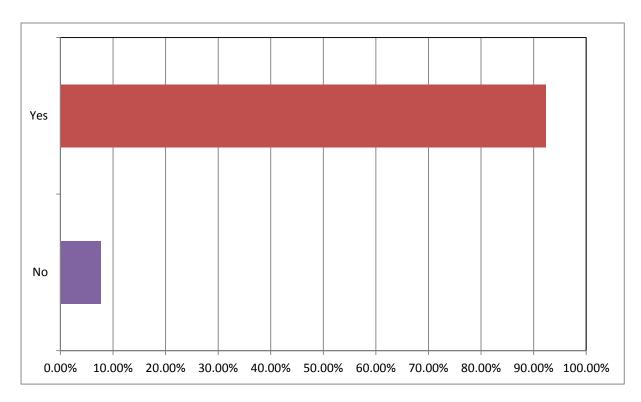


Answer Choices	Responses (%)	Responses (number)
Yes	76.9%	10
No	23.1%	3

If 'no', please provide details.

Re Co-Op branch 417 Hertford Rd, Enfield, EN3 5PT (Index - 54): Mon-Fri opening hours are 8:30am - 6:30pm. All other info relating to Co-Op branches is correct

14. This question is to be answered only by those who own or represent community pharmacies. After reviewing Appendix A of the draft PNA, would you say the information relating to service provision is correct?

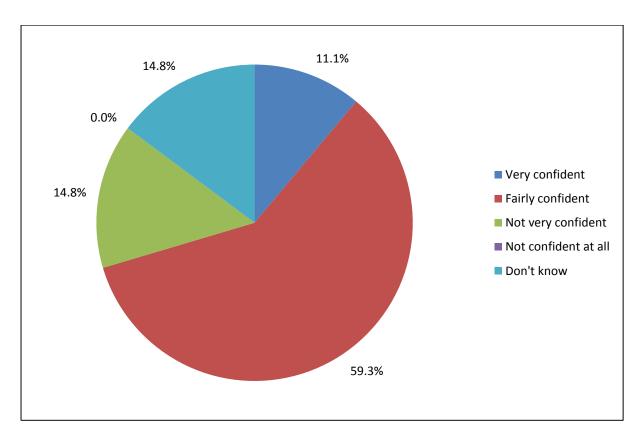


Answer Choices	Responses (%)	Responses (number)
Yes	92.3%	12
No	7.7%	1

If 'no', please provide details.

Yes for Co-Op branches only; not sure on any other provider

15. Overall, how confident are you that the current version of the Enfield PNA will help to improve the commissioning of pharmaceutical services?



Answer Choices	Responses (%)	Responses (number)
Very confident	11.1%	3
Fairly confident	59.3%	16
Not very confident	14.8%	4
Not confident at all	0.0%	0
Don't know	14.8%	4

15a. Please tell us why you are not confident.

Although one may have good intentions, one may not carry them through!

More attention needs to be given to diabetes management and care

16. If you have any further comments you would like to make about the PNA, let us know.

None

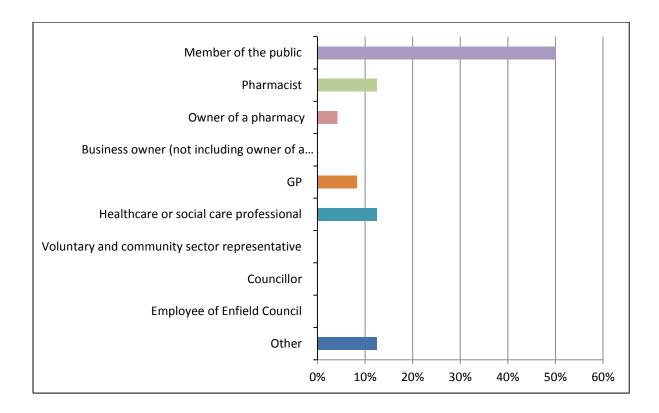
I haven't seen a copy of the PNA!

Excellent service. They go that one extra i.e. helpful in re-ordering

Hopefully it will be used for the purpose intended, as a measure of the public's views and not discarded

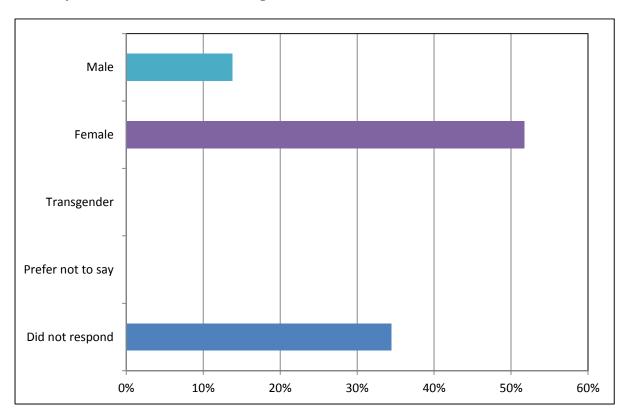
Am satisfied that there are no gaps in current pharmaceutical provision

17. On what basis are you responding to this consultation?



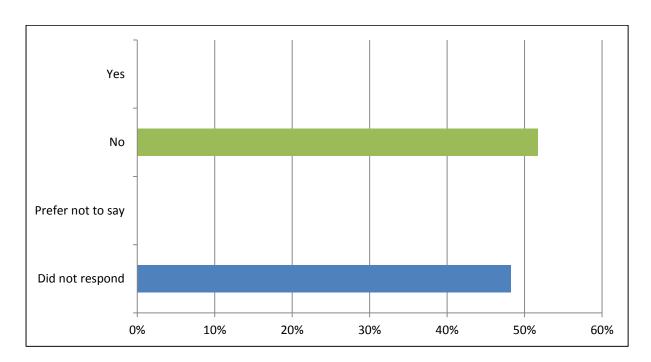
Section 2: Demography of the respondents

1. Are you male, female or transgender?



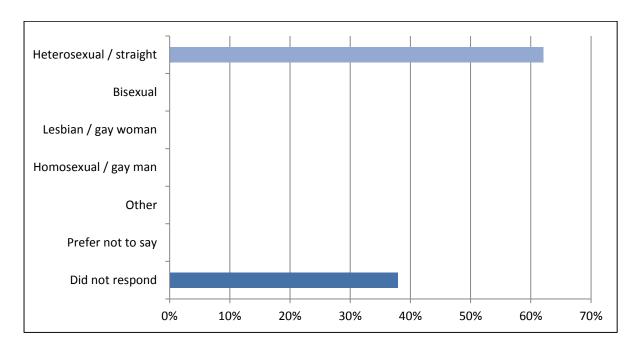
Answer choices	Responses (%)	Responses (number)
Male	13.8%	4
Female	51.7%	15
Transgender	0.0%	0
Prefer not to say	0.0%	0
Did not respond	34.5%	10

2. Are you currently pregnant or have given birth in the last six months?



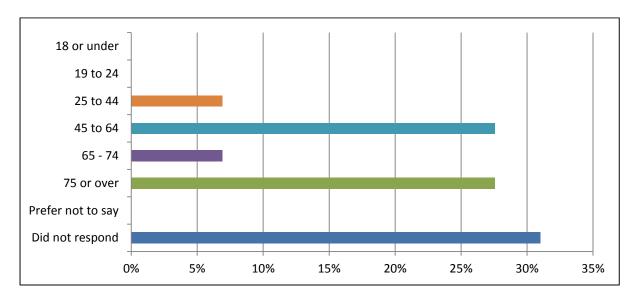
Answer choices	Responses (%)	Responses (number)
Yes	0.0%	0
No	51.7%	15
Prefer not to say	0.0%	0
Did not respond	48.3%	14

3. How would you describe your sexuality?



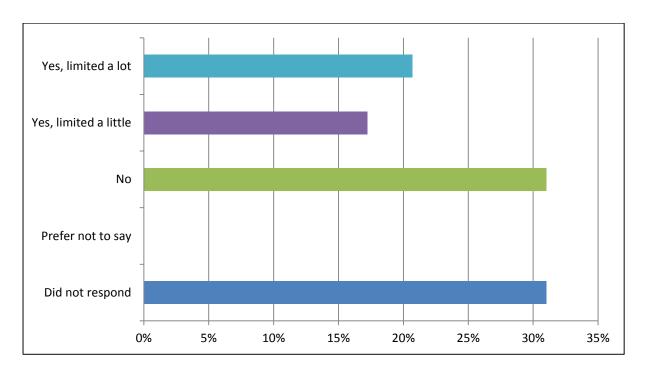
Answer choices	Responses (%)	Responses (number)
Heterosexual / straight	62.1%	18
Bisexual	0.0%	0
Lesbian / gay woman	0.0%	0
Homosexual / gay man	0.0%	0
Other	0.0%	0
Prefer not to say	0.0%	0
Did not respond	37.9%	11

4. How old are you?



Answer choices	Responses (%)	Responses (number)
18 or under	0.0%	0
19 to 24	0.0%	0
25 to 44	6.9%	2
45 to 64	27.6%	8
65 - 74	6.9%	2
75 or over	27.6%	8
Prefer not to say	0.0%	0
Did not respond	31.0%	9

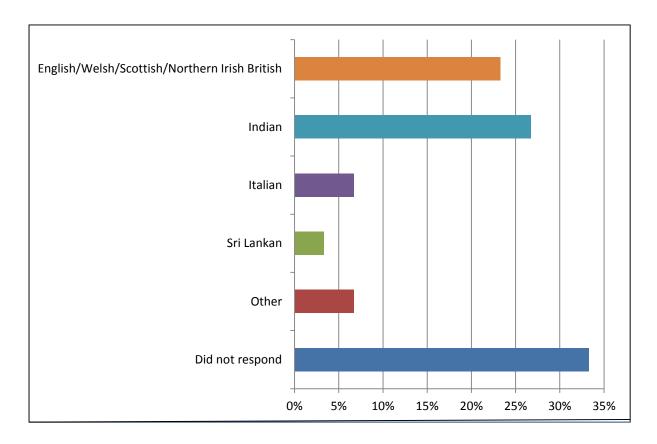
5. Are your day-to-day activities limited because of a health problem or disability which has lasted, or is expected to last, at least 12 months?



Answer choices	Responses (%)	Responses (number)	
Yes, limited a lot	20.7%	6	
Yes, limited a little	17.2%	5	
No	31.0%	9	
Prefer not to say	0.0%	0	
Did not respond	31.0%	9	

6. How would you describe your ethnic origin?

N.B. The questionnaire listed 25 ethnicities but only those which returned a positive response are included in the chart and table below.

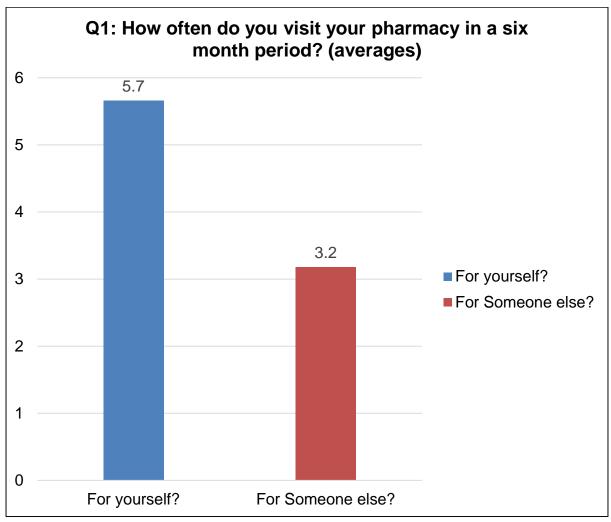


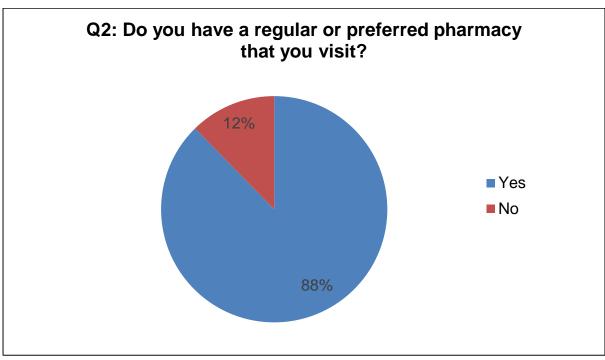
Answer choices	Responses (%)	Responses (number)
English / Welsh / Scottish / Northern Irish British	24.1%	7
Indian	27.6%	8
Italian	6.9%	2
Sri Lankan	3.4%	1
Other	3.4%	2
Did not respond	34.5%	10

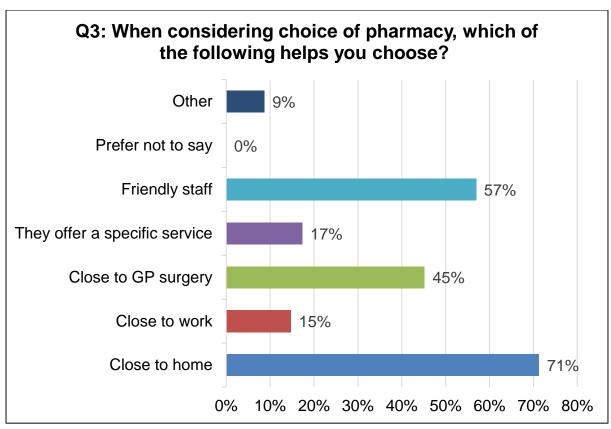
If other, please specify.

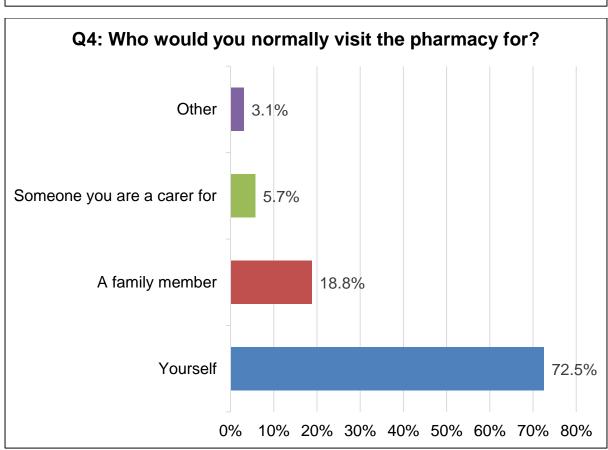
Chinese and Welsh	
Asian	

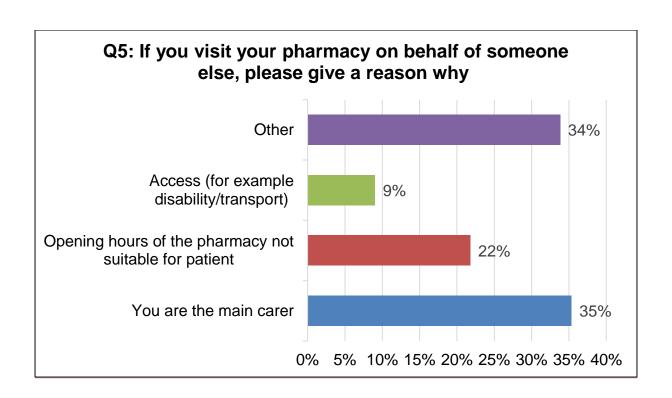
Appendix I: Results of the patient survey





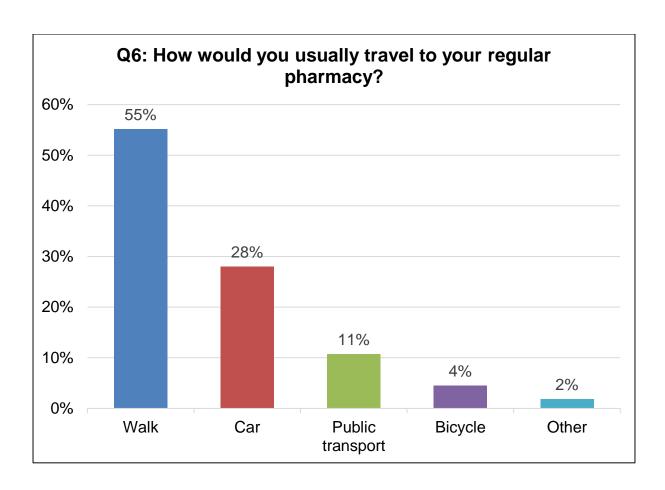


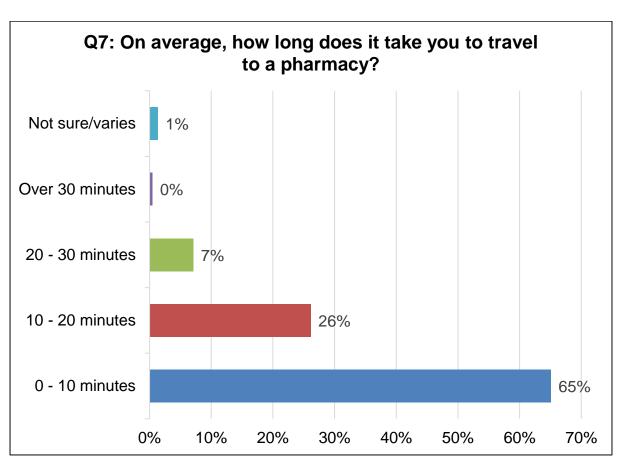


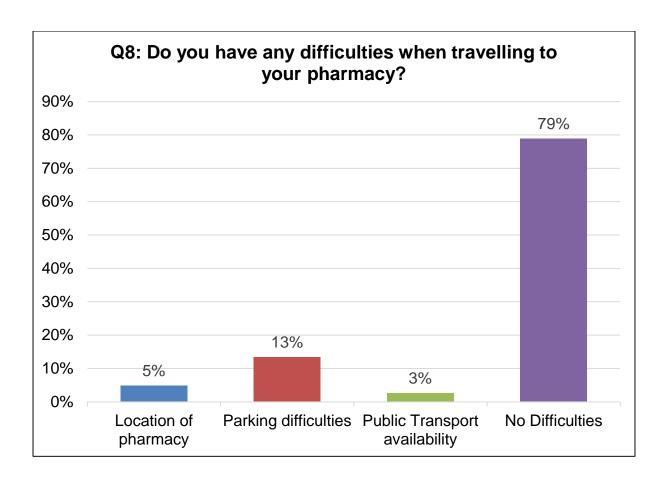


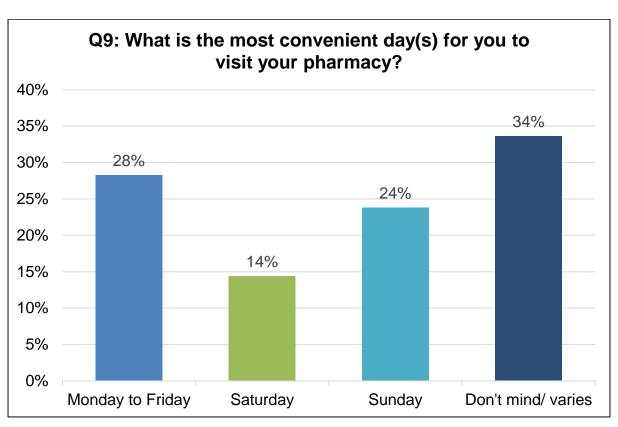
Reasons

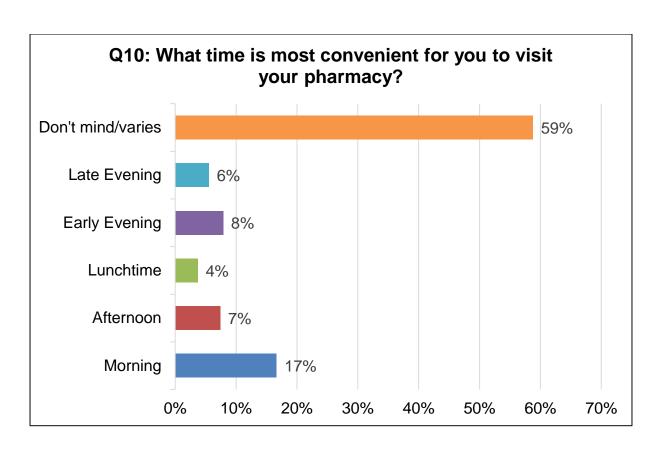
To be helpful	If they were unwell / ill	
For my children / partner / neighbour / wife / husband	I have the time	
If they are at work	Convenient to collect meds for both of us	
Convenient pick up or drop in	I drive	
Patient unable to get there	Electronic prescriptions	
Elderly / disabled not able to come	Residents in a care home	
It is a bit easier for me to stop at on way to work	Childcare arrangements	
My husband still works, it's easier for me to do	Can pop in on way to work	

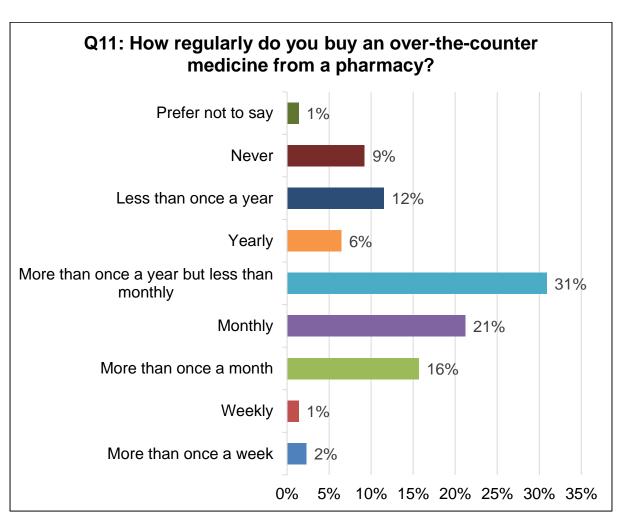


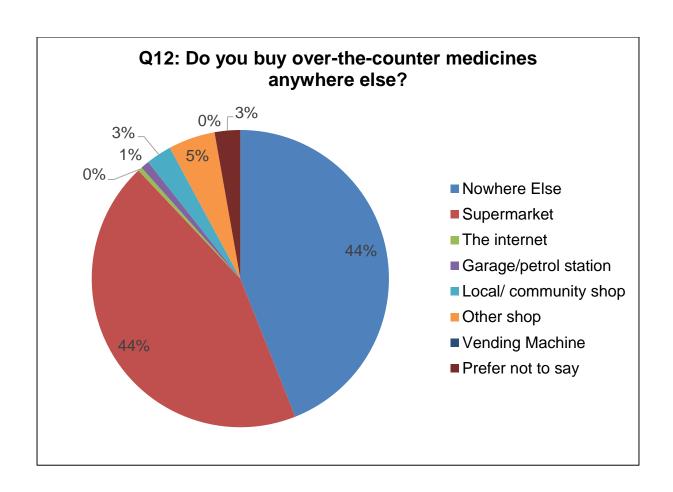


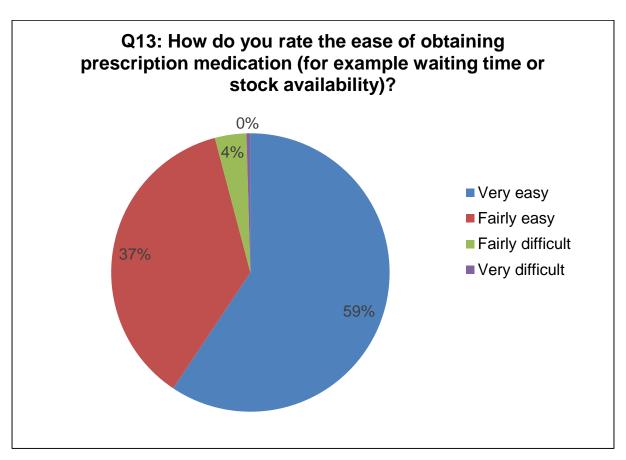


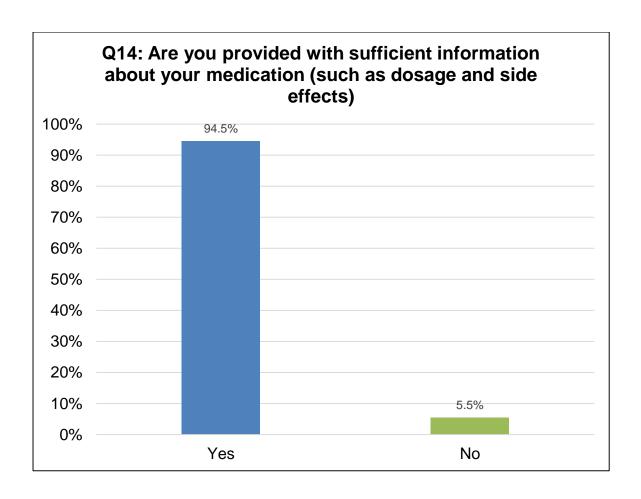








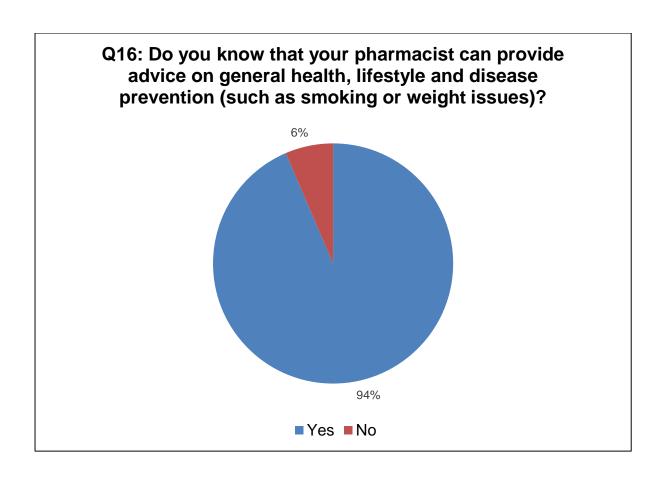


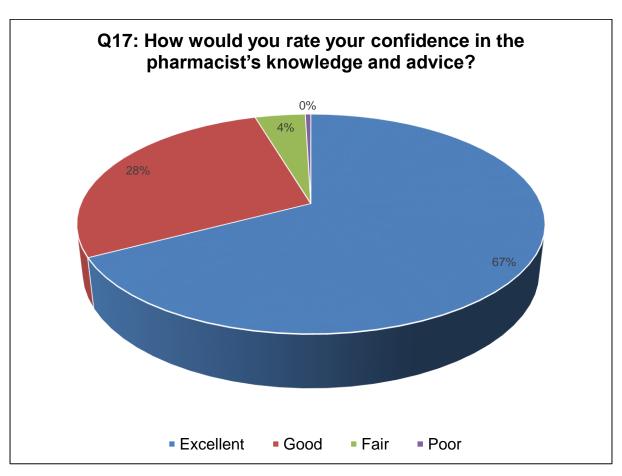


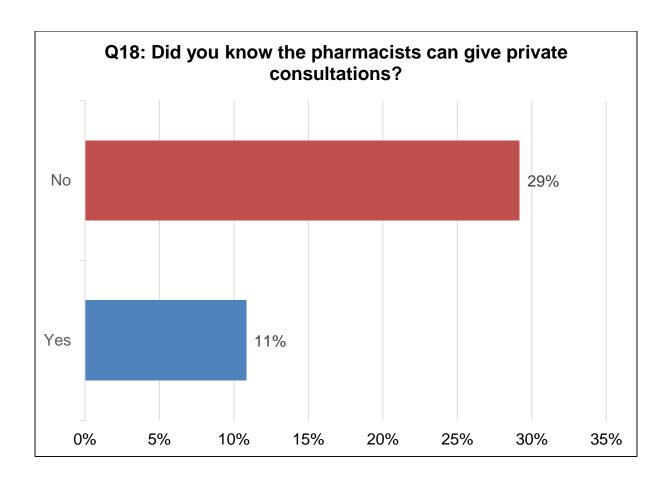


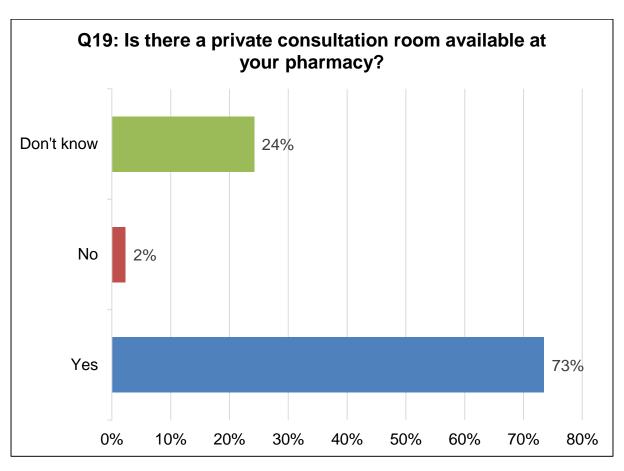
Reasons

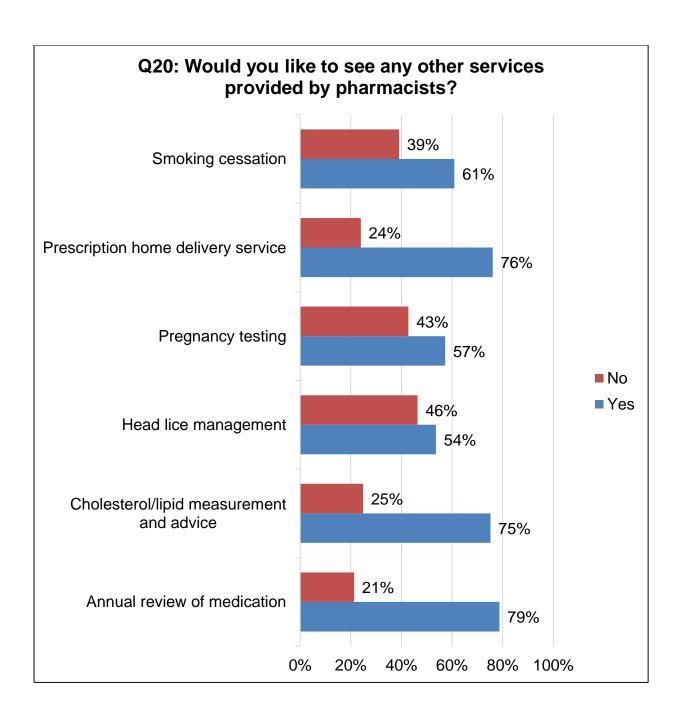
I usually ask about the side effects, if only taken with other over the counter medicines	What the medicine is for, its dosage and usage	
Compatibility with other medication if not sure	The pharmacy and all pharmacists all seem to know their job and are very helpful if I ask a question	
Usually the GP is very supportive and has knowledge on individual residents	Advice on taking new medicines, what to avoid eg alcohol etc	
If prescribed a medication, the pharmacist always discusses information with me	Taking antibiotics with other medicines and advice about side effects that are not listed	
Sometimes the dose would not match what I take and the pharmacist would notice and check (he always helps me)	Dossett box management	
Clarification on what time of day to take the medicine, usually they explain without having to ask	Yes, in case I needed advice when the surgery is closed.	
Blood pressure checking	Changes in medication and impact on other medications	
Time gap between dosage, health concerns, information about medicine	About medication and other minor problems	
To confirm or question doctor's instructions	Why do they give the cheap one and it does not work?	
For diabetes and pain	Easier to ask Pharmacist than ringing the surgery	
Time between medication if for example late three times we would confirm time gap with pharmacy	How to use an inhaler	

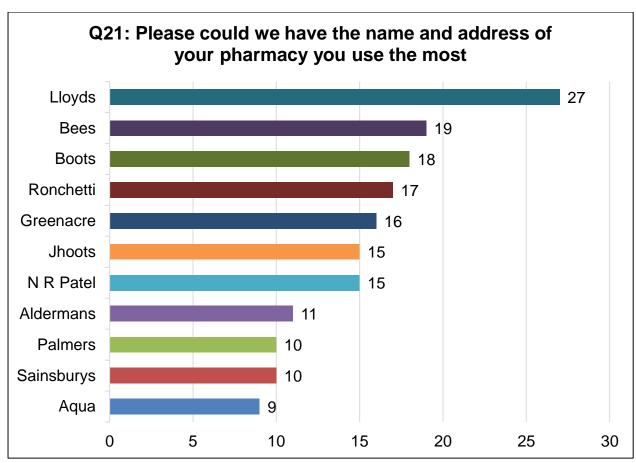


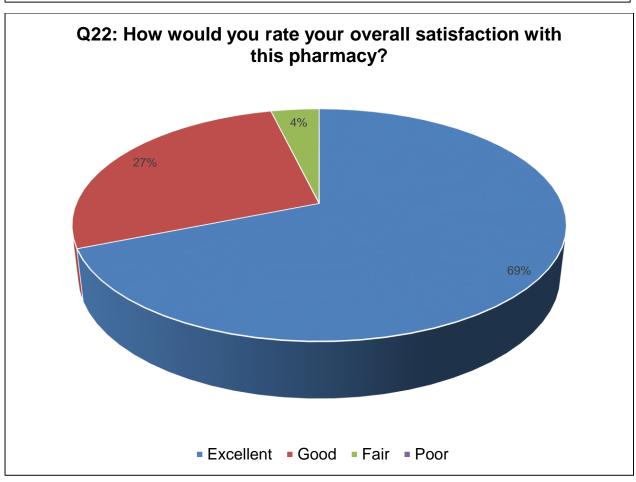




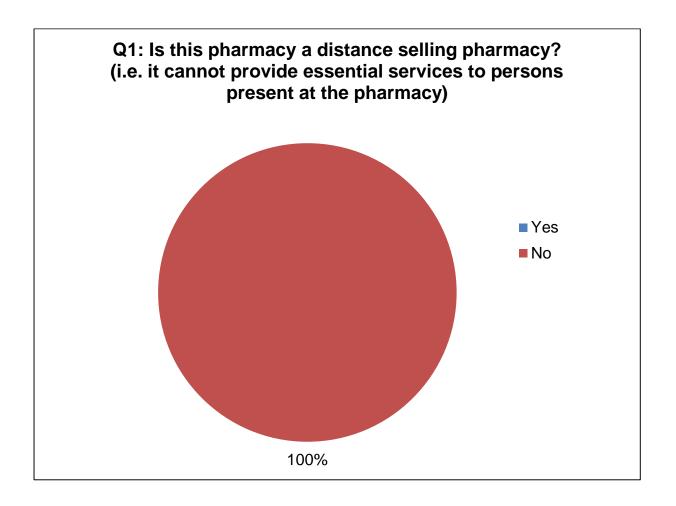








Appendix J: Results of the pharmacy contractor survey



Q2: Please select the times your pharmacy is open from

	Open on or before 9am	Closed on or after 6pm
Monday	91%	78%
Tuesday	91%	78%
Wednesday	91%	74%
Thursday	91%	76%
Friday	91%	78%

	Yes	No	Open after 1pm
Saturday	80%	20%	59%

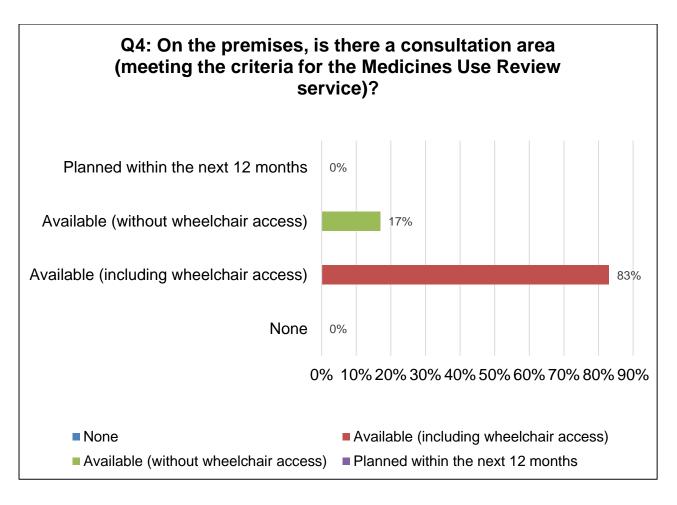
	Yes	No
Sunday	21%	79%

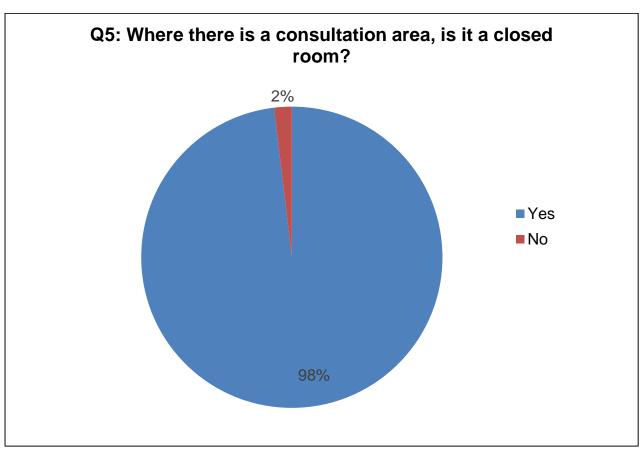
Q3: With regard to the above opening times, what are your core contracted hours at the pharmacy?

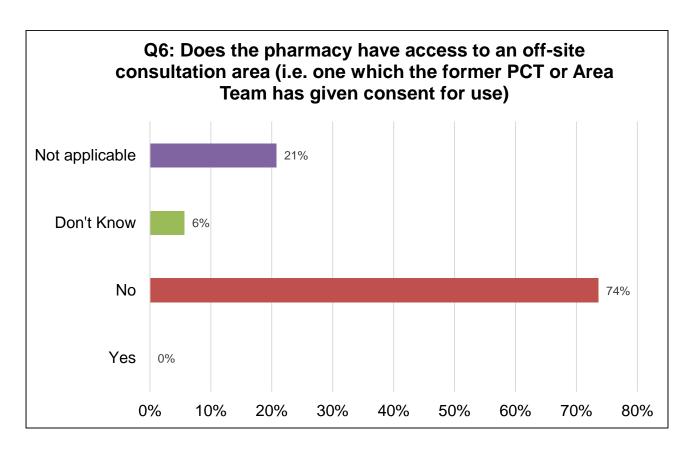
	Before 9am	Close after 6pm
Monday	96%	86%
Tuesday	96%	86%
Wednesday	96%	82%
Thursday	96%	86%
Friday	96%	86%

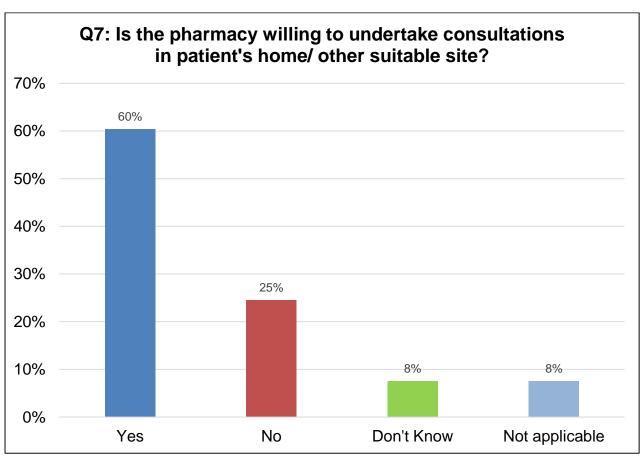
	Yes	No	Open after 1pm
Saturday	90%	10%	74%

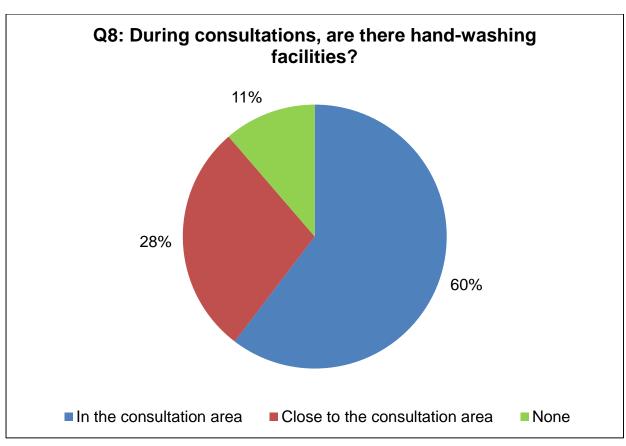
	Yes	No
Sunday	26%	74%

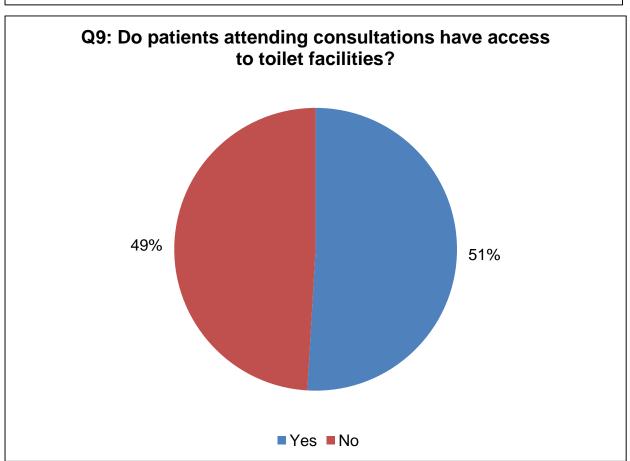


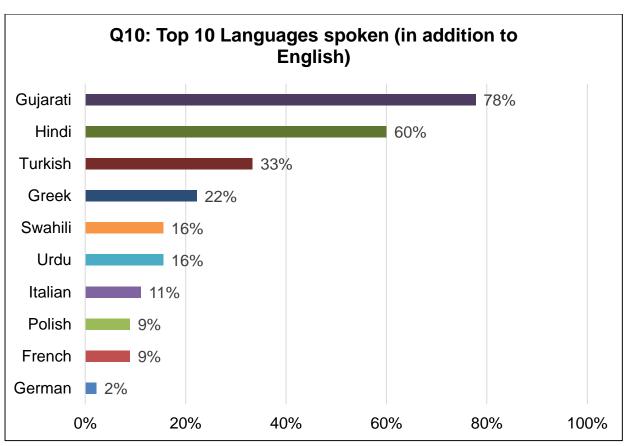


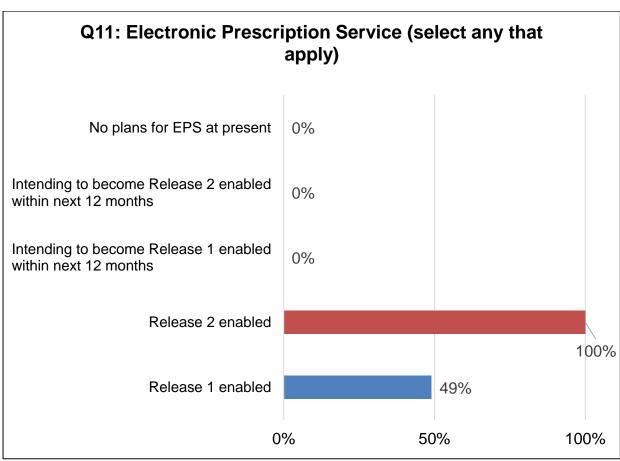


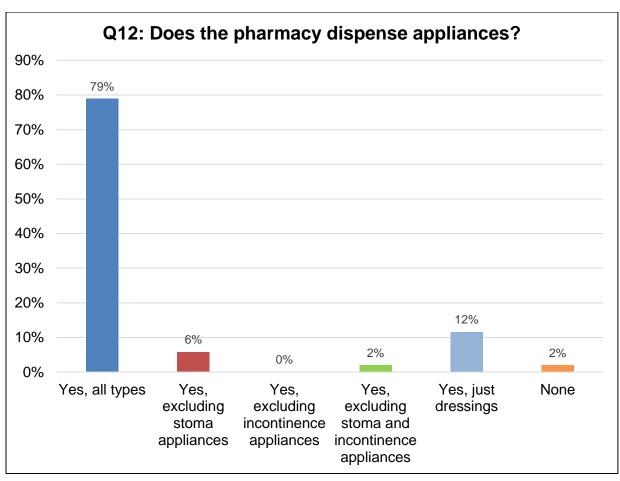


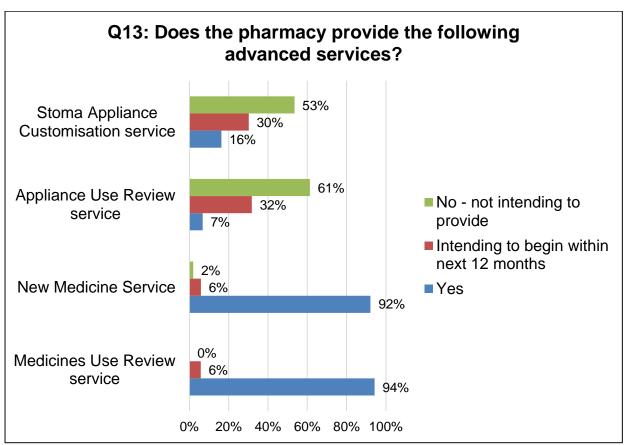


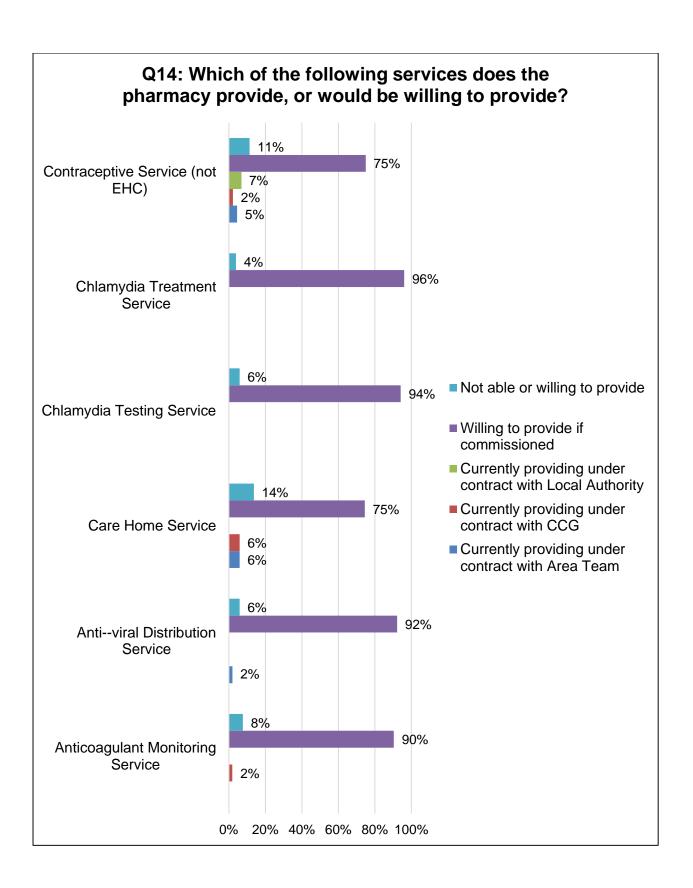


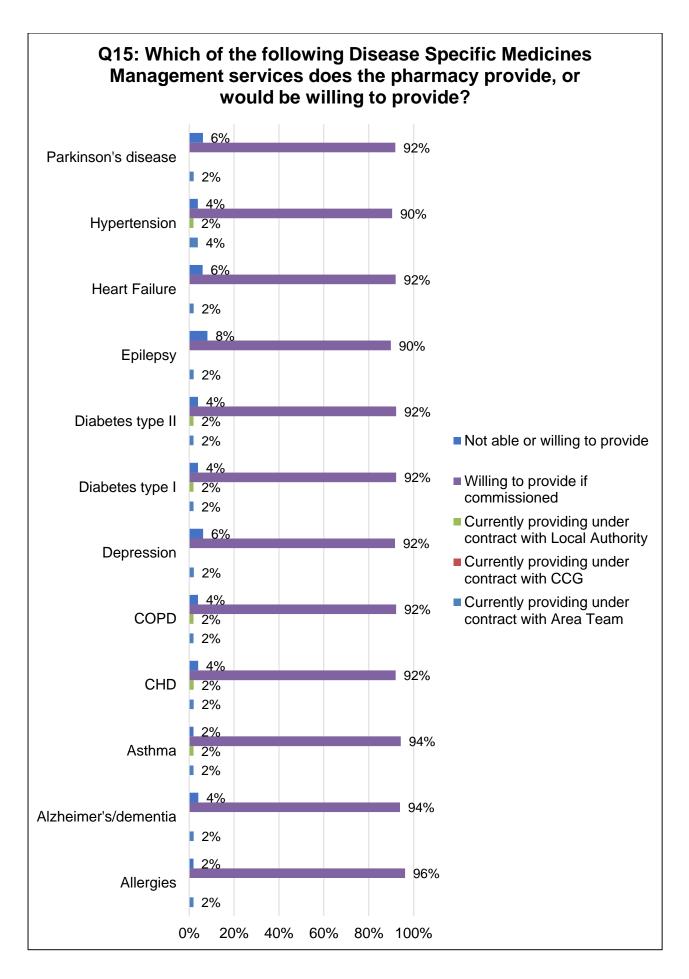


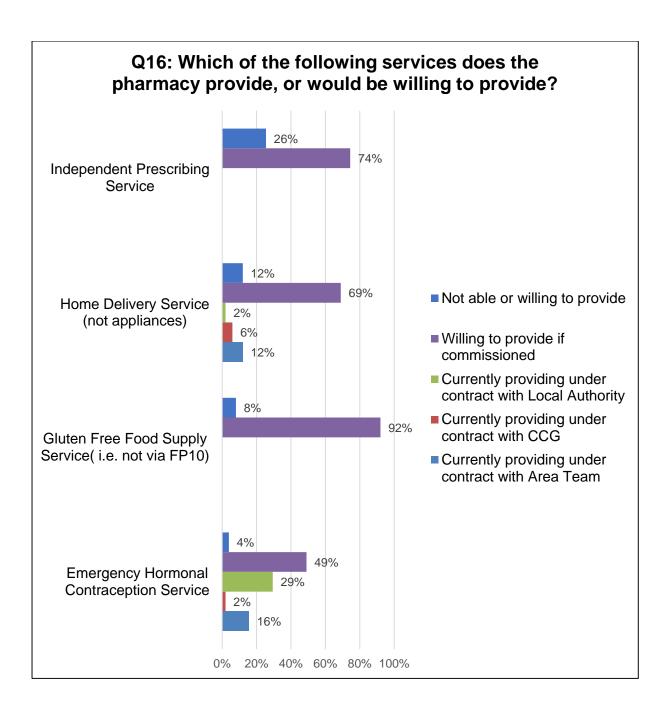


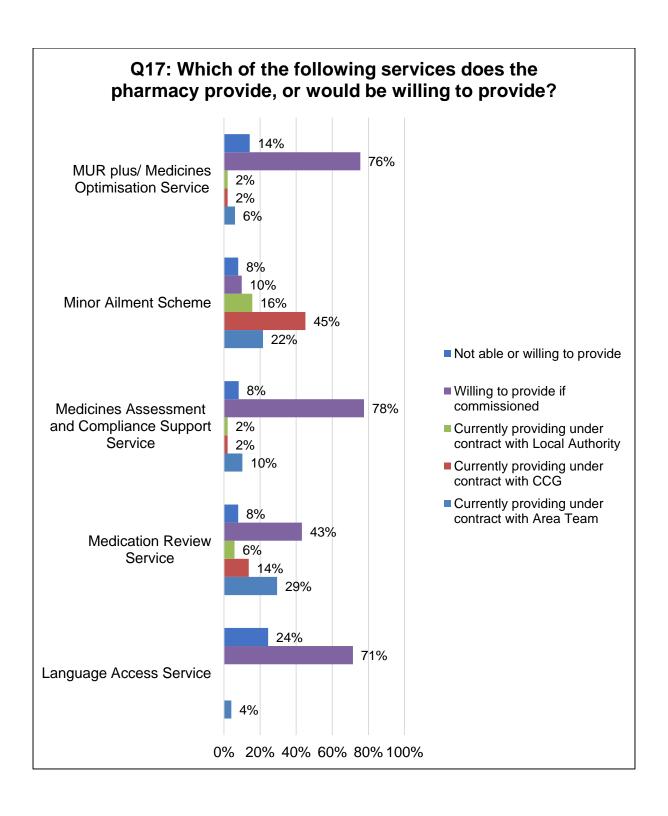


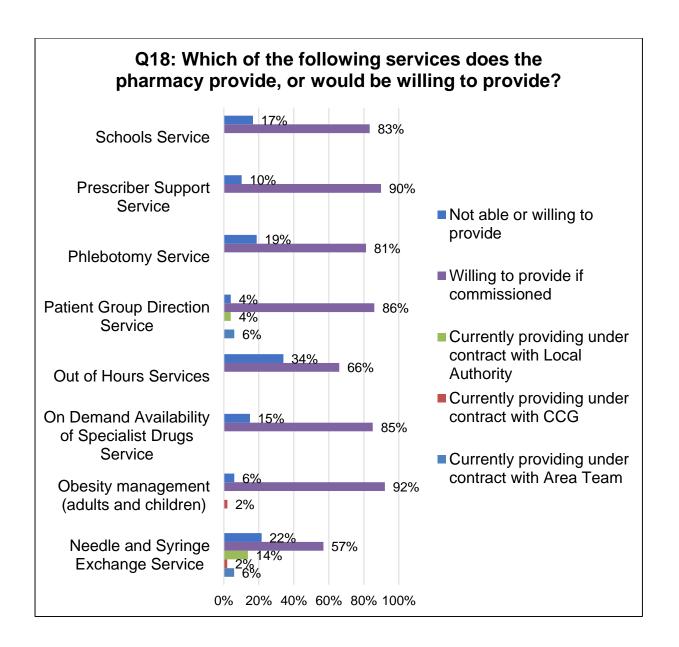




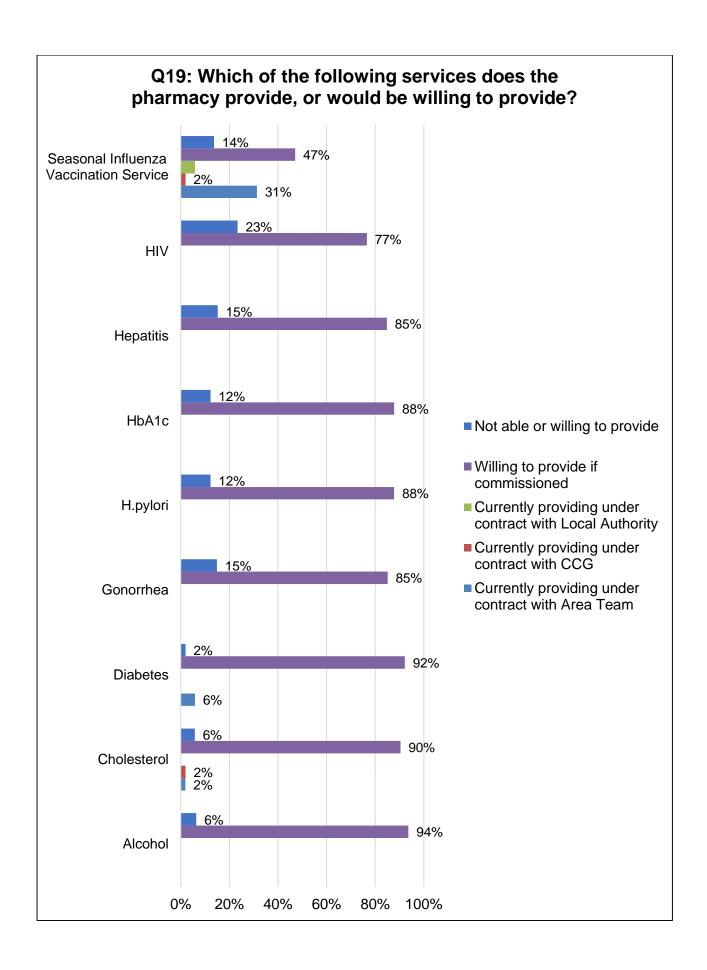


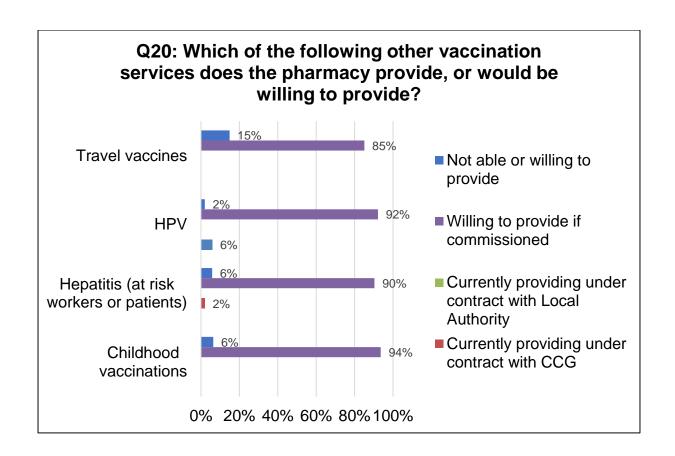


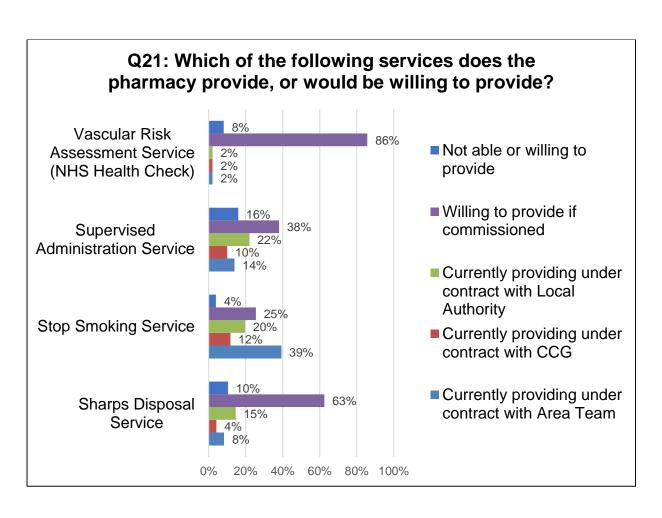


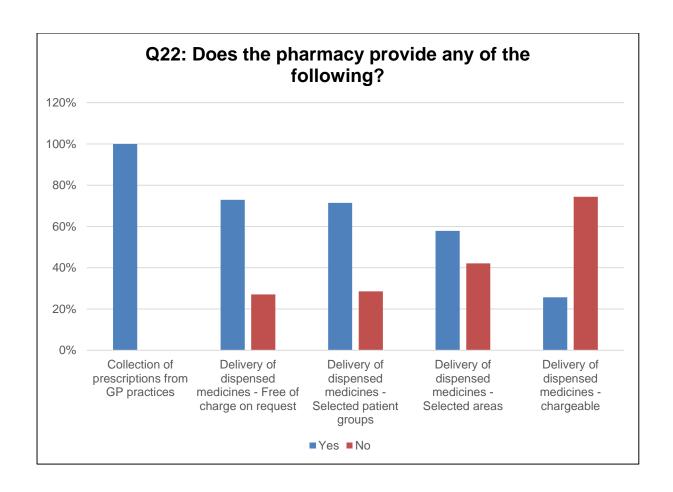


Patient Group Direction (medicines covered by the Patient Group Direction)							
1	Erectile dysfunction, flu vaccination						
2	EHC, flu vaccination, minor ailments scheme						
3	Malarone, Ventolin, Sildenafil (Viagra)						
4	Levonelle						
5	We offer a private PGD service for malaria prophylaxis and erectile dysfunction						





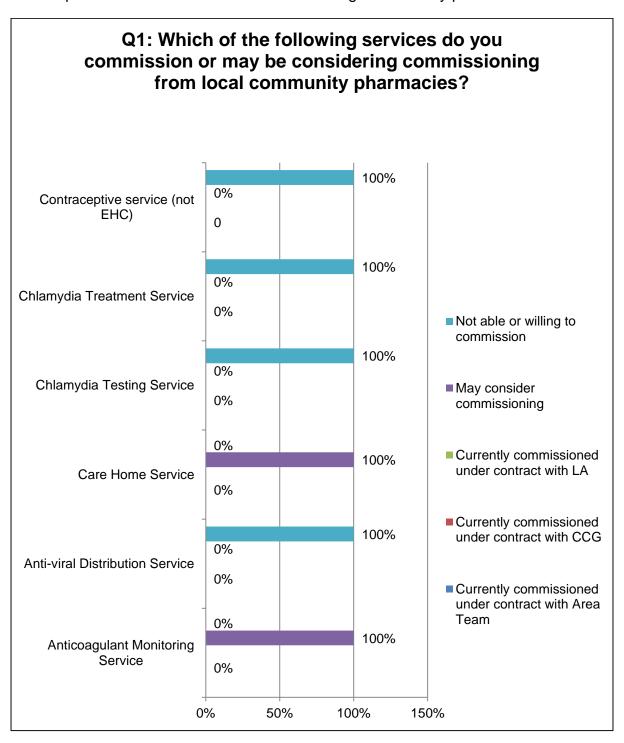




Selected patient groups						
1	Elderly and housebound - 10					
2	Disabled – 4					
3	All patients – 2					
4	Dossett patients					
	Selected Areas					
1	N11 and N12					
2	All areas – 2					
3	Areas covered by Enfield and Barnet					
4	Southgate, Enfield, Winchmore Hill, Palmers Green					
5	Enfield, Edmonton and Walthamstow					
6	Local N13, N14, N22, N21					

Appendix K: Results of the commissioner survey

Local Authority and CCG commissioners were asked to respond to a series of questions regarding current and future service provision. The results of the survey are detailed below. It should be noted that neither commissioner highlighted any intended current plans to commission new services through community pharmacies in Enfield.



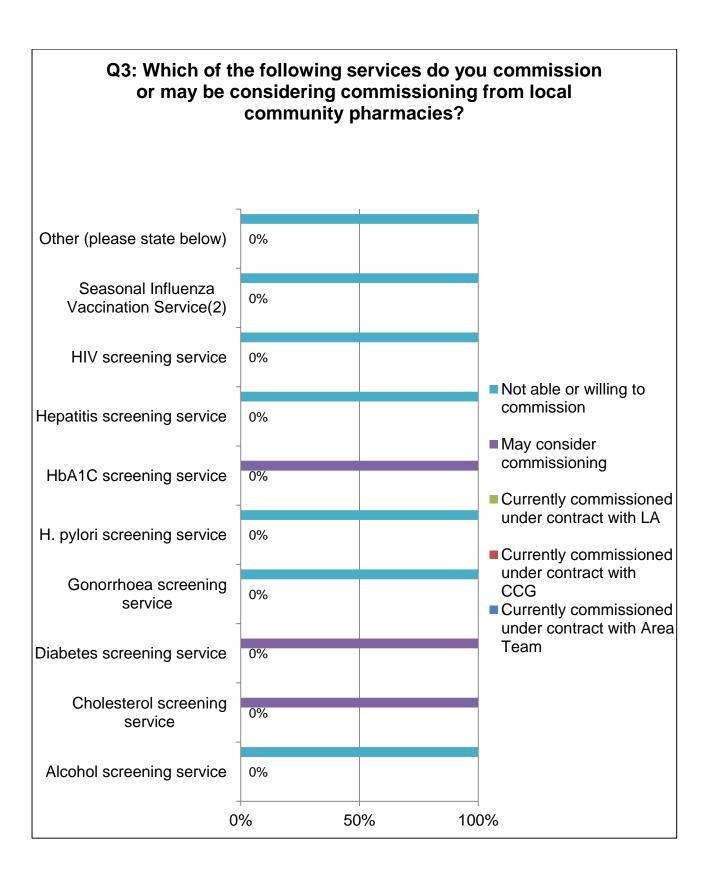
Q2: Which of the following services do you commission or may be considering commissioning from local community pharmacies?

	Currently commissioned under contract with Area Team	Currently commissioned under contract with CCG	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission
Allergy management service	0%	0%	0%	0%	100%
Alzheimer's / dementia management service	0%	0%	0%	0%	100%
Asthma management service	0%	0%	0%	0%	100%
CHD management service	0%	0%	0%	0%	100%
COPD management service	0%	0%	0%	0%	100%
Depression management service	0%	0%	0%	0%	100%
Diabetes type I management service	0%	0%	0%	0%	100%
Diabetes type II management service	0%	0%	0%	0%	100%
Epilepsy management service	0%	0%	0%	0%	100%
Heart failure management service	0%	0%	0%	0%	100%
Hypertension management service	0%	0%	0%	0%	100%

	Currently commissioned under contract with Area Team	Currently commissioned under contract with CCG	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission
Parkinson's disease	0%	0%	0%	0%	100%
Emergency hormonal contraception Service	0%	0%	0%	0%	100%
Gluten free food supply service (i.e. not via FP10)	0%	0%	0%	0%	100%
Home delivery service (not appliances)	0%	0%	0%	0%	100%
Independent prescribing service	0%	0%	0%	0%	100%
If currently providing an independent prescribing service, what therapeutic areas are covered?	0%	0%	0%	0%	100%
Language access service	0%	0%	0%	0%	100%
Medication review service	0%	0%	0%	0%	100%
Minor ailment scheme	0%	100%	0%	0%	0%
Medicines assessment and compliance support service	0%	0%	0%	0%	100%

	Currently commissioned under contract with Area Team	Currently commissioned under contract with CCG	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission
MUR plus / medicines optimisation service	0%	0%	0%	0%	100%
If currently providing an MUR plus / medicines optimisation service, what therapeutic areas are covered?	0%	0%	0%	0%	100%
Needle and syringe exchange service	0%	0%	0%	0%	100%
Obesity management (adults and children)	0%	0%	0%	0%	100%
On demand availability of specialist drugs service	0%	0%	0%	0%	100%
Out of hours services	0%	0%	0%	0%	100%
Patient group direction service (name the medicines covered by the patient group direction)	0%	0%	0%	0%	100%
Phlebotomy service	0%	0%	0%	0%	100%
Prescriber support service	0%	0%	0%	0%	100%

	Currently commissioned under contract with Area Team	Currently commissioned under contract with CCG	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission
Schools service	0%	0%	0%	0%	100%
Other (please state)	0%	0%	0%	0%	100%



Q4: Which of the following services do you commission or may be considering commissioning from local community pharmacies?

	Currently commissioned under contract with Area Team	Currently commissioned under contract with CCG	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission
Childhood vaccinations	0%	0%	0%	0%	100%
Hepatitis (at risk workers or patients)	0%	0%	0%	0%	100%
HPV	0%	0%	0%	0%	100%
Travel vaccines	0%	0%	0%	0%	100%

Q5: Which of the following services do you commission or may be considering commissioning from local community pharmacies?

	Currently commissioned under contract with Area Team	Currently commissioned under contract with CCG	Currently commissioned under contract with LA	May consider commissioning	Not able or willing to commission
Sharps disposal service	0%	0%	0%	0%	100%
Stop smoking service	0%	0%	0%	0%	100%
Supervised admin service	0%	0%	0%	0%	100%
Supplementary prescribing service (what therapeutic areas are covered?)	0%	0%	0%	0%	100%
Vascular risk assessment service (NHS Health Check)	0%	0%	0%	0%	100%

Abbreviations

AURs - Appliance Use Reviews

BME - Black and Minority Ethnic Groups

CCGs - Clinical Commissioning Groups

COPD - Chronic Obstructive Pulmonary Disease

CHD - Coronary Heart Disease

DSR - Directly Standardised Ratio

EHC - Emergency Hormonal Contraception

HNA - Health Needs Assessment

HIV - Human Immunodeficiency Virus

HWB - Health and Wellbeing Board

IMD - Index of Multiple Deprivation

JSNA - Joint Strategic Needs Assessment

LAPE - Local Alcohol Profiles for England

LPS - Local Pharmaceutical Service

LSOAs - Lower Super Output Areas

MIU - Minor Injuries Unit

MURs - Medicines Use Reviews

NHS - National Health Service

NMS - New Medicines Service

ONS - Office for National Statistics

PCTs - Primary Care Trusts

PNA - Pharmaceutical Needs Assessment

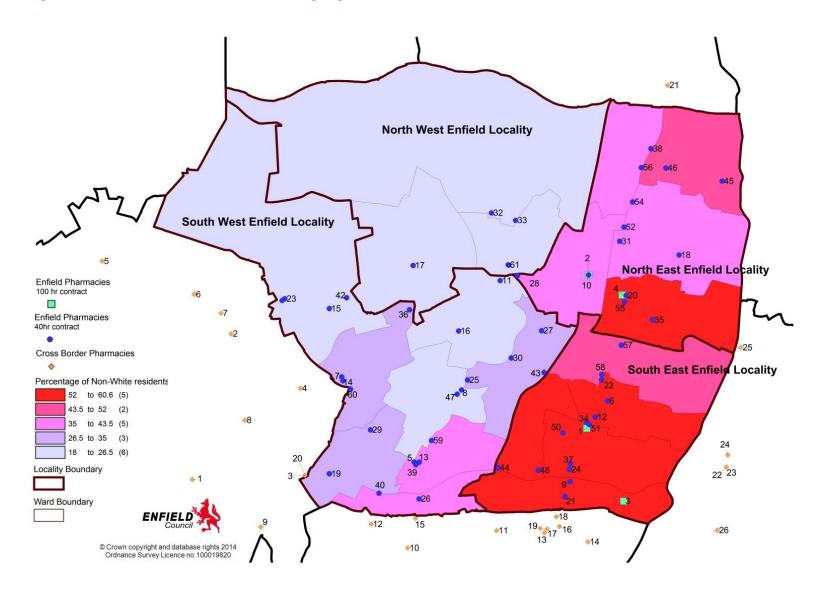
PSNC - Pharmaceutical Services Negotiating Committee

SAC - Stoma Appliance Customisation

SHA - Strategic Health Authority

STI - Sexually Transmitted Infection

Map A: Pharmacies and BME population



Map B: Pharmacies and Index of Multiple Deprivation 2010 by Output Area

