Kensington & Chelsea Pharmaceutical Needs Assessment 2015 - 2018

Date of Issue: April 2015

Date of Review: March 2018



THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA

Contents

Table of figures	. 4
Acknowledgements	. 6
Chapter 1 – Introduction	. 7
Role of Pharmacies	. 7
Purpose of the Pharmaceutical Needs Assessment	. 7
Policy Background Relating to the PNA	. 8
Local health and wellbeing needs	. 9
Local health and wellbeing priorities	10
Defining Localities	12
Kensington & Chelsea Wards	13
Pharmacy Contractor Survey	15
Chapter 2 - Demographics & Health Need	16
The Joint Strategic Needs Assessment	16
Summary of Population Characteristics	16
Overall population	17
Age Structure	18
Gender Structure	20
Ethnicity and diversity	21
Health and well-being	27
Patterns of ill health	32
Lifestyles	37
Protected Characteristics and Vulnerable Groups in Kensington & Chelsea	42
Changing Patterns of Need	46
Changing Population	46
Chapter 3 – Location of Health Services	50
Primary Care	50
Dentists	50
Acute Care and Mental Health Care	51
Community Services	52
Chapter 4 – Access to pharmaceutical Services	54
Pharmacy Distribution and Choice	54
Transport Networks	57

Opening times	58
Appliance contractors	63
Communication	63
Consultation Rooms	64
Disability Access	64
Delivery of medication	64
Parking	65
Information Technology	65
Chapter 5 - Services Provided by Pharmacies	66
Pharmaceutical Services	66
Summary of Categorisation of Services	66
Essential Services	67
Advanced Services	67
Locally Commissioned Services	73
Improvements and better access: gaps in provision	75
Other Locally Commissioned Services (Schedule 1, paragraph 5)	77
Improvements and gaps in access to Public Health Services	81
Necessary services: gaps in provision (Schedule 1, paragraph 2)	82
Other skills and services	82
Appendix A – Index to pharmacies with opening time information	84
Appendix B – Index to pharmacy responses regarding Advanced Services	87
Appendix C – Index to pharmacies providing Public Health Services	91
Appendix E – Other Information	93

Table of figures

Figure 1.1: Map of Kensington & Chelsea	. 7
Figure 1.2: Kensington & Chelsea Pre-May 2014 Electoral Wards	14
Figure 1.3: Post-2014 Kensington & Chelsea Electoral Wards	14
Figure 2.1: Population density in Kensington & Chelsea (Data source: ONS census 2011)	17
Figure 2.2: Population Structure, 2011 (Data source: ONS census 2011)	18
Figure 2.3: Maps showing location of population groups in Borough (ONS census 2011)	19
Figure 2.4: Proportion of resident population by age-band, 2011, Kensington and Chelsea	
(Data source, ONS census 2011)	20
Figure 2.5: Map of Kensington & Chelsea showing location of population groups in Borough	ı
	21
Figure 2.6: Distribution of black and ethnic minority groups in Kensington & Chelsea (Data	
source: ONS census 2011)	22
Figure 2.7: Percentage of residents not born in UK (Data source: ONS census 2011)	23
Figure 2.8: Percentage of population whom English is not first language for anyone in the	
household (Data source: ONS census 2011)	26
Figure 2.9: Life expectancy among males and females in Kensington & Chelsea (Data source	e:
Greater London Authority)	27
Figure 2.10: Map showing deprivation and premature mortality (under 75) in Kensington &	<u>.</u>
Chelsea (Data source: Office for National Statistics)	29
Figure 2.11: Number of births and deaths in Kensington & Chelsea (Data source: Office for	
National statistics, mortality files 2012)	29
Figure 2.12: Percentage of people whom day to day activities are limited a lot due to ill	
health (Data source: ONS Census 2011)	30
Figure 2.13: % of people who stated their health is either bad or very bad (Data source: ON	S
Census 2011)	31
Figure 2.14: Incapacity benefit rates per 1000 in Kensington and Chelsea (Data Source:	
Department for Work and Pensions, year 2013)	32
Figure 2.15: Premature deaths by cause, 2011 (Data source: Public Health Mortality Files,	
Office for National Statistics)	33
Figure 2.16: Cancer - Premature Mortality 2006-10 Mortality rates by London quintile (Data	а
Source: Associated Public Health Observatories)	33
Figure 2.17: CVD - Premature Mortality 2006-10 Mortality rates by London quintile (Data	
Source: Associated Public Health Observatories)	34
Figure 2.18: Total number of road casualties in Kensington & Chelsea (Data source: Year	
2012, Department for Transport)	35
Figure 2.19: HIV/AIDS – People known to services, 2009 (Data source: Health Protection	
Agency (Public Health England)	36
Figure 2.20: Teenage and all age conception rates in Kensington and Chelsea (Data source:	
2009-11, ONS Teenage Pregnancy Unit)	37
Figure 2.21: Adult obesity rates in Kensington and Chelsea (Data Source: health Survey for	
England)	38

Figure 2.22: Level of childhood obesity in Kensington & Chelsea (Data source: National	
Childhood Measurement Programme, 2010/11 to 2012/13)	39
Figure 2.23: Map showing ward level smoking prevalence estimations, 2013 (Data source:	
Local Smoking prevalence estimations using GP practice data, January 2013)	39
Figure 2.24: Ambulance call outs for alcohol related illnesses during 2013 (Data Source:	
London Ambulance Service, year 2013)	41
Figure 2.25: Drugs offences rate in Kensington and Chelsea (Data Source: Metropolitan	
Police Service)	42
Figure 2.26: Projected growth population age 80+ (Data source: Office for National Statisti	cs)
	47
Figure 2.27: Potential new developments in Kensington & Chelsea	48
Figure 3.1: Map of GP practices in West London CCG	50
Figure 3.2: Map of dental practices in Kensington and Chelsea	51
Figure 3.3: Map showing location of Acute Trust sites and Urgent Care Centres	52
Figure 4.1: Pharmacies within Kensington & Chelsea and surrounding Boroughs. Areas that	t
are served by a pharmacy within 500m are coloured in red	56
Figure 4.2: Tube network	58
Figure 4.3: Pharmacies open before 9am on weekdays	59
Figure 4.4: Pharmacies that close after 7pm on weekdays	60
Figure 4.5: Pharmacies open on a Saturday	61
Figure 4.6: Pharmacies open on a Sunday	62
Figure 5.1: Pharmacies that provided MURs in the Tri-Borough during the period April 2014	4 —
August 2014	68
Figure 5.2: Pharmacies that provide flu vaccinations	74
Figure 5.3: Pharmacies that provide minor ailment services in Westminster	76
Figure 5.4: Provision of NHS Health Checks	78
Figure 5.5: Pharmacies currently providing Supervised Administration Service	79
Figure 5.6: Pharmacies currently providing Needle Exchange Service	80
Figure 5.7: Provision of Stop Smoking Services	81

Acknowledgements

The Kensington & Chelsea Health & Wellbeing Board would like to thank all the community pharmacies who supported the development of the 2015-18 Pharmaceutical Needs Assessment (PNA).

Pharmacies in the borough were invited to complete a questionnaire in July and August 2014 as part of the process; the results of these questionnaires inform this needs assessment. Responses from the 60 day consultation period on the draft document (October-December 2014) were also be incorporated.

As the questionnaires were sent in July 2014, views in this document are a reflection of stated provision, intentions and attitudes of pharmacists at that point in time. Data from other sources was the most up to date provided at the time of the production of the report in September 2014 and included information from pharmacies in neighbouring Boroughs.

This document has been compiled in accordance with The National Health Service (Pharmaceutical and Local Pharmaceutical Services) Regulations 2013 in order to inform commissioning decisions and managing Control of Entry, rather than as a Strategic Plan.

The preparation of this PNA relies on information submitted by others. The contents of the PNA accurately reflects the information received by 3rd October 2014

This document contains National Statistics data © Crown copyright and database right. All maps contain Ordnance Survey data © Crown copyright and database right.

Chapter 1 – Introduction





Role of Pharmacies

1.1 Community pharmacists and their teams work at the heart of communities and are trusted professionals in supporting individual, family and community health. Community pharmacies are often patients' and the public's first point of contact and, for some, their only contact with a healthcare professional. Community pharmacies are not only a valuable health asset, but also an important social asset because often they are the only healthcare facility located in an area of deprivation.

Purpose of the Pharmaceutical Needs Assessment

1.2 The Pharmaceutical Needs Assessment (PNA) identifies the key health needs of the local population and how those needs are being fulfilled, or could be fulfilled, by

pharmaceutical services in different parts of the borough. The role of the PNA is twofold:

- to inform local plans for the commissioning of pharmaceutical services; and
- to support the 'market entry' decision making process (undertaken by NHS England) in relation to applications for new pharmacies or changes of pharmacy premises.
- **1.3** As outlined in the 2013 regulations, this PNA describes pharmaceutical services in terms of the following summary categories:
 - A. Necessary Services Current Provision: services currently being provided which are regarded to be "necessary to meet the need for pharmaceutical services in the area". This includes services provided in the Borough as well as those in neighbouring Boroughs
 - **B.** Necessary Services Gaps in Provision: services *not* currently being provided which are regarded by the HWB to be necessary "in order to meet a current need for pharmaceutical services".
 - C. Other Relevant Services Current Provision: services provided which are not necessary to meet the need for pharmaceutical services in the area, but which nonetheless have "secured improvements or better access to pharmaceutical services". This includes services provided in the Borough as well as those in neighbouring Boroughs.
 - D. Improvements and Better Access Gaps in Provision: services not currently provided, but which the HWB is satisfied would "secure improvements, or better access to pharmaceutical services" if provided.
 - E. Other NHS Services: any services provided or arranged by a local authority, NHS England, the CCG, an NHS trust or an NHS foundation trust which affects the need for pharmaceutical services in its area or where future provision would secure improvement, or better access to pharmaceutical services specified type, in its area.

Policy Background Relating to the PNA

- **1.4** It is a statutory responsibility for Health & Wellbeing Boards (HWBs) to develop and update a PNA for its area.
- **1.5** Section 128A of the NHS Act 2006 required each NHS Primary Care Trust (PCT) to assess the pharmaceutical needs for its area and to publish a statement of its assessment and of any revised assessment. Subsequently, the Health Act 2009 contained the powers needed to require PCTs to develop and publish PNAs and use

them as the basis for determining market entry to NHS pharmaceutical services provision subject to further regulations.

- 1.6 With the introduction of the Health and Social Care Act 2012 and the abolition of PCTs, this responsibility transferred to the newly established HWBs from 1 April 2013. HWBs are required to publish their first PNA by 1 April 2015.
- 1.7 The National Health Service (Pharmaceutical and Local Pharmaceutical Services) Regulations 2013 provided HWBs with the minimum information that must be contained within their PNA and also the process to be followed in their development and publication. The development and publication of this PNA has been carried out in accordance with these Regulations.
- **1.8** Since 1 April 2008, Local Authorities and the NHS have been under a statutory duty to produce a Joint Strategic Needs Assessment (JSNA) by virtue of the Local Government and Public Involvement in Health Act 2007. The Health and Social Care Act 2012 introduced duties and powers for HWBs in relation to the JSNA. The JSNA is a strategic assessment of the health and wellbeing needs of the local population, and this PNA builds on the findings of the JSNA by supporting the commissioning and the development of appropriate, sustainable and effective pharmacy services. For further information on the JSNA please refer to http://www.jsna.info

Local health and wellbeing needs

- **1.9** Kensington and Chelsea is a small, but densely populated and vibrant Central London borough. The population is unusual in that it has a large proportion of older working age residents and very few children, as well as high levels of international migration and cultural diversity. Half of the boroughs population were born abroad. Men living in Kensington and Chelsea have the 5th highest life expectancy in the country, and for women it is the 6th highest. Whilst many residents are very affluent, there are also residents with poorer health in the areas of social housing, predominantly in the north of the borough.
- **1.10** Studies have shown that the earliest years of life lay the foundations for physical, intellectual and emotional development that impacts on later life. There are some specific challenges in Kensington and Chelsea that particularly impact on children.
- **1.11** Overweight and obesity remain high for children in the borough, with nearly a third of children of school age either overweight or obese. Child immunisation uptake has generally declined in the borough since two years ago. Two in ten children in the borough have not been fully immunised by the age of two, rising to nearly 3 in 10 by the age of five. Around a quarter (26%) of children in Kensington and Chelsea were classified as living in poverty in 2010/11, similar to London (28%) and higher than England (21%).

- **1.12** Sexual health is a particular challenge within the borough. Kensington and Chelsea has the 12th highest reported acute Sexually Transmitted Infections (STI) rate and the 4th highest HIV prevalence rate in England. Teenage conception is low in the borough relative to London and England.
- **1.13** Less people smoke in Kensington and Chelsea (18%) than average for London (19%) and England (20%); however, rates are much higher in deprived areas.
- **1.14** Coverage of breast screening in the borough is currently the lowest in the country, with close to 4 in 10 women (5,700 women) not having had an NHS screening within the last three years.
- **1.15** Finally, like most areas of the country, Kensington and Chelsea is expecting an increase in the number of older people who live in the borough. Over the next decade, the number of older people is expected to rise by 23%. This change in the population profile will have a knock on impact on the key health needs of the population. For example, the number of people living with dementia is predicted to rise by as much as 40% over the same period.

Local health and wellbeing priorities

- 1.16 As part of their new responsibilities, HWBs are required to produce a Health and Wellbeing Strategy which sets out how partners will meet local health needs, improve outcomes and reduce health inequalities within the borough. The Kensington & Chelsea Joint Health and Wellbeing Strategy 2013 2016 identifies 6 priorities for the local area¹:
 - Making better use of our resources to achieve improved outcomes
 - Improving partnership working for sexual health services
 - Improving partnership working in early years services (Every child has the best start in life)
 - Ensuring safe and timely discharge from hospital
 - Achieving and maintaining a healthy weight in children
 - Accessible and flexible mental health and substance use services
- **1.17** The Kensington & Chelsea HWB has also been focussing on the development of the Better Care Fund Plan. The Better Care Fund is a "single pooled budget for health and social care services to work more closely together in local areas, based on a plan agreed between the NHS and local authorities". The BCF will support the aim of providing people with the right care, in the right place, at the right time, including expansion of care in community setting. The Better Care Fund Plan has been developed with our neighbouring boroughs of the Hammersmith & Fulham and Westminster.

http://www.kcsc.org.uk/sites/kcsc.org.uk/files/documents/RBKC_docs/Kensington%20and%20Chelsea%20JointHealt h%20and%20Wellbeing%20Strategy%202013_2016%20Print%20docx.pdf

Enabling 'Better Care' in Triborough



- **1.18** Alongside local priorities, the eight Clinical Commissioning Groups in North West London have published a five year strategic plan, which sets out the collective plans and priorities of these CCGs, working in partnership with NHS England. Kensington & Chelsea CCG is one of these CCGs. The North West London five year strategic plan² sets out five jointly developed transformation programmes:
 - Health promotion, early diagnosis and early intervention through local Health and Wellbeing Strategies and through collaborative work with partners to improve screening, immunisations and Cardiovascular disease prevention
 - Out of Hospital strategies including Primary Care Transformation through the creation of GP networks. Kensington & Chelsea Clinical Commissioning Group's Out of Hospital strategy 2012-15, Better Care, Closer to Home³ aims to reduce unscheduled care and improve planned care through the organisation of GP practices and providers into new multi-disciplinary groups who can support effective care planning for their most at-risk patients.
 - Whole Systems Integrated Care which aims to ensure that people are empowered to direct their care and support and to receive care in their homes or local community; that GPs are at the centre of organising and coordinating

²

http://www.centrallondonccg.nhs.uk/media/11252/A5.1%20NWL%20Five%20Year%20Strategic%20Plan%20Draft% 20v1.0,%20CLCCG%20GB%20Meeting%2014.05.2014.pdf

http://www.westlondonccg.nhs.uk/media/16/NHS%20West%20London%20Better%20Care,%20Closer%20to%20Ho me.pdf

people's care and that systems enable and do not hinder the provision of integrated care

- Transforming Mental Health Services which aims to ensure that services are responsive, focused on the person and are easy to access and navigate; care is provided as close to homes as possible where and when it is needed; the lives of users and carers are improved by promoting recovery and delivering excellent health and social care outcomes (including employment, housing and education).
- Shaping a Healthier Future (SaHF) which aims to achieve better clinical outcomes and safer services for patients by centralising most emergency specialist services (such as A&E, Maternity, Paediatrics, Emergency and Non-elective care) into 5 major hospitals. The Seven Day Services programme is part of the Shaping a healthier future reconfiguration to ensure that people are treated at the right place at the right time and includes an intention to extend pharmacy weekend services.

Defining Localities

- **1.19** Kensington & Chelsea is the smallest borough in London and the second smallest district in England This small area of 4.68 sq miles is well served by a, higher than average per 100,000 population, 42 pharmacies which are well-connected by a dense transport network (Page 57).
- **1.20** It is important to note that the local population are not bound by electoral ward or borough boundaries when accessing essential pharmaceutical services. The excellent travel infrastructure available within Central London places many more pharmacies, both inside and outside the borough, within convenient access to our local population. Pharmacies also provide delivery services which further improve access. There are 19 pharmacies within 500m of the borough border in surrounding boroughs.
- **1.21** For the purposes of the PNA it is necessary to divide the geographical area of Kensington & Chelsea into distinct localities. The HWB has used 2 approaches to define localities in this PNA:
 - Electoral wards are used to summarise demographic and health need. In May 2014, the electoral ward boundaries were changed as seen in Figure 1.3. At the time of production of the PNA, the demographic and health data was available only in the pre-May 2014 format and therefore, throughout this report, the pre-May 2014 wards are referenced.
 - Provision and choice of pharmacies is determined by using a **500 metres radius** from the centre of the postcode of a pharmacy. This is considered to be approximately a 10 minute walk from the outer perimeter of the buffer zone created.
- **1.22** The rationale for using the more detailed "500m radius" approach was to identify the range of access and service provision in a far more precise fashion than ward

averages would allow. For example, where boundaries of wards are main roads, pharmacies on the opposite side of the road would not be counted towards the ward's provision, thereby giving an inaccurate picture of provision; use of the more detailed 500m radius approach avoids this. It also allows the PNA to assess the impact of pharmacies in surrounding boroughs that are within 500m of the borough border.

1.23 The 500m radius approach illustrates where there is at least one pharmacy within 500m and where there is no pharmacy within 500m. The distance of 500m was chosen by the Steering Group as being a reasonable measure to identify variation and choice. However, whilst highlighting variation, it is not always used to determine gaps in services; in some instances, wider measures are more appropriate (e.g. where there is lower patient demand for services, such as needle exchange and dispensing outside normal working hours). These instances have all been stated in the relevant sections of the report.

Kensington & Chelsea Wards

1.24 Kensington & Chelsea consists of 18 electoral wards. As described above, in May 2014, the ward boundaries were changed however, the total number of electoral wards remain the same. Throughout this report, the pre-May 2014 ward boundaries were used as demographic and health data was available only in the pre-May 2014 format. The new ward names and boundaries can be seen in Figure 1.3 and the distribution of pharmacies to the new ward boundaries can be seen in a supplementary document available on the JSNA website.



Figure 1.2: Kensington & Chelsea Pre-May 2014 Electoral Wards



Figure 1.3: Post-2014 Kensington & Chelsea Electoral Wards

Pharmacy Contractor Survey

1.25 The pharmaceutical needs assessment survey was sent to the pharmacies within Kensington & Chelsea and those from the Tri-borough listed in Appendix A. The response rate was 88% (36/41) for Kensington & Chelsea. The results from this survey are referred to throughout this document.

Chapter 2 - Demographics & Health Need

The Joint Strategic Needs Assessment

2.1 The demographic and health information included here is covered in graphical detail in this chapter as well as in the Joint Strategic Needs Assessment (JSNA) for the Royal Borough of Kensington and Chelsea. The JSNA identifies current and future health and social care needs of the borough's population and analyses whether these needs are being met locally. (For JSNA highlights report, please see http://www.jsna.info/document/highlight-reports-2012)

Summary of Population Characteristics

2.2 Kensington and Chelsea is a small Inner London borough, but densely populated and vibrant Central London borough. The population is unusual in that it has a large proportion of older working age residents and very few children, as well as high levels of international migration and cultural diversity. Rich and poor live side by side, particularly in the north of the borough. Characteristics of the local population have been summarised below. Further detail is provided later in this chapter.

The borough at	a glance		
78,500	Households	6	Live births each day
£795,000	Median house price	2	Deaths each day
158,700	Residents	12,300	Local businesses
29%	From BAME groups	£36,000	Annual pay
50%	Born abroad (2011 Census)	2.1%	Unemployment rate (JSA) (London 3.1%)
28%	Main language not English	17%	Local jobs in Public Sector
53%	State school pupils whose main language not English	Ranked 103 rd	Most deprived borough in England (out of 326) (18 th in London)
10k/13k	Annual flows in and out of the borough	24%	Children <16 in poverty, 2011 (HMRC)
179,118	Registered with local GPs	Ranked 2 nd	Highest carbon emissions in London (not including City of London)
280,000	Daytime population in an average weekday		

Table 2.1: Overview of characteristics of the local population

Overall population

2.3 Kensington and Chelsea is a small and demographically unusual borough. Roughly 159,000 people live within just five squares miles, making it the most densely populated borough in the UK. Colville, Earl's Court and Courtfield had the highest population density in Kensington and Chelsea (Figure 2.1 and Table 2.2).



Figure 2.1: Population density in Kensington & Chelsea (Data source: ONS census 2011)

2.4 The borough is also a busy tourist, retail and business area and therefore has a large influx of daytime visitors. Popular attractions such as the Museum complex in South Kensington and shopping streets such as King's Road, High Street Kensington and Portobello Road draw people in whose requirement for pharmacy services may differ from local residents.

Ward	Population
Abingdon	10,150
Brompton	8,700
Campden	8,050
Colville	8,250
Courtfield	8,850
Cremorne	7,950
Earl's Court	9,050
Golborne	9,100
Hans Town	8,650
Holland	9,600
Norland	8,550
Notting Barns	9,450

Pembridge	7,550
Queen's Gate	9,700
Redcliffe	9,100
Royal Hospital	7,150
St. Charles	9,300
Stanley	8,100

Table 2.2: Population breakdown by Ward (GLA SHLAA Trend based Population Projection data, and Mid year estimates 2013)

2.5 The local population is very mobile: 10,300 people moved in and 12,600 moved out in the year to June 2012. Turnover of population can create significant challenges in providing public health services as well as accurately recording the population size.

The large non-resident population must be taken into account when assessing the sufficiency of pharmacy provision in the borough; extended opening hours during weekdays is important for this demographic. The population is not limited by electoral boundaries and thus the availability of pharmacies near the border in surrounding boroughs must be concurrently assessed. This is discussed on page 54.

Age Structure

- **2.6** The age profile of the borough is common to other inner city areas in that it has a very large working age population and smaller proportions of children (the 2nd smallest in London). Those aged 65+ form a slightly larger proportion of the total population than London, but smaller than England
- 2.7 Compared to London, the borough has the 12th highest proportion of younger working age residents, the 8th highest of older working age residents and 12th highest of retirement age (Figure 2.2). There are a similar proportion of older people to London but far fewer than nationally. The 117,500 residents aged 16 to 64 represent 69.3% of the total population.



Figure 2.2: Population Structure, 2011 (Data source: ONS census 2011)

Ward	Children aged 0- 15 - 2013	Working- age (16- 64) - 2013	Older people aged 65+ - 2013
Abingdon	1,650	7,200	1,300
Brompton	1,250	6,250	1,200
Campden	1,300	5,700	1,050
Colville	1,150	6,150	950
Courtfield	1,200	6,750	900
Cremorne	1,250	5,300	1,350
Earl's Court	1,100	7,100	850
Golborne	1,650	6,450	1,000
Hans Town	1,150	6,100	1,350
Holland	1,800	6,600	1,200
Norland	1,500	5,650	1,400
Notting Barns	1,900	6,350	1,250
Pembridge	1,050	5,550	950
Queen's Gate	1,450	7,250	1,000
Redcliffe	1,450	6,600	1,050
Royal Hospital	1,000	4,700	1,500
St. Charles	1,700	6,500	1,100
Stanley	1,200	5,650	1,250

Table 2.3: Population structure of individual wards (GLA SHLAA Trend based Population Projection data, and
Mid year estimates 2013)

2.8 Most of the 0-15 population live in the northern deprived wards including St. Charles and Notting Barns, while a high proportion of older people live in the affluent southern parts of Kensington & Chelsea (Figure 2.3 and Table 2.3).



Figure 2.3: Maps showing location of population groups in Borough (ONS census 2011)

2.9 The structure of the population is heavily influenced by patterns of migration, with large numbers of people moving in and out of the borough and a net outward migration of new families with young children. There is up to 30% annual turnover in the central part of the borough, with migration fuelled by a large stock of rental properties. Conversely, areas of social housing tend to be home to more stable long-term communities.

The younger working population are usually considered to be low users of the healthcare system. However, pharmacies may provide enhanced services such as immunisations, minor ailment services and sexual health services which may be more accessible than GPs and secondary care and also reduce the demand on these services. As the population ages, the demand on health care and dispensing services increases. Accessibility is an important factor for the elderly population. This is discussed on 64

Gender Structure

2.10 There are slightly more women than men living in the borough. As with elsewhere, there are a greater number of older women due to longer life expectancy.



Figure 2.4: Proportion of resident population by age-band, 2011, Kensington and Chelsea (Data source, ONS census 2011)

2.11 The population groups living in Kensington and Chelsea are summarised in Figure 2.5.



Figure 2.5: Map of Kensington & Chelsea showing location of population groups in Borough

Ethnicity and diversity

- **2.12** The borough has a smaller proportion of residents from 'White British', 'Black' and 'Asian' ethnic groups in comparison to London. There are more from the 'Other/mixed' category, and three times more from the 'White other' category the highest in the country. The White other category includes those from Europe, Ireland, the Americas and Australia.
- **2.13** 76% of the borough's state school children are from ethnic groups other than White British. Northern deprived wards in Kensington and Chelsea have the highest proportion of Black and ethnic minority residents (Figure 2.6).



Figure 2.6: Distribution of black and ethnic minority groups in Kensington & Chelsea (Data source: ONS census 2011)

2.14 Half of the borough's population were born abroad. There is a high proportion of people who were born abroad in Brompton, Courtfield and Queen's Gate wards (Figure 2.6 and Table 2.4). There are a smaller proportion from White British groups (accounting for 4 in 10 of the population), and the highest proportion nationally from 'other white' backgrounds (31%), with American and European groups (particularly French, Italians, and Spanish) among the more prominent communities living in the borough.



Figure 2.7: Percentage of residents not born in UK (Data source: ONS census 2011)

Ward	% Not Born in UK - 2011
Abingdon	59.6
Brompton	61.7
Campden	52.8
Colville	44.4
Courtfield	61.4
Cremorne	44.4
Earl's Court	61.0
Golborne	46.1
Hans Town	55.6
Holland	56.7
Norland	40.7
Notting Barns	41.6
Pembridge	51.2
Queen's Gate	63.2
Redcliffe	53.4
Royal Hospital	44.8
St. Charles	37.8
Stanley	48.7

Table 2.4: Percentage of residents not born in UK by Ward (Data source: ONS census 2011)

- 2.15 The borough has a smaller proportion of residents from 'White British', 'Black' and 'Asian' ethnic groups in comparison to London. There are more from the 'Other/mixed' category, and three times more from the 'White other' category the highest in the country. The 'White other' category includes those from Europe, Ireland, the Americas and Australia.
- 2.16 Nearly a third (29%) of the population is from Black, Asian and minority ethnic (BAME) groups, up from 21% in 2001. Kensington and Chelsea has a smaller Black population and much smaller Asian population than the London average, but the 9th largest proportion nationally from 'Mixed' groups and 2nd highest from the 'Arab' group, after Westminster (Table 2.5).

		nsington & London Chelsea		don	England	
	2001	2011	2001	2011	2001	2011
White British	50%	39%	60%	45%	87%	80%
White Other	29%	31%	11%	15%	4%	6%
Black	7%	7%	11%	13%	5%	3%
Asian	5%	10%	12%	18%	2%	8%
Other/ Mixed	10%	13%	6%	8%	2%	3%
White	79%	71%	71%	60%	91%	86%
BME	21%	29%	29%	40%	9%	15%

Table 2.5: Population by ethnicity 2001 and 2011 census, all ages (Data source: ONS census 2001 and 2011)

Ward	% BAME - 2011
Abingdon	32.6
Brompton	24.4
Campden	21.4
Colville	34.0
Courtfield	24.8
Cremorne	32.5
Earl's Court	35.4
Golborne	52.1
Hans Town	23.5
Holland	32.0
Norland	25.6
Notting Barns	42.7
Pembridge	22.1
Queen's Gate	28.7
Redcliffe	18.8
Royal Hospital	15.4
St. Charles	37.6
Stanley	19.0

Table 2.6: Percentage of black and ethnic minority groups (Census 2011)

2.17 Over a quarter of the borough's residents state their main language is not English and, of these, 1 in 10 state they are not able to speak English well; this is around 2% of the borough's population. French, Arabic, Spanish and Italian are the most common languages other than English (Table 2.7).

Language	%	r	Nationality	%
English	72%	ι	JK	56%
French	4.9%	ι	JSA	3.7 %
Arabic	2.9%	F	rance	3.1 %
Spanish	2.7%	ľ	taly	2.5 %
Italian	2.4%	A	Australia	2.0 %
Portuguese	1.4%	S	Spain	1.8 %
German	1.4%		ormer JSSR	1.7 %
Tagalog/ Filipino	0.9%	F	Philippines	1.5 %
Persian/ Farsi	0.9%	I	ran	1.3 %
Russian	0.7%	C	Germany	1.3 %

Table 2.7: Most common nationalities and languages. Estimates based on GP registration data (2011)

2.18 Over quarter of those residents in Earl's Court, Courtfield and Brompton wards do not use English as their first language (Figure 2.8 and Table 2.8).

Ward	% English is First Language of no one in household - 2011
Abingdon	26.1
Brompton	26.8
Campden	18.3
Colville	15.5
Courtfield	28.3

Cremorne	17.2	
Earl's Court	29.6	
Golborne	16.9	
Hans Town	24.8	
Holland	20.9	
Norland	14.4	
Notting Barns	14.6	
Pembridge	20.2	
Queen's Gate	24.9	
Redcliffe	21.6	
Royal Hospital	16.7	
St. Charles	13.5	
Stanley	19.3	

Table 2.8: % English is First Language of no one in household - 2011 (Census 2011)



% of people whom English is not first language among anyone in the household

	13.5- 15.4
1	15.5- 18.2
	18.3- 21.5
	21.6- 26.0
	26.1-29.6

Figure 2.8: Percentage of population whom English is not first language for anyone in the household (Data source: ONS census 2011)

Areas where diversity is higher correlate with areas of higher levels of deprivation

and poorer health. Engagement with healthcare may be hampered by language and cultural barriers widening the health inequality gap. Pharmacies employ staff from diverse backgrounds who may be able to speak multiple languages (page 63).

Health and well-being

- **2.19** Life expectancy for men in Kensington and Chelsea is among the highest nationally and more than two years higher than London. The difference in life expectancy between affluent and deprived areas in the borough 6.9 years is slightly less than nationally, but the lack of consistent trend means this may be unreliable. This is lower than the median figures for England (8.9 years)
- **2.20** Life expectancy for women in the borough is 2-3 years above the London and England averages. As with male life expectancy, adjustments in the population size as a result of the 2011 Census resulted in a drop in rank from highest to 6th highest nationally. Differences in life expectancy between affluent and deprived areas are less than nationally, at 2.5 years, and may have improved. This is lower than the median figures for England (6.0 years).
- **2.21** Queen's Gate, Courtfield and Hans Town had the highest life expectancy among men while Holland ward had the highest life expectancy for women (Figure 2.9 and Table 2.9).



Figure 2.9: Life expectancy among males and females in Kensington & Chelsea (Data source: Greater London Authority)

Ward	Male life expectancy - 2008- 2012	Female life expectancy - 2008- 2012
Abingdon	84.5	85.7
Brompton	85.7	86.9
Campden	86.3	89.7
Colville	81.1	85.3
Courtfield	88.8	87.2

.6 88.1	
.7 86.4	
.3 82.8	,
.7 87.9	
.5 94.6	
.6 86.5	
.4 84.6	
.5 84.0	I
.1 88.9	
.2 85.8	
.7 88.0	
.4 80.5	
.4 83.1	
	.7 86.4 .3 82.8 .7 87.9 .5 94.6 .6 86.5 .4 84.6 .5 84.0 .1 88.9 .2 85.8 .7 88.0 .4 80.5

 Table 2.9: Life expectancy among males and females in Kensington & Chelsea (Greater London Authority calculations using Office for National Statistics data 2008 - 2012)

- **2.22** There appears to be a narrowing of the gap among women over the past 5 years, and improvements in life expectancy appear to have been experienced across the social spectrum. However, the lack of a strong trend across areas and over time means confidence in these findings is low.
- **2.23** Health inequality is highlighted by the variation in premature death in the borough: almost twofold between the four northerly wards and the rest of the borough.
- **2.24** Premature mortality refers to people who die before the age of 75. This measure is used to identify deaths usually considered 'avoidable'. Last year, there were 303 premature deaths in Kensington and Chelsea, a lower number than is typical for a borough in London or England. Of these, 9 were aged under 1 and 2 were aged 1-19.
- **2.25** The most deprived wards of Kensington and Chelsea also have the highest rates of Standard mortality ratio (under 75) (Figure 2.10)



Figure 2.10: Map showing deprivation and premature mortality (under 75) in Kensington & Chelsea (Data source: Office for National Statistics)

- **2.26** Prioritising action to reduce early death is important because work focused in particular areas or with particular groups has the power to reduce the variation in life expectancy that currently exists in the borough, thereby narrowing health inequalities.
- **2.27** There are likely to be in the region of 1,800 families financially affected by welfare reform by £25 a week or more, resulting from changes in legislation around housing benefit. There will also be further families affected from the introduction of Universal Credit. Those most affected by changes to housing benefit live in Earl's Court and Abingdon wards. Local services are in the process of ensuring those at risk are supported through the process.
- **2.28** Wards including Holland, Campden and Abingdon had the highest number of births during 2012 while St. Charles and Royal Hospital wards had the highest number of deaths.



Figure 2.11: Number of births and deaths in Kensington & Chelsea (Data source: Office for National statistics, mortality files 2012)

2.29 Nearly 10% of the population in northern deprived wards of Kensington and Chelsea stated that their day to day activities are limited due to ill health.



Figure 2.12: Percentage of people whom day to day activities are limited a lot due to ill health (Data source: ONS Census 2011)

2.30 According to the Census 2011, over 7% of people in Golborne, St. Charles and Notting Barns stated their health either bad or very bad (Figure 2.13). Those living in areas of high density social housing are 2-3 times as likely to report bad/very bad health compared to those in areas with low density, depending on age. This can make targeting of support easier, as areas of social housing in the borough are usually well defined.







Figure 2.13: % of people who stated their health is either bad or very bad (Data source: ONS Census 2011)

2.31 Although improvements in health often focus on reducing years of life lost through early death, the growing burden of disability also requires a co-ordinated response, with mental disorders, substance use, musculoskeletal disorders and falls all having a significant impact on the ability to lead a fulfilling life and contribute to society through stable employment up to retirement. Locally, mental health is the most common reason for long term sickness absence and several of the wards in the deprived parts of the borough fall into the 20% highest in London for incapacity benefit/ ESA claimant rates for mental health reasons (Figure 2.14).



Incapacity benefit claimants- rate per 100 (year 2013)

Figure 2.14: Incapacity benefit rates per 1000 in Kensington and Chelsea (Data Source: Department for Work and Pensions, year 2013)

Patterns of ill health

- **2.32** The overall **premature (under 75) death rate** in Kensington and Chelsea is the 4th lowest in the country, but Notting Barns ward falls within the 20% worst wards in London, with around 6 more early deaths a year than is typical for London.
- **2.33** The principal cause of premature death in Kensington and Chelsea is cancer (44%), followed by cardiovascular disease (22%) (CVD which includes heart disease and stroke). A significant number of people also die from respiratory diseases (Figure 2.15).



Figure 2.15: Premature deaths by cause, 2011 (Data source: Public Health Mortality Files, Office for National Statistics)

2.34 The premature death rate from **cancer** is the lowest in the country, but Notting Barns ward falls within the 20% worst wards in London, with around 3 more early deaths a year than is typical for London (figure 2.19). The rate in the area covered by the four northerly wards is more than one and a half times that of the rest of the borough (Figure 2.16).



Figure 2.16: Cancer - Premature Mortality 2006-10 Mortality rates by London quintile (Data Source: Associated Public Health Observatories)

2.35 Improvements in lifestyles, as well as more accessible and high quality care, have resulted in a decline in the early death rate for cancer. The change has been faster than in London and England (27% locally in the last decade, compared to 20% in London and 17% nationally). Nationally, issues still exist around early diagnosis of cancer, with chances of survival much poorer in areas of deprivation.

2.36 Currently 134 residents of the borough die prematurely each year from cancer, which is around 40-50 less than a typical London borough. Lung, breast and bowel cancer account for the greatest number of early deaths in the borough.

Pharmacists can play in an important role in the early detection and diagnosis of cancer. Raising awareness and talking to patients about signs and symptoms of different cancers really can save lives because it can result in earlier diagnosis and better treatment options for patients.

2.37 The premature death rate from **cardio-vascular disease** is the lowest in London. Although no electoral wards fall into the worst 20% in London, the four northerly wards are still around one fifth higher than the London average and in total account for around 6 more deaths a year than average (Figure 2.17).



Figure 2.17: CVD - Premature Mortality 2006-10 Mortality rates by London quintile (Data Source: Associated Public Health Observatories)

- **2.38** There have been marked reductions locally in premature mortality from CVD in the past decade (by 47%), the result of factors such as timely high quality treatment, effective prescribing, and a reduction in the number of smokers. Ten years ago, CVD was the primary cause of early death; it is now the second most common.
- **2.39** Currently 54 residents of the borough die prematurely each year from heart disease and 12 from stroke.
- **2.40** The impact of undiagnosed disease is huge, with an estimated 30% of people locally with diabetes undiagnosed by their GP, rising to over half for those with hypertension. Estimates based on national modelling on the introduction of the Health Checks programme suggest that carrying out health checks in the borough would identify around 60-70 new cases of diabetes and kidney disease annually. However, public awareness of Health Checks is low. Locally, 'Diabetes Champions' build awareness of the risks of the disease via peer messaging, predominantly in areas with high BAME populations. Health trainers also work in housing estates supporting healthy lifestyles.

Pharmacies may provide **NHS Health Checks** (page 77) for people aged 40-74 years:

carrying out a full vascular risk assessment and providing advice and support to help reduce the risk of heart disease, strokes, diabetes and obesity.

- **2.41** Tackling these chronic diseases using a range of factors, particularly lifestyle change and improved services for those with chronic disease, has resulted in a reduction of around 120 early deaths a year over the last decade, with differing levels of success across disease types.
- **2.42** Accidents and injuries are most common among younger residents. This is pattern is broadly similar to the rest of the country. The highest number of road casualties was observed in Brompton and Cremorne wards (Figure 2.18).



Total number of road casualties

Figure 2.18: Total number of road casualties in Kensington & Chelsea (Data source: Year 2012, Department for Transport)

- **2.43** Breast and cervical screening coverage rates continue to be among the lowest in the country, with local evidence of population diversity, migration and high use of private services creating a constant challenge to improvement. Coverage of breast screening in the borough is currently close to 4 in 10 women (5,700 women) not having had an NHS screening within the last three years. Survival from breast and lung cancer is higher in the borough than the London average. There are 1-3 deaths a year from cervical cancer in the borough.
- 2.44 The incidence of Tuberculosis (TB) is lower than London, but is high compared to England there have been an average of 33 cases a year for the last 3 years. Kensington and Chelsea is at risk as it is bordered by high prevalence boroughs such as

Brent. The bulk of TB cases are acquired abroad, although the homeless population is also prone to TB. The condition is easily treated in the majority of cases, although treatment is expensive, particularly for multi-drug resistant TB. Changes to structures and responsibilities for TB services means strong levels of coordination may be needed to maintain a low rate.

- **2.45** Kensington and Chelsea have the 12th highest rate of acute sexually transmitted infections in the country, including the 4th highest rate of syphilis. Whilst Chlamydia rates are high among 25+ year olds, the rate for 15-24 year olds is similar to average.
- **2.46** In 2011, the borough had the 4th highest HIV prevalence rate in England. A quarter of people with HIV in England remain undiagnosed. However, between 2011 and 2013, Kensington and Chelsea had the 6th lowest rate of late diagnosis in London. Gay men and African communities remain the populations most disproportionately affected by HIV locally. Effective treatment means that the number of people living with HIV is increasing annually, with an increasing proportion aged over 50 years. The high local rate of HIV requires ongoing investment to maximise testing opportunities across a range of key delivery settings and support HIV prevention programmes.
- **2.47** The number of people with HIV/ AIDS known to services is highest in Colville, Earl's Court and Cremorne wards (Figure 2.19).





2.48 There were 113 (19 per 1000, 15-17 old teenage girls) under 18 conceptions in the borough in 2009 to 2011 period – this is lower than the rate of London. Teenage mothers nationally are three times as likely to suffer from post-natal depression, are less likely to breastfeed and more likely to smoke. Teenage conception rates were highest in Golborne and Pembridge wards (Figure 2.20).


Figure 2.20: Teenage and all age conception rates in Kensington and Chelsea (Data source: 2009-11, ONS Teenage Pregnancy Unit)

Pharmacies may provide **Sexual health services** such as emergency hormonal contraception services (page 81); condom distribution; pregnancy testing and advice; Chlamydia screening and treatment; other sexual health screening, including syphilis, HIV and gonorrhoea.

2.49 There are currently 2,531 patients in the borough on a GP register for severe and enduring mental illness (e.g. schizophrenia), the 4th highest in the country in 2010/11. These patients are focused in the four northerly wards and West Chelsea.

Medicines are a key component of mental health care and pharmacists have the expertise required to improve adherence to medication and bridge the gaps between services in different healthcare settings. Services such as **Medication Use Reviews** (page 68) and **New Medicine Services** (page 67) are examples of services that improve access to this group. Pharmacists also have the expertise to make a vital contribution to the reduction in the inappropriate use of medicines.

Lifestyles

2.50 It is estimated that 18,500 adults in the borough are obese, 13% of all adults. Levels of adult obesity have been rising nationally, compared to London (21%), but with almost double the rate likely in deprived areas compared to affluent areas. The cost to the NHS from obesity is probably around £10-20 million a year in the borough. Ward including Golborne, St. Charles and Norland had highest rates of adult obesity in Kensington & Chelsea (Figure 2.21)



Figure 2.21: Adult obesity rates in Kensington and Chelsea (Data Source: health Survey for England)

2.51 Child obesity in Kensington and Chelsea state primary schools has been consistently higher than nationally for Year 6 pupils (aged 10-11) over a period of time. Generally childhood obesity levels are high in the north of the borough including Colville, and Golborne wards (Figure 2.22).



Figure 2.22: Level of childhood obesity in Kensington & Chelsea (Data source: National Childhood Measurement Programme, 2010/11 to 2012/13)

- **2.52** Smoking is the largest avoidable cause of death and the biggest cause of inequalities, nationally and locally, and is responsible for around 151 deaths in the borough each year. This is 34 fewer than typical of England, and less people smoke in Kensington and Chelsea (18%) than average for London (19%) and England (20%); however, rates are much higher in deprived areas. Nationally, the majority of smokers state they want to give up the habit, and supporting people to give up smoking and stopping people starting is the business of councils, GPs, hospitals, schools, the workplace, friends and family. The local cost associated with smoking is estimated to be £31 million, and around £700,000 is spent in the borough on schemes to support stopping smoking. Stop smoking services have been found to be among the most cost effective ways to quit. Enforcement and control of sales, along with prevention messages, have also been effective locally.
- **2.53** The most deprived northern parts of the borough is associated with the high prevalence of smoking (Figure 2.23).



Figure 2.23: Map showing ward level smoking prevalence estimations, 2013 (Data source: Local Smoking prevalence estimations using GP practice data, January 2013)

2.54 The use of other forms of tobacco consumption (such as Khat and Shisha) tends to be a particular issue in the inner London area, and yet use of these substances has a substantial impact on health. Data suggests use of Khat has been growing in the young

adult population. Local surveys are being carried out to understand the scale of the issue.

Pharmacies may provide **Stop smoking services** (page 80): proactive promotion of smoking cessation through to provision of full NHS stop smoking programme

- **2.55** Around 1 in 5 people in the borough (21%) are **physically inactive**, doing less than 30 minutes activity per week. Two thirds (65%) do the recommended 150 minutes a week, high for London. Rates of inactivity for BAME groups are typically around one quarter higher than average, and people over 55 are around twice as inactive. Inactivity is one of the major causes of disease such as diabetes, cardiovascular disease, cancer and musculoskeletal problems and a cause of obesity. Being active on average reduces the chance of getting diabetes by one fifth.
- **2.56** Even relatively small increases in physical activity are associated with protection from disease, improved quality of life, cost savings for health and social care services, and improve work productivity. Activity doesn't necessarily mean sport, with moderate activities such as walking having positive health impacts. NICE obesity guidance recommends local authorities promote active travel and affordable leisure facilities. Brief chats with GPs and other health professionals are also cost-effective.
- **2.57** Levels of physical activity and smoking prevalence are both favourable compared to London and England, but estimates suggest parts of the north of the borough have among the lowest activity levels in London, with this area also having 50-70% higher smoking prevalence than the rest of the borough.
- **2.58** Having a diet rich in fruit and vegetables is one of the most vital factors in preventing cancer and heart disease, and is the third most influential factor for avoiding cancer. Estimates suggest half (48%) of the local population eats five portions of fruit and vegetables a day. Maintaining a high intake in a time of rising food costs is challenging and requires innovative ideas, particularly in poor areas. NICE suggests that local authorities could have a role in encouraging local retailers to promote affordable fruit and vegetables.

Pharmacies may provide **Weight management services**: promoting healthy eating and physical activity through to provision of weight management services for adults who are overweight or obese. They may also be involved in providing brief interventions to sign post patients towards increasing their physical activity and improving their diet.

- **2.59** Hazardous or dependent consumption of alcohol can result in significant harm to individuals. Alcohol has significant costs to the NHS (around £10 million per year locally), loss of productivity (around £20 million locally), impact on crime (around £30 million locally), as well as domestic violence and relationship breakdown. Kensington and Chelsea has the 4th lowest rate in London for death from chronic liver disease, with around 6 men and 5 women dying every year.
- **2.60** Deaths have dropped since a decade ago, but alcohol-related admissions have more than doubled. Hotspots for alcohol-related admissions include the Golborne, St Charles and Cremorne areas. Tackling alcohol use demands a range of approaches,

from specialist support for alcohol addiction, to advice in GP surgeries, to liaison support in Hospital A&Es.

2.61 Given the borough is a destination for night-time visitors, licensing issues are critical in the control of establishments, and alcohol-related crime is significantly higher than nationally. Furthermore, within the borough, hospital admissions for childhood injuries are highest in areas of deprivation, as are admissions for alcohol, particularly so in Golborne ward. Ambulance call outs for alcohol related illnesses were highest in Brompton, Earl's Court and Cremorne wards (Figure 2.24).



Rate of ambulance call outs for alcohol related illness-2013

Figure 2.24: Ambulance call outs for alcohol related illnesses during 2013 (Data Source: London Ambulance Service, year 2013)

Pharmacies may provide **Alcohol misuse services**: providing proactive brief interventions and advice on alcohol with referral to specialist services for problem drinkers

- 2.62 The estimated number of problem drug users in Kensington and Chelsea was 1,750 in 2009/10, a rate of 14.6 per 1,000 population aged 15-64, the 3rd highest rate in London (although local data suggests this estimate may be unrealistically high). The cost to society of crimes associated with problem drug use in the borough may be as much as £70 million, (based on national estimates from the Home Office).
- **2.63** Drug offences rate is highest in Golborne, Colville and Pembridge wards in Kensington and Chelsea (Figure 2.25).



Drugs rate (2012/13, Metropolitan Police Service)

Figure 2.25: Drugs offences rate in Kensington and Chelsea (Data Source: Metropolitan Police Service)

Pharmacies may provide **Substance misuse services** (page 78): needle and syringe services; supervised consumption of medicines to treat addiction, e.g. methadone; Hepatitis testing and Hepatitis B and C vaccination; HIV testing; provision of naloxone to drug users for use in emergency overdose situations

Protected Characteristics and Vulnerable Groups in Kensington & Chelsea

- **2.64** A "protected characteristic" means a characteristic listed in section 149(7) of the Equality Act 2010. There are also certain vulnerable groups that experience a higher risk of poverty and social exclusion than the general population. These groups often face difficulties that can lead to further social exclusion, such as low levels of education and unemployment or underemployment.
- **2.65** As a part of the PNA process, we have examined the health needs of these different groups and the implications they may have on the PNA. The provision of services is discussed in Chapter 5.

Age

- **2.66** The current age profile of the borough is discussed earlier in this chapter and the future age projections are discussed later in this chapter.
- **2.67** Pharmacies provide essential services to all age groups such as dispensing, promotion of healthy lifestyles and signposting patients to other healthcare providers.
- **2.68** Staff who provide pharmaceutical services to children and vulnerable adults are required to be aware of the safeguarding guidance and the local safeguarding arrangements. This includes the reporting of concerns and so are alert to and act on indications that a child or vulnerable adult may be being abused, or at risk of abuse or neglect.
- **2.69** The younger population benefits specifically from enhanced services such as Minor Ailment Services and Sexual Health Services offered by certain pharmacies.
- 2.70 The elderly population in the borough is increasing which will increase the demand on dispensing. They are supported further by services such as the provision of the flu immunisation service, medicine use reviews (MURs) and new medicine services (NMS). There is potential to improve access to care home services. The increasing care home population may benefit from Care Home Services.
- **2.71** The HWB has not identified any gaps in access to the provision of pharmaceutical services based on age.

Disability

- **2.72** All pharmacies must comply with the Disability Discrimination Act 1995 (now superseded by the Equality Act 2010). Pharmacy contractors may have assessed the extent to which it would be appropriate to install hearing loops, or provide access ramps wide aisles to allow wheelchair access. 30 of the pharmacies with a consultation room indicated that they were accessible to wheelchair users.
- **2.73** Accessible information formats are alternatives to printed information, used by blind and partially sighted people, or others with a print impairment. Nearly two thirds of the pharmacies that responded to the survey provide large prints (24/36). 22 pharmacies provide Easy read material. 2 pharmacies within the borough provide information in Braille.
- **2.74** The HWB has not identified any gaps in access to the provision of pharmaceutical services to the disabled population.

Sex

- **2.75** The current gender split is discussed earlier in this chapter. All essential services are provided equitably to both sexes. Pharmacies may provide relevant enhanced services specifically for women such as Emergency Hormonal Contraception through patient group directives.
- **2.76** The HWB has not identified any gaps in access to the provision of pharmaceutical services to the different genders.

Gender reassignment

- 2.77 Pharmacies are involved in the pathway of gender reassignment in their role of dispensing medication. Almost all of the pharmacies who responded to the survey (33/36) have a clearly signposted private consultation room. Pharmacists who provide sexual health services have undergone extra training.
- **2.78** The HWB has not identified any gaps in access to the provision of pharmaceutical services to the population who have or are currently undergoing gender reassignment.

Sexual orientation

- **2.79** As above, pharmacists provide their professional services irrespective of sexuality or sexual orientation.
- **2.80** The HWB has not identified any gaps in access to the provision of pharmaceutical services based on sexual orientation.

Marriage and civil partnership

2.81 The HWB has not identified any gaps in access to the provision of pharmaceutical services relating to this group.

Pregnancy and maternity

- **2.82** Pharmacies provide a range of services for women during the entire process of pregnancy and maternity, from provision of pregnancy testing to advice during the pregnancy such as medication reviews and stop smoking services and, in the postnatal period, provision of supplements and signposting to other medical professionals for both mother and baby.
- **2.83** The HWB has not identified any gaps in access to the provision of pharmaceutical services in pregnancy and maternity.

Race

- **2.84** The ethnic diversity and the impact on provision of pharmaceutical services is discussed earlier in this chapter.
- **2.85** The HWB has not identified any gaps in access to the provision of pharmaceutical services to the different ethnic groups.

Religion and belief

- **2.86** Kensington & Chelsea has a diverse population as noted above and multiple religions are practiced within the borough.
- **2.87** The HWB has not identified any gaps in access to the provision of pharmaceutical services based on religion and belief.

Those struggling with substance abuse

- **2.88** The current need is discussed earlier in this chapter. Public Health Services are commissioned from Kensington & Chelsea, and surrounding borough pharmacies, such as Supervised Consumption, Needle Exchange Services and Stop Smoking Services. These services improve access for this vulnerable group.
- **2.89** HWB has not identified any gaps in access to the provision of pharmaceutical services to those struggling with substance abuse.

The Homeless

- **2.90** Those sleeping rough in the borough have been found to have very high levels of emergency health care use and poor levels of health which could be avoided with better coordination and support. A recent JSNA (available at <u>www.jsna.info</u>) has highlighted gaps in service provision for rough sleepers in primary care resulting in excessive use of secondary care. A significant proportion of the homeless population tend to have multiple issues such as alcohol and drug dependence and mental health issues.
- **2.91** Pharmacies are ideally situated to target services for hard-to-reach populations such as homeless sleepers who are usually not registered with a GP.
- **2.92** The availability of pharmacies throughout the borough with extended opening hours and the provision of services such as Supervised Administration Services, Needle Exchange Services and Stop Smoking Services improve access for this vulnerable group.
- **2.93** HWB has not identified any gaps in access to the provision of pharmaceutical services to the Homeless Population.

Changing Patterns of Need

- **2.94** A number of emerging public health issues are likely to have an increasingly significant impact both in the short and long term in Kensington and Chelsea over time. The impacts are likely to be felt within the NHS and local councils, but also much more widely. Prioritising action around these issues may help alleviate their impact and ensure services are adequately prepared for the future.
- **2.95** Obesity can lead to a greater risk of heart disease, stroke, some cancers, high blood pressure, mental ill-health, and is likely to have contributed to 40% rise over 5 years in GP-recorded numbers with diabetes locally.
- **2.96** Child obesity in Kensington and Chelsea state primary schools has been consistently higher for Year 6 pupils (aged 10-11) over a period of time. These higher rates may in part be a result of physical inactivity and poor diet, which is also reflected in poorer than average levels of tooth decay locally. In 2010/11, 74 children in reception and 178 children in year 6 were found to be at risk of obesity (BMI 95th percentile) and 48 and 119 were classified as clinically obese (BMI 98th percentile). 27% of the borough's primary school children live outside the borough.
- **2.97** Although Kensington and Chelsea has significantly lower levels of alcohol-related harm compared to elsewhere, it appears to be increasing over time. 'Hotspots' for alcohol-related admissions are generally in areas of deprivation, particularly Golborne ward in the far north. Alcohol-related crime in the borough is higher than the national average, but lower than the London average.
- **2.98** The number of older people is expected to rise considerably over the next two decades. Although the rise experienced locally may not be as substantial as the rise nationally, it will nevertheless have a dramatic impact on demand for services. At the same time, the number of those providing unpaid care in Kensington and Chelsea was the 5th lowest in the country in 2001.
- 2.99 Most people in Kensington and Chelsea consider their health to be good the 15th highest in the country. The minority of people who consider their health to be bad or very bad are more likely to have long term conditions that limit their ability to lead normal lives and are much more likely to be older. They also tend to be clustered around areas of deprivation/ social housing.
- **2.100** This rise is caused by improvements in life expectancy and greater numbers of people born in the post war 'baby boom' who are approaching old age. The latter cause explains the predicted acceleration in numbers of 80+ year olds from around 2025 onwards.
- **2.101** Unless behaviour and services change, people will experience longer periods of time living with disability, resulting from improved survival rates from major diseases such as stroke, heart disease and cancer.

Changing Population

2.102 Illnesses such as dementia, primarily prevalent among very old populations, will become increasingly commonplace. Currently, there are likely to be around 1,700 patients in Kensington and Chelsea with dementia. By 2025, there are likely to be in

the region of 2,250 patients. Earlier diagnosis of dementia is associated with delayed admission to nursing care.

2.103 Public health issues for the older population, such as social isolation, physical inactivity, and falls, may become more commonplace, as will levels of disability and mobility issues. It is projected that 80+ Kensington and Chelsea population will grow nearly 40% by 2030 (Figure 2.26)



Figure 2.26: Projected growth population age 80+ (Data source: Office for National Statistics)

2.104 There are several proposed large scale development sites in the borough which may result in significant and concentrated increases in population if completed. All of these are likely to require reconsideration of pharmaceutical requirements if progressed. At present, timescales for development are likely to be longer than the timescale of the 2015-2018 PNA. According to Greater London authority, there are 45 development schemes proposing 10 or more units either not started or under construction as at 29th September 2014 (Figure 2.27).



Figure 2.27: Potential new developments in Kensington & Chelsea

2.105 As at 29th September 2014, 28 construction sites have started construction while another 17 have obtained planning permission. Those new developments sites will increase the Kensington & Chelsea population by 5669 (Table 2.10).

Ward	Construction not started	Construction started	All developments
ABINGDON	582 (4)	1426 (4)	2008 (8)
BROMPTON	0 (0)	6 (2)	6 (2)
CAMPDEN	48 (1)	98 (4)	146 (5)
COLVILLE	5 (1)	(0)	5 (1)
COURTFIELD	36 (3)	11 (2)	47 (5)
CREMORNE	0 (0)	420 (1)	420 (1)
EARL'S COURT	1580 (2)	24 (2)	1604 (4)
GOLBORNE	321 (1)	575 (4)	896 (5)
HANS TOWN	0 (0)	10 (1)	10 (1)
HOLLAND	0 (0)	112 (2)	112 (2)
NORLAND	0 (0)	14 (1)	14 (1)
NOTTING BARNS	0 (0)	127 (2)	127 (2)
PEMBRIDGE	11 (1)	0 (0)	11 (1)
QUEEN'S GATE	53 (1)	97 (1)	150 (2)
REDCLIFFE	15 (1)	0 (0)	15 (1)
ROYAL HOSPITAL	0 (0)	35 (1)	35 (1)

ST. CHARLES	0 (0)	36 (1)	36 (1)
STANLEY	49 (2)	0 (0)	49 (2)
Grand Total	2678 (17)	2991 (28)	5669 (45)

Table 2.10: Expected increase in number of new residents (number of developments) by ward of the location

The HWB believes that the current provision of pharmaceutical services (discussed in Chapter 5) is sufficient to meet the needs of the changing health and demographics of the population over the lifetime of this PNA (2015-2018).

Chapter 3 – Location of Health Services

Primary Care

3.1 NHS West London Clinical Commissioning Group is the new organisation responsible for buying health services from Hospital Trusts, Mental Health Trusts and community organisations. West London Clinical Commissioning Group, representing 54 general practices and approximately 230,000 patients in Kensington and Chelsea and the North of Westminster (Queens park and Paddington area). West London CCG managed an annual budget of £344 million (West London CCG Annual Report 2013/14).



Figure 3.1: Map of GP practices in West London CCG

Dentists

3.2 There are 20 dental practices in Kensington and Chelsea (Figure 3.2).



Figure 3.2: Map of dental practices in Kensington and Chelsea

Acute Care and Mental Health Care

3.3 The main secondary care provider for West London CCG population is mainly Chelsea and Westminster, Royal Brompton and St. Mary's hospital. Mental health services are provided by Central and North West London Mental Health NHS trust.



Figure 3.3: Map showing location of Acute Trust sites and Urgent Care Centres

3.4 The PNA makes no assessment of the need for pharmaceutical services in secondary care. However there is interest in managing the transfer of patients across care settings, with particular regard to medicines review and reconciliation processes between hospital pharmacists and community pharmacists.

Community Services

- **3.5** Central London Community Healthcare (CLCH) is a NHS community healthcare provider in four London boroughs. Providing healthcare in the boroughs of Barnet, Hammersmith and Fulham, Kensington and Chelsea, and Westminster. They employ more than 3,000 health professionals and support staff to provide community and inpatient services to almost 1 million people across London.
- 3.6 Central London Community Healthcare NHS Trust provides range of services including a tuberculosis (TB) nursing service from Hammersmith Hospital, stroke services across Kensington & Chelsea, Hammersmith & Fulham and Westminster, Hammersmith NHS Urgent Care Centre provides a range of walk-in health services to the general public 7 days a week.
- **3.7** Central London Community Healthcare NHS Trust provides a range of services from Hammersmith Bridge Road including district nursing, school nursing, and speech and language therapy for adults (<u>http://www.clch.nhs.uk/about-us.aspx</u>).

Taking into account the location, opening times and proposed changes to the above sources of prescriptions, the HWB believes that the current provision of pharmaceutical services (described in Chapter 4) is sufficient to meet the demands of the population during the lifetime of this PNA.

Chapter 4 –Access to pharmaceutical Services

Pharmacy Distribution and Choice

- 4.1 There are currently 42 pharmacies on the NHS England pharmaceutical list for Kensington & Chelsea as of the 7th of July 2014. These have been marked on Figure 4.1 and listed in Appendix A.
- There are 28 community pharmacies per 100,000 resident population within Kensington & Chelsea. This is higher than the London and England average (London 23; England 22)⁴.
- **4.3** The PNA examines the geographical accessibility of pharmaceutical services and has hence used the postcode of the pharmacy to consider which borough the pharmacy belongs to. Due to use of the 500m radius buffer, the services that these pharmacies provide are still taken account of for the Kensington & Chelsea PNA.
- **4.4** Two pharmacies on the NHS England list for Kensington & Chelsea have been considered as part of different boroughs as they lie geographically within these boroughs but were surveyed as a part of the Tri-borough.:
 - My Pharmacy (HF35) has been considered a Hammersmith & Fulham pharmacy and
 - *Central Pharmacy* (WE46) has been considered a Westminster pharmacy
- **4.5** Day Lewis Pharmacy (KC36) on the Westminster pharmacy list has been included in Kensington & Chelsea as it lies geographically within the borough.
- **4.6** There are 19 pharmacies that are located within 500m outside of the Kensington & Chelsea borough border. These have been marked on Figure 4.1 and listed in Appendix A.
- **4.7** The geographical distribution of the pharmacies by electoral ward is shown in Table 4.1.
- **4.8** Royal Hospital and St Charles wards do not have a pharmacy geographically within the ward. As discussed on page 12, division by electoral wards ignore pharmacies that are on the other side of the street when a boundary is a main road and this is the case in Royal Hospital Ward (3 pharmacies along the border).On the NHS England list, St Charles has 1 pharmacy which is My Pharmacy, which again is at the border but has

⁴ General Pharmaceutical Services in England 2003-04 to 2012-13

been considered in the Hammersmith & Fulham PNA. St Charles also has good coverage from Golborne Ward and Notting Barns.

- **4.9** As seen on Figure 4.1, a 500m radius buffer has been drawn from the centre of each Pharmacy postcode this shows that most of the borough is within 500m of at least one pharmacy. The small areas not within a 500m radius of a pharmacy are only a short distance further from a pharmacy either within or outside the borough.
- **4.10** There are no dispensing doctors, mail order or internet based or distance selling pharmacies based in Kensington & Chelsea.
- 4.11 There was one pharmacy receiving payment under the Local Pharmaceutical Service (LPS) schemes as of 1st October 2014 in Kensington & Chelsea Borno Pharmacy (KC26). This contract is due for renewal in 2015. NHS England has not confirmed yet whether they will renew this contract. There is another pharmacy, Bramley pharmacy, in Nottinghill Barn within 500m of the St Charles centre for Health & Wellbeing.
- **4.12** There are no community pharmacies receiving payment under the Essential Small Pharmacies Local Pharmaceutical Services (ESPLPS) scheme and.



Figure 4.1: Pharmacies within Kensington & Chelsea and surrounding Boroughs. Areas that are served by a pharmacy within 500m are coloured in red.

Ward	Number of Pharmacies
Abingdon	3
Brompton	6
Campden	1
Colville	4
Courtfield	1
Cremorne	4
Earl's Court	2
Golborne	4
Hans Town	4
Holland	1
Norland	1
Notting Barns	2
Pembridge	3
Queen's Gate	2
Redcliffe	2
Stanley	1

Table 4.1: Distribution of pharmacies by ward

Transport Networks

- **4.13** The local population are not bound by electoral ward or borough boundaries when accessing pharmaceutical services. The excellent travel infrastructure available within Central London places many more pharmacies, both inside and outside the borough, within convenient access to our local population.
- **4.14** The borough has 12 tube stations, on six of the 12 London Underground lines: Bakerloo line, Central line, Circle line, District line, Hammersmith & City line, and Piccadilly line with stations at South Kensington, Gloucester Road, Kensington High Street, Earl's Court, Sloane Square, West Brompton, Olympia, Notting Hill Gate, Holland Park, Latimer Road, Knightsbridge, Westbourne Park, Ladbroke Grove, and partly Kensal Green. An overlay of the pharmacies with the tube network is shown in Figure 4.2.
- **4.15** Chelsea (SW3, SW10 and partly SW1) has less Underground access than Kensington, the only station within Chelsea being Sloane Square. There are long-term plans for the Chelsea-Hackney line, with a station in the King's Road near Chelsea Old Town Hall, and possibly another at Sloane Square. Its estimated completion is 2022.
- **4.16** Paddington and Victoria are the nearest major railway termini, and National Rail stations in the borough are Kensington (Olympia) and West Brompton, and partly Kensal Green, all both served by the London Overground.
- **4.17** Many London bus routes pass through the borough, most of them along King's Road, Fulham Road, Kensington High Street and Ladbroke Grove. The entire bus network is now fully wheelchair accessible.

4.18 In March 2011 (Census 2011), the main forms of transport that residents used to travel to work were: underground, metro, light rail, tram, 23.6% of all residents aged 16–74; driving a car or van, 8.2%; on foot, 8.2%; bus, minibus or coach, 8.0%; work mainly at or from home, 7.0%; bicycle, 3.1%; train, 2.1%.



Opening times

- **4.19** Pharmacy contracts with NHS England stipulate the core hours during which the pharmacy must remain open. Further to these opening hours and if willing, a pharmacy may stay open longer as supplementary hours.
- **4.20** Opening times were obtained from NHS England in June 2014. They were also collected as a part of the pharmacy contractor survey. NHS England became aware that opening times reported by pharmacies in the contractor survey were different to those in their records. Any changes to core hours need to be agreed with NHS England but changes to supplementary hours as reported by the survey would be accepted as notice of change.
- **4.21** The PNA has used the core + supplementary hours reported by pharmacies from the contractor survey to produce the figures below. For pharmacies that did not respond and for pharmacies in surrounding boroughs, we have used the opening times as held by NHS England on June 2014. The PNA relies on the accuracy of data provided by NHS England who continue to retain the statutory responsibility to maintain the list of pharmacies. A supplementary statement will be made in the future if NHS England

informs the HWB of any changes in opening times that impact the provision of services.

4.22 NHS England has five 100 hour pharmacies (core) on their list for Kensington & Chelsea. One of them is open 24 hours a day, 7 days a week: Zafash Pharmacy (KC13), the extra hours being supplementary hours. The pharmacy itself reports itself as a 40 hour pharmacy – NHS England has been made aware of this as a part of the consultation report.

Pharmacy	Address
Chelsea Pharmacy	61-63 Sloane Ave
Zafash Pharmacy	233-235 Old Brompton Road,
Sainsbury's Cromwell Rd	158a Cromwell Road,
Boots	128 Glocester Road
Sainsbury's	2 Canal Way, Ladbroke Grove

Table 4.2: 100 hour pharmacies

4.23 13 pharmacies are open before 9am within the borough on weekdays with a further 3 open in boroughs around Kensington & Chelsea within 500m outside the border (Figure 4.3: Pharmacies open before 9am on weekdays



Figure 4.3: Pharmacies open before 9am on weekdays

Ward	Number of pharmacies
Abingdon	1
Brompton	1
Campden	0
Colville	0
Courtfield	1
Cremorne	1
Earl's Court	1
Golborne	1
Hans Town	2
Holland	0
Norland	0
Notting Barns	0
Pembridge	1
Queen's Gate	2
Redcliffe	1
Stanley	1

4.24 There are 18 pharmacies open after 7pm on weekdays with a further 5 open in boroughs around Kensington & Chelsea within 500m outside the border(Figure 4.4).



Ward	Number of
	pharmacies

Abingdon	1
Brompton	3
Campden	0
Colville	0
Courtfield	1
Cremorne	1
Earl's Court	2
Golborne	1
Hans Town	2
Holland	0
Norland	0
Notting Barns	1
Pembridge	1
Queen's Gate	2
Redcliffe	2
Stanley	1

4.25 Most pharmacies are open on Saturdays (39/41) within the borough with a further 16 open in boroughs around Kensington & Chelsea within 500m outside the border (Figure 4.5).



Figure 4.5: Pharmacies open on a Saturday

Ward	Number of pharmacies
Abingdon	3

Brompton	6
•	•
Campden	1
Colville	4
Courtfield	1
Cremorne	4
Earl's Court	2
Golborne	2
Hans Town	4
Holland	1
Norland	1
Notting Barns	2
Pembridge	3
Queen's Gate	2
Redcliffe	2
Stanley	1

4.26 There are 24 pharmacies open on a Sunday within the borough with a further 5 open in boroughs around Kensington & Chelsea within 500m outside the border.



Figure 4.6: Pharmacies open on a Sunday

Ward	Number of pharmacies
Abingdon	2
Brompton	4
Campden	1

Colville	1
Courtfield	1
Cremorne	1
Earl's Court	2
Golborne	1
Hans Town	2
Holland	0
Norland	1
Notting Barns	1
Pembridge	2
Queen's Gate	2
Redcliffe	2
Stanley	1

4.27 The HWB believes that early morning, late evening, Saturday and Sunday access to pharmacies is **sufficient for supplying a necessary service with no gaps** in order to meet the need for pharmaceutical services in the borough. This is based on the current opening hours, the close proximity of pharmacies to local residents, and the lower demand for pharmacy services outside of office hours compared to within office hours.

Appliance contractors

- **4.28** Appliance contractors provide services to people who need appliances such as stoma and incontinence care aids, trusses, hosiery, surgical stockings and dressings. They range from small sole-trader businesses to larger companies. They do not supply drugs. However, pharmacies and dispensing doctors can also supply appliances.
- **4.29** There are currently no appliance-only contractors in Kensington & Chelsea.
- **4.30** 13 of the pharmacies that responded to the survey supply stoma care aids with 9 intending to begin within the next 12 months.
- **4.31** 18 of the pharmacies that responded to the survey supply incontinence aids with 6 intending to begin within the next 12 months.
- **4.32** 31 of the pharmacies that responded to the survey supply dressings with 4 intending to begin within the next 12 months.

Communication

- **4.33** Pharmacies hire staff from a variety of ethnic backgrounds.
- **4.34** The most common languages spoken other than English in Kensington & Chelsea are French, Arabic, Spanish and Italian. All of the above languages are spoken by a member of staff in at least one of the pharmacies in the borough. Table 4.3lists the most common languages spoken by a member of staff in the pharmacies that responded to the survey.

Language	Number of pharmacies
Gujarati	18
Hindi	15
Arabic	13
Urdu	11
French	7
Polish	7
Italian	6
Punjabi	6
Spanish	6
Chinese	4

Table 4.3: Top 10 languages spoken by a member of staff at the pharmacies that responded to the survey inKensington & Chelsea

Consultation Rooms

- **4.35** Ideally, pharmacies should have consultation areas/ rooms, with wheelchair access, in order to be able to offer a broad range of services.
- **4.36** Almost all the pharmacies in Kensington & Chelsea that responded to the survey currently report having a clearly signposted private consulting room (33 out of 36 pharmacies) with six having access to an off-site consultation room or area. The three pharmacies that do not have a consulting room at the time of the survey is planning a room/area in the future. 34 out of the 36 have a consulting room that complies with MUR/NMS requirements.

Disability Access

- **4.37** 30 of the pharmacies with a consultation room indicated that they were accessible to wheelchair users.
- **4.38** Almost all the pharmacies surveyed have hand washing facilities close to the consultation room. 25 of the them off offer patients access to toilet facilities.
- **4.39** Accessible information formats are alternatives to printed information, used by blind and partially sighted people, or others with a print impairment. Nearly two thirds of the pharmacies that responded to the survey provide large prints (24/36). 22 pharmacies provide Easy read material. 2 pharmacies within the borough provide information in Braille.

Delivery of medication

Pharmacies in Kensington & Chelsea further improve access by providing delivery services to the local population.

	Number of pharmacies
Collection of prescriptions from surgeries	35
Delivery of dispensed medicines - free of charge on request	29
Delivery of dispensed medicines - free of charge to selected patient groups only	16

Delivery of	f dispensed	medicines -	- chargeable
Denveryo	папэрепізеа	meanenes	chargeable

Table 4.4: Collection of prescriptions and delivery of medication (contractor survey)

4

Parking

4.40 5 of the 36 pharmacies that responded have free car parking. 32 have paid car parking nearby. 28 pharmacies have disabled parking close to the premises.

Information Technology

- **4.41** All pharmacies are Release 1 enabled for Electronic Transfer of Prescriptions. 33 of the surveyed pharmacies are currently Release 2 enabled.
- **4.42** 19 of the pharmacies surveyed have access to an IT system within the consultation room. 17 of these pharmacies have access to patient records from this IT system.
- **4.43** Almost all the pharmacies (35/36) have access to Microsoft Office applications.
- **4.44** 25 pharmacies have access to NHS.net email.

Chapter 5 - Services Provided by Pharmacies

Pharmaceutical Services

5.1 Pharmaceutical services in relation to PNAs include:

- **Essential services** which every community pharmacy providing NHS pharmaceutical services must provide and is set out in their terms of service;
- Advanced services services community pharmacy contractors and dispensing appliance contractors can provide subject to accreditation as necessary
- Locally Enhanced Services services commissioned locally by NHS England's area teams
- **Other Locally Commissioned Services** Public Health Services commissioned by the Local Authorities in order to meet the needs of the population.
- **5.2** All pharmacy contractors must provide Essential services, but they can choose whether they wish to provide Advanced, Enhanced or Locally Commissioned services.
- **5.3** The provision for those services must:
 - (a) only be performed by appropriately trained and qualified persons; and
 - (b) only be provided:
 - (i) in accordance with relevant national guidelines or standards,
 - (ii) from premises that are suitable for the purpose, and
 - (iii) using the appropriate or necessary equipment.

Summary of Categorisation of Services

5.4 The categorisation of these services into those stipulated by the PNA regulations (defined in Chapter 1) for Kensington & Chelsea has been summarised in Table 5.1 below. As there has been no significant change in the description of the population or its needs between this and the last PNA, this table rolls forward the assessment made in the last PNA with adjustment to reflect changes in regulation.

Necessary services: current provision (Schedule 1, paragraph 1)	Necessary services: gaps in provision (Schedule 1, paragraph 2)	
Essential Services	No gaps in provision of necessary services	
Other relevant services: current provision (Schedule 1, paragraph 3)		
Medicine Use Review Service		
New Medicine Service		
Out Of Hours Palliative Care Drugs		
Appliance Use Reviews		

Monitored Dosage

Other services (Schedule 1, paragraph 5)

Stop Smoking

Supervised Methadone Consumption

Needle Exchange Services

NHS Health Checks

Improvements and better access: gaps in provision (Schedule 1, paragraph 4)

Minor Ailment Service

Care Homes Service

Emergency Hormonal Contraception (PGD)

Weight Management

Alcohol Screening and Brief Intervention

Table 5.1: Summary of Categorisation of services into those stipulated by PNA regulations

Essential Services

- **5.5** All pharmacies are required to deliver and comply with the specifications for all essential services. Compliance is assessed as part of the PCT contract monitoring process. Essential services are:
 - Dispensing
 - Repeat dispensing
 - Disposal of waste medicines
 - Support for self care
 - Public health
 - Signposting
 - Clinical governance
- **5.6** The assessment of the adequacy of provision of essential services considers:
 - Density of provision
 - Geographical distribution of pharmacies, within and outside the borough page
 - Opening hours
 - Accessibility

Essential Services - Necessary services: current provision (Schedule 1, paragraph 1)

The provision of Essential Services is a necessary service. The HWB believes that the current number, location and opening times of pharmacies in and outside the area of the HWB is sufficient for **supplying this necessary service with no gaps**.

Advanced Services

There are four Advanced Services within the NHS community pharmacy contractual framework . Community pharmacies can choose to provide any of these services as long as they meet the requirements set out in the Secretary of State Directions.

Medicines Use Reviews (MURs)

- **5.7** The Medicines Use Review and Prescription Intervention Service (MUR) as part of the community pharmacy contractual framework was the first advanced service to be introduced. The purpose of the MUR service is, with the patient's agreement, to improve their knowledge and use of medicines, through a specific consultation between the pharmacist and the patient. In particular, by:
 - establishing the patient's actual use, understanding and experience of taking medicines
 - identifying, discussing and resolving poor or ineffective use of medicines
 - identifying side effects and drug interactions that may affect the patient's compliance with the medicines prescribed for them
 - improving clinical and cost effectiveness of medicines prescribed also helping to reduce medicines wastage
- **5.8** Currently 33 of the pharmacies that responded to the survey provide MURs with the remaining three intending to do so in the next 12 months.
- **5.9** NHS England provided, after the completion of the PNA consultation process, payment figures to pharmacies for this advanced service for the period April 2014 to August 2014. 32 pharmacies had activity during this period; a summary of activity during this period and a map showing the distribution of these pharmacies can be found below.



Figure 5.1: Pharmacies that provided MURs in the Tri-Borough during the period April 2014 – August 2014

PNA Name	Ward
----------	------

Borough		
Code		
KC08	Tesco In-Store Pharmacy	Abingdon
КС38	Stratford Pharmacy	Abingdon
KC41	Pestle And Mortar	Abingdon
КС04	Boots 205 Brompton Rd	Brompton
KC19	Harleys Pharmacy	Brompton
КС36	Harrods Pharmacy	Brompton
KC37	Amoore & Co Ltd	Brompton
КС40	FJM Calder	Campden
KC01	Spivack Chemist	Colville
KC12	Chana Pharmacy/Clifford Evans	Colville
KC32	Chana Chemist	Colville
КС20	Boots 30-31 Gloucester Arcade	Courtfield
КС03	Medicine Chest	Cremorne
KC14	Lloyds pharmacy	Cremorne
KC18	World's End Pharmacy	Cremorne
КС10	Earls Court Chemist	Earl's Court
KC25	Boots 254 Earls Court Rd	Earl's Court
КС02	Sainsbury's Ladbroke Gr.	Golborne
KC11	Golborne Pharmacy	Golborne
КС29	Dr Care Pharmacy	Golborne
KC35	Boots 60 Kings Road	Hans Town
KC16	H Lloyd Chemist	Holland
КС30	Hillcrest Pharmacy	Norland
КС33	Bramley Pharmacy	Notting
		Barns
KC26	Borno Chemist	Notting Barns
КС06	Boots 96 Nott. Hill Gate	Pembridge
КС39	Notting Hill Pharmacy (Go Go Chemist Ltd)	Pembridge
KC22	Boots 127A Ken High St	Queen's
		Gate
KC27	Sainsbury's Cromwell Rd	Queen's
		Gate
KC13	Zafash Pharmacy	Redcliffe
KC21	Boots 228-230 Fulham Rd	Redcliffe
КС07	Boots 148-150 Kings Rd	Stanley

Table 5.2: Pharmacies that provided MUR in Kensington & Chelsea during the period April 2014 – August 2014

MUR - Other relevant services: current provision (Schedule 1, paragraph 3)

The number and proximity of pharmacies locally means the vast majority of residents in the borough live close to a pharmacy that provides MURs. Given the current low

volume of use, this is a service that does not need to be provided within 500m. The HWB believes that the current provision of MURs is sufficient for **supplying a relevant** service with no gaps.

New Medicines Services (NMS)

5.10 The NMS is focused on the following patient groups and conditions:

- asthma and chronic obstructive pulmonary disease (COPD)
- type 2 diabetes
- antiplatelet/anticoagulant therapy
- hypertension.
- 5.11 The service aims to:
 - help patients and carers manage newly prescribed medicines for a long-term condition (LTC) and make shared decisions about their LTC
 - recognise the important and expanding role of pharmacists in optimising the use of medicines
 - increase patient adherence to treatment and consequently reduce medicines wastage and contribute to the NHS Quality, Innovation, Productivity and Prevention agenda
 - supplement and reinforce information provided by the GP and practice staff to help patients make informed choices about their care
 - promote multidisciplinary working with the patient's GP practice
 - link the use of newly-prescribed medicines to lifestyle changes or other non-drug interventions to promote well-being and promote health in people with LTCs
 - promote and support self-management of LTCs, and increase access to advice to improve medicines adherence and knowledge of potential side effects
 - support integration with LTC services from other healthcare providers and provide appropriate signposting and referral to these services
 - improve pharmacovigilance, and
 - through increased adherence to treatment, reduce medicines-related hospital admissions and improve quality of life for patients.
- **5.12** Currently 31 of the pharmacies that responded to the survey provide NMS with the remaining five intending to do so in the next 12 months.
- **5.13** NHS England provided, after the completion of the PNA consultation process, payment figures to pharmacies for this advanced service for the period April 2014 to August 2014. 19 pharmacies had activity during this period; a summary of activity during this period and a map showing the distribution of these pharmacies can be found below:



Table 5.3: Pharmacies that provided NMS in the Tri-Borough during the period April 2014 – August 2014

PNA Borough Code	Name	Ward
KC08	Tesco In-Store Pharmacy	Abingdon
KC38	Stratford Pharmacy	Abingdon
КС04	Boots 205 Brompton Rd	Brompton
KC36	Harrods Pharmacy	Brompton
KC01	Spivack Chemist	Colville
KC12	Chana Pharmacy/Clifford Evans	Colville
KC32	Chana Chemist	Colville
КС20	Boots 30-31 Gloucester Arcade	Courtfield
КС03	Medicine Chest	Cremorne
KC14	Lloyds pharmacy	Cremorne
KC25	Boots 254 Earls Court Rd	Earl's Court
KC02	Sainsbury's Ladbroke Gr.	Golborne
КС35	Boots 60 Kings Road	Hans Town
КС06	Boots 96 Nott. Hill Gate	Pembridge
КС39	Notting Hill Pharmacy (Go Go Chemist Ltd)	Pembridge
KC22	Boots 127A Ken High St	Queen's Gate
KC27	Sainsbury's Cromwell Rd	Queen's Gate
KC21	Boots 228-230 Fulham Rd	Redcliffe
КС07	Boots 148-150 Kings Rd	Stanley

NMS - Other relevant services: current provision (Schedule 1, paragraph 3)

The number and proximity of pharmacies locally means the vast majority of residents in the borough live close to a pharmacy that provides NMS. Given the current low volume of use, this is a service that does not need to be provided within 500m. The HWB believes that the current provision of NMS is sufficient for **supplying a relevant service with no gaps.**

Appliance Use Reviews (AURs)

- **5.14** Appliance Use Review (AUR) is an advanced service that community pharmacy and appliance contractors can choose to provide so long as they fulfill certain criteria. AURs can be carried out by, a pharmacist or a specialist nurse either at the contractor's premises or at the patient's home. AURs should improve the patient's knowledge and use of any specified appliance by:
 - Establishing the way the patient uses the appliance and the patient's experience of such use
 - Identifying, discussing and assisting in the resolution of poor or ineffective use of the appliance by the patient
 - Advising the patient on the safe and appropriate storage of the appliance
 - Advising the patient on the safe and proper disposal of the appliances that are used or unwanted
- **5.15** Currently 2 of the pharmacies that responded to the survey provide AURs with 12 intending to begin within the next 12 months. There are no appliance only contractors in Kensington & Chelsea. (detailed in Appendix B).

AUR - Other relevant services: current provision (Schedule 1, paragraph 3)

The HWB has identified the Appliance Use Review Service as a relevant service, as it secures improvements or better access to service provision.

Stoma Appliance Customisation Service (SAC)

5.16 The service involves the customisation of a quantity of more than one stoma appliance, based on the patient's measurements or a template. The aim of the service is to ensure proper use and comfortable fitting of the stoma appliance and to improve the duration of usage, thereby reducing waste.
5.17 None of the pharmacies that responded to the survey provide SACs but 13 intend to begin within the next 12 months. There are no appliance only contractors in Kensington & Chelsea. (detailed in Appendix B).

Locally Commissioned Services

- **5.18** Certain enhanced services may be commissioned by NHS England from 1 April 2013 in line with The National Health Service (Pharmaceutical and Local Pharmaceutical Services) Regulations 2013. The responsibilities for commissioning some of the locally enhanced services under the previous regulations now sits within public health and are commissioned by Local Authorities. These are described later as "Other Services" later in this chapter reflecting Regulation 4 and Schedule 1 of the 2013 Regulations.
- 5.19 The trend nationally since 2005-06 shows that the number of locally commissioned and funded enhanced services increased significantly until 2011-12 when there was an overall decrease of commissioned services, a trend which continued into 2012-13. This may have been due to the uncertainty around the new structure of the NHS following the introduction of the Health and Social Care Act 2012 which came into force from 1 April 2013. PCTs, now abolished, may have been cautious about commissioning services with new contractors in light of these changes.
- **5.20** The following section defines the enhanced services currently commissioned and explores their relevance to the local population and their current and future commissioning.

Flu Vaccinations

- **5.21** Flu vaccination by injection, commonly known as the "flu jab" is available every year on the NHS to protect certain groups who are at risk of developing potentially serious complications, such as:
 - anyone over the age of 65
 - pregnant women
 - children and adults with an underlying health condition (particularly long-term heart or respiratory disease)
 - children and adults with weakened immune systems
- **5.22** Pharmacies have been commissioned to provide flu vaccination across the borough. These are shown and listed below. NHS England were unable to provide the volume of immunisations provided. However, GPs currently provide the bulk of these vaccinations. Pharmacies help improve access to this service given their convenient locations, extended opening hours and walk-in service. As demonstrated in Figure 5.2, pharmacies across the borough provide easy access to all the wards to obtain flu vaccinations. The HWB believes that the current provision of flu vaccinations is sufficient for **supplying a relevant service with no gaps**.



Figure 5.2: Pharmacies that provide flu vaccinations

PNA Borough Code	Name	Ward
KC01	Spivack Chemist	Colville
КС03	Medicine Chest	Cremorne
КС04	Boots 205 Brompton Rd	Brompton
КС06	Boots 96 Nott. Hill Gate	Pembridge
КС07	Boots 148-150 Kings Rd	Stanley
КС08	Tesco In-Store Pharmacy	Abingdon
KC10	Earls Court Chemist	Earl's Court
KC12	Chana Pharmacy/Clifford Evans	Colville
KC13	Zafash Pharmacy	Redcliffe
КС33	Bramley Pharmacy	Notting Barns
KC18	World's End Pharmacy	Cremorne
KC21	Boots 228-230 Fulham Rd	Redcliffe
KC22	Boots 127A Ken High St	Queen's Gate
КС24	Baywood	Pembridge
KC25	Boots 254 Earls Court Rd	Earl's Court

KC26	Borno Chemist	Notting Barns
KC28	Stickland Chemist	Brompton
KC32	Chana Chemist	Colville
KC35	Boots 60 Kings Road	Hans Town

Table 5.5: Pharmacies that provide flu vaccination

Out of hours palliative care drugs

- **5.23** In line with providing care closer to home, it is essential that there is good access to drugs used in the palliative environment for those patients choosing to die at home.
- **5.24** Out of hours palliative care drugs is a locally enhanced service (explained in further detail below) that is commissioned from Zafash Pharmacy (KC13) and My Pharmacy (HF35). The two pharmacies offering end of life care drugs are strategically well positioned to offer medication to end-of-life care teams in the borough, during extended opening hours. NHS England were unable to provide us with usage data for this service.
- **5.25** The HWB therefore identifies the provision of End of Life Care Service to be sufficient for supplying a necessary service with no gap.

Improvements and better access: gaps in provision

- 5.26 The Kensington & Chelsea HWB has identified certain services below that are not currently commissioned in the area of the HWB but which the HWB is satisfied would, if they were provided, secure improvements, or better access to pharmaceutical services of a specific type. These have been summarised in the Table 5.1 above under Improvements and better access: gaps in provision (Schedule 1, paragraph 4). It should be noted that despite the HWB identifying these services, NHS England does not have to meet the need this is because NHS England may have other factors to take into account, i.e. other commissioning decisions.
- **5.27** There are already pharmacies providing these services privately within the borough and near the border to the borough. Pharmacies already existing within the borough have expressed willingness to provide these services if commissioned.

Minor Ailment Scheme

5.28 The Minor Ailment Scheme offers free advice and treatment for minor, self-limiting conditions. This service helps to relieve pressure from GPs and Secondary Care. NHS England currently commissions this service from 9 pharmacies in the North of the Westminster and 5 of these pharmacies are close to the borough. The location of these pharmacies is shown below.



Figure 5.3: Pharmacies that provide minor ailment services in Westminster

Care Home Service

5.29 The underlying purpose of which is for pharmacy to provide advice and support to residents and staff in a care home relating to—

(i) the proper and effective ordering of drugs and appliances for the benefit of residents in the care home,

(ii) the clinical and cost effective use of drugs,

(iii) the proper and effective administration of drugs and appliances in the care home,

(iv) the safe and appropriate storage and handling of drugs and appliances, and

(v) the recording of drugs and appliances ordered, handled, administered, stored or disposed of;

5.30 Residents in care homes are often on a large number of medicines which often requires additional support with compliance. The care home service involves providing advice and support to the staff and management within the care home on medicines management, to ensure the proper and effective ordering, storage and administration of drugs and appliances and proper record keeping.

5.31 30 pharmacies would be willing to provide advice to care homes.

Other Locally Commissioned Services (Schedule 1, paragraph 5)

5.32 The commissioning of public health services were transferred from PCTs to local authorities with effect from 1 April 2013. These services are not referred to as Enhanced Services anymore as they are not commissioned by NHS England. The pharmacies providing these services have been listed in Appendix C.

Screening Service

- 5.33 The underlying purpose of which is for a registered pharmacist—
 - (i) to identify patients at risk of developing a specified disease or condition,
 - (ii) to offer advice regarding testing for a specified disease or condition,
 - (iii) to carry out such a test with the patient's consent, and

(iv) to offer advice following an test and refer to another health care professional as appropriate;

5.34 While some NHS Health Checks take place in general practice, pharmacies are also well placed to play a key role. The aim of the risk assessment and management programme is to identify the risk of vascular disease in the population early and then to help people reduce or avoid it. 4 pharmacies have been commissioned to provide NHS Health Checks. Most of the GPs in Kensington & Chelsea are commissioned to provide NHS Health Checks and currently pharmacies perform a very small number of health checks. The HWB identifies the level of this service to be **sufficient, with no gaps**.



Figure 5.4: Provision of NHS Health Checks

Supervised Administration Service & Needle and Syringe Exchange Service

5.35 Supervised Administration Service - The underlying purpose of which is for a registered pharmacist to supervise the administration of prescribed medicines the pharmacy premises.



Figure 5.5: Pharmacies currently providing Supervised Administration Service

5.36 Needle and Syringe Exchange Service - The underlying purpose of which is for a registered pharmacist—

(i) to provide sterile needles, syringes and associated materials to drug misusers,

(ii) to receive from drug misusers used needles, syringes and associated materials, and

(iii) to offer advice to drug misusers and where appropriate refer them to another health care professional or a specialist drug treatment centre;



Figure 5.6: Pharmacies currently providing Needle Exchange Service

- **5.37** Good access to Needle & Syringe Exchange & Supervised Consumption Services is required to support safer use of drugs by injecting drug users and minimise the transmission of blood-borne diseases.
- **5.38** 8 pharmacies provide needle exchange and 15 provide supervised consumption provision mapping well to areas of greatest need. These are spread throughout the borough. Given the specialist nature and low volumes of service use compared to normal dispensing, the HWB identifies the level of these services to be **sufficient**, **with no gaps**.

Stop Smoking Service

- **5.39** The underlying purpose of which is for pharmacies—
 - (i) to advise and support patients wishing to give up smoking, and
 - (ii) where appropriate, to supply appropriate drugs and aids;
- 5.40 Smoking is the single biggest preventable cause of death and inequalities. Securing good access to stop smoking services increases the opportunity for the population to benefit from improvements in health. With 33 pharmacies providing the service, the HWB identifies the Stop Smoking Service provided in local pharmacies as sufficient for supplying a service with no gaps. However, given the volume of smokers in the borough, an increase in provision in the borough may be desirable, given pharmacists' position of influence as health-promoting advocates.



Figure 5.7: Provision of Stop Smoking Services

Improvements and gaps in access to Public Health Services

- **5.41** The Kensington & Chelsea HWB has identified certain public health services below that are not currently commissioned in the area of the HWB but which the HWB is satisfied would, if they were provided, may secure improvements, or better access to pharmaceutical services of a specific type. The decision to provide these services will be part of a wider review of the use of pharmaceutical services in the Triborough.
- **5.42** There are already pharmacies providing these services privately within the borough and near the border to the borough. Pharmacies already existing within the borough have expressed willingness to provide these services if commissioned.

Sexual health services

5.43 Pharmacies can be commissioned to provide services such as emergency hormonal contraception services, condom distribution; pregnancy testing and advice, Chlamydia screening and treatment and other sexual health screening, including syphilis, HIV and gonorrhoea. These services are currently; provided by GPs, GUM Clinics and Secondary Care Centres. However, the provision of these services from pharmacies may reduce the demand on the above mentioned services and improve access. Most pharmacies already provide these services privately and would be willing to provide them if commissioned.

5.44 32 pharmacies would be willing to provide Emergency Hormonal Contraception under PGD if this service if commissioned.

Alcohol misuse service

- **5.45** This would identify higher-risk and increasing-risk drinking and provide brief interventions to motivate individuals to modify their drinking patterns.
- **5.46** 35 pharmacies would be willing to provide this service if commissioned.

Weight management service

- **5.47** Obesity is increasing in the general population and is likely to have significant impact on future health costs. This service would expand the health promotion role of pharmacies.
- **5.48** 33 pharmacies would be willing to provide this service if commissioned.

Necessary services: gaps in provision (Schedule 1, paragraph 2)

5.49 Having assessed the local needs and the current provision of necessary services, the Kensington & Chelsea HWB have not identified any necessary pharmaceutical services that are not provided in the area of the HWB.

Other skills and services

Utilisation of Clinical Skills in the Pharmacy

5.50 18 of the pharmacies reported that that the clinical skills in their pharmacies were" totally utilised". The rest indicated that they were "partly utilised". None of the pharmacies reported that the clinical skills were not utilised.

Pharmacists with a Special Interest

5.51 2 of the pharmacies surveyed have pharmacists with special interests.

Health Champions

- **5.52** Health Champions are people who, with training and support, voluntarily bring their ability to relate to people and their own life experience to transform health and well-being in their communities.
- **5.53** None of the pharmacies in Kensington & Chelsea that responded stated that they have a health champion.

Health Trainers

- **5.54** Health trainers help people to develop healthier behaviour and lifestyles in their own local communities. They offer practical support to change their behaviour to achieve their own choices and goals.
- **5.55** None of the pharmacies in Kensington & Chelsea that responded stated that they have a health trainer.

Dementia Friends

- **5.56** A Dementia Friend learns a little bit more about what it's like to live with dementia and then turns that understanding into action.
- 5.57 9 pharmacies in Kensington & Chelsea have dementia friends.

Appendix A – Index to pharmacies with opening time information

N.B.: Opening times obtained from the survey have been used for pharmacies that responded. Pharmacy opening times from those that did not respond and those that are not within the borough were obtained from NHS England (core + supplementary); 1 = open, 0 = closed, x = no data available

Code on map	Trading Name	Address	Postcode	Ward	Borough	Responded	Early opening	Late opening	Saturday	Sunday
KC01	Spivack Chemist	173 Ladbroke Grove	W10 6HJ	Colville	Kensington and Chelsea	YES	0	0	1	0
KC02	Sainsbury's	2 Canal Way, Ladbroke Grove	W10 5AA	Golborne	Kensington and Chelsea	YES	1	1	1	1
КС03	Medicine Chest	413-415 Kings Road,	SW10 OLR	Cremorne	Kensington and Chelsea	YES	0	0	1	1
КС04	Boots	205 Brompton Rd,	SW3 1LA	Brompton	Kensington and Chelsea	YES	0	0	1	1
KC05	D.R. Evans Pharmacy	15 Elgin Crescent	W11 2JA	Colville	Kensington and Chelsea	YES	0	0	1	0
КС06	Boots	96-98 Notting Hill Gate,	W11 3QA	Pembridge	Kensington and Chelsea	YES	1	1	1	1
KC07	Boots	148-150 Kings Rd,	SW3 4UT	Stanley	Kensington and Chelsea	YES	1	1	1	1
КС08	Tesco In-Store Pharmacy	West Cromwell Road	W14 8PB	Abingdon	Kensington and Chelsea	YES	1	1	1	1
КС09	I T Lloyd Chemist	255 King's Road,	SW3 5EL	Cremorne	Kensington and Chelsea	YES	0	0	1	0
KC10	Earls Court Chemist	240 Earls Court Road	SW5 9AA	Earl's Court	Kensington and Chelsea	YES	0	1	1	1
KC11	Golborne Pharmacy	106 Golborne Road	W10 5PS	Golborne	Kensington and Chelsea	NO	0	0	1	0
KC12	Chana Pharmacy/Clifford Evans	114 Ladbroke Grove,	W10 5NE	Colville	Kensington and Chelsea	YES	0	0	1	0
KC13	Zafash Pharmacy	233-235 Old Brompton Road,	SW5 0EA	Redcliffe	Kensington and Chelsea	YES	1	1	1	1
KC14	Lloyds pharmacy	513 Kings Road	SW10 OTX	Cremorne	Kensington and Chelsea	YES	1	1	1	0
KC15	Dajani Pharmacy	92 Old Brompton Road	SW7 3LQ	Brompton	Kensington and Chelsea	NO	0	1	1	1
KC16	H Lloyd Chemist	382 Kensington High Street	W14 8NL	Holland	Kensington and Chelsea	YES	0	0	1	0
KC17	Dillons Pharmacy	24 Golbourne Road,	W10 5PF	Golborne	Kensington and Chelsea	YES	0	0	0	0
KC18	World's End Pharmacy	469 Kings Road,	SW10 OLR	Cremorne	Kensington and Chelsea	YES	0	0	1	0

KC19	Harleys Pharmacy	35-37 Old Brompton Road,	SW7 3HZ	Brompton	Kensington and Chelsea	YES	0	1	1	1
КС20	Boots	128 Glocester Road	SW7 4SF	Courtfield	Kensington and Chelsea	YES	1	1	1	1
KC21	Boots	228-232 Fulham Road,	SW10 9NB	Redcliffe	Kensington and Chelsea	YES	0	1	1	1
KC22	Boots	127A Kensington High St,	W8 5SF	Queen's Gate	Kensington and Chelsea	YES	1	1	1	1
КС23	Astell Pharmacy	6 Elystan Street,	SW3 3NS	Hans Town	Kensington and Chelsea	YES	0	0	1	0
КС24	Baywood	239 Westbourne Road,	W11 2SE	Pembridge	Kensington and Chelsea	YES	0	0	1	0
KC25	Boots	254 Earls Court Rd,	SW5 9AD	Earl's Court	Kensington and Chelsea	YES	1	1	1	1
KC26	Borno Chemist	The Gatehouse	W10 6ND	Notting Barns	Kensington and Chelsea	YES	0	1	1	1
KC27	Sainsbury's Cromwell Rd	158a Cromwell Road,	SW7 4EJ	Queen's Gate	Kensington and Chelsea	YES	1	1	1	1
KC28	Stickland Chemist	4-6 The Arcade, South ,	SW7 2NA	Brompton	Kensington and Chelsea	YES	1	0	1	0
КС29	Dr Care Pharmacy	73 Golborne Road	W10 5NP	Golborne	Kensington and Chelsea	NO	0	0	0	0
КС30	Hillcrest Pharmacy	104-106 Holland Park Avenue,	W11 4UA	Norland	Kensington and Chelsea	YES	0	0	1	1
KC31	Andrews Pharmacy	149B Sloane Street	SW1X 9BZ	Hans Town	Kensington and Chelsea	NO	0	0	1	0
КС32	Chana Chemist	196-198 Portobello Road,	W11 1LA	Colville	Kensington and Chelsea	YES	0	0	1	1
КС33	Bramley Pharmacy	Unit 1, 132 Bramley Road	W10 6TJ	Notting Barns	Kensington and Chelsea	YES	0	0	1	0
КС34	Chelsea Pharmacy	61-63 Sloane Ave	SW3 3BH	Hans Town	Kensington and Chelsea	NO	1	1	1	1
КС35	Boots	60 Kings Road	SW3 4UD	Hans Town	Kensington and Chelsea	YES	1	1	1	1
KC36	Day Lewis PLC	Lower Ground Floor, 87-135 Brompton Road	SW1X 7XL	Brompton	Kensington and Chelsea	YES	0	1	1	1
KC37	Amoore & Co Ltd	25E Lowndes Street	SW1X 9JF	Brompton	Kensington and Chelsea	YES	0	0	1	0
КС38	Stratford Pharmacy	4 Stratford Road,	W8 6QD	Abingdon	Kensington and Chelsea	YES	0	0	1	0
КС39	Notting Hill Pharmacy	12 Pembridge Road,	W11 3HL	Pembridge	Kensington and Chelsea	YES	0	0	1	1
КС40	FJM Calder	55-57 Notting Hill Gate	W11 3JS	Campden	Kensington and Chelsea	YES	0	0	1	1
KC41	Pestle And Mortar	213 Kensington High Street,	W8 6BD	Abingdon	Kensington and Chelsea	YES	0	0	1	1

	Pharmacies within 500m outside	of the borough								
HF09	Boots the Chemist	Unit 5-6 The West 12 Centre	W12 8PP	Addison	Hammersmith and Fulham	YES	1	1	1	1
HF11	Novapharma	100A North End Road	W14 9EX	North End	Hammersmith and Fulham	YES	0	0	1	0
HF13	Superdrug	92-94 Uxbridge Road	W12 8LR	Shepherd's Bush Green	Hammersmith and Fulham	YES	0	0	1	0
HF18	Parmay Pharmacy	Unit 4, 160 North End Road	W14 9QR	North End	Hammersmith and Fulham	YES	0	0	1	0
HF23	Pestle & Mortar	59 South Africa Road	W12 7PA	College Park and Old Oak	Hammersmith and Fulham	NO	0	0	0	0
HF25	Superdrug	317 North End Road	SW6 1NN	Fulham Broadway	Hammersmith and Fulham	YES	0	0	1	0
HF30	Forrest & Co.	67 Blythe Road	W14 0HP	Addison	Hammersmith and Fulham	YES	0	0	1	0
HF35	My Pharmacy	10 North Pole Road	W10 6QL	College Park and Old Oak	Hammersmith and Fulham	YES	0	0	1	0
HF36	Morrisons Pharmacy	Morrisons, 114-116 Concorde Centre	W12 8PH	Addison	Hammersmith and Fulham	YES	1	1	1	1
HF37	Faro Pharmacy	16 Swanscombe Road	W11 4SX	Shepherd's Bush Green	Hammersmith and Fulham	YES	0	0	1	0
HF41	Boots the Chemist	Unit 1109-1111 Westfield Shopping Ctr.	W12 7GD	Shepherd's Bush Green	Hammersmith and Fulham	YES	0	1	1	1
WE08	Walden Chemist	65 Elizabeth Street, Eaton Square	SW1W 9PJ	Knightsbridge and Belgravia	Westminster	YES	0	0	1	0
WE29	Green's Pharmacy	29-31 Ebury Bridge Road	SW1W 8QX	Churchill	Westminster	YES	0	0	0	0
WE36	Nashi Pharmacy	55 Westbourne Grove, Bayswater	W2 4UA	Lancaster Gate	Westminster	YES	0	0	1	0
WE45	Prince Chemist	486 Harrow Road	W9 3QA	Harrow Road	Westminster	NO	0	0	1	0
WE46	Central Pharmacy	Unit 5	W10 4RE	Harrow Road	Westminster	NO	1	1	1	1
WE52	Medicare (London) Ltd Pharmacy	568 Harrow Road	W9 3QH	Queen's Park	Westminster	NO	0	0	1	0
WE55	Boots The Chemist	114 Queensway	W2 6LS	Lancaster Gate	Westminster	YES	0	1	1	1
WE73	Pitchkins & Currans	Unit 2, 45-47 Elgin Avenue	W9 3PP	Harrow Road	Westminster	YES	0	0	0	0

Appendix B – Index to pharmacy responses regarding Advanced Services

Code on map	Responded	MURs	AURs	SACs	SMN
KC01	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
КС02	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
КС03	YES	Yes	Don't know	Don't know	Yes
КС04	YES	Yes	Don't know	Don't know	Yes
KC05	YES	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months
КС06	YES	Yes	Don't know	Don't know	Yes
КС07	YES	Yes	Don't know	Don't know	Yes
КС08	YES	Yes	Don't know	Don't know	Yes
КС09	YES	Intending to begin within the next 12 months	No, and not intending to provide	No, and not intending to provide	Intending to begin within the next 12 months
КС10	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
KC11	NO	X	X	X	x
KC12	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
KC13	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
KC14	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
KC15	NO	X	X	X	X
KC16	YES	Yes	Don't know	Don't know	Yes
KC17	YES	Yes	Intending to begin within the next	Intending to begin within the next	Yes

Pharmaceutical Needs Assessment 2015-18 - Westminster

			12 months	12 months	
KC18	YES	Yes	Don't know	Don't know	Yes
КС19	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months
КС20	YES	Yes	Don't know	Don't know	Yes
KC21	YES	Yes	Don't know	Don't know	Yes
КС22	YES	Yes	Don't know	Don't know	Yes
KC23	YES	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months
KC24	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
KC25	YES	Yes	Don't know	Don't know	Yes
КС26	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
KC27	YES	Yes	Don't know	Don't know	Yes
КС28	YES	Yes	Yes	Intending to begin within the next 12 months	Yes
KC29	NO	x	x	x	x
КС30	YES	Yes	Intending to begin within the next 12 months	No, and not intending to provide	Yes
KC31	NO	x	x	x	x
KC32	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
КС33	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
КС34	NO	x	x	x	x
KC35	YES	Yes	Don't know	Don't know	Yes
KC36	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
KC37	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
KC38	YES	Yes	Yes	Intending to begin within the next 12 months	Yes

КС39	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
КС40	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months
KC41	YES	Yes	Don't know	Don't know	Yes

HF09	YES	Yes	Don't know	Don't know	Yes
HF11	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
HF13	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
HF18	YES	Yes	Don't know	No, and not intending to provide	Yes
HF23	NO	x	x	x	x
HF25	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
HF30	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
HF35	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Intending to begin within the next 12 months
HF36	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
HF37	YES	Yes	No, and not intending to provide	No, and not intending to provide	Yes
HF41	YES	Yes	Don't know	Don't know	Yes
WE08	YES	Intending to begin within the next 12 months			
WE29	YES	Intending to begin within the next 12 months	Don't know	Don't know	Intending to begin within the next 12 months
WE36	YES	Yes	Intending to begin within the next 12 months	Intending to begin within the next 12 months	Yes
WE45	NO	X	х	Х	х
WE46	NO	X	х	х	х
WE52	NO	X	X	X	х

WE55 YES Yes	Don't know	Don't know	Yes
WE73 YES Intending to begin within the next	Intending to begin within the next 12 months	Intending to begin within the next	Intending to begin within the next
12 months		12 months	12 months

Appendix C – Index to pharmacies providing Public Health Services

PNA Boroug h Code	Name	Ward	Supervised consumption	Needle exchange	Health Checks	Stop Smoking
KC01	Spivack Chemist	Colville	Yes	Yes	Yes	Yes
КС02	Sainsbury's Ladbroke Gr.	Golborne	No	No	No	No
КС03	Medicine Chest	Cremorne	Yes	No	No	Yes
КС04	Boots 205 Brompton Rd	Brompton	No	No	No	Yes
КС05	D.R. Evans Pharmacy	Colville	No	No	No	Yes
КС06	Boots 96 Nott. Hill Gate	Pembridge	Yes	No	No	Yes
КС07	Boots 148-150 Kings Rd	Stanley	Yes	No	No	Yes
КС08	Tesco In-Store Pharmacy	Abingdon	Yes	No	No	Yes
КС09	I T Lloyd Chemist	Cremorne	No	No	No	No
КС10	Earls Court Chemist	Earl's Court	No	No	Yes	No
KC12	Chana Pharmacy/Clifford Evans	Colville	No	No	No	Yes
KC13	Zafash Pharmacy	Redcliffe	No	No	Yes	Yes
КС33	Bramley Pharmacy	Notting Barns	Yes	No	No	No
KC14	Lloyds pharmacy	Cremorne	No	No	No	Yes
KC16	H Lloyd Chemist	Holland	No	No	No	Yes
KC17	Dillons Pharmacy	Golborne	No	No	Yes	Yes
KC18	World's End Pharmacy	Cremorne	Yes	Yes	Yes	Yes
KC19	Harleys Pharmacy	Brompton	No	No	No	Yes

Pharmaceutical Needs Assessment 2015-18 - Westminster

КС20	Boots 30-31 Gloucester Arcade	Courtfield	No	No	No	Yes
KC21	Boots 228-230 Fulham Rd	Redcliffe	Yes	No	No	Yes
KC22	Boots 127A Ken High St	Queen's Gate	Yes	No	No	Yes
KC23	Astell Pharmacy	Hans Town	No	No	No	Yes
КС24	Baywood	Pembridge	Yes	Yes	Yes	Yes
KC25	Boots 254 Earls Court Rd	Earl's Court	Yes	Yes	No	Yes
КС26	Borno Chemist	Notting Barns	No	No	Yes	Yes
KC27	Sainsbury's Cromwell Rd	Queen's Gate	No	No	No	Yes
KC28	Stickland Chemist	Brompton	No	Yes	No	Yes
КС30	Hillcrest Pharmacy	Norland	No	No	No	Yes
КС32	Chana Chemist	Colville	Yes	Yes	Yes	Yes
КС35	Boots 60 Kings Road	Hans Town	No	No	No	Yes
КС36	Harrods Pharmacy	Brompton	No	No	No	No
КС37	Amoore & Co Ltd	Brompton	No	No	No	Yes
КС38	Stratford Pharmacy	Abingdon	Yes	No	No	Yes
КС39	Notting Hill Pharmacy (Go Go Chemist Ltd)	Pembridge	No	No	No	Yes
КС40	FJM Calder	Campden	No	No	No	Yes
KC41	Pestle And Mortar	Abingdon	No	Yes	No	Yes
KC11	Golborne Pharmacy	Golborne	Yes	No	No	Yes
KC15	Dajani Pharmacy	Brompton	No	No	No	No
КС29	Dr Care Pharmacy	Golborne	Yes	Yes	No	No
KC31	Andrews Pharmacy	Hans Town	No	No	No	No
КС34	Chelsea Pharmacy	Hans Town	No	No	No	Yes

Appendix E – Other Information

The PNA Task and Finish Group

- The Triborough PNA Task and Finish Group was created to be responsible for overseeing the development of the PNAs on behalf of the Health and Wellbeing Boards of Hammersmith and Fulham, Kensington and Chelsea, and Westminster. To ensure strong links with the JSNA the development of the PNA was included in the Triborough JSNA Work Programme for 2014/15. The Triborough PNA Task and Finish Group reported to the JSNA Steering Group, and provided regular updates to the Health and Wellbeing Board.
- The Terms of Reference and membership of this group are included below. Progress against the PNA Project Plan is monitored by the Triborough PNA Task and Finish Group.

Gathering Information for the PNA

- The Triborough PNA Task and Finish Group reviewed the NHS England assessment of previous Triborough PNAs and agreed to adopt the Royal Borough of Kensington and Chelsea PNA 2010-13 framework as the best model for the development of the needs assessment.
- A list of the data and information required for the development of the PNA was compiled. Data is held by a range of stakeholders (Triborough Public Health, NHS England, and North West London Commissioning Support Unit) and the appropriate member(s) of the group were tasked with providing the data. Pharmacy and GP lists for Kensington & Chelsea, and neighbouring boroughs, were requested from NHS England.
- The Triborough PNA Task and Finish Group issued a PNA questionnaire to all community pharmacies to gather up to date information for the needs assessment. The questionnaire was adapted from the one developed by the Pharmaceutical Services Negotiating Committee (PSNC) and was 'signed off' by the Task and Finish Group, including LPC representatives. The questionnaire was sent to all Kensington & Chelsea community pharmacy contractors in July 2014. The results were collated and analysed in August 2014. Information on bordering pharmacies outside of the Triborough was gathered from NHS England

• The PNA Task and Finish Group reviewed early drafts of the PNA in August and September 2014, providing an opportunity to comment prior to the official consultation period.

Consultation

• The responses and changes to the draft resulting from the public consultation between October and December 2014 can be found as a supplementary document on the JSNA website (<u>www.jsna.info</u>).

Next Steps

- In accordance with the 2013 Regulations, the Kensington & Chelsea Health and Wellbeing Board will publish a statement of its revised assessment within three years of the publication of this document.
- In addition, the Kensington & Chelsea Health and Wellbeing Board will make a new assessment of pharmaceutical need sooner than this, should it identify any changes to the availability of pharmaceutical services that have occurred since the publication of this PNA. This will be undertaken only where, in the HWBs view, the changes are so substantial that the publication of a new assessment is a proportionate response.

Terms of Reference for PNA Task and Finish Group

Purpose

- The purpose of the PNA Task & Finish Group is to ensure delivery of a quality assured and robust Pharmaceutical Needs Assessment (PNA) for the Health and Wellbeing Boards for Hammersmith and Fulham, Kensington and Chelsea, and Westminster.
- The PNA is a commissioning tool and determines market entry for NHS pharmaceutical services provision

- The PNA Task & Finish Group will work to the agreed PNA Work Plan and develop a PNA that meets the requirements of NHS (Pharmaceutical Services and Local Pharmaceutical Services) Regulations 2013.
- The PNA Task & Finish Group will review and report on progress to the JSNA Steering Group, the Health and Wellbeing Boards and other stakeholders

Accountability & Governance

- The PNA is incorporated into the JSNA work programme as outlined in the JSNA Steering Group Terms of Reference. The JSNA Steering Group retains overall accountability to the three Health and Wellbeing Boards for the production of the PNA and will provide assurance to the Boards on progress and quality.
- The PNA Task & Finish Group is a subgroup of the JSNA Steering Group
- The PNA Task & Finish will provide regular progress reports to the JSNA Steering Group.
- The PNA Task & Finish Group will monitor and review progress against the timescales in the agreed PNA Work Plan and inform the JSNA Steering Group of risks to delivery
- The JSNA Manager will manage and coordinate the PNA Task & Finish Group.

Membership

• The Task & Finish Group will be chaired by Stuart Lines, Deputy Director of Public Health

- The group will be supported by the JSNA Programme Manager and Public Health Knowledge Manager.
- Membership of the Group:

Name	Representing/Role
Gerald Alexander/Michael Levitan	Local Pharmaceutical Committee (Hammersmith and Fulham)
Colin Brodie	Public Health Knowledge Manager
Thilina Jayatilleke	Public Health Intelligence Analyst (Lead Author)
Annelise Johns	Interim Senior Public Health Officer
Ashfaq Khan	CCG Lead Pharmacist, North West London Commissioning Support Unit
Dan Lewer	JSNA Manager
Stuart Lines (Chair)	Deputy Director of Public Health
Holly Manktelow	Senior Policy Officer
Gayan Perera	Senior Public Health Analyst
Beneeta Shah	Company Chemists Association, Local Pharmaceutical Committee (Kensington and Chelsea/Westminster)
Rekha Shah	Local Pharmaceutical Committee (Kensington and Chelsea/Westminster)

- James Hebblethwaite, Tri-borough Adult Social Care, will provide input in an advisory capacity
- Additional expertise from other organisations will be drafted in as required.

Quorum

96

• The quorum shall be 4 members, to include representation from Public Health, LPC, Clinical Commissioning Groups, and the CSU.

Procedures

- The PNA Task & Finish Group will meet monthly in the first instance to be reviewed regularly dependent on need.
- The PNA Task & Finish Group may secure outside expert professional advice and/or the attendance of external advisers with relevant experience and expertise at meetings if this is considered necessary.

Reporting

- The PNA Task & Finish Group will report on progress to the JSNA Steering Group
- The Health and Wellbeing Boards will receive reports on an exception basis where appropriate. These will be included as part of the regular JSNA update to Health and Wellbeing Boards.

Review

• The terms of reference will be reviewed on 6 month basis

Data Sources Population data

GLA 2013 Round SHLAA population projections

HSCIC, July 2014 (GP registrations)

Census 2011 (ethnic group analysis, population density)

Index of Multiple Deprivation (IMD2010)

Health needs

JSNA Borough Profiles

ONS (infant mortality, life expectancy)

Quality Outcomes Framework (disease prevalence comparators)

Health Survey for England (smoking prevalence)

Public Health England (local alcohol profiles for England, sexual and reproductive health profiles, TB incidence, sports participation)

National Child Measurement Programme (child obesity)

Essential, Advanced and Locally Commissioned Enhanced Services (including pharmaceutical lists and opening hours)

NHS England (pharmaceutical lists, opening hours)

Pharmacy Survey 2014

HSCIC (comparators)

Dispensing

CCG

Public health services

Tri-Borough Public Health Service