



Cambridgeshire
County Council



English Indices of Deprivation 2015-2019 Comparative Review – Cambridgeshire & Peterborough Clinical Commissioning Group Provider Alliances, Primary Care Networks & General Practices

November 2019

Contents

1. Introduction & Purpose of Report	2
2. Key Findings	4
3. Cambridgeshire & Peterborough Clinical Commissioning Group Overview	5
4. Primary Care Network IMD Data	6
5. General Practice IMD Data.....	17

1. Introduction & Purpose of Report

The Ministry of Housing, Communities & Local Government (MHCLG) has released the English Indices of Deprivation 2019¹, which are combined into the composite Index of Multiple Deprivation (IMD) 2019. These data are the first update to the IMD since 2015 and are the official measure of relative deprivation in England. This report summarises data calculated by Cambridgeshire & Peterborough Public Health Intelligence which provide IMD data at Provider Alliance (Alliance), Primary Care Network (PCN) and General Practice (GP) level for Cambridgeshire & Peterborough Clinical Commissioning Group (C&P CCG), which is comprised of two Alliances, 21 PCNs and 88 GPs as of November 2019. PCN groupings took effect in 2019 but data are provided based on these groupings for 2015 and 2019 for comparative purposes.

IMD data are provided by MHCLG at Lower Super Output Area (LSOA) level – geographical areas of approximately 1,500 residents, each which do not change, and therefore allow for direct comparison between time periods. Through analysis of GP populations at LSOA level, as provided by NHS Digital², GP-level IMD data may be calculated via a weighting method. This uses the IMD values of each LSOA and the proportion of the total GP register living within each LSOA to calculate a weighted average for the practice. These data may in turn be used to calculate PCN and Alliance IMD values. Cambridgeshire & Peterborough Public Health Intelligence have used this method to calculate relative deprivation for all Alliances, PCNs and GPs within C&P CCG and this report contains data for each of the 10 domains/subdomains within the IMD illustrating:

¹

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/835115/iod2019_Statistical_Release.pdf

² <https://digital.nhs.uk/data-and-information/data-tools-and-services/data-services/general-practice-data-hub/patients-registered-at-a-gp-practice>

1. Relative deprivation rankings by quintile (fifths) for each of C&P CCG's 21 PCNs
2. PCN-level comparison of 2015 and 2019 IMD scores and relative CCG rankings
3. Relative deprivation rankings by quintile for each of C&P CCG's 88 GPs
4. Illustration of the 10 most relatively deprived and 10 least relatively deprived GPs within C&P CCG, including comparison to 2015 data, for each IMD domain/subdomain

Within IMD data, there is one overarching IMD value, seven subdomains and two supplementary indices (IDACI and IDAOPI) that contribute to the income sub-domain to give a total of 10 domains/subdomains within this analysis:

1. Index of Multiple Deprivation (IMD) – the overall summary value of relative deprivation for an area
2. Income – the proportion of the population experiencing deprivation relating to low income
3. Income Deprivation Affecting Children Index (IDACI) – the proportion of all children aged 0 to 15 living in income deprived families, which contributes towards the income subdomain
4. Income deprivation Affecting Older People Index (IDAOPI) – the proportion of those aged 60+ who experience income deprivation, which contributes towards the income subdomain
5. Employment – the proportion of the working age population in an area involuntarily excluded from the labour market
6. Education – the level of educational attainment and skills in the local population
7. Health – the risk of premature death and the impairment of quality of life through poor physical or mental health
8. Crime – measures the risk of personal and material victimisation at local level
9. Housing – measures the physical and financial accessibility of housing and local services
10. Living environment – measures the quality of both the 'indoor' and 'outdoor' local environment

It is important to note that IMD data measure relative, rather than absolute, deprivation. Resultantly, the data may only be used to ascertain whether a GP, PCN or Alliance has become more or less relatively deprived in relation to other similar units of comparison (e.g. whether a PCN has become more or less deprived relative to other PCNs within C&P CCG) rather than as a measure of absolute change over time. Relative rank position is used to make the comparisons rather than the actual IMD scores. Rank 1 is the most deprived.

2. Key Findings

- The 2019 IMD is the first update to IMD data since 2015. Cambridgeshire & Peterborough CCG has become relatively more deprived in comparison to other CCGs in England between 2015 and 2019, with a fall in IMD ranking from 152nd to 139th position in England.
- Data show little change in relative deprivation over this period, with Cambs Northern Villages PCN remaining the least relatively deprived PCN within C&P CCG and Central and Thistle Moor PCN, Octagon Wisbech PCN and BMC Paston PCN remaining the most relatively deprived PCNs within the CCG.
- Central Thistle Moor PCN is ranked as the most deprived PCN within C&P CCG for six of 10 domains/subdomains within this analysis; IMD, IDACI, IDAOPI, income, education and crime.
- PCNs primarily based in and around Peterborough continue to be relatively more deprived than PCNs in other parts of C&P CCG, although notably high levels of relative deprivation are observed for some domains/sub-domains in Fenland and Cambridge.
- Income deprivation affecting children continues to be most prevalent in Central and Thistle Moor PCN and Octagon Wisbech PCN and least prevalent in Granta PCN and Meridian PCN in 2019; these rankings are unchanged since 2015.
- Central and Thistle Moor PCN, BMC Paston PCN and Octagon North PCN remain the most relatively deprived PCNs with regard to income deprivation affecting older people in 2019, which is unchanged from 2015. Meridian PCN remains the least relatively deprived PCN for this sub-domain.
- Among individual general practices (GPs), Dogsthorpe Medical Centre, Westwood Clinic and Central Medical Centre are the three most relatively deprived practices within C&P CCG; all three of these practices are within Peterborough. The three least relatively deprived practices within the CCG are Over, Swavesey and Firs House, Histon.
- Although ranked as the most relatively deprived practice in C&P CCG, Dogsthorpe Medical Centre is ranked within the most deprived CCG quintile for eight of 10 domains/subdomains within this analysis – Westwood Clinic, Central Medical Centre and Welland Medical Practice are ranked within the most deprived CCG quintile for nine of 10 domains each.
- Over and Swavesey are the only two GPs within C&P CCG to be ranked in the least deprived CCG quintile for all 10 domains/subdomains within this analysis.

3. Cambridgeshire & Peterborough Clinical Commissioning Group Overview

Figure 1: Index of Multiple Deprivation (IMD) Rankings Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group, All IMD Domains

Clinical Commissioning Group	IMD			IDACI			IDAOPI		
	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank
Cambridgeshire & Peterborough CCG	139	152	-13	130	141	-11	142	153	-11

Clinical Commissioning Group	Income			Employment			Education			Health		
	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank
Cambridgeshire & Peterborough CCG	147	161	-14	147	162	-15	103	104	-1	140	155	-15

Clinical Commissioning Group	Crime			Housing			Living Environment		
	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank	2019 Rank	2015 Rank	Change in rank
Cambridgeshire & Peterborough CCG	118	149	-31	43	57	-14	122	134	-12

Source: Ministry of Housing, Communities & Local Government

Data show that between 2015 and 2019, Cambridgeshire & Peterborough CCG has become relatively more deprived compared to other CCGs within England. C&P CCG was ranked 152nd most deprived in England in 2015, of a total of 209 CCGs. In 2019, C&P CCG has fallen to now be the 139th most deprived in England, a change in rank of -13.

C&P CCG has fallen in rank between 2015 and 2019 for all domains and subdomains within the IMD, as reflected in Figure 1, above. The greatest observed change for C&P CCG is within the Crime subdomain (-31) and the smallest observed change is in the education subdomain (-1). This suggests that C&P CCG has become relatively more deprived than other CCGs over the 2015 – 2019 time period, although observed changes in ranking are relatively small within the context of the 209 CCGs within England.

4. Primary Care Network IMD Data

Figure 2: Index of Multiple Deprivation (IMD) Rankings, 2019, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks, All IMD Domains

Primary Care Network	IMD	IDACI	IDAOP	Income	Employment	Education	Health	Crime	Housing	Living Environment
Central and Thistlemoor PCN	1	1	1	1	2	1	2	1	4	4
Octagon Wisbech PCN	2	2	5	3	1	2	1	6	6	6
BMC Paston PCN	3	4	2	2	3	3	3	3	8	7
Octagon North PCN	4	5	3	5	5	4	4	2	5	13
Peterborough Partnerships PCN	5	3	4	4	4	5	5	4	3	14
Fenland PCN	6	6	7	6	6	6	6	11	13	20
Cambridge City PCN	7	7	6	7	7	12	7	5	7	3
South Peterborough PCN	8	9	11	9	9	9	9	9	16	9
South Fenland PCN	9	8	9	8	8	7	8	14	17	18
Huntingdon PCN	10	10	10	10	10	8	10	12	11	11
Ely North PCN	11	16	12	11	11	10	16	19	1	17
Cantab PCN	12	12	8	17	17	19	12	7	12	2
Ely South PCN	13	13	14	13	13	11	17	20	2	8
Cambridge City 4 PCN	14	15	13	14	14	17	11	10	20	5
St Neots PCN	15	11	15	12	12	13	13	13	21	16
CAM Medical PCN	16	18	16	21	21	21	19	8	14	1
A1 Network PCN	17	19	18	18	16	15	15	18	10	10
St Ives PCN	18	17	20	16	15	14	14	16	18	15
Meridian PCN	19	20	21	20	19	16	18	17	15	12
Granta PCN	20	21	19	19	20	18	21	21	9	19
Cambs Northern Villages PCN	21	14	17	15	18	20	20	15	19	21

Source: Ministry of Housing, Communities & Local Government

Key:

Most deprived CCG quintile
Second most deprived CCG quintile
Third most deprived CCG quintile
Second least deprived CCG quintile
Least deprived CCG quintile

The 21 PCNs within C&P CCG are ranked within the above table by relative IMD score, from '1' - most relatively deprived to 21 - least relatively deprived. Shading reflects relative CCG quintile of deprivation rather than the result of a statistical test of significance. Relative deprivation may be helpful in targeting interventions and setting and assessing priorities. Central and Thistlemoor PCN is the most relatively deprived PCN within C&P CCG, with

Octagon Wisbech PCN, BMC Paston PCN, Octagon North PCN and Peterborough Partnerships PCN also being within the most relatively deprived quintile within the CCG for a number of domains.

Conversely, Cambs Northern Villages PCN is the least relatively deprived PCN within the CCG and tends to fall within the least deprived quintile of the CCG for most domains, as do Granta PCN and Meridian PCN.

Figure 3: Index of Multiple Deprivation (IMD) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 IMD Score	2019 IMD Rank	2015 IMD Score	2015 IMD Rank	Change in rank
Central and Thistle Moor PCN	35.0	1	36.6	1	0
Octagon Wisbech PCN	32.1	2	33.2	2	0
BMC Paston PCN	29.8	3	29.9	3	0
Octagon North PCN	28.0	4	27.8	5	-1
Peterborough Partnerships PCN	27.9	5	28.2	4	1
Fenland PCN	22.1	6	20.8	6	0
Cambridge City PCN	19.9	7	18.4	7	0
South Peterborough PCN	16.9	8	16.4	8	0
South Fenland PCN	16.7	9	15.9	9	0
Huntingdon PCN	15.9	10	15.3	10	0
Ely North PCN	12.6	11	13.6	11	0
Cantab PCN	12.5	12	11.4	14	-2
Ely South PCN	12.0	13	12.8	12	1
Cambridge City 4 PCN	11.8	14	10.9	15	-1
St Neots PCN	11.7	15	12.3	13	2
CAM Medical PCN	11.3	16	9.8	17	-1
A1 Network PCN	10.4	17	10.1	16	1
St Ives PCN	10.0	18	9.1	18	0
Meridian PCN	8.4	19	8.0	20	-1
Granta PCN	8.3	20	8.1	19	1
Cambs Northern Villages PCN	7.9	21	7.1	21	0
North Alliance	21.7	-	21.6	-	-
South Alliance	11.7	-	11.1	-	-
Cambridgeshire & Peterborough CCG	16.8	-	16.4	-	-

Source: Ministry of Housing, Communities & Local Government

The most deprived PCNs within C&P CCG remain Central and Thistle Moor PCN, Octagon Wisbech PCN and BMC Paston PCN. Cambs Northern Villages PCN remains the least deprived PCN. Little relative change is observed for any of the PCNs within the CCG and relative deprivation remains markedly higher in North Alliance compared to South Alliance.

Figure 4: Income Deprivation Affecting Children Index (IDACI) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 IDACI Score	2019 IDACI Rank	2015 IDACI Score	2015 IDACI Rank	Change in rank
Central and Thistlemoor PCN	23.2%	1	29.1%	1	0
Octagon Wisbech PCN	22.4%	2	25.3%	2	0
Peterborough Partnerships PCN	20.6%	3	24.5%	4	-1
BMC Paston PCN	20.6%	4	25.0%	3	1
Octagon North PCN	20.3%	5	24.5%	5	0
Fenland PCN	16.8%	6	18.2%	6	0
Cambridge City PCN	14.8%	7	18.0%	7	0
South Fenland PCN	13.7%	8	15.3%	9	-1
South Peterborough PCN	13.6%	9	15.3%	8	1
Huntingdon PCN	12.3%	10	13.5%	10	0
St Neots PCN	10.4%	11	13.4%	11	0
Cantab PCN	9.8%	12	11.5%	12	0
Ely South PCN	9.3%	13	10.5%	14	-1
Cambs Northern Villages PCN	9.2%	14	9.7%	16	-2
Cambridge City 4 PCN	9.1%	15	10.0%	15	0
Ely North PCN	9.0%	16	11.4%	13	3
St Ives PCN	8.2%	17	9.3%	17	0
CAM Medical PCN	8.1%	18	8.3%	19	-1
A1 Network PCN	8.0%	19	9.2%	18	1
Meridian PCN	6.7%	20	7.4%	20	0
Granta PCN	6.2%	21	7.3%	21	0
North Alliance	16.1%	-	18.9%	-	-
South Alliance	9.2%	-	10.5%	-	-
Cambridgeshire & Peterborough CCG	13.4%	-	15.6%	-	-

Source: Ministry of Housing, Communities & Local Government

Central and Thistlemoor PCN and Octagon Wisbech PCN remain the most deprived PCNs within the CCG with regard to income deprivation affecting children. Granta PCN and Meridian PCN remain the least deprived PCNs within the CCG for this domain. Between 2015 and 2019, only two PCNs have changed in rank by more than one position; Ely North PCN has improved by three positions and Cantab PCN has worsened from 16th to 14th position within the CCG. The measured percentage of children living in income-deprived households has reduced between 2015 and 2019 in North Alliance, South Alliance and the CCG.

Figure 5: Income Deprivation Affecting Older People (IDAOPI) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 IDAOPI Score	2019 IDAOPI Rank	2015 IDAOPI Score	2015 IDAOPI Rank	Change in rank
Central and Thistlemoor PCN	28.6%	1	29.3%	1	0
BMC Paston PCN	22.0%	2	23.6%	2	0
Octagon North PCN	19.3%	3	21.2%	3	0
Peterborough Partnerships PCN	19.0%	4	20.6%	4	0
Octagon Wisbech PCN	17.3%	5	19.3%	5	0
Cambridge City PCN	14.7%	6	16.4%	6	0
Fenland PCN	13.4%	7	14.9%	7	0
Cantab PCN	12.2%	8	13.2%	9	-1
South Fenland PCN	11.4%	9	13.7%	8	1
Huntingdon PCN	11.3%	10	13.1%	10	0
South Peterborough PCN	11.1%	11	12.9%	11	0
Ely North PCN	10.3%	12	12.5%	12	0
Cambridge City 4 PCN	10.1%	13	11.8%	14	-1
Ely South PCN	9.9%	14	12.3%	13	1
St Neots PCN	9.1%	15	10.1%	15	0
CAM Medical PCN	8.9%	16	9.3%	16	0
Cambs Northern Villages PCN	7.7%	17	9.3%	17	0
A1 Network PCN	6.9%	18	8.5%	18	0
Granta PCN	6.7%	19	8.2%	20	-1
St Ives PCN	6.7%	20	8.3%	19	1
Meridian PCN	6.2%	21	7.8%	21	0
North Alliance	14.9%	-	16.5%	-	-
South Alliance	9.7%	-	11.2%	-	-
Cambridgeshire & Peterborough CCG	10.8%	-	12.5%	-	-

Source: Ministry of Housing, Communities & Local Government

When ranking PCNs by income deprivation affecting older people, all PCNs remain within one position of their 2015 relative ranking in 2019. Central and Thistlemoor PCN and BMC Paston PCN therefore remain the most deprived PCNs within the CCG as per this indicator and Meridian PCN remains the least deprived.

Figure 6: Index of Multiple Deprivation Income Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Income Subdomain Score	2019 Income Subdomain Rank	2015 Income Subdomain Score	2015 Income Subdomain Rank	Change in rank
Central and Thistlemoor PCN	0.2	1	0.2	1	0
BMC Paston PCN	0.2	2	0.2	2	0
Octagon Wisbech PCN	0.2	3	0.2	4	-1
Peterborough Partnerships PCN	0.2	4	0.2	3	1
Octagon North PCN	0.2	5	0.2	5	0
Fenland PCN	0.1	6	0.1	6	0
Cambridge City PCN	0.1	7	0.1	7	0
South Fenland PCN	0.1	8	0.1	8	0
South Peterborough PCN	0.1	9	0.1	9	0
Huntingdon PCN	0.1	10	0.1	10	0
Ely North PCN	0.1	11	0.1	11	0
St Neots PCN	0.1	12	0.1	12	0
Ely South PCN	0.1	13	0.1	13	0
Cambridge City 4 PCN	0.1	14	0.1	14	0
Cambs Northern Villages PCN	0.1	15	0.1	17	-2
St Ives PCN	0.1	16	0.1	16	0
Cantab PCN	0.1	17	0.1	18	-1
A1 Network PCN	0.1	18	0.1	15	3
Granta PCN	0.1	19	0.1	19	0
Meridian PCN	0.1	20	0.1	20	0
CAM Medical PCN	0.0	21	0.0	21	0
North Alliance	0.1	-	0.1	-	-
South Alliance	0.1	-	0.1	-	-
Cambridgeshire & Peterborough CCG	0.1	-	0.1	-	-

Source: Ministry of Housing, Communities & Local Government

The income sub-domain measures the proportion of the population experiencing deprivation relating to low income and accounts for 22.5% of the overall IMD score. Central and Thistlemoor PCN and BMC Paston PCN remain the most relatively deprived PCNs within the CCG for this indicator, whereas CAM Medical PCN, Meridian PCN and Granta PCN remain the least deprived PCNs.

Figure 7: Index of Multiple Deprivation Employment Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Employment Subdomain Score	2019 Employment Subdomain Rank	2015 Employment Subdomain Score	2015 Employment Subdomain Rank	Change in rank
Octagon Wisbech PCN	0.1	1	0.2	2	-1
Central and Thistle Moor PCN	0.1	2	0.2	1	1
BMC Paston PCN	0.1	3	0.2	3	0
Peterborough Partnerships PCN	0.1	4	0.1	4	0
Octagon North PCN	0.1	5	0.1	5	0
Fenland PCN	0.1	6	0.1	6	0
Cambridge City PCN	0.1	7	0.1	9	-2
South Fenland PCN	0.1	8	0.1	7	1
South Peterborough PCN	0.1	9	0.1	8	1
Huntingdon PCN	0.1	10	0.1	10	0
Ely North PCN	0.1	11	0.1	11	0
St Neots PCN	0.1	12	0.1	12	0
Ely South PCN	0.1	13	0.1	13	0
Cambridge City 4 PCN	0.1	14	0.1	16	-2
St Ives PCN	0.1	15	0.1	15	0
A1 Network PCN	0.1	16	0.1	14	2
Cantab PCN	0.0	17	0.1	19	-2
Cambs Northern Villages PCN	0.0	18	0.1	17	1
Meridian PCN	0.0	19	0.1	18	1
Granta PCN	0.0	20	0.1	20	0
CAM Medical PCN	0.0	21	0.0	21	0
North Alliance	0.1	-	0.1	-	-
South Alliance	0.1	-	0.1	-	-
Cambridgeshire & Peterborough CCG	0.1	-	0.1	-	-

Source: Ministry of Housing, Communities & Local Government

The employment sub-domain measures the proportion of the working-age population in an area involuntarily excluded from the labour market and contributes towards 22.5% of overall IMD scores. Octagon Wisbech is the most deprived PCN within C&P CCG for this sub-domain in 2019, with CAM Medical PCN and Granta PCN remaining the least deprived PCNs.

Figure 8: Index of Multiple Deprivation Education Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Education Subdomain Score	2019 Education Subdomain Rank	2015 Education Subdomain Score	2015 Education Subdomain Rank	Change in rank
Central and Thistlemoor PCN	50.5	1	50.7	2	-1
Octagon Wisbech PCN	48.7	2	51.6	1	1
BMC Paston PCN	38.2	3	36.7	3	0
Octagon North PCN	34.4	4	33.0	5	-1
Peterborough Partnerships PCN	33.1	5	33.3	4	1
Fenland PCN	30.0	6	30.7	6	0
South Fenland PCN	24.9	7	23.3	7	0
Huntingdon PCN	22.7	8	20.9	10	-2
South Peterborough PCN	21.8	9	20.5	11	-2
Ely North PCN	19.4	10	21.0	9	1
Ely South PCN	17.8	11	21.5	8	3
Cambridge City PCN	17.0	12	18.9	12	0
St Neots PCN	16.1	13	17.8	13	0
St Ives PCN	13.8	14	12.6	15	-1
A1 Network PCN	12.5	15	13.1	14	1
Meridian PCN	8.2	16	9.9	16	0
Cambridge City 4 PCN	7.6	17	8.4	18	-1
Granta PCN	7.3	18	8.9	17	1
Cantab PCN	7.0	19	7.9	19	0
Cambs Northern Villages PCN	6.6	20	7.8	20	0
CAM Medical PCN	5.7	21	4.9	21	0
North Alliance	29.1	-	28.7	-	-
South Alliance	10.4	-	11.8	-	-
Cambridgeshire & Peterborough CCG	20.4	-	20.7	-	-

Source: Ministry of Housing, Communities & Local Government

The education sub-domain measures the lack of educational attainment and skills in the local population with reference to both pupils of school age and adults. Central and Thistlemoor PCN, Octagon Wisbech PCN and BMC Paston PCN remain the most relatively deprived PCNs within the CCG for this sub-domain, whereas CAM Medical PCN, Cambs Northern Villages PCN and Cantab PCN remain the least relatively deprived PCNs.

Figure 9: Index of Multiple Deprivation Health Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Health Subdomain Score	2019 Health Subdomain Rank	2015 Health Subdomain Score	2015 Health Subdomain Rank	Change in rank
Octagon Wisbech PCN	0.7	1	0.6	2	-1
Central and Thistlemoor PCN	0.6	2	0.6	1	1
BMC Paston PCN	0.5	3	0.5	3	0
Octagon North PCN	0.4	4	0.5	4	0
Peterborough Partnerships PCN	0.4	5	0.5	5	0
Fenland PCN	0.4	6	0.2	6	0
Cambridge City PCN	-0.1	7	-0.2	8	-1
South Fenland PCN	-0.1	8	-0.2	7	1
South Peterborough PCN	-0.2	9	-0.2	9	0
Huntingdon PCN	-0.3	10	-0.4	10	0
Cambridge City 4 PCN	-0.6	11	-0.6	11	0
Cantab PCN	-0.6	12	-0.8	13	-1
St Neots PCN	-0.7	13	-0.7	12	1
St Ives PCN	-0.8	14	-0.8	14	0
A1 Network PCN	-0.8	15	-0.8	16	-1
Ely North PCN	-0.9	16	-0.8	15	1
Ely South PCN	-0.9	17	-0.9	17	0
Meridian PCN	-1.1	18	-1.2	21	-3
CAM Medical PCN	-1.1	19	-1.2	20	-1
Cambs Northern Villages PCN	-1.1	20	-1.1	18	2
Granta PCN	-1.2	21	-1.2	19	2
North Alliance	0.0	-	0.0	-	-
South Alliance	-0.8	-	-0.9	-	-
Cambridgeshire & Peterborough CCG	-0.4	-	-0.4	-	-

Source: Ministry of Housing, Communities & Local Government

The health sub-domain measures the risk of premature death and the impairment of quality of life through poor physical or mental health of individuals and contributes 13.5% towards overall IMD scores. Octagon Wisbech PCN is the most relatively deprived PCN for this sub-domain. Granta PCN has improved from 19th to 21st (best) within this subdomain and Cambs Northern Villages PCN has improved from 18th to 20th. Meridian PCN has fallen from 21st to 18th within the relative rankings.

Figure 10: Index of Multiple Deprivation Crime Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Crime Subdomain Score	2019 Crime Subdomain Rank	2015 Crime Subdomain Score	2015 Crime Subdomain Rank	Change in rank
Central and Thistlemoor PCN	0.8	1	0.7	1	0
Octagon North PCN	0.5	2	0.3	4	-2
BMC Paston PCN	0.5	3	0.4	2	1
Peterborough Partnerships PCN	0.5	4	0.3	3	1
Cambridge City PCN	0.4	5	0.0	6	-1
Octagon Wisbech PCN	0.2	6	0.2	5	1
Cantab PCN	0.0	7	-0.3	8	-1
CAM Medical PCN	0.0	8	-0.3	10	-2
South Peterborough PCN	-0.1	9	-0.2	7	2
Cambridge City 4 PCN	-0.1	10	-0.4	13	-3
Fenland PCN	-0.2	11	-0.4	11	0
Huntingdon PCN	-0.3	12	-0.3	9	3
St Neots PCN	-0.3	13	-0.5	16	-3
South Fenland PCN	-0.3	14	-0.5	14	0
Cambs Northern Villages PCN	-0.4	15	-0.6	17	-2
St Ives PCN	-0.5	16	-0.4	12	4
Meridian PCN	-0.6	17	-0.8	20	-3
A1 Network PCN	-0.6	18	-0.7	19	-1
Ely North PCN	-0.6	19	-0.5	15	4
Ely South PCN	-0.7	20	-0.6	18	2
Granta PCN	-0.8	21	-1.0	21	0
North Alliance	0.1	-	-0.1	-	-
South Alliance	-0.3	-	-0.5	-	-
Cambridgeshire & Peterborough CCG	-0.1	-	-0.3	-	-

Source: Ministry of Housing, Communities & Local Government

The crime sub-domain accounts for 9.3% of IMD scores and measures the risk of personal and material victimisation at a local level. Central and Thistlemoor PCN remains the most relatively deprived PCN for this sub-domain and Granta PCN remains the least relatively deprived. It is notable that a higher degree of movement with regards to PCN rankings is observed for this sub-domain compared with many other sub-domains, with Ely North PCN and St Ives PCN improving their respective rankings by four positions and Meridian PCN and Cambridge City 4 PCN moving down within the rankings by three positions each.

Figure 11: Index of Multiple Deprivation Housing Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Housing Subdomain Score	2019 Housing Subdomain Rank	2015 Housing Subdomain Score	2015 Housing Subdomain Rank	Change in rank
Ely North PCN	28.1	1	28.3	1	0
Ely South PCN	27.3	2	27.8	3	-1
Peterborough Partnerships PCN	27.2	3	25.3	6	-3
Central and Thistlemoor PCN	27.2	4	25.0	9	-5
Octagon North PCN	26.8	5	25.3	7	-2
Octagon Wisbech PCN	26.5	6	28.2	2	4
Cambridge City PCN	26.4	7	25.4	5	2
BMC Paston PCN	26.0	8	25.1	8	0
Granta PCN	25.9	9	24.7	11	-2
A1 Network PCN	25.5	10	25.6	4	6
Huntingdon PCN	25.5	11	23.9	12	-1
Cantab PCN	24.6	12	22.8	17	-5
Fenland PCN	24.4	13	23.4	14	-1
CAM Medical PCN	24.3	14	23.6	13	1
Meridian PCN	24.0	15	23.2	16	-1
South Peterborough PCN	23.4	16	23.2	15	1
South Fenland PCN	23.2	17	22.5	18	-1
St Ives PCN	22.8	18	20.4	20	-2
Cambs Northern Villages PCN	22.1	19	19.1	21	-2
Cambridge City 4 PCN	22.1	20	22.0	19	1
St Neots PCN	21.7	21	24.8	10	11
North Alliance	25.1	-	24.5	-	-
South Alliance	24.8	-	23.9	-	-
Cambridgeshire & Peterborough CCG	25.0	-	24.3	-	-

Source: Ministry of Housing, Communities & Local Government

The Housing sub-domain measures the physical and financial accessibility of housing and local services and accounts for 9.3% of overall IMD scores. Ely North PCN remains the most relatively deprived PCN within C&P CCG for this sub-domain and Ely South has fallen by one position to be the second most deprived PCN within the CCG. St Neots PCN has improved by a highly notable 11 positions within the rankings and is now the least deprived PCN within the CCG.

Figure 12: Index of Multiple Deprivation Living Environment Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group Primary Care Networks

Primary Care Network	2019 Housing Subdomain Score	2019 Housing Subdomain Rank	2015 Housing Subdomain Score	2015 Housing Subdomain Rank	Change in rank
CAM Medical PCN	32.6	1	33.6	1	0
Cantab PCN	28.0	2	30.4	2	0
Cambridge City PCN	23.9	3	25.9	5	-2
Central and Thistle Moor PCN	23.7	4	26.6	3	1
Cambridge City 4 PCN	23.2	5	25.4	6	-1
Octagon Wisbech PCN	21.8	6	26.1	4	2
BMC Paston PCN	17.7	7	18.4	7	0
Ely South PCN	16.9	8	14.0	12	-4
South Peterborough PCN	16.8	9	16.3	10	-1
A1 Network PCN	16.7	10	10.5	18	-8
Huntingdon PCN	16.3	11	12.4	16	-5
Meridian PCN	16.2	12	14.0	11	1
Octagon North PCN	16.2	13	16.5	8	5
Peterborough Partnerships PCN	15.4	14	16.5	9	5
St Ives PCN	13.5	15	8.4	21	-6
St Neots PCN	13.1	16	9.4	19	-3
Ely North PCN	12.5	17	12.8	15	2
South Fenland PCN	12.4	18	11.7	17	1
Granta PCN	12.2	19	12.9	14	5
Fenland PCN	11.9	20	13.2	13	7
Cambs Northern Villages PCN	10.3	21	9.0	20	1
North Alliance	16.5	-	15.7	-	-
South Alliance	19.9	-	20.2	-	-
Cambridgeshire & Peterborough CCG	17.1	-	16.7	-	-

Source: Ministry of Housing, Communities & Local Government

The living environment sub-domain contributes 9.3% towards overall IMD scores and measures the quality of both the indoor and outdoor local environment. CAM Medical PCN is the most relatively deprived PCN within the CCG for this sub-domain, as was also the case in 2015. Cambs Northern Villages PCN is the least deprived PCN. It is notable that Fenland PCN has improved by 7 positions, from 13th to 20th rank, in 2019 and is now the second least deprived PCN for this indicator.

5. General Practice IMD Data

Figure 13: Index of Multiple Deprivation (IMD), 2019, Cambridgeshire & Peterborough Clinical Commissioning Group General Practices, All IMD Domains

Practice Code	Practice Name	IMD	IDACI	IDAOP1	Income	Employment	Education	Health	Crime	Housing	Living Environment
D81624	Dogsthorpe Medical Centre, Peterborough	1	2	2	1	2	2	5	1	21	28
D81073	Westwood Clinic, Peterborough	2	1	6	2	1	8	1	2	11	66
D81631	Central Medical Centre, Peterborough	3	5	1	4	10	3	7	3	23	15
D81065	Welland Medical Practice, Peterborough	4	3	4	3	5	7	9	5	16	33
D81625	Thistle Moor Road, Peterborough	5	6	3	6	9	5	11	6	19	20
D81622	Trinity Surgery, Wisbech	6	7	11	7	4	1	2	13	39	31
D81629	Orton Bushfield Medical Practice	7	4	10	5	3	11	6	23	8	82
D81011	Clarkson Surgery, Wisbech	8	9	12	9	6	4	3	22	35	30
D81008	North Brink, Wisbech	9	10	14	13	7	6	4	20	32	22
D81026	Boroughbury Medical Centre	10	13	5	10	13	9	15	7	34	29
D81023	Paston	11	12	7	8	8	12	13	15	30	52
D81022	Octagon Medical Centre	12	11	9	12	12	13	14	9	20	43
D81015	Parson Drove	13	8	20	11	11	10	18	46	7	9
D81086	East Barnwell, Cambridge	14	15	16	15	15	16	21	10	4	17
D81029	Old Fletton	15	16	17	16	18	21	16	8	51	23
D81645	The Grange Medical Centre, Peterborough	16	19	8	14	19	23	17	12	44	44
D81064	Mercheford House, March	17	18	26	17	14	17	8	40	59	80
D81052	Cornerstone Practice, March	18	17	25	18	16	15	10	38	54	79
D81603	Riverside Practice, March	19	20	27	19	17	18	12	36	61	68
D81016	Arbury Road, Cambridge	20	22	15	20	20	36	26	4	38	26
D81633	Acorn Surgery, Huntingdon	21	21	22	21	24	14	29	33	31	63
D81615	Thorpe Road Surgery, Peterborough	22	27	21	22	23	28	22	21	40	42
D81618	Ailsworth Medical Centre	23	24	24	23	25	26	25	25	18	45
D81046	Queen St, Whittlesey	24	23	30	24	21	22	20	31	70	72
Y00486	Botolph Bridge, Peterborough	25	28	19	27	27	27	24	16	37	47
D81044	Nuffield Road, Cambridge	26	25	13	25	26	41	28	11	45	27
D81061	George Clare, Chatteris	27	26	29	26	22	20	23	30	43	84
D81010	Priory Fields, Huntingdon	28	30	32	29	30	24	31	39	26	40
Y00056	Cambridge Access Surgery	29	35	31	32	32	55	30	14	41	4
D81021	Littleport	30	39	28	31	31	19	36	62	12	54
D81059	Ramsey Health Centre	31	36	36	33	28	34	33	44	10	60
D81611	Fenland Group Practices	32	31	39	30	29	25	27	61	48	39
D81630	Hampton Health	33	29	18	28	35	43	19	19	52	65

Practice Code	Practice Name	IMD	IDACI	IDAOP1	Income	Employment	Education	Health	Crime	Housing	Living Environment
D81003	York St, Cambridge	34	47	34	47	47	54	34	17	46	1
D81054	Red House, Cambridge	35	41	37	40	40	64	38	18	60	12
D81060	Moat House, Warboys	36	34	57	38	33	40	44	48	14	38
Y02769	St Neots Health Centre	37	33	43	34	36	30	41	32	53	61
D81081	Great Staughton	38	83	84	81	64	62	46	56	5	7
D81025	Cherry Hinton Med Centre	39	40	38	37	39	52	35	34	56	24
D81082	Almond Road, St Neots	40	37	48	39	37	33	40	37	74	57
D81017	281 Mill Road, Cambridge	41	44	33	44	44	63	32	28	68	13
D81031	Yaxley	42	32	42	36	34	29	39	42	87	58
D81050	Charles Hicks, Huntingdon	43	46	44	41	38	37	37	54	50	34
K83017	Wansford	44	60	70	62	63	60	50	57	3	14
D81014	Soham	45	43	40	42	45	31	65	88	9	53
D81038	Kimbolton	46	77	86	80	75	76	64	87	2	6
D81001	Lensfield Road, Cambridge	47	59	45	64	69	70	56	29	42	3
D81057	Lakeside at St Neots	48	42	47	43	41	32	42	45	75	59
D81037	Bridge St, Cambridge	49	45	23	78	83	67	45	27	36	2
D81013	Trumpington St, Cambridge	50	49	56	63	78	77	78	24	80	5
D81070	Woodlands Surgery, Cambridge	51	54	51	60	65	74	54	43	47	11
D81056	Petersfield, Cambridge	52	72	46	70	77	80	53	26	55	8
D81062	Haddenham	53	57	50	51	43	39	70	67	69	16
D81012	Cornford House, Cherry Hinton	54	52	41	45	42	66	43	41	78	48
D81055	Bottisham	55	65	66	61	62	71	48	74	13	32
D81027	Wellside Surgery, Sawtry	56	53	62	52	46	38	47	69	85	46
D81034	St Mary's, Ely	57	62	52	49	48	47	76	80	24	64
D81612	Milton	58	51	49	50	54	73	75	58	58	18
Y00185	Cathedral Medical Centre, Ely	59	64	55	53	56	46	80	81	22	81
D81049	Spinney, St Ives	60	61	81	66	51	48	52	64	49	56
E82132	Roysia Surgery, Royston	61	55	64	54	53	42	58	76	81	55
D81602	Cottenham	62	14	65	35	58	75	74	52	67	76
D81623	Old Exchange Surgery, St Ives	63	63	73	59	52	49	51	55	71	69
D81036	Sutton	64	74	54	55	55	35	73	86	76	77
D81078	Maple Surgery, Bar Hill Health Centre	65	88	87	87	87	65	88	59	1	75
D81018	Orchard Surgery, Melbourn	66	67	68	57	50	61	60	75	64	51
K83023	Oundle	67	81	74	75	71	57	62	83	27	35
D81066	Queen Edith's, Cambridge	68	58	59	56	68	79	66	47	72	37
D81051	Burwell	69	70	61	58	49	53	69	77	66	36
D81085	Papworth	70	75	63	69	59	72	59	71	25	41
D81002	Huntingdon Road, Cambridge	71	56	35	85	85	82	63	63	29	21
D81005	Newnham Walk, Cambridge	72	78	60	88	88	84	85	49	15	10

Practice Code	Practice Name	IMD	IDACI	IDAOP1	Income	Employment	Education	Health	Crime	Housing	Living Environment
D81030	Cromwell Place, St Ives	73	71	80	68	57	51	57	65	62	73
D81041	Bourn	74	84	83	84	84	87	82	50	6	25
D81606	Riverport Medical Practice	75	69	78	71	73	44	61	72	77	62
D81004	Alconbury and Brampton	76	73	75	72	67	58	55	84	28	78
D81084	Willingham	77	38	53	46	66	56	79	35	84	86
D81042	Waterbeach	78	66	67	67	61	69	49	51	57	83
D81043	Granta Medical Practices	79	79	77	74	76	68	81	85	33	70
E82072	Royston Health Centre	80	68	76	73	70	50	68	78	79	67
D81035	Comberton	81	86	88	86	81	88	86	53	17	19
D81045	Buckden and Little Paxton	82	76	82	76	72	59	71	79	65	50
D81637	Cambourne	83	48	58	48	60	81	72	60	86	87
D81040	Church St, Somersham	84	82	71	77	80	45	67	66	88	71
D81058	Harston	85	80	85	82	79	85	83	70	63	49
D81028	Firs House, Histon	86	50	69	65	74	86	77	68	82	88
D81607	Swavesey	87	87	72	79	82	83	84	73	73	74
D81033	Over	88	85	79	83	86	78	87	82	83	85

Source: Ministry of Housing, Communities & Local Government

Key:

Most deprived CCG quintile
Second most deprived CCG quintile
Third most deprived CCG quintile
Second least deprived CCG quintile
Least deprived CCG quintile

The figure above illustrates the relative within CCG quintile that each C&P CCG practice sits in for each of the 10 domains/sub-domains contained within this IMD analysis, with practices ranked by overall IMD score (from 1 - most - to 88 - least - deprived). Shading reflects relative CCG quintile of deprivation rather than the result of a statistical test of significance. Dogsthorpe Medical Centre is the most relatively deprived GP within the CCG as per overall IMD score and is in the most deprived quintile for a total of 8 of 10 domains/subdomains. Over is the least relatively deprived practice within the CCG and is in the least deprived quintile for all 10 indicators, as is Swavesey.

Figure 14: Index of Multiple Deprivation (IMD) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 IMD Score	2019 IMD Rank	2015 IMD Score	2015 IMD Rank	Change in rank
D81624	Dogsthorpe Medical Centre, Peterborough	39.0	1	39.4	1	0
D81073	Westwood Clinic, Peterborough	38.3	2	38.0	2	0
D81631	Central Medical Centre, Peterborough	36.1	3	38.0	3	0
D81065	Welland Medical Practice, Peterborough	35.1	4	35.9	5	-1
D81625	Thistle Moor Road, Peterborough	34.4	5	35.9	4	1
D81622	Trinity Surgery, Wisbech	34.1	6	35.8	6	0
D81629	Orton Bushfield Medical Practice	32.9	7	32.0	9	-2
D81011	Clarkson Surgery, Wisbech	32.2	8	32.9	7	1
D81008	North Brink, Wisbech	32.0	9	32.9	8	1
D81026	Boroughbury Medical Centre	29.8	10	30.3	10	0

Source: Ministry of Housing, Communities & Local Government

The most deprived GPs within the CCG for overall IMD in 2019 remain Dogsthorpe, Westwood Clinic and Central Medical Centre, as was the case in 2015.

Figure 15: Index of Multiple Deprivation (IMD) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 IMD Score	2019 IMD Rank	2015 IMD Score	2015 IMD Rank	Change in rank
D81033	Over	5.1	88	4.6	88	0
D81607	Swavesey	6.1	87	5.3	87	0
D81028	Firs House, Histon	6.5	86	6.2	85	1
D81058	Harston	6.6	85	5.6	86	-1
D81040	Church St, Somersham	7.0	84	6.8	83	1
D81637	Cambourne	7.4	83	10.4	56	27
D81045	Buckden and Little Paxton	7.8	82	8.0	78	4
D81035	Comberton	7.9	81	6.6	84	-3
E82072	Royston Health Centre	8.1	80	8.4	72	8
D81043	Granta Medical Practices	8.3	79	8.1	76	3

Source: Ministry of Housing, Communities & Local Government

Over and Swavesey remain the least deprived practices in the CCG in 2019. Cambourne has improved by 27 positions from a ranking of 56 in 2015 to 83 in 2019.

Figure 16: Income Deprivation Affecting Children (IDACI) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 IDACI Score	2019 IDACI Rank	2015 IDACI Score	2015 IDACI Rank	Change in rank
D81073	Westwood Clinic, Peterborough	27.2%	1	30.8%	3	-2
D81624	Dogsthorpe Medical Centre, Peterborough	26.9%	2	31.7%	2	0
D81065	Welland Medical Practice, Peterborough	25.3%	3	30.1%	4	-1
D81629	Orton Bushfield Medical Practice	25.0%	4	32.0%	1	3
D81631	Central Medical Centre, Peterborough	23.2%	5	29.2%	5	0
D81625	Thistlemoor Road, Peterborough	23.1%	6	29.0%	6	0
D81622	Trinity Surgery, Wisbech	23.1%	7	26.9%	7	0
D81015	Parson Drove	22.8%	8	22.3%	15	-7
D81011	Clarkson Surgery, Wisbech	22.4%	9	25.5%	8	1
D81008	North Brink, Octagon Wisbech	21.7%	10	25.4%	10	0

Source: Ministry of Housing, Communities & Local Government

Westwood Clinic has fallen by two positions within CCG rankings to now be the most deprived GP within the CCG for income deprivation affecting children. Dogsthorpe Medical Centre remains the second most deprived GP.

Figure 17: Income Deprivation Affecting Children (IDACI) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 IDACI Score	2019 IDACI Rank	2015 IDACI Score	2015 IDACI Rank	Change in rank
D81078	Maple Surgery, Bar Hill Health Centre	4.1%	88	5.6%	87	1
D81607	Swavesey	4.2%	87	5.6%	86	1
D81035	Comberton	4.4%	86	4.9%	88	-2
D81033	Over	5.2%	85	6.1%	83	2
D81041	Bourn	5.8%	84	6.0%	85	-1
D81081	Great Staughton	5.8%	83	8.3%	70	13
D81040	Church St, Somersham	5.9%	82	7.3%	76	6
K83023	Oundle	5.9%	81	6.3%	82	-1
D81058	Harston	5.9%	80	6.0%	84	-4
D81043	Granta Medical Practices	6.2%	79	7.3%	77	2

Source: Ministry of Housing, Communities & Local Government

Maple Surgery, Bar Hill Health Centre and Swavesey have both improved by one position within the 2019 CCG rankings compared to 2015 rankings and are now the two least deprived practices within the CCG for the IDACI measure. Great Staughton has improved by 13 positions to be ranked 83rd most deprived.

Figure 18: Income Deprivation Affecting Older People (IDAOPI) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 IDAOPI Score	2019 IDAOPI Rank	2015 IDAOPI Score	2015 IDAOPI Rank	Change in rank
D81631	Central Medical Centre, Peterborough	32.0%	1	32.2%	1	0
D81624	Dogsthorpe Medical Centre, Peterborough	29.1%	2	31.0%	2	0
D81625	Thistle Moor Road, Peterborough	27.0%	3	27.9%	3	0
D81065	Welland Medical Practice, Peterborough	26.7%	4	27.2%	4	0
D81026	Boroughbury Medical Centre	22.7%	5	23.9%	5	0
D81073	Westwood Clinic, Peterborough	21.1%	6	21.5%	7	-1
D81023	Paston	20.7%	7	22.9%	6	1
D81645	The Grange Medical Centre, Peterborough	20.2%	8	21.4%	8	0
D81022	Octagon Medical Centre	19.6%	9	21.2%	10	-1
D81629	Orton Bushfield Medical Practice	18.9%	10	21.3%	9	1

Source: Ministry of Housing, Communities & Local Government

There is little observed change with regards to the most deprived practices within the CCG for income deprivation affecting older people. Central Medical Centre, Dogsthorpe Medical Centre and Thistle Moor Road remain the three most deprived practices for this measure.

Figure 19: Income Deprivation Affecting Older People (IDAOPI) Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 IDAOPI Score	2019 IDAOPI Rank	2015 IDAOPI Score	2015 IDAOPI Rank	Change in rank
D81035	Comberton	4.4%	88	6.8%	84	4
D81078	Maple Surgery, Bar Hill Health Centre	4.7%	87	6.4%	85	2
D81038	Kimbolton	4.7%	86	6.4%	86	0
D81058	Harston	4.9%	85	6.0%	88	-3
D81081	Great Staughton	5.4%	84	6.3%	87	-3
D81041	Bourn	5.4%	83	6.9%	83	0
D81045	Buckden and Little Paxton	5.7%	82	7.2%	82	0
D81049	Spinney, St Ives	5.8%	81	7.3%	81	0
D81030	Cromwell Place, St Ives	6.3%	80	8.2%	78	2
D81033	Over	6.4%	79	7.9%	80	-1

Source: Ministry of Housing, Communities & Local Government

Comberton has risen from 84th to 88th (least) deprived GP within C&P CCG for income deprivation affecting older people.

Figure 20: Index of Multiple Deprivation Income Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Income Subdomain Score	2019 Income Subdomain Rank	2015 Income Subdomain Score	2015 Income Subdomain Rank	Change in rank
D81624	Dogsthorpe Medical Centre, Peterborough	0.2	1	0.3	1	0
D81073	Westwood Clinic, Peterborough	0.2	2	0.2	2	0
D81065	Welland Medical Practice, Peterborough	0.2	3	0.2	4	-1
D81631	Central Medical Centre, Peterborough	0.2	4	0.2	3	1
D81629	Orton Bushfield Medical Practice	0.2	5	0.2	5	0
D81625	Thistle Moor Road, Peterborough	0.2	6	0.2	6	0
D81622	Trinity Surgery, Wisbech	0.2	7	0.2	7	0
D81023	Paston	0.2	8	0.2	8	0
D81011	Clarkson Surgery, Wisbech	0.2	9	0.2	11	-2
D81026	Boroughbury Medical Centre	0.2	10	0.2	9	1

Source: Ministry of Housing, Communities & Local Government

Dogsthorpe Medical Centre and Westwood Clinic remain the two most relatively deprived GPs within the CCG for the income sub-domain. The six most deprived practices are all within the Peterborough area.

Figure 21: Index of Multiple Deprivation Income Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Income Subdomain Score	2019 Income Subdomain Rank	2015 Income Subdomain Score	2015 Income Subdomain Rank	Change in rank
D81005	Newnham Walk, Cambridge	0.0	88	0.0	88	0
D81078	Maple Surgery, Bar Hill Health Centre	0.0	87	0.0	87	0
D81035	Comberton	0.0	86	0.0	85	1
D81002	Huntingdon Road, Cambridge	0.0	85	0.0	86	-1
D81041	Bourn	0.0	84	0.0	83	1
D81033	Over	0.0	83	0.1	82	1
D81058	Harston	0.0	82	0.0	84	-2
D81081	Great Staughton	0.0	81	0.1	73	8
D81038	Kimbolton	0.0	80	0.1	75	5
D81607	Swavesey	0.0	79	0.1	79	0

Source: Ministry of Housing, Communities & Local Government

Newnham Walk and Maple Surgery, Bar Hill Health Centre remain the least relatively deprived GPs within C&P CCG for the income sub-domain in 2019, with no change from 2015 in relative ranking.

Figure 22: Index of Multiple Deprivation Employment Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Employment Subdomain Score	2019 Employment Subdomain Rank	2015 Employment Subdomain Score	2015 Employment Subdomain Rank	Change in rank
D81073	Westwood Clinic, Peterborough	0.2	1	0.2	1	0
D81624	Dogsthorpe Medical Centre, Peterborough	0.1	2	0.2	2	0
D81629	Orton Bushfield Medical Practice	0.1	3	0.2	3	0
D81622	Trinity Surgery, Wisbech	0.1	4	0.2	7	-3
D81065	Welland Medical Practice, Peterborough	0.1	5	0.2	4	1
D81011	Clarkson Surgery, Wisbech	0.1	6	0.2	8	-2
D81008	North Brink, Wisbech	0.1	7	0.2	9	-2
D81023	Paston	0.1	8	0.2	11	-3
D81625	Thistle Moor Road, Peterborough	0.1	9	0.2	6	3
D81631	Central Medical Centre, Peterborough	0.1	10	0.2	5	5

Source: Ministry of Housing, Communities & Local Government

For the employment index of multiple deprivation sub-domain, Westwood Clinic, Dogsthorpe Medical Centre and Orton Bushfield remain the most deprived GPs within the CCG in 2019.

Figure 23: Index of Multiple Deprivation Employment Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Employment Subdomain Score	2019 Employment Subdomain Rank	2015 Employment Subdomain Score	2015 Employment Subdomain Rank	Change in rank
D81005	Newnham Walk, Cambridge	0.0	88	0.0	88	0
D81078	Maple Surgery, Bar Hill Health Centre	0.0	87	0.0	80	7
D81033	Over	0.0	86	0.0	83	3
D81002	Huntingdon Road, Cambridge	0.0	85	0.0	87	-2
D81041	Bourn	0.0	84	0.0	85	-1
D81037	Bridge St, Cambridge	0.0	83	0.0	86	-3
D81607	Swavesey	0.0	82	0.0	79	3
D81035	Comberton	0.0	81	0.0	82	-1
D81040	Church St, Somersham	0.0	80	0.1	73	7
D81058	Harston	0.0	79	0.0	81	-2

Source: Ministry of Housing, Communities & Local Government

Newnham Walk remains the least deprived GP within the CCG for the employment sub-domain. Maple Surgery, Bar Hill Health Centre has improved by 7 positions within the ranking to now be the 87th (second least deprived) GP.

Figure 24: Index of Multiple Deprivation Education Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Education Subdomain Score	2019 Education Subdomain Rank	2015 Education Subdomain Score	2015 Education Subdomain Rank	Change in rank
D81622	Trinity Surgery, Wisbech	54.4	1	58.9	1	0
D81624	Dogsthorpe Medical Centre, Peterborough	53.4	2	54.3	2	0
D81631	Central Medical Centre, Peterborough	53.1	3	53.1	3	0
D81011	Clarkson Surgery, Wisbech	49.9	4	52.9	4	0
D81625	Thistlemoor Road, Peterborough	49.2	5	49.6	7	-2
D81008	North Brink, Wisbech	48.5	6	51.3	5	1
D81065	Welland Medical Practice, Peterborough	47.7	7	50.0	6	1
D81073	Westwood Clinic, Peterborough	43.8	8	44.6	8	0
D81026	Boroughbury Medical Centre	38.9	9	37.8	9	0
D81015	Parson Drove	36.9	10	37.2	10	0

Source: Ministry of Housing, Communities & Local Government

The four most relatively deprived practices within the CCG for the education sub-domain are unchanged between 2015 and 2019 and remain Trinity Surgery, Dogsthorpe Medical Centre, Central Medical Centre and Clarkson Surgery.

Figure 25: Index of Multiple Deprivation Education Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Education Subdomain Score	2019 Education Subdomain Rank	2015 Education Subdomain Score	2015 Education Subdomain Rank	Change in rank
D81035	Comberton	3.4	88	3.7	87	1
D81041	Bourn	3.4	87	4.0	86	1
D81028	Firs House, Histon	3.8	86	5.6	81	5
D81058	Harston	4.0	85	4.3	85	0
D81005	Newnham Walk, Cambridge	4.5	84	3.3	88	-4
D81607	Swavesey	5.0	83	5.1	82	1
D81002	Huntingdon Road, Cambridge	5.0	82	6.3	78	4
D81637	Cambourne	5.0	81	7.0	73	8
D81056	Petersfield, Cambridge	5.2	80	5.8	80	0
D81066	Queen Edith's, Cambridge	5.5	79	6.7	74	5

Source: Ministry of Housing, Communities & Local Government

The least deprived GPs with regards to the education sub-domain in 2019 are Comberton, Bourn and Firs House, Histon. Newnham Walk, Cambridge has fallen from being the least deprived GP in 2015 for this sub-domain to 84th in 2019.

Figure 26: Index of Multiple Deprivation Health Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Health Subdomain Score	2019 Health Subdomain Rank	2015 Health Subdomain Score	2015 Health Subdomain Rank	Change in rank
D81073	Westwood Clinic, Peterborough	0.9	1	0.9	1	0
D81622	Trinity Surgery, Wisbech	0.8	2	0.7	3	-1
D81011	Clarkson Surgery, Wisbech	0.8	3	0.6	7	-4
D81008	North Brink, Wisbech	0.8	4	0.7	5	-1
D81624	Dogsthorpe Medical Centre, Peterborough	0.7	5	0.7	2	3
D81629	Orton Bushfield Medical Practice	0.7	6	0.6	9	-3
D81631	Central Medical Centre, Peterborough	0.6	7	0.7	4	3
D81064	Mercheford House, March	0.6	8	0.4	14	-6
D81065	Welland Medical Practice, Peterborough	0.6	9	0.6	6	3
D81052	Cornerstone Practice, March	0.5	10	0.4	15	-5

Source: Ministry of Housing, Communities & Local Government

The most relatively deprived GP within the CCG for the health sub-domain in 2019 remains Westwood Clinic. Trinity Surgery has fallen by one ranking position to now be the second most deprived GP and Clarkson Surgery has fallen by four ranking positions to now be the third most deprived GP within C&P CCG.

Figure 27: Index of Multiple Deprivation Health Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Health Subdomain Score	2019 Health Subdomain Rank	2015 Health Subdomain Score	2015 Health Subdomain Rank	Change in rank
D81078	Maple Surgery, Bar Hill Health Centre	-1.5	88	-1.3	82	6
D81033	Over	-1.4	87	-1.5	84	3
D81035	Comberton	-1.4	86	-1.7	88	-2
D81005	Newnham Walk, Cambridge	-1.4	85	-1.5	86	-1
D81607	Swavesey	-1.4	84	-1.4	83	1
D81058	Harston	-1.3	83	-1.5	85	-2
D81041	Bourn	-1.3	82	-1.5	87	-5
D81043	Granta Medical Practice	-1.2	81	-1.2	80	1
Y00185	Cathedral Medical Centre, Ely	-1.2	80	-1.1	76	4
D81084	Willingham	-1.2	79	-1.0	75	4

Source: Ministry of Housing, Communities & Local Government

Maple Surgery, Bar Hill Health Centre has risen by 6 positions within C&P CCG rankings to now be the least deprived GP with regard to the health sub-domain. Comberton was the

CCG's least deprived GP in 2015 and has fallen by 2 positions within the rankings to now be the third least deprived GP within the CCG.

Figure 28: Index of Multiple Deprivation Crime Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Crime Subdomain Score	2019 Crime Subdomain Rank	2015 Crime Subdomain Score	2015 Crime Subdomain Rank	Change in rank
D81624	Dogsthorpe Medical Centre, Peterborough	1.0	1	0.7	2	-1
D81073	Westwood Clinic, Peterborough	1.0	2	0.6	4	-2
D81631	Central Medical Centre, Peterborough	0.9	3	0.8	1	2
D81016	Arbury Road, Cambridge	0.9	4	0.3	8	-4
D81065	Welland Medical Practice, Peterborough	0.9	5	0.5	5	0
D81625	Thistle Moor Road, Peterborough	0.8	6	0.7	3	3
D81026	Boroughbury Medical Centre	0.6	7	0.4	6	1
D81029	Old Fletton	0.6	8	0.3	11	-3
D81022	Octagon Medical Centre	0.6	9	0.3	9	0
D81086	East Barnwell, Cambridge	0.5	10	0.1	17	-7

Source: Ministry of Housing, Communities & Local Government

Dogsthorpe Medical Centre is the most relatively deprived GP within C&P CCG for the crime sub-domain. Arbury Road has fallen by four positions from 8th to now 4th most deprived in 2019.

Figure 29: Index of Multiple Deprivation Crime Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Crime Subdomain Score	2019 Crime Subdomain Rank	2015 Crime Subdomain Score	2015 Crime Subdomain Rank	Change in rank
D81014	Soham	-0.8	88	-0.6	62	26
D81038	Kimbolton	-0.8	87	-0.8	81	6
D81036	Sutton	-0.8	86	-0.7	75	11
D81043	Granta Medical Practices	-0.8	85	-1.0	87	-2
D81004	Alconbury and Brampton	-0.8	84	-0.9	85	-1
K83023	Oundle	-0.7	83	-0.6	59	24
D81033	Over	-0.7	82	-0.5	55	27
Y00185	Cathedral Medical Centre, Ely	-0.7	81	-0.5	57	24
D81034	St Mary's, Ely	-0.7	80	-0.5	56	24
D81045	Buckden and Little Paxton	-0.7	79	-0.8	82	-3

Source: Ministry of Housing, Communities & Local Government

The least relatively deprived GP within C&P CCG for the crime sub-domain in 2019 is Soham. A number of practices have risen markedly within rankings for this sub-domain compared to other sub-domains, with Soham, Oundle, Over, Cathedral Medical Centre and St Mary's all improving by more than 20 positions within relative rankings between 2015 and 2019.

Figure 30: Index of Multiple Deprivation Housing Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Housing Subdomain Score	2019 Housing Subdomain Rank	2015 Housing Subdomain Score	2015 Housing Subdomain Rank	Change in rank
D81078	Maple Surgery, Bar Hill Health Centre	40.4	1	34.9	6	-5
D81038	Kimbolton	40.3	2	40.2	1	1
K83017	Wansford	36.7	3	39.2	2	1
D81086	East Barnwell, Cambridge	36.2	4	35.4	5	-1
D81081	Great Staughton	36.1	5	36.4	3	2
D81041	Bourn	33.5	6	33.2	7	-1
D81015	Parson Drove	33.1	7	36.0	4	3
D81629	Orton Bushfield Medical Practice	32.2	8	28.8	13	-5
D81014	Soham	31.5	9	31.4	8	1
D81059	Ramsey Health Centre	30.7	10	27.1	20	-10
D81073	Westwood Clinic, Peterborough	30.5	11	27.9	14	-3

Source: Ministry of Housing, Communities & Local Government

Maple Surgery, Bar Hill Health Centre is the most relatively deprived GP within C&P CCG for the housing sub-domain in 2019, having fallen from 6th most deprived in 2015.

Figure 31: Index of Multiple Deprivation Housing Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Housing Subdomain Score	2019 Housing Subdomain Rank	2015 Housing Subdomain Score	2015 Housing Subdomain Rank	Change in rank
D81040	Church St, Somersham	15.8	88	18.5	83	5
D81031	Yaxley	17.2	87	15.1	87	0
D81637	Cambourne	18.1	86	31.2	9	77
D81027	Wellside Surgery, Sawtry	19.3	85	18.4	84	1
D81084	Willingham	19.3	84	19.2	78	6
D81033	Over	19.5	83	14.9	88	-5
D81028	Firs House, Histon	19.7	82	16.6	86	-4
E82132	Roysia Surgery, Royston	20.3	81	20.2	71	10
D81013	Trumpington St, Cambridge	20.4	80	23.4	44	36
E82072	Royston Health Centre	20.4	79	20.2	70	9

Source: Ministry of Housing, Communities & Local Government

The least deprived GP in C&P CCG for the housing sub-domain in 2019 is Church St, Somersham. Cambourne has improved by 77 ranking points from 9th to 86th least deprived, a reflection of substantial development within this relatively new area between 2015 and 2019.

Figure 32: Index of Multiple Deprivation Living Environment Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Most Deprived General Practices

Practice Code	Practice Name	2019 Housing Subdomain Score	2019 Housing Subdomain Rank	2015 Housing Subdomain Score	2015 Housing Subdomain Rank	Change in rank
D81003	York St, Cambridge	36.1	1	38.7	1	0
D81037	Bridge St, Cambridge	35.3	2	37.5	2	0
D81001	Lensfield Road, Cambridge	34.2	3	36.1	4	-1
Y00056	Cambridge Access Surgery	34.2	4	36.6	3	1
D81013	Trumpington St, Cambridge	33.1	5	32.7	8	-3
D81038	Kimbolton	32.6	6	23.5	19	-13
D81081	Great Staughton	31.3	7	23.1	22	-15
D81056	Petersfield, Cambridge	31.2	8	35.4	5	3
D81015	Parson Drove	30.8	9	30.0	10	-1
D81005	Newnham Walk, Cambridge	30.6	10	32.5	9	1

Source: Ministry of Housing, Communities & Local Government

York St, Cambridge remains the most deprived GP within C&P CCG for the living environment subdomain. Kimbolton and Great Staughton have both fallen substantially within the relative rankings between 2015 and 2019. The five most relatively deprived GPs for this sub-domain are all within Cambridge.

Figure 33: Index of Multiple Deprivation Living Environment Sub-domain Comparison, 2019 and 2015, Cambridgeshire & Peterborough Clinical Commissioning Group 10 Least Deprived General Practices

Practice Code	Practice Name	2019 Housing Subdomain Score	2019 Housing Subdomain Rank	2015 Housing Subdomain Score	2015 Housing Subdomain Rank	Change in rank
D81028	Firs House, Histon	6.1	88	9.0	74	14
D81637	Cambourne	6.8	87	6.8	85	2
D81084	Willingham	7.9	86	7.2	83	3
D81033	Over	8.3	85	6.7	86	-1
D81061	George Clare, Chatteris	8.4	84	9.4	68	16
D81042	Waterbeach	9.6	83	8.5	76	7
D81629	Orton Bushfield Medical Practice	9.8	82	9.1	73	9
Y00185	Cathedral Medical Centre, Ely	10.8	81	11.6	59	22
D81064	Mercheford House, March	10.8	80	13.7	46	34
D81052	Cornerstone Practice, March	11.0	79	14.0	43	36

Source: Ministry of Housing, Communities & Local Government

The least deprived practice within the CCG for this subdomain is Firs House, Histon, which has improved its position from 74th to 88th between 2015 and 2019.

Report prepared by:

Ryan O'Neill

Advanced Public Health Analyst

Cambridgeshire & Peterborough Public Health Intelligence

ryan.o'neill@peterborough.gov.uk