System Transformation Programme Engagement Fact Pack: Cambridge System

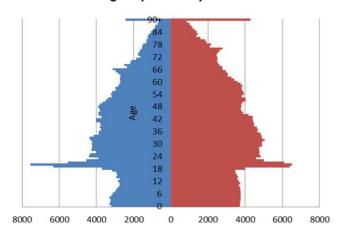


September 2015

This pack contains data published for different geographical areas. The closest match to the area served by the CATCH and Cam Health Local Commissioning Groups has been used throughout. Depending on the data source, this may be the locality, the local authorities of Cambridge City and South Cambridgeshire, the county of Cambridgeshire or the CCG catchment area.

Population

Cambridge Population Pyramid - 2013 to 2023



- The total resident population of Cambridge City and South Cambridgeshire was 278,200 in 2013 and is forecast to rise by 17% to 2023, reaching a total of 326,700.
- The population aged 65 and over is forecast to rise by 30% by 2023. The number of people aged 90 or over will rise by three quarters in this time.
- The number of children and young people aged 18 and under is forecast to rise by 21% to 2023.

Source: Cambridgeshire County Council Research Group 2013-based population forecasts

Primary Care

Local context

• There are 37 GP practices in CATCH and Cam Health Local Commissioning Groups, which make up the Cambridge System locality. Together these serve a registered population of 323,000. List sizes vary from 2,700 to 18,000, with an average list size of 8,700 (the same as the CCG average).

2023

2013

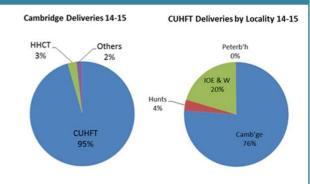
• If practice populations increase in line with expected population growth, average list size will rise to 10,200 in 2023 (an increase of 17%).

National GP pressures (source: Nuffield Trust Election Briefing 2015 - http://www.nuffieldtrust.org.uk/blog/facts-figures-and-views-health-and-social-care-resource-reporters-2015-general-election)

- 90% of NHS contacts take place in primary care (HSCIC survey 2012/13)
- Spending on core GP services fell by over 2% in real terms during the 2010-2015 parliament
- The number of people saying they had failed to get an appointment rose from 9% to 11% from 2011/12 to 2013/14
- Consultations at GP surgeries rose by 11% from 2010 to 2014, though most of the increase was in nurse
 consultations and consultations with 'others' (e.g. pharmacists) (based on a sample of 337 practices)
- Nationally, FTE GP numbers rose by 4.8% from 2010 to 2014, compared to 7% in hospital doctors
- 12% of GPs now work part-time; more than 10% of slots for new GP trainees in practices were left empty in 2014.

Births and deliveries

- There were 3,200 births to women living in Cambridge City and South Cambs in 2013. This is forecast to rise to 3,700 in 2023.
- 95% of women registered with Cambridge System GPs deliver at CUHFT. Very small proportions deliver at HHCT and other Trusts.
- Of CCG births at CUHFT, three quarters were from the locality.
 61% of deliveries at the Trust were 'normal', 13% were assisted and 26% were caesarean sections.



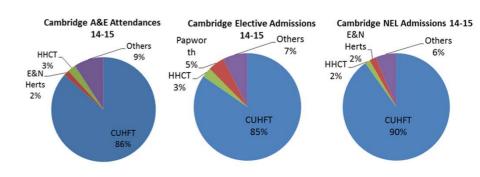


Engagement Fact Pack: Cambridge System

Secondary care use by patients registered with Cambridge System GP practices

Attendance patterns

- 86% of people registered with locality GPs who attend A&E do so at CUHFT. 3% attend HHCT.
- For elective inpatient care 85% of admissions are at CUHFT, with 3% at HHCT and 5% at Papworth. For non-elective care 90% of admissions are at CUHFT.



Current and projected secondary care activity

| | A&E attendances | Outpatients | Elective Admissions | Non-elective Admissions | Procedures |
|----------|--------------------|-------------|------------------------|----------------------------|------------|
| 2013/14 | 66,434 | 297,885 | 35,244 | 22,126 | 54,068 |
| 2018/19 | 79,527 | 356,499 | 42,400 | 27,337 | 66,238 |
| % change | 19.7% | 19.7% | 20.3% | 23.6% | 22.5% |

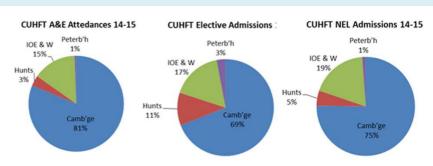
Demand for secondary care across the local population is projected to rise by around 20% over the next five years (24% for non-elective admissions). This takes into account the effect of population change and rising obesity. Types of activity with an older population profile show the greatest increase.

CCG secondary care activity at Cambridge University Hospitals Foundation Trust (CUHFT)

- The most recent monthly monitoring report (June 2015) recorded 9,126 attendances, just a little higher than the England average of 8,923.
- In 2014-15 the Trust saw around 105,500 A&E attendances compared to 93,000 at PSHFT (including minor injuries unit) and 43,000 at HHCT. The Trust is designated as the major trauma centre for the East of England and is also a hyper-acute stroke centre. Ambulance protocols divert patients requiring this level of care to CUHFT from the surrounding area.

Patient composition

 81% of the CCG's A&E attendances at the Trust were from people registered with CATCH and Cam Health GPs. The proportion for elective admissions was 69% and the proportion for non-elective admissions was 75%. The largest flow from elsewhere in the CCG was from the Isle of Ely and Wisbech locality.



Current and projected CCG secondary care activity at CUHFT

| | A&E attendances | Outpatients | Elective admissions | Non-elective Admissions | Procedures |
|----------|--------------------|-------------|---------------------|----------------------------|------------|
| 2013/14 | 74,995 | 394,001 | 47,288 | 27,500 | 84,823 |
| 2018/19 | 89,731 | 469,045 | 56,441 | 33,908 | 104,331 |
| % change | 19.6% | 19.0% | 19.4% | 23.3% | 23.0% |

Activity at CUHFT is projected to rise by around 20% over the next five years. This takes into account the effect of population change and rising obesity. Types of activity with an older population show the greatest increase.

Data source: 13/14 data taken from SUS; projections are from the System Transformation Programme's Acute Activity Model and include the impact of planned population growth, ageing and rising obesity.



89.0%

n/a

Engagement Fact Pack: Cambridge System

| Local Trust Performance in 2014-15 (see glossary on final page for abbreviations) | | | | | | | | | |
|---|------------|----------|--|----------|---------------------------------------|------------------------|--------------------------------|--|--|
| | A&E 4hr | Admitted | Referral to Treatment Non-admitted Incomplete | | Elective cancelled operations treated | General & Acute Bed | Non Elective Average Length of | | |
| Organisation | waits | Pathways | pathways | pathways | within 28 days | Occupancy | Stay (days) | | |
| Target | 95.0% | 90.0% | 95.0% | 92.0% | n/a | n/a | n/a | | |
| CUHFT | 83.9% | 86.3% | 95.1% | 91.5% | 88.6% | 92.8% | 4.6 | | |
| ннс | 92.7% | 94.7% | 99.2% | 96.6% | 95.9% | 86.3% | 5.0 | | |
| PSHFT | 85.6% | 89.6% | 96.0% | 96.6% | 88.8% | 93.2% | 4.7 | | |
| East Anglia Area Team | 92.0% | 88.2% | 96.1% | 93.9% | 87.4% | n/a | n/a | | |

95.3%



National

4-hour waits

93.6%

87.6%

• 84% of A&E attendances at CUHFT in 2014/15 were seen within 4 hours. This was below the national target of 95%, the national average of 93.6%, the East Anglia Area Team average of 92%, and was the lowest of the Trusts in the patch.

93.7%

93.1%



Referral to treatment

 CUHFT performed below the national target and national and local comparators on admitted pathways. Performance on non-admitted pathways was close to the target but below the other Trusts in the patch.



Cancelled operations

89% of cancelled elective operations at PSHFT were subsequently treated within 28 days.
 There is no national target for this but the Trust performed above the regional but below the national average.



Bed occupancy

• In 2014/15 CUHFT ran at an average bed occupancy rate of 93%, compared to a national average of 89%.

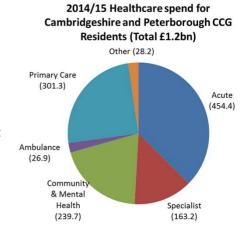


Av. length of stav

 Average length of stay for non-elective admissions at CUHFT was 4.6 days, which was the lowest of the Trusts in the patch.

Local NHS finances

- Total healthcare spend on Cambridgeshire and Peterborough patients was £1.2 billion in 2014/15. Of this, around a half was spent on acute and specialist care and a quarter on primary care (including prescribing).
- If we do not change our health system substantially then we face a
 deficit of at least £250 million by 2018/19. This will make it harder to
 deliver good quality care. At the moment our hospitals have significant
 deficits.
- This deficit figure assumes good performance against local improvement plans.





Engagement Fact Pack: Cambridge System

Health determinants and health outcomes Cambridge System residents

Unless otherwise stated, these are from the Public Health England Health Profiles: http://fingertips.phe.org.uk/profile/health-profiles



Life expectancy

- In Cambridge City, life expectancy at birth is 80 for men and 84.4 for women. In South Cambridgeshire, life expectancy is 83 for men and 89 for women. These figures are all above the national averages of 74.4 for men and 83.1 for women.
- Within Cambridge, there is a life expectancy gap of around 8 years between those living in the most and least deprived areas.



Potential years of life lost

- In 2014, 1,700 potential years of life were lost across the CCG's catchment area from causes amenable to healthcare (PYLL) per 100,000 population. Cambridgeshire is among the 20% best performing local authorities on this measure, while Peterborough is among the worst performing 20%.
- Source: Public Health Information Team, Cambridgeshire County Council



Emergency admissions

| CCG PERFORMANCE QUINTILE | Cambs | P'borough |
|--|----------------------|-----------------------|
| Unplanned admission for chronic ambulatory care conditions | 2 nd best | 2 nd worst |
| Unplanned admissions for epilepsy, asthma, diabetes in under 19s | 2 nd best | Worst |
| Emergency admissions for conditions not normally requiring admission | 2 nd best | Middle |
| Emergency admissions for children with URTI | 2 nd best | Middle |

Source: http://ccgtools.england.nhs.uk/loa/flash/atlas.html



Disease and poor health

- In Cambridge City, health is generally better than average. Emergency admission rates for hip fracture in people aged over 65 are significantly higher than nationally, as are rates of hospital stays for alcohol-related harm and self-harm.
- In South Cambridgeshire, health is generally better than average. The rate of malignant melanoma in people under 75 is significantly higher than nationally, as are hospital stays for self-harm. The rate of people reported killed or seriously injured on South Cambs' roads is 52.5 per 100,000, which is significantly higher than the national figure of 39.7.



Wider determinants

- At 2.5% in Cambridge City and 1.5% in South Cambs, long-term unemployment is well below the regional and national averages of 5% and 7.1%.
- GCSE results in both local authorities are significantly above the England average. Against
 this affluent picture, small areas of the City are among the most deprived in England and
 around 5,000 children across the locality live in poverty.



Lifestyles

- Smoking prevalence is 9.5% in Cambridge City and 11.4% in South Cambs, which is significantly below the regional and national averages of 17.5% and 18.4%.
- Local rates of obesity are significantly below the national average in both Year 6 children (aged 10-11) and adults. 67% of adults in Cambridge City and 62% in South Cambridgeshire are physically active, which is well above the national average of 57%.



Dementia

- Prevalence estimates suggest there are around 3,260 Cambridge System residents with dementia. This is forecast to rise by 23% to 4,010 in 2023.
- Source: MRC CFAS Prevalence estimates applied to local population



Diabetes

- There are 9,400 people with diabetes in Cambridge City & South Cambs (Source: QOF 2013-14)
- Across the CCG's catchment area, just 56% of people with diabetes have good blood glucose control. The CCG is among the worst performing nationally on this measure and performs similarly poorly on measures of diabetic complications.



Mental health

- Mental health represents 23% of the national burden of disease but just 13% of NHS spend. Source: www.gov.uk/government/uploads/system/uploads/attachment_data/file/213761/dh_124058.pdf
- Over 44,000 adults registered with CCG GPs had depression in 2013/14. (Source: QOF)

Abbreviations:

CCS: Cambridgeshire Community Services; CUHFT: Cambridge University Hospitals NHS Foundation Trust; HHCT: Hinchingbrooke Health Care NHS Trust; PSHFT: Peterborough & Stamford NHS Foundation Trust; CCG: Clinical Commissioning Group (in this case Cambridgeshire & Peterborough CCG).



System Transformation Programme Engagement Fact Pack: Huntingdonshire locality

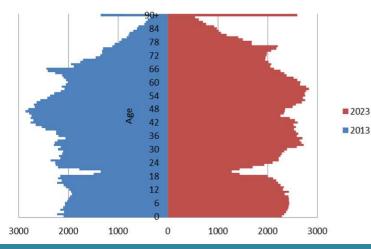


September 2015

This pack contains data published for different geographical areas. The closest match to the area served by the Hunts Care Partners and Hunts Health Local Commissioning Groups has been used throughout. Depending on the data source, this may be the locality, the local authority of Huntingdonshire, the county of Cambridgeshire or the CCG catchment area.

Population

Huntingdonshire Population Pyramid - 2013 to 2023



- The total resident population of Huntingdonshire was 175,700 in 2013 and is forecast to rise by 12% to 2023, reaching a total of 196,900.
- The population aged 65 and over is forecast to rise by 37% by 2023. The number of people aged 90 or over will almost double in this time.
- The number of children and young people aged 18 and under is forecast to rise by 11% to 2023.

Source: Cambridgeshire County Council Research Group 2013-based population forecasts

Primary Care

Local context

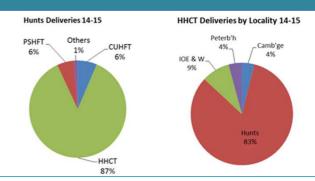
- There are 26 GP practices across Hunts Care Partners and Hunts Health Local Commissioning Groups, which
 make up the locality. Together these serve a registered population of 194,000. List sizes vary from 2,200 to 14,100,
 with an average list size of 7,500 compared to a CCG average of 8,700.
- If practice populations increase in line with expected population growth, average list size will rise to 8,400 in 2023 (an increase of 12%).

National GP pressures (source: Nuffield Trust Election Briefing 2015 - http://www.nuffieldtrust.org.uk/blog/facts-figures-and-views-health-and-social-care-resource-reporters-2015-general-election)

- 90% of NHS contacts take place in primary care (HSCIC survey 2012/13)
- Spending on core GP services fell by over 2% in real terms during the 2010-2015 parliament
- The number of people saying they had failed to get an appointment rose from 9% to 11% from 2011/12 to 2013/14
- Consultations at GP surgeries rose by 11% from 2010 to 2014, though most of the increase was in nurse
 consultations and consultations with 'others' (e.g. pharmacists) (based on a sample of 337 practices)
- Nationally, FTE GP numbers rose by 4.8% from 2010 to 2014, compared to 7% in hospital doctors
- 12% of GPs now work part-time; more than 10% of slots for new GP trainees in practices were left empty in 2014.

Births and deliveries

- There were 2,050 births to women living in Huntingdonshire in 2013. This is forecast to rise to 2,250 in 2023.
- 87% of women registered with Hunts locality GPs deliver at Hinchingbrooke.
- Of CCG births at HHCT, the majority (83%) were from the Hunts locality. 62% of deliveries at the Trust were 'normal', 15% were assisted and 24% were caesarean sections.



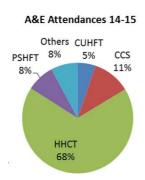


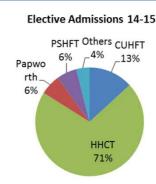
Engagement Fact Pack: Huntingdonshire locality

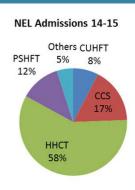
Secondary care use by people registered with Huntingdonshire locality GP practices

Attendance patterns

- 68% of people registered with Hunts GPs who access A&E do so at Hinchingbrooke Hospital.
- For elective inpatient care this proportion is 71% and for nonelective it is 58%.







Current and projected secondary care activity

| | A&E attendances | Outpatients | Elective Admissions | Non-elective Admissions | Procedures |
|----------|--------------------|-------------|------------------------|----------------------------|------------|
| 2013/14 | 40,353 | 223,194 | 30,371 | 17,615 | 43,482 |
| 2018/19 | 47,011 | 263,635 | 36,484 | 21,325 | 53,227 |
| % change | 16.5% | 18.1% | 20.1% | 21.1% | 22.4% |

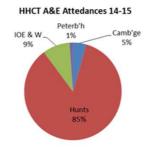
Demand for secondary care across the local population is projected to rise by 6% (A&E) to 11% (procedures) over the next five years. This takes into account the effect of population change and rising obesity. Types of activity with an older population profile show the greatest increase.

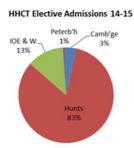
CCG secondary care activity at Hinchingbrooke Healthcare Trust (HHCT)

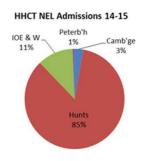
- HHCT A&E is one of the smallest in the country. The most recent monthly monitoring report (June 2015) recorded 3,826 attendances, the fourth lowest of the 140 Type 1 A&Es in England. The England average is 8,923.
- Each year the Trust sees in the region of 43,000 attendances compared to 93,000 at PSHFT (including minor
 injuries unit) and 105,000 at CUHFT. Ambulance protocols convey patients needing care for hyper acute stroke,
 primary angioplasty and poly trauma directly to PSHFT or CUHFT. Patients accessing HHCT via ambulance
 therefore have predominantly medical elderly conditions.

Patient composition

 85% of the CCG's A&E attendances at the Trust are from people registered with Hunts locality GPs. The proportions for elective and nonelective inpatient admissions are similar.







Current and projected CCG secondary care activity at HHCT

| | A&E attendances | Outpatients | Elective admissions | Non-elective Admissions | Procedures |
|----------|--------------------|-------------|---------------------|----------------------------|------------|
| 2013/14 | 36,239 | 141,215 | 22,585 | 10,796 | 25,227 |
| 2018/19 | 42,096 | 168,311 | 27,392 | 13,755 | 30,688 |
| % change | 16.2% | 19.2% | 21.3% | 27.4% | 21.6% |

Activity at HHCT is projected to rise by 6% (A&E) to 14% (NE admissions) over the next five years. This takes into account the effect of population change and rising obesity. Types of activity with an older population show the greatest increase.

Data source: 13/14 data taken from SUS; projections are from the System Transformation Programme's Acute Activity Model and include the impact of planned population growth, ageing and rising obesity.



Engagement Fact Pack: Huntingdonshire locality

| ī | ocal Trust Per | formance in ' | 2014-15 (600 | aloeeary on fina | l page for abbreviations) |
|-----|-----------------|-----------------|------------------|------------------|-----------------------------|
| - 4 | -UCAI IIUSI FEI | IUIIIIaiice III | 40 47 J (566 | yiossary on iina | ii paye ioi abbievialioiis) |

| | A&E | F | Referral to Treatme | ent | Elective cancelled | General & | Non Elective Average |
|-----------------------|--------------|----------------------|-----------------------|---------------------|--------------------------------------|------------------------|--------------------------|
| Organisation | 4hr waits | Admitted Pathways | Non-admitted pathways | Incomplete pathways | operations treated within 28 days | Acute Bed Occupancy | Length of Stay (days) |
| Target | 95.0% | 90.0% | 95.0% | 92.0% | n/a | n/a | n/a |
| CUHFT | 83.9% | 86.3% | 95.1% | 91.5% | 88.6% | 92.8% | 4.6 |
| ннс | 92.7% | 94.7% | 99.2% | 96.6% | 95.9% | 86.3% | 5.0 |
| PSHFT | 85.6% | 89.6% | 96.0% | 96.6% | 88.8% | 93.2% | 4.7 |
| East Anglia Area Team | 92.0% | 88.2% | 96.1% | 93.9% | 87.4% | n/a | n/a |
| National | 93.6% | 87.6% | 95.3% | 93.1% | 93.7% | 89.0% | n/a |



4-hour waits

 92.7% of A&E attendances at HHCT in 2014/15 were seen within 4 hours. This was below the national target of 95% and the national average of 93.6% but above the East Anglia Area Team average.



Referral to treatment

 HHCT performed above the national target, national average and regional average on all pathways.



Cancelled operations

96% of cancelled elective operations at HHCT were subsequently treated within 28 days.
 There is no national target for this but the Trust performed above the regional and national average.



Bed occupancy

• HHCT ran at an average bed occupancy rate of 86%, compared to a national average of 89%. They had the lowest bed occupancy of any Trust in the patch.

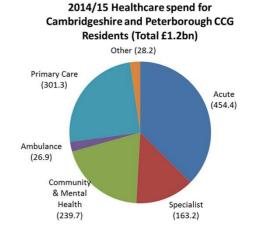


Av. length of stay

 Average length of stay for non-elective admissions at HHCT was 5 days, which was a little longer than the average of 4.6 and 4.7 and CUHFT and PSHFT respectively.

Local NHS finances

- Total healthcare spend on Cambridgeshire and Peterborough patients was £1.2 billion in 2014/15. Of this, around a half was spent on acute and specialist care and a quarter on primary care (including prescribing).
- If we do not change our health system substantially then we face a
 deficit of at least £250 million by 2018/19. This will make it harder to
 deliver good quality care. At the moment our hospitals have significant
 deficits.
- This deficit figure assumes good performance against local improvement plans.





Engagement Fact Pack: Huntingdonshire locality

| Health determinants and health outcomes for Huntingdonshire residents Unless otherwise stated, these are from the Public Health England Health Profiles: http://fingertips.phe.org.uk/profile/health-profiles | | | | | | | | | |
|--|------------------------------------|--|--|-----------------------|--|--|--|--|--|
| *** | Life expectancy | Life expectancy at birth is 81.0 for Huntingdonshire men and 84.3 for women. This is significantly higher than the national averages of 79.4 and 83.1 and higher than the East of England average. | | | | | | | |
| | Potential years of life lost | In 2014, 1,700 potential years of life were lost across the CCG's catchment area from causes amenable to healthcare (PYLL) per 100,000 population. Cambridgeshire is among the 20% best performing local authorities on this measure, while Peterborough is among the worst performing 20%. Source: Public Health Information Team, Cambridgeshire County Council | | | | | | | |
| | | CCG PERFORMANCE QUINTILE | Cambs | P'borough | | | | | |
| | | Unplanned admission for chronic ambulatory care conditions | 2 nd best | 2 nd worst | | | | | |
| ∠†∃ | Emergency | Unplanned admissions for epilepsy, asthma, diabetes in under 19s | 2 nd best | Worst | | | | | |
| | admissions | Emergency admissions for conditions not normally requiring admission | 2 nd best | Middle | | | | | |
| | | Emergency admissions for children with URTI | 2 nd best | Middle | | | | | |
| | | Source: http://ccgtools.england.nhs.uk/loa/flash/atlas.html | | | | | | | |
| (i) | Disease and poor health | The rate of people reported killed or seriously injured on Huntingdor | The health of people in Huntingdonshire is generally better than the England average. The rate of people reported killed or seriously injured on Huntingdonshire's roads is 48.1 per 100,000, which is significantly higher than the national figure of 39.7. | | | | | | |
| | Wider determinants | Overall, levels of deprivation in Huntingdonshire are very low. At 2.1 unemployment is well below the regional and national averages of 5 Against this affluent picture, GCSE results are below average, and to of relatively concentrated deprivation. | 5% and 7.1 | %. | | | | | |
| O | Lifestyles | Smoking prevalence is 11.6%, which is significantly lower than the raverages of 17.5% and 18.4%. The prevalence of obesity in Year 6 children (age 10-11) is significantional and regional averages. Adult obesity is higher than average at 26% compared to 23% national 63% of adults are physically active, which is higher than nationally (and the significant provided in the significant provided in | ntly lower | | | | | | |
| \$ | Dementia | Prevalence estimates suggest there are around 2,050 Huntingdonsh dementia. This is forecast to rise by 56% to 3,200 in 2023. Source: MRC CFAS Prevalence estimates applied to local population | nire reside | nts with | | | | | |
| • | Diabetes | There are 8,400 people with diabetes in Huntingdonshire. (Source: QOF 2013/14) Across the CCG's catchment area, just 56% of people with diabetes have good blood glucose control. The CCG is among the worst performing nationally on this measure and performs similarly poorly on measures of diabetic complications. | | | | | | | |
| | | Mental health represents 23% of the national burden of disease but | | | | | | | |
| 务 | Mental health | spend. Source: www.gov.uk/government/uploads/system/uploads/attachment_data/file Over 44,000 adults registered with Cambridgeshire & Peterborough | | | | | | | |

Abbreviations:

CCS: Cambridgeshire Community Services; CUHFT: Cambridge University Hospitals NHS Foundation Trust; HHCT: Hinchingbrooke Health Care NHS Trust; PSHFT: Peterborough & Stamford NHS Foundation Trust; CCG: Clinical Commissioning Group (in this case Cambridgeshire & Peterborough CCG)



in 2013/14. (Source: QOF)

System Transformation Programme Engagement Fact Pack: Isle of Ely and Wisbech

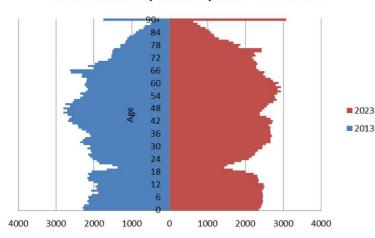


September 2015

This pack contains data published for different geographical areas. The closest match to the area served by the Isle of Ely and Wisbech Local Commissioning Groups has been used throughout. Depending on the data source, this may be the locality, the local authorities of East Cambridgeshire and Fenland, the county of Cambridgeshire or the CCG catchment area.

Population

IOE & Wisbech Population Pyramid - 2013 to 2023



- The total resident population of East Cambridgeshire and Fenland was 181,100 in 2013 and is forecast to rise by 14% to 2023, reaching a total of 206,800.
- The population aged 65 and over is forecast to rise by 28% by 2023. The number of people aged 90 or over will almost double in this time.
- The number of children and young people aged 18 and under is forecast to rise by 14% to 2023.

Source: Cambridgeshire County Council Research Group 2013-based population forecasts

Primary Care

Local context

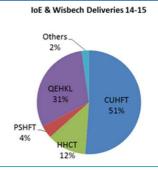
- There are 14 GP practices Isle of Ely and Wisbech Local Commissioning Groups, which make up the locality.
 Together these serve a registered population of 145,000. List sizes vary from 2,100 to 20,200, with an average list size of 10,400 compared to a CCG average of 8,700.
- If practice populations increase in line with expected population growth, average list size will rise to 11,900 in 2023 (an increase of 14%).

National GP pressures (source: Nuffield Trust Election Briefing 2015 - http://www.nuffieldtrust.org.uk/blog/facts-figures-and-views-health-and-social-care-resource-reporters-2015-general-election)

- 90% of NHS contacts take place in primary care (HSCIC survey 2012/13)
- Spending on core GP services fell by over 2% in real terms during the 2010-2015 parliament
- The number of people saying they had failed to get an appointment rose from 9% to 11% from 2011/12 to 2013/14
- Consultations at GP surgeries rose by 11% from 2010 to 2014, though most of the increase was in nurse consultations and consultations with 'others' (e.g. pharmacists) (based on a sample of 337 practices)
- Nationally, FTE GP numbers rose by 4.8% from 2010 to 2014, compared to 7% in hospital doctors
- 12% of GPs now work part-time; more than 10% of slots for new GP trainees in practices were left empty in 2014.

Births and deliveries

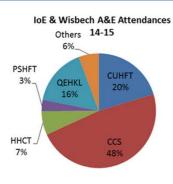
- There were 2,260 births to women living in East Cambridgeshire and Fenland in 2013. This is forecast to rise to 2,330 in 2023.
- 51% of women registered with Isle of Ely and Wisbech locality GPs deliver at CUHFT and 31% deliver at QEH in King's Lynn.

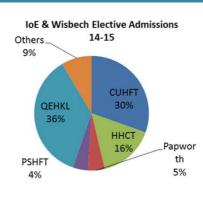


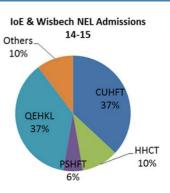


Engagement Fact Pack: Isle of Ely & Wisbech

Secondary care use by people registered with Isle of Ely & Wisbech GP practices







Attendance patterns

- Nearly half of people registered with Isle of Ely and Wisbech GPs who accessed emergency care in 2014-15 did so
 at minor injuries units provided by Cambridgeshire Community Services. These units were located in
 Peterborough, North Cambs hospital in Wisbech and the Princess of Wales hospital in Ely (note that
 commissioning arrangements have changed for 2015/16). Other significant attendance locations were CUHFT and
 QEHKL, both of which provide full ('Type 1') A&E facilities.
- For elective inpatient care, 36% of people registered with Isle of Ely and Wisbech GPs attended QEH in King's Lynn and 30% attended CUHFT in Cambridge.
- For non-elective inpatient care, both QEHKL and CUHFT took over a third of admissions, with lower proportions of admissions at HHCT and PSHFT.

Current and projected secondary care activity

| | A&E attendances | Outpatients | Elective Admissions | Non-elective Admissions | Procedures |
|----------|--------------------|-------------|------------------------|----------------------------|------------|
| 2013/14 | 25,021 | 157,574 | 21,857 | 12,719 | 31,325 |
| 2018/19 | 29,483 | 184,533 | 25,896 | 15,351 | 38,050 |
| % change | 17.8% | 17.1% | 18.5% | 20.7% | 21.5% |

Demand for secondary care across the local population is projected to rise by around 20% over the next five years. This takes into account the effect of population change and rising obesity. Types of activity with an older population profile show the greatest increase.

CCG secondary care activity from a Trust perspective

- At CUHFT, 15% of A&E attendances from the CCG's registered population were from Isle of Ely and Wisbech locality. In terms of elective admissions, the proportion is 17% and for non-elective admissions it is 19%.
- At HHCT, 9% of A&E attendances from the CCG's registered population were from Isle of Ely and Wisbech locality. In terms of elective admissions, the proportion is 13% and for non-elective admissions it is 11%.
- At PSHFT, 3% of A&E attendances from the CCG's registered population were from Isle of Ely and Wisbech locality. In terms of elective admissions, the proportion is 4% and for non-elective admissions it is 3%.
- Activity at Trusts in the patch is projected to rise by around 20%, with the greatest rises in types of activity with an older population. This projection takes into account the effect of population change and rising obesity.



Data source: 13/14 data taken from SUS; projections are from the System Transformation Programme's Acute Activity Model and include the impact of planned population growth, ageing and rising obesity.

93.2%

88.3%

n/a

89.0%

4.7

4.0

n/a

n/a

Engagement Fact Pack: Isle of Ely & Wisbech

Local Trust Performance in 2014-15 (see glossary on final page for abbreviations)

96.0%

97.0%

96.1%

95.3%

| 2004 Trast i citorinanoc in 2014 to (see glossar) on iniai page for abbreviations) | | | | | | | | |
|--|---------------------|-----------------------|-----------------------|---------------------|--|-------------------------------------|-------------------------------------|--|
| | .05 | Referral to Treatment | | | | | Non Elective | |
| Organisation | A&E 4hr waits | Admitted Pathways | Non-admitted pathways | Incomplete pathways | Elective cancelled operations treated within 28 days | General & Acute Bed Occupancy | Average Length of Stay (days) | |
| Target | 95.0% | 90.0% | 95.0% | 92.0% | n/a | n/a | n/a | |
| CUHFT | 83.9% | 86.3% | 95.1% | 91.5% | 88.6% | 92.8% | 4.6 | |
| ННС | 92.7% | 94.7% | 99.2% | 96.6% | 95.9% | 86.3% | 5.0 | |

PSHFT

QEHKL

National

East Anglia Area Team

4-hour waits

85.6%

90.7%

92.0%

93.6%

89.6%

88.1%

88.2%

87.6%

 90.7% of A&E attendances at QEHKL in 2014/15 were seen within 4 hours, compared to 83.9% at CUHFT. Both were below the national target of 95% and the national average of 93.6%.

88.8%

76.0%

87.4%

93.7%

96.6%

94.8%

93.9%

93.1%



Referral to treatment

 Both CUHFT and QEHKL were below target on admitted pathways but similar to or above target on non-admitted and incomplete pathways.



Cancelled operations

 76% of cancelled elective operations at QEHKL were subsequently treated within 28 days, compared to 88.6% at CUHFT. There is no national target for this but both Trusts performed below the national average.



Bed occupancy

QEHKL ran at an average bed occupancy rate of 88%, compared to 93% at CUHFT. The
national average was 89%. QEHKL had lower bed occupancy than the other local Trusts.

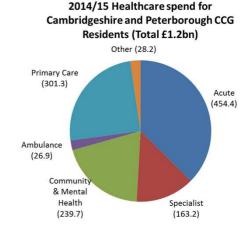


Av. length of stav

• Average length of stay for CCG non-elective admissions at QEHKL was 4 days, which was shorter than the figure of 4.6 at CUHFT.

Local NHS finances

- Total healthcare spend on Cambridgeshire and Peterborough patients was £1.2 billion in 2014/15. Of this, around a half was spent on acute and specialist care and a quarter on primary care (including prescribing).
- If we do not change our health system substantially then we face a
 deficit of at least £250 million by 2018/19. This will make it harder to
 deliver good quality care. At the moment our hospitals have significant
 deficits.
- This deficit figure assumes good performance against local improvement plans.





Engagement Fact Pack: Isle of Ely & Wisbech

Health determinants and health outcomes for Isle of Ely and Wisbech residents

Unless otherwise stated, these are from the Public Health England Health Profiles: http://fingertips.phe.org.uk/profile/health-profiles



Life expectancy

- In East Cambridgeshire, life expectancy at birth is 81.8 for men and 85.6 for women. This is significantly higher than the national average. In Fenland, life expectancy is 79.5 for men and 82.8 for women, which is not significantly different to the national average.
- Within Fenland, there is a gap in male life expectancy of nearly 5 years between those living in the most and least deprived areas.



Potential years of life lost

- In 2014, 1,700 potential years of life were lost across the CCG's catchment area from causes amenable to healthcare (PYLL) per 100,000 population. Cambridgeshire is among the 20% best performing local authorities on this measure, while Peterborough is among the worst performing 20%.
- Source: Public Health Information Team, Cambridgeshire County Council



Emergency admissions

| CCG PERFORMANCE QUINTILE | Cambs | P'borough |
|--|----------------------|-----------------------|
| Unplanned admission for chronic ambulatory care conditions | 2 nd best | 2 nd worst |
| Unplanned admissions for epilepsy, asthma, diabetes in under 19s | 2 nd best | Worst |
| Emergency admissions for conditions not normally requiring admission | 2 nd best | Middle |
| Emergency admissions for children with URTI | 2 nd best | Middle |

Source: http://ccgtools.england.nhs.uk/loa/flash/atlas.html



Disease and poor health

- Overall, taking account of population age structure, death rates from common causes are lower than nationally in East Cambs and not significantly different to nationally in Fenland
- The rate of people reported killed or seriously injured on our roads is 67.8 per 100,000 in East Cambs and 45.8 per 100,000 in Fenland, both of which are significantly higher than the national figure of 39.7.



Wider determinants

- At 2.4% in East Cambs and 4.3% in Fenland, long-term unemployment is below the regional and national averages of 5% and 7.1%.
- GCSE results in both local authorities are below average. Parts of the locality, particularly to the north, are among the most deprived 20% of areas of the country.



Lifestyles

- Smoking prevalence is 18% in East Cambs and 22% in Fenland, which is not significantly different to the regional and national averages of 17.5% and 18.4%.
- Local rates of obesity are not significantly different to nationally in both Year 6 children (aged 10-11) and as adults.
- 58% of adults in East Cambs are physically active, which is similar to the national average. In Fenland this is just 51%, which is significantly lower than nationally (57%).



Dementia

- Prevalence estimates suggest there are around 2,670 East Cambridgeshire and Fenland residents with dementia. This is forecast to rise by 20% to 3,210 in 2023.
- Source: MRC CFAS Prevalence estimates applied to local population



Diabetes

- There are 11,100 people with diabetes in East Cambs & Fenland. (Source: QOF 2013/14)
- Across the CCG's catchment area, just 56% of people with diabetes have good blood glucose control. The CCG is among the worst performing nationally on this measure and performs similarly poorly on measures of diabetic complications.



Mental health

- Mental health represents 23% of the national burden of disease but just 13% of NHS spend. Source: www.gov.uk/government/uploads/system/uploads/attachment_data/file/213761/dh_124058.pdf
- Over 44,000 adults registered with CCG GPs had depression in 2013/14. (Source: QOF)

Abbreviations

CCS: Cambridgeshire Community Services; CUHFT: Cambridge University Hospitals NHS Foundation Trust; HHCT: Hinchingbrooke Health Care NHS Trust; PSHFT: Peterborough & Stamford NHS Foundation Trust; CCG: Clinical Commissioning Group (in this case Cambridgeshire & Peterborough CCG); QEHKL: Queen Elizabeth Hospital King's Lynn NHS Foundation Trust

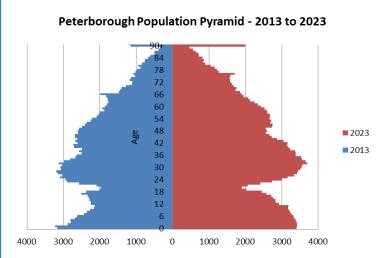


System Transformation Programme APPENDIX A Engagement Fact Pack: Peterborough & Borderline



This pack contains data published for different geographical areas. The closest match to the area served by the Peterborough and Borderline Local Commissioning Groups has been used throughout. Depending on the data source, this may be the locality, the local authority of Peterborough or the CCG catchment area.

Population



- The total resident population of Peterborough was 189,300 in 2013 and is forecast to rise by 19% to 2023, reaching a total of 224,800.
- The population aged 65 and over is forecast to rise by 28% by 2023. The number of people aged 90 or over will almost double in this time.
 - The number of children and young people aged 18 and under is forecast to rise by 23% to 2023.

Source: Cambridgeshire County Council Research Group 2013-based population forecasts

Primary Care

Local context

- There are 29 GP practices Peterborough and Borderline Local Commissioning Groups, which make up the locality.
 Together these serve a registered population of 257,000. List sizes vary from 2,000 to 25,800, with an average list size of 8,900 compared to a CCG average of 8,700.
- If practice populations increase in line with expected population growth, average list size will rise to 10,600 in 2023 (an increase of 19%).

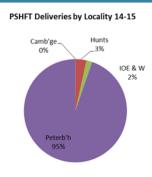
National GP pressures (source: Nuffield Trust Election Briefing 2015 - http://www.nuffieldtrust.org.uk/blog/facts-figures-and-views-health-and-social-care-resource-reporters-2015-general-election)

- 90% of NHS contacts take place in primary care (HSCIC survey 2012/13)
- Spending on core GP services fell by over 2% in real terms during the 2010-2015 parliament
- The number of people saying they had failed to get an appointment rose from 9% to 11% from 2011/12 to 2013/14
- Consultations at GP surgeries rose by 11% from 2010 to 2014, though most of the increase was in nurse consultations and consultations with 'others' (e.g. pharmacists) (based on a sample of 337 practices)
- Nationally, FTE GP numbers rose by 4.8% from 2010 to 2014, compared to 7% in hospital doctors
- 12% of GPs now work part-time; more than 10% of slots for new GP trainees in practices were left empty in 2014.

Births and deliveries

- There were 3,200 births to women living in Peterborough in 2013. This is forecast to rise to 3,440 in 2023.
- 96% of women registered with Peterborough and Borderline locality GPs deliver at PSHFT. Very small proportions deliver at HHCT and other Trusts.
- Of CCG births at PSHFT, almost all were from Peterborough and Borderline locality. 62% of deliveries at the Trust were 'normal', 12% were assisted and 27% were caesarean sections.





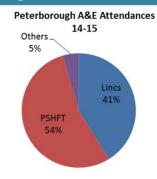


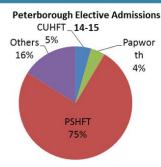
Engagement Fact Pack: Peterborough & Petropy line

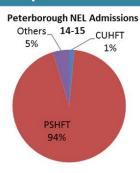
Secondary care use by people registered with Peterborough & Borderline GP practices

Attendance patterns

- 95% of people registered with locality GPs who access emergency care do so in Peterborough, either at the minor injuries unit run by Lincolnshire Community Services or at PSHFT.
- For elective inpatient care 75% of admissions are at PSHFT. For nonelective care 94% of admissions are at PSHFT.







Current and projected secondary care activity

| | | | · | | | | |
|----------|--------------------|-------------|------------------------|----------------------------|------------|--|--|
| | A&E attendances | Outpatients | Elective Admissions | Non-elective Admissions | Procedures | | |
| 2013/14 | 57,774 | 307,347 | 28,558 | 22,982 | 33,757 | | |
| 2018/19 | 68,484 | 361,750 | 34,094 | 27,542 | 40,501 | | |
| % change | 18.5% | 17.7% | 19.4% | 19.8% | 20.0% | | |

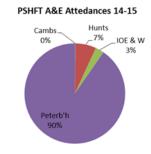
Demand for secondary care across the local population is projected to rise by around 20% over the next five years. This takes into account the effect of population change and rising obesity. Types of activity with an older population profile show the greatest increase.

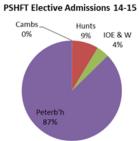
Secondary care activity at Peterborough & Stamford Hospital (PSHFT)

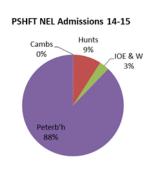
- The most recent monthly monitoring report (June 2015) recorded 7,036 attendances, which was below the England average of 8,923.
- Each year the Trust sees in the region of 93,000 attendances (including minor injuries unit) compared to 105,000 at CUHFT and 43,000 at HHCT.

Patient composition

 90% of the A&E attendances at the Trust are from people registered with Peterborough and Borderline GPs. The proportions for elective and non-elective inpatient admissions are similar, with 9% of admissions from the Huntingdonshire locality.







Current and projected CCG secondary care activity at PSHFT

| | A&E attendances | Outpatients | Elective admissions | Non-elective Admissions | Procedures |
|----------|--------------------|-------------|---------------------|----------------------------|------------|
| 2013/14 | 60,435 | 299,621 | 25,737 | 23,902 | 30,955 |
| 2018/19 | 71,711 | 352,269 | 30,755 | 28,745 | 37,253 |
| % change | 18.7% | 17.6% | 19.5% | 20.3% | 20.3% |

Activity at PSHFT is projected to rise by 18% (outpatients) to 20% (NE admissions and procedures) over the next five years. This takes into account the effect of population change and rising obesity. Types of activity with an older population show the greatest increase.

Data source: 13/14 data taken from SUS; projections are from the System Transformation Programme's Acute Activity Model and include the impact of planned population growth, ageing and rising obesity.



Engagement Fact Pack: Peterborough & Appropries

Local Trust Performance in 2014-15 (see glossary on final page for abbreviations)

| | A&E 4hr waits | Referral to Treatment | | | Electron consultad | Communical Co | Non Elective |
|-----------------------|---------------------|-----------------------|-----------------------|---------------------|--|-------------------------------------|-------------------------------------|
| Organisation | | Admitted Pathways | Non-admitted pathways | Incomplete pathways | Elective cancelled operations treated within 28 days | General & Acute Bed Occupancy | Average Length of Stay (days) |
| Target | 95.0% | 90.0% | 95.0% | 92.0% | n/a | n/a | n/a |
| CUHFT | 83.9% | 86.3% | 95.1% | 91.5% | 88.6% | 92.8% | 4.6 |
| ннс | 92.7% | 94.7% | 99.2% | 96.6% | 95.9% | 86.3% | 5.0 |
| PSHFT | 85.6% | 89.6% | 96.0% | 96.6% | 88.8% | 93.2% | 4.7 |
| East Anglia Area Team | 92.0% | 88.2% | 96.1% | 93.9% | 87.4% | n/a | n/a |
| National | 93.6% | 87.6% | 95.3% | 93.1% | 93.7% | 89.0% | n/a |



4-hour waits

• 86% of A&E attendances at PSHFT in 2014/15 were seen within 4 hours. This was below the national target of 95%, the national average of 93.6%, and the East Anglia Area Team average of 92%.



Referral to treatment

 PSHFT performed close to the national target on both admitted and non-admitted pathways and was well above target for incomplete pathways.



Cancelled operations

89% of cancelled elective operations at PSHFT were subsequently treated within 28 days.
 There is no national target for this but the Trust performed above the regional but below the national average.



Bed occupancy

 PSHFT ran at an average bed occupancy rate of 93%, compared to a national average of 89%. They had the highest bed occupancy of any Trust in the patch.

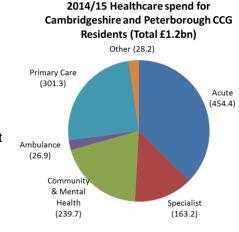


Av. length of stay

 Average length of stay for non-elective admissions at PSHFT was 4.7 days, which was comparable to the figure at CUHFT and a little shorter than the figure at HHCT.

Local NHS finances

- Total healthcare spend on Cambridgeshire and Peterborough patients was £1.2 billion in 2014/15. Of this, around a half was spent on acute and specialist care and a quarter on primary care (including prescribing).
- If we do not change our health system substantially then we face a
 deficit of at least £250 million by 2018/19. This will make it harder to
 deliver good quality care. At the moment our hospitals have significant
 deficits.
- This deficit figure assumes good performance against local improvement plans.





Engagement Fact Pack: Peterborough &₄Bernberline

Health determinants and health outcomes Peterborough & Borderline residents

Unless otherwise stated, these are from the Public Health England Health Profiles: http://fingertips.phe.org.uk/profile/health-profiles



Life expectancy

• In Peterborough, life expectancy at birth is 78.1 for men and 82.6 for women. This is significantly lower than the national average. Within Peterborough, there is a gap in male life expectancy of over 9 years between those living in the most and least deprived areas.



Potential years of life lost

- In 2014, 1,700 potential years of life were lost across the CCG's catchment area from causes amenable to healthcare (PYLL) per 100,000 population. Cambridgeshire is among the 20% best performing local authorities on this measure, while Peterborough is among the worst performing 20%.
- Source: Public Health Information Team, Cambridgeshire County Council



Emergency admissions

| CCG PERFORMANCE QUINTILE | Cambs | P'borough |
|--|----------------------|-----------------------|
| Unplanned admission for chronic ambulatory care conditions | 2 nd best | 2 nd worst |
| Unplanned admissions for epilepsy, asthma, diabetes in under 19s | 2 nd best | Worst |
| Emergency admissions for conditions not normally requiring admission | 2 nd best | Middle |
| Emergency admissions for children with URTI | 2 nd best | Middle |

Source: http://ccgtools.england.nhs.uk/loa/flash/atlas.html



Disease and poor health

- Rates of hospital stays for alcohol related harm and self-harm are significantly higher than the national average and the prevalence of opiate and/or crack use is also high.
- The incidence of tuberculosis is significantly higher than the national average at 56.7 per 100,000 compared to 30.4 per 100,000.
- Emergency admissions for hip fracture in over 65 year olds are significantly higher than nationally. The death rate from cardiovascular disease in people aged under 75 is significantly higher than nationally. The comparable figure for cancer deaths is similar to the national average.



Wider determinants

- At 7.6%, long-term unemployment is above the national average of 7.1%.
- GCSE results are below average. Parts of the local authority are among the most deprived 20% of areas of the country.



Lifestyles

- Smoking prevalence is 21% in Peterborough, which is significantly above the regional and national averages of 17.5% and 18.4%.
- Local rates of obesity are lower than average in Year 6 children (aged 10-11) but rise to national levels in adults.
- 55% of adults in Peterborough are physically active, which is similar to the national average of 57%.



Dementia

- Prevalence estimates suggest there are around 1,950 Peterborough residents with dementia. This is forecast to rise by 33% to 2,590 in 2023.
- Source: MRC CFAS Prevalence estimates applied to local population



Diabetes

- There are 9,270 people with diabetes in Peterborough. (Source: QOF 2013/14)
- Across the CCG's catchment area, just 56% of people with diabetes have good blood glucose control. The CCG is among the worst performing nationally on this measure and performs similarly poorly on measures of diabetic complications.



Mental health

- Mental health represents 23% of the national burden of disease but just 13% of NHS spend. Source: www.gov.uk/government/uploads/system/uploads/system/uploads/attachment_data/file/213761/dh_124058.pdf
- Over 44,000 adults registered with the CCG's GPs had depression in 2013/14. (Source: QOF)

Abbreviations

CCS: Cambridgeshire Community Services; CUHFT: Cambridge University Hospitals NHS Foundation Trust; HHCT: Hinchingbrooke Health Care NHS Trust; PSHFT: Peterborough & Stamford NHS Foundation Trust; CCG: Clinical Commissioning Group (in this case Cambridgeshire & Peterborough CCG); QEHKL: Queen Elizabeth Hospital King's Lynn NHS Foundation Trust

