

# Newcastle Central Primary Care Network - Data Pack

# Purpose

- Summary of key health and wellbeing issues for your locality
- Showcase opportunities for whole system prevention, connecting need to local community offer
- Data and analysis as a supporting evidence base

# Key Issues

- **Children and Families**

Smoking in pregnancy, low levels of breastfeeding, low coverage of child vaccinations, child obesity, educational attainment, child emotional wellbeing and mental health, unplanned admissions and alcohol related admissions in under 25s.

- **Multiple wider determinants**

Low incomes, housing, fuel poverty, crime, loneliness and income deprived elderly

- **An ageing population** combined with low uptake of vaccinations and some unhealthy lifestyles (alcohol admissions)

- High levels of **Long Term Conditions** and **unplanned admissions**

# Connecting need to your local Community Offer

Please note that due to COVID-19, some services, groups and activities may have altered the way they operate. Please check with them directly for the most up to date information.

# The Community Offer – Overview

To support social prescribing the following resources and assets are available within your area, which signpost to community solutions.

GP practices can refer patients to their **Social Prescribing Link Worker** for a one to one appointment, enabling patients to access a wide range of support services which are important and helpful to them.



## Digital Resources:

**Staffordshire Connects** – online directory connecting people to help and support in their community

<https://www.staffordshireconnects.info/>

Information, Advice and Guidance on staying healthy and independent on **Staffordshire County Council's Website**

<https://www.staffordshire.gov.uk/>

**Support Staffordshire** – support for the Voluntary, Community and Social Enterprise Sector

<https://www.supportstaffordshire.org.uk/>

Click [here](#) for the directory of organisations

**SCVYS** – values, supports and champions the voluntary sector as it strengthens local communities

<http://staffscvys.org.uk/>

**MiDOS** click [here](#) for directory of services

## Community Assets:

**Community Hubs:** Newcastle Library, Newcastle Children's Centre, Knutton Library, Silverdale Library and Clayton Library.

**Libraries – Clayton, Knutton, Newcastle and Silverdale:**

Regular activities and events for children and adults such as baby bounce and rhyme, tots time / storytime, knit and natter and poetry.

**Newcastle Children's Centre** offers activities including WiGiggles Wiggle It, Stay and Play, parenting and support groups and a sensory room.

**Community Centres and Village Halls;** Bradwell, Clayton, Cornerstone, Cross heath, Hanchurch, Holy Trinity Church, Marsh Hall, St Andrews Church, Porthill, Saint John the Evangelist's Church, St Barnabas Church, St Michaels and All Angels Church, St Wulstan's Church, Whitfield, Wye Road

# The Community Offer in your area

- sourced from Staffordshire Connects, Support Staffordshire and SCVYS

## Places to go / things to do



Places of Welcome - bringing people together to connect and belong. For younger people Scout and Guide groups, girls and boys brigades and youth clubs.

Range of activities/clubs such as walking, boxing, chess, reading, baby groups and music and dance.

There are specific physical activities for women aged 14 to 40 and activities to support people with disabilities and their families.

## Carers



Numerous care support, such as residential home along with organisations who support people to live in their own homes.

There is a Shared Lives service covering Newcastle. Various support services are available for carers.

## Health and Wellbeing



There is support for patients and their families, friends and carers affected by cancer, brain tumours, strokes, dementia, arthritis, hearing loss and chronic fatigue.

Mental health recovery and wellbeing support is available along with counselling and holistic therapy. Specific services are available for the bereaved, for older people with dementia and related mental health issues, people affected by autism/Asperger's. There are helplines and digital support is also available online and via apps.

Home-Start Newcastle Borough is a local community network of trained volunteers and expert support helping families with young children through challenging times.

## Money advice

Citizens Advice Bureau Staffordshire North and Stoke on Trent provide information, advice and support.

The Rowan Organisation provides advice specifically to disabled people, elderly and people with mental illnesses.



# Prevention Services- some examples

Everyone Health – Key prevention contract providing: weight management, stop smoking, physical activity and falls prevention support to people aged 50 and over who either live in specific areas of Staffordshire or who are registered with a particular GP practice\*. They also provide stop smoking support to pregnant women (and their partners) and social isolation and loneliness support to anyone living in Staffordshire. NHS Health Checks are also provided for people aged 40-74 living in Staffordshire.

Web: <https://staffordshire.everyonehealth.co.uk/> Tel: [0333 005 0095](tel:03330050095)

\*People aged 50+ years who are registered at **Higherland Surgery, Milehouse Medical Practice and The Village Surgery** are eligible. Practices not listed above can still refer people into and/or provide services to patients who are 50 years+ and live in one of the identified areas of high need. For more information contact Public Health - [PublicHealth-MailboxAccess@staffordshire.gov.uk](mailto:PublicHealth-MailboxAccess@staffordshire.gov.uk)

Health and Wellbeing App Finder – Trusted library of digital health and wellbeing apps, covering a range of issues such as stopping smoking, mental health, weight loss, fitness and managing health conditions. All apps are fully reviewed by ORCHA.

Web: [www.staffordshire.gov.uk/appfinder](http://www.staffordshire.gov.uk/appfinder)

Healthier You: NHS Diabetes Prevention Programme – Practices can refer those identified at high risk of developing type 2 diabetes onto a behaviour change programme. Contact: [ndpp@staffordshire.gov.uk](mailto:ndpp@staffordshire.gov.uk) Web: <https://www.england.nhs.uk/diabetes/diabetes-prevention/>

Drug and alcohol treatment – all interventions are delivered by the Staffordshire Treatment And Recovery Service (STARS) – which is a partnership led by the charity Humankind, that includes the Burton Addiction Centre (BAC), among others. If you have any concerns about someone's drug and/or alcohol use Contact Web: [humankind.starsnorth@nhs.net](mailto:humankind.starsnorth@nhs.net) Tel: [01782 639856](tel:01782639856)

# Prevention Services (continued)

**Contraception** – Many GPs are commissioned to provide implants and coils by Staffordshire Public Health, practices can refer patients to other GPs across Staffordshire (not restricted to within individual CCG areas). Emergency oral contraception is available free from most pharmacies in Staffordshire. For further information please contact [sexualhealthteam@staffordshire.gov.uk](mailto:sexualhealthteam@staffordshire.gov.uk)

**Staffordshire Warmer Homes** is an initiative managed by Staffordshire County Council in partnership with, E.ON and local district and borough councils to deliver funded first time central heating systems to eligible homes across Staffordshire.  
Web: <https://www.staffordshire.gov.uk/Warmer-Homes/About-the-scheme.aspx> Freephone: [0333 202 4481](tel:03332024481)

**Time 4 Sport** – Fun healthy lifestyle courses for families with children aged 2 to 15 whose weight is above their ideal weight.  
Web: <https://www.time4sportuk.com/healthy-lifestyle-programmes/t4s-gold/> Tel: [07707 275 409](tel:07707275409) Email: [info@time4sportuk.com](mailto:info@time4sportuk.com)

**Children's Health & Wellbeing Service (0-19)** – Integrated service that brings together health visiting and school nursing.  
**West Hub** (covering Moorlands, Newcastle-under-Lyme, Stafford surrounds and Seisdon) Tel: [0300 303 3923](tel:03003033923) Email: [FHWS.west@mpft.nhs.uk](mailto:FHWS.west@mpft.nhs.uk) or [FHWS.west@nhs.net](mailto:FHWS.west@nhs.net)

**Staffordshire Children & Young People's Emotional Health & Wellbeing Service (Action for Children)** – Supports children & young people (aged 5-18 years, up to 24 years for care leavers and those with Education Health & Care Plans) with low to moderate mental health needs such as low mood and anxiety. Web: <https://www.staffordshire-ewb.actionforchildren.org.uk/staffordshireemotionalhealthandwellbeingservice/informationforprofessionalsandreferrers>



# Analysis Approach and Further Information

## Analysis approach

- Used a range of national and local data sources - Public Health Outcomes Framework, NHS data (NHS digital), Education data etc.
- Analysis underpinned by statistical techniques (age standardisation, 95% confidence intervals) – difference to comparators will be a statistically significant difference
- Unless stated, statistics will be for the Primary Care Network area, either through practice-based sources or weighting of geographical based indicators
- If a CCG or local authority district statistic is used this will be stated.
- Use alongside other sources such of information including [Rightcare](#), CCGs and CSUs.

## Further contacts

- Statistics used in this pack: [matthew.bentley@Staffordshire.gov.uk](mailto:matthew.bentley@Staffordshire.gov.uk)
- Prevention Services: [PublicHealth-MailboxAccess@staffordshire.gov.uk](mailto:PublicHealth-MailboxAccess@staffordshire.gov.uk)
- Community Offer: [PublicHealth-MailboxAccess@staffordshire.gov.uk](mailto:PublicHealth-MailboxAccess@staffordshire.gov.uk)
- Rightcare: [ian.ellis1@nhs.net](mailto:ian.ellis1@nhs.net)

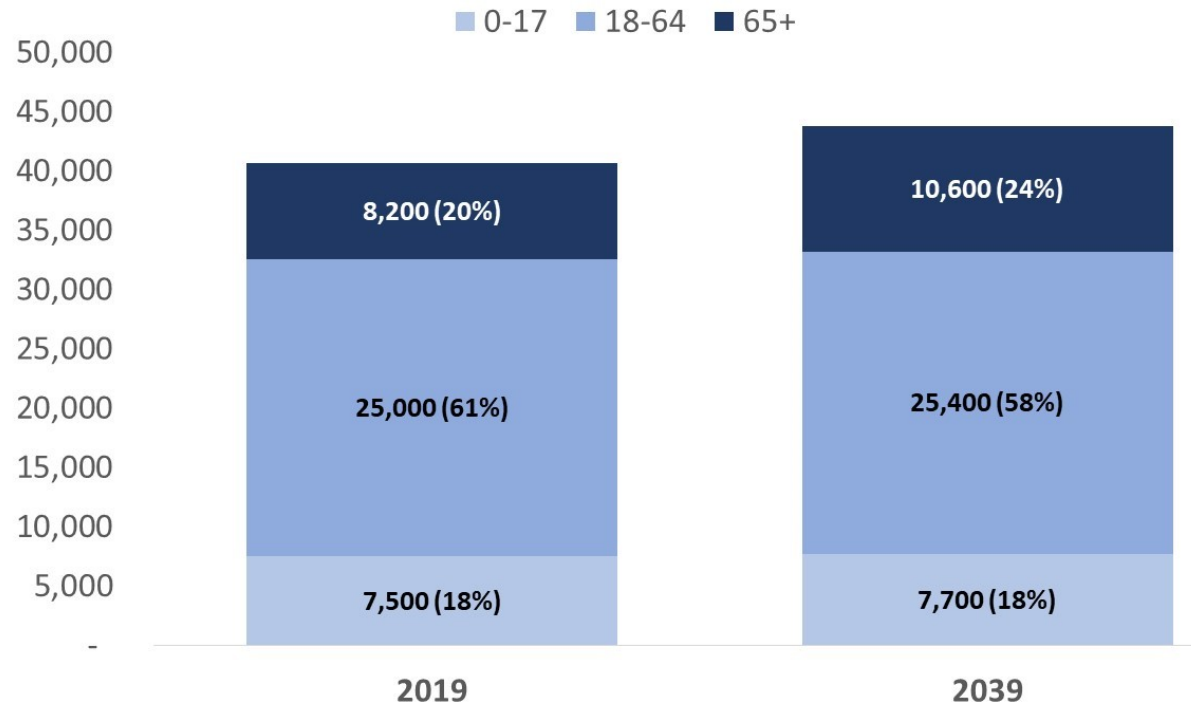


Transforming health and care for  
Staffordshire & Stoke-on-Trent

# Data and Analysis

# An increasingly older population and high health needs

Population change 2019 -2039



- 1 in 5 of the population are aged 65+ (higher than national but lower than Staffordshire averages)
- By 2039 the older population will have increased much faster than the working age population
- Fewer working age people to support the young and the old

- The population of Newcastle Central live in areas classified as urban
- Lower than average levels of deprivation (6% in the most deprived national quintile)
- Male life expectancy (78.7 years) is in line with national average, yet female life expectancy is lower than national (81.7 years vs 83.1). Both are amongst the lowest in Staffordshire – 2017/18
- Over half of residents live in one of the Everyone Health high health need priority areas – one of the highest in Staffordshire

An ageing population and high health needs lead to **increased demand on health and care services**

# Multiple factors driving demand

## Maternal and Infant Health

- High proportions of smoking in pregnancy (14%) in North Staffordshire (2018/19)
- Low levels of breastfeeding initiation (60%) in North Staffordshire (2018/19)

## Children in low income households

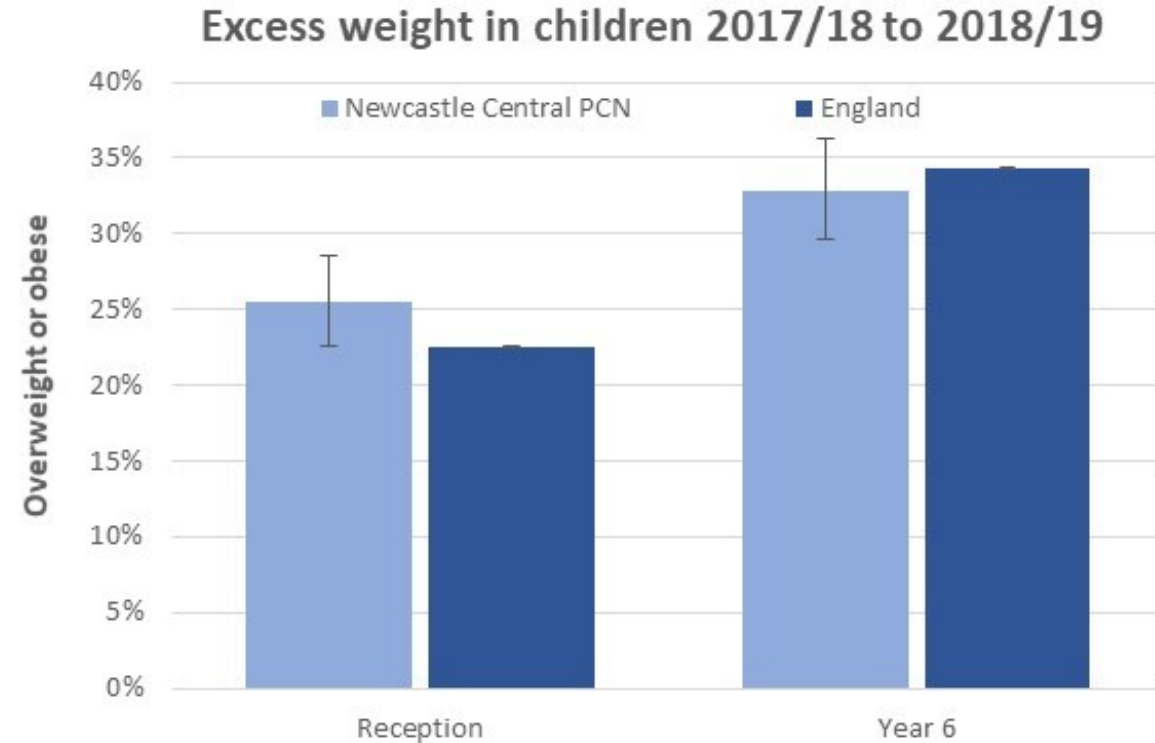
- One in seven young people in low income households (14%)

## Education

- Three quarters (77%) of pre school children achieve a good level of development, better than national, however only 34% achieve core level of GCSE attainment, lower than the national average of 40% (2019)

## Children's emotional wellbeing and mental health

- Low income, parental mental illness, substance abuse and domestic abuse lead to poor wellbeing



## Excess Weight

- One in four reception age children overweight or obese (higher than national)
- One in three year six children overweight or obese (similar to national)

# Multiple factors driving demand

Health Protection is a key factor in preventing demand



**Downward trends and rates lower than the Staffordshire average in some child vaccinations** such as MMR and DTaP/IPV/Hib (2016-2019)

## Adult vaccinations and screening

68% of 65+ getting flu vaccine - 1 in 3 not vaccinated (lower than national – 2018/19)

64% of 65+ getting PPV vaccine - 1 in 3 not vaccinated (lower than national – 2018/19)

Only 42% of under 65 at risk getting flu vaccine (lower than national – 2018/19)

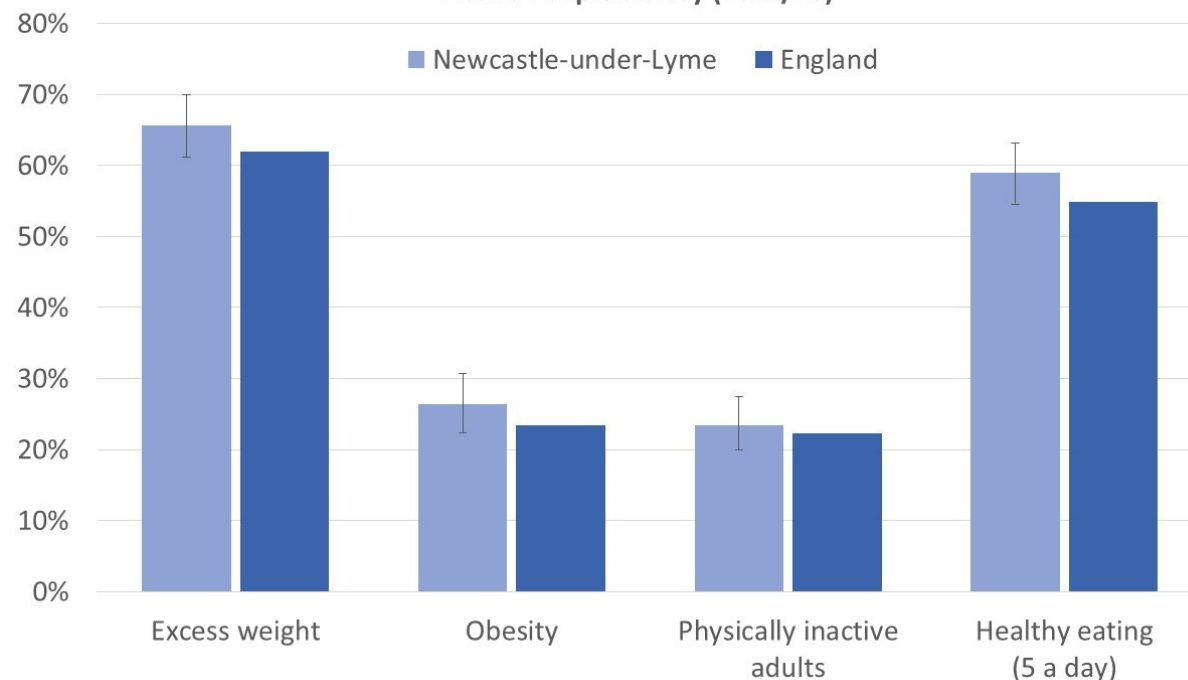
60% screened for bowel cancer (similar to national 2015 to 2018)

74% for breast cancer and 74% cervical (better than national – 2015 to 2018)



## Healthy lifestyles

Obesity , physical activity and healthy eating  
Active People Survey (2017/18)



- Two thirds of adults are overweight or obese in Newcastle-under Lyme
- **16% smoke** – lower than national (2018/19 QOF)
- **Alcohol-related admissions** one of the highest in Staffordshire and higher than national (2018/19)

# Multiple factors driving demand

The main **drivers of adult social care** are housing, social isolation and carers.

## In Newcastle Central:

- Houses in poor condition (24%) worse than Staffordshire
- Wider barriers to housing such as homelessness, affordability or overcrowding
- Fuel poverty is higher than national average
- High levels of older people predicted to be lonely
- 1,070 (14%) unpaid carers aged 65 and over (similar to national)

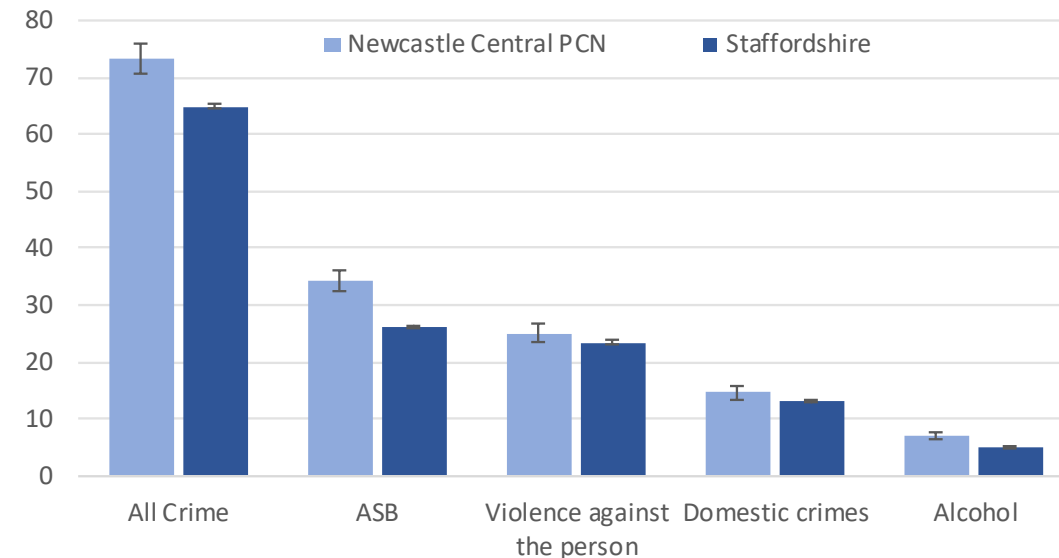
## Challenges to healthy environments in Newcastle Central:

- Claimant Count rates higher than Staffordshire
- Higher crime rates than the Staffordshire average
- 1 in 8 income deprived elderly (higher than Staffordshire)
- High density of fast food outlets in Cross Health and Town wards
- Air Quality Management Area's in Maybank, Wolstanton and Porthill, Newcastle Town Centre and Stoke-on-Trent.



**1 in 4** houses in poor condition

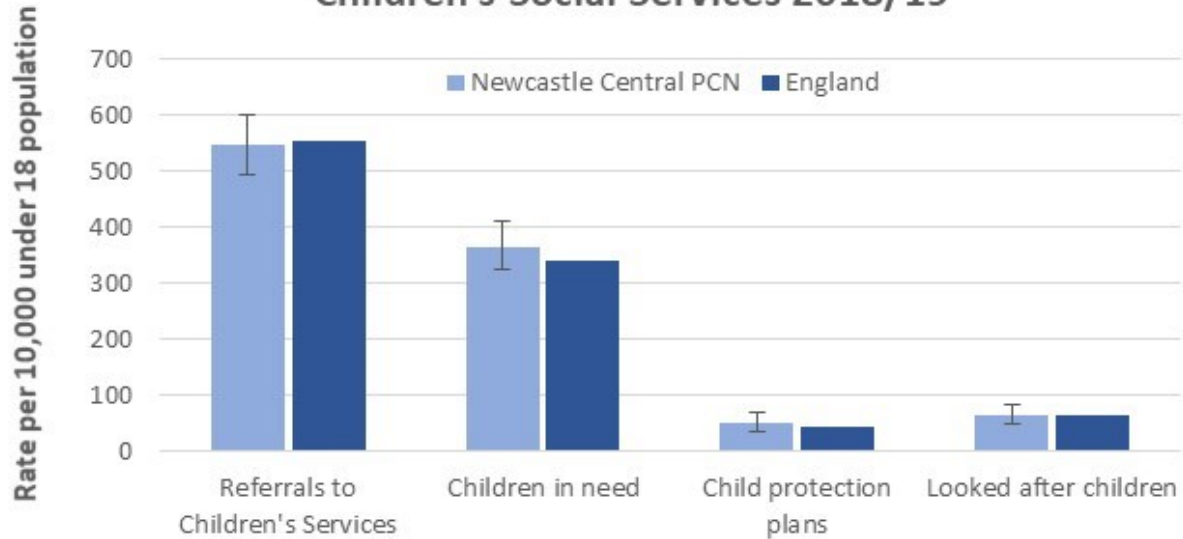
Crime rates per 1,000 population 2018/19





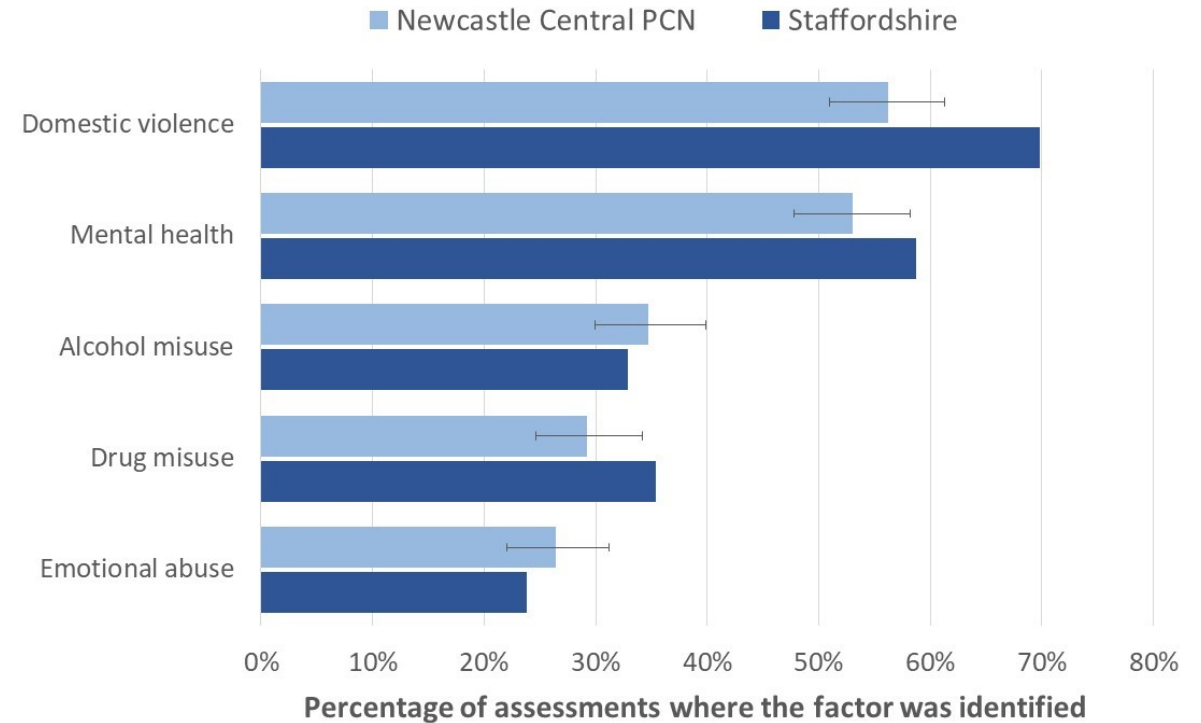
# Increasing pressure on children's social care

Children's Social Services 2018/19



- Rising demand across Staffordshire with increasing rates, leading to poorer outcomes
- About 120 referrals in Newcastle Central for early help (via Local Support Teams) in 2018/19
- Key characteristics of demand in Staffordshire: Deprived communities and aged 10-15 years
- Opportunities for prevention

Common Factors identified at Initial CIN Assessment  
(using weighted allocations from 350 assessments in 2018/19 - multiple factors per assessment)

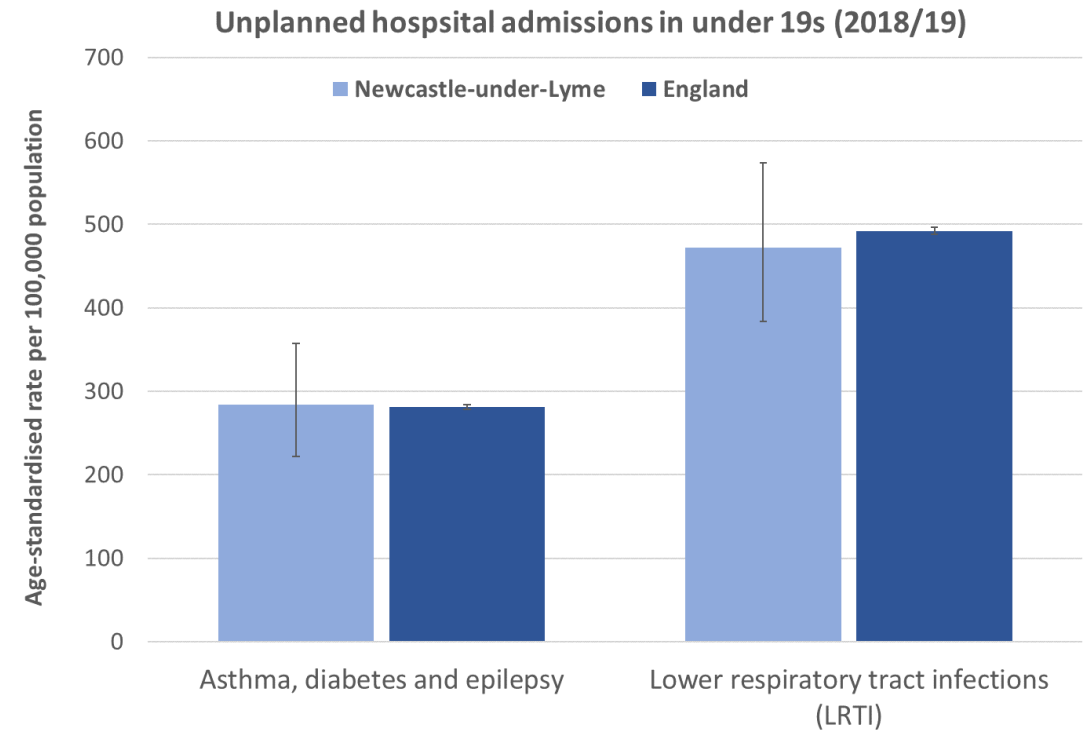


Children in Need assessments highlight wider family issues, such as domestic abuse, mental health and substance abuse – demand on **health and social care** services

# Increasing pressure on children's health services

- Child emergency **admissions** for long term conditions and LRTI in Newcastle-under-Lyme similar to national average (2018/19)
- Unplanned admissions in ages 0-19 and alcohol related admissions (0-24) are both higher than the national average
- 50% of coded A&E attendances in ages 0-19 receiving advice and guidance (2018/19 - including walk-in and MIUs)

## ➤ Opportunities for prevention



- Rates of referrals to children's mental health services higher than the national average (CCG area - 2018/19)
- Rates of self harm admissions in the under 25s higher than England (CCG area - 2018/19)
- Mental health admissions in under 25s higher than England (PCN & CCG – 2018/19)

# Increasing demand for primary care



Almost one million (998,000) general practice consultations in NHS North Staffordshire CCG during 2019 - at a lower rate than England (using experimental data)



50% of consultations with a GP (lower than national – 52%)



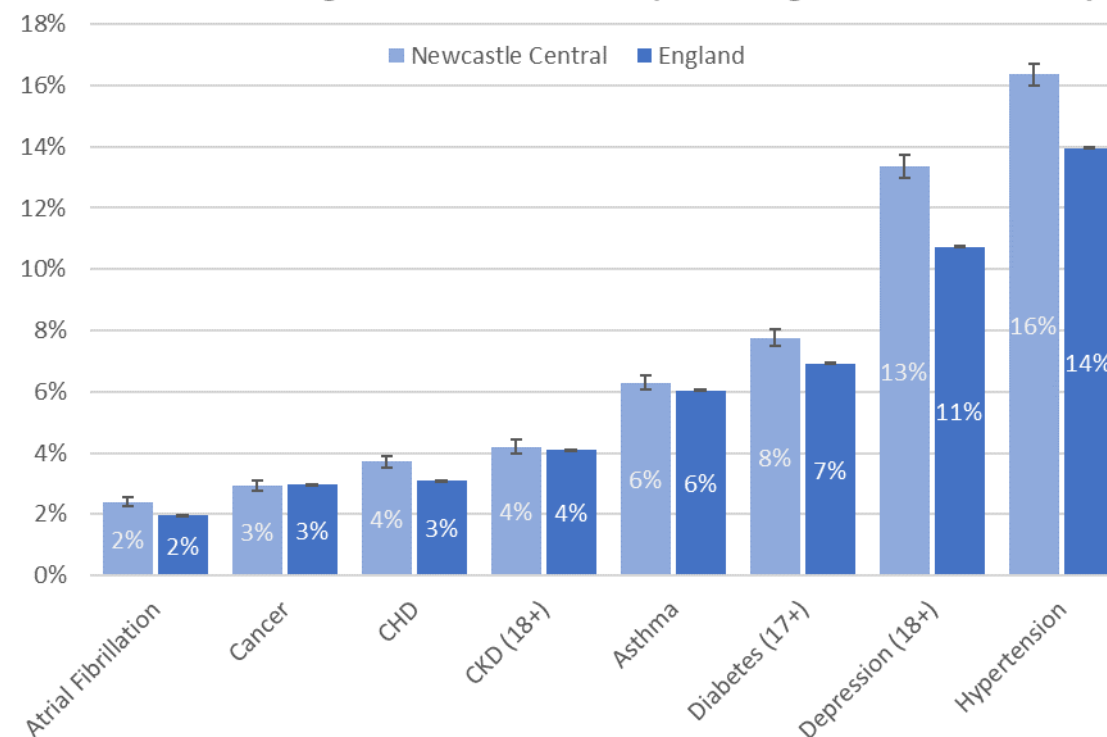
88% of consultations face to face (higher than national – 82%)

## In Newcastle Central:

- Higher prevalence and increasing trend of people with long-term conditions
- Dementia diagnosis rates are better than England (98% vs 70%)
- 2,000 over 65s estimated to be at risk of frailty (25% of 65+ population)
- 60% of learning disability QOF registered patients received health check in 2018/19 (similar to national)

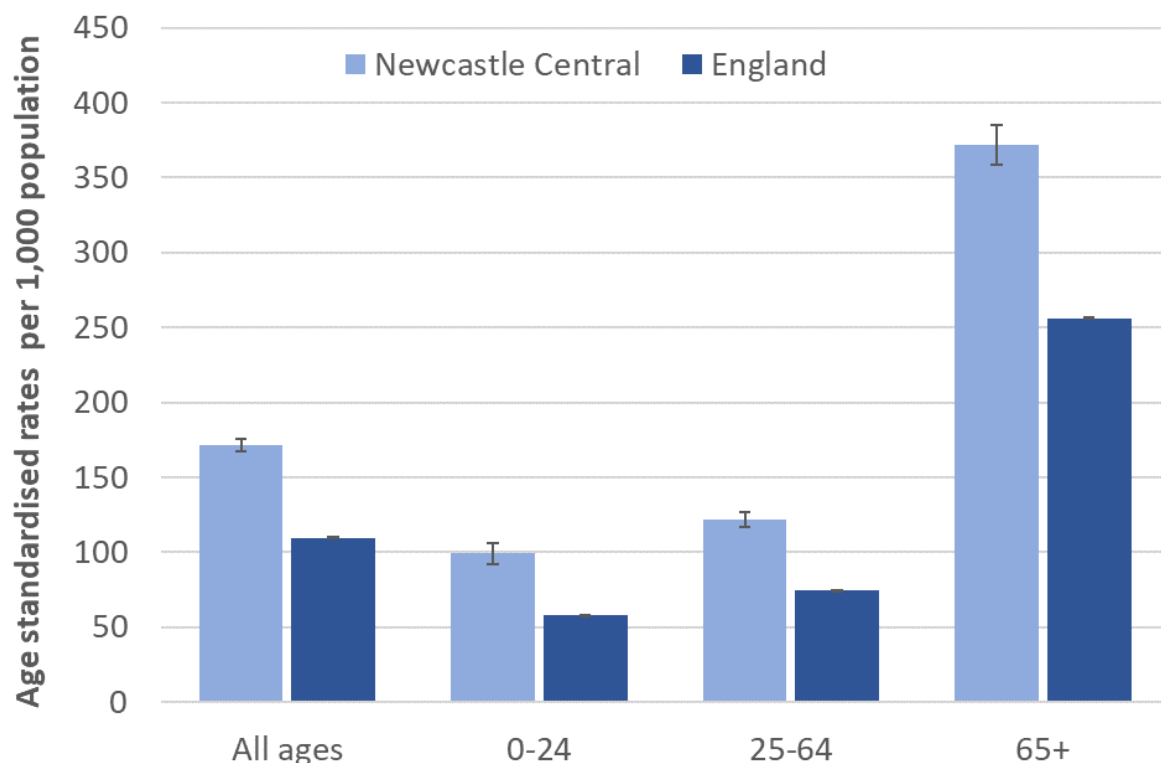
**An ageing population is also likely to have an impact on these numbers in the future**

Selected Long Term Conditions (QOF registered 2018/19)



# High demand for hospital care

Emergency Admissions 2018/19



## Characteristics:

- Elderly, young children and deprived communities
- One in four emergency admissions also have a mental health diagnosis (higher than Staffordshire)

## A&E attendances, 2018/19

- 15,400 attendances (including Walk-In and MIUs) at a similar rate to Staffordshire, with 42% of those coded receiving advice and guidance

## In-patient care, 2018/19

- £10.3 million spent on emergency admissions - 52% of all in patient costs (Midlands and Lancashire CSU)
- Unplanned admissions one of the highest in Staffordshire and higher than national
- Unplanned admissions for respiratory and circulatory conditions both higher than national
- High rates of unplanned admissions for chronic and acute conditions for which hospitalisation may be prevented or reduced (Newcastle-under-Lyme District 2018/19 - NHS Digital)
- Delayed transfers of care high in Staffordshire (both NHS and Social Care)

For more detailed information on admissions and attendances please refer to your CCG

# Higher levels of demand for adult social care

## In Newcastle Central:

- 1,850 people are estimated as being at risk of needing adult social care support
- Of approximately 444 assessments completed in 2018/19, 58% resulted in a social care package
- Similar rate per 18+ population to Staffordshire
- Long term support is biggest area of demand as at 31 March 2019
  - 73 receiving short-term support e.g. equipment provision (16% of assessments)
  - 171 receiving long-term support e.g. home care (38% of assessments)
- 16 care homes (2 nursing) in the Newcastle Central area, providing 470 beds (a higher rate to national)

## Similar to hospital demand, adult social care service users are most likely to be:

- Aged 75 years or over
- White British origin
- Living in deprived areas
- Have physical support needs such as personal care or mobility

Opportunities to reduce demand through prevention and earlier intervention

