



Mid and South Essex
Integrated Care
System



Mid and South Essex

SEE Alliance 5 Year Plan

DRAFT

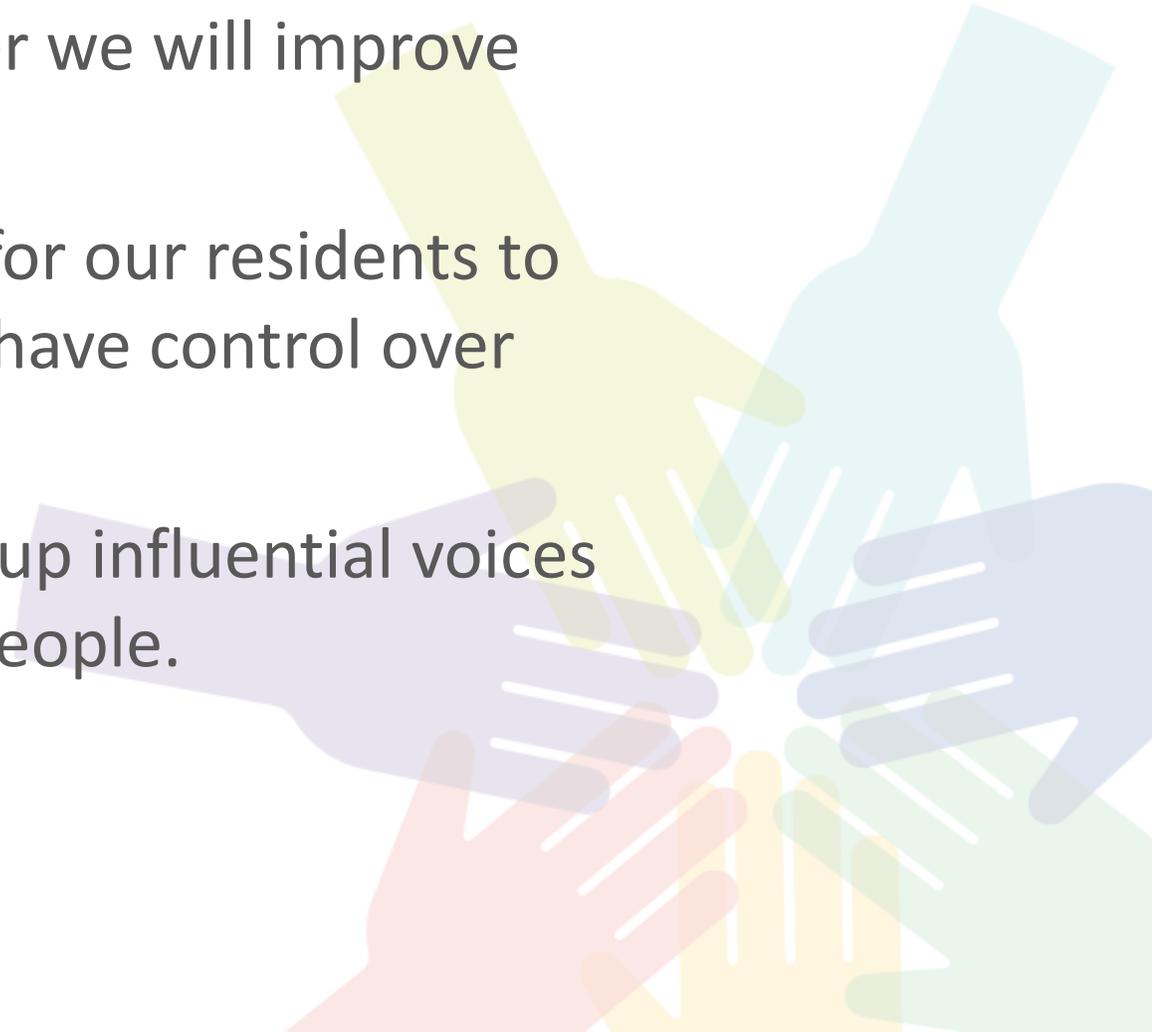
What is the purpose of the Alliance?

To reduce health inequalities:

We believe by working together we will improve lives for the better.

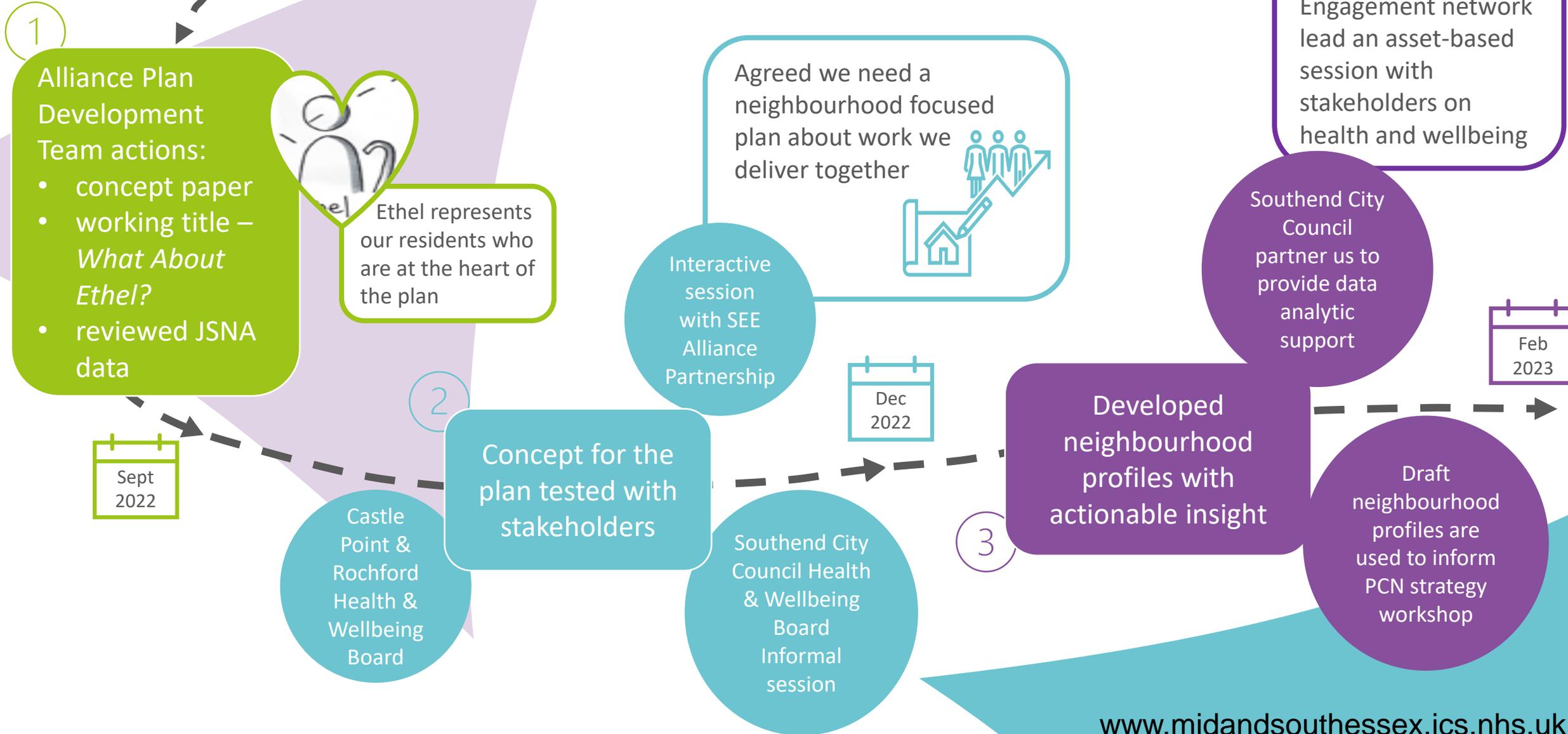
We will provide opportunities for our residents to make informed choices and to have control over their health and wellbeing.

By becoming proactive, joined up influential voices focused on the experience of people.

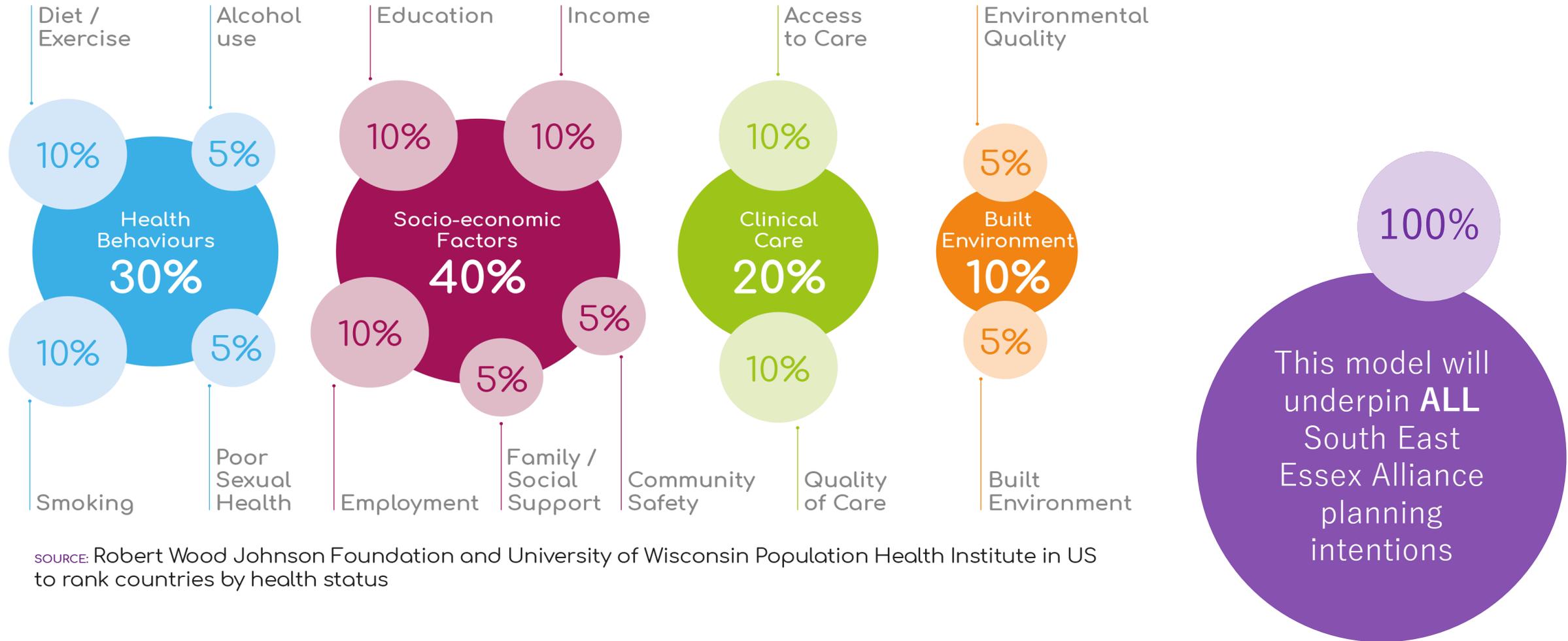


A plan that we all own will be more meaningful, we will all feel responsible to deliver it, and talk confidently about it

Collective ambition for the plan, SEE Alliance development session, Sept 2022



To address inequalities we must look at the wider determinants of health



SOURCE: Robert Wood Johnson Foundation and University of Wisconsin Population Health Institute in US to rank countries by health status

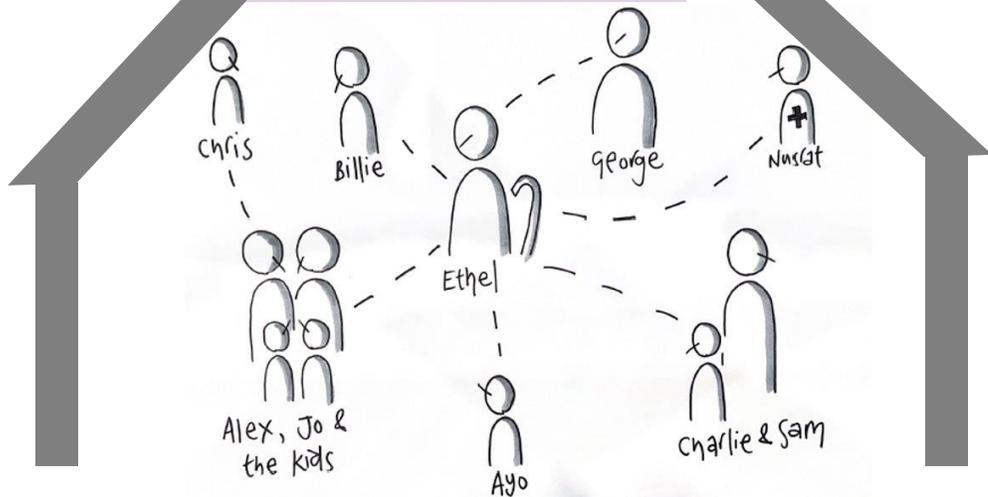
Connecting the dots...



Meet Ethel.

Ethel is a 79 year old woman living in Milton Ward, part of the West Central neighbourhood.

We are creating a pen portrait of Ethel and developing her network of family, friends, and care givers



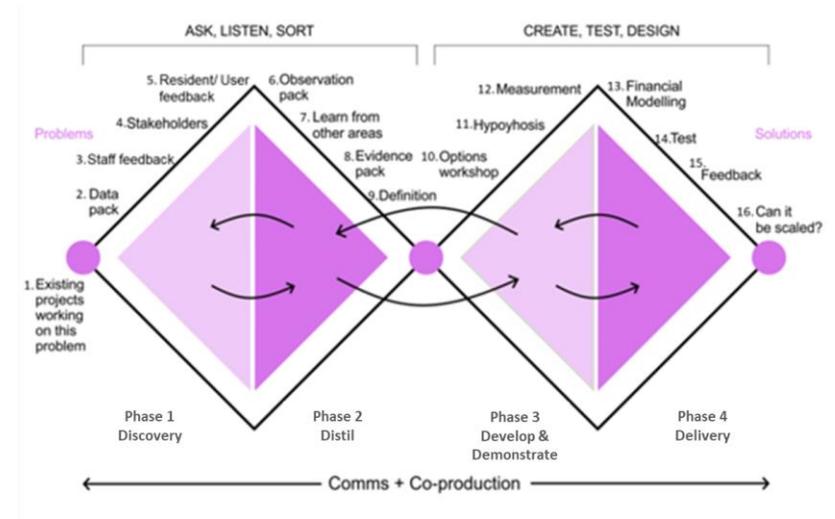
Phases of work

Discovery – Gather data and intelligence, understand the problem, and examine through different lenses

Distil – Channel the insight and intelligence to create a shared understanding so we can focus effort in the right ways and places

Develop and demonstrate – Build hypotheses and ideas and collaboratively test them, learn from them, and refine them to create the right solutions

Delivery – Work together to deliver the solutions that demonstrate impact. Evaluate and share the learning.



Southend Victoria



Demographics



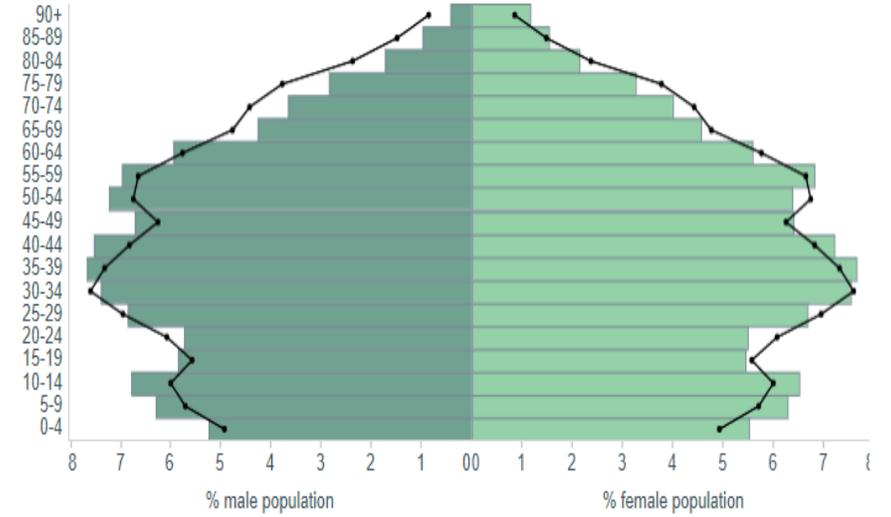
36,300 people



16,200 households



3,035 (19%)
households
are in **fuel
poverty**



Younger than average population

CORE20 | PLUS | 5

Southend Victoria PCN has the most deprived practice population across MSE

48% or 15,426 people in Southend Victoria live in one of England's 20% most deprived areas

Unemployment is high
St Lukes 6.2%
Victoria 8.9%
Kursaal 11.9%
PCN England 5%

deprivation score ranked 210/1264 PCNs in England (very high deprivation)

Black and minority ethnic (BAME) population is 18%
England 19%

Limiting long term illness or disability
St Lukes 17.8%
Victoria 21.3%
Kursaal 18.9%
England 17.7%



In Victoria Ward 42% of people over 65 live alone

The incidence of Emergency Hospital admissions for Hip Fractures in people 65+ 2016/17 - 2020/21 was 122.3. Higher than the England average of 100

Southend Victoria CORE20 | PLUS | 5

Adults

Maternity



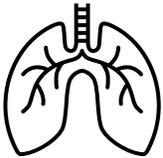
Higher birth rate than the England average – 68.8 live births per 1,000 population
(Victoria 75.4; Kursaal 68.8; St Luke's 62.1; England 59.2)

Serious mental illness



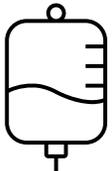
High emergency admission rates for intentional self-harm – 127.7 (SAR)
(Victoria 144.3; Kursaal 164.8; St Luke's 73.2; England 100.0)

Chronic respiratory disease



Very high emergency admission rates for COPD – 240.1 (SAR)
(Victoria 275.0; Kursaal 302.8; St Luke's 73.2; England 142.6)

Early cancer diagnosis



Across Southend 52.3% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

Hypertension case finding



QOF prevalence 14.10% - could be indicative of younger population or the need for greater case finding
(England 14%)

A third more likely to be admitted to hospital for intentional self harm

2.5% of the population live in poverty and have a CVD or respiratory condition

2.5 times more likely to be admitted to hospital with COPD

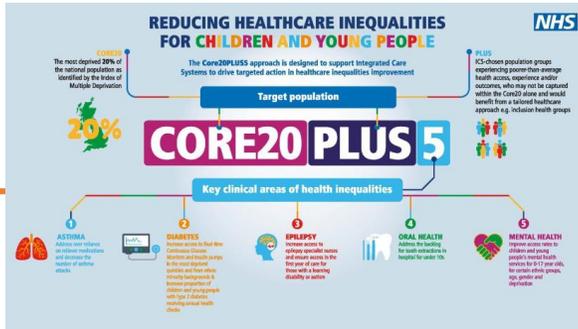
128.9 (SIR) incidence of Lung Cancer
(England ave. 100)

126.3 (SAR) Hospital admissions for alcohol-attributable conditions
(England ave. 100)

116.1 (SAR) emergency admissions for Coronary Heart Disease
(England ave. 100)

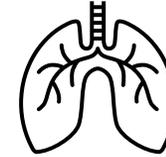
122.5 (SAR) emergency admissions for Stroke
(England ave. 100)





Children

Asthma



Lower hospital admission for under 19yr olds with asthma – 71.17 (per 100,000 pop)
(England 120.03)

Diabetes



Epilepsy



Oral health



Mental health

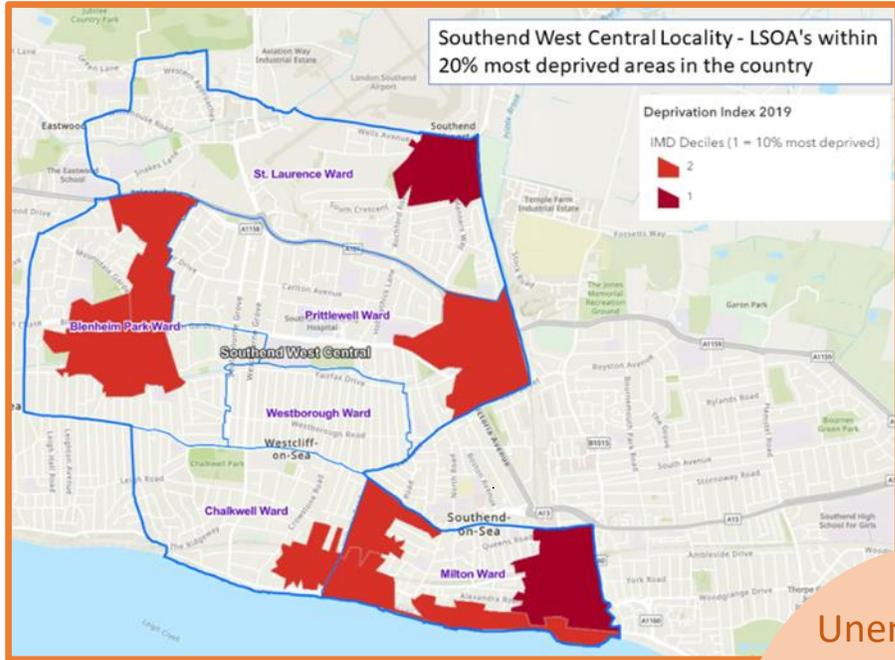


Data coming soon

42.4% of year Six children are overweight or obese
East of England average 33.2%

4.4% of 15 year olds are regular smokers
England average 5.4%
National Target 3%

Southend West Central



Demographics



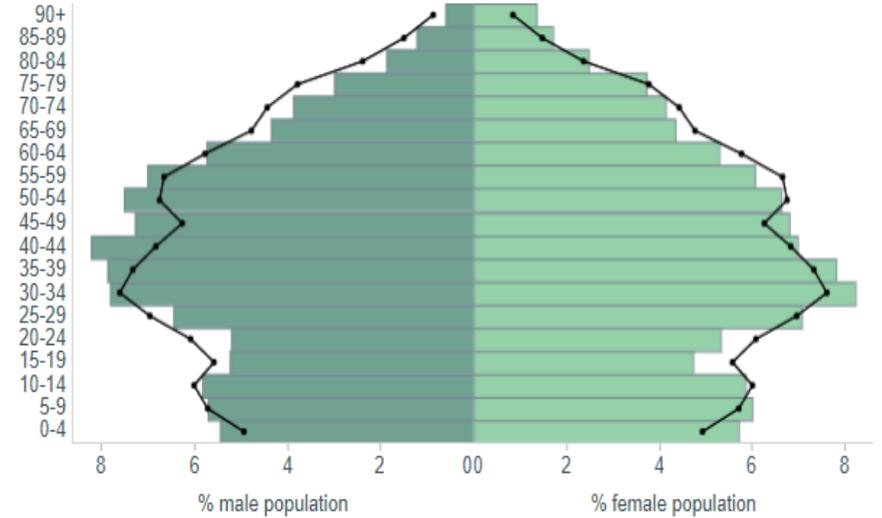
65,200 people



28,100 households



4,439
(15.7%)
households
are in **fuel
poverty**



Younger than average population

CORE20 | PLUS | 5

West Central PCN has the widest variation of deprivation across MSE

29% or 18,773 people in West Central live in one of England's 20% most deprived areas

PCN deprivation score ranked 411/1264 PCNs in England (high deprivation)

Unemployment is higher than average 6.13% (9.90% in Milton ward) England 5%

Black and minority ethnic (BAME) population is 18.3% England 19%

Limiting long term illness or disability 18.7% of the population England 17.7%



In West Central 33.5% of people over 65 live alone

The incidence of Emergency Hospital admissions for Hip Fractures in people 65+ 2016/17 - 2020/21 was 116.9. Higher than the England average of 100

Southend West Central CORE20 | PLUS | 5

Adults

Maternity



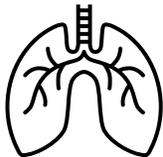
Higher birth rate than the England average – 65.2 live births per 1,000 population
(England 59.2)

Serious mental illness



Lower emergency admission rates for intentional self-harm – 75.2 (SAR)
(England 100.0)

Chronic respiratory disease



High emergency admission rates for COPD – 152.2 (SAR)
(England 142.6)

Early cancer diagnosis



Across Southend 52.3% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

Hypertension case finding



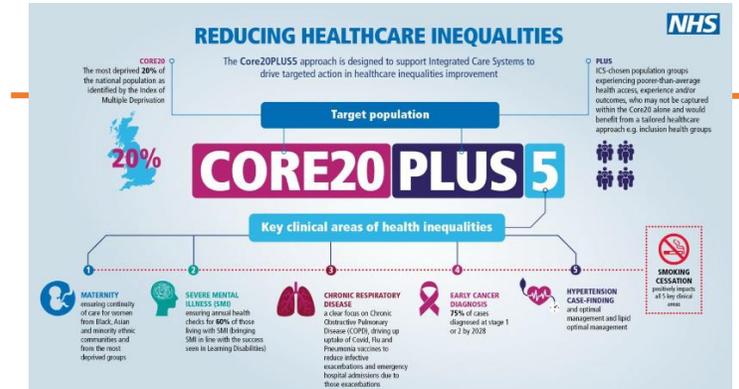
QOF prevalence 12.9% - could be indicative of younger population or the need for greater case finding
(England 14%)

2% of the population live in poverty and have a CVD or respiratory condition

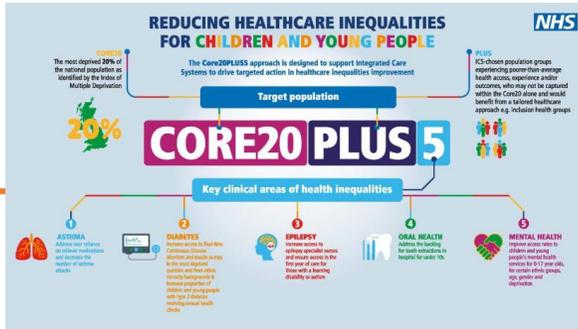
1.5 times more likely to be admitted to hospital with COPD

116.4 (SAR) emergency admissions for Coronary Heart Disease
(England ave. 100)

126.8 (SAR) emergency admissions for Stroke
(England ave. 100)

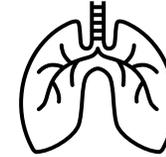


Southend West Central CORE20 | PLUS | 5



Children

Asthma



Moderately high hospital admission for under 19yr olds with asthma – 111.94 (per 100,000 pop) (England 120.03)

Diabetes



Epilepsy



Oral health



Mental health



Data coming soon

34.5% of year Six children are overweight or obese
East of England average 33.2%

5.7% of 15 year olds are regular smokers
England average 5.4% National Target 3%

SS9



Demographics



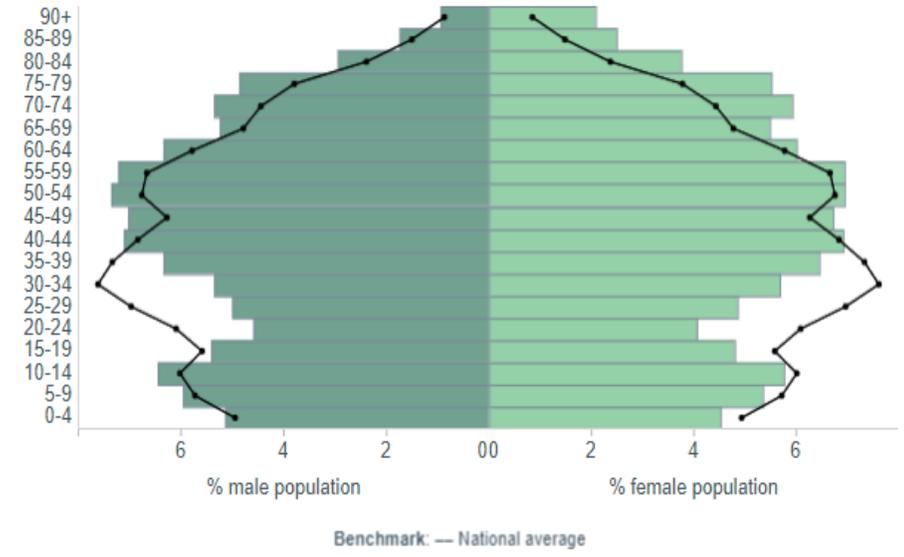
38,200 people



16,800 households



1,971 (11.7%) households are in fuel poverty



Older than average population

CORE20 | PLUS | 5

SS9 PCN has one of the least deprived practice population across MSE

6% or 3,255 people in SS9 live in one of England's 20% most deprived areas

Unemployment is **LOW**
3.35%
England 5%

PCN deprivation score ranked **1006/1264** PCNs in England (low deprivation)

Black and minority ethnic (BAME) population is **6.2%**
England 19%

Limiting long term illness or disability **16.7% of the population**
England 17.7%



In SS9 **32.6%** of people over 65 live alone

The incidence of Emergency Hospital admissions for **Hip Fractures in people 65+** 2016/17 - 2020/21 was **93.5**. **Lower** than the England average of 100

Adults

Maternity



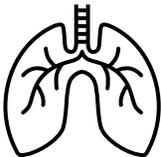
Birth rate similar to the England average – 60.0 live births per 1,000 population
(England 59.2)

Serious mental illness



Low emergency admission rates for intentional self-harm – 55.1 (SAR)
(England 100.0)

Chronic respiratory disease



Lower emergency admission rates for COPD – 78.9 (SAR)
(England 142.6)

Early cancer diagnosis



Across Southend 52.3% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

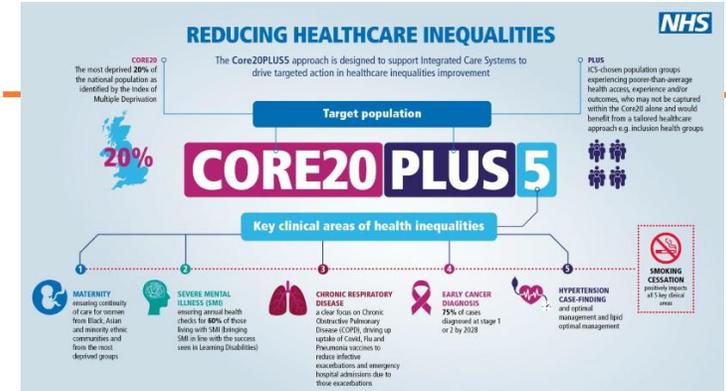
Hypertension case finding

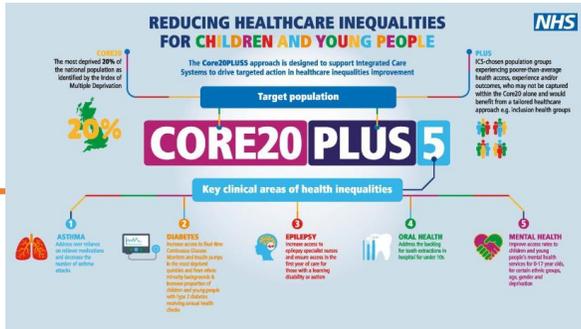


QOF prevalence 16.6% - could be indicative of older population or evidence of proactive case finding
(England 14%)

1.8% of the population live in poverty and have a CVD or respiratory condition

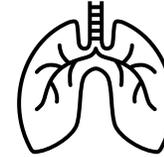
108.7 (SIR per hundred) incidence of breast cancer
(England ave. 100)





Children

Asthma



Lower hospital admission for under 19yr olds with asthma – 70.29 (per 100,000 pop) (England 120.03)

Diabetes



Epilepsy



Oral health



Mental health

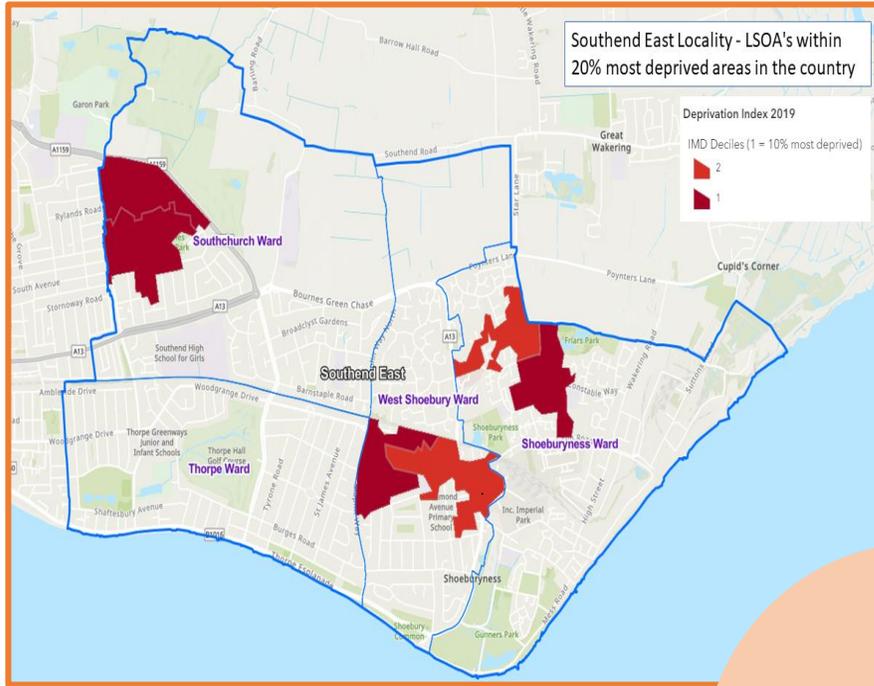


Data coming soon

25.9% of year Six children are overweight or obese
East of England average 33.2%

9.6% of 15 year olds are regular smokers
England average 5.4%
National Target 3%

Southend East



Demographics



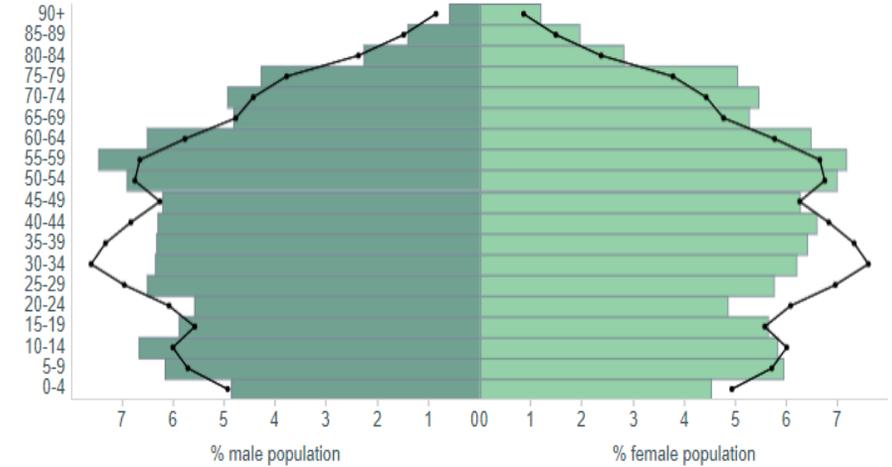
41,100 people



17,200 households



2,288
(13.3%)
households
are in **fuel poverty**



Older than average population

CORE20 | PLUS | 5

Southend East PCN has one of the **more deprived** practice populations across MSE

25% or 9,419 people in Southend East live in one of England's 20% most deprived areas

Unemployment is average **5.15%**
England 5%

PCN deprivation score ranked **490/1264** PCNs in England (*high deprivation*)

Black and minority ethnic (BAME) population is **9.7%**
England 19%

Limiting long term illness or disability **19.1% of the population**
England 17.7%



In Southend East **30% of people over 65 live alone**

The incidence of Emergency Hospital admissions for **Hip Fractures in people 65+** 2016/17 - 2020/21 was **90.5**. **Lower** than the England average of 100

Southend East CORE20 | PLUS | 5

Adults

Maternity



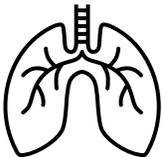
Birth rate similar to the England average – 57.7 live births per 1,000 population
(England 59.2)

Serious mental illness



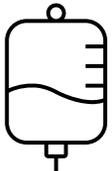
Below average emergency admission rates for intentional self-harm – 79.2 (SAR)
(England 100.0)

Chronic respiratory disease



Lower emergency admission rates for COPD – 99.2 (SAR)
(England 142.6)

Early cancer diagnosis



Across Southend 52.3% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

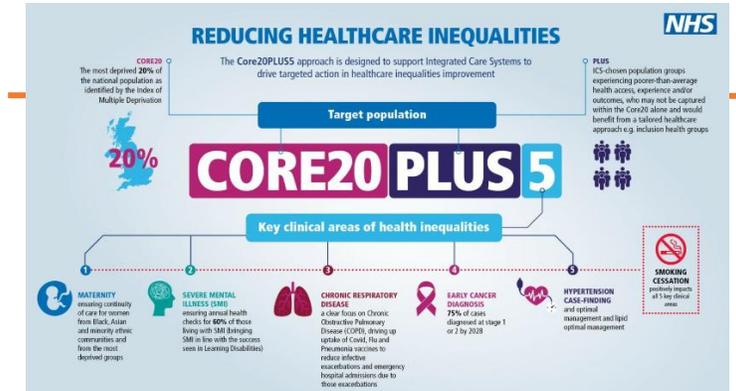
Hypertension case finding



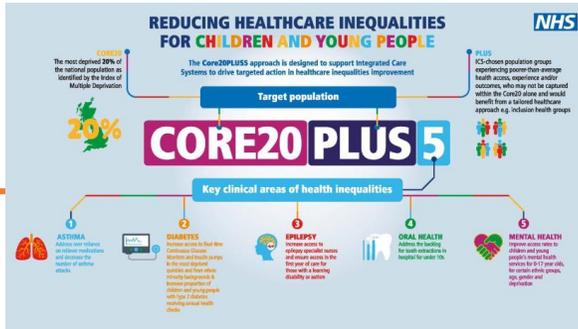
QOF prevalence 15.4% - could be indicative of older population or evidence of proactive case finding
(England 14%)

2% of the population live in poverty and have a CVD or respiratory condition

103.1 (SAR) emergency admissions for Stroke
(England ave. 100)

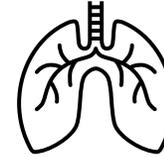


Southend East CORE20 | PLUS | 5



Children

Asthma



Low hospital admission for under 19yr olds with asthma – 65.91 (per 100,000 pop)
(England 120.03)

Diabetes



Epilepsy



Oral health



Mental health



Data coming soon

34.7% of year Six children are overweight or obese
East of England average 33.2%

6.5% of 15 year olds are regular smokers
England average 5.4%
National Target 3%

Benfleet



Demographics



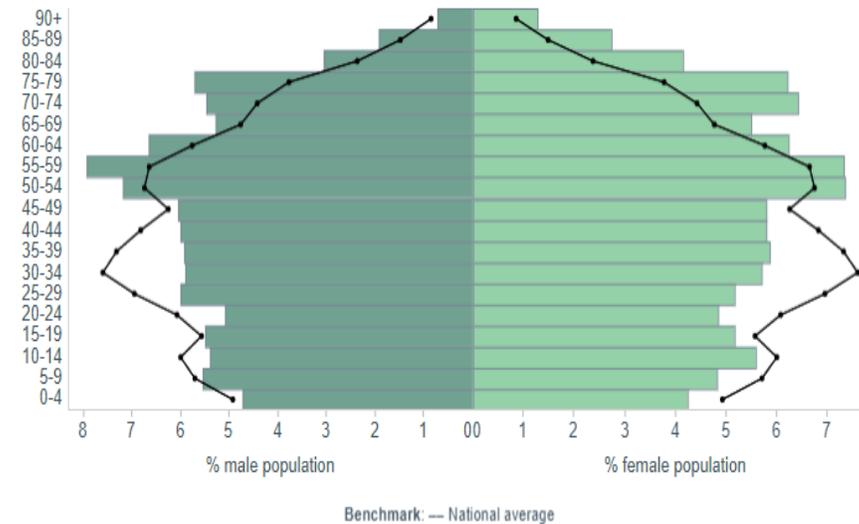
51,600 people



21,300 households



2,130 (10%) households are in fuel poverty



Older than average population

CORE20 | PLUS | 5

Benfleet PCN has one of the least deprived practice populations across MSE

0% or 142 people in Benfleet live in one of England's 20% most deprived areas

Unemployment is low 2.9% England 5%

PCN deprivation score ranked 1088/1264 PCNs in England (low deprivation)

Black and minority ethnic (BAME) population is 5.7% England 19%

Limiting long term illness or disability 17.6% of the population England 17.7%



In Benfleet 26.5% of people over 65 live alone

The incidence of Emergency Hospital admissions for Hip Fractures in people 65+ 2016/17 - 2020/21 was 104.8. Higher than the England average of 100

Adults

Maternity



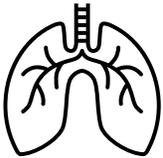
Birth rate lower than the England average – 57.2 live births per 1,000 population
(England 59.2)

Serious mental illness



Low emergency admission rates for intentional self-harm – 53.6 (SAR)
(England 100.0)

Chronic respiratory disease



Low emergency admission rates for COPD – 77.9 (SAR)
(England 142.6)

Early cancer diagnosis



Across Castle Point & Rochford 51.1% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

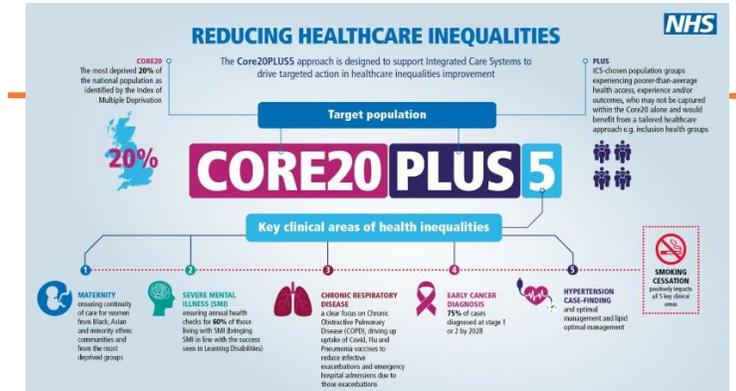
Hypertension case finding

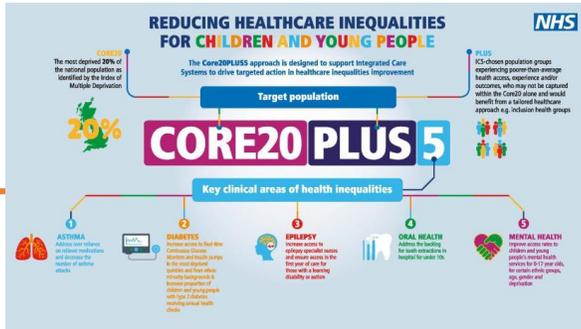


QOF prevalence 16.9% - could be indicative of older population or evidence of proactive case finding
(England 14%)

1.6% of the population live in poverty and have a CVD or respiratory condition

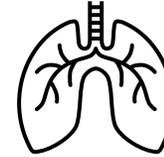
104.8 (SAR) emergency admissions for hip fractures
(England ave. 100)





Children

Asthma



Very low hospital admission for under 19yr olds with asthma – 35.7 (per 100,000 pop)
(England 120.03)

Diabetes



Epilepsy



Oral health



Mental health

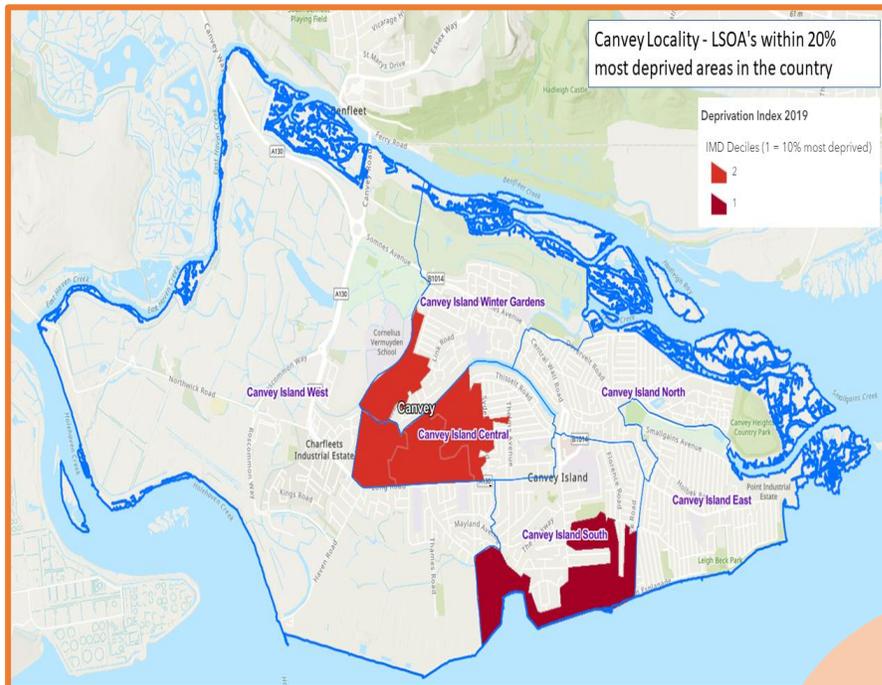


Data coming soon

32.4% of year Six children are overweight or obese
East of England average 33.2%

7.3% of 15 year olds are regular smokers
England average 5.4%
National Target 3%

Canvey



Demographics



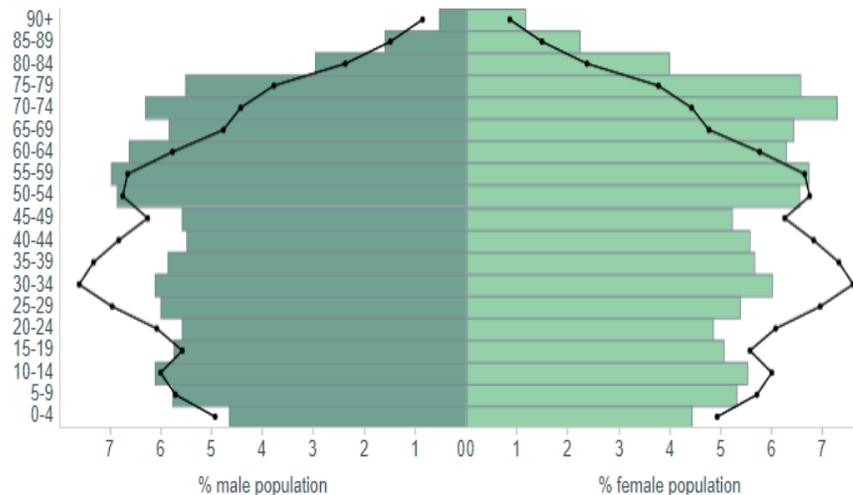
38,300 people



16,200 households



2,106 (13%) households are in fuel poverty



Benchmark: — National average

Older than average population

CORE20 | PLUS | 5

Canvey PCN has one of the more deprived practice populations across MSE

21% or 8954 people on Canvey live in one of England's 20% most deprived areas

Unemployment is average **4.6%**
England 5%

PCN deprivation score ranked **408/1264** PCNs in England (*high deprivation*)

Black and minority ethnic (BAME) population is **4.5%**
England 19%

Limiting long term illness or disability **20.8% of the population**
England 17.7%



In Canvey **29.9% of people over 65 live alone**

The incidence of Emergency Hospital admissions for **Hip Fractures in people 65+** 2016/17 - 2020/21 was **102.4**. **Higher** than the England average of 100

Adults

Maternity



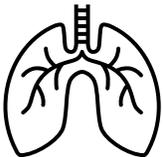
Birth rate the same as the England average – 59.2 live births per 1,000 population
(England 59.2)

Serious mental illness



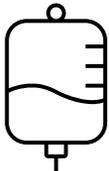
Just below average emergency admission rates for intentional self-harm – 89.9 (SAR)
(England 100.0)

Chronic respiratory disease



Above average emergency admission rates for COPD – 144.8 (SAR)
(England 142.6)

Early cancer diagnosis



Across Castle Point & Rochford 51.1% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

Hypertension case finding



QOF prevalence 20.5% - could be indicative of older population or evidence of proactive case finding
(England 14%)

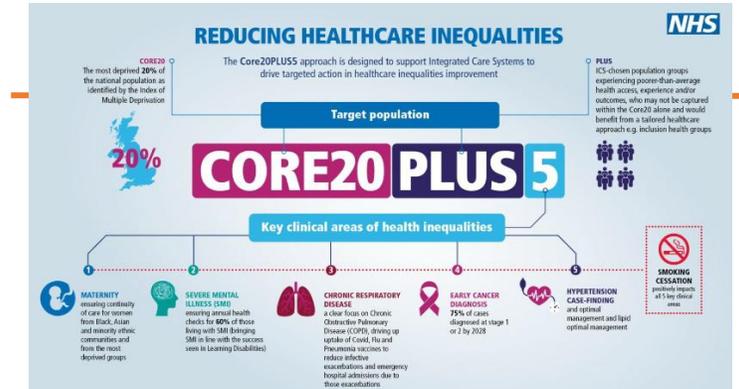
1.6% of the population live in poverty and have a CVD or respiratory condition

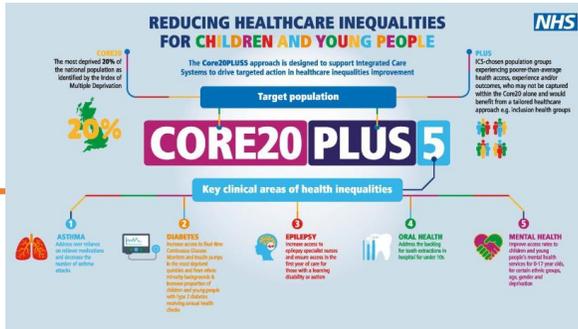
In Canvey Island South Ward emergency admission rates for intentional self harm are above average at 135.3 (SAR)
(England ave. 100.0)

122.1 (SAR) emergency admissions for Stroke
(England ave. 100)

106.8 (SAR) emergency admissions for Coronary Heart Disease
(England ave. 100)

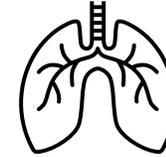
106.8 (SIR) incidence of colorectal cancer
(England ave. 100)





Children

Asthma



Low hospital admission for under 19yr olds with asthma – 63.1 (per 100,000 pop)
(England 120.03)

Diabetes



Epilepsy



Oral health



Mental health

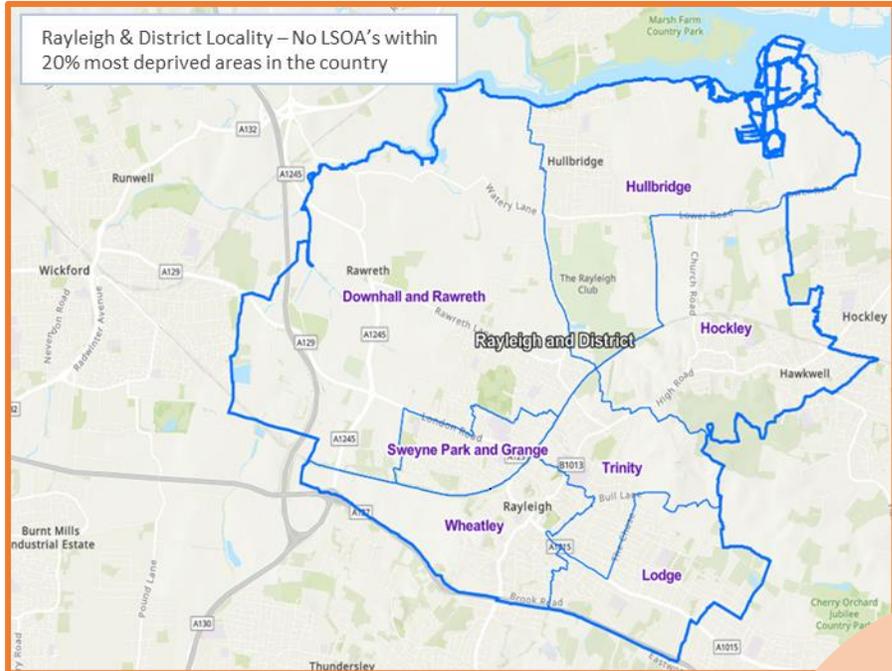


Data coming soon

40.4% of year Six children are overweight or obese
East of England average 33.2%

4.3% of 15 year olds are regular smokers
England average 5.4%
National Target 3%

Rayleigh & District



Demographics



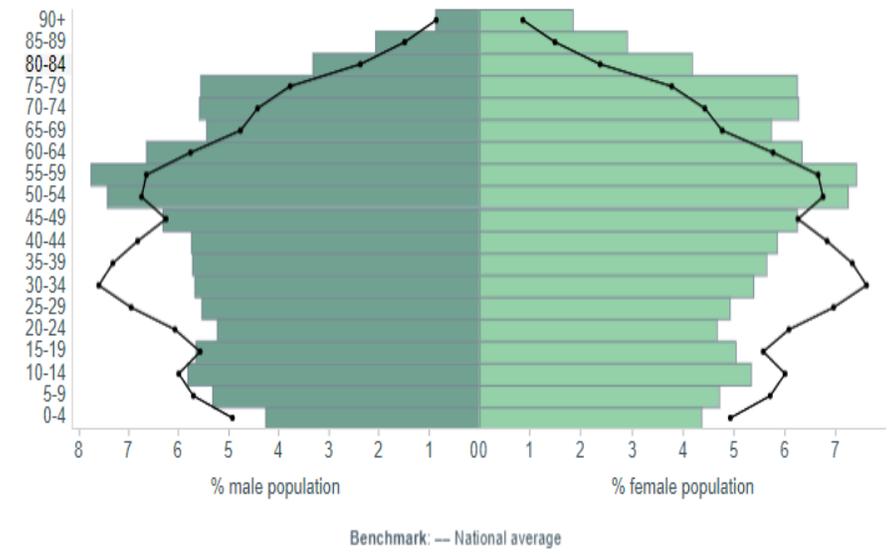
46,600 people



19,400 households



1,707 (8.8%) households are in fuel poverty



Older than average population

CORE20 | PLUS | 5

Rayleigh & District PCN is the least deprived practice population across MSE

0% or 128 people in Rayleigh & District live in one of England's 20% most deprived areas

Unemployment is low 2.8% England 5%

PCN deprivation score ranked 1206/1264 PCNs in England (very low deprivation)

Black and minority ethnic (BAME) population is 4.2% England 19%

Limiting long term illness or disability 20.8% of the population England 17.7%



In Rayleigh & District 27.8% of people over 65 live alone

The incidence of Emergency Hospital admissions for Hip Fractures in people 65+ 2016/17 - 2020/21 was 99.3. Similar to the England average of 100

Rayleigh & District CORE20 | PLUS | 5

Adults

Maternity



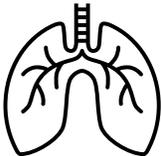
Lower birth rate than the England average – 52.7 live births per 1,000 population
(England 59.2)

Serious mental illness



Very low emergency admission rates for intentional self-harm – 44.7 (SAR)
(England 100.0)

Chronic respiratory disease



Below average emergency admission rates for COPD – 92.7 (SAR)
(England 142.6)

Early cancer diagnosis



Across Castle Point & Rochford 51.1% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

Hypertension case finding

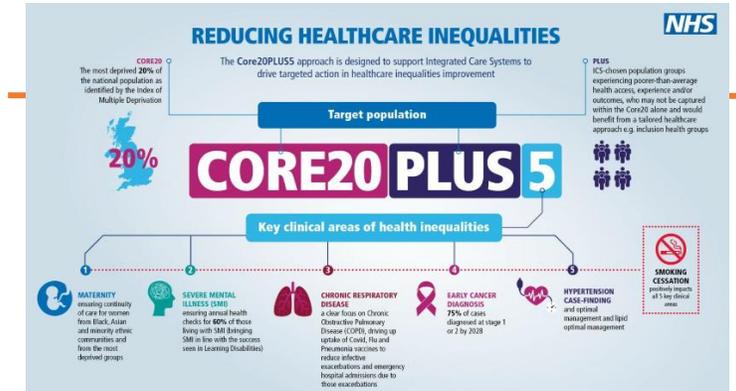


QOF prevalence 16.8% - could be indicative of older population or evidence of proactive case finding
(England 14%)

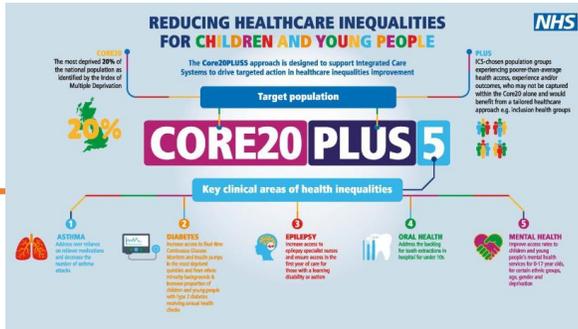
1.6% of the population live in poverty and have a CVD or respiratory condition

103.2 (SIR) incidence of Prostate Cancer
(England ave. 100)

108.3 (SIR) incidence of Breast cancer
(England ave. 100)

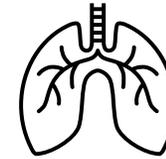


Rayleigh & District CORE20|PLUS|5



Children

Asthma



Very low hospital admission for under 19yr olds with asthma – 30.94 (per 100,000 pop)
(England 120.03)

Diabetes



Epilepsy



Oral health



Mental health



Data coming soon

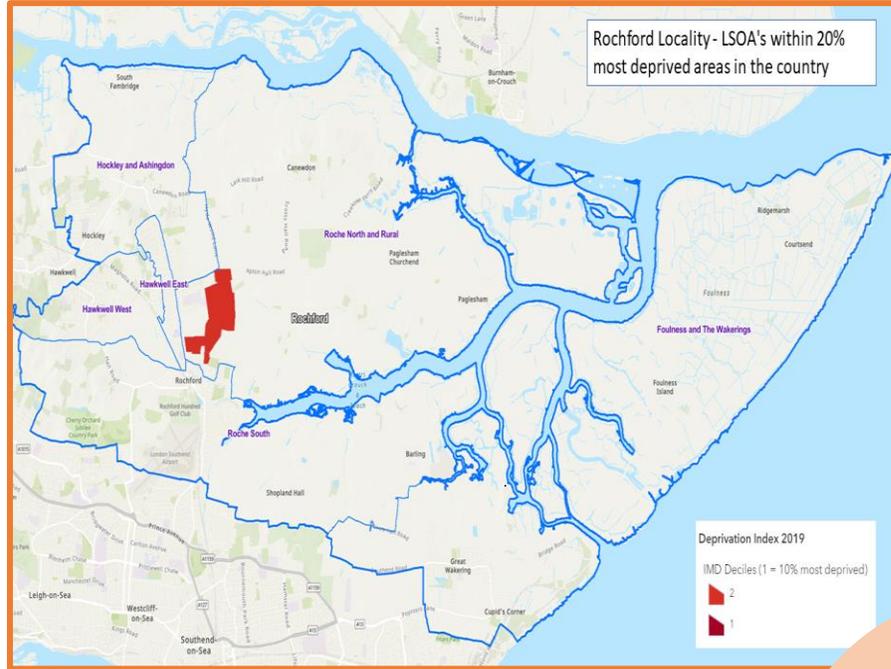
29% of year Six children are overweight or obese

East of England average 33.2%

6.4% of 15 year olds are regular smokers
England average 5.4% National Target 3%

Rochford

Demographics



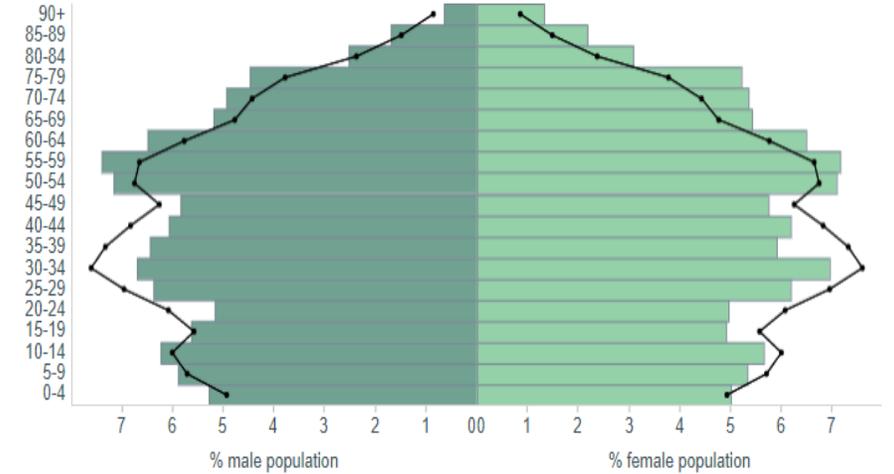
40,900 people



17,100 households



1,864
(10.9%)
households
are in **fuel
poverty**



Older than average population

CORE20 | PLUS | 5

Rochford PCN has a moderately deprived practice population across MSE

7% or 2,721 people in Rochford live in one of England's 20% most deprived areas

PCN deprivation score ranked **845/1264** PCNs in England (average deprivation)

Unemployment is low **3.4%** England 5%

Black and minority ethnic (BAME) population is **4.0%** England 19%

Limiting long term illness or disability **17.4% of the population** England 17.7%



In Rochford **28.1% of people over 65 live alone**

The incidence of Emergency Hospital admissions for **Hip Fractures in people 65+** 2016/17 - 2020/21 was **109.1**. **Higher than the England average of 100**

Rochford CORE20 | PLUS | 5

Adults

Maternity



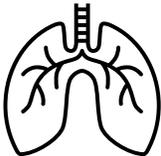
Lower birth rate than the England average – 57.5 live births per 1,000 population
(England 59.2)

Serious mental illness



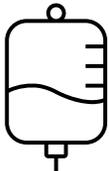
Very low emergency admission rates for intentional self-harm – 56.8 (SAR)
(England 100.0)

Chronic respiratory disease



Below average emergency admission rates for COPD – 84.5 (SAR)
(England 142.6)

Early cancer diagnosis



Across Castle Point & Rochford 51.1% of cancers are diagnosed at stages 1 & 2
(England 53.4% - higher is better)

Hypertension case finding



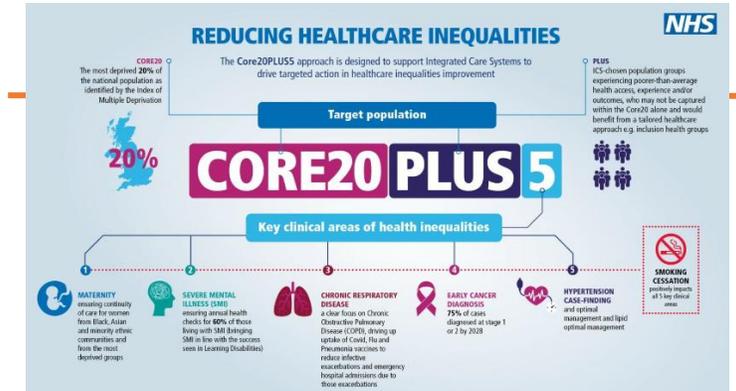
QOF prevalence 16.1% - could be indicative of older population or evidence of proactive case finding
(England 14%)

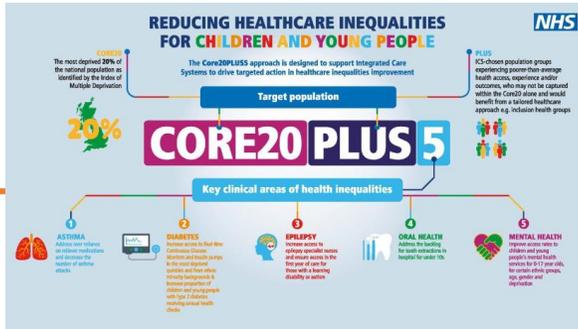
1.8% of the population live in poverty and have a CVD or respiratory condition

114.1(SAR) emergency hospital admissions for Stroke
(England ave. 100)

117.7 (SIR) incidence of Prostate Cancer
(England ave. 100)

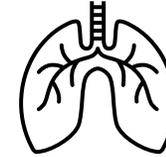
In Roche North & Rural Ward emergency admission rates for emergency hospital admissions for COPD are above average at 145.2 (SAR)
(England ave. 142.6)





Children

Asthma



Very low hospital admission for under 19yr olds with asthma – 38.12 (per 100,000 pop)
(England 120.03)

Diabetes



Epilepsy



Oral health



Mental health



Data coming soon

33% of year Six children are overweight or obese

East of England average 33.2%

5.7% of 15 year olds are regular smokers
England average 5.4% National Target 3%

One of the ways we will drive forward Alliance Plan delivery is through our Communication & Engagement Network. It will help ensure we are inclusive, co-productive, and informed in our work.



SOUTH EAST ESSEX ALLIANCE ENGAGEMENT



WHO IS THIS NETWORK FOR?

As part of this work, we have launched a new South East Essex Communications and Engagement network. This network is open to everybody and is a great space to get involved and grow your own work. By joining the membership, you will:

- Receive regular, relevant information about what is happening for and within South East Essex.
- Be invited to join workshops, meetings and networking events to connect with partners and build relationships.
- Get support from the network to help you build promotional materials and push your messaging out to more people.
- Find out about what communities already have in place and how you can build on & link with them.
- Be able to use the network to test an idea with a particular group of people and reach the right people for your work.

Want to get involved? [Sign up here](#)

WHAT WE WANT TO ACHIEVE



DISTRIBUTION & ANALYSIS

Analysing where assets have been distributed and evaluating their performance and impact



LOCALISED ASSETS

Working with partners & residents to produce & distribute relevant materials and communications for our local audiences



COMMUNITY LEADERS

Build relationships with community leaders so assets are coming from trusted, recognisable sources



SEE COMMUNICATIONS & ENGAGEMENT NETWORK

Development of a network that spans Rochford, Castlepoint & Southend. Mapping assets, skills gaps, partners and resources



CO-PRODUCTION & USER RESEARCH

Support with the co-production of assets and use user research techniques to inform the work



WORKING WITH THE WIDER SYSTEM

Attending Alliance meetings to share learnings and collaborate with ICS & system teams

Next Steps - Resident Feedback

We will ensure the voice of residents is heard by spending time with local people to listen to their valued experiences. Creating a feedback loop that is neighbourhood based.

- A regular **meeting** held in each neighbourhood which will create a space to listen and work in collaboration.
- Community conversations “**experts by experience voice**”.
- Co-produced **solutions, story-telling** and inviting **feedback and opportunities to collaborate**
- Utilising **data and insights** to strengthen the story
- Ensuring work is **fed back** through the neighbourhood meetings and the Alliance.

