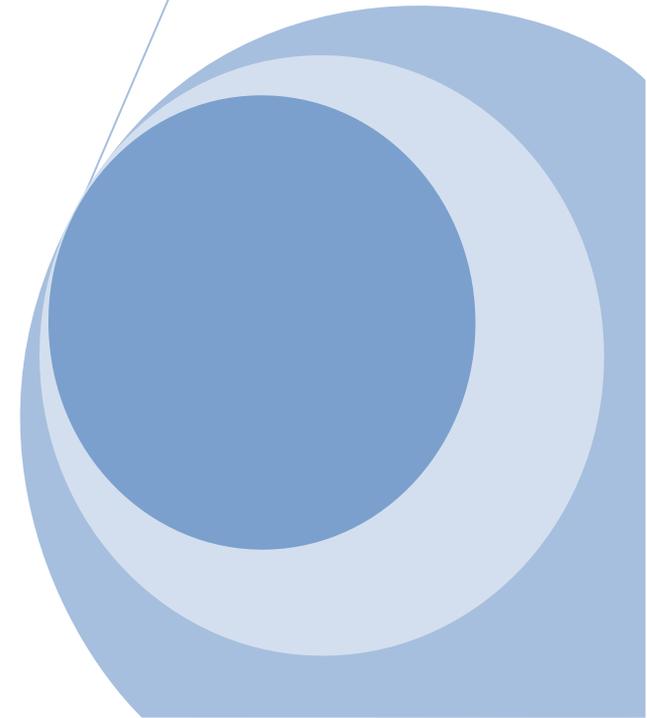
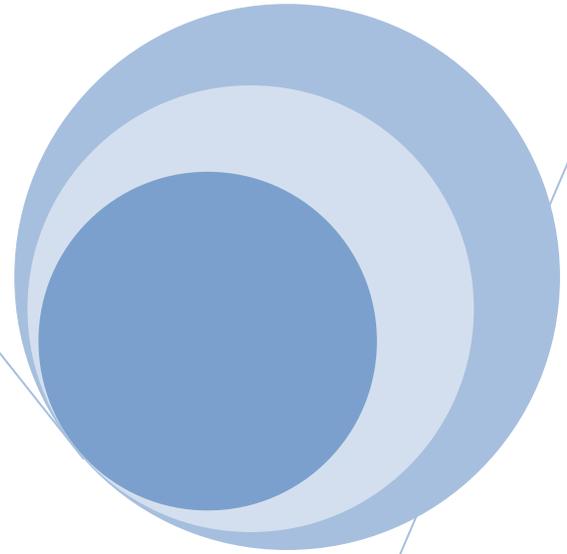
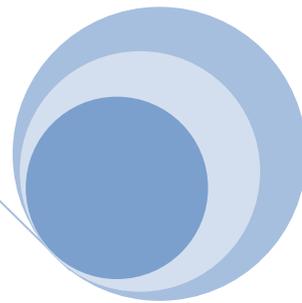


# Sefton Strategic Needs Assessment - Long Term Conditions

Paul Horwood / Gemma Monaghan - Sefton Business Intelligence & Performance Team



# Long Term Conditions

## Contents

Limiting Long Term Illness  
Incapacity Benefits & Severe Disablement Allowance  
Employment & Support Allowance  
Disability Living Allowance  
Asthma  
COPD  
Diabetes  
Hypertension  
Hypothyroidism  
Osteoporosis  
Chronic Kidney Disease  
Epilepsy  
Heart Failure

## Contents

Atrial Fibrillation  
Cardiovascular Disease  
Coronary Heart Disease  
Peripheral Arterial Disease  
Mental Health  
Depression  
Dementia  
Hearing Impairment  
Visual Impairment  
Palliative Care  
Learning Disabilities  
Physical Disabilities

# Long Term Conditions

## Limiting Long Term Conditions

① in ④

Sefton Residents have their Day-to-Day Activities Limited

## Benefits

**12 per 1,000**

Sefton residents in receipt of Incapacity / Severe Disablement Allowance, which is above the national average

## Disability Living Allowance

**48%**

Almost half of all DLA claimants are over the age of 60

## COPD



Two out of every three sufferers resides in South Sefton

## Chronic Liver Disease



More than 11,000 sefton residents are registered as having chronic liver disease

## Diabetes

**13,171**

Estimated number of Sefton residents to suffer from diabetes

## Diabetes

**↑ 14%**

Predicted increase in sufferers of diabetes by 2030

## Visual Impairment



Two thirds of Sefton residents that suffer with visual impairments are over 75

## Asthma

**1 : 16**

More than 6% of Sefton residents suffer from Asthma

## Hypertension



One in six Sefton residents suffer with high blood pressure

## Hearing impairment



More than 33,000 adults in Sefton suffer from some form of hearing impairment

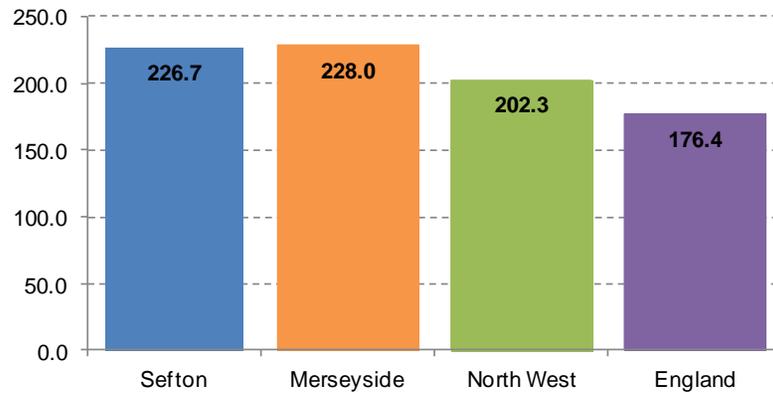
## Palliative Care

**63%**

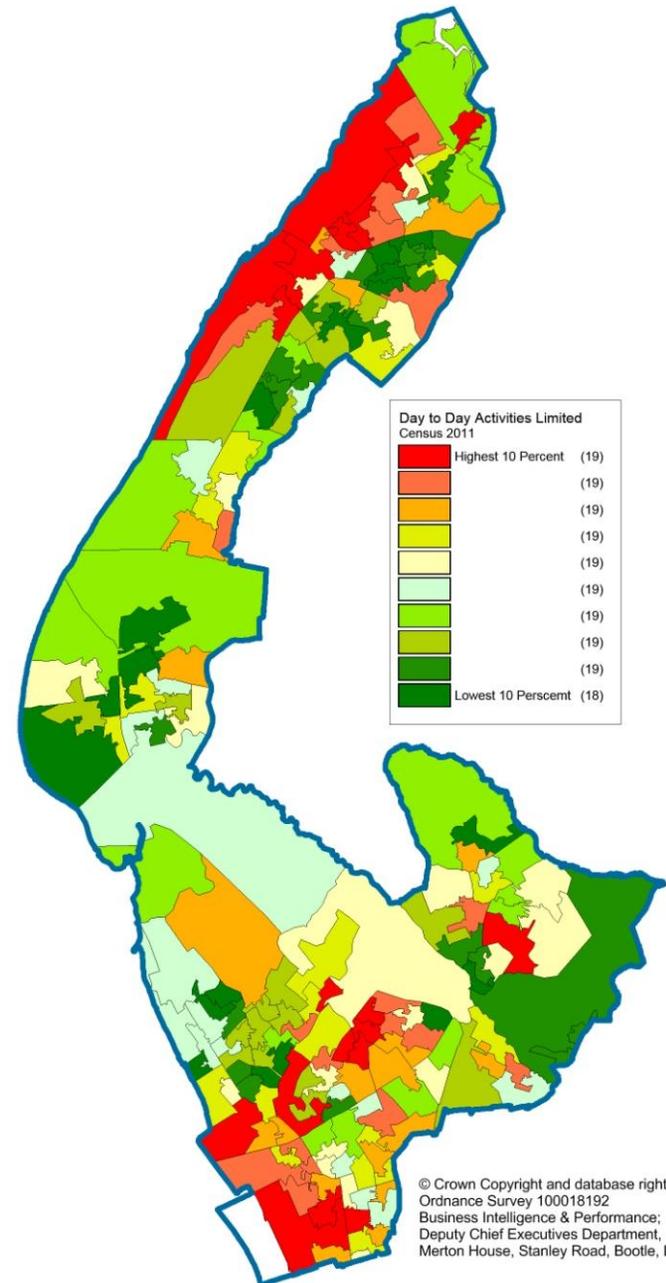
Of residents in receipt of palliative care reside in the North of the Borough

# Limiting Long Term Illness

Count per 1,000 population of Sefton Residents Having Day to Day Activities Limited - Census 2011



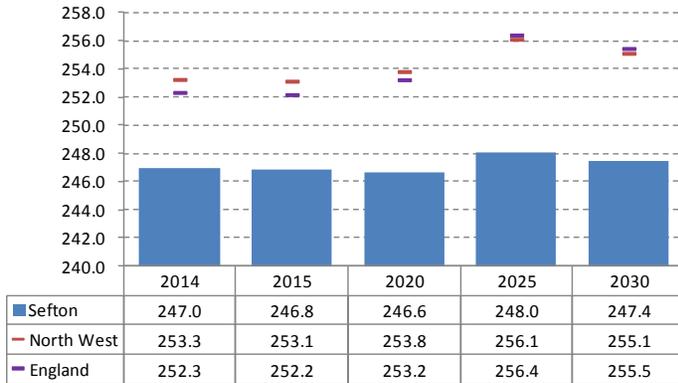
- In the Census 2011, there were 62,061, residents within Sefton that deemed that their daily activities were affected by a limiting long term illness. In 2001 there were a total of 62,839 residents that has a limiting long term illness, a ten year reduction of 1.2%.
- However, as the population has reduced by more than 3% over the same period, the proportion of residents who have a limiting long term condition has risen slightly from 22.2% in 2001 to 22.7% in 2011
- More than half (32,202) of residents that stated they have a limiting long term condition have stated that their day to day activities are affected a lot by their condition
- There are high concentrations of affected people in the North of the Borough, with small pockets spread throughout the South and Central Sefton
- At 226.7 per 1,000 residents Sefton has a higher prevalence than both the North West and England (202.3 and 176.4 respectively); however the rate across Sefton is below the Merseyside average of 228.0.



© Crown Copyright and database rights 2014  
Ordnance Survey 100018192  
Business Intelligence & Performance;  
Deputy Chief Executives Department,  
Merton House, Stanley Road, Bootle, L20 7UU.

# Limiting Long Term Illness – People Aged 65 and Over

Projected Count per 1,000 Estimated Population of Residents Aged 65 and Over with Day to Day Limited Activities a Little - 2014 to 2030



Predicted Day-to-Day Activities Limited a Little	Sefton				
	2014	2015	2020	2025	2030
People aged 65-74	6876	6964	7360	7579	8414
People aged 75-84	6198	6227	6515	7466	7956
People aged 85 and over	2,040	2,113	2,575	3,012	3,473
Total	15,114	15,304	16,450	18,057	19,843

Sources: POPPI

## Day to Day Activities Limited a Little

- It is estimated that there are 15,114 people aged 65 and over within Sefton that have day to day activities limited a little by long term illness (2014), with people aged 65-74 most likely to be affected
- The rate per 1,000 residents aged 65 and over that fall into this category is below both the regional and national rates
- By 2030, it is projected there will be a 31% rise in Sefton residents that fall into this category, however increases in the older population of the borough mean the rate per 1,000 population will remain largely unchanged.

Source: POPPI

Projected Count per 1,000 Estimated Population of Residents Aged 65 and Over with Day to Day Limited Activities a Lot - 2014 to 2030



Predicted Day-to-Day Activities Limited a Lot	Sefton				
	2014	2015	2020	2025	2030
People aged 65-74	6520	6603	6978	7187	7978
People aged 75-84	6665	6696	7006	8029	8556
People aged 85 and over	3,476	3,600	4,386	5,131	5,918
Total	16,661	16,899	18,370	20,347	22,452

Sources: POPPI

## Day to Day Activities Limited a Lot

- It is estimated that there are 16,661 people within Sefton that have day to day activities limited a lot by long term illness (2014)
- By 2030, this will have risen to 80,200 residents (an increase of 35%)
- As is to be expected the older people get the more they are likely to be affected. Although residents aged 75-84 are numerically most likely to be affected with 6,665, this represents 31% of the overall population within this age group. Whereas, the 3,476 over 85 affected represents 41% of the total population within the age group
- Projected figures indicate that the count per 1,000 population rates affected by Day to Day Activities Limited a lot will continually increase, in Sefton, along with the North West and in England. Sefton is consistently above both the England rates.

# Incapacity Benefit & Severe Disability Allowance

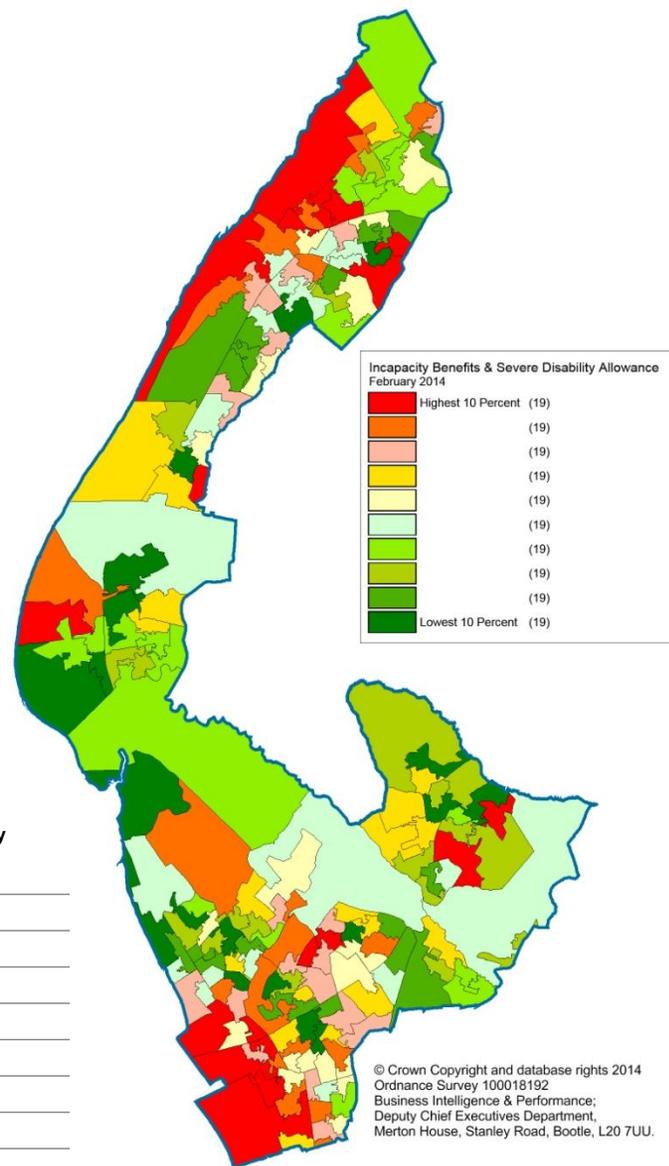
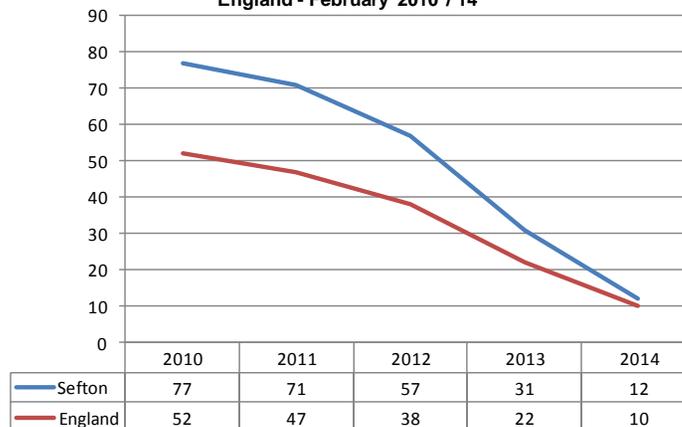
People between the ages of 16 to 64 were awarded Incapacity Benefit & Severe Disability Allowance (IB & SDA) if they had an illness or disability. This form of benefit is currently being phased out and replaced by Employment and Support Allowance (ESA)

- In February 2014, there were 2,030 IB & SDA claimants in Sefton, a rate of 12 per 1,000 16 to 64 year old residents, as per 2012 mid-year population estimates.
- 66% of claimants were claiming Severe Disablement Allowance
- Due to these benefit types being phased out figures have continually reduced across the past five years (Feb 2010 to Feb 2014), however, Sefton's count per 1,000 population (16 to 64 year old) has continually been above the English rate over the five years
- A slightly higher proportion of claimants are male, making up 52% of the total cohort. In relation to age, 25 to 49 year olds account for the highest proportion of claimants at 40%
- As a result of a change in type of benefit with this benefit being replaced by ESA it is expected that a large proportion still in receipt of this benefit are long term claimants with 97% of having been claiming for five years or more
- The biggest reason for claimants of this benefit is mental health issues, with 50% of claimant having some form of mental health issue.

	Sefton Claimants Count	Sefton Claimants %
<b>Total Claimants</b>	<b>2,030</b>	<b>100%</b>
Incapacity Benefit	685	34%
Severe Disablement Allowance	1,345	66%
Age - 16 to 24 Years Old	5	0%
Age - 25 to 49 Years Old	805	40%
Age - 50 to 59 Years Old	665	33%
Age - 60 Years Old and over	555	27%
Gender - Male	1,050	52%
Gender - Female	980	48%
Duration Claiming - up to 6 months	5	0%
Duration Claiming - 6 months to 1 year	0	0%
Duration Claiming - 1 year and up to 2 years	5	0%
Duration Claiming - 2 years and up to 5 years	50	2%
Duration Claiming - 5 years and over	1,970	97%
Reason for Claiming - Mental	1,005	50%
Reason for Claiming - Nervous System	255	13%
Reason for Claiming - Respiratory or Circulatory	140	7%
Reason for Claiming - Musculoskeletal	130	6%
Reason for Claiming - Injury, Poisoning	40	2%
Reason for Claiming - Other	460	23%

Source / Date: DWP / ONS via Nomis - February 2014

Incapacity Benefit & Severe Disability Allowance Claimants by Count per 1,000 16 to 64 Year Old Population for Sefton and England - February 2010 / 14



Source: DWP via NOMIS



# Disability Living Allowance

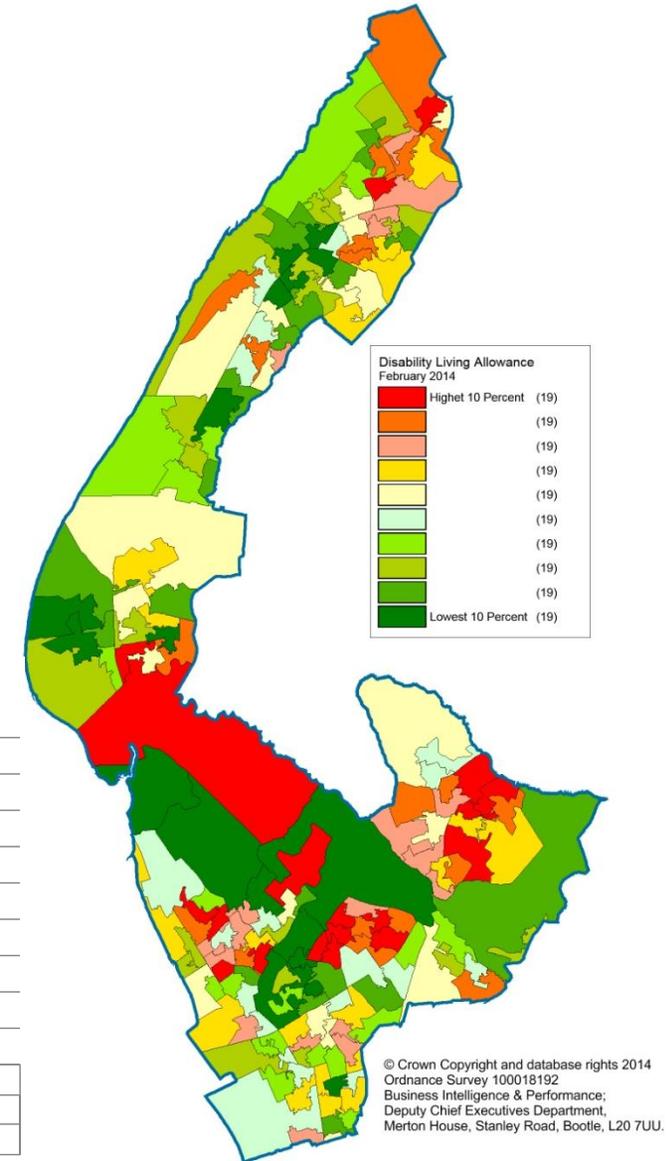
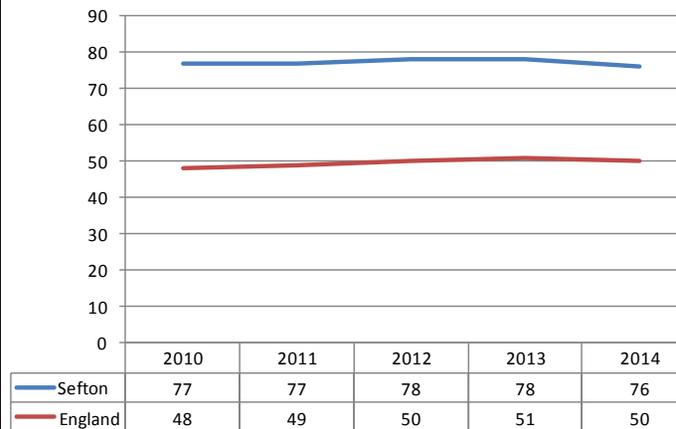
People of any age can be awarded Disability Living Allowance (DLA) to help with some of the extra costs that long term illnesses or disabilities can cause. As of April 2013, this benefit is being phased out and replaced by Personal Independence Payment (PIP)

- In February 2014, there were 20,875 DLA claimants in Sefton, a rate of 76 per 1,000 residents., The number of claimants have started to reduce since the introduction of PIP in 2013 and this should be taken into consideration when monitoring trends for claimants in the future
- DLA claimants have remained fairly consistent over the past five years; however, Sefton's rate per 1,000 population has consistently been above the English rate over these five years.
- In February 2014, the gender split of claimant for DLA was evenly split
- Residents over 60 made up almost half of all claimants (9, 920). A large proportion of claimants, 81% are long term claimants having been in receipt of these benefits for five years or more
- 59% of claimants were on the higher mobility rate, with 34% on the middle rate care award
- The map shows the distribution of total claimants across the borough.

	Sefton Claimants Count	Sefton Claimants %
<b>Total Claimants</b>	<b>20,875</b>	<b>100%</b>
Age - under 16 Years Old	1,790	9%
Age - 16 to 24 Years Old	1,125	5%
Age - 25 to 49 Years Old	4,265	20%
Age - 50 to 59 Years Old	3,775	18%
Age - 60 to 69 Years Old	4,920	24%
Age - 60 Years Old and Over	5000	24%
Gender - Male	10,395	50%
Gender - Female	10,480	50%
Duration Claiming - less than 12 months	410	2%
Duration Claiming - 1 year and up to 2 years	1,040	5%
Duration Claiming - 2 years and up to 5 years	2,435	12%
Duration Claiming - 5 years and over	16,990	81%
Mobility Award - Lower Rate	6,435	31%
Mobility Award - Higher Rate	12,300	59%
Mobility Award - Nil Rate	2,140	10%
Care Award - Lower Rate	5,260	25%
Care Award - Middle Rate	7,085	34%
Care Award - Higher Rate	6,000	29%
Care Award - Nil Rate	2,530	12%

Source / Date: DWP / ONS via Nomis - February 2014

Disability Living Allowance Claimants by Count per 1,000 Population for Sefton and England - February 2010 / 14



Source: DWP via NOMIS

## Asthma

Asthma Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who are Asthma sufferers, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 17,388 Asthma sufferers registered with GPs within the two Sefton CCGs,
  - 9,772 (56%) are within the South Sefton CCG
  - 7,616 (44%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Asthma within Sefton stands at 6.3%, this is slightly above both the Merseyside and England prevalence<sup>1</sup> rates of 6.2% and 6.0% respectively
- Despite South Sefton CCG having a higher number of asthma sufferers the proportion of residents affected is similar to the rate for Southport and Formby CCG.

<sup>1</sup> Prevalence is the number of Asthma sufferers registered with GPs by the total of patients registered with GPs

## COPD

COPD Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who are Chronic Obstructive Pulmonary Disease (COPD) sufferers, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 6,852 COPD sufferers registered with GPs within the two Sefton CCGs,
  - 4,422 (65%) are within the South Sefton CCG
  - 2,430 (35%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of COPD within Sefton as a whole stands at 2.5%, this is above England prevalence<sup>2</sup> rates (1.7%), yet below the Merseyside rate (2.8%)
- South Sefton CCG has a higher prevalence<sup>2</sup> (2.9%) of COPD sufferers than that of Southport and Formby CCG, and higher prevalence than both Merseyside and England. The prevalence rate for Southport & Formby CCG is also above the national rate but is below the rate across Merseyside.

<sup>2</sup> Prevalence is the number of COPD sufferers registered with GPs by the total of patients registered with GPs

# Diabetes

Predicted to have Diabetes	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	182	179	156	146	159
People aged 25-34	359	365	379	362	331
People aged 35-44	542	535	521	569	587
People aged 45-54	1,949	1,927	1,690	1,471	1,450
People aged 55-64	2,601	2,653	2,907	2,884	2,576
People aged 65-74	4,019	4,092	4,332	4,457	4,937
People aged 75 and over	3,519	3,581	3,905	4,537	4,961
<b>Total</b>	<b>13,171</b>	<b>13,332</b>	<b>13,890</b>	<b>14,426</b>	<b>15,001</b>

Sources: POPPI & PANSI

GPs within England hold a register of patients within their practice who are Diabetes Mellitus (Diabetes) sufferers aged 17 and over, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 14,211 Diabetes sufferers registered with GPs within the two Sefton CCGs,
  - 7,810 (55%) are within the South Sefton CCG
  - 6,401 (45%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Diabetes within Sefton stands at 6.2%, slightly higher than across England as a whole and in line with the rate across Merseyside
- Despite a higher number of sufferers registered with South Sefton GP's the prevalence<sup>1</sup> rate is in line with those registered at Southport and Formby GP's
- It is estimated that by 2030 there will be 15,001 residents within Sefton suffering from Type 1 or 2 diabetes, an increase of 14% with residents aged 65 and over make up the highest age groups
- Projected figures indicate that the count per 1,000 population rates<sup>2</sup> affected by diabetes will continually increase, in Sefton, along with the North West and in England. Sefton is consistently above both the North West and England rates.

Diabetes Mellitus Prevalence (17 and over Registered with GPs) - HSCIC 2012/13



Projected Count per 1,000 Estimated Population to have Type 1 & 2 Diabetes - 2014 to 2030



<sup>1</sup> Prevalence is the number of Diabetes sufferers (aged 17 and over) registered with GPs by the total of patients (aged 17 and over) registered with GPs

<sup>2</sup> Count per 1,000 population rates are the predicted number of people Diabetes sufferers by the estimated population

Source: Health and Social Care Information Centre / PANSI / POPPI

## Hypertension

Hypertension Prevalence (Registered with GPs) - HSCIC  
2012/13



GPs within England hold a register of patients within their practice who are Hypertension sufferers (high blood pressure), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 45,130 Hypertension sufferers registered with GPs within the two Sefton CCGs,
  - 25,153 (56%) are within the South Sefton CCG
  - 19,977 (44%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Hypertension within Sefton stands at 16.3%, this above both the Merseyside and England prevalence<sup>1</sup> rates (14.9% and 13.7% respectively)
- Both South Sefton and Southport and Formby CCGs have the same rate as Sefton and therefore are above the Merseyside and England prevalence<sup>1</sup> rates.

<sup>1</sup> Prevalence is the number of Hypertension sufferers registered with GPs by the total of patients registered with GPs

## Hypothyroidism

Hypothyroidism Prevalence (Registered with GPs) - HSCIC  
2012/13



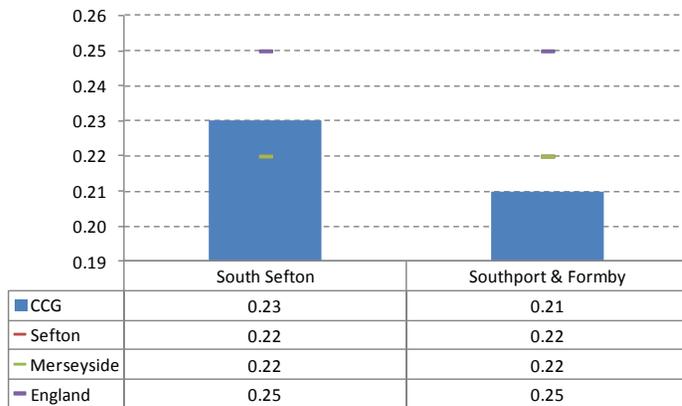
GPs within England hold a register of patients within their practice who are Hypothyroidism sufferers (underactive thyroid gland), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 10,230 Hypothyroidism sufferers registered with GPs within the two Sefton CCGs,
  - 6,041 (59%) are within the South Sefton CCG
  - 4,189 (41%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of Hypothyroidism within Sefton stands at 3.7%, this is above both the Merseyside and England prevalence<sup>2</sup> rates (3.0% and 3.2% respectively)
- While both South Sefton and Southport and Formby CCG's have a higher prevalence<sup>2</sup> of Hypothyroidism sufferers than across Merseyside and England, Southport and Formby is more in line with these comparator areas.

<sup>2</sup> Prevalence is the number of Hypothyroidism sufferers registered with GPs by the total of patients registered with GPs

## Osteoporosis

Osteoporosis Prevalence (50 and Over Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who are suffering from Osteoporosis (patients aged 50 and over), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 247 patients suffering from Osteoporosis registered with GPs within the two Sefton CCGs,
  - 134 (54%) are within the South Sefton CCG
  - 113 (46%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Osteoporosis within Sefton stands at 0.22%, below the England prevalence<sup>1</sup> rate of 0.25% and on par with the Merseyside rate
- Although South Sefton CCG has a slightly higher prevalence<sup>1</sup> (0.23%) of people suffering Osteoporosis than Southport and Formby CCG, both are in line with the Merseyside average and slightly below the national rate.

<sup>1</sup> Prevalence is the number of patients suffering Osteoporosis (aged 50 and over) registered with GPs by the total of patients registered with GPs (aged 50 and over)

## Chronic Kidney Disease

Chronic Kidney Disease Prevalence (18 and Over Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who suffers of Chronic Kidney Disease (patients aged 18 and over), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 11,715 Chronic Kidney Disease sufferers registered with GPs within the two Sefton CCGs,
  - 6,718 (57%) are within the South Sefton CCG
  - 4,997 (43%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of Chronic Kidney Disease within Sefton at 5.2%, is slightly higher than across Merseyside and higher than the prevalence rate across England, which stands at 4.3%
- As well as having higher numbers of sufferers, South Sefton CCG has a slightly higher prevalence<sup>2</sup> (5.4%) of Chronic Kidney Disease sufferers than that of Southport and Formby CCG.

<sup>2</sup> Prevalence is the number of patients suffering Chronic Kidney Disease (aged 18 and over) registered with GPs by the total of patients registered with GPs (aged 18 and over)

# Epilepsy

Epilepsy Prevalence (18 and Over Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who are suffering from Epilepsy (patients aged 18 and over), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 2,216 patients suffering from Epilepsy registered with GPs within the two Sefton CCGs,
  - 1,309 (59%) are within the South Sefton CCG
  - 907 (41%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Epilepsy within Sefton stands at 1%, slightly higher than the England prevalence<sup>1</sup> rate of 0.8% and the same as the rate across Merseyside
- South Sefton CCG has a slightly higher prevalence<sup>1</sup> (1.1%) of people suffering Epilepsy than that of Southport and Formby CCG (0.9%), however both are largely in line with rates across Merseyside and England.

<sup>1</sup> Prevalence is the number of patients suffering Epilepsy (aged 18 and over) registered with GPs by the total of patients registered with GPs (aged 18 and over)

# Heart Failure

Heart Failure Prevalence (Registered with GPs) - HSCIC 2012/13



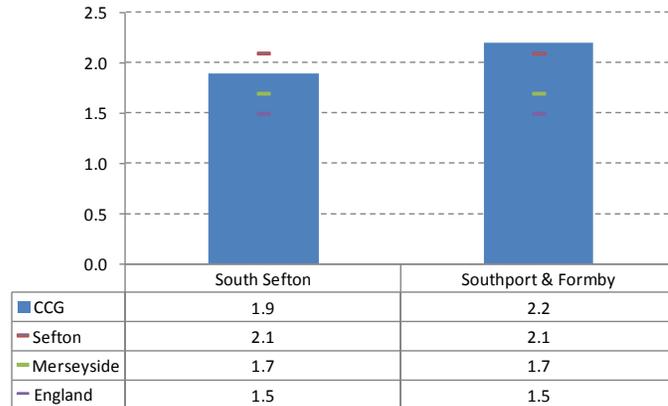
GPs within England hold a register of patients within their practice who have suffered Heart Failure, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 3,123 patients who have suffered Heart Failure registered with GPs within the two Sefton CCGs,
  - 1,914 (61%) are within the South Sefton CCG
  - 1,209 (39%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of Heart Failure within Sefton stands at 1.1%, this is above slightly higher than Merseyside and higher than the England rate
- South Sefton CCG patients are more likely to suffer from heart failure, with 1.2% affected, that Southport and Formby Patients where 1% are affected.

<sup>2</sup> Prevalence is the number of patients who have suffered Heart Failure registered with GPs by the total of patients registered with GPs

# Atrial Fibrillation

Atrial Fibrillation Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who suffer from Atrial Fibrillation, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 5,691 patients suffering from Atrial Fibrillation registered with GPs within the two Sefton CCGs,
  - 3,000 (53%) are within the South Sefton CCG
  - 2,691 (47%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Atrial Fibrillation within Sefton stands at 2.1%, which is higher than both the Merseyside and England prevalence<sup>2</sup> rates of 1.7% and 1.5% respectively
- There is some difference between the rates within South Sefton CCG, where 1.9% of people suffering Atrial Fibrillation and Southport and Formby CCG, where it is 2.2%.

<sup>1</sup> Prevalence is the number of patients suffering Atrial Fibrillation registered with GPs by the total of patients registered with GPs

# Cardiovascular Disease

Cardiovascular Disease Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who suffer from Cardiovascular Disease, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 7,266 patients suffering from Cardiovascular Disease registered with GPs within the two Sefton CCGs,
  - 4,196 (58%) are within the South Sefton CCG
  - 3,070 (42%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of Cardiovascular Disease within Sefton stands at 2.6%, slightly higher than Merseyside at 2.5% and England at 2.2%
- South Sefton CCG has a slightly higher prevalence<sup>2</sup> rate (2.7%) of Cardiovascular Disease than that of Southport and Formby CCG.

<sup>2</sup> Prevalence is the number of patients who suffer Cardiovascular Disease registered with GPs by the total of patients registered with GPs

# Coronary Heart Disease

Coronary Heart Disease Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who suffer from Coronary Heart Disease, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- In 2012/13 there are a total of 12,187 patients suffering from Coronary Heart Disease registered with GPs within the two Sefton CCGs,
  - 6,808 (56%) are within the South Sefton CCG
  - 5,379 (44%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Coronary Heart Disease within Sefton stands at 4.4%, this is higher than both the Merseyside and England prevalence<sup>2</sup> rates (4.2% and 3.3% respectively)
- Both South Sefton along with Southport and Formby CCGs have the same prevalence<sup>1</sup> (4.4%) of people suffering Coronary Heart Disease this is higher than both the Merseyside and England rates, and on par with those of Sefton.

<sup>1</sup> Prevalence is the number of patients suffering Coronary Heart Disease registered with GPs by the

Source: Health and Social Care Information Centre

# Peripheral Arterial Disease

Peripheral Arterial Disease Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who suffer from Peripheral Arterial Disease (PAD), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 2,536 patients suffering from PAD registered with GPs within the two Sefton CCGs,
  - 1,529 (60%) are within the South Sefton CCG
  - 1,007 (40%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of PAD within Sefton stands at 0.9%, this is higher than the England prevalence<sup>2</sup> rate (0.7%), yet on par with the Merseyside rate
- South Sefton CCG has a higher prevalence<sup>2</sup> (1%) of PAD than that of Southport and Formby CCG, Sefton as a whole, Merseyside and England
- Southport and Formby CCG has a lower prevalence<sup>2</sup> of PAD than that of South Sefton CCG, Sefton as a whole and Merseyside.

<sup>2</sup> Prevalence is the number of patients who suffer from Peripheral Arterial Disease (PAD) registered with GPs by the total of patients registered with GPs

# Mental Health

Mental Health Issues Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients within their practice who are suffering from Mental Health Issues, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 2,983 patients suffering from mental health conditions registered with GPs within the two Sefton CCGs,
  - 1,773 (59%) are within the South Sefton CCG
  - 1,210 (41%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Mental Health issues within Sefton stands at 1.1%, in line with prevalence across Merseyside as a whole and slightly higher than across England.

<sup>1</sup> Prevalence is the number of patients suffering from Mental Health Issues registered with GPs by the total of patients registered with GPs

# Depression

Depression Prevalence (18 and Over Registered with GPs) - HSCIC 2012/13



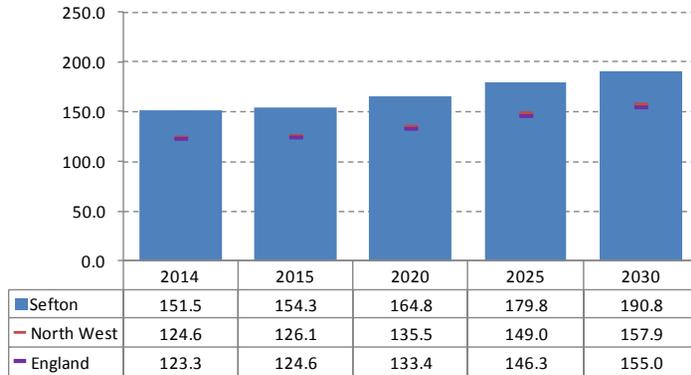
GPs within England hold a register of patients within their practice who suffer from Depression (aged 18 and over), the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 13,028 patients suffering from Depression registered with GPs within the two Sefton CCGs,
  - 8,497 (65%) are within the South Sefton CCG
  - 4,531 (35%) are within the Southport and Formby CCG
- Almost two thirds of sufferers of depression within Sefton are registered with South Sefton GP's
- The prevalence<sup>2</sup> of Depression within Sefton stands at 5.8%, this is lower than the Merseyside prevalence<sup>2</sup> rate (6.3%), and on par with the English rate
- However at CCG level, South Sefton has a considerably higher prevalence<sup>2</sup> (6.8%) of Depression than that of Southport and Formby CCG, Sefton as a whole, Merseyside and England.

<sup>2</sup> Prevalence is the number of patients suffering from depression (aged 18 and over) registered with GPs by the total of patients registered with GPs (aged 18 and over)

# Hearing Impairment

Projected Count per 1,000 Estimated Population of Residents Suffering from a Moderate to Severe Hearing Impairment - 2014 to 2030



Predicted Moderate to Severe Hearing Impairments	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	32	32	28	25	28
People aged 25-34	142	143	147	141	129
People aged 35-44	448	443	424	457	468
People aged 45-54	2,288	2,263	1,984	1,727	1,702
People aged 55-64	4,090	4,173	4,565	4,528	4,045
People aged 65-74	5,934	6,040	6,394	6,579	7,290
People aged 75 and over	20,494	20,980	23,064	26,630	29,297
Total	33,428	34,074	36,606	40,087	42,959

Sources: POPPI & PANSI

## Moderate to Severe

- It is estimated that there are 33,428 people within Sefton that have a moderate or severe Hearing Impairment (2014) with residents aged 75 and over make up the highest proportion of sufferers accounting for more than 60% of people affected.
- Projected figures show that by 2030, the number of people affected by this condition within Sefton will have risen to 42,959 residents (an increase of 28%)
- Residents aged 75 and over make up the highest proportion of sufferers age groups
- Comparison with the North West and England show that the rate of people affected in Sefton is higher than both at 151.5 per 1,000 population compared to 124.6 and 123.3 respectively.

Source: PANSI / POPPI

Projected Count per 1,000 Estimated Population of Residents Suffering from a Profound Hearing Impairment - 2014 to 2030



Predicted Profound Hearing Impairments	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	0	0	0	0	0
People aged 25-34	0	0	0	0	0
People aged 35-44	0	0	0	0	0
People aged 45-54	19	19	17	15	14
People aged 55-64	45	46	51	50	45
People aged 65-74	192	195	205	212	236
People aged 75 and over	496	517	597	691	779
Total	752	777	870	968	1,074

Sources: POPPI & PANSI

## Profound

- Latest available figures show that there are currently 752 people aged 45 and over within Sefton that have a profound Hearing Impairment (no data available for residents under the age of 45) and by 2030 this will have risen by 43% to 1,074
- As with Moderate to severe sufferers people over the age of 75 are most likely to be affected and account for two thirds of people affected
- Projected figures indicate that the rate per 1,000 population affected by profound hearing impairment in Sefton is higher than both the regional and national rates.

# Visual Impairment

Projected Count per 1,000 Estimated Population of Residents Suffering from a Visual Impairment (Moderate or Severe) - 2014 to 2030



Predicted to Visual Impairments	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	14	14	12	11	12
People aged 25-34	19	20	21	20	18
People aged 35-44	20	20	19	21	21
People aged 45-54	27	26	23	20	20
People aged 55-64	24	24	26	26	23
People aged 65-74	1,753	1,775	1,876	1,932	2,145
People aged 75 and over	3,708	3,757	4,117	4,749	5,196
Total	5,565	5,636	6,094	6,779	7,435

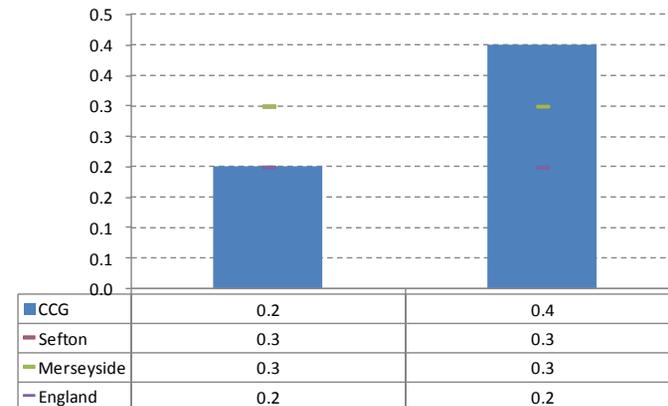
Sources: POPPI & PANSI

- Available data estimates that there are 5,565 people with in Sefton who have moderate or severe Visual Impairment (2014)
- By 2030, it is projected that this will have risen by 34% to 7,435 residents
- As with residents with hearing impairments it is older residents who are more likely to be affected with two thirds over the age of 75
- While the number of suffers across the North West and England are also set to rise the rate within Sefton per 1,000 population is and will remain higher than both the regional and national rates.

Source: PANSI / POPPI/ Health and Social Care Information Centre

# Palliative Care

Receiving Palliative Care Prevalence (Registered with GPs) - HSCIC 2012/13



GPs within England hold a register of patients who receive Palliative Care, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 774 patients receiving palliative care registered with GPs within the two Sefton CCGs,
  - 287 (37%) are within the South Sefton CCG
  - 487 (63%) are within the Southport and Formby CCG
- The prevalence<sup>2</sup> of patients receiving Palliative Care within Sefton stands at 0.3%, this is slightly higher than the English prevalence<sup>2</sup> rate (0.2%) and in line with the Merseyside rate
- South Sefton CCG has a prevalence<sup>2</sup> rate (0.2%) of patients receiving Palliative Care that is half that of Southport and Formby CCG, this is likely to be as a result of the higher concentration of nursing and residential homes in the North of the Borough.

# Learning Disabilities

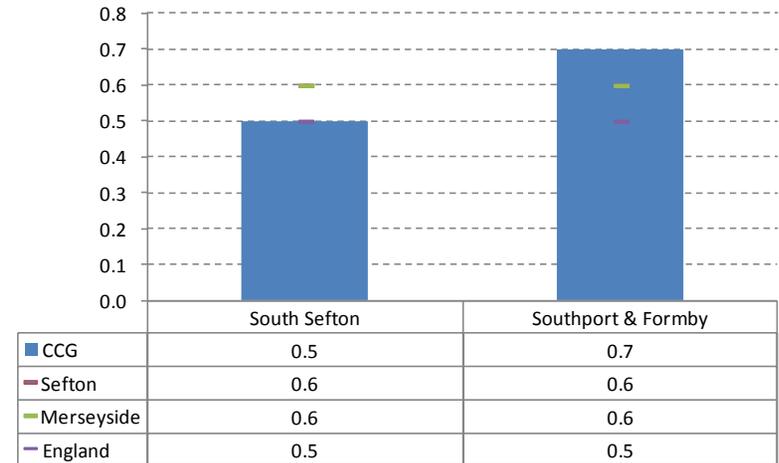
Baseline Predicted Learning Difficulties	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	580	571	497	466	502
People aged 25-34	747	759	787	749	685
People aged 35-44	754	739	719	781	810
People aged 45-54	959	947	841	733	718
People aged 55-64	822	833	918	910	813
People aged 65-74	675	684	729	746	829
People aged 75 and over	590	598	659	766	842
<b>Total</b>	<b>5,127</b>	<b>5,131</b>	<b>5,150</b>	<b>5,151</b>	<b>5,199</b>

Sources: POPPI & PANSI

GPs within England hold a register of patients within their practice who have Learning Difficulties aged 18 and over, the data for each practice is held on the QMAS database and relates to the time period 2012/13 (ending June 2013)

- There are a total of 1,323 patients with Learning Difficulties registered with GPs within the two Sefton CCGs,
  - 622 (47%) are within the South Sefton CCG
  - 701 (53%) are within the Southport and Formby CCG
- The prevalence<sup>1</sup> of Learning Difficulties within Sefton stands at 0.6%, this is slightly higher than the rate across England
- South Sefton CCG has a lower prevalence<sup>1</sup> (0.5%) of patients with Learning Difficulties, than that of Southport and Formby CCG, the whole of Sefton and Merseyside. It is on par with England
- Southport and Formby CCG has a higher prevalence<sup>1</sup> of patients with Learning Difficulties than that of South Sefton CCG and Sefton as a whole, Merseyside and England
- Figures published by POPPI & PANSI suggest there are considerably more residents with learning difficulties than are registered with GP's. It is estimated that within Sefton there are more than 5,000 residents affected (more than three times the number registered with GP's) with this figure rising to around 5,200 by 2030.

Learning Difficulties Prevalence (Registered with GPs) - HSCIC 2012/13



Projected Count per 1,000 Estimated Population of Residents Suffering from Learning Difficulties - 2014 to 2030



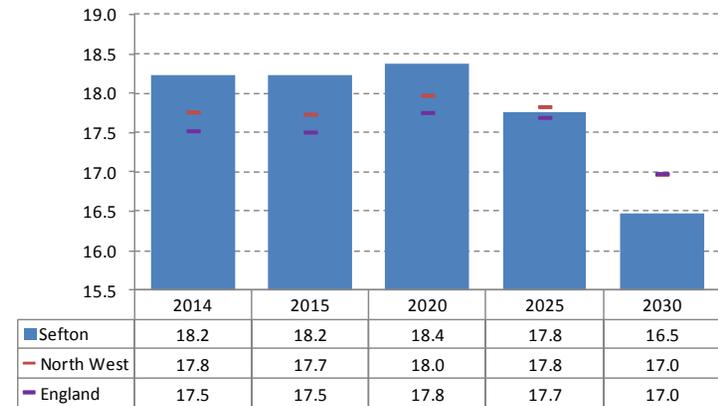
<sup>1</sup> Prevalence is the number of patients with Learning Disabilities (aged 18 and over) registered with GPs by the total of patients registered with GPs (aged 18 and over)

# Physical Disabilities

Projected Count per 1,000 Estimated Population of Residents Suffering from Moderate Physical Disabilities - 2014 to 2030



Projected Count per 1,000 Estimated Population of Residents Suffering from Profound Physical Difficulties - 2014 to 2030



Predicted Moderate Physical Disabilities	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	877	865	754	709	767
People aged 25-34	1260	1281	1327	1264	1155
People aged 35-44	1719	1686	1635	1770	1831
People aged 45-54	3,987	3,928	3,473	3,007	2,939
People aged 55-64	5,394	5,468	6,020	5,975	5,334
<b>Total</b>	<b>13,237</b>	<b>13,228</b>	<b>13,209</b>	<b>12,725</b>	<b>12,026</b>

Sources: POPPI & PANSI

Baseline Predicted Learning Difficulties	Sefton				
	2014	2015	2020	2025	2030
People aged 18-24	171	169	147	138	150
People aged 25-34	120	122	126	120	110
People aged 35-44	522	512	496	537	556
People aged 45-54	1,110	1,094	967	837	818
People aged 55-64	2,100	2,129	2,343	2,326	2,076
<b>Total</b>	<b>4,023</b>	<b>4,026</b>	<b>4,079</b>	<b>3,958</b>	<b>3,710</b>

Sources: POPPI & PANSI

## Moderate

- It is estimated that there are 13,237 people within Sefton that have moderate Physical Disabilities (2014). By 2030, this is projected to fall by 9% to 12,026 residents
- The rate per 1,000 population rates affected by moderate Physical Disabilities in Sefton is predicted to fall at a faster rate than both the North West and England. While Sefton is currently in line with the rates across the region and nationally, it is forecast that by 2030 the rate will be somewhat lower than both.

Source: PANSI / POPPI

## Profound

- Latest projections suggest there are 4,023 people within Sefton that have a profound Physical Disabilities, and as with moderate disabilities it is expected that this number will reduce over the coming years falling to 3,710 by 2030, a reduction of 8%
- The rate per 1,000 population rates affected by profound Physical Disabilities in Sefton is predicted to fall at a faster rate than both the North West and England. Projected reductions will see the rate in Sefton go from above those across the North West and England to below by 2030.

## Dementia

Predicted Dementia	Sefton				
	2014	2015	2020	2025	2030
People aged 65-69	215	220	207	231	253
People aged 70-74	378	381	459	434	486
People aged 75-79	714	714	741	895	855
People aged 80-84	1,146	1,156	1,206	1,270	1,549
People aged 85-89	1,094	1,133	1,328	1,467	1,578
People aged 90 and over	899	957	1,194	1,549	1,903
<b>Total</b>	<b>4,446</b>	<b>4,561</b>	<b>5,135</b>	<b>5,846</b>	<b>6,624</b>

Sources: POPPI

- Dementia is a decline in mental ability which affects memory, thinking, problem-solving, concentration and perception. It occurs as a result of the death of brain cells or damage in parts of the brain that deal with our thought processes. People with dementia can become confused and some also become restless or display repetitive behaviour. They may also seem irritable, tearful or agitated which can be very distressing for both the person with dementia and their family and friends
- Dementia costs the UK economy £23 billion per year. This is more than cancer (£12bn) and heart disease (£8bn) combined ([www.alzheimersresearchuk.org](http://www.alzheimersresearchuk.org))
- There are a total of 2,191 patients with Dementia registered with GPs within the two Sefton CCGs,
  - 1,060 (48%) are within the South Sefton CCG
  - 1,131 (52%) are within the Southport and Formby CCG
- However, figures produced by Oxford Brookes University predict there are considerably more people affected by dementia than are registered with GP's. Current estimates suggest there are almost 4,500 people aged over 65 affected by dementia, more than double the number registered with GP's
- As a result of an aging population it is forecasts that by 2030 the number of over 65's in Sefton affected by dementia will increase by 49% to 6,624.

## Early Onset Dementia

Predicted Early Onset of Dementia	Seton				
	2014	2015	2020	2025	2030
People aged 30-39	2	2	2	2	2
People aged 40-49	9	8	7	7	7
People aged 50-59	39	39	40	35	32
People aged 60-64	27	28	30	33	30
<b>Total</b>	<b>77</b>	<b>77</b>	<b>79</b>	<b>77</b>	<b>71</b>

Sources: PANSI

- As well as the 4,446 dementia sufferers over the age of 65 in Sefton, it is estimated that there are 77 people who are affected by Early Onset Dementia (2014)
- While the number of dementia sufferers over the age of 65 is set to increase considerably by 2030, the number of residents that suffer from early onset dementia is predicted to fall slightly, by around 8% to 71
- Available data would suggest that males will be more prone to Early Onset Dementia than females. In 2014, 58% of all patients with Early Onset Dementia are males. Projection for both males and females show the numbers of sufferers are set to reduce by 2030.

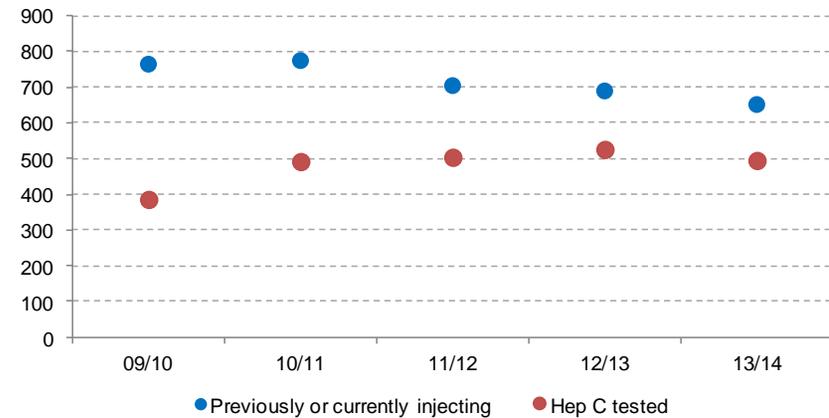
Source: Health and Social Care Information Centre/ PANSI / POPPI

# Drug Misuse – Blood Born Viruses

## Hepatitis C

- The chart demonstrates that the proportion of injectors who have had a Hep C test has increased over the 5 years reported
- Injecting - previously or currently continued to drop and had fallen by 5.8% year on year
- A combination of Hep C Awareness Campaigns run by SSUF, increased Prison testing and improved data recording is thought to be responsible for the increase in the proportion of tests reported
- It is important to note that the last Hep C test date is counted and some of these tests may be a number of years old

Proportion of Injectors who have had a Hep C test

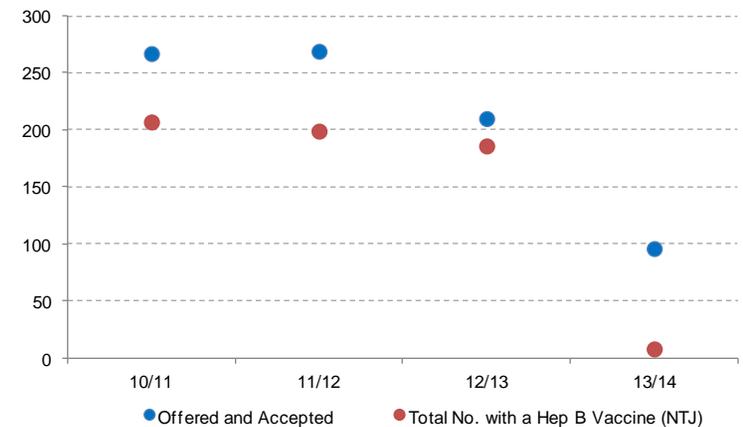


Hep B Interventions for New Treatment Journeys (NTJ) in 2013/14 Hep B	10/11	11/12	12/13	13/14	Change 12/13 - 13/14	
	n	n	n	n	n	%
Offered and Accepted	267	269	210	96	-114	-118.8
Commenced Vaccine (of offered and accepted)	67	79	58	4	-54	-1350.0
Total No. with a Hep B Vaccine (NTJ)	207	199	186	8	-178	-2225.0
As a % of NTJ	32%	29%	29%	1%		

## Hepatitis B<sup>1</sup>

- There were 574 new treatment journeys in 13-14
- Only 96 accepted the offer of Hep B vaccination, this was down by more than double on previous year (-118.9%)
- 341 (59%) refused the offer
- A further 68 had no status recorded
- 47 had already been vaccinated
- 3 had acquired immunity
- Only 8 new treatment journeys were reported as having commenced the vaccination process for Hep B, this was down by over 2000% on the previous year

Hepatitis B Vaccinations by New Treatment Journeys



Number of Injectors who have had a Hep C test <sup>H</sup>	09/10	10/11	11/12	12/13	13/14	Change 12/13 - 13/14	
	n	n	n	n	n	n	%
Previously or currently injecting	764	774	704	689	651	-38	-5.8
Hep C tested	386	492	504	526	495	-31	-6.3
Tested as a % of injectors	50.50%	63.60%	71.60%	76.30%	76.0%		

<sup>1</sup> Please note with the exception of Hep B Intervention data, data for the following items is only captured at treatment start thus it is only reported for New Treatment Journeys in the year. Numbers have been aggregated and only 1 treatment journey per client is counted, information pertaining to the latest treatment journey is reported

Source: NDTMS