

# **Locality Insights Pack 2024**

### Hertsmere

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Working together for a healthier future



#### Introduction

This Locality pack has been developed around the ICB Clinical Priorities signed off by the ICB Board in March 23 and how they align to the population outcomes we are aiming to achieve. (See tables on the right hand side.)

The data contained within this pack compares the Locality data against place and ICB. An overview table of all the data is available on the following page with areas of opportunity highlighted.

Where opportunities link with areas within the ECF or QOF a selection of related indicators have been shared alongside a link to Ardens Manager.

The data within this pack are shown at Locality and PCN level and are health focused. However to improve outcomes for our population, input from many partners is required. This pack can facilitate discussion within your Integrated Neighbourhood Teams as described within the Primary Care Strategy and also the wider HCP transformation spaces supported by your Primary Care Transformation leads.

Packs for the individual PCNs, other Localities and Place can be found:

<u>Population health management – Hertfordshire and West Essex Integrated Care System</u> (hertsandwestessexics.org.uk)

Here you can also find previous PCN packs outlining the descriptive demographics for the PCNs.

Area	Clinical Priority
СҮР	Improved Readiness for school in children eligible for FSM     Reduce rates of Childhood obesity     Reduced unnecessary A&E attendances and admissions
Prevention and Health Inequalities	Reduced premature mortality rate for CVD
LTC & Frailty	Reduce attendance and admissions for falls, people with frailty and people in last year of life     Development of more proactive, preventative care models for management of LTC and Frailty
Mental Health	Reducing suicide rates and attendances/ admission rates for self-harm     Reducing rates of A&E attendances involving substance misuse and violence

Outcome	Definition
Improve life expectancy	Average age at death for people who have died in the last 12 months
Improve healthy life expectancy	Average age of people who have left the 'healthy' segment in the last 12 months
Reduce the proportion of people living with advanced disease and complexity	Proportion of the registered population who are in the advanced disease and complexity segment (segment)
Reduce the rate of ambulatory care sensitive emergency hospital admissions	Rate of ambulatory care sensitive emergency admissions in the last 12 months
Reduce the overall spend on emergency hospital admissions	Spend on Emergency hospital admissions within a financial year





#### Hertsmere at a Glance

The table on the right provides a summary of the data contained within this pack. It highlights how the Locality data compares with Place and the ICB.

For Hertsmere areas of opportunity highlighted are:

- Childhood obesity Year 6
- Observed versus expected prevalence of LTC
- Secondary prevention CVD who are on high intensity statins

The following link takes you to Ardens Manager where there are reports. Here you will find the latest information on identification of LTCs and details of case finding Ardens searches available within EMIS and Systmone.

https://app.ardensmanager.com/login

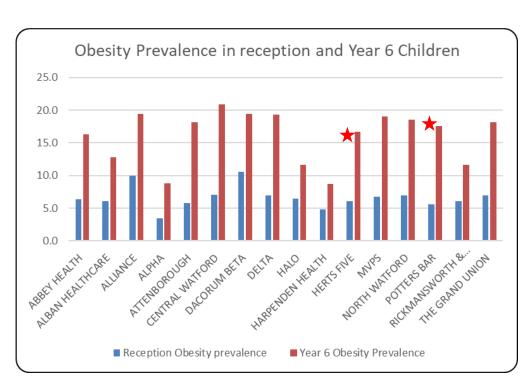
Clinical Priority	Metric	Locality compared to Place average	Locality compared to ICB average
Childhood obesity	% of children in Reception who are overweight	$\leftrightarrow$	$\leftrightarrow$
Cilianood obesity	% of children in Year 6 who are overweight	<b>↑</b>	<b>↑</b>
	A&E Attendances for Asthma (Children)	<b>↑</b>	$\leftrightarrow$
Reduce rates of	Admissions for Asthma (Children)	<b>V</b>	<b>V</b>
emergency care for children and	Admissions for Wheeze (Children)	<b>V</b>	<b>\</b>
young people	Admissions for Diabetes (Children)	<b>V</b>	<b>\</b>
	Admissions for Epilepsy (Children)	<b>V</b>	<b>\</b>
	Lifestyle risk factors: Smoking	$\leftrightarrow$	$\leftrightarrow$
	Observed versus expected prevalence	<b>V</b>	<b>V</b>
Prevention and health inequalities (Premature	Annual Reviews completed for LTCs	$\leftrightarrow$	<b>↑</b>
	% of people with AF treated with Anti Coagulant	$\leftrightarrow$	$\leftrightarrow$
mortality for CVD)	Control of hypertension	<b>↑</b>	<b>↑</b>
Preventative,	Identification of hypertension	<b>↑</b>	<b>↑</b>
Proactive care models for LTC	% of people for secondary prevention CVD who are on high intensity statins	<b>↑</b>	<b>↑</b>
	% of people living with diabetes with all 8 care processes completed	<b>↑</b>	<b>↑</b>
	Reduction in emergency admissions of ACS conditions	<b>V</b>	<b>V</b>
Preventative, Proactive care	Admissions for falls (75+)	<b>V</b>	<b>↑</b>
models for frailty and EOL	Admissions for Hip Fractures (75+)	<b>↑</b>	<b>V</b>
Mental Health	Prevalence of Mental Health Conditions including LD	↓ LD	<b>↑</b>
	Admissions for Self-Harm	<b>V</b>	<b>\</b>

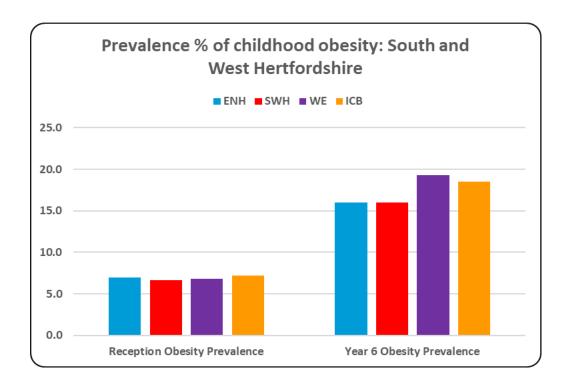
#### **Rates of Childhood Obesity**

CYP outcome – Every child will have the best start and live a healthy life

ICB overarching outcome of Improving Healthy life expectancy

- Rates of childhood obesity in South West Herts Place follows the pattern of national data with a higher percentage of children recorded as obese in year 6 compared with reception.
- Hertsmere Locality are highlighted by a star in the chart below, the data shows that the PCNs are amongst those with the highest rates of childhood obesity but there is variation between the PCNs.



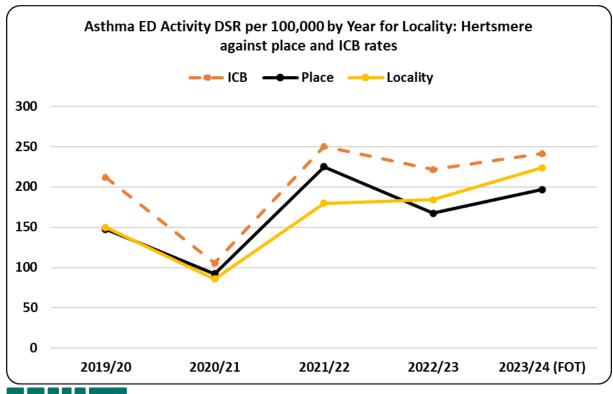


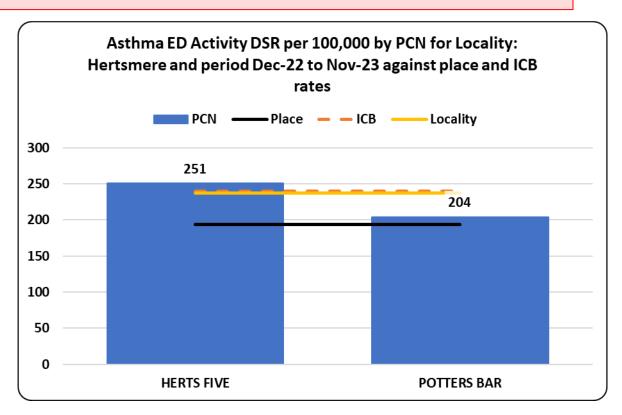


### **A&E** attendances for Asthma (CYP)

CYP outcome – Reduce the number of unplanned admissions for long term conditions

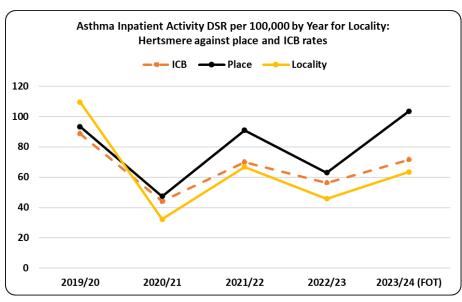
- Data for the 12 months up to November 2023 shows Hertsmere has a similar rate of A&E attendances for Children and Young People for Asthma to ICB and a higher rate than place (data on the right-hand side).
- Rates of Children and Young People attending A&E for Asthma have increased since 2020/21 post covid with Hertsmere rates increasing to above PCN rates.
- There is variation between the PCNs with Herts Five with higher rates.

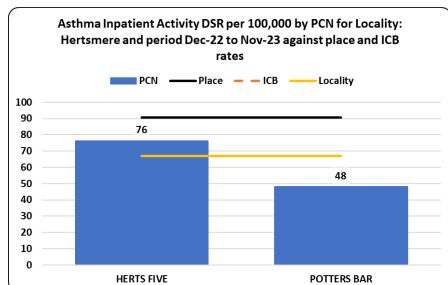


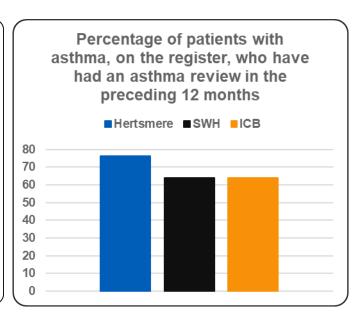




- Hertsmere rates of admissions for asthma for Children is lower compared to the ICB and place (rolling years data middle chart).
- The trend data shows admissions consistently lower than the ICB and place rate.
- Higher proportion of Asthma Reviews are carried out within Hertsmere in comparison to SWH and the ICB. However, the QOF is for all ages and children specific reviews cannot be identified within the data.







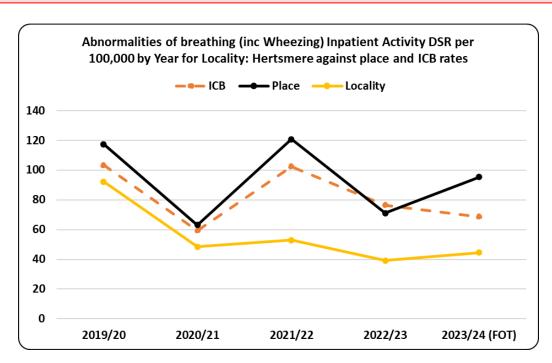


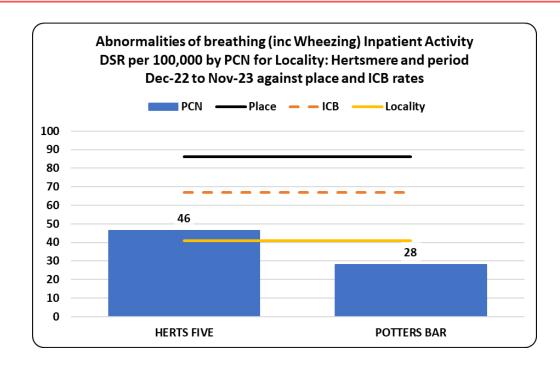


### **Admissions for Wheeze (CYP)**

CYP outcome – Reduce the number of unplanned admissions for long term conditions

- Hertsmere has a lower rates of Children and Young People admitted to hospital for abnormalities of breathing including wheeze compared to the overall ICB and place. Recent analysis of UEC data showed Wheeze as a significant reason for admission within young children across HWE.
- When looking at the data by PCN, Herts Five have the highest rates of Children and Young People admitted to Hospital for Wheeze within Hertsmere.
- Detail by practice can be found within the PCN Packs.



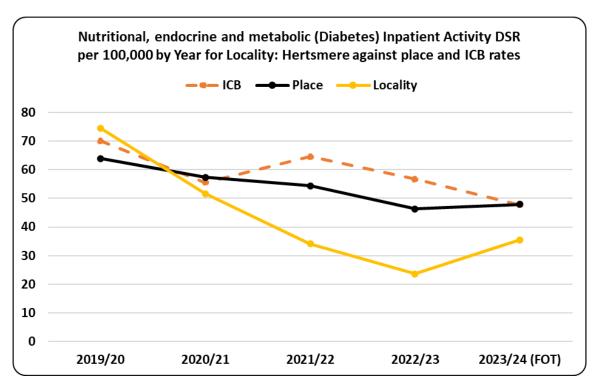


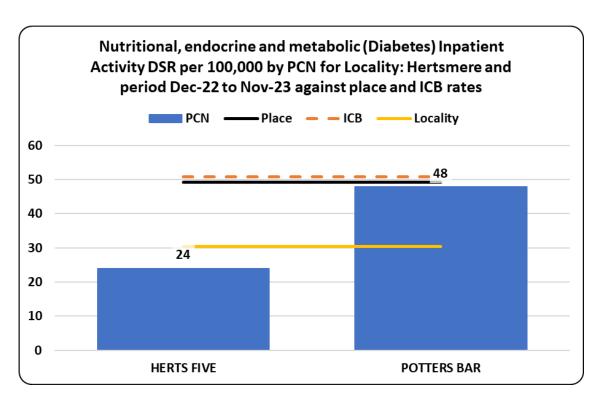


#### **Admissions for Diabetes (CYP)**

CYP outcome – Reduce the number of unplanned admissions for long term conditions

- Diabetes is identified as an area of focus within the Core 20 plus 5 for children. The latest data shows that the Hertsmere Locality rate of admission is lower compared to the ICB and place.
- The numbers of children admitted for diabetes are small and this should be considered when looking at the data.
- The data for diabetes will continue to be monitored at HCP and ICB footprints.



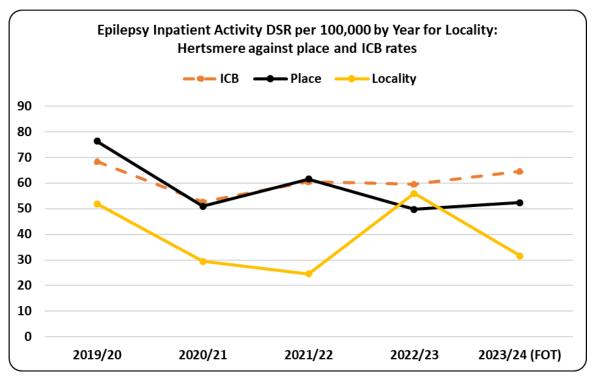


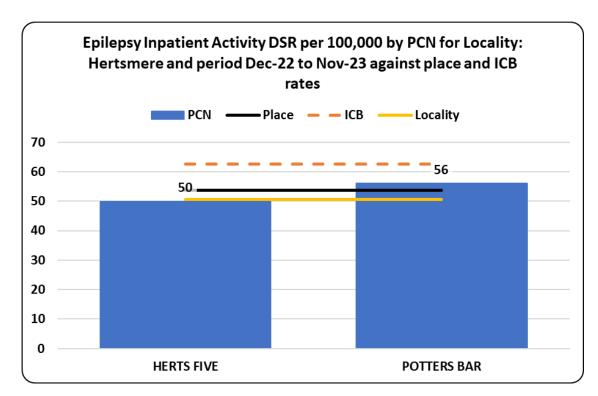


### **Admissions for Epilepsy (CYP)**

CYP outcome – Reduce the number of unplanned admissions for long term conditions

- Epilepsy is identified as an area of focus within the Core 20 plus 5 for children. The latest data shows that the Hertsmere Locality rate of admission is lower compared to the ICB and place.
- The numbers of children admitted for epilepsy are small and therefore fluctuations in the trend are more prominent.
- The data for epilepsy will continue to be monitored at wider HCP and ICB footprints.



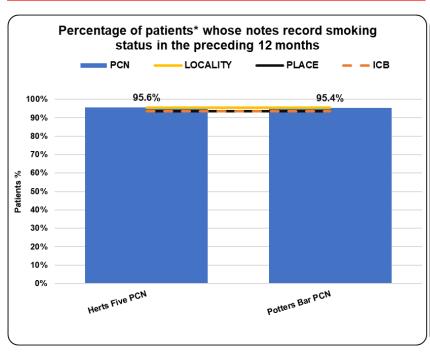


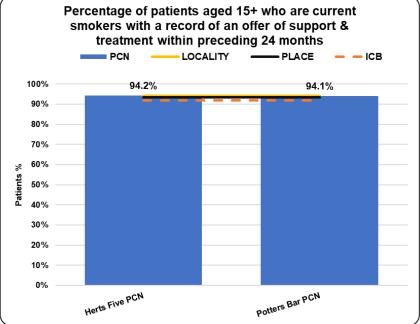


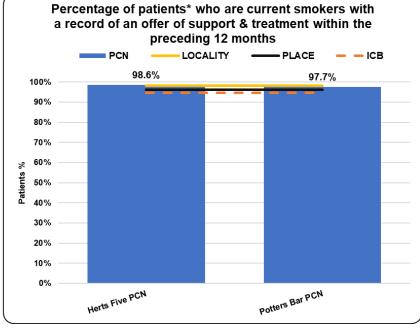
## Prevention and health inequalities – Lifestyle factors - Smoking

- Hertsmere data for smoking shows a slightly higher percentage of smoking status recorded compared to place and ICB.
- A slightly higher percentage of patients have been offered treatment for smoking compared to ICB and Place.
- The table to the right gives detail by condition of the opportunity for further recording of smoking status. This shows the position in January. The latest position can be found on <a href="https://app.ardensmanager.com/login">https://app.ardensmanager.com/login</a>

	ECF 2023-24 - Condition Section Under Smoker, Smoking Status, and Smoking Status Recorded - as of Jan. 2024									
	Pre-Di	iabetes .	Diab	petes	Atrial Fil	brillation				
	Remaining % of	Smoking Available	Remaining % of	Smoking Available	Remaining % of	Smoking Available				
Locality's PCNs	Population with a	Patients - Total	Population with a	Patients - Total	Population with a	Patients - Total				
	Smoking status	Number	Smoking status	Number	Smoking status	Number				
Herts Five PCN	2.14%	5031	0.97%	4416	0%	73				
Potters Bar PCN	1.06%	2052	0.59%	1915	0%	27				







Source: Link: QOF Data Set & ECF Jan. 2024





# Prevention and health inequalities Early Identification: Expected vs observed prevalence

LTC Outcome – Proportion of people with a long-term condition who feel able to manage their condition

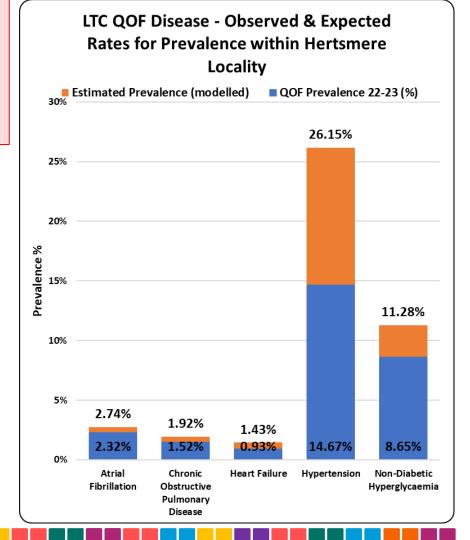
ICB overarching outcome of reduce the proportion of people living with advanced disease and complexity

The data on here shows the national modelled estimated prevalence for the Locality compared with the latest published QOF prevalence for the Place.

- Hertsmere recorded prevalence compared with the modelled estimated prevalence for the Locality is lower across all conditions.
- The data shows an opportunity for further identification for these conditions. Case finding searches can be found within the Ardens Suite of searches: <a href="https://app.ardensmanager.com/login">https://app.ardensmanager.com/login</a>
- The individual PCN details can be found here: https://hertsandwestessexics.org.uk/pcn-packs

Disease Detection Modelling for Hertsmere Locality - Total No. of New Diagnoses to Meet Locality & PLACE Rates - 2023/24

Disease/ Condition	Total number to	Total number to
Disease/ Condition	meet Locality rate	meet PLACE rate
Asthma	215	1511
Atrial Fibrillation	110	1415
Chronic Kidney Disease	327	3177
Chronic Obstructive Pulmonary Disease	61	991
Coronary Heart Disease	63	1265
Diabetes Mellitus	109	3057
Epilepsy	58	304
Heart Failure	21	586
Hypertension	217	5013
Non-Diabetic Hyperglycaemia	430	5542
Peripheral Arterial Disease	32	326
Stroke and Transient Ischaemic Attack	23	783





Hertfordshire and West Essex Integrated Care System

# **Development of more proactive, preventative care models for LTC - Prevalence**

LTC Outcome – Reduce the proportion of people with a long-term condition who are in the advanced disease & complexity or frailty & end of life segments

ICB overarching outcome of reduce the proportion of people living with advanced disease and complexity

- Following the expected and observed prevalence modelling in the previous slide, where there are opportunities for further identification, this slide looks at the recorded prevalence by practice for the Locality compared with the ICB.
- The development of an ICB Data Platform will create a longitudinal record for our patients which will allow the data to be viewed by different characteristics such as deprivation, ethnicity, co-morbidities.
- For LTCs, QOF and ECF data can help us understand areas of opportunity for improving outcomes for our population living with LTCs.

	Hertsmere Locality - Long-Term Conditions 2022-23 QOF Prevalence, with 3 Year Trend.								
COE Disease / Comdition	QOF 22- 23 -	QOF 22- 23 -	QOF 22- 23 -	HERTS FIVE		POTTERS BAR			
QOF Disease/ Condition	ICB %	PLACE %	LOCALITY	QOF 2022-	3 Year	QOF 2022-	3 Year		
8	Constitution of the		%	23	Trend	23	Trend		
Asthma	6.16%	5.84%	5.76%	5.76%	/	5.75%			
Atrial fibrillation	2.09%	2.01%	2.32%	2.17%		2.58%			
Chronic kidney disease	3.46%	3.84%	4.81%	5.11%	~	4.32%	/		
Chronic obstructive pulmonary disease (COPD)	1.49%	1.39%	1.52%	1.47%	_	1.62%	-		
Diabetes mellitus	6.63%	6.56%	7.20%	7.50%	_	6.69%	/		
Epilepsy	0.70%	0.70%	0.68%	0.69%	$\wedge$	0.67%			
Heart Failure	0.80%	0.72%	0.93%	0.84%		1.08%	/		
Hypertension	13.84%	13.36%	14.67%	14.27%	_	15.35%	/		
Non-diabetic hyperglycaemia	6.42%	7.43%	8.65%	9.29%	_	7.58%	/		
Peripheral arterial disease	0.44%	0.41%	0.38%	0.41%	_	0.34%	-		
Secondary prevention of coronary heart disease	2.67%	2.62%	3.11%	3.26%	/	2.87%	~		
Stroke and transient ischaemic attack	1.63%	1.53%	1.79%	1.62%	/	2.07%	-		



Hertfordshire and West Essex Integrated Care System



### Development of more proactive, preventative care models for LTC: Annual Reviews (QOF 22/23)

- The table on the right shows a summary of the percentage of patients receiving an annual review or risk assessment by condition.
- Where the cell is highlighted the percentage is lower than the Place value.
- The data here is shown without exceptions removed in order to be able to view the percentage of people not receiving reviews.
- The data shows that the Locality has lower percentage of reviews than place and ICB for Blood Pressure.
- The source of data in this table is QOF national reporting. More detailed information with the latest position is available to practices via <a href="https://app.ardensmanager.com/login">https://app.ardensmanager.com/login</a>

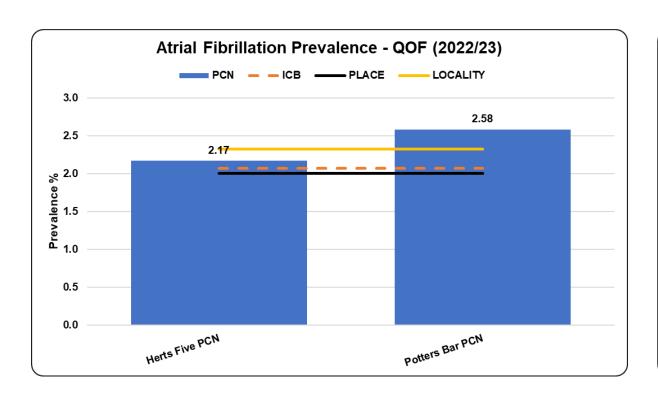
	ICB	SWH	Hertsmere	Herts Five PCN	Potters Bar PCN
% of AF Patients with Stroke Risk Assessed in the last 12 months	92.9	94.2	93.4	93.7	92.0
The % of patients aged 45 or over who have a record of blood pressure in the preceding 5 years	85.7	85.1	84.8	83.2	88.2
The % of patients with a diagnosis of heart failure on the register, who have had a review in the preceding 12 months	72.7	80.0	84.3	78.9	93.0
The % of patients with asthma, on the register, who have had an asthma review in the preceding 12 months	64.0	64.1	67.3	65.6	71.2
The % of patients with COPD, on the register, who have had a review in the preceding 12 months	75.7	75.3	85.2	84.4	86.8
The % of patients with diabetes, on the register, with a record of a foot examination and risk classification: 1) low risk (normal sensation, palpable pulses), 2) increased risk (neuropathy or absent pulses), 3) high risk (neuropathy or absent pulses plus deformity or skin changes in previous ulcer) or 4) ulcerated foot within the preceding 12 months	75.5	76.1	79.0	77.8	81.8
The % of patients with non-diabetic hyperglycaemia who have had an HbA1c or fasting blood glucose performed in the preceding 12 months.	82.9	84.0	85.7	85.7	85.5

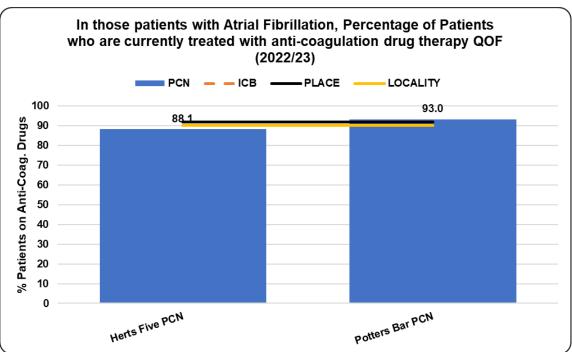




### **Prevention and health inequalities – Atrial Fibrillation**

- Hertsmere recorded prevalence for Atrial Fibrillation is higher than the ICB and Place prevalence
- Once identified the percentage of patients currently treated with anti-coagulant drug therapy is similar to the ICB, however there is variation between the PCNs.
- The latest AF indicator data is detailed within <a href="https://app.ardensmanager.com/login">https://app.ardensmanager.com/login</a>

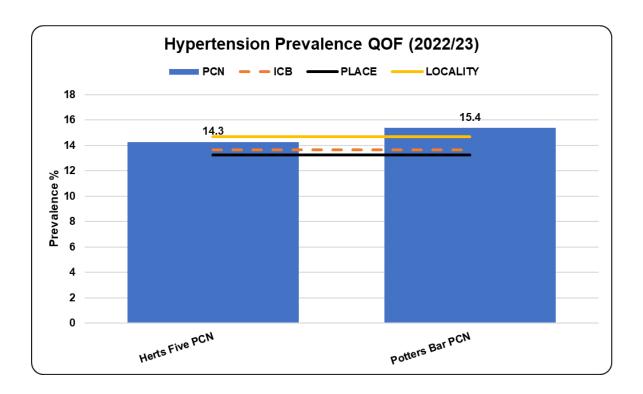


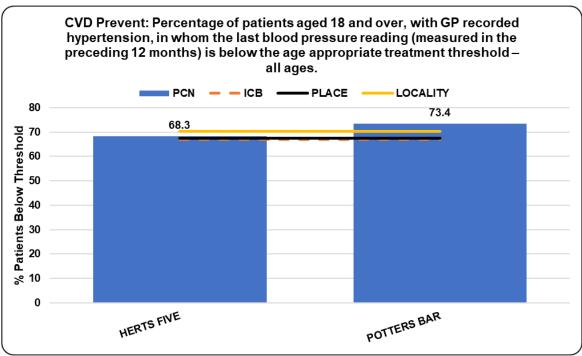




### Prevention and health inequalities – Hypertension

- Hertsmere recorded prevalence for hypertension is higher than the ICB and Place prevalence.
- Once identified the data shows the percentage of patients in whom the latest BP reading is below the age-appropriate treatment threshold is higher than the ICB and Place.
- The latest hypertension indicators are detailed within <a href="https://app.ardensmanager.com/login">https://app.ardensmanager.com/login</a>

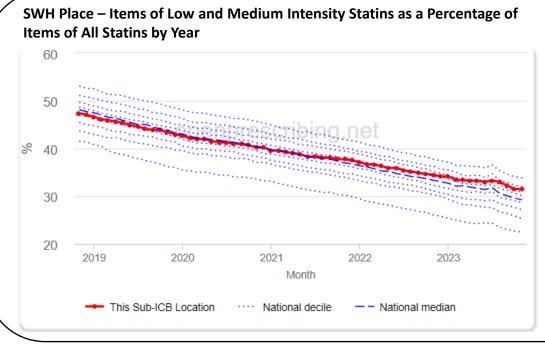




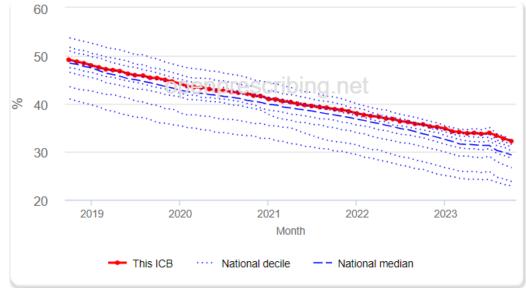


# **Lipid management :** Percentage of people on lipid lowering therapy for secondary prevention who are on low and medium intensity statins

- National lipid management pathways (<u>Link to guidance</u>) recommend the use of high intensity statins for all people with a history of Cardiovascular disease as well as where high dose statins are needed to control cholesterol. People on high intensity statins will see a greater reduction in c-LDL levels and reduce the risk of cardiovascular events.
- Data from OpenPrescribing provides information on the proportion of people who are on statins that are currently prescribed low or medium intensity doses. The ICS is a negative outlier in this area, with a high proportion of people not on a high intensity statin.
- The data for Hertsmere shows that there is an opportunity to improve statin treatment, prescribing a higher proportion of people onto high intensity statins. The Place is in the 70th percentile with 30.8% of people not on high intensity statins. This compares to 28.3% nationally. Hertsmere PCN data shows a high proportion compared to place which can be seen within the PCN packs.



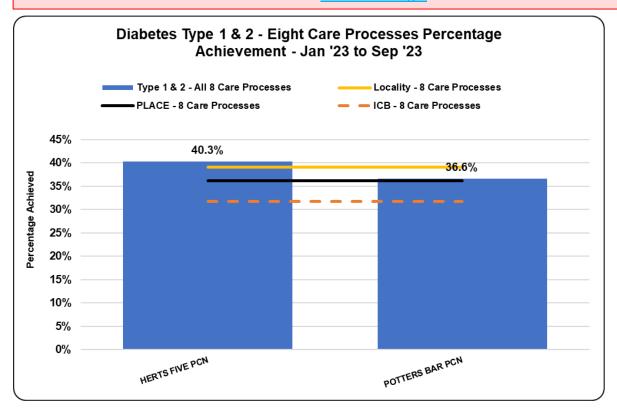
# ICB – Items of Low and Medium Intensity Statins as a Percentage of Items of All Statins by Year 60

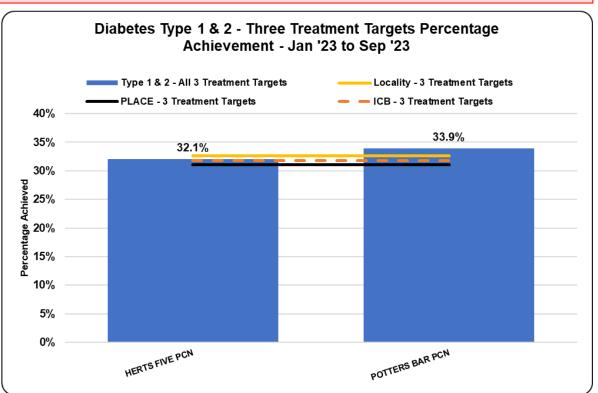




# Development of more proactive, preventative care models for LTC: 8 Care Processes & 3 treatment targets (all diabetes type 1 & 2)

- The percentage of people living with diabetes who have received the 8 care processes in Hertsmere is higher than the ICB and Place.
- For the three treatment targets Hertsmere data also shows a higher percentage than the ICB and Place.
- The latest information can be found within Ardens Manager.



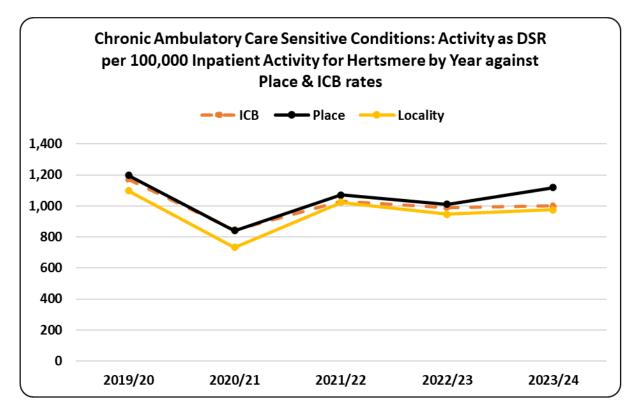


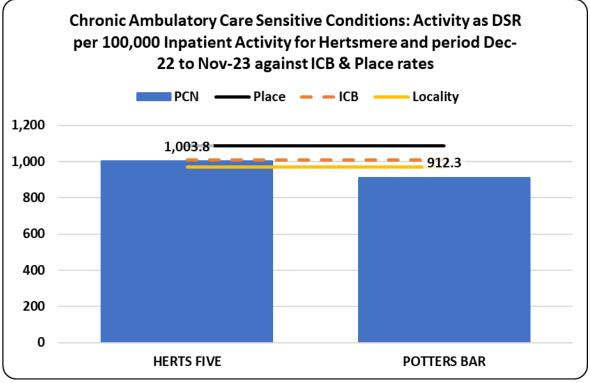


# Reduction in admissions rates of Chronic Ambulatory Care Sensitive (ACS) conditions

LTC Outcome – Reduce the rate of ambulatory care sensitive emergency hospital admissions

ICB overarching outcome of Reduce the rate of emergency admission for chronic ambulatory care sensitive conditions associated with LTCs





- Ambulatory care sensitive (ACS) conditions are conditions where effective community care and person-centred care can help prevent the need for hospital admission. (Nuffield Trust)
- Hertsmere's admission rate for Chronic ACS conditions is lower than the ICB and Place rates when looking at the 12 months data up to November 2023.
- Hertsmere is showing a similar trend to Place showing an upward projection.

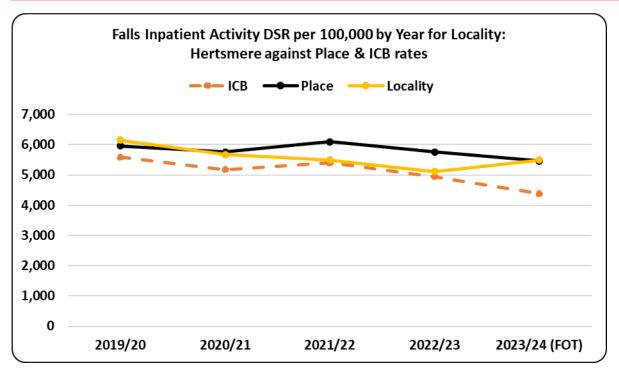
Source: SUS Link: Chronic ACS Conditions & NHSOF

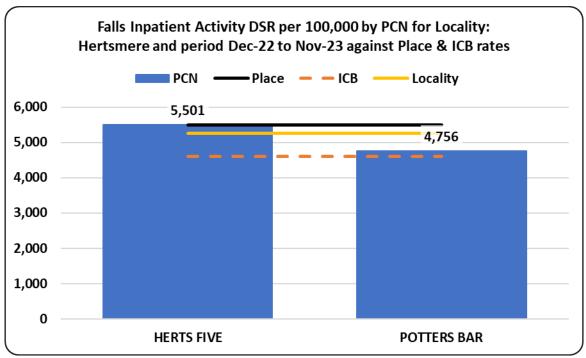
# **Emergency Admission rates for Falls in persons aged +75**

Frailty and EoL Outcome –
Decrease rates of +75s
emergency admissions for falls
within the community

ICB overarching outcome of Reduce the overall spend on emergency hospital admissions

- When looking at the rolling 12 months up to November 2023 the data shows that Hertsmere has a higher rate of admissions for falls than the ICB but lower than Place.
- There is variation in the data for the PCNs within the Locality.
- Data in the following pages shows the data for the PCNs compared with Locality, Place and the ICB for areas within the ECF that aim to support reducing falls. Frailty Clinical Leads will be able to advise on current programmes of work within your area aimed at reducing falls.





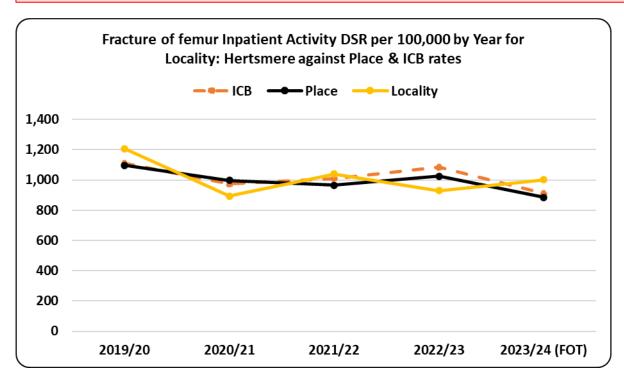


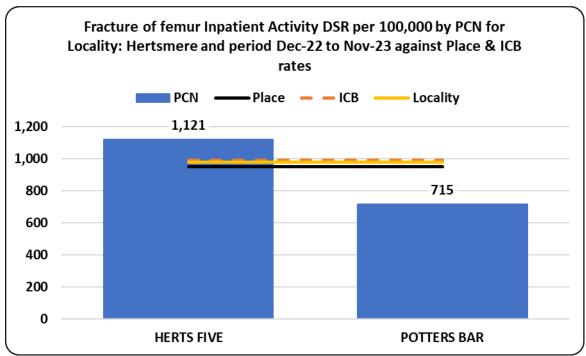
# **Emergency admission rates for Hip fractures** in all over 75's

Frailty and EoL Outcome –
Decrease rates of +75s
emergency admissions for falls
within the community

ICB overarching outcome of Reduce the overall spend on emergency hospital admissions

- The 12 months data up to November 2023 shows that Hertsmere has a lower rate of admissions for hip fractures than the ICB and higher than Place.
- When looking at the data by Locality the small numbers will cause fluctuations over the years. The latest trend data shows an increase for the latest year against last year.
- The ECF indicators on the next page shows potential areas of opportunity through benchmarking the PCNs against Locality, Place and ICB.









# **ECF** indicators for frailty and **EOL**

- The data shows that Hertsmere has a higher percentage of falls frat scores completed, when compared to the Place and the ICB as at end Dec 23.
- The Locality percentage of the population recorded as moderately or severely frail is above Place and the ICB.
- The data contained within the table below is up to the end of December, the latest position can be found at <u>Ardens Manager</u>.

#### SWH Locality, PCNs & ICB Enhanced Commissiong Framework (ECF) 2023-24 for the period 1 April 23 to 31 Dec 23

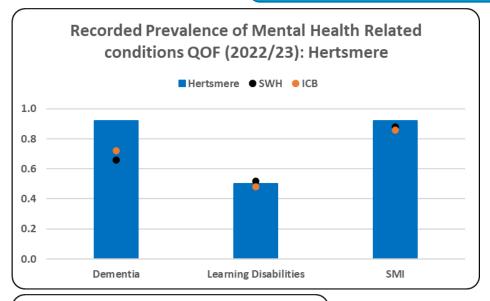
	Frailty			EOL						
	Mod/Sev + falls Frat score done %	Mod fraily + SMR or polypharmacy medication review %	% Mod/Sev frailty of population	% population on EOL register	GSF %	DNACPR %	ACP %	PPD %	PPC %	SCR Consent %
ICB	16.0%	19.5%	1.9%	0.7%	64.9%	53.3%	11.3%	37.3%	39.8%	34.8%
SWH	15.9%	24.1%	1.9%	0.5%	42.8%	57.7%	18.6%	43.1%	44.2%	2.2%
Hertsmere	22.7%	25.1%	3.4%	0.7%	55.5%	57.2%	26.0%	42.0%	42.6%	0.0%
Herts Five PCN	18.8%	25.3%	3.4%	0.6%	42.4%	60.0%	16.8%	43.1%	44.1%	0.0%
Potters Bar PCN	30.9%	24.9%	3.5%	0.9%	76.4%	52.9%	40.7%	40.3%	40.3%	0.0%

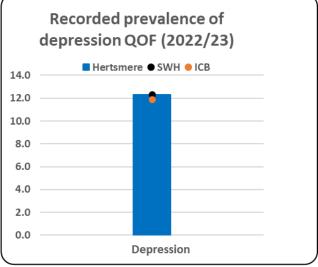




- The data on this page looks at the recorded prevalence of conditions within the Mental Health section of QOF. It shows the Hertsmere prevalence compared with Southwest Herts and the ICB. Future iterations will include comparisons against modelled expected prevalence.
- Details for individual PCNs can be found within their packs.
- The table below shows the prevalence trend over the last three years for each of the recorded QOF mental health conditions.
- The following page looks at some of the wider QOF indicators for Mental Health.

	Hertsmere Mental Health Conditions 2022–2023 QOF prevalence, with 3 year trend									
	Demen	tia	Depres	sion	Learning Dis	abilities	SMI			
	QOF	3 year	QOF	3 year	QOF	3 year	QOF	3 year		
	Prevalence	Trend	Prevalence	Trend	Prevalence	Trend	Prevalenc	Trend		
ICB	0.9%		11.9%		0.5%		0.7%	/		
SWH	0.7%		12.3%		0.5%		0.9%	_/		
Hertsmere	0.6%		10.4%		0.4%		0.8%	~		
Herts Five PCN	0.9%		18.2%		1.2%		2.0%	_		
Potters Bar PCN	0.8%		12.4%	)	0.5%		0.9%	/		









### **Mental Health QOF Indicators 22-23**

- Mental Health QOF metrics for 2022-23 show that Hertsmere has higher achievement levels for QOF metrics when compared with ICB and place.
- Within this there is variation between the PCNs. The individual practices can be viewed within the PCN packs.
- Ardens searches are available to practices to identify those people with SMI without a care plan or recording of monitoring.

			SMI			Depression
	% of patients with SMI	% of patients with SMI who have a record of BMI in the preceding 12 months	% of patients with SMI who have a record of alcohol consumption in preceding 12 months	who have a record of	% of patients with SMI who have a record of blood glucose of HbA1C in preceding 12 months	% of patients with a diagnosis of depression who have been reviewed within 10-56 days
ICB	82.6	88.7	89.3	83.1	83.0	83.0
SWH	87.2	90.0	90.4	84.8	84.4	84.9
Hertsmere	95.6	94.7	97.7	90.1	90.5	86.3
Herts Five PCN	96.2	96.9	95.7	93.7	95.5	86.8
Potters Bar PCN	95.2	90.6	92.7	84.9	81.9	90.4





#### **Emergency Admissions Rates for Self – Harm**

ICB overarching outcome of Improving Healthy life expectancy

- Hertsmere has a lower rate of admissions for self-harm compared with the ICB.
- The trend data shows a decreasing trend for Hertsmere.
- The data will continue to be monitored at wider HCP and ICB footprints.

