

East Cheshire ICP
**Primary Care Appointment &
Clinical Encounter Workload
Summary**

24th March 2024
Data source: APEX

Data includes:

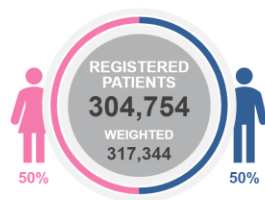
- Year on year patient population changes from 2021-2022
- February 2021 to February 2022 comparison of LTC profile, highlighting the increase in prevalence of patients with Depression, Diabetes and Hypertension.
- Extracted data based on individual GP Practice level configured appointment and clinical consultation encounters.
- Appointment activity and encounter baseline changes, for February 2021 and February 2022
- This demonstrates a clear baseline and highlights changes between the two periods, notably the shift back to face to face appointments in the current period.
- Providing accurate tracking of access and demand & capacity data at system level.

Edenbridge APEX Data

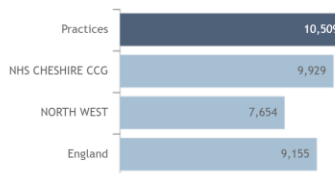
February 2021

(Primary Care Data profile for 29 Practices
across South Cheshire & Vale Royal)

ACTIVE POPULATION



AVERAGE PRACTICE SIZE COMPARISON



	Children and Young People 0-17yr	Infants & Neonates (0-12 mth)	287	19% 57,956
		Toddlers (1-3 yr)	9,091	
		Children (4-10 yr)	23,957	
		Adolescents (11-17 yr)	24,621	
	Working Age Adults 18-64yr	Young adults (18-44 yr)	98,340	
		Middle aged (45-64 yr)	84,912	
	Older People 65+yr	65-79	46,484	21% 63,546
		80-89	13,804	
		90+	3,258	

Ages are estimated using the year-of-birth

POPULATION TREND

1.4% average annual growth rate



Future

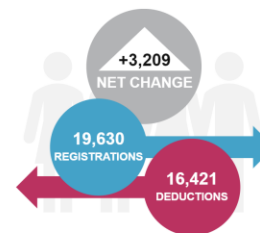
In the coming years the population is projected to get older

42
2021

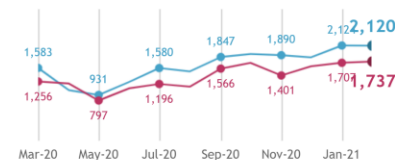
43
2026

Average age

CHANGE IN POPULATION (12 months)



REGISTRATIONS & DEDUCTIONS BY MONTH

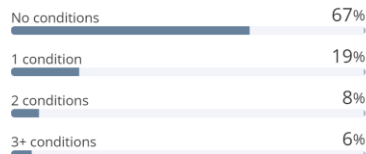


NATURAL CHANGE

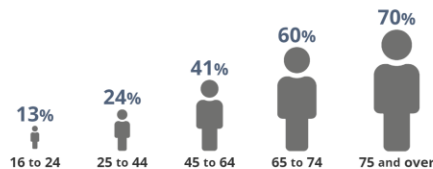
Births	Deaths
3,025	3,044

1 in 3 of the population has at least one long-term condition

1 in 7 of the population has more than one long-term condition



LONG-TERM CONDITION PREVALENCE BY AGE



AVERAGE MORTALITY AGE (12 months)



	Patients on one or more repeat medication	34%
	Care home patients	1,017
	Housebound patients	1,243
	Severely frail	1,600
	Patients receiving palliative care	1,046
	COVID-19 high risk	16,019

Long-term Condition	Number of Patients	Change in last 12-months	% of Population
Asthma	17,868	+721	6%
Atrial Fibrillation	6,608	+573	2%
Cancer	10,817	+871	4%
CHD	9,451	+576	3%
CKD	9,209	+438	3%
COPD	5,878	+253	2%
Dementia	1,800	+355	1%
Depression	36,812	+3,118	12%
Diabetes	16,172	+736	5%
Epilepsy	2,112	+71	1%

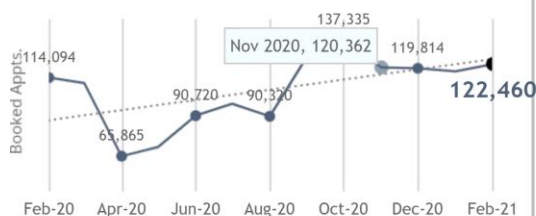
Long-term Condition	Number of Patients	Change in last 12-months	% of Population
Heart Failure	3,301	+452	1%
Hypertension	43,268	+1,238	14%
Learning Disability	1,328	+69	<1%
Mental Health	2,342	+98	1%
Osteoporosis	1,385	+123	<1%
Palliative Care	1,108	+291	<1%
Peripheral Arterial Disease	1,784	+105	1%
Rheumatoid Arthritis	2,159	+79	1%
Stroke and TIA	5,700	+468	2%



122,448 appointments booked

with an average of **100** per 1000

patients per week



AVERAGE DAILY APPOINTMENT TIME (mins)

	M	T	W	T	F	S	S
AM	33,017	34,670	31,927	31,224	32,092	3,249	510
PM	32,634	30,496	28,717	27,549	29,156	1,290	115

DNAs

1 in 26 appointments were missed resulting

in **974 hours** of wasted practitioner time



MODE OF CONTACT



Face to face

50% (47% Jan-21)



Telephone

44% (46% Jan-21)



Home visit

1% (1% Jan-21)



Digital

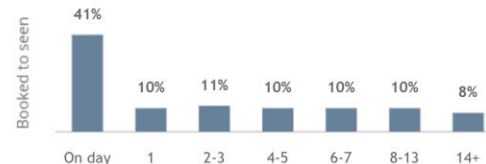
2% (3% Jan-21)

AVAILABILITY

41% booked on the day (urgent)

4.1 days average booked to seen time

5 mins average time spent in waiting room

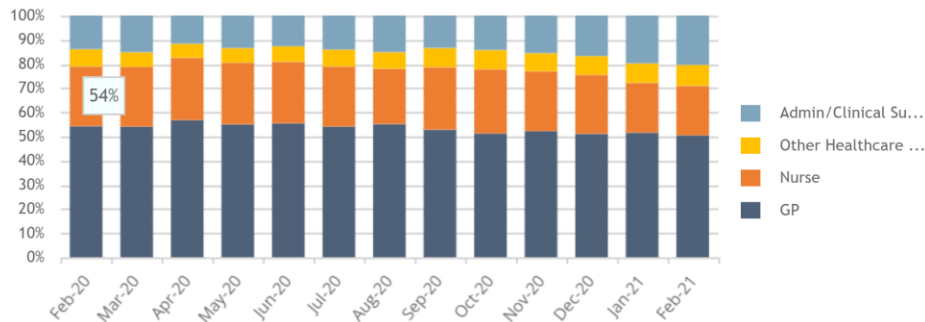


EXTENDED ACCESS

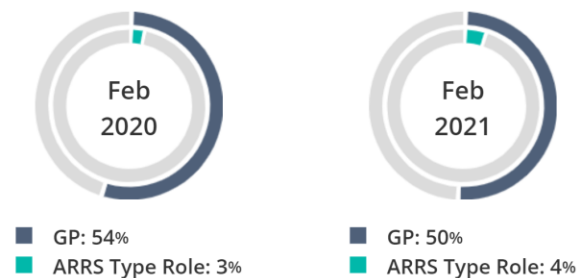
7,873 extended hour appointments

169h 6m average time per week

PATIENT ENCOUNTER DISTRIBUTION BY CLINICIAN GROUP



GP vs ARRS TYPE PATIENT ENCOUNTER UTILISATION



Job Category	Clinician Count	Average Weekly FTE - Based on Sessions With Booked Appts'		Average Weekly Sessions	Total Patient Encounters	Average Weekly Patient Encounters	% of all Patient Encounters
		Selected Month	Change From Previous Month				
▶ GP	363	198.8	↑ +16.5 (+9.0%)	1,590.0	60,922	15,230	50%
▶ Nurse	189	94.9	↑ +9.4 (+11.0%)	759.5	24,792	6,198	21%
▶ Other Healthcare Professional	177	47.8	↑ +3.9 (+8.8%)	382.0	10,456	2,614	9%
▶ Admin/Clinical Support	429	43.5	↑ +4.7 (+12.0%)	348.2	24,566	6,142	20%

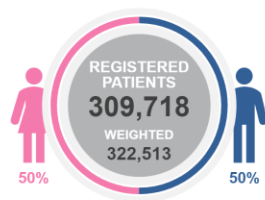
Only encounters from configured practices are included.

Edenbridge APEX Data

February 2022

(Primary Care Data profile for 29 Practices
across South Cheshire & Vale Royal)

ACTIVE POPULATION



AVERAGE PRACTICE SIZE COMPARISON



Children and Young People 0-17yr	Infants & Neonates (0-12 mth)	274	19% 58,499
	Toddlers (1-3 yr)	9,119	
	Children (4-10 yr)	23,962	
	Adolescents (11-17 yr)	25,144	
Working Age Adults 18-64yr	Young adults (18-44 yr)	100,930	60% 186,224
	Middle aged (45-64 yr)	85,294	
Older People 65+yr	65-79	47,272	21% 64,995
	80-89	14,345	
	90+	3,378	

Ages are estimated using the year-of-birth

POPULATION TREND

1.4% average annual growth rate



Future

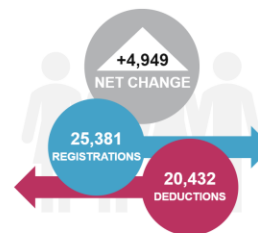
In the coming years the population is projected to get older

42
2021

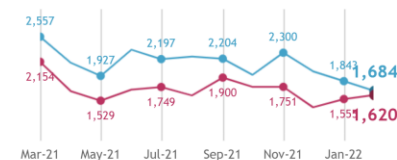
43
2026

Average age

CHANGE IN POPULATION (12 months)



REGISTRATIONS & DEDUCTIONS BY MONTH

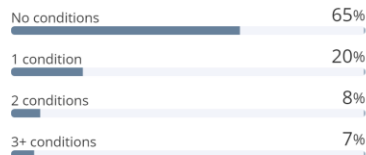


NATURAL CHANGE

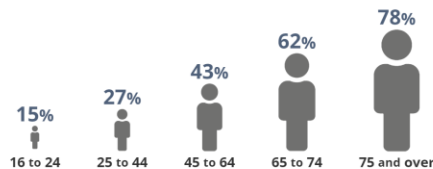
Births	Deaths
2,818	2,764

1 in 3 of the population has at least one long-term condition

1 in 7 of the population has more than one long-term condition



LONG-TERM CONDITION PREVALENCE BY AGE



AVERAGE MORTALITY AGE (12 months)



	Patients on one or more repeat medication	35%
	Care home patients	1,748
	Housebound patients	2,059
	Severely frail	2,217
	Patients receiving palliative care	1,685
	COVID-19 high risk	15,048

Long-term Condition	Number of Patients	Change in last 12-months	% of Population
Asthma	18,509	+641	6%
Atrial Fibrillation	7,416	+808	2%
Cancer	11,920	+1,103	4%
CHD	10,145	+694	3%
CKD	10,230	+1,021	3%
COPD	6,221	+343	2%
Dementia	2,314	+514	1%
Depression	40,121	+3,309	13%
Diabetes	17,431	+1,259	6%
Epilepsy	2,234	+122	1%

Long-term Condition	Number of Patients	Change in last 12-months	% of Population
Heart Failure	3,940	+639	1%
Hypertension	45,319	+2,051	15%
Learning Disability	1,423	+95	<1%
Mental Health	2,448	+106	1%
Osteoporosis	1,466	+81	<1%
Palliative Care	1,689	+581	1%
Peripheral Arterial Disease	1,910	+126	1%
Rheumatoid Arthritis	2,248	+89	1%
Stroke and TIA	6,273	+573	2%

 **122,415** appointments booked
with an average of **99** per 1000 patients
per week



AVERAGE DAILY APPOINTMENT TIME (mins)

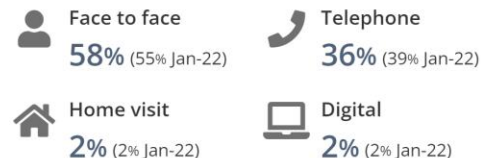
	M	T	W	T	F	S	S
AM	38,377	39,091	36,366	36,405	35,106	1,610	180
PM	37,368	35,040	30,668	33,910	30,784	555	240

DNAs

1 in 26 appointments were missed resulting
in **1,042** hours of wasted practitioner time



MODE OF CONTACT

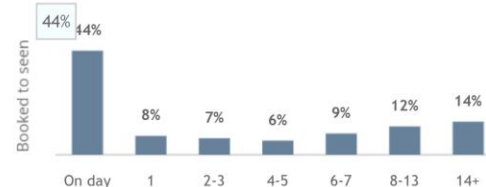


AVAILABILITY

44% booked on the day (urgent)

5.2 days average booked to seen time

7 mins average time spent in waiting room

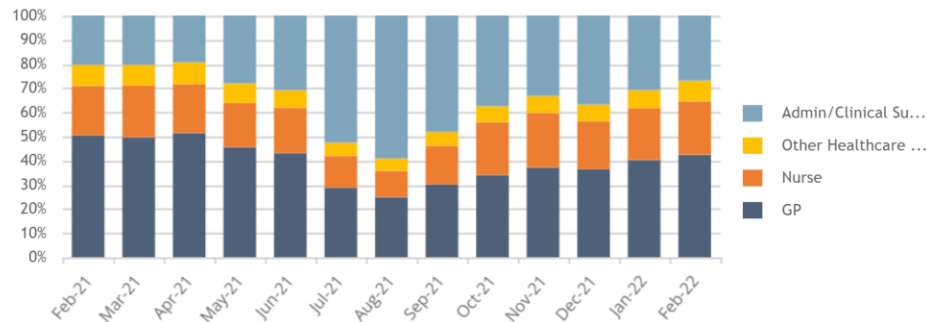


EXTENDED ACCESS

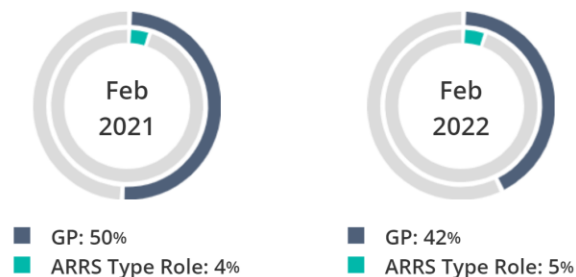
3,071 extended hour appointments

132h 48m average time per week

PATIENT ENCOUNTER DISTRIBUTION BY CLINICIAN GROUP



GP vs ARRS TYPE PATIENT ENCOUNTER UTILISATION



Job Category	Clinician Count	Average Weekly FTE - Based on Sessions With Booked Appts'		Average Weekly Sessions	Total Patient Encounters	Average Weekly Patient Encounters	% of all Patient Encounters
		Selected Month	Change From Previous Month				
▶ GP	398	211.2	↑ +14.9 (+7.6%)	1,690.0	56,642	14,160	42%
▶ Nurse	210	109.5	↑ +5.5 (+5.3%)	876.0	29,577	7,394	22%
▶ Other Healthcare Professional	214	55.8	↑ +5.3 (+10.5%)	446.2	11,339	2,835	8%
▶ Admin/Clinical Support	421	49.4	↑ +6.8 (+15.9%)	395.5	35,878	8,970	27%

Only encounters from configured practices are included.

Summary

This currently includes practices from South Cheshire and Vale Royal. There is a re baselining and updated data sharing project to support the East Cheshire ICP requirements in progress.

We do not currently have data sharing in place to include practices in East Cheshire, but APEX is installed and available at GP Practice level. Please note this data is not currently included in the aggregate Enterprise data set displayed.

We will be able to represent a complete East Cheshire ICP view subject to all the East Cheshire practices signing up to the updated data sharing agreement in line with the current agreements in place with South Cheshire and Vale Royal GP Practices.