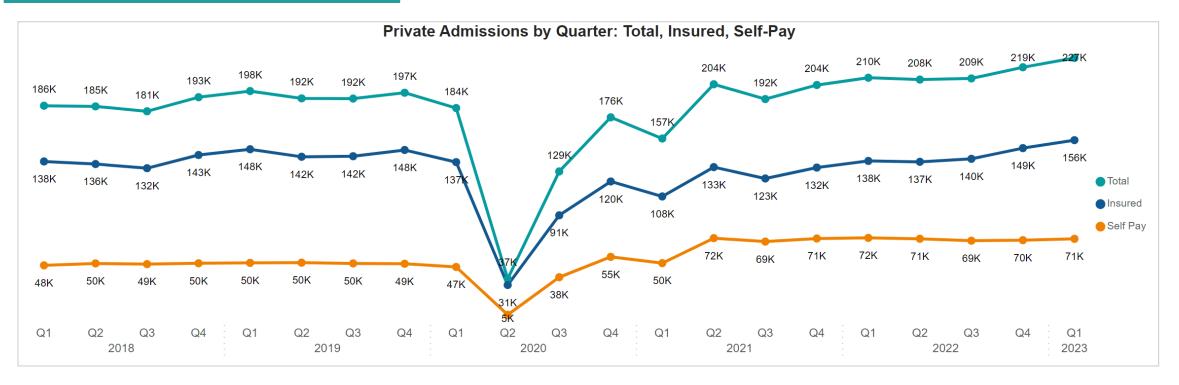
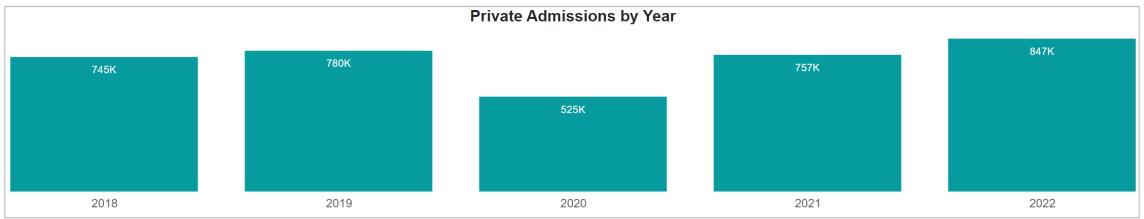
## PAHC 2023 – Data Session - Agenda

- Introduction
- PHIN
  - Latest news Dr. Chris Smith-Brown
  - Data presentation
- Healthcode
  - Latest news Peter Connor
  - Data presentation
- LaingBuisson and other data
  - Including MB&C/Civica
- LB Forecasts
  - Including Slido voting/Wisdom of the Crowds
- Panel discussion and Q&A
  - Ted Townsend, Dr. Chris Smith-Brown, Peter Connor, Simon Brignall, Liz Heath

Reminder – all slides will be available to delegates who fill in the feedback survey

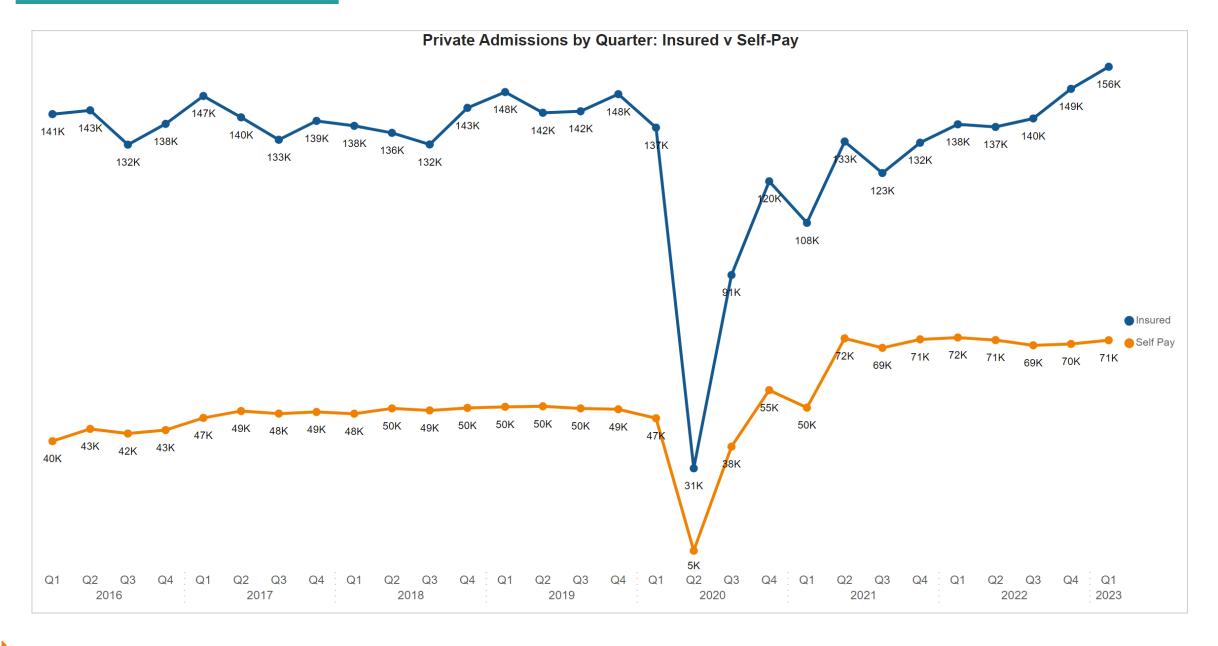
#### **Total Private Admissions 2018 onwards**





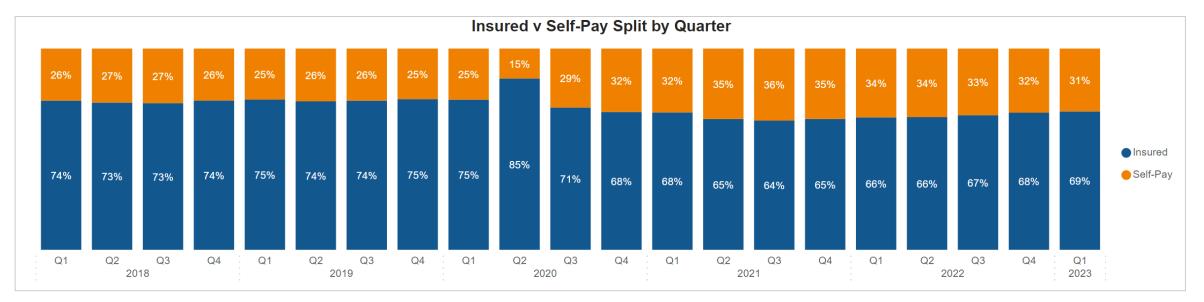


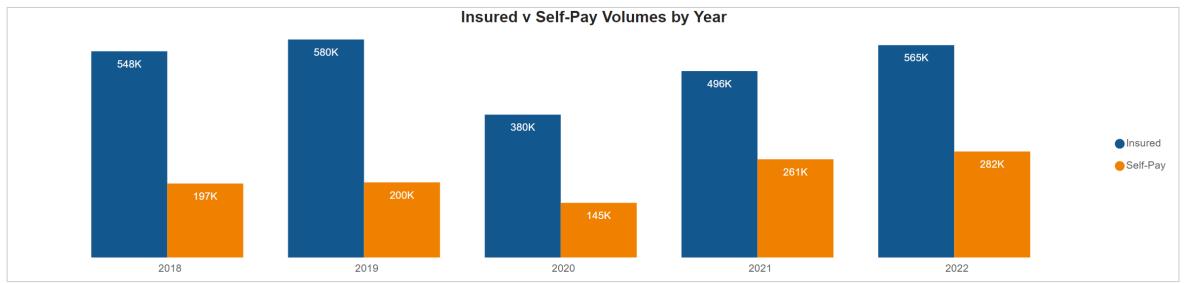
## Insured v Self Pay 2016-Q1 2023





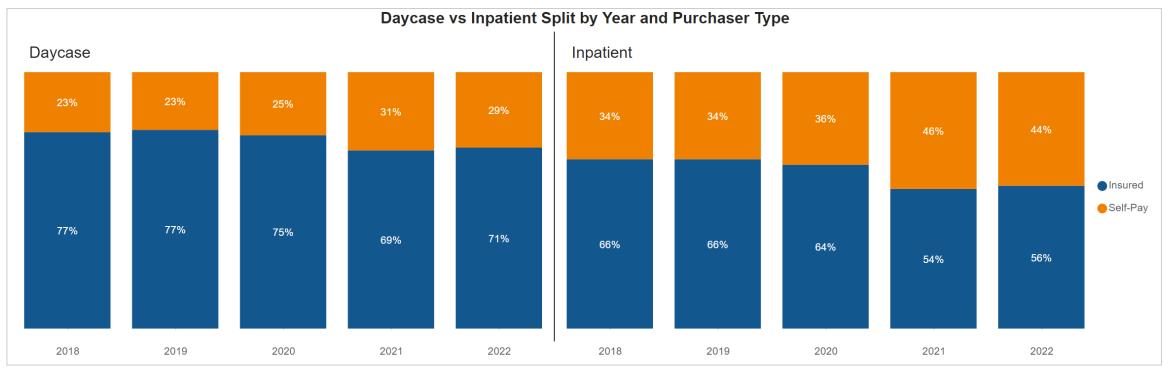
### **Insured v Self-Pay**

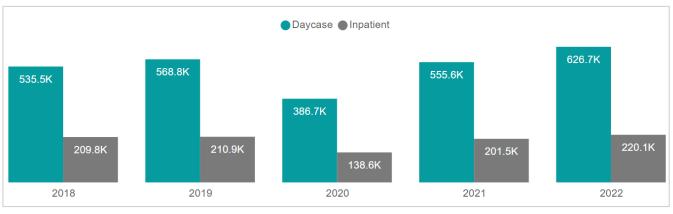


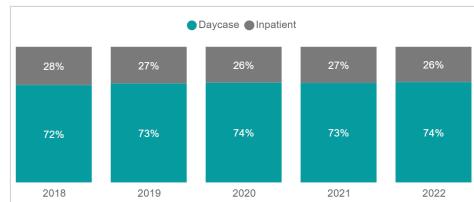




## **Daycase v Inpatient**

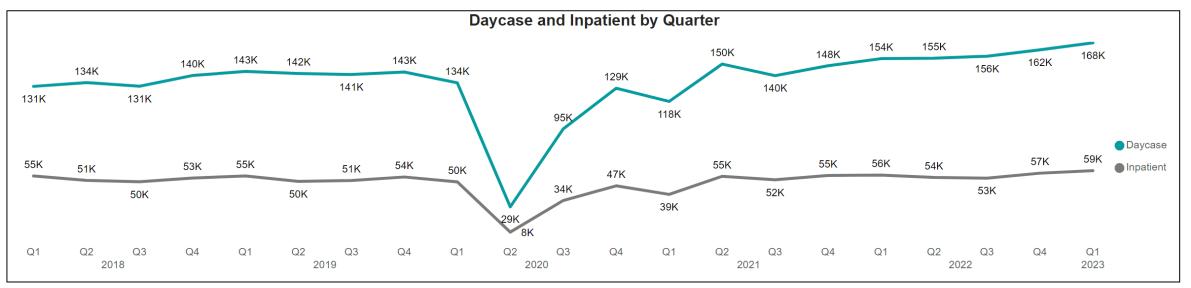


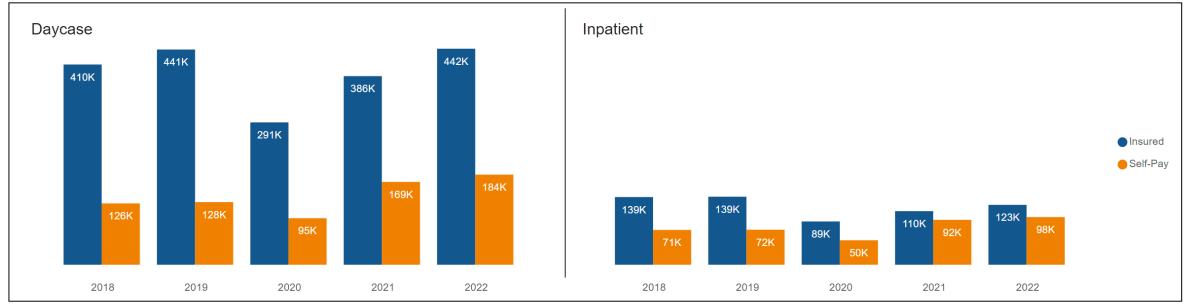






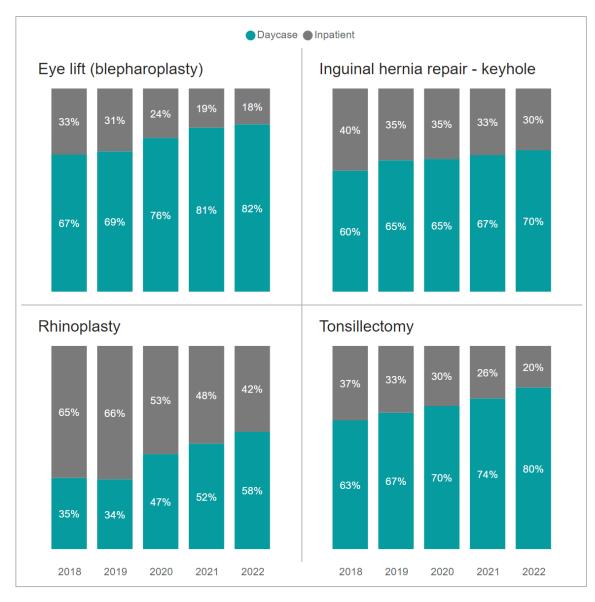
## **Daycase V Inpatient**

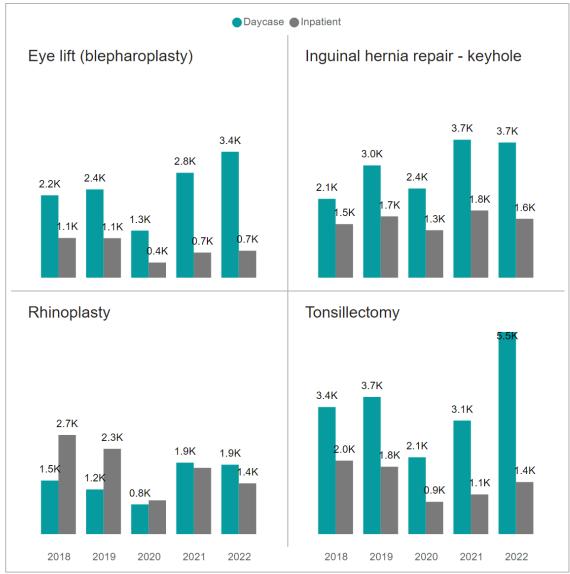






## **Procedure Groups - Daycase/Inpatient by Year**

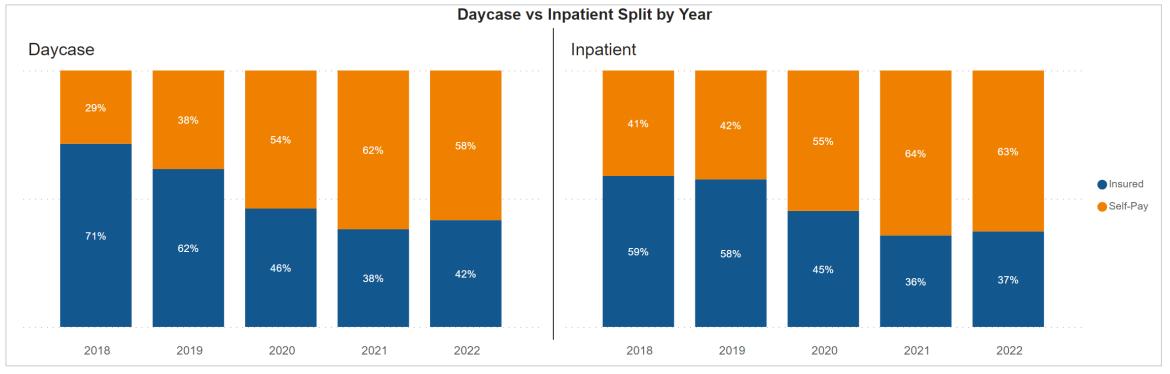


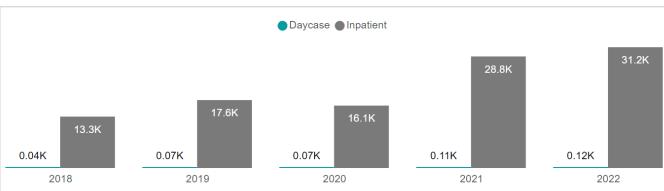


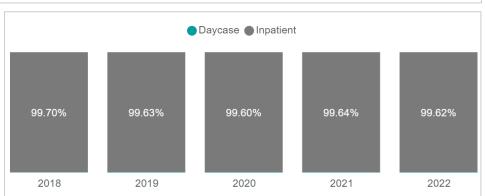


## **Hip Replacement (Primary & Revision): Daycase/Inpatient**

115,735
Total Episodes (Selected Filters)



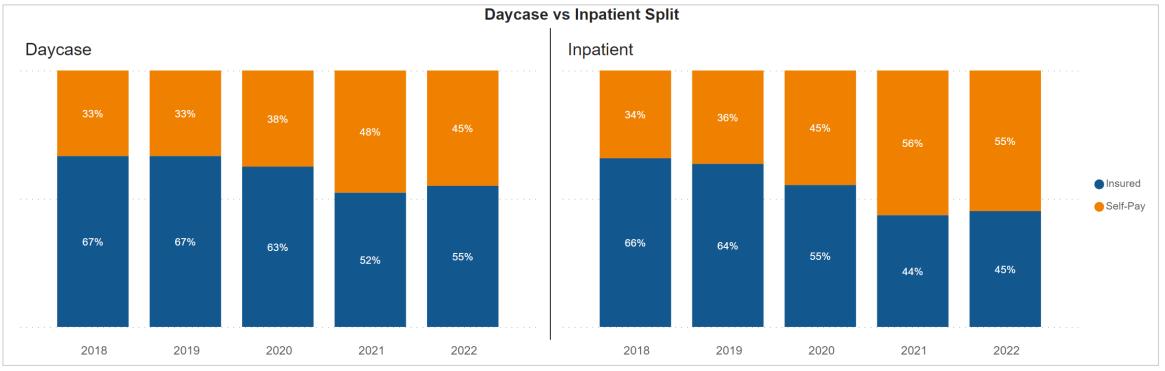


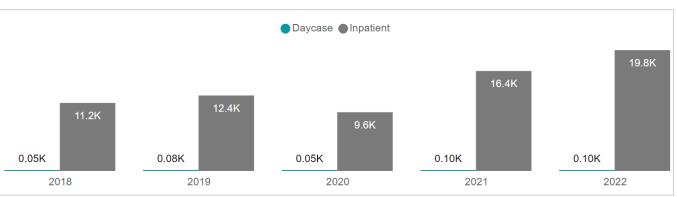


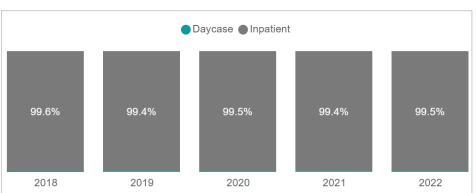


## **Knee Replacement (Primary & Revision): Daycase/Inpatient**

75,210
Total Episodes (Selected Filters)



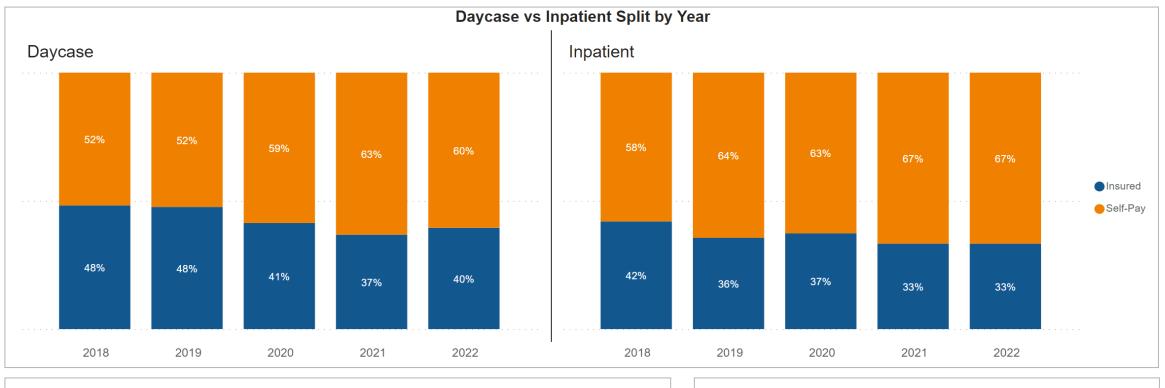


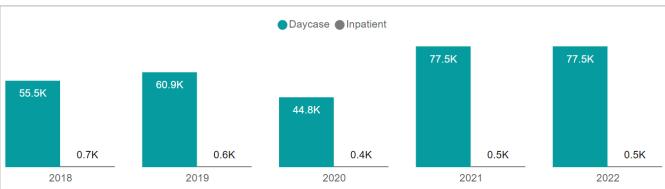


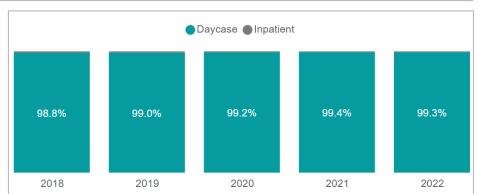


## **Cataract Surgery: Daycase/Inpatient**

337,620 Total Episodes (Selected Filters)



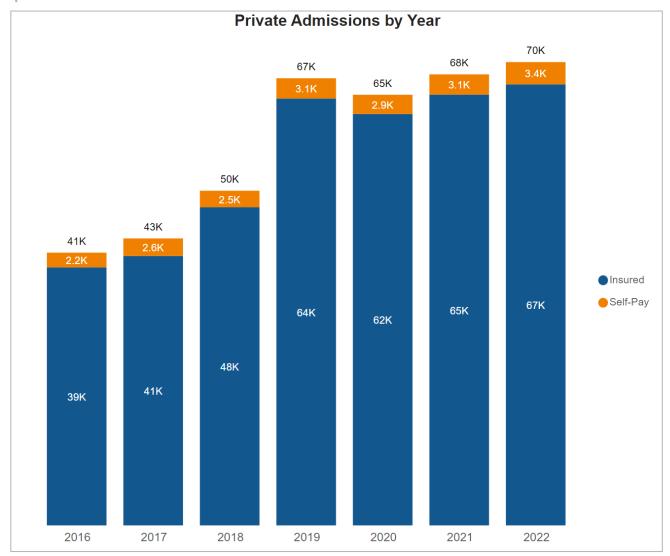


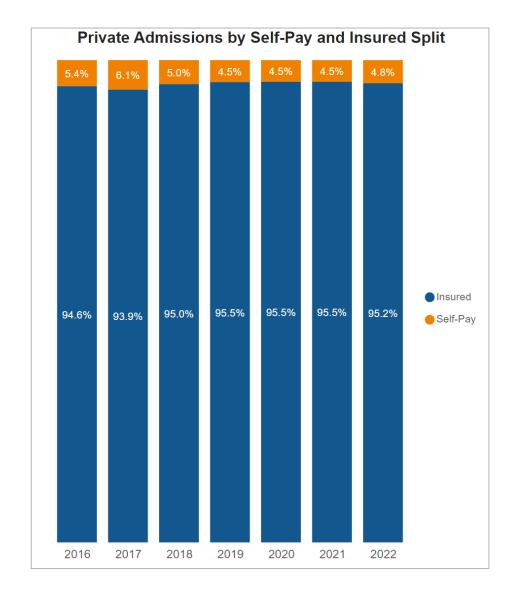




## **Private Admissions Chemotherapy | Since 2016**

422,050
Total Volume of Private Admissions

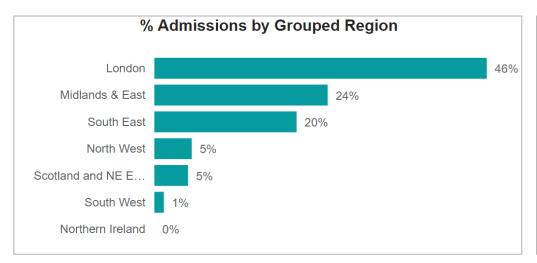


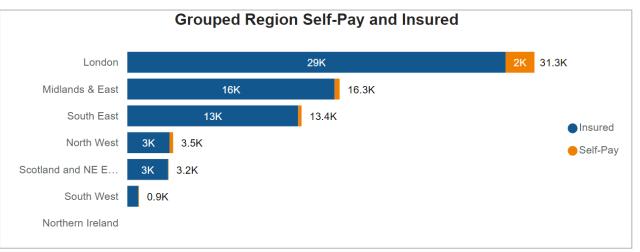


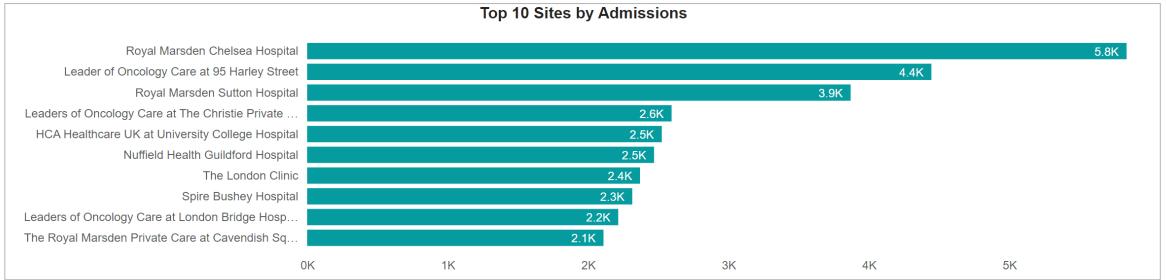


### **Private Admissions Chemotherapy | Within last published year**

-2% 68,555 Change % Q2 2022 to Q1 202... Episodes Within Last (Published) ...

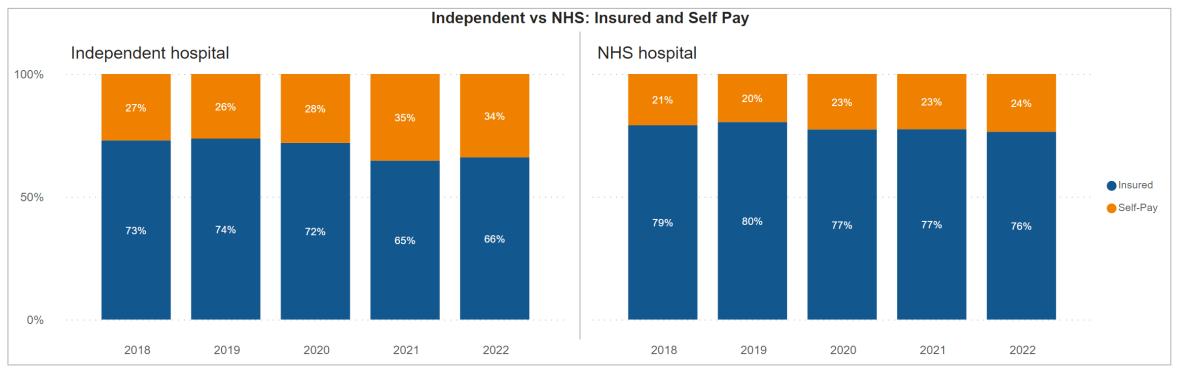


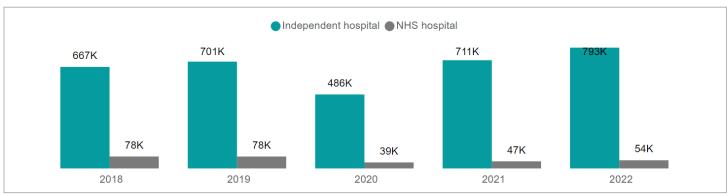


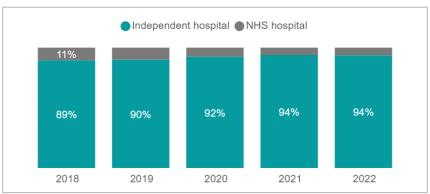




## **Site Sector (Independent vs NHS PPU)**

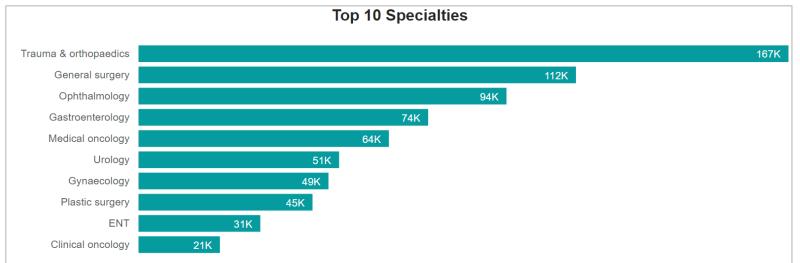


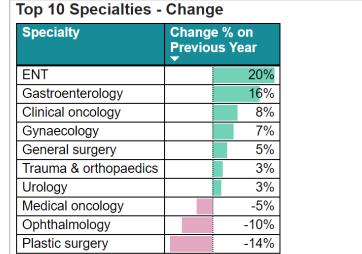


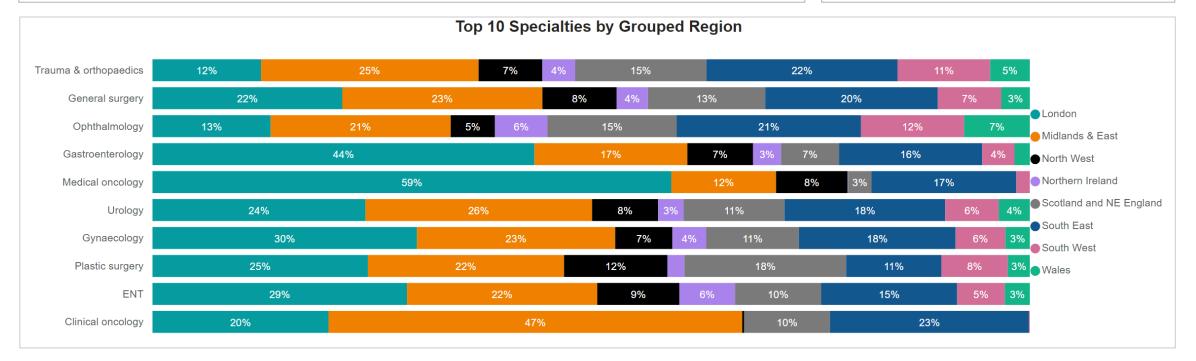




## Top 10 Specialties | Within last published year

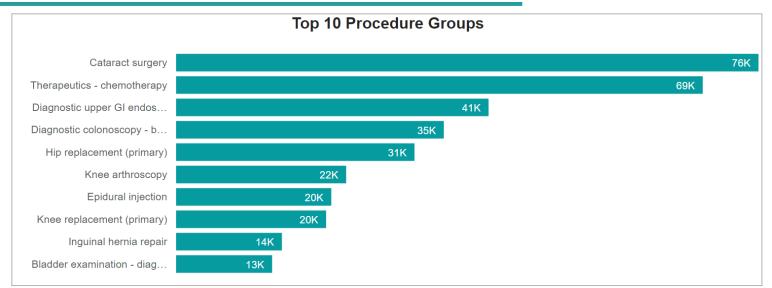


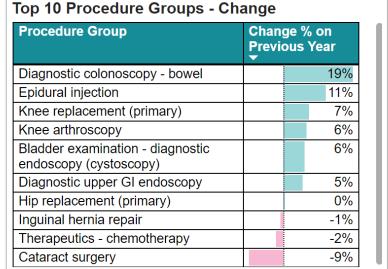


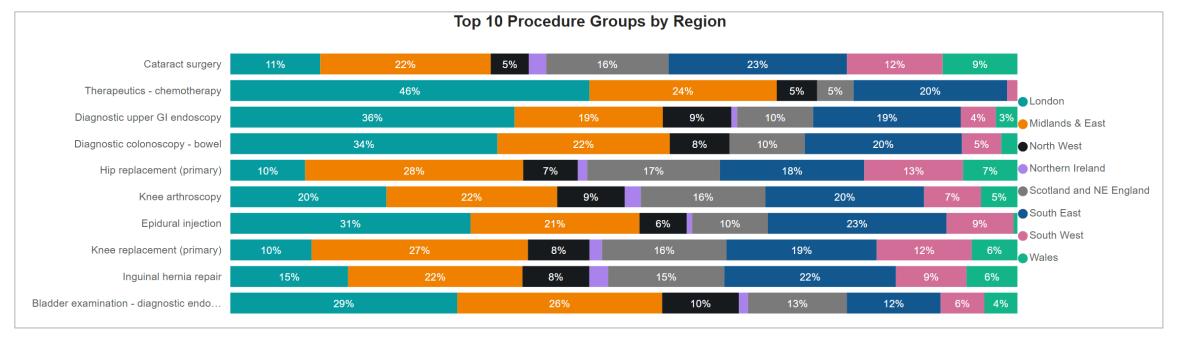




### **Top 10 Procedure Groups | Within last published year**

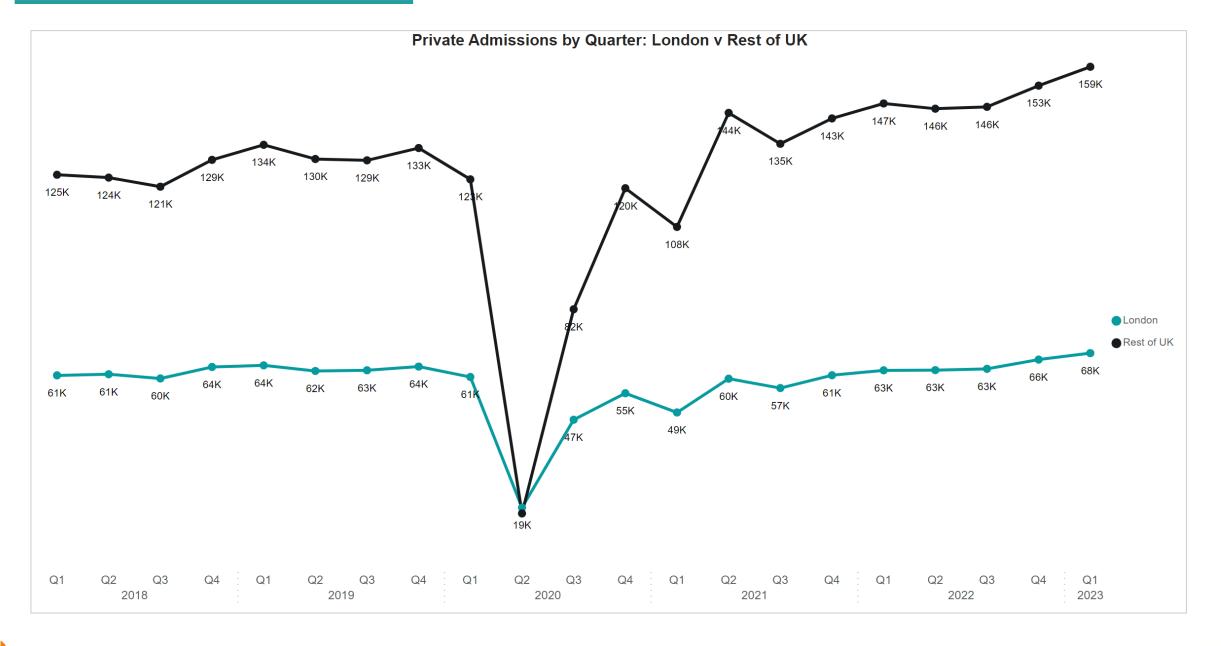






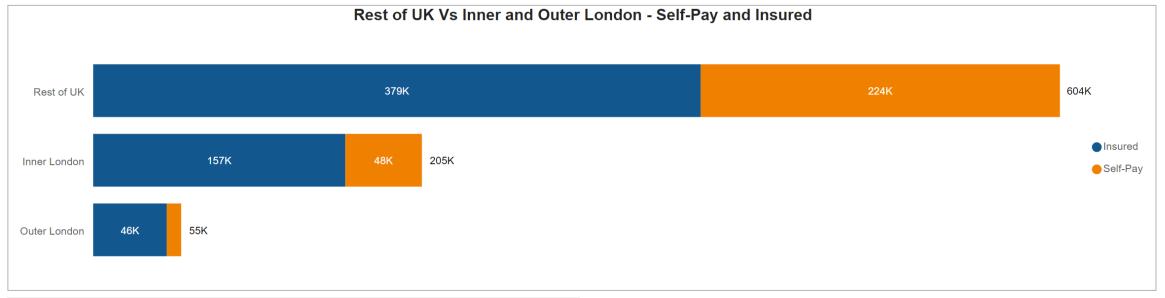


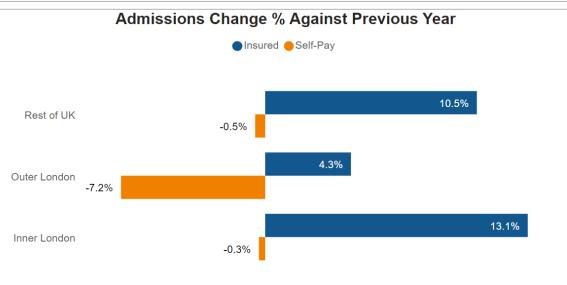
## London v Rest of UK Pay 2018-Q1 2023

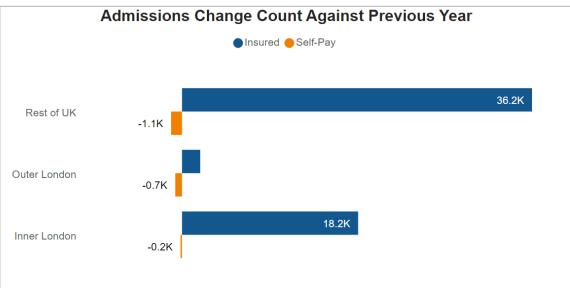




### Private Admissions London v Rest of UK | Within last published year

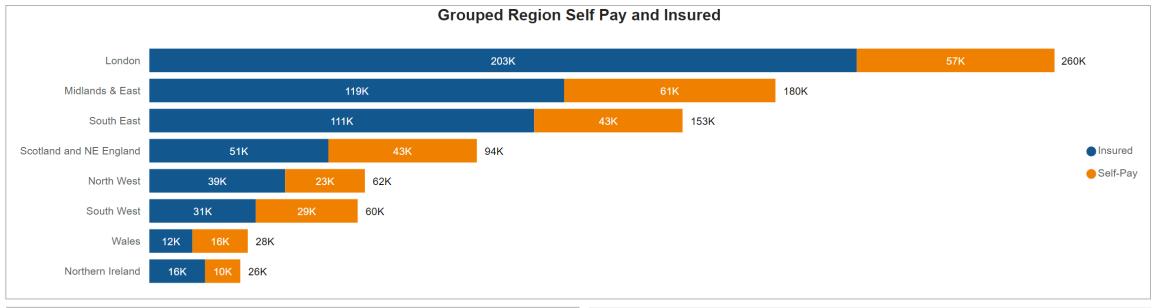


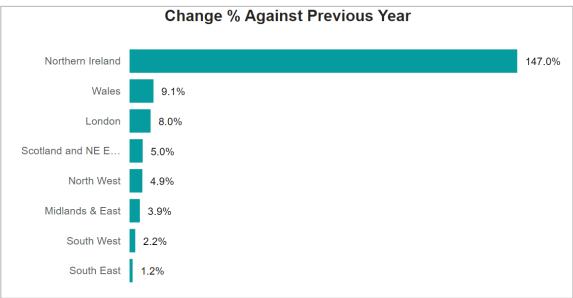


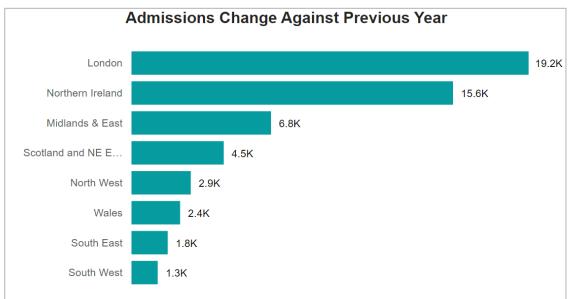




## **Private Admissions by Grouped Region | Within last published year**

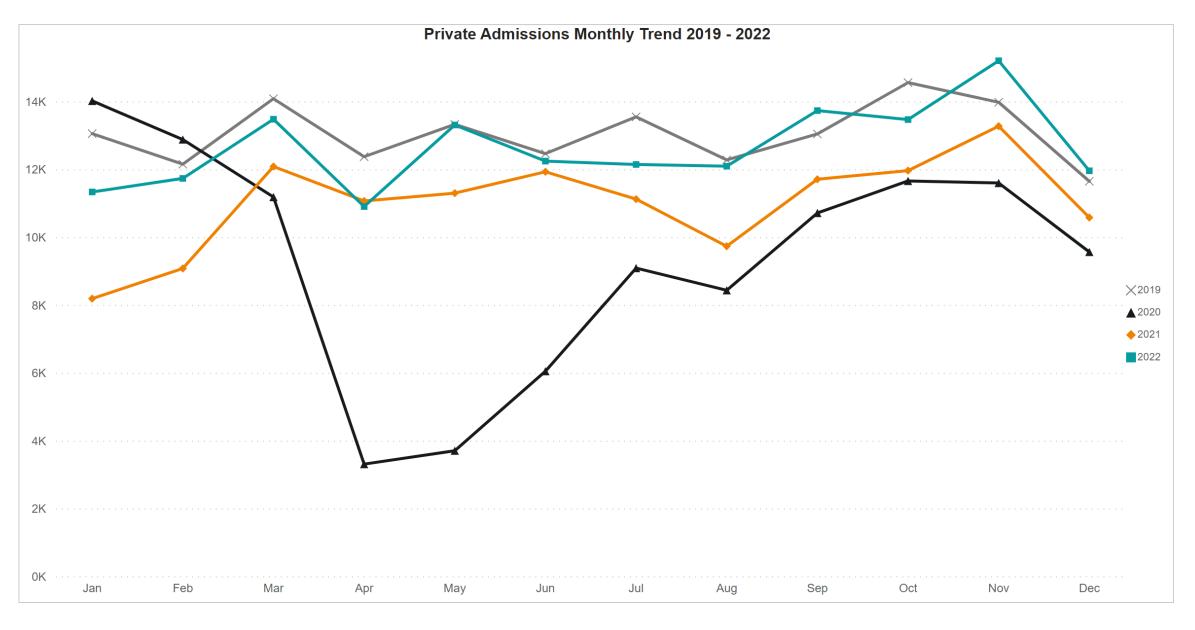






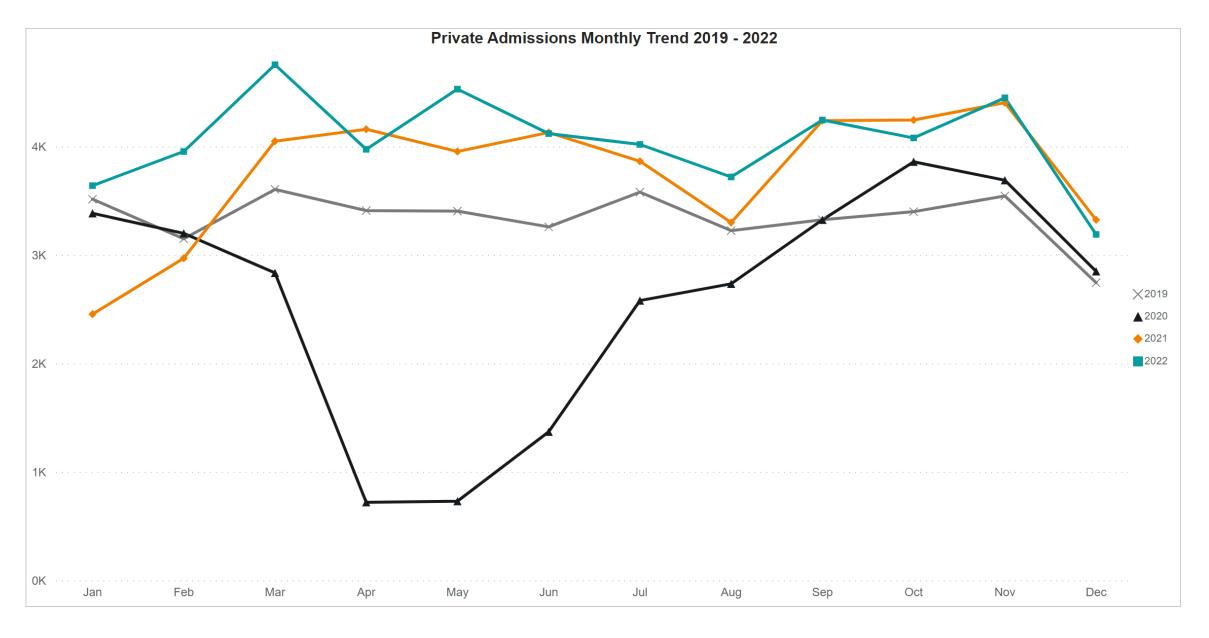


## Inner London by Month 2019 - 2022: Insured



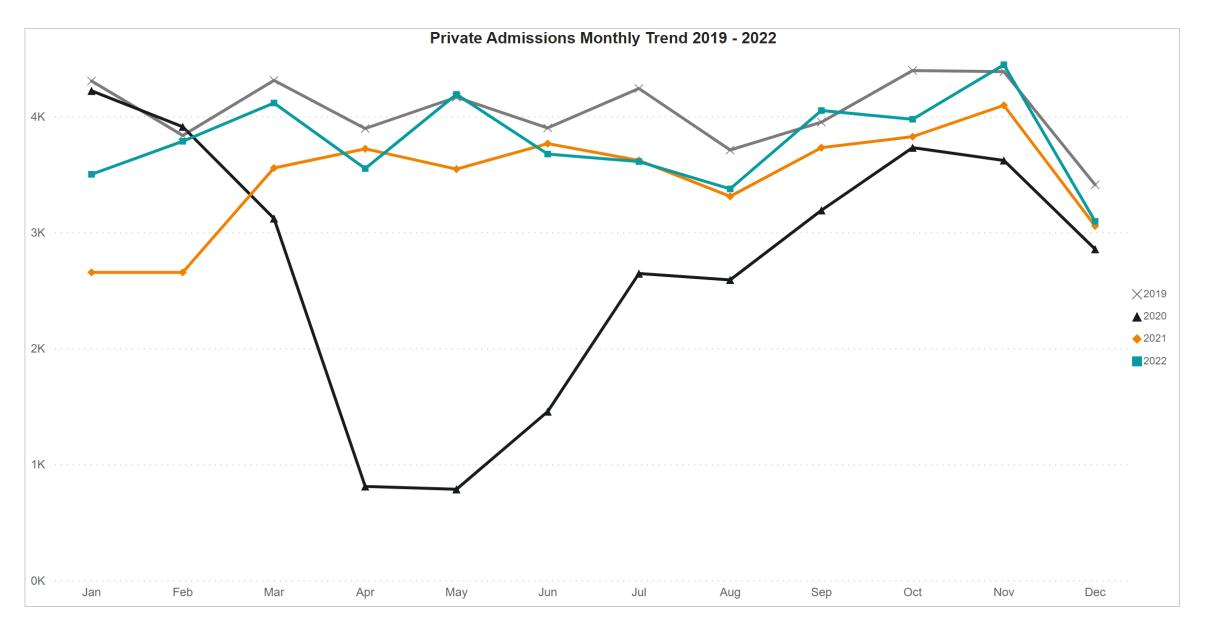


## Inner London by Month 2019 - 2022: Self-Pay



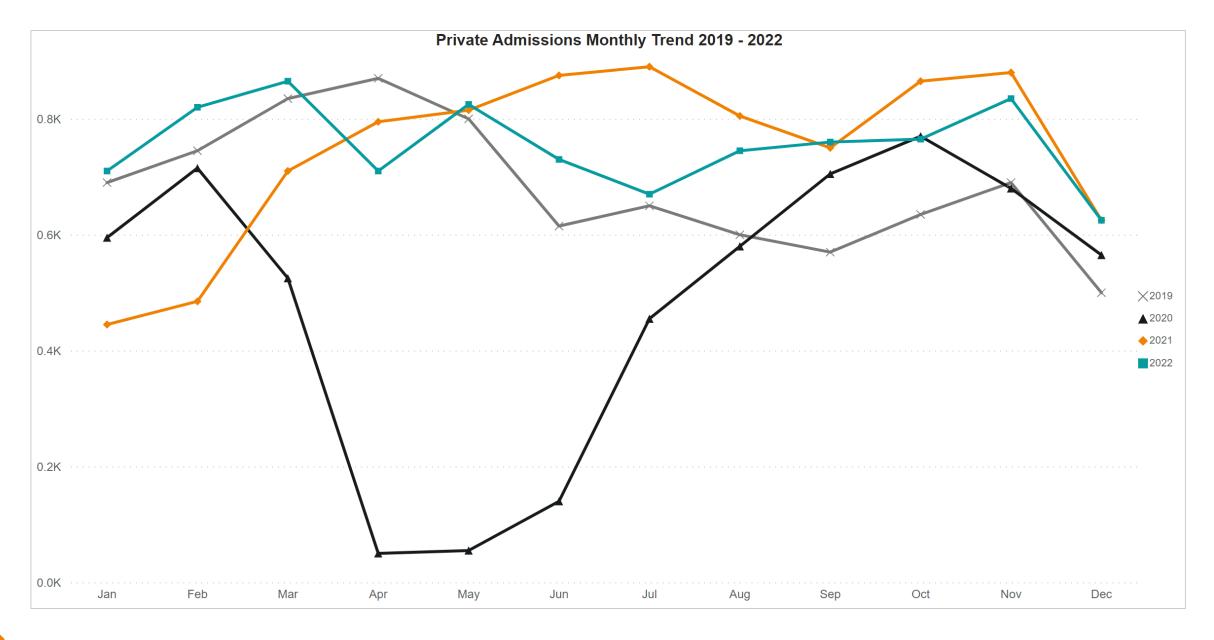


## Outer London by Month 2019 - 2022: Insured



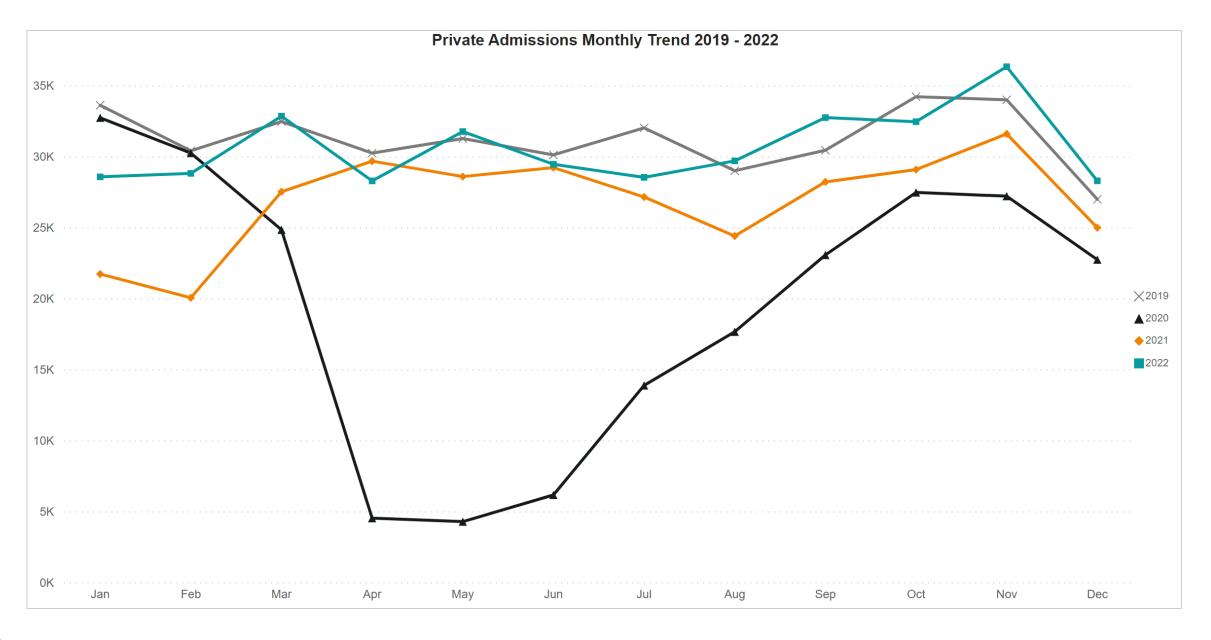


## Outer London by Month 2019 - 2022: Self-Pay



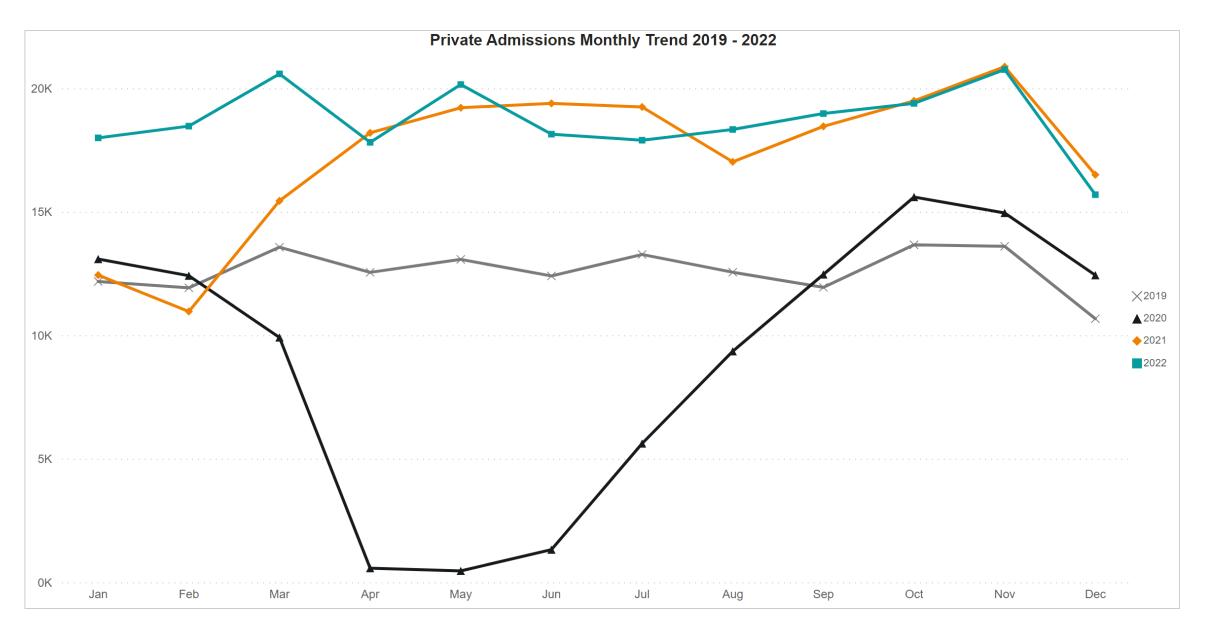


## Rest of UK by Month 2019 - 2022: Insured



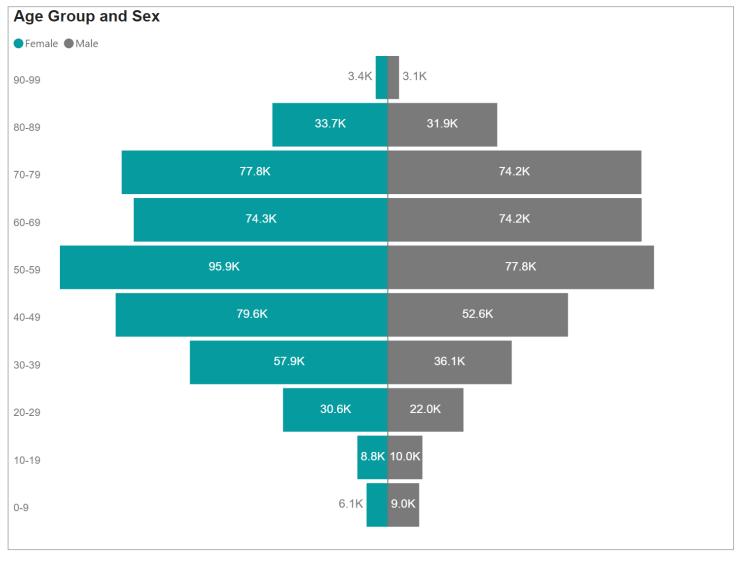


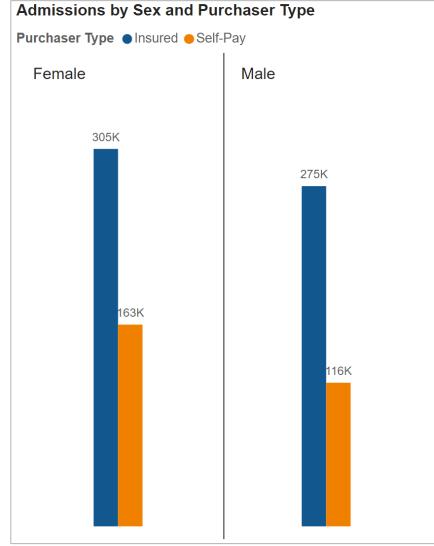
## Rest of UK by Month 2019 - 2022: Self-Pay





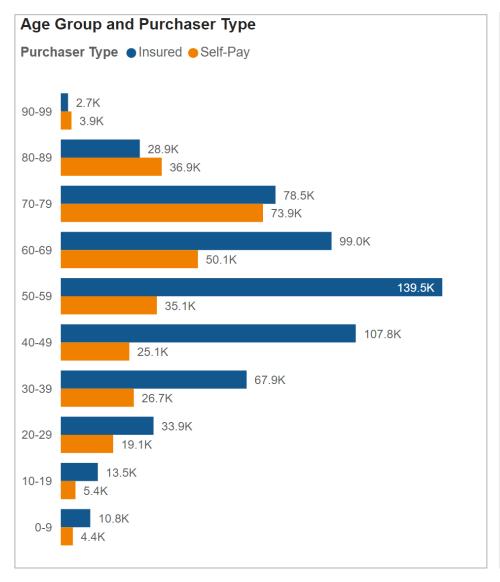
## Private Admissions by Age and Sex| Within last published year

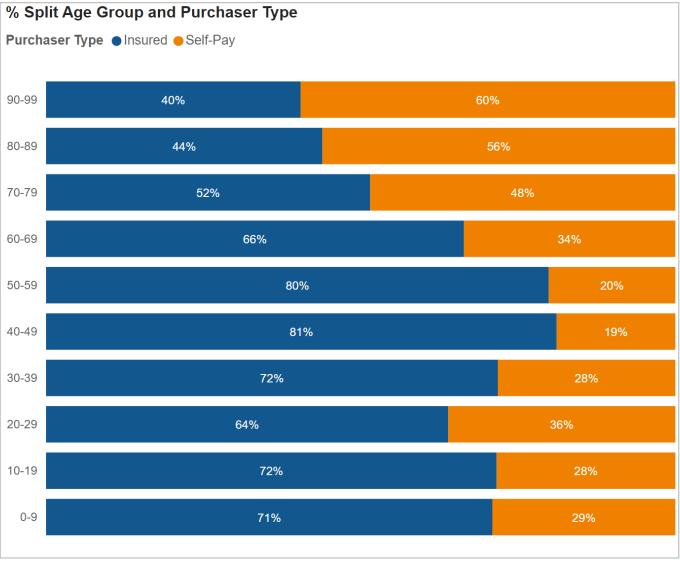






## Self-Pay and Insured by Age Group\* | Within last published year



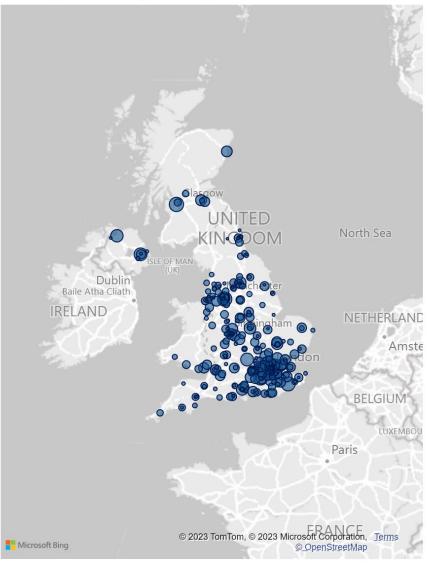


<sup>\*</sup>Ages 100+ hidden for visualisation (30 patients in total) and where age not given.

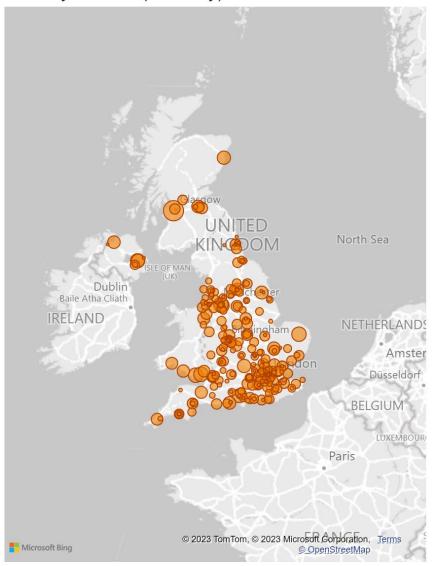


## Admissions by Site | Within last published year

Sites by Volume (Insured)



Sites by Volume (Self-Pay)

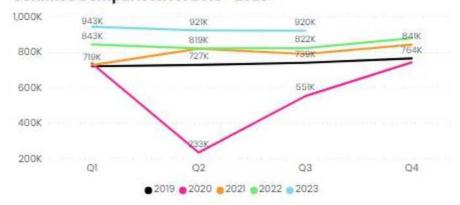




## Overall Hospital Volumes:

#### Volumes Comparison for 2019 - 2023

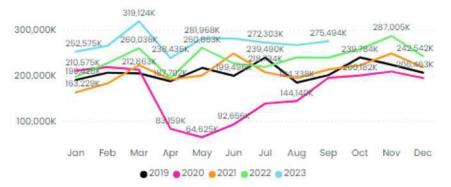


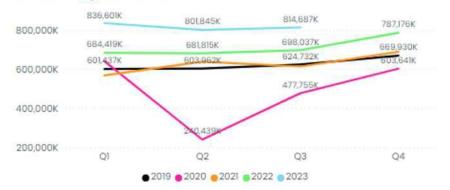




## Overall Hospital Values:

#### Value Comparison for 2019 - 2023

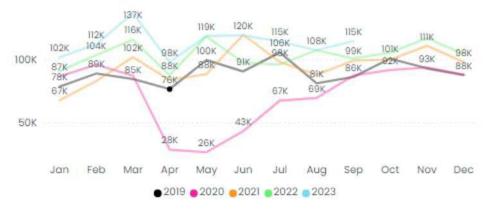


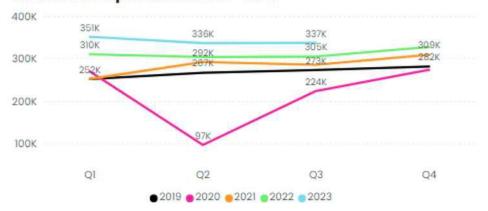




## Overall Hospital Volumes (London):

#### Volumes Comparison for 2019 - 2023

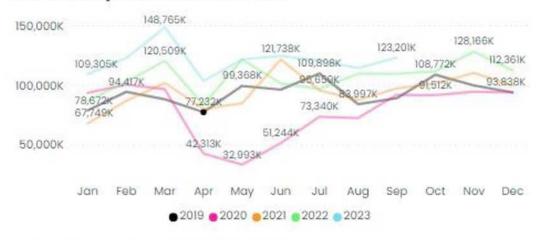


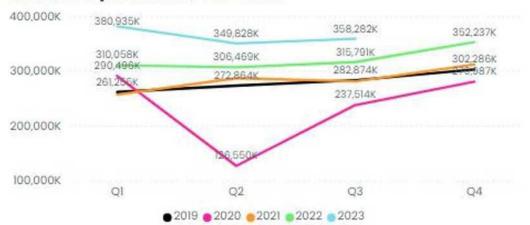




## Overall Hospital Values (London):

#### Value Comparison for 2019 - 2023

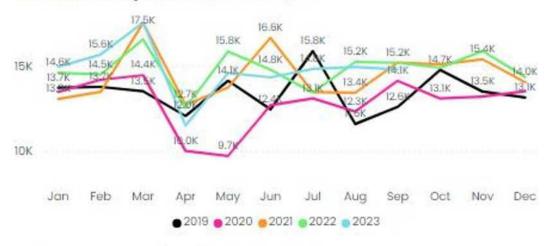


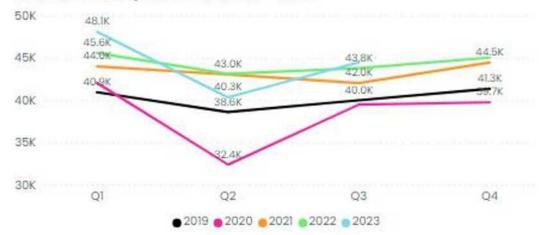




## Cancer Hospital Volumes:

#### Volumes Comparison for 2019 - 2023



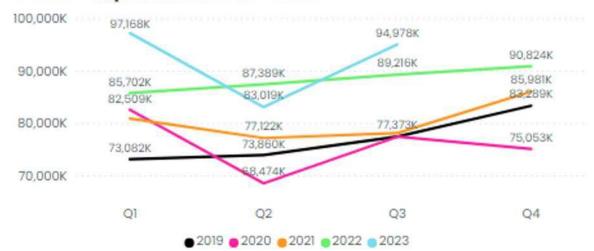




## Cancer Hospital Values:

#### Value Comparison for 2019 - 2023

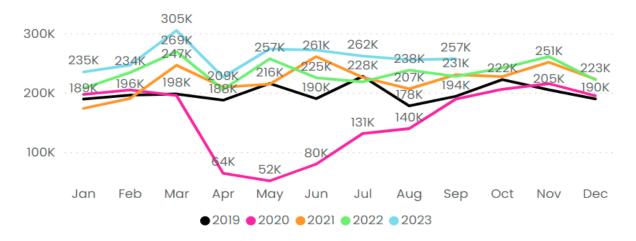


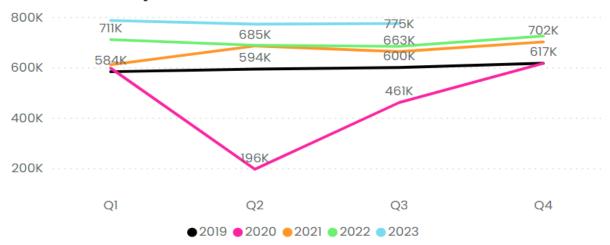




# Healthcode Outpatient Volumes

#### Volumes Comparison for 2019 - 2023

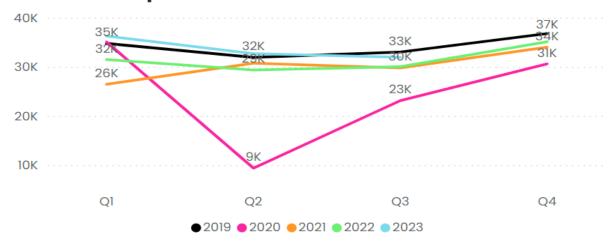




# Healthcode Inpatient Volumes

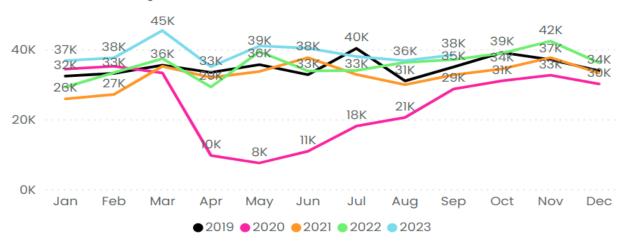
#### Volumes Comparison for 2019 - 2023

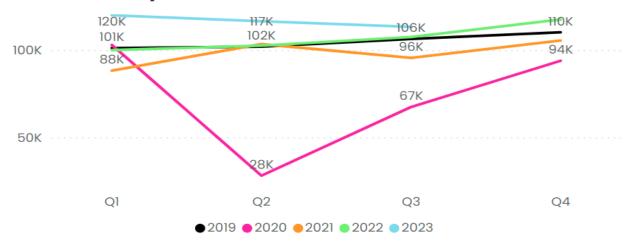




# Healthcode Daycase Volumes

#### Volumes Comparison for 2019 - 2023

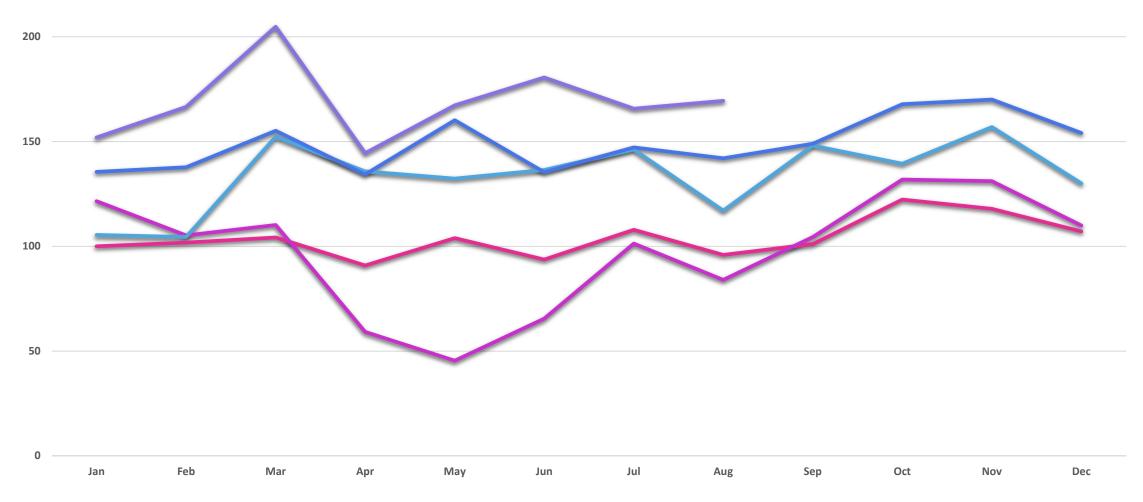


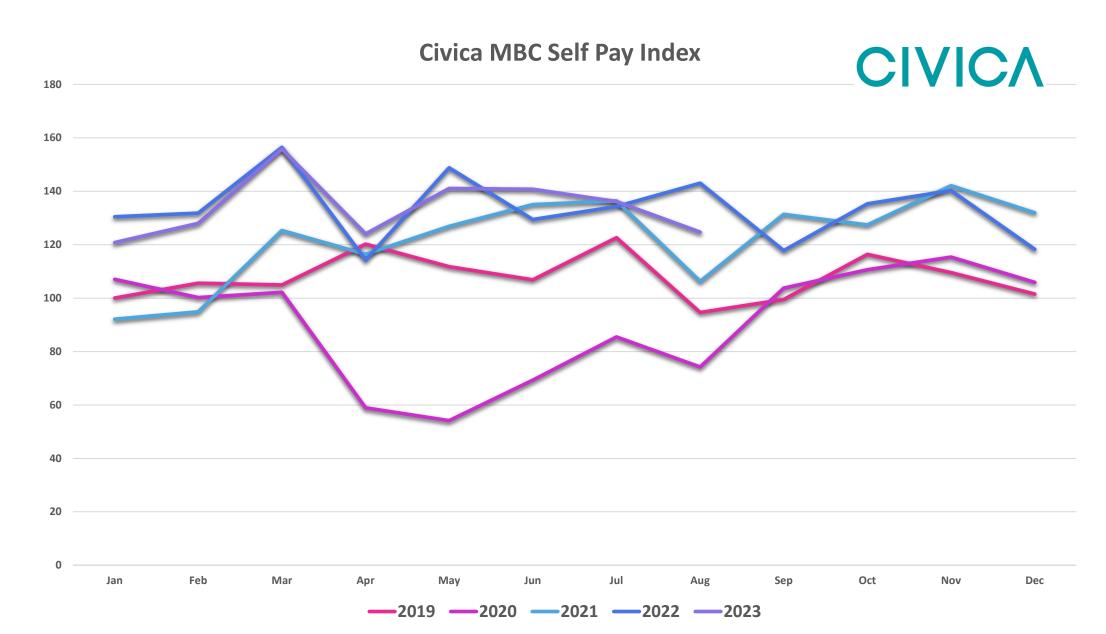


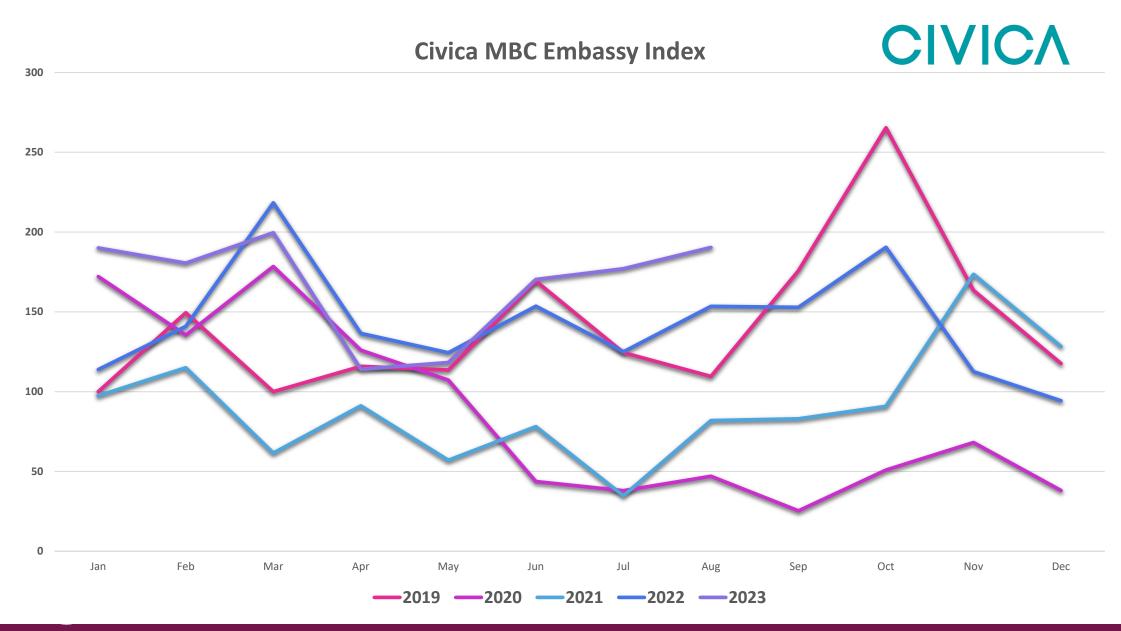


#### **Civica Medical Billing & Collection PMI Index**

#### CIVICA

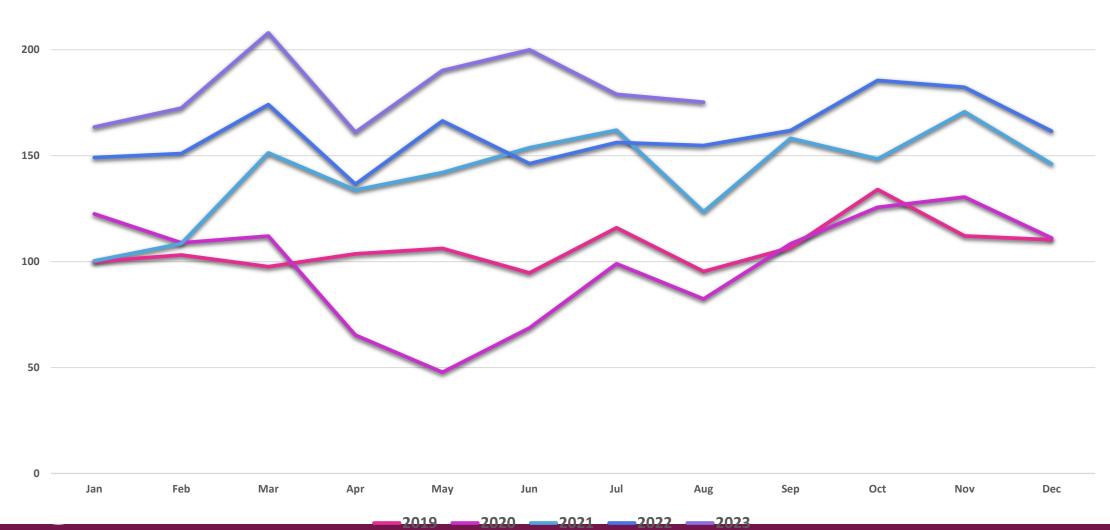


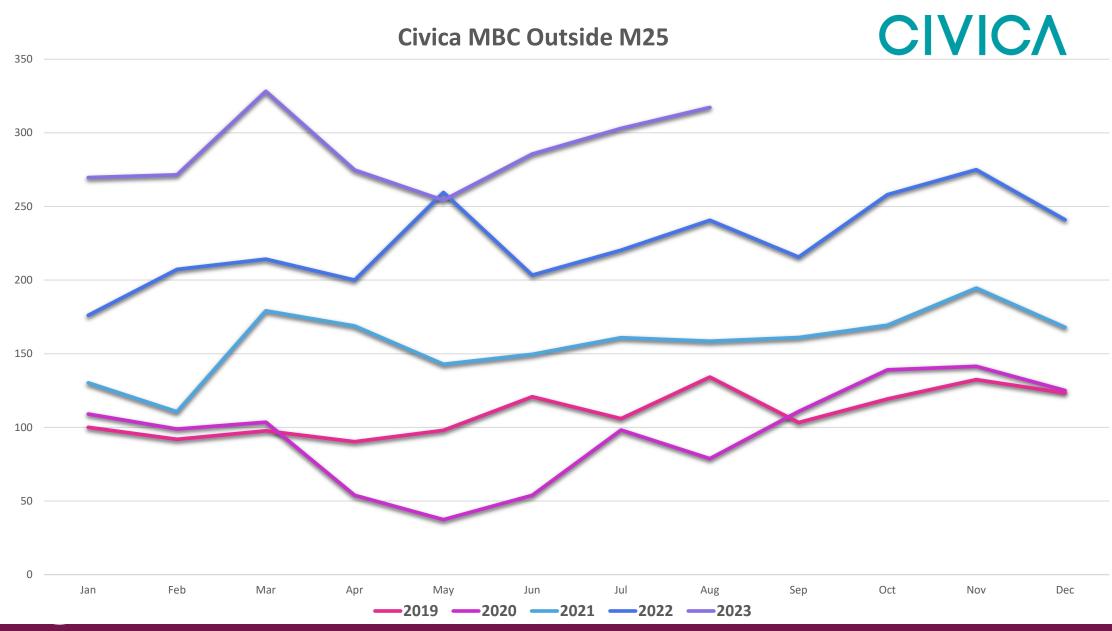












### Recent PMI subscriber\* growth

- Bupa
  - Revenue up 10%, customer numbers up 250,000 H1 23 vs H1 2022
  - Compares to increase of 275,000 in all of 2022
- AXA Health
  - 10% rise in gross premium income in 2022
  - 10% increase in claims paid
- Aviva Health
  - Sales of health insurance products up 58% H1 2023
  - 170,000 new customers in past 12 months, value of new business up 18%
- Vitality Health
  - Earned premiums up 11% YE June 2023; New business up 12%; Lives covered up 13%
    - 58% of claims are for primary care
- WPA
  - Customer numbers up 14% in FY 2022; claims paid up 15%

<sup>\*</sup> Various caveats apply, depending on insurer; mainly company schemes

### Individual PMI – recent activity

- Market buoyant as increasing strain on NHS driving uptake in policies
- # of customers up 13% in 2022, vs 12% in 2021
  - Adding 123,000 customers from like for like survey respondents (excludes Bupa and Axa)
- Providers expect continued growth over next 3 years + 10% p.a.
- Claims also rising, with premiums expected to increase 10% p.a.
- Lower cost policies increasingly of interest, with the Cost of Living Crisis seen as the most likely potential reason to dampen interest in the market, along with rising premiums and medical inflation
- Biggest demand areas MSK, gastrointestinal, diagnostics
  - Also, mental health and access to GPs

Source: Health & Protection, IPMI Report Sept 2023

## Spire's Recent Results – H1 2023 vs H1 2022

- PMI 'Outstanding Growth' growth of PMI and corporate markets
  - Volumes up 12.5% vs H1 2022 (up c. 16% vs 2019)
  - ARPC up 5.2% (up 14% vs 2019)
  - Revenue up 15.6% (up 24% vs H1 2019)(up 23% vs 2019)
- Self-pay 'Remains at record high' enquiries remain at record levels
  - Volumes down 4.2% vs H1 2022 (up 41% vs 2019)
  - ARPC up 8.5% (up 46% vs 2019)
  - Revenue up 2.5% (up 100% vs 2019)
- NHS 'Growth in eRS referrals and orthopaedics' (50% of NHS activity)
  - Volumes up 9.1% vs H1 2022 (down 11% vs 2019)
  - ARPC up 6.7% vs H1 2022 (up 12% vs 2019)
  - Revenue up 17.1% vs H1 2022 (up 19% vs 2019)

## Spire's Recent Results

	H1			H2			<b>Full Year</b>				
	2019	<u>2022</u>	2023	2019	2022	2023	2019	<u>2021</u>	2022	2023F	2024F
	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
PMI	247	265	307	245	274	n.a.	492	474	539		
% change LY		7.3%	15.7%					-3.7%	13.7%		
Self-pay	89	174	178	90	164	n.a.	179	292	338		
% change LY		95.5%	2.5%					63.3%	15.8%		
NHS	144	146	171	142	149	n.a.	286	315	295		
% change LY		1.4%	16.8%					10.1%	-6.1%		
Other	12	13	21	12	13	n.a.	25	26	26		
Total	492	598	677	489	601		981	1,106	1,199	1,315	1,394
% change		21.5%	13.1%		22.8%			12.8%	8.3%	9.7%	6.0%
		vs 2019	vs 2022					vs 2019	vs 2022		
*Total Year for	ecasts ba	sed on a co	nsensus of and	alysts							

#### Ramsay Healthcare UK – recent results

- FY23 (June) Revenues increased by 10.8% on back of volume increase of 14.4%
  - Private volumes increased by 10.8% driven by 17.7% increase in PMI volumes
    - Announced 4-year deal with Bupa
  - Self-pay admissions growth has slowed although enquiries still high
  - NHS volumes increased 16%
- In FY24 Ramsay is forecasting mid to high single digit % growth driven by both public and private sector while continuing to target higher acuity activity

#### London – Recent Results

- HCA
  - PHIN volumes up 13% in 2022 vs 2021; but still down 6% vs 2019
    - Continued growth in 2023
  - Revenues up 11% in 2022 vs 2021; up 20% vs 2019
    - Up another 12% in H1 2023
- Other independents (excluding CCL and One Welbeck)
  - PHIN volumes up 10% vs 2021; up 3% vs 2019
  - Probable revenue uplift 5-6% in 2022 vs 2021
- Cleveland Clinic London and One Welbeck
  - Have added c. 8,000 and 9,500 admissions to the market (y/e March 23)
  - c. £64m and £45m + to market revenue (2023)
- PPUs
  - PHIN volumes up 25% in 2022 vs 2021; but still down 5% on 2019
    - Hard to see much growth outside the Royal Marsden and GOSH
  - Revenues up 24% 2022 vs 2021; still down 6% on 2019

### Econometric modelling – data considered

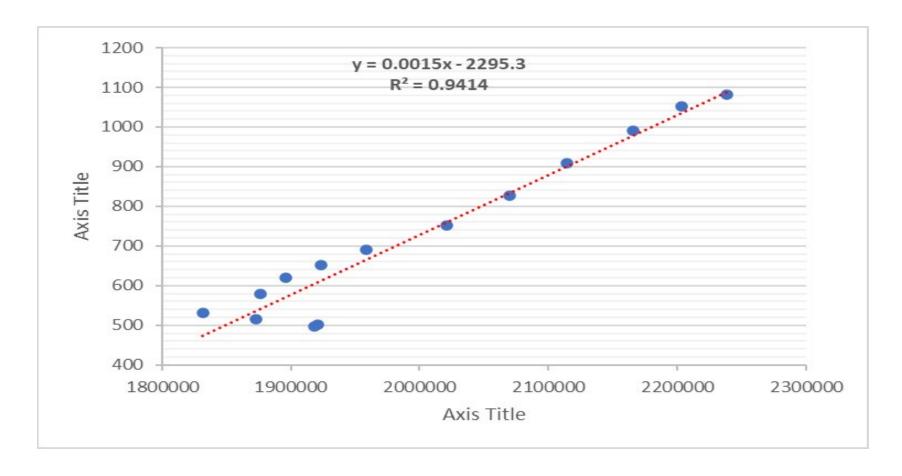
- GDP based on 2006-2019
- Inflation
- Base rate
- House prices
- Employment numbers
- Lives covered
- NHS Waiting lists
  - Total
  - Diagnostic
- Consumer confidence? No access to data
  - Specific to healthcare?

### Economic forecasts - August 2023

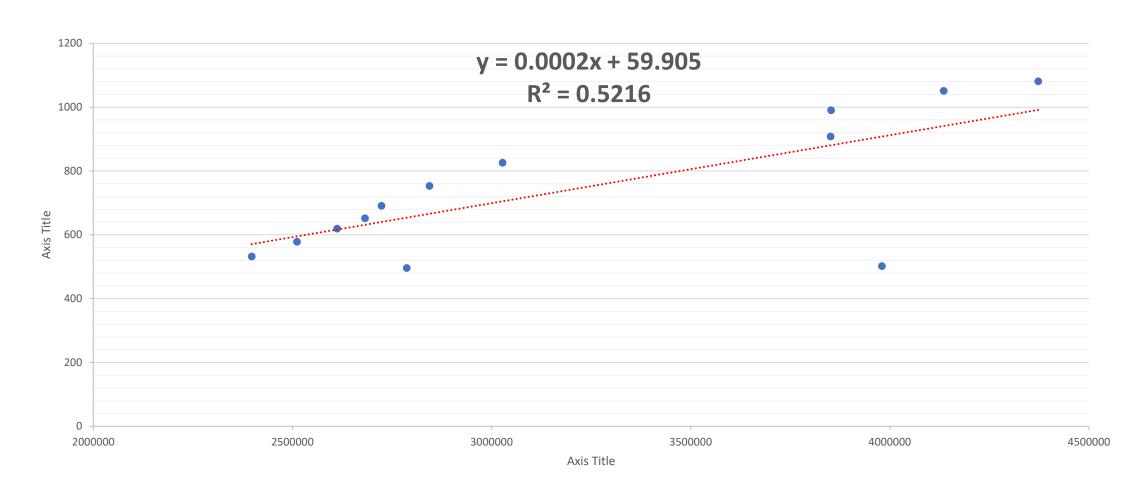
	2023	2024	2025
GDP growth	0.2%	0.6%	1.6%
CPI	7.4%	3.1%	2.0%

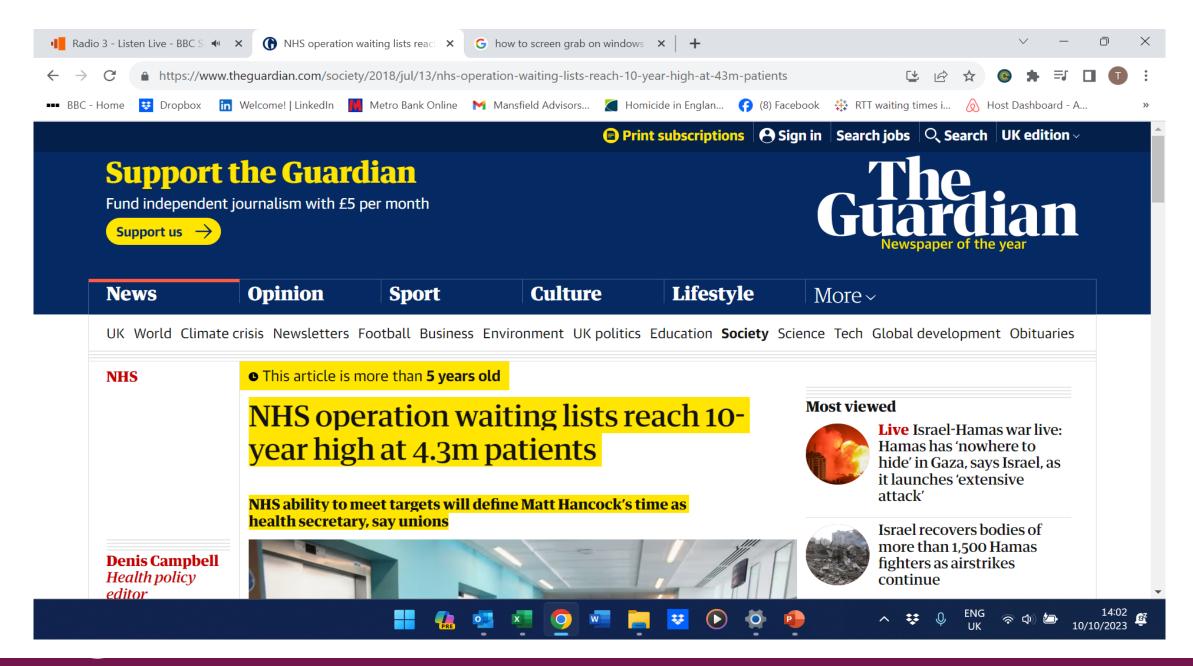
Source: HM Treasury

# Self-pay revenues and GDP

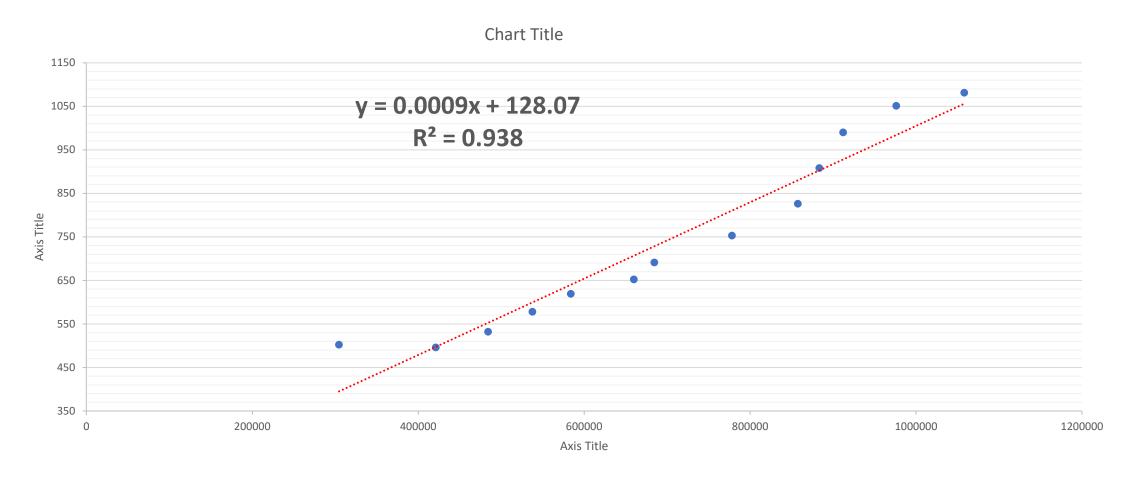


# Self-pay revenues and Total Waiting Lists

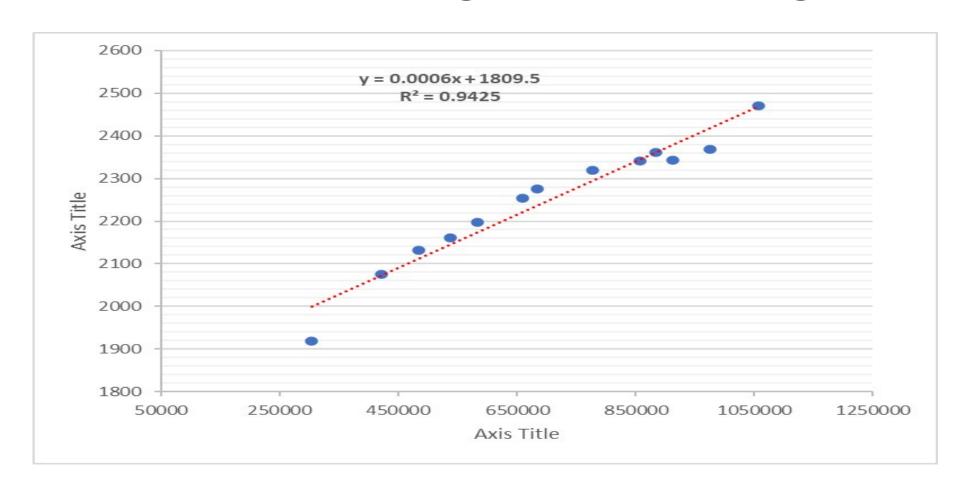




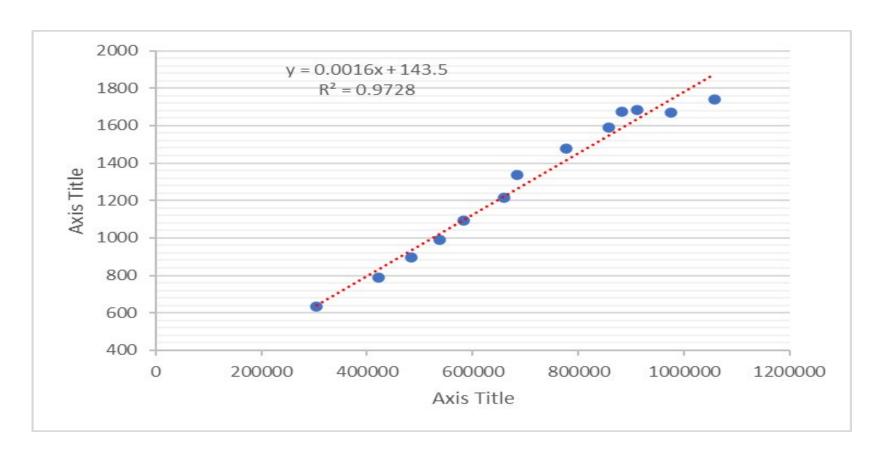
# Self-pay revenues and Diagnostic Waiting Lists



#### PMI revenues and Diagnostic Waiting Lists



### NHS revenues and Diagnostic Waiting Lists



#### LaingBuisson Forecasts - National/Out of London

Hospital Revenue	2024F % change	2025F % change
PMI	+10%	+9%
Self-pay	+4%	+3%
NHS	+7%	+6%
Embassy	-	-
Total	+8%	+7%

#### LaingBuisson Forecasts - Central London

Hospital Revenue	2024F % change	2025F % change
PMI	+12%	+10%
Self-pay	+4%	+3%
NHS	-	-
Embassy	+15%	+13%
Total	+12%	+10%

#### Outstanding issues for the sector

- Consumer confidence
- NHS Waiting Lists diagnostic, decision to admit, GP appointments
- UK Politics/General Election in 2024
- Inflation
- Tight Labour market
- Energy and other supply costs
- Return of Covid?
- Other external shock e.g. Ukraine, Middle East