

# What does the shift from Analogue to Digital mean for CHS

Angela Wood


Programme Lead for Digital and Data for  
CHS (NEY)

# Lord Darzi Review September 2024

- Lord Darzi's independent investigation says the NHS is 'in the foothills of digital transformation'
- He calls on the NHS to make better use of patient data, join up health records, improve the NHS App and harness AI to transform care
- In response to the report, Prime minister Sir Keir Starmer pledged a move "from an analogue to a digital NHS"

The last decade was a missed opportunity to prepare the NHS for the future and to embrace the technologies that would enable a shift in the model from 'diagnose and treat' to 'predict and prevent'—a shift I called for in High Quality Care for All, more than 15 years ago

There must be a major tilt towards technology to unlock productivity. In particular, the hundreds of thousands of NHS staff working outside hospitals urgently need the benefits of digital systems. There is enormous potential in AI to transform care and for life sciences breakthroughs to create new treatments.



“There is a welcome, much-needed left shift from hospital to community, in terms of digital this will require a robust review of the current community position by an experienced panel, to look at infrastructure, EPR provision, connectivity and the provision of clinical informatics teams to lead this.”

# Digital Maturity Assessment (DMA) for Community Health Services

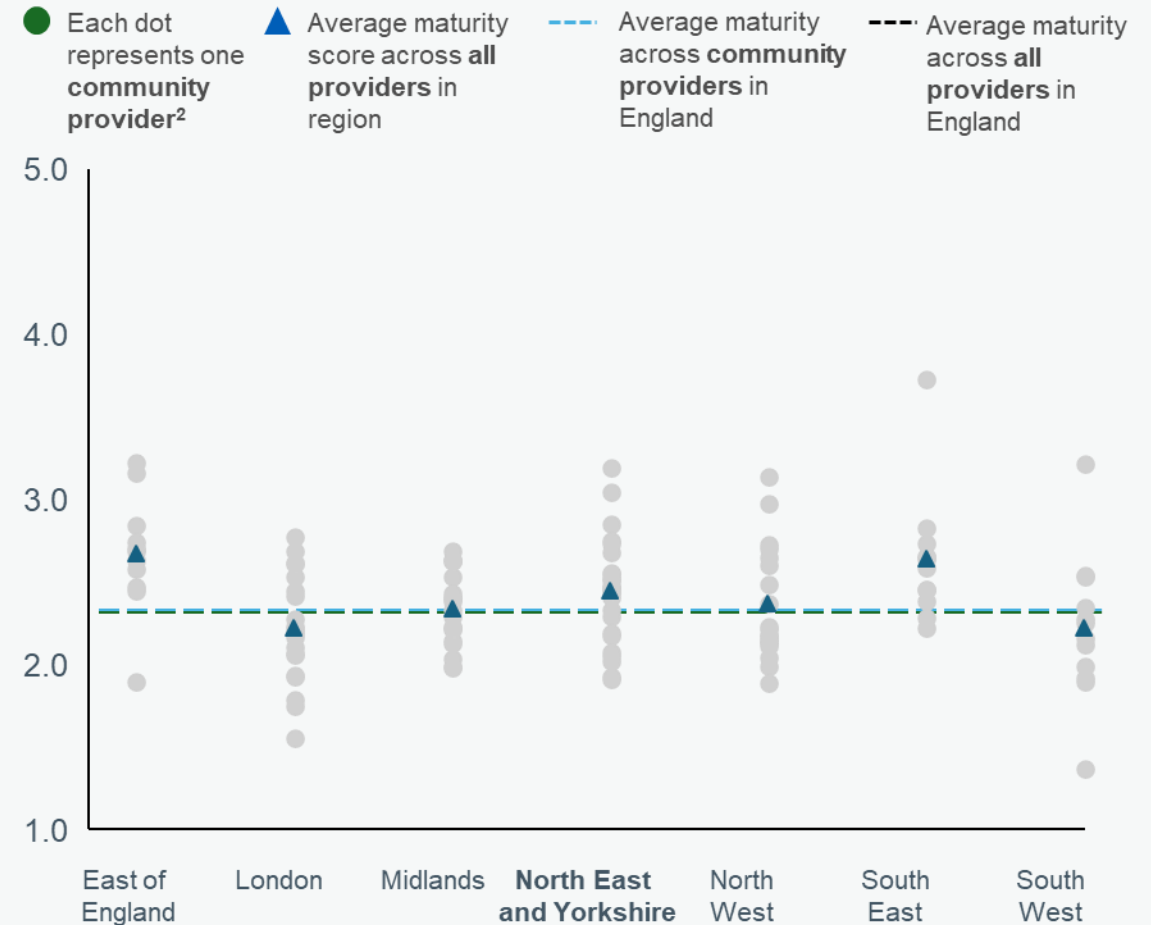
DMA looks at the Digital Maturity of our CHS providers

Most NHS/CIC CHS providers in 2024 submitted to the 2024 DMA (not all)

Only some Non-NHS Providers included – none submitted

151 providers included across the country, but there are over 850 CHS providers

DMA Results from providers show variability across the system across all regions to target areas to “level-up”





- Although NHS App is used comprehensively for Primary Care, its not used for CHS very widely yet
- NHS App should be the gateway to online services
- Business Case being written as part of the Wayfinder programme to use the NHS App in CHS.

Period Monthly	Date 01/01/2024 00:00:00 to 31/12/..	Region NORTH EAST AND YORKSHI..	ICB All	Sub ICB All	PCN All	GP All
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Date Selected: **Last full month: December 2024**

Monthly National Downloads - Apple, Android

366,276

▼ -27.2%

Running Total  
42,854,216

Monthly Registrations i

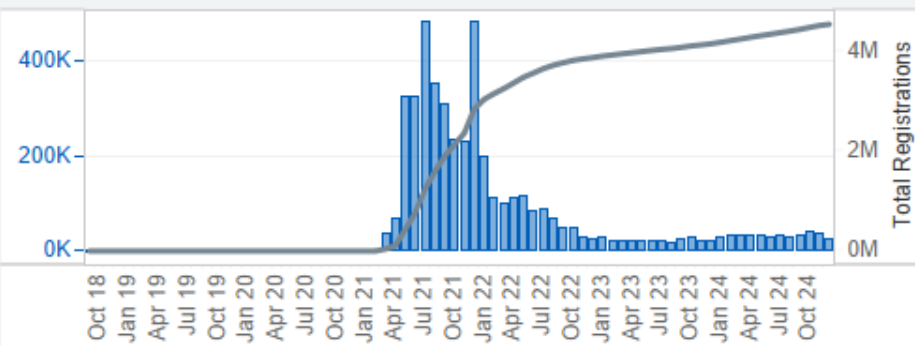
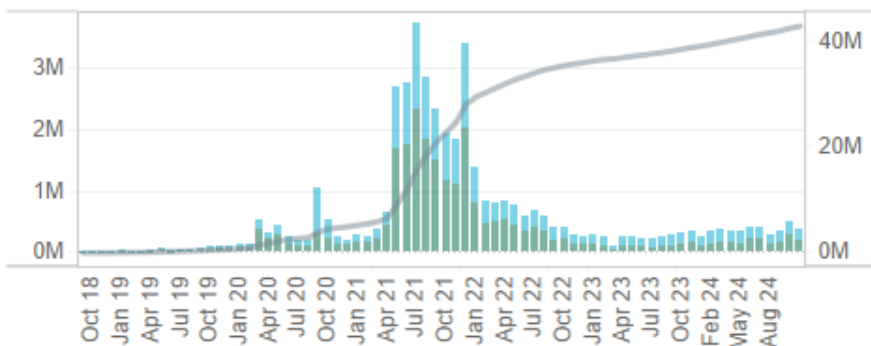
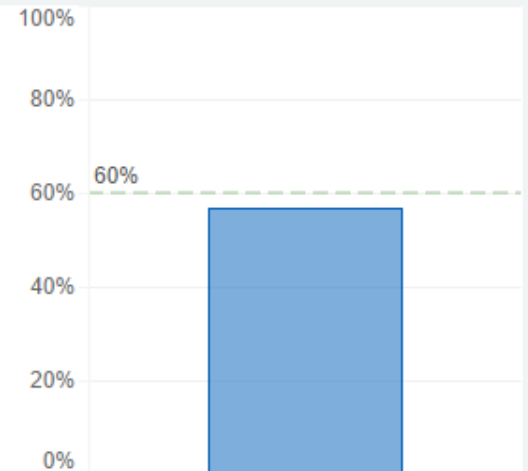
P9 + P5 Registrations

24,199

▼ 37%

Running Total  
4,563,110

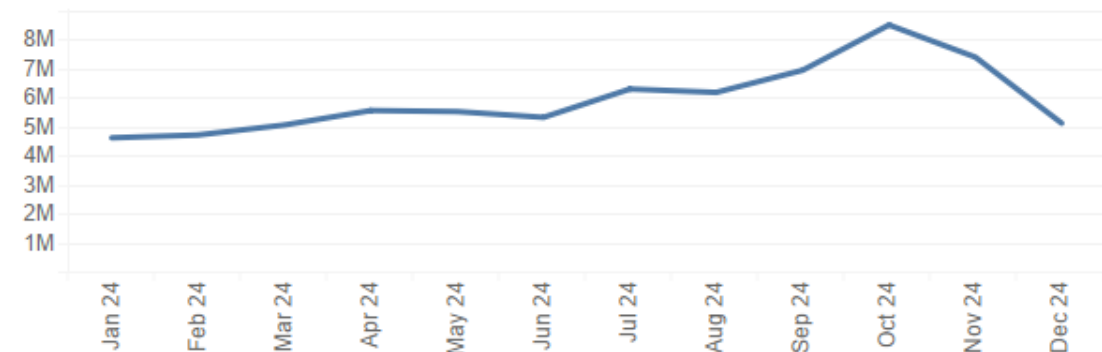
**57%** of GP Patients 13+  
Registered for NHS App



Monthly NHS App Logins

5,145,215

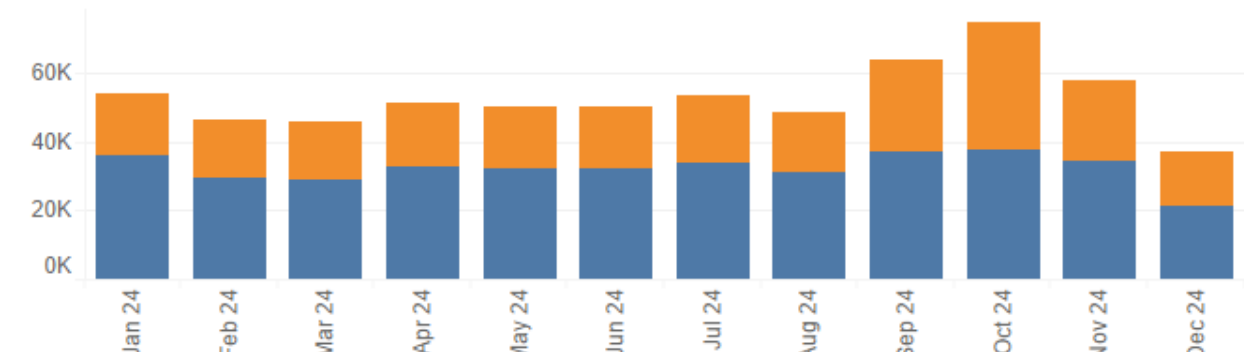
▼ -30.7%



Monthly Appointments Managed

37,194

▼ -35.8%



Uptake

Usage

Jump Offs

# Artificial Intelligence (AI)

There are many AI projects across the region helping CHS patients – these examples are mainly for Care Homes



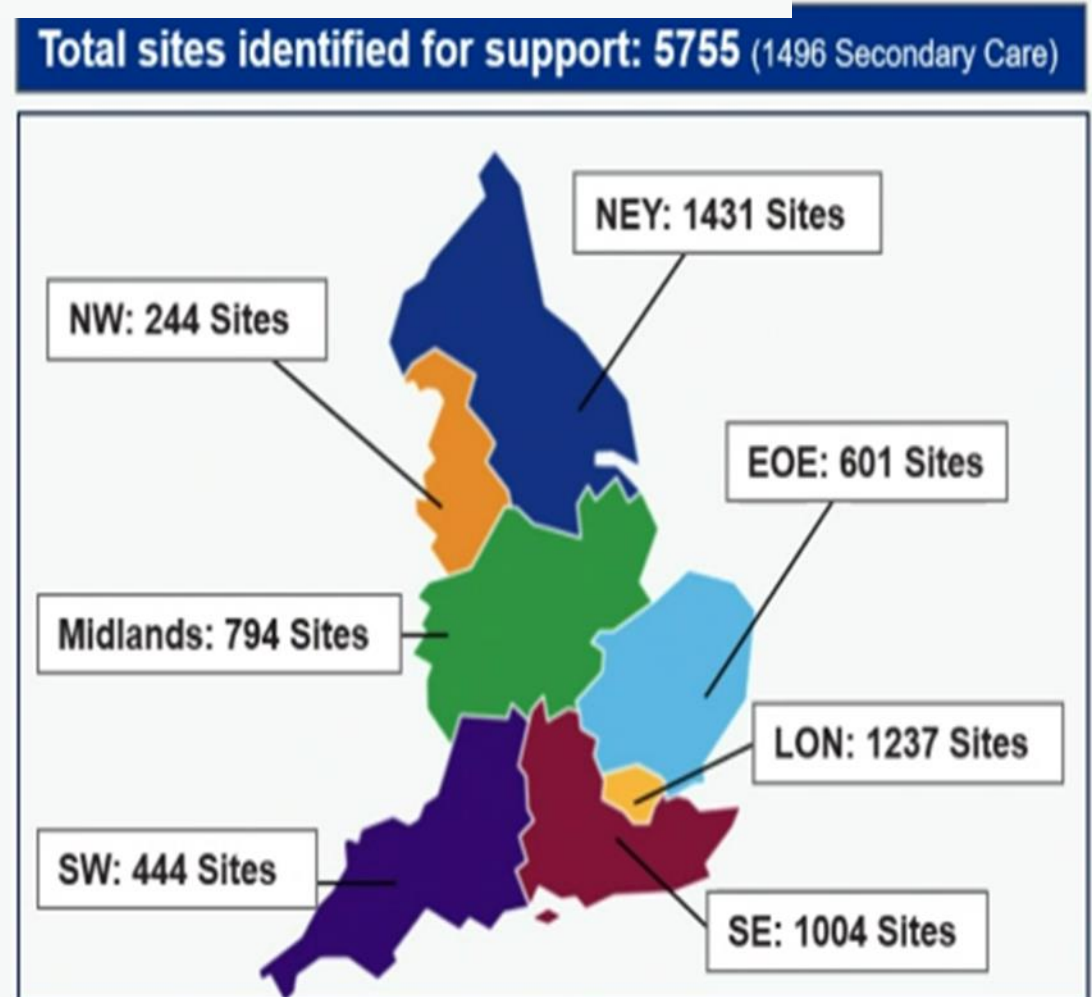
# Network Connectivity

The Gigabit Pathway (April 2023 – Mar 2025) was put in place to support the NHS in identifying, selecting and procuring effective and cost-efficient gigabit capable connectivity, ensuring all sites can attain a strategic level of bandwidth to meet their current and future digital needs.

The Gigabit connectivity funding has now been spent for 2025.

Main focus for 2025 (if funding is made available) is:

- Govroam - Vision should be able to walk into any health, social care, police building and connect automatically
- Focus on wireless in community - this is a huge issue for peripatetic workers
- Info sharing and best practice



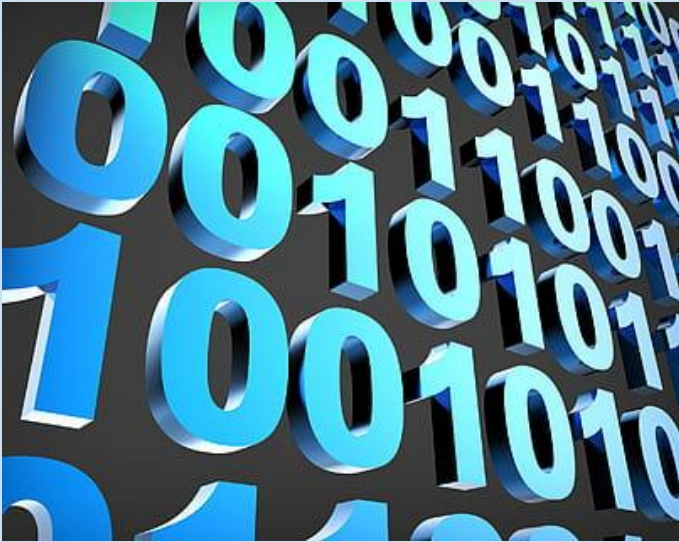


# Electronic Patient Record (EPRs) and Interoperability



- Providers of Community Health Services do not always have fit-for-purpose EPRs
- A piece of work is taking place nationally and regionally to look at:
  - Digital Maturity of all CHS Providers
  - Optimisation of EPRs and Interoperability
  - Strengthening Contracts
  - Include new market entrants
  - Extend funding model to all providers of CHS

## Data



The following Datasets are in use for Community Health Services:

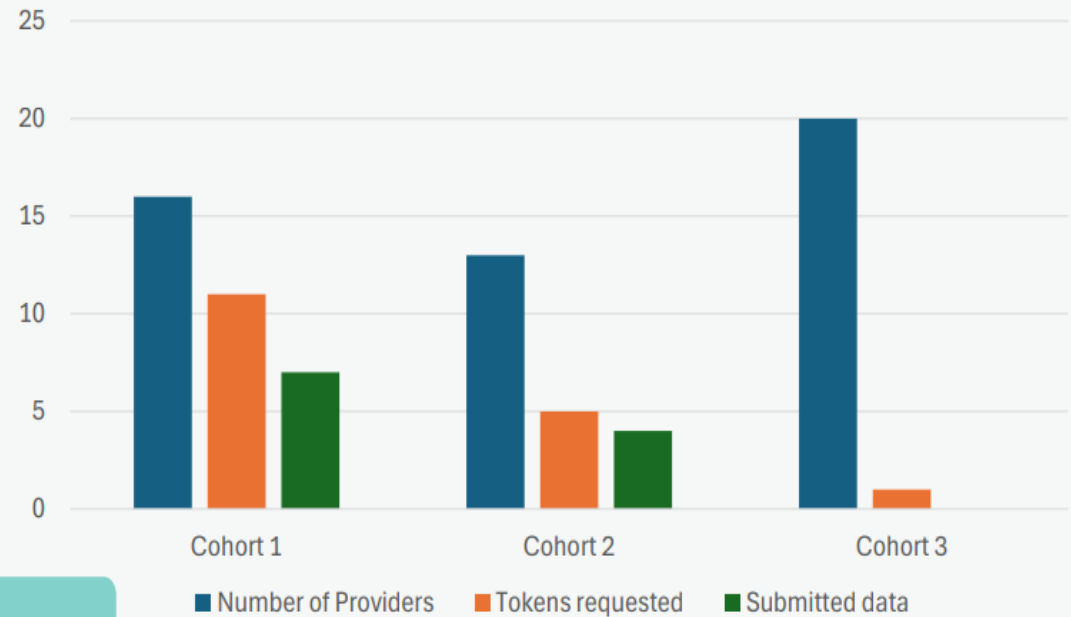
- The Community Services Dataset (CSDS) captures all NHS commissioned CHS
- THE CHS Sitrep is an aggregated data collection of CHS Waiting lists and waiting times
- The Intermediate Care Sitrep collects data on community beds

# Faster Data Flows (FDF)

FDF is a daily flow of patient level data which is accessible quickly for analysis.

The chart shows how we are progressing in rolling out FDF across the region. This rollout is being expedited to enable data to be available and analysed more quickly.

Onboarding Progress – NEY  
(Up to end of November 2024)





# Principles

To achieve the above we will need:

- Clear steers from Ministers and NHS leadership on the relative priority and ££ allocation of transformation activity in the Community Health Services sector
- Active allocation of transformation funding and resource focussed on CHS, nationally and in the system. Regional CHS leads report budgets that are often redirected to supporting constitutional standards in other areas, and removal of digital, data and transformation roles focussed on Community Health Services over the years
- A clear policy position on funding non-NHS providers of CHS, who deliver a significant volume of care contacts, and who often don't have access to national funding pots for transformation initiatives, leading to paucity of digital maturity (eg EPR) and resultant inequity in the services delivered (Community Interest Companies)
- A commitment to understanding and levelling up the digital and data maturity of the sector, including gearing solutions to work for a mobile workforce often delivering care remotely or in people's homes