THAMES VALLEY AND SURREY CARE RECORDS

working together and with people locally to improve health and care by connecting and sharing information

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SRO for the Thames Valley & Surrey Care Records Programme

05/11/19

THAMES VALLEY AND SURREY CARE RECORDS

3 Integrated Care Systems (ICS) – Buckinghamshire, Oxfordshire & Berkshire West (BOB) ICS; Surrey Heartlands & East Surrey ICS; and Frimley Health & Care ICS

10 CCGs – Oxfordshire, Guildford & Waverley, East Surrey, North West Surrey, Surrey Heath, Surrey Downs, North East Hampshire & Farnham, Berkshire West, East Berkshire and Buckinghamshire

9 Acute Trusts – Oxford University Hospitals, Milton Keynes, Ashford & St Peters, Royal Surrey County, Royal Berkshire, Frimley Health, Bucks Healthcare, Epsom & St Helier and Surrey & Sussex

3 County Councils, 6 Unitary Authorities & 14 District/Borough Councils

3 Community & Mental Health Trusts – Oxford Health NHS Foundation Trust, Surrey & Borders Partnership, and Berkshire Healthcare

335 GP Practices – excluding Branch surgeries, Urgent Care and Out-of-Hours services

2 Ambulance Services – South Central Ambulance Service and South East Coast Ambulance Service

ICS - Integrated Care System
ICP - Integrated Care Partnership

Improving health, wellbeing and care for our 3.8 million residents

2

THAMES VALLEY AND SURREY CARE RECORDS

1 › SHARING RECORDS

2 INTELLIGENCE

3 ‹ EMPOWERING CITIZENS

Mobilising data using advanced analytics to help focus resources and improve patient outcomes

Sharing information between acute, primary, community, mental health, and social care for the benefit of patient care

Engaging people in their own care and treatment - improving outcomes, reducing unnecessary follow up appointments, and reducing emergency admissions

3

Thames Valley and Surrey Care Records

Accelerate	• the partnership is working to develop and support more rapid adoption of data sharing across the region, sharing best practice and experience;
Enable	• initiatives in the TVS care records platform to support all areas to get more value from shared data, for example integrating Ambulance and Child Health data;
Disrupt	• supporting innovations that integrate with the TVS care records to provide greater personalisation for patients, citizens and professionals.

Long term benefits opportunities: enabling a wide range of benefits across health and care

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CARE RECORDS

Cancer and image sharing

Maternity and child health

Early intervention in psychosis

Management of sepsis

Integrated Urgent Care

Health & Social Care

TVS Benefits strategy

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A long-term platform enabling benefits

For Individual direct Care

Engaging people in their own care and treatment

Population Health management

Early Focus...

Urgent Care

- 111 and 999 call handlers accessing the shared record and Care Plan info.

- Paramedic access to vital care plan information.

- ED clinicians access to essential information for out of area patients.

- Population Health intelligence integrating Ambulance data

Child safeguarding

Supporting Urgent and Emergency Care

Simon

- *Simon* is a 32 year old engineer from Reading. At work he discovers that he has a rash on his body. He's worried about it, but can't leave the office.

- Simon calls NHS 111 and describes his symptoms.

- The call handler can see Simon's medical record via the LHCR.

- The call is transferred to an NHS 111 clinician who can see that Simon had a recent hospital appointment in Oxford and was prescribed an antibiotic for an ear infection.

- The clinician reassures Simon that the rash is an adverse reaction to the antibiotics and prescribes a new medication.

- The new prescription is sent to Simon's local pharmacy which he picks up during his lunch break.

- Simon is reassured and has not had to take time off work to see a clinician.

Around 20% of acute care for patients in the TVS area is provided outside of their home area
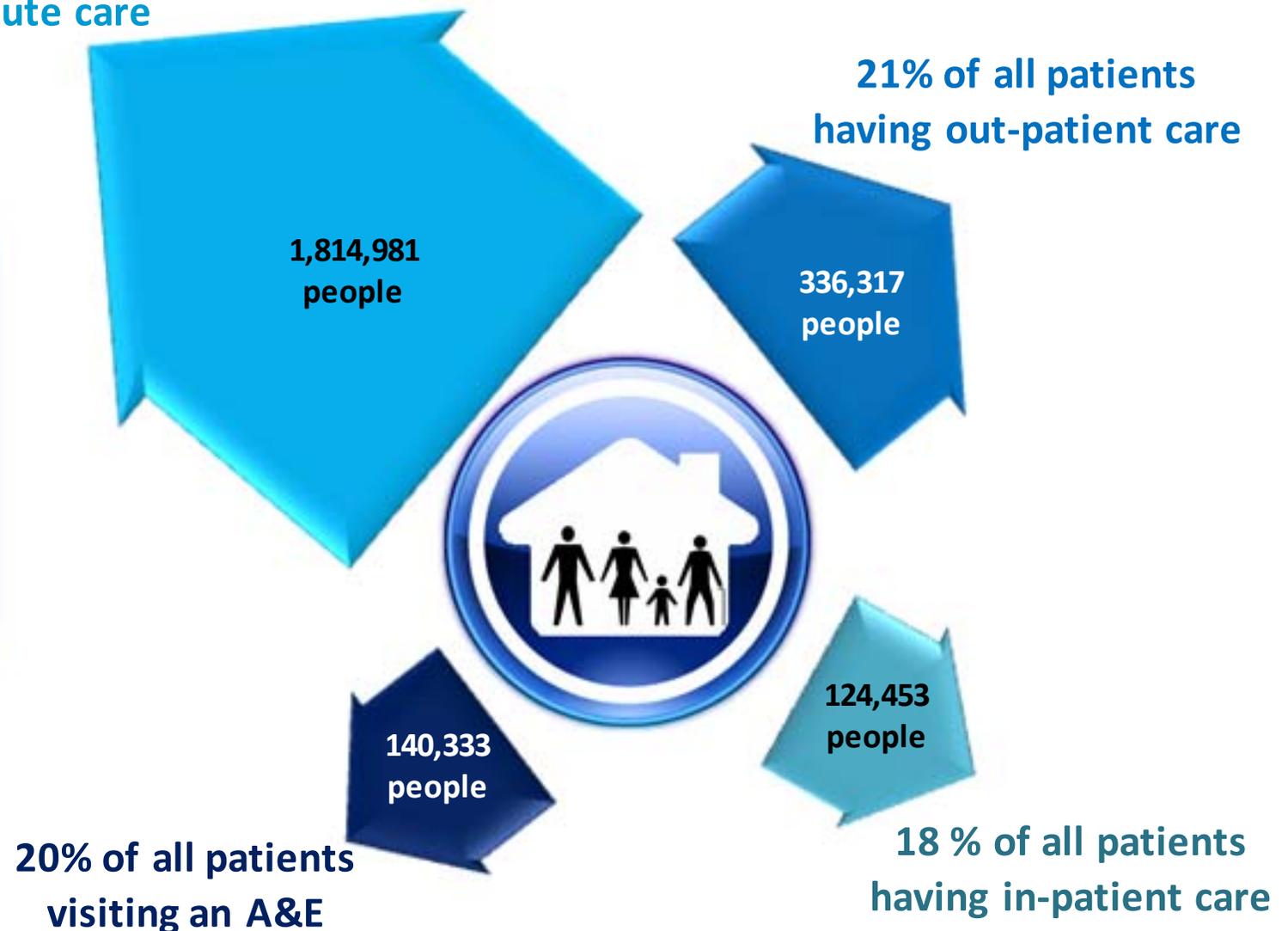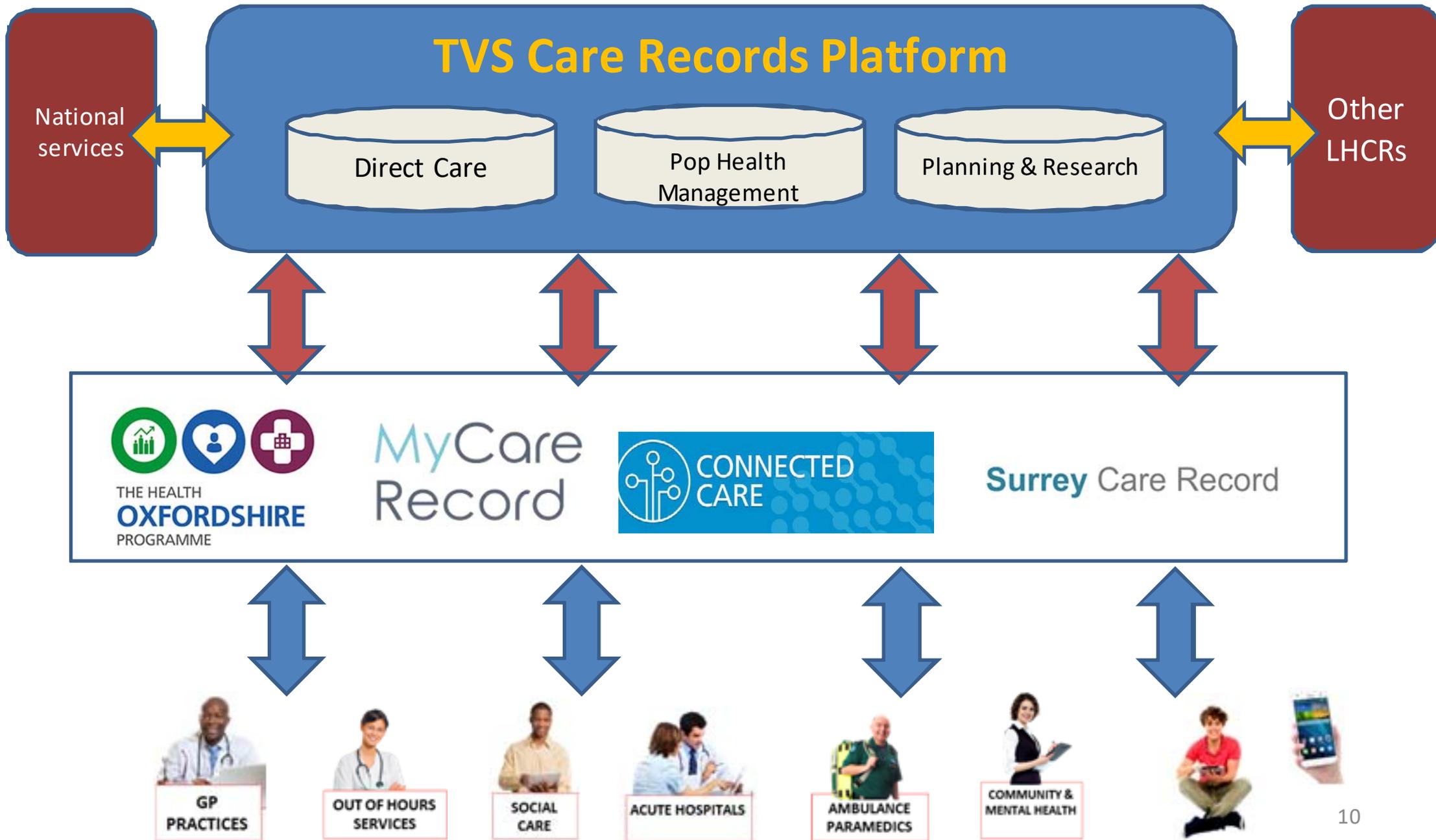
18 % of all episodes of acute care

21% of all patients having out-patient care

This example shows the number of patients that **received care outside of their 'home area'** in 2018.

This care doesn't currently benefit from a shared health and care records programme.
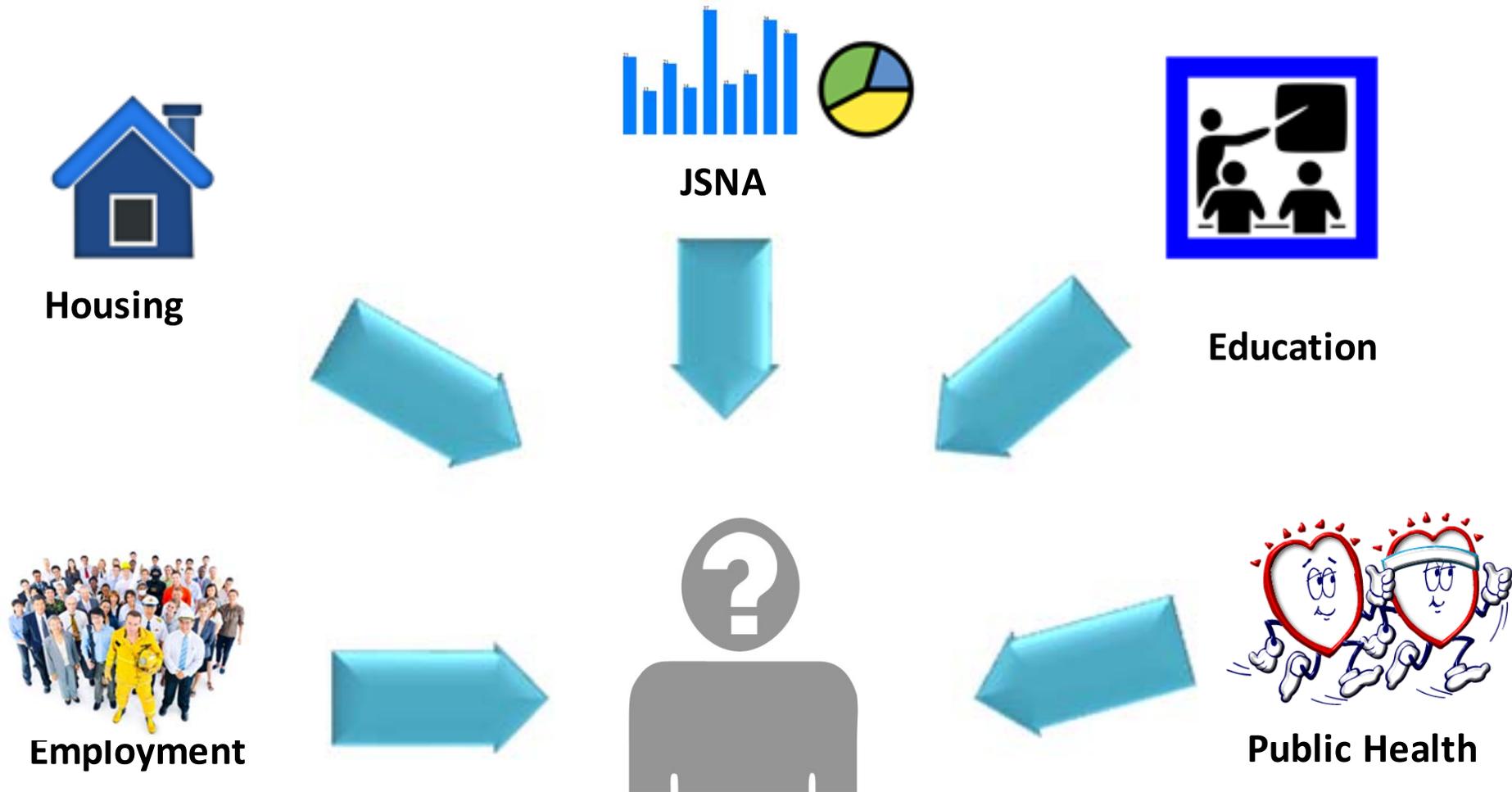
1,814,981 people

336,317 people

124,453 people

140,333 people

20% of all patients visiting an A&E

18 % of all patients having in-patient care

Building the TVS platform

TVS Care Records Platform

National services

Direct Care

Pop Health Management

Planning & Research

Other LHCRs

THE HEALTH OXFORDSHIRE PROGRAMME

MyCare Record

CONNECTED CARE

Surrey Care Record

GP PRACTICES

OUT OF HOURS SERVICES

SOCIAL CARE

ACUTE HOSPITALS

AMBULANCE PARAMEDICS

COMMUNITY & MENTAL HEALTH

10

We also want to harness the power of data from wider sources...

Thames Valley and Surrey Care Records

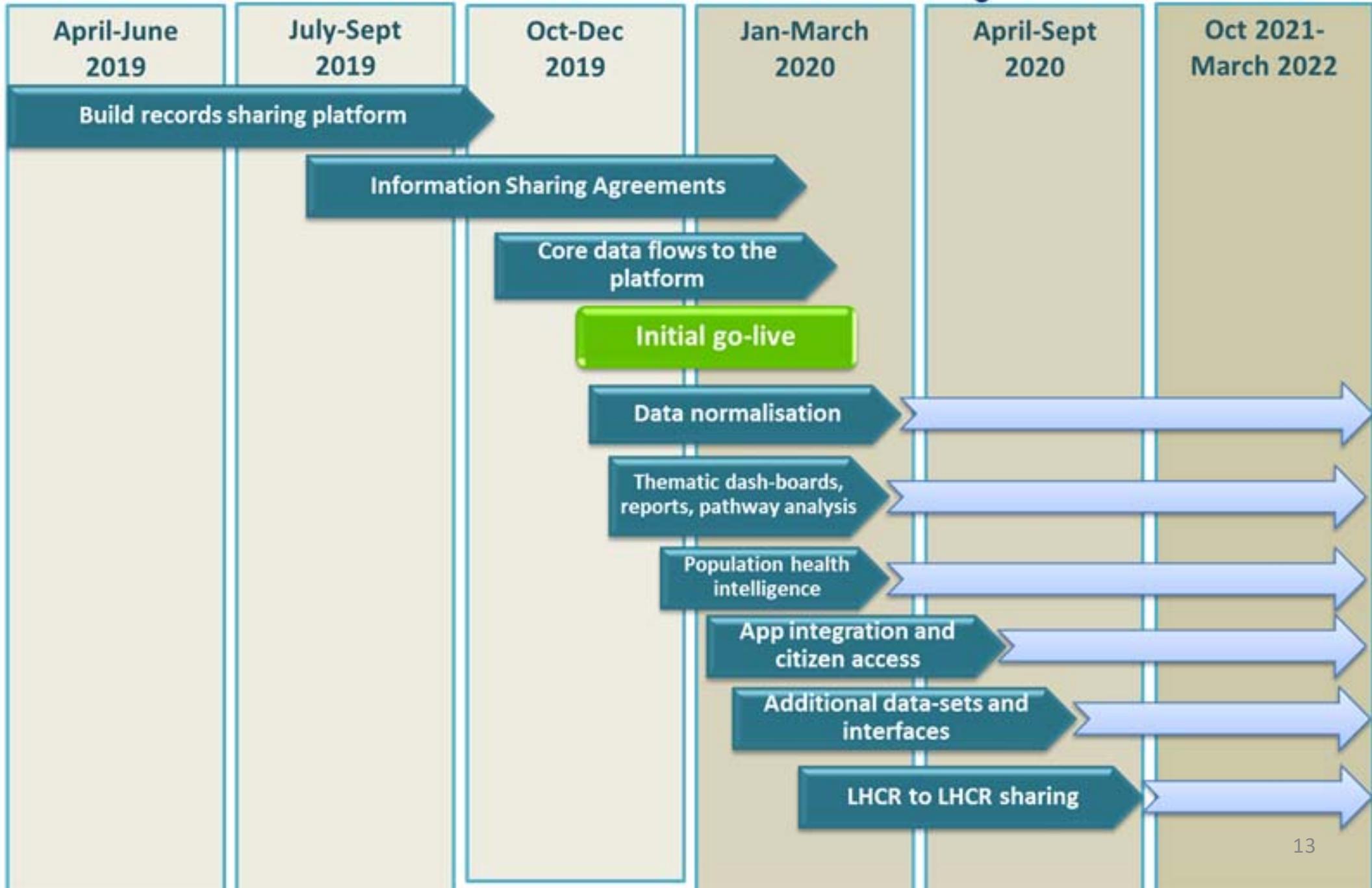Housing

JSNA

Education

Employment

Public Health

...to understand an individual's health outcomes and monitor interventions

And enable population health management by converting insights into action

- Identify patterns of health needs and risks for individuals and populations
- Support the design and targeting of interventions to prevent ill-health
- Ensure money is spent efficiently and effectively
- Data driven planning and delivery of care
- Pro-active support for people with ongoing/complex health conditions
- Reduce unwarranted variations in outcomes for patients
- Increase patient satisfaction

The programme

THAMES VALLEY AND SURREY CARE RECORDS

April-June 2019	July-Sept 2019	Oct-Dec 2019	Jan-March 2020	April-Sept 2020	Oct 2021-March 2022

Build records sharing platform

Information Sharing Agreements

Core data flows to the platform

Initial go-live

Data normalisation

Thematic dash-boards, reports, pathway analysis

Population health intelligence

App integration and citizen access

Additional data-sets and interfaces

LHCR to LHCR sharing

13

Animation:
Supporting care with the Thames
Valley & Surrey Care Records

Link to animation to be added...

(this will be via the TVS YouTube site at
https://www.youtube.com/channel/UCFsuoDnp
pSOoU81FT8uXZQg)

FOR MORE INFORMATION

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