CKD Community process Wolverhampton

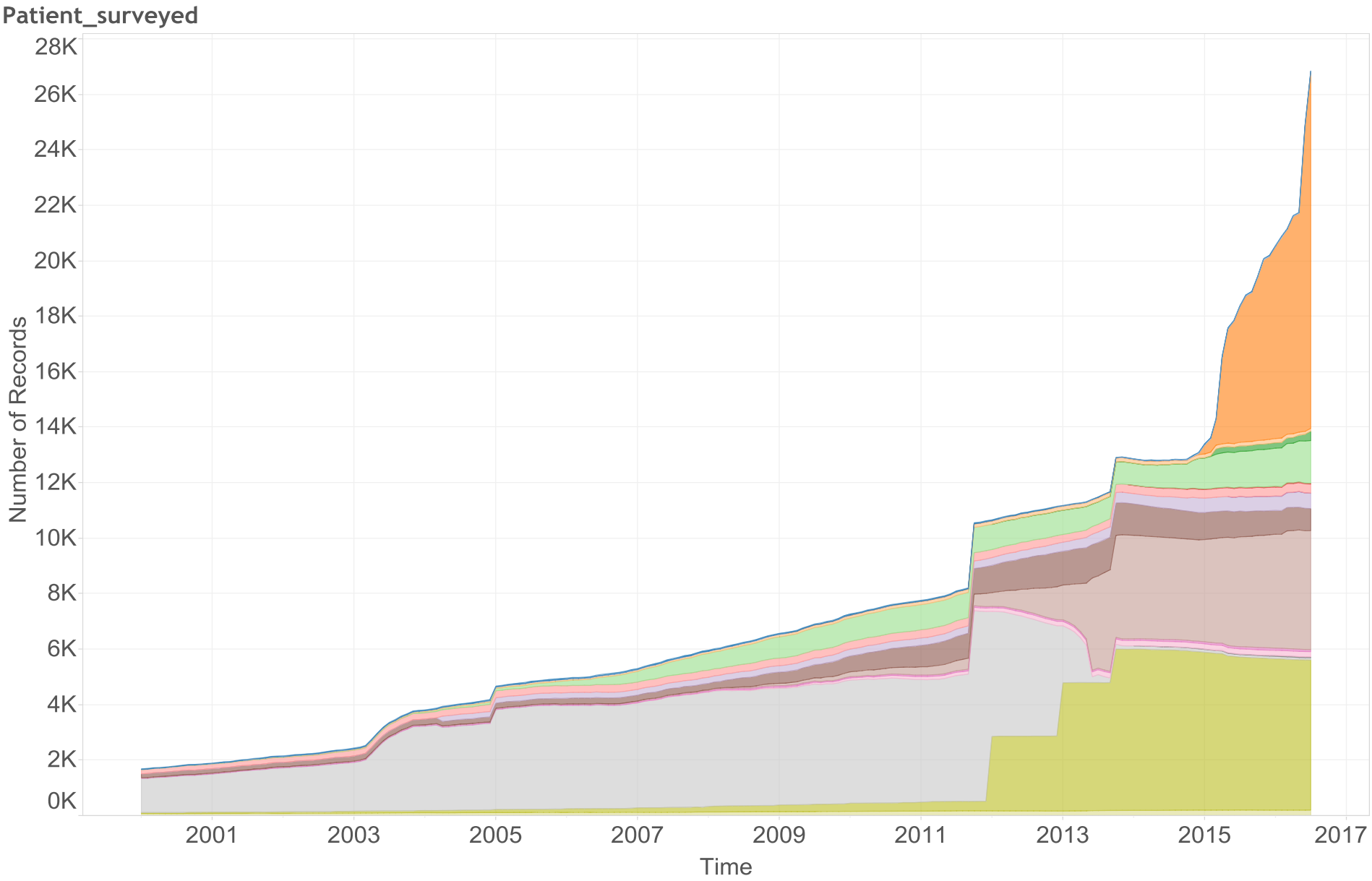
Transformation and Translation

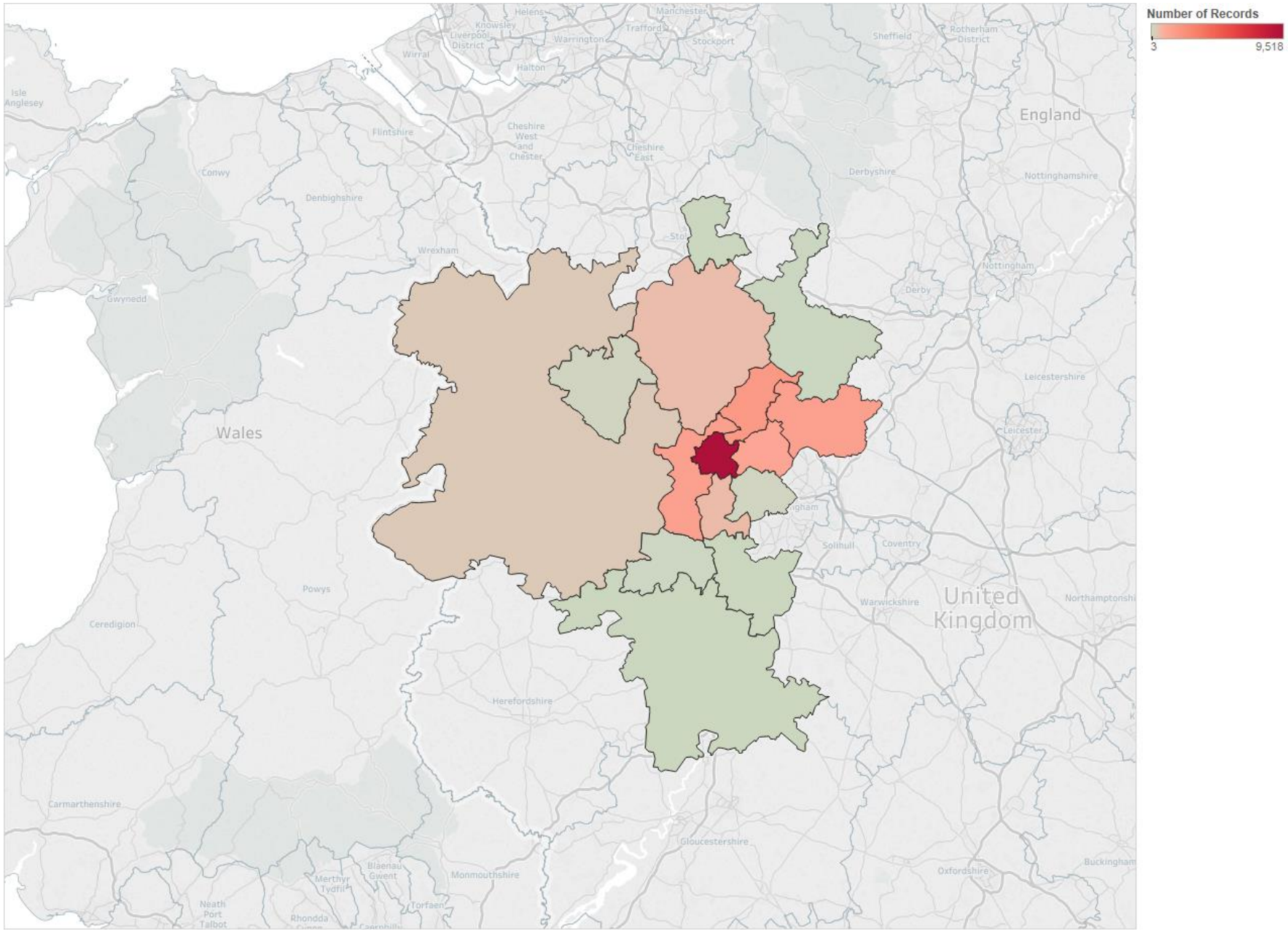
Dr J Nicholas

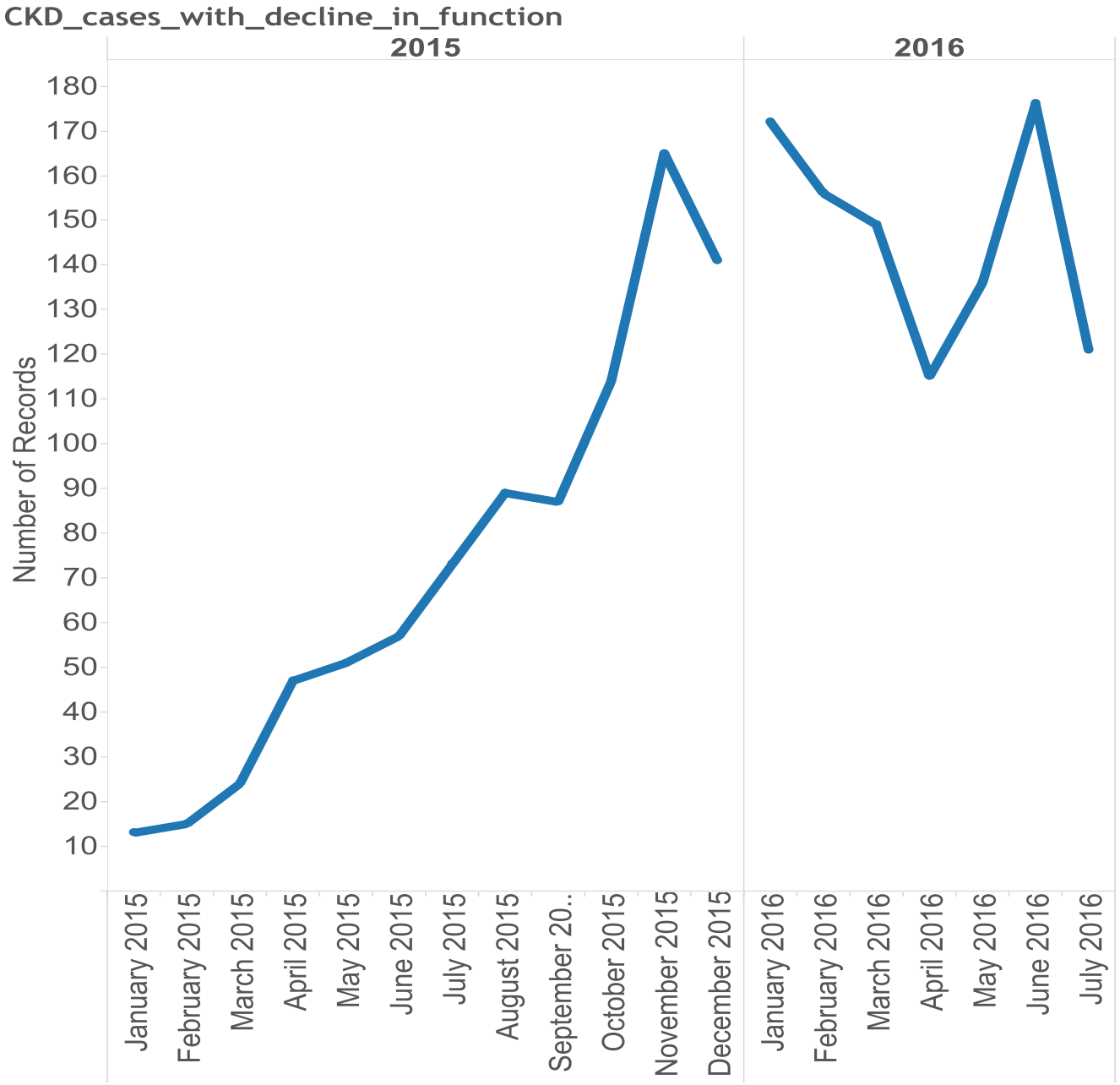
Introduction

- CKD Community process
- Informatics arrangements
- Outcomes
- Late referrals
- Transformation
- Translation to other Trusts

Patient registered and followed per year

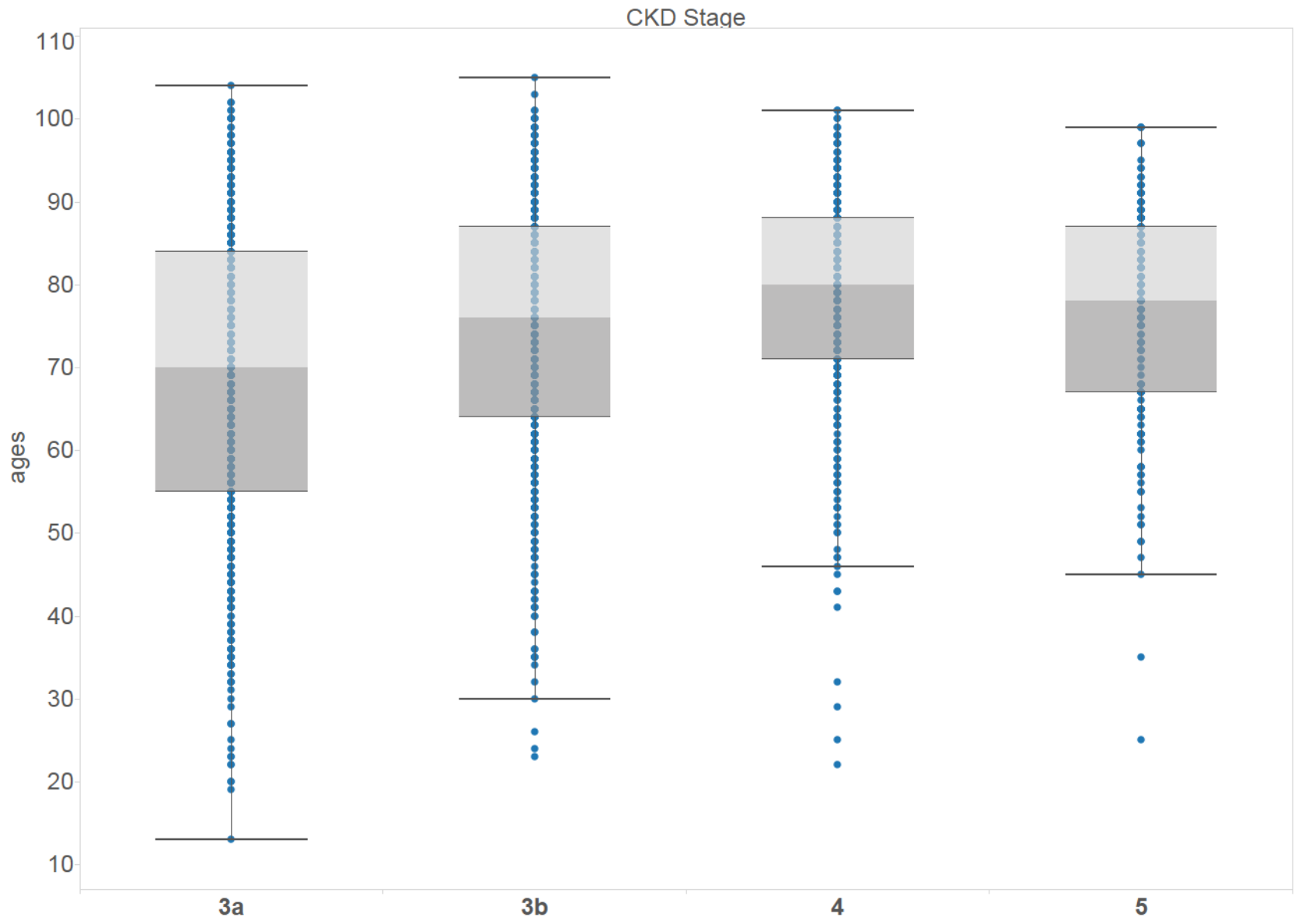



Number of Records
3
9,518
England
Wales
United Kingdom
Isle Anglesey
Conwy
Denbighshire
Flintshire
Wrexham
Cheshire West and Chester
Cheshire East
Derbyshire
Nottinghamshire
Nottingham
Derby
Leicestershire
Leicester
Gwynedd
Powys
Ceredigion
Herefordshire
Warwickshire
Coventry
Solihull
Carmarthenshire
Gloucestershire
Monmouthshire
Oxfordshire
Buckinghamshire
Sheffield
Rotherham District
Manchester
Trafford
Stockport
Warrington
Halton
Wirral
Liverpool
Knowsley
Helens
Neath Port Talbot
Merthyr Tydfil
Blaenau Gwent
Torfaen
Rhondda



CKD cases and numbers triggering NICE referral criteria

>100 persons per month with a decline
Many are very old
Many have a GFR >50ml/min

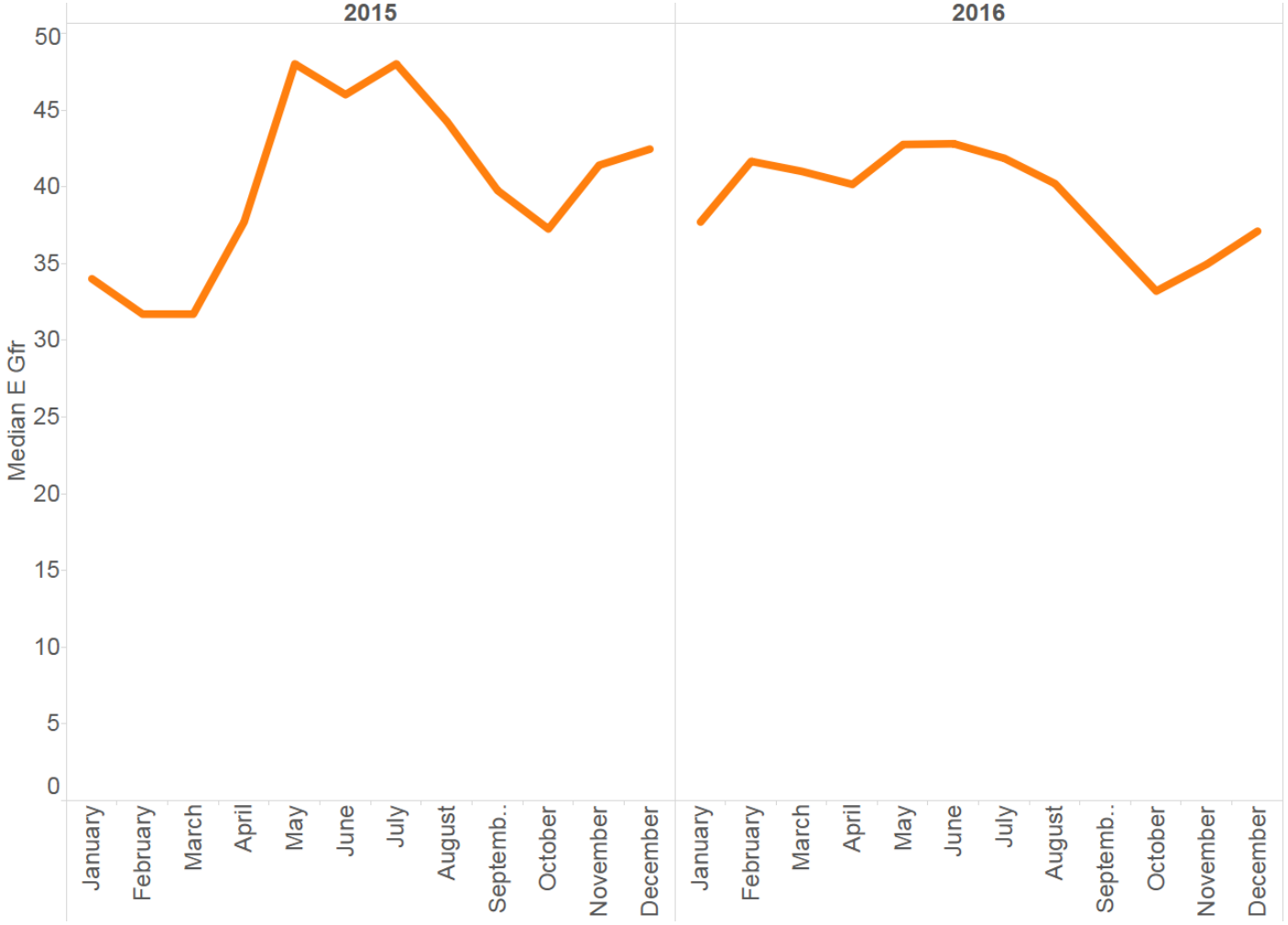


Age of patients detected

Activity

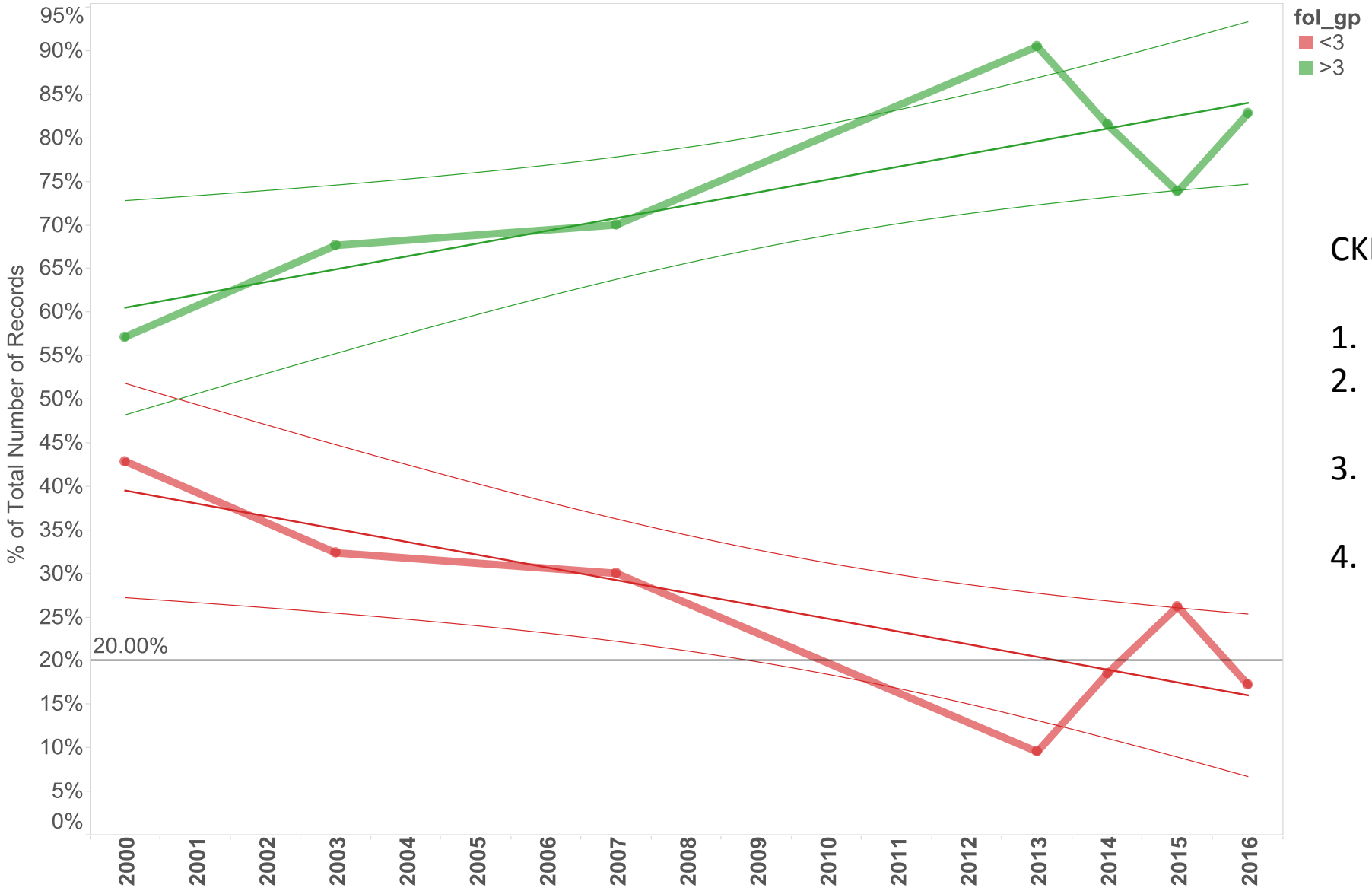
CKD Community
Panel 1: Total of detection and communication activities with GPs
Panel 2: Total of OPD activity associated with CKD patients detected and referred.

Median GFR of CKD Community cases reviewed in OPDs



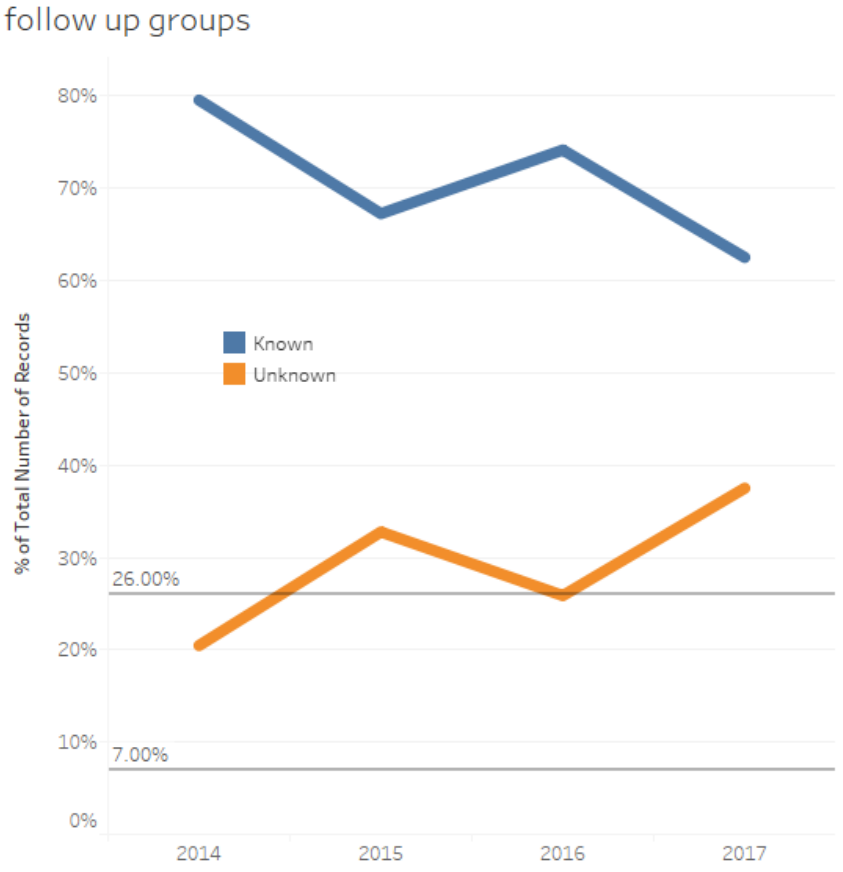
Late referral patterns in Wolverhampton CCG

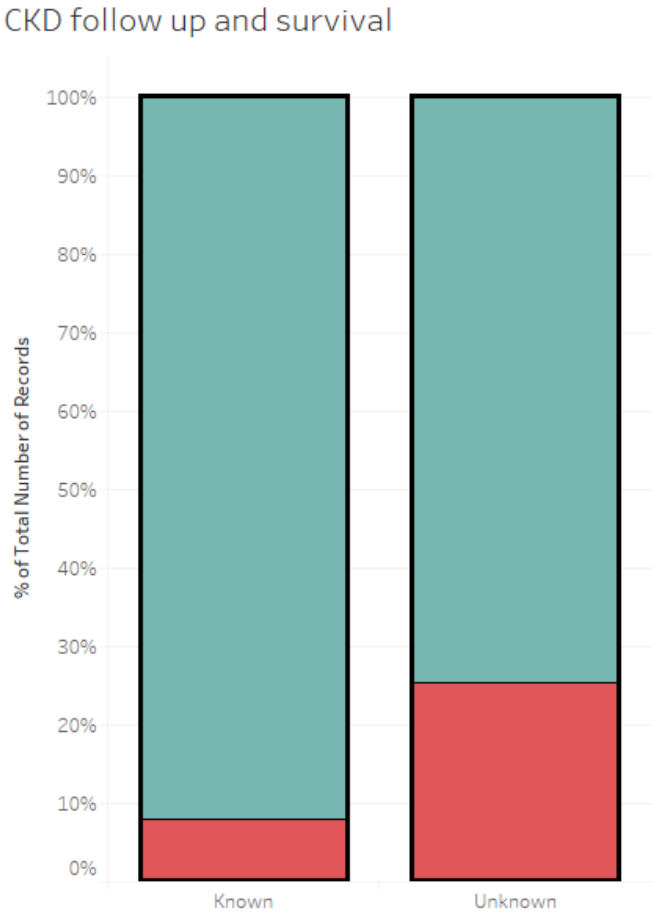
Walsall CCG



CKD Community process

1. Lab systems aligned
2. PAS systems being connected.
3. Wolverhampton Renal EPR to be utilised
4. Consultant to manage the process





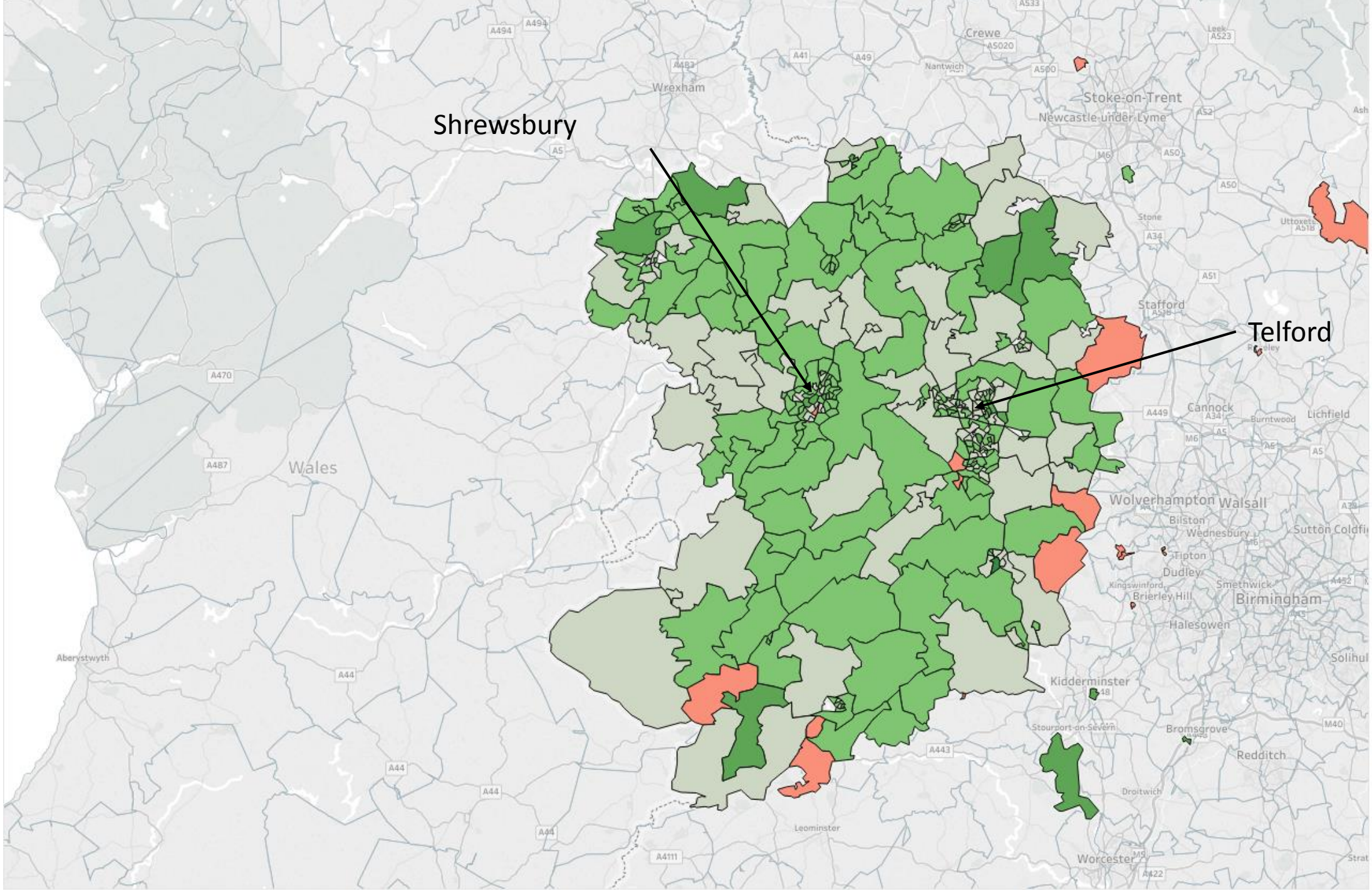
Shrewsbury

CKD Community process

- EPR augmented.
- Lab feed available.
- PAS feed implemented.
- >3000 initial patients to be loaded.
- System active from April 2017

SATH - Demographic and outcome details of all incident RRT patients.

Late referral is high.
Patient survival affected by referral and access used.
Both modifiable factors with early CKD detection


Shrewsbury
Telford
Wales
Wrexham
Crewe
Nantwich
Stoke-on-Trent
Newcastle-under-Lyme
Stafford
Stone
Cannock
Burntwood
Lichfield
Wolverhampton
Walsall
Bilston
Wednesbury
Tipton
Dudley
Kingswinford
Brierley Hill
Smethwick
Birmingham
Halesowen
Kidderminster
Stourport-on-Severn
Bromsgrove
Redditch
Droitwich
Worcester
Leominster
Aberystwyth

Summary

- CKD Community process
- Informatics arrangements
- Outcomes
- Late referrals
- Transformation
- Translation to other Trusts
    - Reduction in late presentation
    - Improved patient outcomes