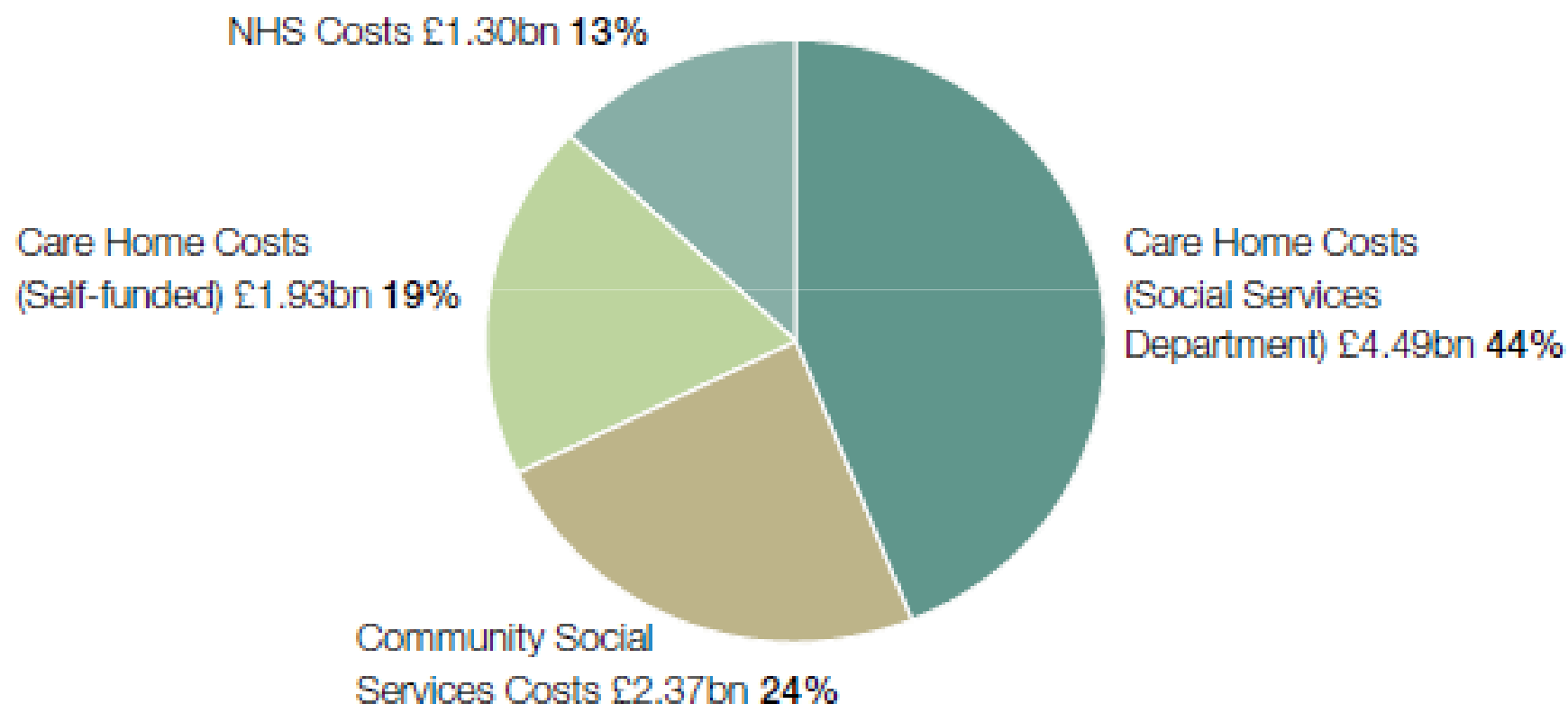


Dementia Health and Social Care Outcomes: a response to the National Dementia Strategy

**Dr Mary Corcoran
Jane Cashmore
Gill Oliver**

Estimated total direct cost of dementia in 2009: £10.1bn



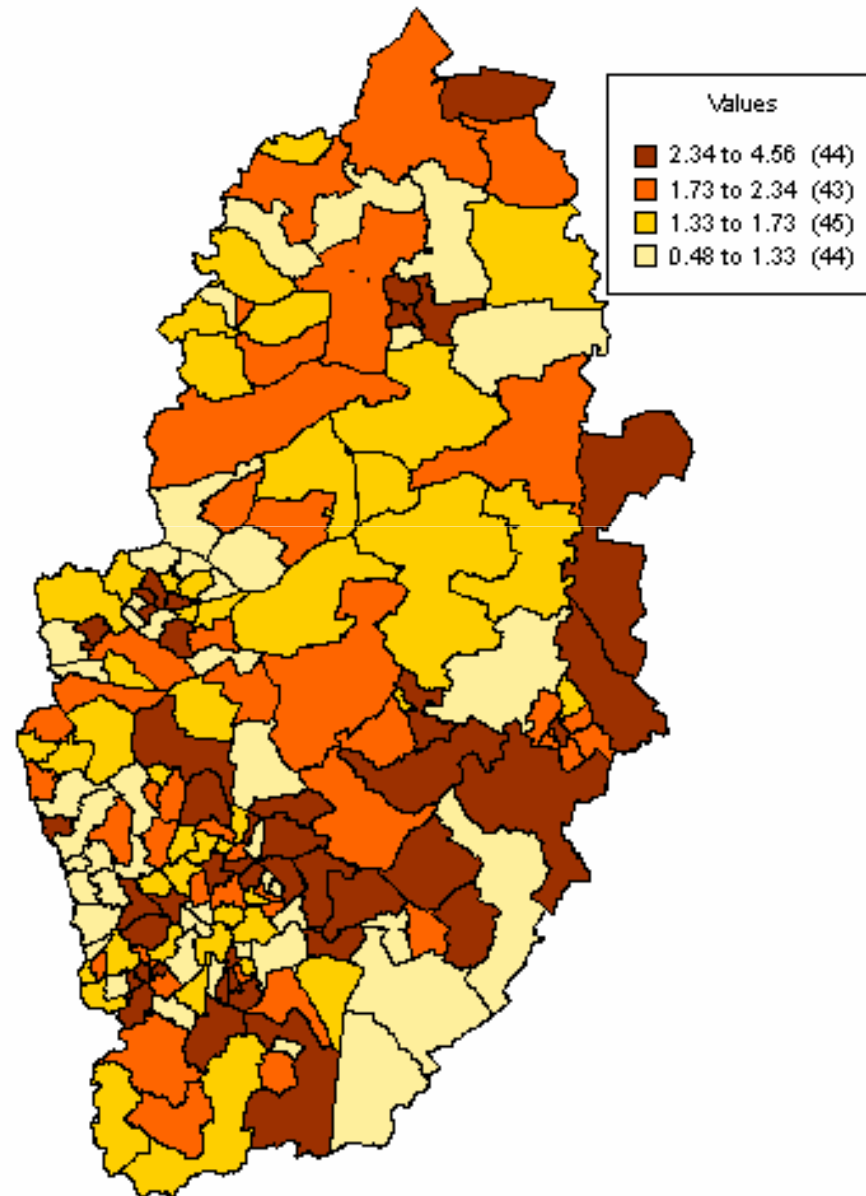
Source: Adapted from Knapp et al (2007) Dementia UK and the King's Fund (2008) Paying the Price

Ethel's story

- Memory loss
- Urine infection
- Hospital admission
- Prolonged convalescence in community hospital
- Discharged to residential care



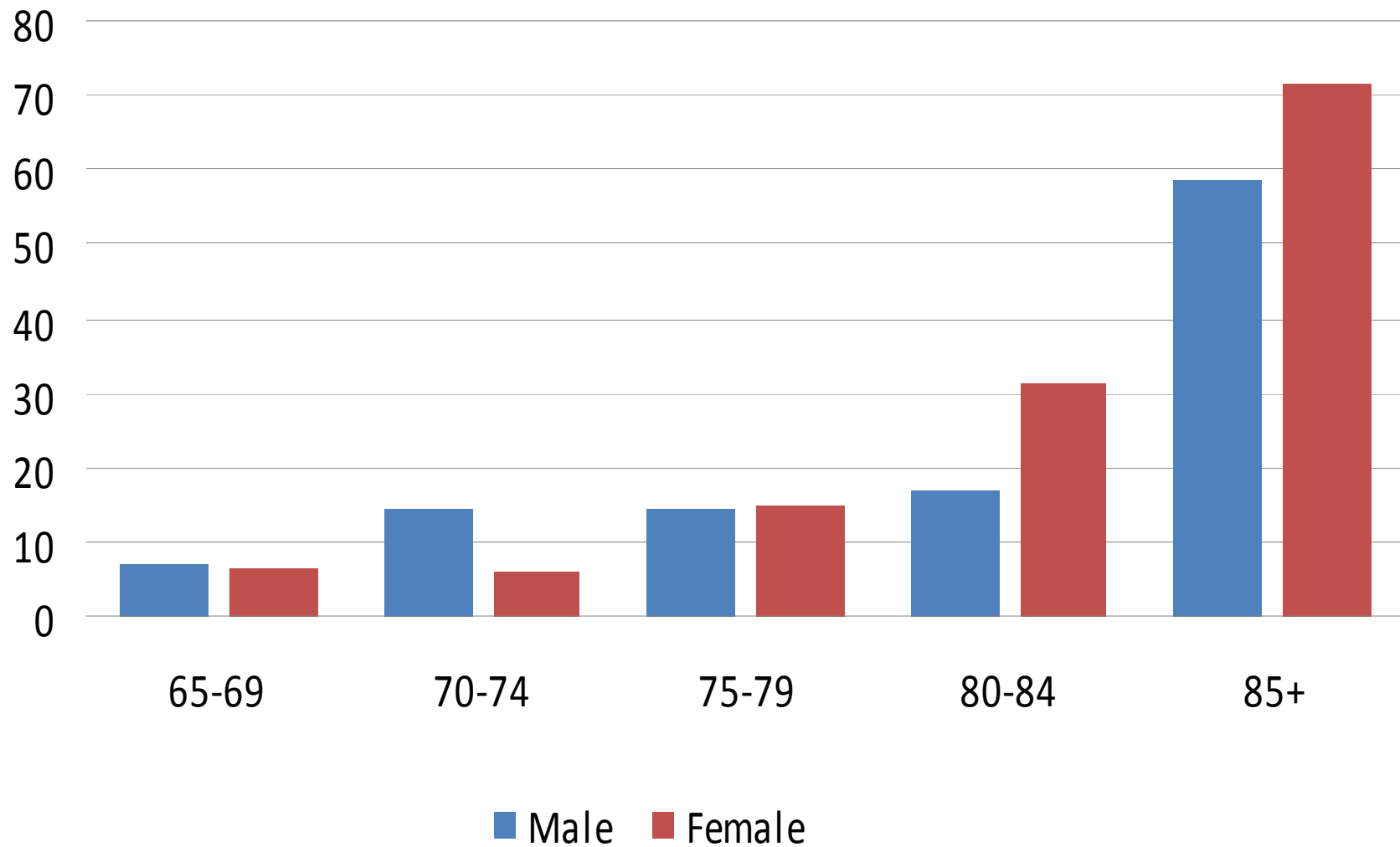
Population over 85 by ward



Incidence of Dementia (per year) - Age Band and Gender

Source: Matthews, et al., 2005¹

Estimated new Dementia Cases per year
(incidence)

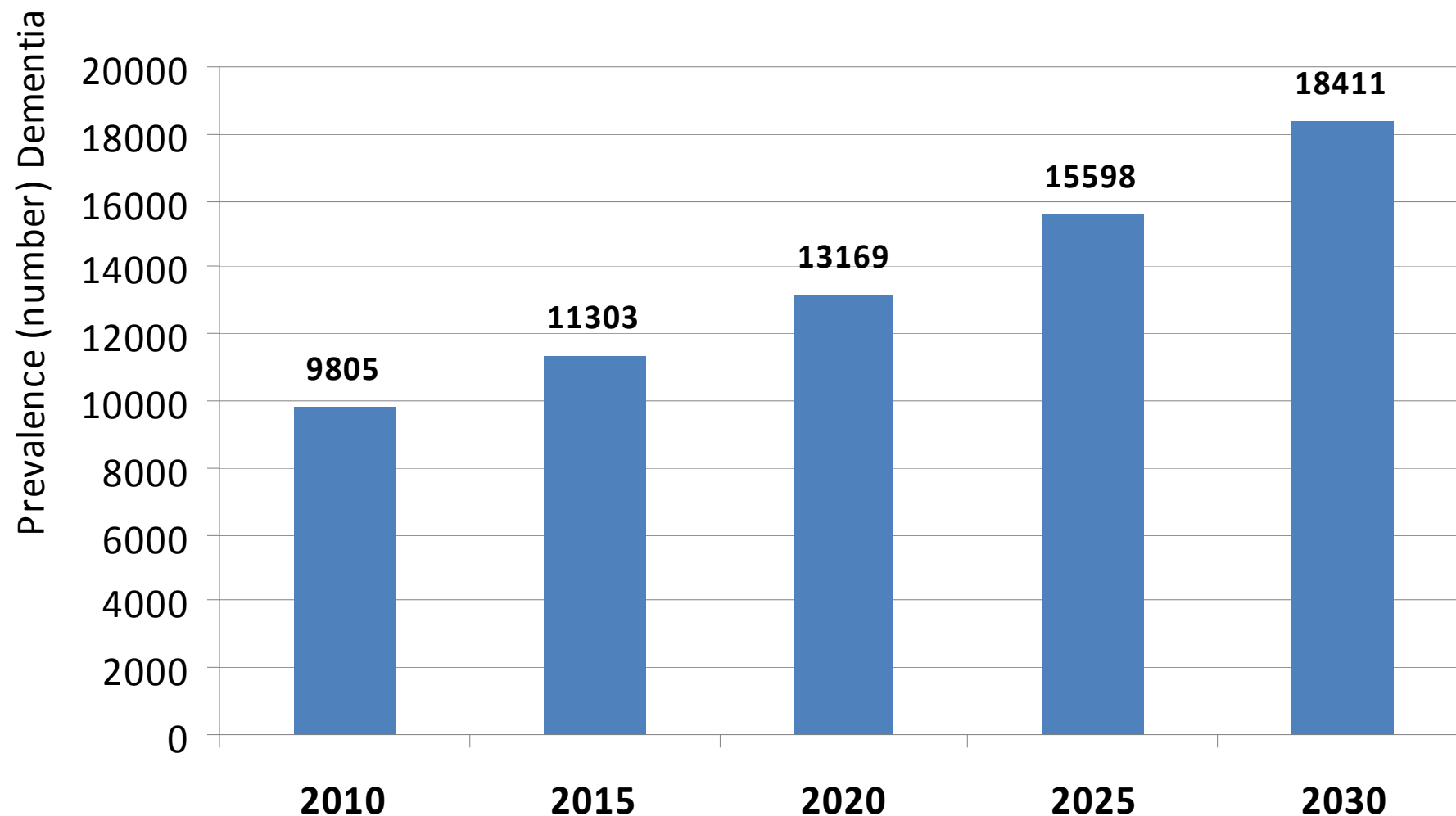


Late-onset (65 years plus) dementia prevalence projections

Nottinghamshire County

Source Prevalence: Dementia UK 2007 report

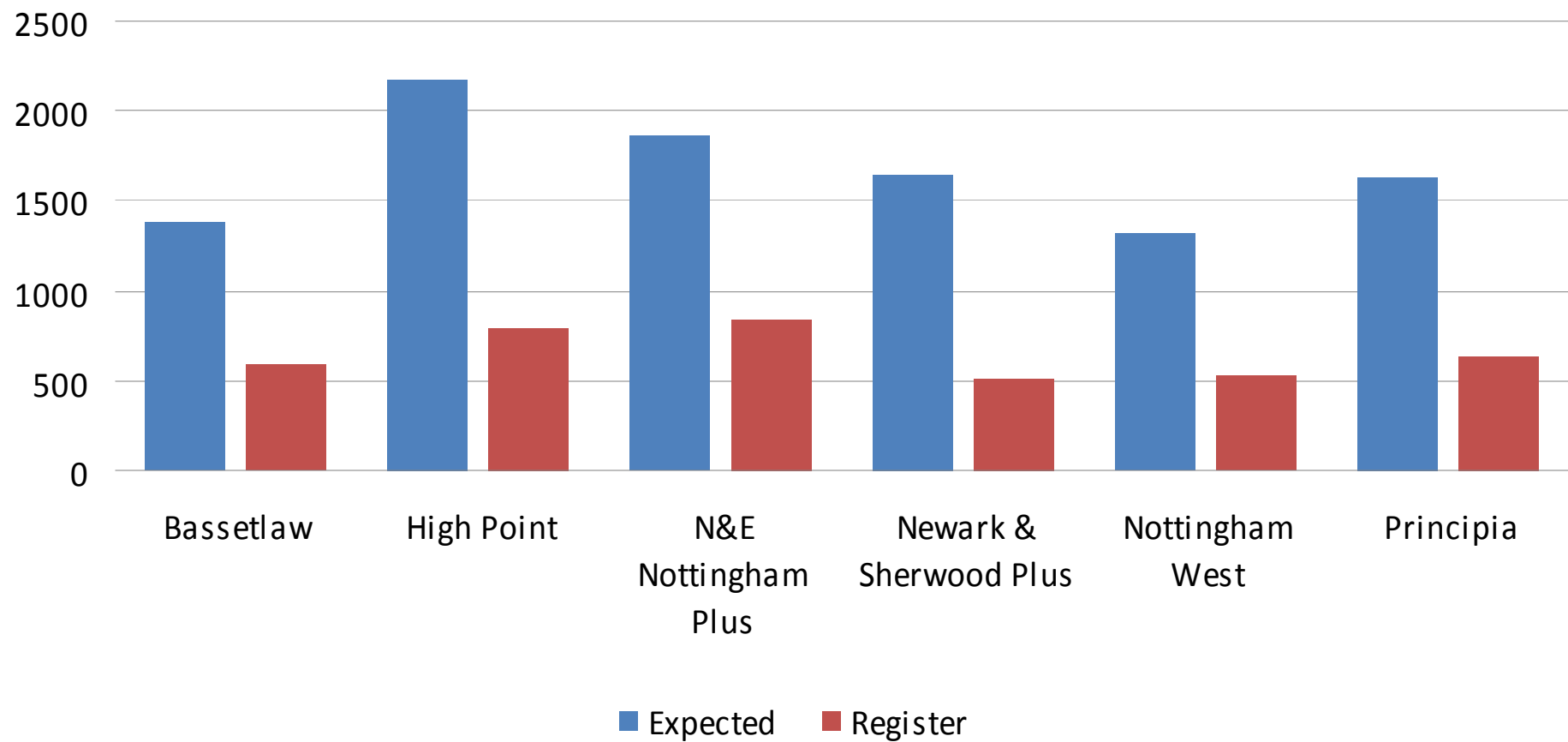
Source Population Projections: Subnational Statistics Unit, ONS (2008)



Dementia Register Count by Clinical Commissioning Group

2009 -2010 QOF data

Source: The Information Centre



Ethel's Story – alternative version

- Alzheimer's disease diagnosed early
- Access to support & information
- Treated with medication
- Assistive Technology
- Urine infection treated in community
- Remains in her own home for several more years

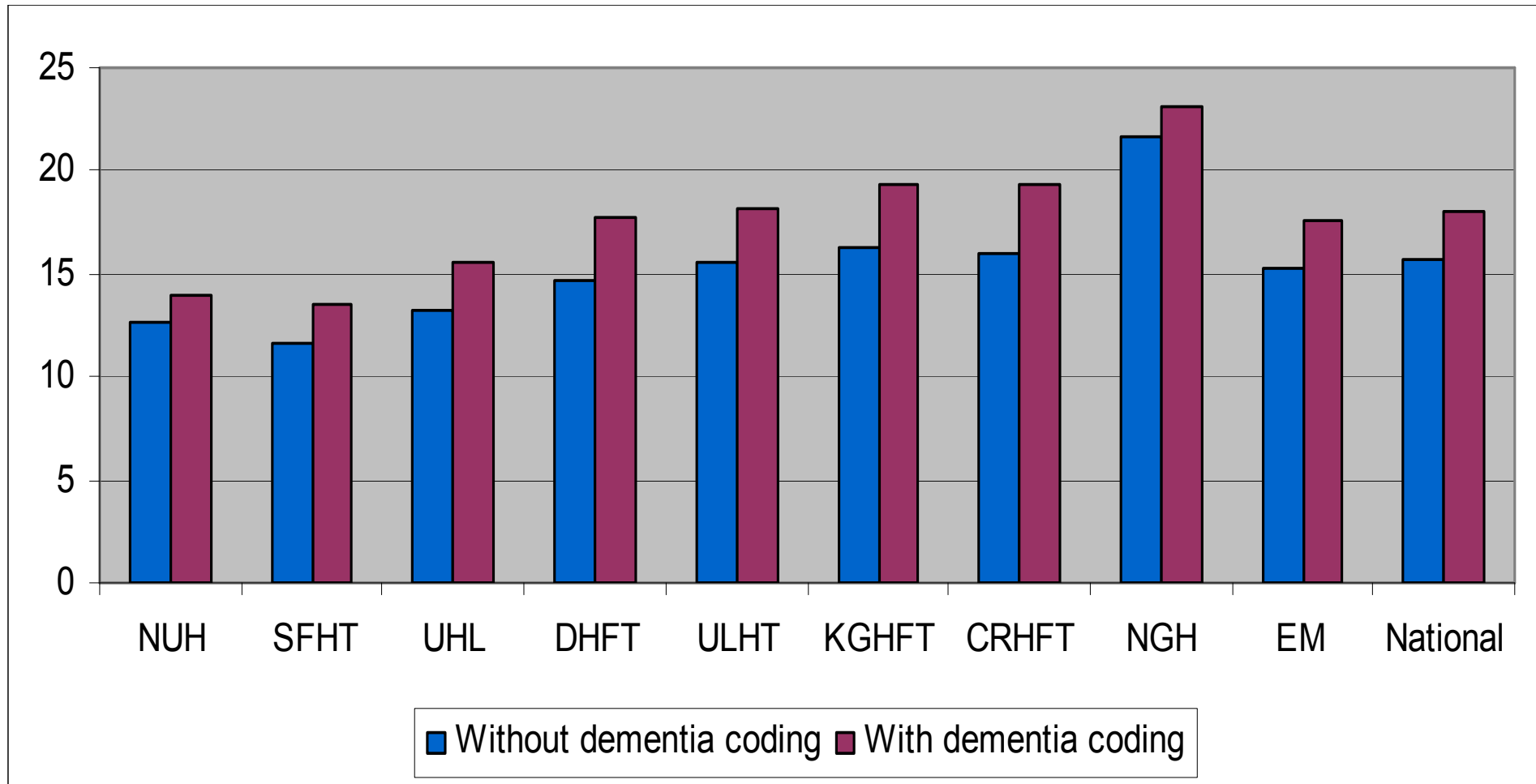


Fred's story

- 76 year old, widowed
- Poor short term memory
- Referred to Social Care by son
- Medication for hypertension, atrial fibrillation and depression
- Fall resulting in fractured hip
- Admitted to hospital, then a care home



Length of stay for the top 3 admissions for patients with and without dementia: 2009/10



Key UHL – Leicester
KGHFT – Kettering
NGH – Northampton

DHFT – Derby ULHT – Lincolnshire
CRHFT – Chesterfield
EM – East Midlands

Fred's story: alternative version

- Mental Health Intermediate Care Service
- Assistive technology 'Just Checking' system to assess daily routine
- Fred's son has power of attorney
- Fred helped to improve safety around the home
- Cooking skills and meals provided
- Fred continues to live at home



Alice's Story

- Resident in a care home self-funding
- Forgetful
- Confusion and wandering
- Loss of interest in eating and drinking
- Change in behaviour
- Altercation with another resident
- Safeguarding



Care Homes

- 162 care homes in Nottinghamshire
- 100 provide care for people with dementia
- 6012 care home places
- 2900 people funded by NCC
- 42% of NCC funded placements are dementia

Alice's Story – alternative version

- Care home is 'dementia friendly'
- Staff trained
- Environment and activities appropriate
- Care plans person centred with life histories
- Nutrition & hydration
- Dementia Outreach Team
- Mental Capacity Act



What have we achieved so far?

- Revised GP referral guidelines
- Agreed service model for new Memory Assessment Service, with funding agreed in NHS Bassetlaw
- All acute Trusts have lead clinician and staff training programme
- Care Homes
 - staff training, including awareness and end of life issues;
 - Dementia Outreach Service now countywide;
 - Quality monitoring includes questions on dementia care

Hopes for the future

- Full implementation of new model of care for Memory Assessment Service
- Extend Mental Health Intermediate Care across the county
- Implement Acute Care Liaison at Nottingham University Hospitals
- Reduce the inappropriate use of medication to manage difficult behaviour in people with dementia