Chris & Sally’s house: Living with dementia
Building a better world together

8 November 2018

#bredementia&housing
Built environment impacts on every aspect of our lives

Quality of that environment has a direct effect on our health & wellbeing

Does the built environment we are creating reflect the changing needs of the population?
• What will our homes and communities look like in 2025?
• What will our homes and communities look like in 2050?
• What will our homes and communities look like in 2100?
More immediate issues

– Number of people in the UK with dementia to reach 1M in 2025
– Current housing shortage
– Pressure on public sector health and social care services
– ‘Bed blocking’
– Cost of care
– Supported living solutions….
Housing & dementia

Context:
- Fire & rescue services
- Healthcare
- Design professionals
- Product manufacturers
- 3rd sector
- Technology providers
- LAs
- NHS
- Carers
- Clinicians
- Housing supply
- Citizens
- Academics
- Government and policy makers
Multi-disciplinary approach

- Architect
- Health & wellbeing
- Academics
- Building physicists
- Space planners
- Technology providers
- Product manufacturers
The future...

- Embedding adaptation capacity in new-build
- Approaching existing building adaptation in a structured and informed manner
- Extending our approach to streets, communities, neighbourhoods...
- Defining what does good look like?
The future...

- Embedding adaptation capacity in new-build
- Approaching existing building adaptation in a structured and informed manner
- Extending our approach to communities, neighbourhoods....
- Defining what does good look like?
THANK - YOU.

Dr David Kelly
Group Director
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@DavidKelly_BRE
<table>
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<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter/Institution</th>
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<tr>
<td>13.30</td>
<td>Welcome and opening remarks</td>
<td>David Kelly, BRE</td>
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<td>13.45</td>
<td>An ageing population: the challenges ahead</td>
<td>Patrick Bonnett, National Innovation Centre for Ageing</td>
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<td>14.05</td>
<td>Housing perspective</td>
<td>Katey Twyford, Housing LIN</td>
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<td>14.25</td>
<td>Healthcare perspective</td>
<td>Joe Forster, President of the Design in Mental Healthcare Network</td>
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<td>14.45</td>
<td>Chris &amp; Sally’s House: an exemplar</td>
<td>Project team – Eef Hogervorst and Bill Halsall</td>
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<td>15.15</td>
<td>Insight perspective</td>
<td>Rob MacDonald, Liverpool John Moores University</td>
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<td>15.25</td>
<td>Discussion</td>
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<td>15.45</td>
<td>Refreshments and tours of Chris &amp; Sally’s house.</td>
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Prof. Patrick Bonnet

National Innovation Centre for Ageing

#bredementia&housing
An ageing population, the challenges and opportunities ahead

Professor Patrick Bennett
Why does it matter?

Within only 10 years, there will be one billion older people worldwide.
Demographic Change in the UK

The number of people aged 60 and over will more than double by 2050, reaching 2 billion globally (UN’s Population Division).

There are now 15 million people in the UK aged 60 and above, with 85+ being the fastest growing age group.
And things are changing quickly...

- Life expectancy increases by 12 minutes every hour

- Or 5 hours every day...
What does ageing look like today?

...in the UK
National Innovation Centre for Ageing

... internationally

[Graph showing the percentage of population over the age of 65 from 1860 to 2060 for various countries including France, Sweden, UK, US, Japan, South Korea, China, India, and Brazil.]
265,000
National Innovation Centre for Ageing

The demographic “agequake”
“Ageing population a challenge for New Zealand”

“Canada is unprepared for the demographic time-bomb hurtling at us”

“Spain is expected to become the world’s second oldest country by 2050”

“Fewer births, more deaths as Singapore population ages”

“Time for action on Australia’s ageing population”

“PM states desire for more collaboration between UK and Nordic and Baltic experts on ageing”
• Today’s ageing consumers are fitter, healthier and richer than those in previous generations
• Over 50% of those over 75 believe they are in very good health
• Over 50’s in the UK hold:
  ➢ 68.3% of all UK household wealth ($10.7 trillion)
  ➢ 77.3% of all financial wealth ($1.64 trillion)
  ➢ 66.2% of all property wealth ($3.43 trillion)
An opportunity identified by UK Government

We will take action to and extend UK leadership in four early priority areas:

We will support new products and services for the growing global population of older people, meeting important social needs and realising the business opportunity for the UK
An overarching framework for the Ageing Society Grand Challenge to support prioritisation of activity and cross-Departmental engagement for a programme across the whole life course
National Innovation Centre for Ageing

What is old, who is old?

- Age does not define us
  - Old is 15 years older than we all think we are
  - 8/10 of younger and older people want life to slow down
  - 85% of people of all ages don’t have the time to do things that matter to them most
  - 86% of young people and 84% of the oldest rely on the internet
  - 85% of people of all ages want to keep fit and active for as long as possible
  - 9/10 people of all ages feel that brands stereotype people by age
And yet...

- Young people are just smarter”
  Mark Zuckerberg, Facebook

- “Old folk can’t be trusted with big decisions because they’re always wrong”
  Giles Coren, The Times journalist

- “Just because I’m over 60 nobody wants to sell me anything any more”
  Germaine Greer

- 83% of people want age-neutral and inclusive brands
Reimagining the future of housing and public spaces for an ageing population

- Inclusivity
- Adaptability
- Desirability
- Transferability
National Innovation Centre for Ageing

Thank you!

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Newcastle University
Dr Katey Twyford

Housing LIN

#bredementia&housing
BRE Dementia Home Event -
The Housing Perspective
18 November 2018

Dr Katey Twyford
Connect people, ideas & resources to -

- **Inform & improve** housing choices that enable older & disabled people to live independently

- **Share market insight & intelligence** on latest funding, research, policy & innovative developments to spread practice faster

- **Engage with** industry to raise the profile of specialist housing with developers, commissioners & providers to plan, design & deliver aspirational housing for an ageing population

housinglin.org.uk
Connecting with the Housing LIN

- 40,000+ subscribers but still the ‘best kept secret’!

- Sign up to receive our free quarterly newsletter:
  Housing with Care Matters & weekly bulletin: LINks

- Check out our free-to-view online resources including our design & dementia pages

- Get involved & share your learning on our discussion forum

- Follow us on twitter: @HousingLIN & @HousingLINews

- Host a future regional Housing LIN meeting
- Sponsor our website or an event
1 in 3 people born in the UK in 2018 will develop dementia in their lifetime

534,621
Number of people in UK with a dementia diagnosis as of May 2018

850,000
ESTIMATED NUMBER OF PEOPLE LIVING WITH DEMENTIA IN THE UK

38% of UK population know a family member or close friend living with dementia

The challenge
### Housing - Living well with dementia

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- [Healthcare](#)
- [Social care](#)
- [Unpaid informal Care](#)
- [Other](#)
Two-thirds of people with dementia live in the community, mostly in mainstream housing.

People with dementia in the community want support to help them maintain their independence.

It is widely recognised that much of existing housing is poorly suited to the needs of older people & people with dementia in particular.

Where people with dementia have moved into specialist housing they identify benefits.

Housing with care can play an important role in supporting people with dementia & fill a gap between mainstream homes & care homes.

Home truths: Housing services & support for people with Dementia (2012)
Housing - Living well with dementia

The individual with dementia

Independence and being able to take part

Home - the built environment
Creating a place where people can live as well as possible

Personal Security

Carers, family and friends

Home - the built environment
• Dementia & Housing Working Group (DHWG)

• Housing & Dementia Research Consortium (HDRC)

• Dementia-friendly housing charter
  
  Sign up to the charter via Alzheimer’s Society website:
  
  alzheimers.org.uk/housingcharter
Upcoming event:

Housing - Rising to the Dementia Challenge

21 November 2018 | 12.00pm - 4.30pm | #dementiachallenge #housing

Kings Court | 12 King St | Leeds LS1 2HL
Recent publication:

- Useful policy context, insights, info boxes & examples of mainstream & specialist housing for older people.
- From ordinary housing, bungalows, retirement villages to extra care, residential care & hospices
- Co-living & intergenerational living
- Adaptations & future proofing our homes,
Further info on Dementia & Housing contact: Vivien Lyons, Dementia Lead, Housing LIN: dementia@housinglin.org.uk

Housing & Dementia Research Consortium: Interested in joining the HDRC?
Contact the Research Coordinator, Dr Julie Barrett at: j.barrett@worc.ac.uk
Questions/Comments

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Joe Forster

President of the Design in Mental Healthcare Network

#bredementia&housing
Healthcare perspective
8 November 2018
Joe Forster
Healthcare perspective
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Joe Forster
Dr Rob MacDonald

Liverpool John Moores University

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DISCUSSION

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THANKS!
building a better world together
Thank you