



Housing LIN

Connecting people, ideas and resources

**Housing Learning and
Improvement
Network**

**From Stabilisation to Innovation: Future
Proofing TEC across Health,
Housing & Social Care**

24 November 2020

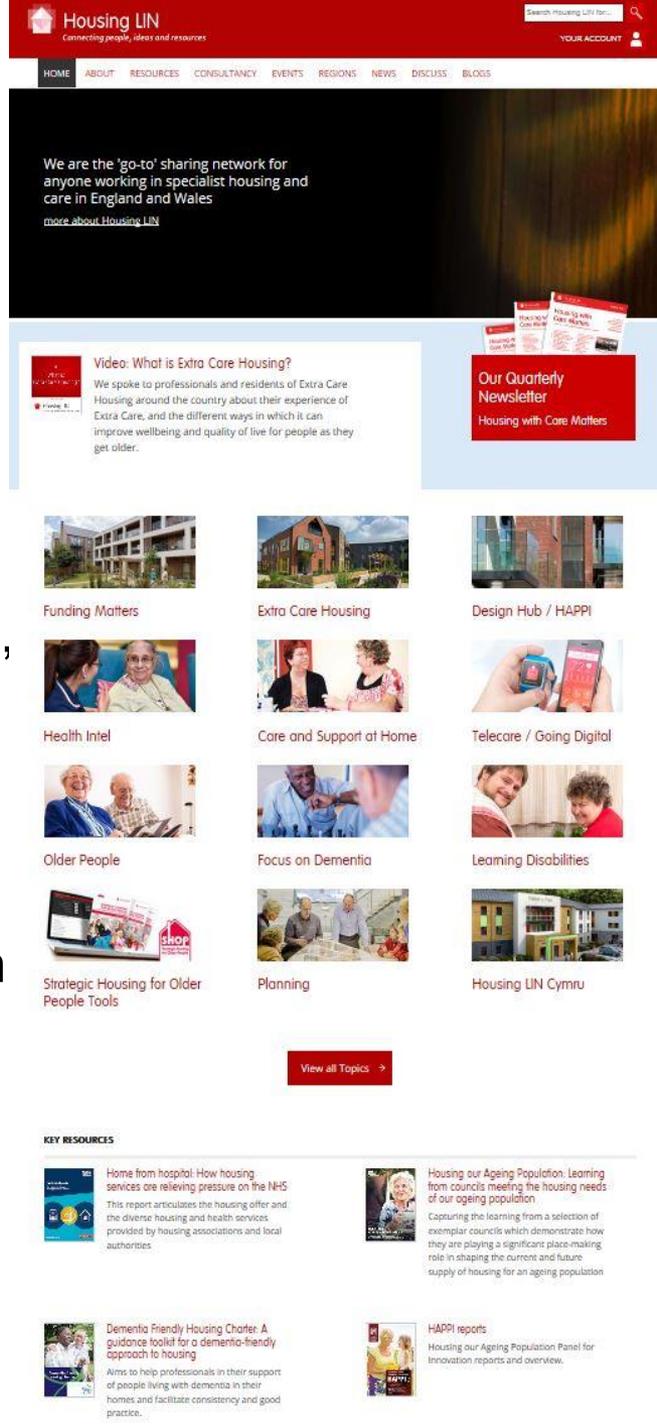


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Housing LIN – Ideas Lab

- Formerly housing **Change Agent** in Department of Health and responsible for integrated care
- Sophisticated network bringing together housing, health and social care professionals in England, Wales and Scotland to exemplify innovative housing solutions for older and disabled people
- Recognised by government and the housing with care sector as a leading ‘knowledge hub’ on specialist housing and independent living
- Online platform supporting networked activities.
- We connect people, ideas and resources to inspire, inform and improve the range of contemporary housing choices that enable older and disabled people live independently



Making integration work: some stabilizers

- The **Health and Housing Memorandum of Understanding** – better partnership working, knowledge sharing
- The **Improved Better Care Fund** makes reference to Disabled Facilities Grants and other capital grant funding to support better care at home
- **DH Care and Support Specialised Housing Fund**, administered by Homes England and GLA.
- **Integrated Care Systems** – new landscape of health and social care economies
- **Two Commissions**
 - Future of housing and care (SCIE)
 - Technology enabled care and support (TSA/ADASS)



Housing inequalities

Housing inequality

- Access to housing/housing choices
- Physical disrepair
- Other housing conditions ie digital exclusion, fuel poverty

Housing inequity

- Affordability
- Homelessness
- Tenure disparity

Housing quality

- Poor design (inaccessible)
- Overcrowding
- Unhealthy neighbourhoods



Health systems, inequalities & housing interventions

To stop people entering system

- Public Health – exercise, eating, drinking, etc
- Health Care – the right treatment & preventive measures (stroke recovery or falls prevention)
- Information and Advice to support self care / management

To reduce demand within the system

- Recovery, re-ablement, recuperation
- Right level of health care at home/out of hospital
- Partner with community-based organisations and h

Wider environmental solutions

- Better housing choices, energy efficiency, fuel poverty, telecare, aids & adaptations, equipment & advice



Health and housing: building the evidence base

A Paper for Kent Surrey Sussex Academic Health Science Network by the Housing Learning and Improvement Network

Written by Liz Cairncross and Jeremy Porteus for the Housing Learning and Improvement Network

April 2017



From ageism to age heroism

Just £1 for 30 days
Daily Mail
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All-new Mail + digital edition
92 new outbreaks in 24 hours ++ 2,200 homes now stricken ++ 30 deaths over Easter ++ Ex-minister says elderly abandoned 'like lambs to slaughter'

CARE HOMES CATASTROPHE



Harry finding life abroad 'challenging', says friend

Harry & Meghan Their day in court

Dishonesty, 'manipulation' – and the Sussexes' flight from L.A.

The Daily Telegraph

Business told: time to get back to work



Home testing kits run out in 120 seconds



Our vocabulary is too task orientated not outcome focussed

- *Specialist housing* - delay move to costly residential or nursing care
- *Housing support* - to prevent homelessness, support wellbeing
- *Mainstream housing* – design quality and accessibility (such as HAPPI) to offset future health and social care costs
- *Home improvement agencies and handyperson services* - deliver aids and adaptations that can reduce hazards, falls, fuel poverty, support hospital discharge, reduce hospital readmissions
- *Environmental health* - tackle chronic disrepair and environmental conditions that can lead to a long term condition (mental health), disease (COPD) or increased health inequality
- *Regeneration and renewal* – promote sustainable health outcomes via health neighbourhoods/age-friendly communities
- *Spatial planning* - support housing growth and link to strategic local needs eg PCNs, STPs, JSNAs, NHS estate strategies



Aligning housing, the NHS and social care to deliver better outcomes: the evidence

Derby City Council, Healthy Housing Hub

- Housing related advice and support
- Prescribed housing support
- Healthy housing assistance
- Partnership links across health, housing, social care and the voluntary sector
- Evaluation - positive outcomes / efficiencies

| | | |
|---|--|--|
| Use of A&E 39.5% reduction | Acute Hospital 53.8% reduction in stays | Admissions 20% fewer hospital admissions |
| EMAS  reduction in contact and conveyance to hospital | 91% of clients still in own homes at 12 months | 86.3% felt benefit in health, wellbeing, anxiety, confidence |



The high impact care ‘dividends’

- Reducing reliance on domiciliary care
- Delaying admission to residential care
- Preventing acute hospital readmissions
- Achieving better case management
- Improved discharge planning/supporting a transfer of care
- Reducing carer breakdown
- Assisting with managing the consequences of falling
- Supporting medication compliance
- Risk stratification to identify better care interventions

12 examples of where housing associations and their health and social care partners are make high impact changes





What can be done to support local health economy?

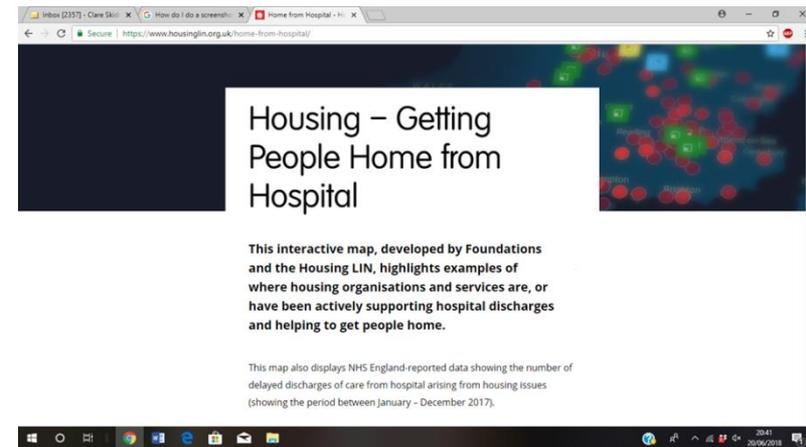
- Scale up provision of extra care housing
- Housing options services as part of hospital discharge teams and in A&E to prevent admissions
- Home improvement agencies – proactive support to enable daily life, prevent accidents, tackle fuel poverty
- Specialist support in hospitals, targeted at people with LTCs, eg mental health needs, learning disabilities or dementia
- Fast track adaptations / repairs to get people home
- Step up / crisis accommodation in housing settings, supporting hospital discharge and effective reablement
- Wider neighbourhood and public health interventions that promote healthy lifestyles and exercise





Home from Hospital – Interactive Map

- Developed jointly by Foundations UK and Housing LIN
- Highlights where housing organisations are supporting hospital pathways in range of practical ways
- Projects from across England are profiled, set alongside ‘DToC’ (Delayed Transfer of Care) data
- Aim: to inspire, support and inform local conversations
- Quarterly updates planned to capture new activity
- In future, include examples from Wales
- Visit <https://www.housinglin.org.uk/home-from-hospital/>





Knowing the vital signs for building effective relationships

- *Practice manager*: Have you engaged with your local PCN/CCG or the hospital trust to improve their knowledge and understanding about how housing can impact and support health achieve their outcomes?
- *Strategic partnerships*: Are you engaged strategically within your local health and social care economy to increase and support joint commissioning of housing services ie Local Resilience Forum?
- *Health intelligence*: Do you have links with your local HealthWatch or other patient advisory services to better understand patients' experience of using local NHS services or local care system pressures?
- *Healthy living*: Have you undertaken a 'healthy equity' audit of your residents/users of services to better understand their health and wellbeing needs and links to wider determinants of poor health?





From HAPPI to TAPPI: What's driving innovation?



What's driving innovation - getting the parts right

- HAPPI design standards and improved M&E specifications
- Off-site manufacturing and modern methods of construction
- Making the connection between building management systems, energy efficiency and sustainable development
- Better understanding of customer experience through data and insight



Getting hands on, going digital!



From desktop to mobile

- Product development transforming care and support services at home eg care monitoring, care calling, care management, greater choice and control
- Better record sharing and interoperability
- Helping to deliver more integrated at home health and care services
- Need to still think how we align with aids and adaptations and community equipment services



TAPPI – Tech supporting independence



Technology enabled care: supporting independence

- The 'power suit': A new mobility to support balance and movement
- A 'bionic hand': to control environment home environment at the tip of your fingers!
- 'Wristband: new visual and talking display technologies to aid information and communication technologies
- But, we need better interoperability across systems to ensure that our homes and built environment can accommodate changing housing, personal health and social needs, and lifestyle choices



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Thank you



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