







Factors impacting on older people's (75+) access/experience of digitalised public services during Covid-19

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Exploring factors impacting older adult's (75+) experience of public services during the Covid-19 pandemic, with specific reference to digital inclusion and exclusion

Workstreams

- Phase 1: Initial rapid review
- Phase 2: Interviews with older adults and community leaders
- Phase 3: Report and Recommendations for Policy and Practice

https://www.arc-gm.nihr.ac.uk/projects/NHS-digital-project





Phase 1: Rapid review

- Latest info on older adults' digital skills, internet use, non-use and disengagement
- Summarise support recommendations
- Spotlight implications of increased digitalisation in health and care services, financial services and public services



NIHR Applied Research Collaboration Greater Manchester HEALTHY AGEING RESEARCH GROUP

Digital inclusion

- Infrastructure
- Skills
- Support
- Confidence
- Motivation





The University of Manchester



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Barriers to inclusion



•Self-efficacy

- Awareness of benefits and risks
- Employment history
- Perception of cognitive ability
- Influence of family
- Perceived value and relevance
- Access and affordability of

equipment

https://ageing-better.org.uk/sites/default/files/2021-08/Digital-inclusion-landscape-changes-COV19_0.pdf



NIHR Policy Research Unit Older People and Frailty



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Essential Digital Skills Framework

Life EDS 29 Life Tasks in 5 key areas c. 47% over-65s c. 26% over-75s

Foundation level

7 Foundation Tasks

c. 49% over-65sc. 28% over-75s

Digitally excluded

Cannot do any of the foundation tasks independently

3 million (all ages)

 $https://www.lloydsbank.com/assets/media/pdfs/banking_with_us/whats-happening/210923-lb-essential-digital-skills-2021-report.pdf$

Internet use (pre-Covid)

Used internet in previous 3 months



Never used the internet







Pandemic has NOT encouraged non-users

- Increased use seen in those already using internet
- Age UK analysis of ELSA data:
 - 45% of 52–64 year-olds and 41% of 65–74 year-olds used the internet more since the outbreak
 - Only 24% of those 75+ increased their usage and 9% were using it less







Health and care services

- Digital exclusion affects access to health and care services and impacts on wider determinants of health, including social participation
 - Old age is strongest indicator of internet access and use
 - Those from lower socioeconomic groups less likely to use internet
- No evidence whether digital technology helped access to healthcare
 - Current evidence base does not match up well with NHS 'Empower the person' roadmap
- Complex area with nuances, e.g. rural areas may lack broadband but prefer remote consultations to cut journey times







Financial services

- Substantial increase in digital delivery over the last 15 years
- Share of population using online banking rose from 30% in 2007 to 76% in 2020
 - Mirrored by decrease in high street presence BUT
 - 93% people over 80 years do not use internet banking



Increased use of contactless payments, especially during Covid-19 fuelling disappearance of cash Commitment to maintaining access to cash BUT 1/3 people aged 80+ years have never used or preferred not to use cash machines





Public services

- Much of the evidence of digital exclusion from public services is anecdotal
- Public services offered by local authorities often some of the least accessible
 - e,g. Age UK study found 41/100 council claims could only be made online, and others required forms to be downloaded and printed out
- During pandemic closure of public libraries, community centres and internet cafes meant free access to internet even more limited
- Highlights risks of 'digital-by-default' services
- Internet recognised as an essential utility vs legislation to maintain offline access

Phase 2: Interviews

Participants: 2 older adult groups, both aged 75 and over:

Group 1 'Adopters/users' Group 2 'Non-adopters / users' Group 3 'Community leaders'

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