

## **DRTN Webinar: Lessons from the COVID-19 Pandemic**

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**Title: Examining the interrelationships between social isolation and loneliness and their correlates among older British adults before and during the COVID-19 lockdown: evidence from four British longitudinal studies**

### **Main study outputs**

Mansfield, R., Di Gessa, G., Patel, K., McElroy, E., Wels, J., Henderson, M., Maddock, J., Stafford, J., Steptoe, A., Richards, M & Patalay, P. (2023). Examining the inter-relationships between social isolation and loneliness and their correlates among older British adults before and during the COVID-19 lockdown: evidence from four British longitudinal studies. *Innovations in Aging*, igad126. <https://doi.org/10.1093/geroni/igad126>

What Works Centre for Wellbeing (2023). Social isolation and loneliness in later life: learnings from the pandemic. Available from <https://whatworkswellbeing.org/blog/social-isolation-and-loneliness-in-later-life-learnings-from-the-pandemic/>

<https://whatworkswellbeing.org/projects/loneliness-across-the-life-course/>

### **Other references**

What Works Centre for Wellbeing. (2019). A conceptual review of loneliness across the adult life course (16+ years). Retrieved <https://whatworkswellbeing.org/wp-content/uploads/2020/02/V3-FINAL-Loneliness-conceptual-review.pdf>

d’Hombres, B., Barjaková, M., & Schnepf, S. V. (2021). *Loneliness and social isolation: an unequally shared burden in Europe*. Retrieved from <https://docs.iza.org/dp14245.pdf>

Coyle, C. E., & Dugan, E. (2012). Social isolation, loneliness and health among older adults. *Journal of Aging and Health*, 24(8), 1346–1363. <https://doi.org/10.1177/0898264312460275>

Golden, J., Conroy, R. M., Bruce, I., Denihan, A., Greene, E., Kirby, M., & Lawlor, B. A. (2009). Loneliness, social support networks, mood and wellbeing in community-dwelling elderly. *International Journal of Geriatric Psychiatry*, 24(7), 694–700. <https://doi.org/10.1002/gps.2181>

Steptoe, A., Shankar, A., Demakakos, P., & Wardle, J. (2013). Social isolation, loneliness, and all-cause mortality in older men and women. *Proceedings of the National Academy of Sciences of the United States of America*, 110(15), 5797–5801. <https://doi.org/10.1073/pnas.1219686110>

Elliott, J., & Shepherd, P. (2006). Cohort profile: 1970 British Birth Cohort (BCS70). *International Journal of Epidemiology*, 35(4), 836–843. <https://doi.org/10.1093/ije/dyl174>

Kuh, D., Wong, A., Shah, I., Moore, A., Popham, M., Curran, P., Davis, D., Sharma, N., Richards, M., Stafford, M., Hardy, R., & Cooper, R. (2016). The MRC National Survey of Health and Development reaches age 70: Maintaining participation at older ages in a birth

cohort study. *European Journal of Epidemiology*, 31(11), 1135–1147.  
<https://doi.org/10.1007/s10654-016-0217-8>

Power, C., & Elliott, J. (2006). Cohort profile: 1958 British birth cohort (National Child Development Study). *International Journal of Epidemiology*, 35(1), 34–41.  
<https://doi.org/10.1093/ije/dyi183>

Steptoe, A., Breeze, E., Banks, J., & Nazroo, J. (2013). Cohort profile: The English Longitudinal Study of Ageing. *International Journal of Epidemiology*, 42(6), 1640–1648.  
<https://doi.org/10.1093/ije/dys168>

Sullivan, A., Brown, M., Hamer, M., & Ploubidis, G. B. (2022). Cohort profile update: The 1970 British Cohort Study (BCS70). *International Journal of Epidemiology*, 52, e179–e186.  
<https://doi.org/10.1093/ije/dyac148>

Wadsworth, M., Kuh, D., Richards, M., & Hardy, R. (2006). Cohort profile: The 1946 National Birth Cohort (MRC National Survey of Health and Development). *International Journal of Epidemiology*, 35(1), 49–54. <https://doi.org/10.1093/ije/dyi201>

### Accessing CLS cohort data

Cohort	Link
NCDS	<a href="http://discover.ukdataservice.ac.uk/series/?sn=2000032">http://discover.ukdataservice.ac.uk/series/?sn=2000032</a>
BCS70	<a href="http://discover.ukdataservice.ac.uk/series/?sn=200001">http://discover.ukdataservice.ac.uk/series/?sn=200001</a>

### Accessing MRC National Survey of Health and Development (NSHD, 1946) data

<https://nshd.mrc.ac.uk/data-sharing/>

<https://www.ucl.ac.uk/cardiovascular/research/population-science-and-experimental-medicine/mrc-unit-lifelong-health-and-ageing-ucl/data>

<https://skylark.ucl.ac.uk/NSHD/doku.php?id=home>

### Accessing English Longitudinal Study of Ageing (ELSA) data

<https://beta.ukdataservice.ac.uk/datacatalogue/series/series?id=200011>