

# Publications from Working from Home (WFH) Project, 2020-2022

Version: 28 January 2021

## Published

- Beck, M. and Hensher, D.A. (2020) Insights into the Impact of Covid-19 on Household Travel, Work, Activities and Shopping in Australia – the early days under restrictions, **Paper #1**, *Transport Policy*, 96, 76-93. <https://doi.org/10.1016/j.tranpol.2020.07.001> (one of top most downloaded papers in the journal since published).
- Hensher, D.A., Beck, M. J. and Wei, E. (2020) Working from home and its implications for strategic transport modelling based on the early days of the COVID-19 pandemic, **Paper #2**, submitted to *Transportation Research Part A*, 1 June 2020, referees reports 11 September 2020, revised 14 September 2020, referees reports and revisions 28 January 2021..
- Beck, M. J., Hensher, D.A. and Wei, E. (2020) Slowly coming out of COVID-19 restrictions in Australia: implications for working from home and commuting trips by car and public transport, **Paper #3**, *Journal of Transport Geography*, 88, 102466.
- Beck, M. and Hensher, D.A. (2020) Insights into the impact of COVID-19 on household travel and activities in Australia – the early days of easing restrictions, **Paper #4**, *Transport Policy*, 99, 95-119. Online 19 August 2020 <https://doi.org/10.1016/j.tranpol.2020.08.004>.
- Hensher, D.A., Wei, E., Beck, M.J. and Balbontin, C. (2021) The impact of COVID-19 on the time and monetary cost outlays for commuting - the case of the Greater Sydney Metropolitan Area after three months of restrictions, **Paper #5**, *Transport Policy*, 101, 71-80.
- Beck, M.J. and Hensher, D.A. (2020) What does the changing incidence of Working from Home (WFH) tell us about Future Transport and Land Use Agendas? *Transport Reviews*, 41(3), 2020. (Shortened version for *The Conversation*, November 2020 to accompany Academy of Social Sciences Australia (ASSA) podcast). <https://doi.org/10.1080/01441647.2020.1848141>. Also <https://theconversation.com/covid-has-proved-working-from-home-is-the-best-policy-to-beat-congestion-148926>

## Full Drafts not yet Published

- Vallejo-Borda, J.A., Lira, B.M., Basnak, P., Reyes-Saldías, J.P., Giesen, R., de Dios Ortúzar, J., Hensher, D.A., and Beck, M.J. Characterising public transport shifting to active and private modes in South American capitals during the Covid-19 pandemic, **Paper #6**. Submitted to a Special Issue on COVID-19 (edited by Hani Mahmassani and Patricia Mokhtarian), *Transportation Research Part A*, January 2020.
- Beck, M. J. and Hensher, D.A. Australia 6 months After COVID-19 Restrictions: The Impact on Mobility and Working from Home while Victoria is in Lockdown as Other States Ease. **Paper #7**. Submitted by *Transport Policy*.
- Hensher, D.A, Balbontin, C., Beck, M.J. and Wei, E. The Impact of working from home on modal commuting choice response during COVID-19: Implications for two metropolitan areas in Australia, **Paper #8** submitted to a Special Issue on COVID-19 (edited by Hani Mahmassani and Patricia Mokhtarian), *Transportation Research Part A*, 31 January 2020.
- Hensher, D.A., Beck, M.J. and Balbontin, C. What does the Quantum of Working from Home do to the Value of Commuting Time used in Transport Appraisal? **Paper #10**, submitted to *Transportation Research Part E*, 23 January 2021.
- Beck, M. J. and Hensher, D.A. Insights into Work from Home in Australia in 2020: Positives, Negatives and the Potential for Future Benefits to Transport and Society, **Paper # 11** submitted to a Special Issue on COVID-19 (edited by Hani Mahmassani and Patricia Mokhtarian), *Transportation Research Part A*, 12 January 2021.

## In Progress

- Nelson, J. and Beck, M.J. Public Transport and COVID-19. **Paper #9**, in progress.
- ITLS (Beck, Balbontin, Hensher), PUC ( Giesen), Uni Pretoria (Venter and Klaas), Comparisons of Impact of COVID-19 on WFH – Australia, South Africa and South America (Bogotá, Quito, Lima, Santiago, Buenos Aires, Porto Alegre, São Paulo, Rio de Janeiro and Belo Horizonte), in progress. **Paper #12**.
- Balbontin, C., Hensher, D.A. and Beck, M. J. Advanced modelling of CMC and WFH, **Paper #13**, in progress

Hensher, D.A., Beck, M. J., Balbontin, C. Working from home and what it means for the future provision of transport services and infrastructure, paper prepared for *17<sup>th</sup> International Conference on Competition and Ownership of Land Passenger Transport* (Thredbo 17), Kobe, Japan, September 2021. (Abstract submitted November 2020). Conference deferred to 2022.

## Podcasts

<https://roadsaustralia.buzzsprout.com/1010266/4124777-mobility-as-a-service-maas-where-to-next> ASSA:

Academy of Social Sciences Australia (ASSA)

<https://seriouslysocial.org.au/podcasts/how-avoiding-the-commute-is-making-us-happier-2/>

<https://soundcloud.com/sydneybusinessinsights/corona-business-insights-urban-mobility>

## Webinars

Australian Institute of Transport Planning and Management (AITPM)

PRESENTATIONS 8 October 2020: <https://www.youtube.com/watch?v=qDNDox3oPhU>

Q&A 15 October 2020: <https://youtu.be/aUr3Y5E0x4w>

ACSPRI 2020 Conference on Social Science Methodology: the Australian Consortium for Social and Political Research, Inc. 3 December 2020

Engineers Australia, *Transport Australia Society 3 February 2021*:

<https://www.engineersaustralia.org.au/event/2021/01/integrating-multi-modal-end-end-journey-transportation-and-their-interaction-34826>

## Other Material

<https://www.sydney.edu.au/business/news-and-events/news/2020/12/07/what-might-the-changing-incidence-of-working-from-home--wfh--tel.html>

<https://imoveaustralia.com/project/working-from-home-revising-metro-strategic-transport-models/>