



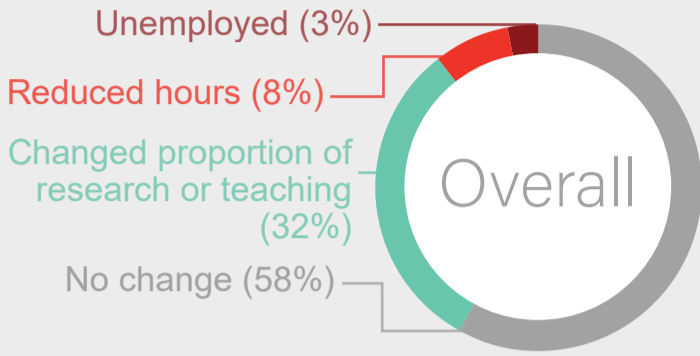
COVID-19 IMPACTS ON SCIENTISTS IN AUSTRALIA (2020)

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"...Work life balance is completely blurred..."



Employment



"...There are fewer job opportunities and the uncertainty of a new contract in 2021..."



Research Output

On average, respondents predicted 1 fewer article for 2020.

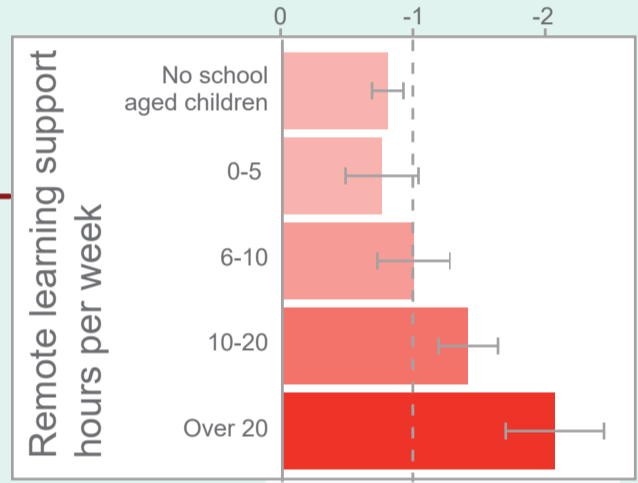
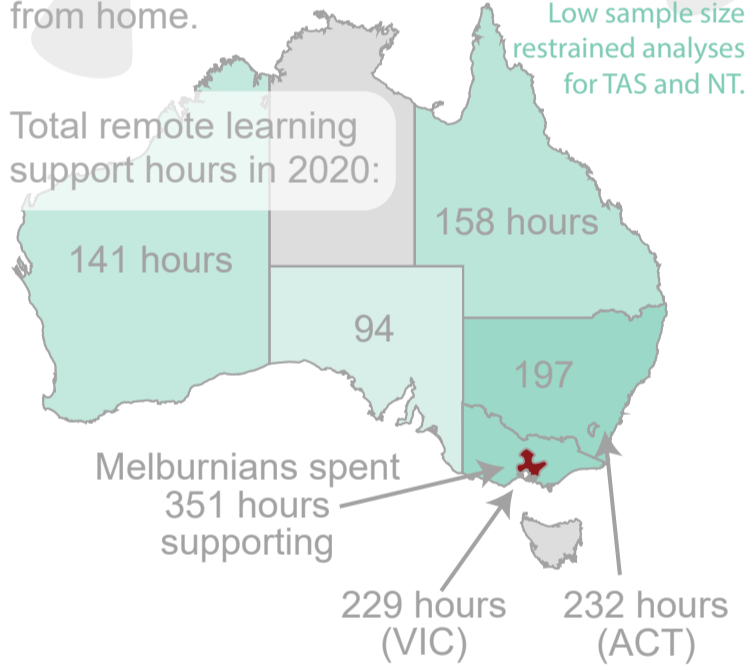


Sole parents, people living alone, and other parents with non-adult children were most impacted.

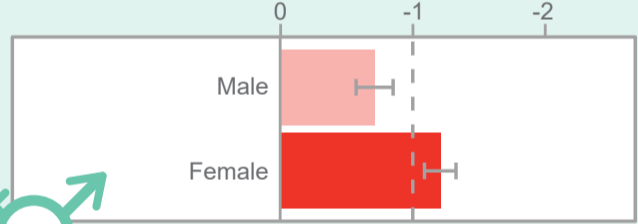
Remote learning



On average, Australian parents spent 210 hours total supporting their children learn from home.



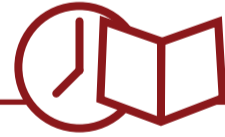
For every additional 5 hours supporting remote learning, 0.23 fewer research outputs were produced.



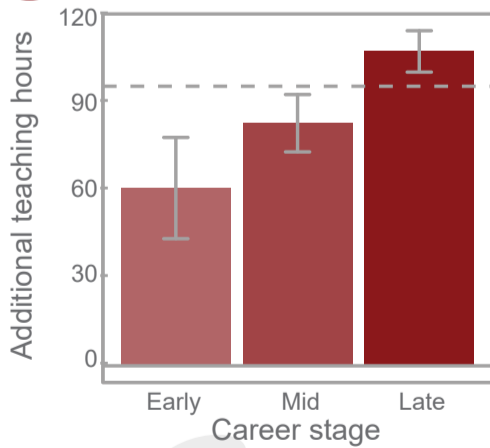
Women reported 0.5 fewer outputs than men.

Low sample size restrained analyses for gender diverse people.

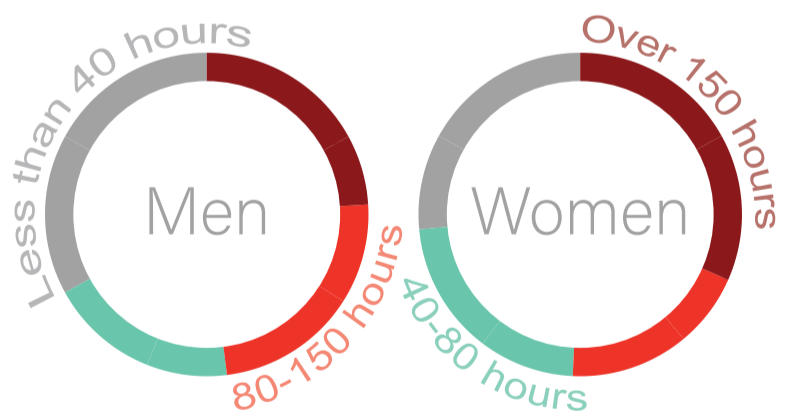
"Home-schooling primary aged children was the most difficult thing to manage on top of everything else."



Teaching Hours



On average, teaching professionals spent an additional 96 hours teaching in 2020. This was highest for people in later career stages.



Men and women did not differ statistically in additional teaching hours, employment change or number of hours supporting remote learning (not shown).

"...I still feel really tired and have been dreading returning to work in 2021..."



Positive Outcomes

- Positive outcomes from COVID-19 included:
- reduced commuting times (reported by 76 % of respondents)
 - reduced commuting stress (40 %)
 - reduced travel to conferences (45 %)
 - increased time with household members (53 %)

"...I worry about the long-term mental health impacts of the pandemic on academics..."



426 Australian scientists completed this survey about their experiences in 2020. Please complete the 2021 survey to contribute to understanding the flow-on effects of COVID-19 on scientists. https://researchsurveys.deakin.edu.au/jfe/form/SV_0lmXraYjoWbtAmG

