

How can we address the digital divide?

New Zealand Productivity Commission and New Zealand Work Research Institute workshop

Thursday 15 August, 1.00pm to 4.30pm

Room WF414, AUT Business School, City Campus, Auckland



**NEW ZEALAND
WORK RESEARCH INSTITUTE**

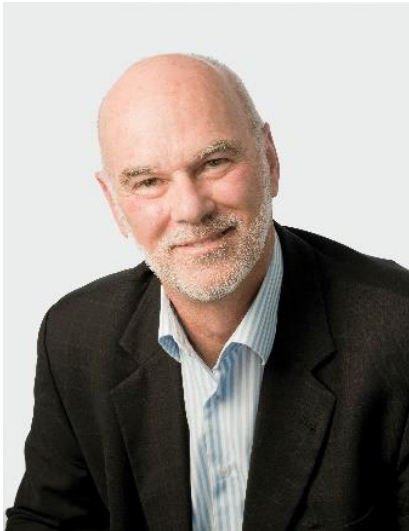
NEW ZEALAND
PRODUCTIVITY COMMISSION
Te Kōmihana Whai Hua o Aotearoa



Nau mai, haere mai, welcome!



About the Productivity Commission



Murray Sherwin,
Chair



Sally Davenport



Gail Pacheco



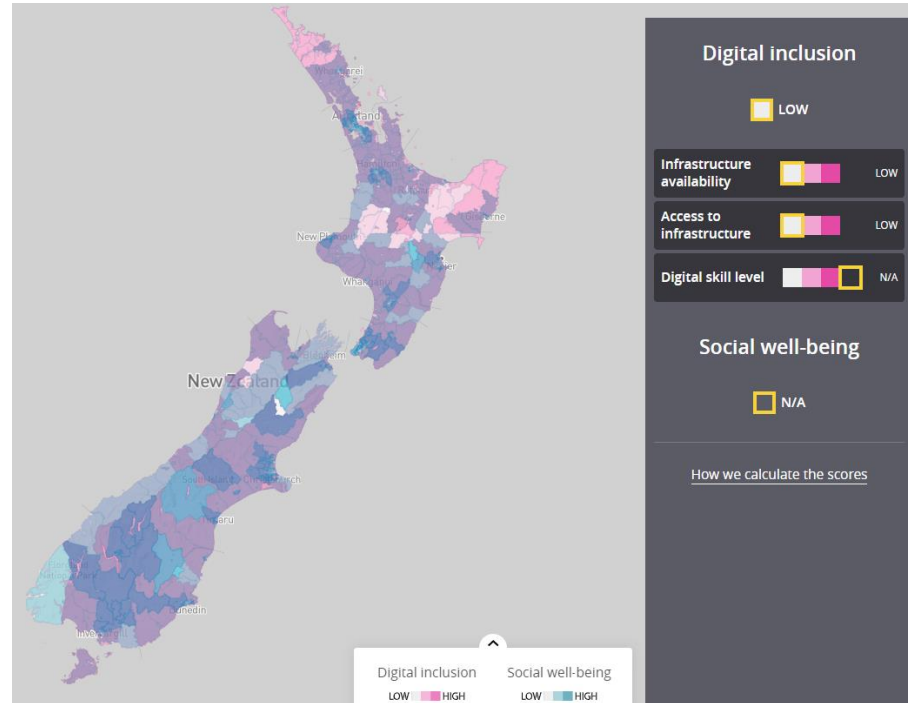
Andrew Sweet

Technological change and the future of work

How can the Government better position New Zealand and New Zealanders to take advantage of innovation and technological change in terms of productivity, labour-market participation and the nature of work?

- *How can New Zealand's education and training system be more effective in enabling adaptation to technological disruption?*
- *How can we address the digital divide in New Zealand?*

Workshop scope



Workshop aims

The inquiry team comes away **confident in our understanding** of the digital divide and potential solutions

Participants have **had their say** and are optimistic about the ability of the inquiry to make a difference

The workshop achieves a result that is **more than the sum of its parts** – that is, we achieved a better outcome than if the team had met individually with participants

Today's workshop

1.00 – 1.30pm	Participants arrive, lunch (foyer)
1.30 – 1.45pm	Welcome, introduction to the workshop
1.45 – 2.30pm	Session 1 – <i>What is the nature of the digital divide that New Zealand should be concerned about?</i>
2.30 – 3.15pm	Session 2 – <i>If you were the Minister of Education, would you spend money on digital access as a priority?</i>
3.15 – 3.30pm	Afternoon tea (foyer)
3.30 – 4.15pm	Session 3 – <i>If the access problem was solved, would we solve the digital divide?</i>
4.15 – 4.30pm	Wrap-up and workshop close

Session 1: What is the nature of the digital divide that New Zealand should be concerned about?

We should be concerned about...

...getting *all* tamariki access to the internet at home

...increasing overall standards of digital literacy

...enhancing levels of motivation and trust to get entire whanau online

...teaching more kids to become creators of digital technology

...ensuring all kaiako are properly equipped to implement the digital curriculum

...empowering whanau to use/limit screen-time effectively for learning

Session 2: If you were the Minister of Education, would you spend money on digital access as a priority?

- *Ministry of Education presentation: Equitable digital access*
- *Context: New Zealand spends about \$13 billion on education a year*
 - 6.3% of GDP, compared to an average of 5% across the OECD
 - 13.6% of government expenditure, compared to an average of 8% across the OECD
- If you were the Minister of Education, and you had ~\$150 million to add to the education budget, would you spend it on digital access?
 - If yes, why?
 - If no, what else would you spend it on and why?



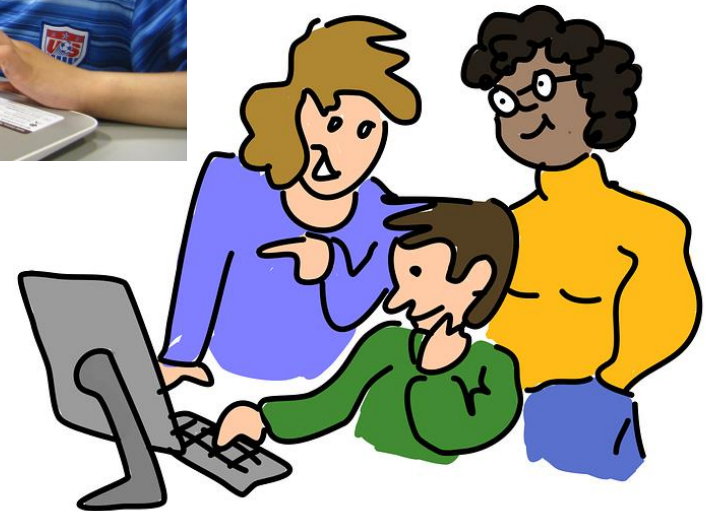
Afternoon tea



We'll start back again at 3.30pm

Session 3: If the access problem was solved, would we solve the digital divide?

Imagine a world where...



Kia ora rawa atu – What happens now?

- Workshop write-up
- We will publish a draft report on education and skills in November 2019
- Three other draft reports will also be published as part of the inquiry, eg, on employment and income
- We will be inviting further submissions on these draft reports, before a final report is delivered to Government in March 2020



<https://www.productivity.govt.nz/news-and-events/worknz-blog>

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