

03 NOV 2019

Mr Andy Hooley

By email: [fyi-request-11306-8ba53827@requests.fyi.org.nz](mailto:fyi-request-11306-8ba53827@requests.fyi.org.nz)  
Ref: H201908906

Dear Mr Hooley

### Response to your request for official information

Thank you for your request for information under the Official Information Act 1982 (the Act) that was transferred by the Office of the Prime Minister to the Ministry of Health (the Ministry) on 7 September 2019. You asked:

*“As stated the Ministry of Health has not conducted risk assessments for exposure to 5G radio frequencies with the scenarios covered. I would therefore like to request, what scenarios the Ministry has conducted radio frequency exposure risk assessments for. If you could kindly state what frequencies are covered, at what power densities, the time/duration of exposure, who conducted them, what was the outcome and what if any is the the mitigation strategy and the date of these risk assessments.”*

Your request is refused under section 18(d) of the Act, as the information requested is publicly available. Research into non-ionising fields is available on the Ministry website where you can find web links to reviews into radiofrequency fields: <https://www.health.govt.nz/our-work/environmental-health/non-ionising-radiation/research-non-ionising-radiation>. This page is updated regularly.

The Ministry has recently developed a factsheet, *5G and Health*, which provides information for New Zealanders about the technology that will be used by 5G. You can find this factsheet at: <https://health.govt.nz/your-health/healthy-living/environmental-health/radiation-environment/cellsites>

Further information is available on the Ministry for the Environment website that may be useful to you. The ‘*National guidelines for managing the effects of radiofrequency transmitters*’ and the ‘*Regulatory impact statement - National Environmental Standards for telecommunications facilities*’ are available at the following web links:

- <https://www.mfe.govt.nz/publications/rma/national-guidelines-managing-effects-radio-frequency-transmitters>
- <https://www.mfe.govt.nz/more/cabinet-papers-and-related-material-search/regulatory-impact-statements/regulatory-impact>

Under section 28(3) of the Act you have the right to ask the Ombudsman to review any decisions made under this request.

Please note that this response may be published on the Ministry website.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'D Woodley', written in a cursive style.

Deborah Woodley  
**Deputy Director-General**  
**Population Health and Prevention**