



18-D-02067

s 9(2)(a)

Dear s 9(2)(a)

Thank you for your email of 5 October 2018 requesting the following under the Official Information Act 1982 (OIA):

Please provide the evidence that proves that human generated carbon dioxide is the cause of dangerous global warming. I seek evidence not assertions.

The evidence of anthropogenic (human-made) climate change is clearly established and credible, although we note that science does not attempt to provide "proof". Scientific evidence allows us to choose the best explanation among all available alternatives.

The available evidence on carbon dioxide and climate change is publicly available, and we have therefore refused this request under section 18(d) of the OIA. The evidence is best summarised by the Intergovernmental Panel on Climate Change (IPCC), whose Fifth Assessment Report was completed in November 2014 and is available at the following link: www.ipcc.ch/report/ar5/. The IPCC reports represent the global expert assessment of knowledge on climate change, which the New Zealand Government accepts.

The Fifth Assessment Report states that it is extremely likely that more than half of the observed increase in global average temperature from 1951 to 2010 was caused by humans. The best estimate is that all the warming over the period 1951-2010 was anthropogenic. These statements can be found on page 17 of the following document: www.ipcc.ch/pdf/assessment-report/ar5/wg1/WG1AR5_SPM_FINAL.pdf.

With regard to the OIA, you might also find it helpful to read a document prepared by the office of the Ombudsman, *Making official information requests: a guide for requesters*. (www.ombudsman.parliament.nz/system/paperclip/document_files/document_files/2465/original/making_oi_requests_-_guide_for_requesters.pdf).

Yours sincerely

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