

18 November 2022

Rhys Lewis
fyi-request-20846-73b1d2cb@requests.fyi.org.nz

REF: OIA-11208

Dear Rhys

Request made under the Official Information Act 1982

Thank you for your email of 13 October 2022 requesting the following information under the Official Information Act 1982 (the Act):

Could you please tell me the percentage of roading maintained by NZTA that is currently over the design life duration for the seal grade and traffic volumes that apply to that section of road.

The attached document *OIA-11208 Results* falls within the scope of your request.

By square meterage of major surfaces, 32% of the network is overdue for renewal based on the design life (where available) or the default/modified life (where design life is unpopulated). For context, please note that design lives are approximations only and that results with an overdue status are subjective.

As an industry, we use the NZ Chip Sealing Manual to set our expectation around design lives. These design lives have not been adjusted for some time but are the defaults we general expect to achieve if traffic volumes and traffic mix stayed constant over time.

It is important to highlight that the design life is indicative only and that our renewals and resurfacing programmes are reviewed and refined annually. We do this using asset data, high speed data collection tools, surfacing data and best practise, to identify highest priority and need. There are instances when a pavement may exceed design life but condition is meeting standards and level of service, therefore a treatment is unnecessary.

Significantly, our 2021-22 resurfacing and renewal programme successfully achieved 2,119 lane kilometres, our most achieved in one season, and we are aiming even higher in 2022-23 with a programme target of 2,587 lane kilometres across Aotearoa.

If you would like to discuss this reply with Waka Kotahi, please contact us by email to official.correspondence@nzta.govt.nz.

Yours sincerely

A handwritten signature in blue ink that reads "V C Browne". The signature is written in a cursive style with a large initial "V" and "C".

Vanessa Browne
National Manager Programme and Standards