**Update report to Waikato Projections Group – 29 October 2020**

Tena kotou katoa

Statistics NZ has finally released the 2018-base Estimated Resident Population (ERP) census data on 23 September 2020, 30 months after the actual census night. This means we can get started to produce our planned [Waikato projections](http://www.creatingfutures.org.nz/waikato-projections-demographic-and-economic/), including population, household and economic data. We aim to deliver outputs as listed below by **March 2021** (as per the now confirmed **attached** timeline).

Contracts with the model/data providers have been signed-off and Michael Cameron (UoW/NIDEA) is currently modelling the population projections using his newly developed population model. The **input data used for the Waikato population projections is** **attached** (Base Population Summary\_28-20-2020). **Also attached is a comparison of Waikato and Stats NZ population estimates and projections**. Michael has updated the previous version (emailed on 15 July) to include the just released 2018-based Estimated Residential Population (ERP).

The **deliverables** remain the same as agreed previously by the working group:

- **By Territorial Authority Boundary** (yearly time steps):

o Land Use (by WISE land use class)

o Population (by gender/age cohorts)

o Households (by household type)

o Labour force

o Employment (as Modified Employee Counts, MEC’s)

o Value Added ($m)

- **By SA2 (new Census Area Units) boundary** (modelled time steps 2018, 2023, 2033, 2043, 2053, 2063, with yearly extrapolations in between):

o Land Use (by WISE land use class)

o Population (total)

o Households (total)

o Labour force

o Employment (as MEC’s)

o Value Added ($m)

**LTP assumptions and other strategies/plans**

The long and frustrating delays with the Census data forced us to use out-dated information for our LTPs and other planning projects. As previously, our advise is to use the 2013 Waikato Projections (e.g. 2021-2031 projections for the LTP) and then replace these assumptions with the updated 2018 based projections when they become available in March 2021.

I will provide further updates as we progress the above work (let me know if you would like to be removed from this Waikato Projections email list).

Please contact me if you have any questions, or refer to the website: [www.creatingfutures.org.nz/waikato-projections-demographic-and-economic/](http://www.creatingfutures.org.nz/waikato-projections-demographic-and-economic/).

All attachments are available from the website.

Nga mihi, naa

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