

Auckland Council, Research and Evaluation Unit

November 2023

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Additional modelling outputs of the *Housing and business development capacity assessment for the Auckland region 2023* – Housing

Summary of resources, downloadable files, published on Knowledge Auckland,  
[www.knowledgeauckland.org.nz](http://www.knowledgeauckland.org.nz)

Page, figure and table references are to the Auckland Council publication *Housing and business development capacity assessment for the Auckland region 2023* – the HBA document.

Inquiries to [RIMU@aucklandcouncil.govt.nz](mailto:RIMU@aucklandcouncil.govt.nz)

#### Downloadable files

#### **1. ACDC\_Chosen\_Fanout\_pcmaxreturn\_minDUprice\_PC78Zone.gdb**

- Format: ESRI ArcGIS Geodatabase
- Granularity: site level
- Content:
  - Maximum Dwelling Price feature class
  - Minimum Dwelling Price feature class
- Data used in:
  - Tables 17-18, 30
  - Figures 39-40, 64-67

#### **2. FeasibilitySummary\_by\_LB.xlsx**

- Format: MS Excel
- Granularity: local board level
- Content:
  - Summary of feasible development by typology, price point and yield
- Data used in:
  - Not reported in the main HBA document

#### **3. LB\_scenario\_comparison\_pop.xlsx**

- Format: MS Excel
- Granularity: local board level
- Content:
  - Demand by aggregated land value distribution
- Data used in
  - Figures 31-32
  - Table 12

#### **4. LTP 21-31 Growth assumptions i11v6 LB.xlsx**

- Format: MS Excel
- Granularity: local board level
- Content:
  - 30-year population, household and employment medium growth projection adopted for the Auckland Council 2021-2031 Long-term Plan
- Data used in:
  - Table 19-22, 25-29, 44-45, 48-50
  - Figure 31

#### **5. Outputs from Housing and Housing HBA Models October 2023 v2 unlinked.xlsx**

- Format: MS Excel
- Granularity: regional level
- Content:
  - Projected housing demand by household types, dwelling typologies, and income bands
  - Housing demand-supply balance, surplus and shortfall
  - Plan-enabled and feasible capacity by local board area
  - Projected dwelling price bands
- Data used in:
  - Executive summary tables
  - Tables 3-8, 31
  - Figure 68