

An aerial photograph of a city at sunset. The sun is low on the horizon, casting a warm, golden glow over the scene. A river flows through the city, reflecting the light. In the foreground, a large park area is visible, featuring a large building with a dark roof, a swimming pool, and a tennis court. The city buildings are visible in the background, and the sky is a mix of orange and blue.

Open Data

Open by Design

Purpose



Purpose

“To empower others through securing the long-term value, usefulness, and transparency of our data”



Our Region

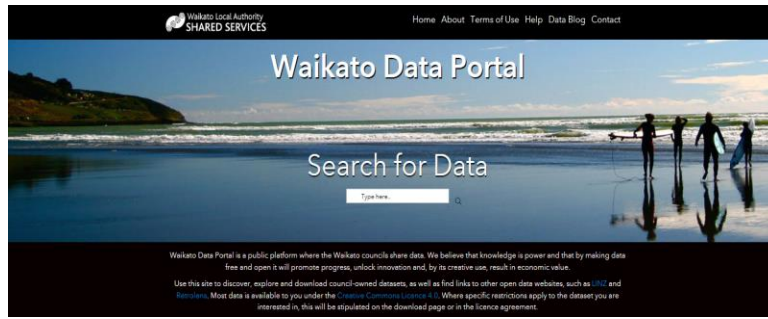
Waikato Data Portal

Our Region



Single channel for open data
Clear and consistent experience for our customers

Our Region



Technology

- Data Portal - AGOL
- WLASS Webpage
- Customer Channel



Agreements

- MOU
- Application Licensing
- Operating Model



Resources

- Guidelines and Processes
- Training and Support
- Regional Coordination
- Support

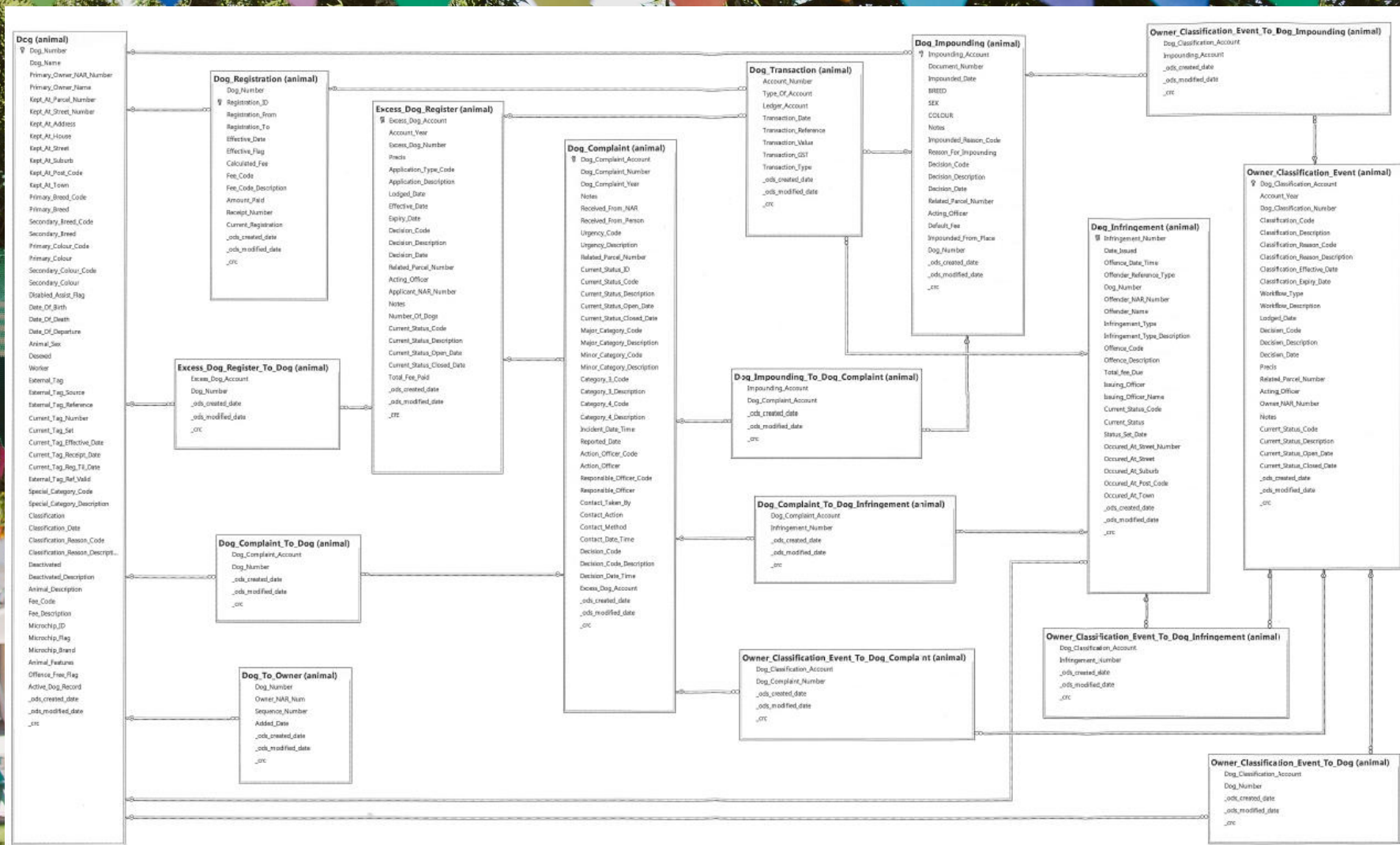
Hamilton

Open by Design

Our Process



Data Modelling



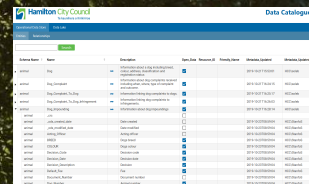
Catalogue

Operational Data Store | Data Lake





Entities | Relationships

Schema Name ↑	Name ↑	Description	Open_Data	Resource_ID	Friendly_Name	Metadata_Updated	Metadata_Updated_By
▶ animal	Dog	Information about a dog including breed, colour, address, classification and registration status	<input checked="" type="checkbox"/>			2019-10-21T15:53:01	HCC\soleb
▶ animal	Dog_Complaint	Information about dog complaints received including when, where, type of complaint and outcome.	<input checked="" type="checkbox"/>			2019-10-21T16:24:15	HCC\soleb
▶ animal	Dog_Complaint_To_Dog	information linking dog complaints to dogs.	<input checked="" type="checkbox"/>			2019-10-21T16:25:17	HCC\soleb
▶ animal	Dog_Complaint_To_Dog_Infringement	Information linking dog complaints to infringements.	<input checked="" type="checkbox"/>			2019-10-21T16:26:03	HCC\soleb
▼ animal	Dog_Impounding	Information about dog impoundings	<input checked="" type="checkbox"/>			2019-10-21T16:28:14	HCC\soleb
animal	_crc		<input type="checkbox"/>				
animal	_ods_created_date	Date created	<input type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	_ods_modified_date	Date modified	<input type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Acting_Officer	Acting officer	<input type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	BREED	Dogs breed	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	COLOUR	Dogs colour	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Decision_Code	Decision code	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Decision_Date	Decision date	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Decision_Description	Decision	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Default_Fee	Fee	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Document_Number	Document number	<input type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS
animal	Dog_Number	Animal number	<input checked="" type="checkbox"/>			2019-10-23T08:59:04	HCC\StanfoS

Catalogue



Schema Name	Name	Description	Open Data
animal	Dog	Information about a dog including breed, colour, address, classification and registration status	<input checked="" type="checkbox"/>

Schema Name 	Name 	Description	Open_Data
 animal	Dog	 Information about a dog including breed, colour, address, classification and registration status	<input checked="" type="checkbox"/>



Acceptance

Open Data - Risk Assessment Checklist

Dataset Name Animals

Hamilton aims to provide the best quality open data through modelling our data where necessary to transform it from raw system tables to its most usable form of consolidated and linked tables within a business-oriented data model. Where raw system tables have been identified and subsequently modelled the relationship of Raw to Modelled tables is depicted below.

<u>Open Data Catalogue Item</u>	<u>Open Data Table</u>
494 - <u>Animals CompanionAnimals</u>	634 - <u>Dog</u>
	635 - <u>Dog_Complaint</u>
	636 - <u>Dog_Complaint To Dog</u>
	637 - <u>Dog_Complaint To Dog Infringement</u>
	638 - <u>Dog Infringement</u>
	639 - <u>Dog Registration</u>
	640 - <u>Dog Transaction</u>
495 - <u>Animals AnimalClassificationRegister</u>	629 - <u>Owner Classification Event</u>
	630 - <u>Owner Classification Event To Dog</u>
	631 - <u>Owner Classification Event To Dog Complaint</u>
	632 - <u>Owner Classification Event To Dog Impounding</u>
	633 - <u>Owner Classification Event To Dog Infringement</u>
497 - <u>Animals ExcessDogPermitRegister</u>	626 - <u>Excess Dog Register</u>
	628 - <u>Excess Dog Register To Dog</u>
447 - <u>Animals KennelsRegister</u>	625 - <u>Dog Impounding</u>
	627 - <u>Dog Impounding To Dog Complaint</u>


The following risk assessment has been undertaken based on the new modelled tables along with contextual descriptions and the agreed open data status of each table and column within the model that can be reviewed via the HCC [Metadata Portal](#)

Acceptance

- Legal or commercial risk
- Privacy risk
- De-anonymisation risk
- Reputational risk
- Public or Political risk
- Data governance and data quality risk
- Required action
- Business Approval

Our Data

Waikato Data Portal



Home About Terms of Use Help Data Blog Contact

All Data Documents Apps & Maps

Filters [Reset](#) 1 - 10 of 60 results Name ▾

Content Type ^

- Feature Layer
- Table
- Feature Service
- Document Link
- WMTS

[More ▾](#)

Source ^

- WaikatoDistrictCouncil
- Hamilton City Council
- MatamataPiakoDistrictCouncil
- Waikato Regional Council
- TaupoDistrictCouncil

[More ▾](#)

Categories ^

- District Plan
- Utilities
- Waikato Data Portal

Data

Dog

Hamilton City Council | HamiltonCityCouncil

Information about a dog including breed, colour, address, classification and registration status
Column_InfoDog_Number, int : Animal record numberDog_Name, char : Dogs...

Type: Table **Rows:** 71,373
Sharing: Public **Tags:** Hamilton City Council, Regulatory, Dog
Last Updated: February 22, 2020

Data

Dog Complaint

Hamilton City Council | HamiltonCityCouncil

Information about dog complaints received including when, where, type of complaint and outcome. Column_InfoDog_Complaint_Number, int : CRM numberDog_Complaint_Year,...

Filter by location

[Clear](#)



Organisations

Waikato Data (16)

Department of Inter... (1)

Groups

Arts, culture and h... (1)

Population and society (1)

Tags

17 datasets found for "Dog, Hamilton"

Dog

Waikato Data

Information about a dog including breed, colour, address, classification and registration status
Column_InfoDog_Number, int : Animal record number
Dog_Name, char : Dogs...

[HTML](#) [Esri REST](#) [GeoJSON](#) [CSV](#)

Dog Complaint To Dog

Waikato Data

information linking dog complaints to dogs.
Column_InfoDog_Complaint_Account, char : ?? CRM number
Dog_Number, int : Animal number
Relationship This table reference...

[HTML](#) [Esri REST](#) [GeoJSON](#) [CSV](#)

Dog Impounding

Waikato Data

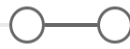
Information about dog impoundings
Column_InfoImpounded_Date, datetime : Date impounded
BREED, varchar : Dogs breed
SEX, varchar : Dogs sex
COLOUR, varchar : Dogs...

[HTML](#) [Esri REST](#) [GeoJSON](#) [CSV](#)

Our Stories

Impounded Date

1/07/2016 19/12/2019

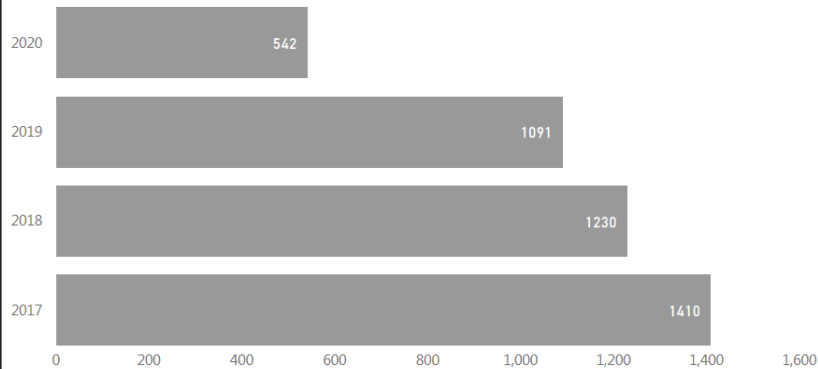


24
Currently Impounded Dogs

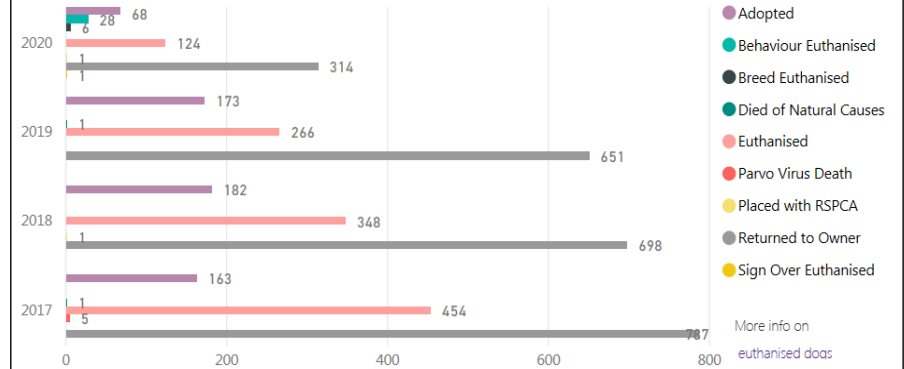
\$390,293.25
Fees Collected

9.86
Average number of days stayed at pound

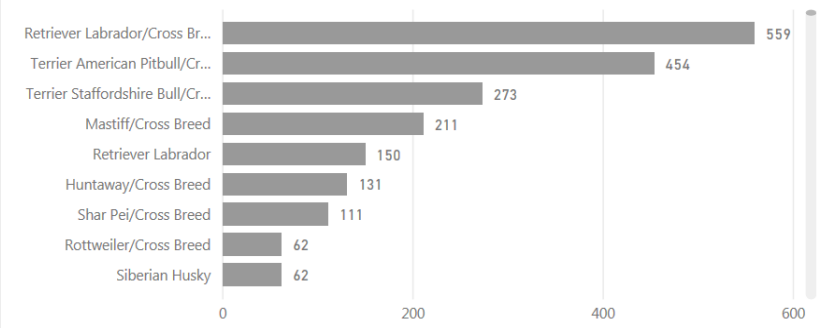
Impounded Dogs by Financial Year



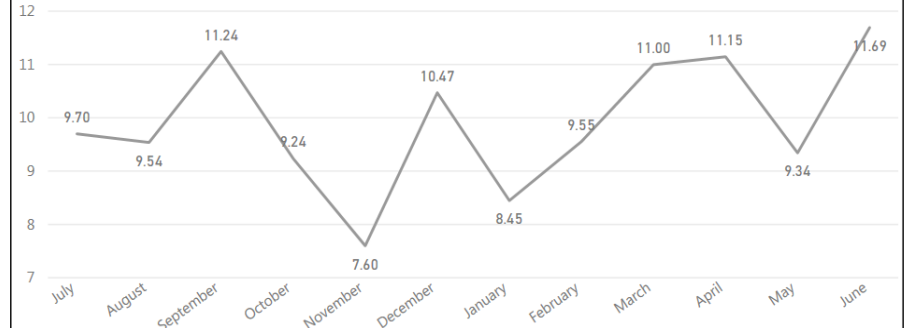
What happened to the impounded dogs?



Impounded dogs by BREED



Average number of days stayed at the pound by Financial Month



Our Process



KanBan

Features

Backlog Board

1. Identified Datasets < 2. Add Contextual Metadata 68 3. Prioritise 0 4. Sensitivity Assessment 4 5. Licensing Assessment 0 6. Approval for Release 0 7. Stage Data 0 8. Model Data 0 9. Finalise Meta Data 1 10. Advertise 0 11. Open Data <

+ New Item

abc
Unassigned
Group Corporate
Unit Governance
Reviewed... Unassigned

Koderm_CouncilMeetingSystem
Unassigned
Group Corporate
Unit Governance
Reviewed... Unassigned

Structure Plans
Unassigned
Group City Growth
Unit Economic Growth...
Reviewed... Aiswarya Raj

Births and deaths
Unassigned
Group
Unit
Reviewed... Unassigned

Debts
Unassigned
Group
Unit
Reviewed... Unassigned

Traffic in the city
Unassigned
Group
Unit
Reviewed... Unassigned

Council Income and Expenditure
Unassigned
Group
Unit
Reviewed... Unassigned

Resource Consents

Sports field closures
James Campbell
Group Community
Unit Parks and Recreati...
Reviewed... Elliot McKinnel

Trade waste consents
Cass Chan
Group Infrastructure Ope...
Unit City Waters
Reviewed... Unassigned

Three waters reticulation
Mark Chevriot
Group Infrastructure Ope...
Unit City Waters
Reviewed... David Phillips

GIS_Context_HamiltonUrbanBuildi...
Stacy Mahon
Group Corporate
Unit Information Servic...
Reviewed... Unassigned
Building Context
Footprint GIS Hamilton
Spatial Urban

GIS_Jobs_112PeacockeLaneDroneA...
Stacy Mahon
Group Corporate
Unit Information Servic...
Reviewed... Unassigned
Cloud Drone Lane
Peacocke Point Spatial

CitySafe_CustomerServices_CallCer...
Lif Cunningham-Cooper
Group City Growth
Unit City Safe
Reviewed... Unassigned
Call Centre City Safe
Customer Logs Services

Portfolio Management
Sarah Seel
Group Development
Unit Portfolio Manage...
Reviewed... Anna-Maree...

EnvironmentalHealth_FoodPremise
Peter McGregor
Group City Growth
Unit City Safe
Reviewed... Kathryn Gilch...
Environment
Environmental Health Food
Premise

Party
Kelvin Powell
Group City Growth
Unit City Safe
Reviewed... Lif Cunningha...

Property
Unassigned
Group
Unit
Reviewed... Unassigned

Water Meter Billing
Unassigned
Group Infrastructure Ope...
Unit City Waters
Reviewed... Unassigned

Animals_CompanionAnimals
Susan Stanford
Group City Growth
Unit City Safe
Reviewed... Ellise Ostern
Animal Control Animals
Companion Dog
Registered dogs

Animals_AnimalClassificationRegist...
Susan Stanford
Group City Growth
Unit City Safe
Reviewed... Ellise Ostern
Animal Control Animals
Classification
Dangerous dogs
Menacing dogs
Non-registered dogs
Registered dogs
Unregistered dogs

Animals_ExcessDogPermitRegister
Susan Stanford
Group City Growth
Unit City Safe
Reviewed... Ellise Ostern
Animal Control Animals
Dog Excess Permit

Animals_KennelsRegister
Susan Stanford
Group City Growth
Unit City Safe
Reviewed... Amanda Tuck...
Animal Education Animals
Kennels

8080/tfs/DataServicesCollection/DataPortal



KanBan

Feature 497: Animals_ExcessDogPermitRegister

Refresh Undo Copy Paste Follow Templates | Request feedback Delete

Tags: Animal Control X Animals X Dog X Excess X Permit X Add...

1. IDENTIFIED DATASETS

Group	Unit	Steward	Custodian	External dataset?
City Growth X	City Safe	Susan Stanford	Ellise Ostern	<input type="checkbox"/>
		Steward Job Title	Custodian Job Title	External party
			Administration Officer	External party contact

2. ADD CONTEXTUAL METADATA

DATA DESCRIPTION DATA ATTRIBUTES DATA RELATIONSHIPS DATA USES DATA LIMITATIONS DATA SOURCES QUALITY ASSESSMENT DATA CURRENCY SPATIAL EXTENT

B I U

List of permits for allowing more than 1 dog on a property

3. PRIORITISE

Priority: 2 - Medium

4. SENSITIVITY ASSESSMENT

Can be opened	Requires filtering or aggregation	Completed Date	Reference
True	True	<input type="text"/>	<input type="text"/>

5. LICENSING ASSESSMENT

License Type	Approved
CC BY 4.0	SS

6. APPROVAL TO PROCEED

Estimated Time	Estimated Cost	Approved Date
<input type="text"/>	<input type="text"/>	<input type="text"/>

7. STAGE DATA

Completed Date:

8. MODEL DATA

Completed Date: 1/11/2019 12:00 a.m.

9. FINALISE METADATA

Completed Date	Approval To Release
12/12/2019 12:00 a.m.	<input type="text"/>

10. ADVERTISE

Completed Date:

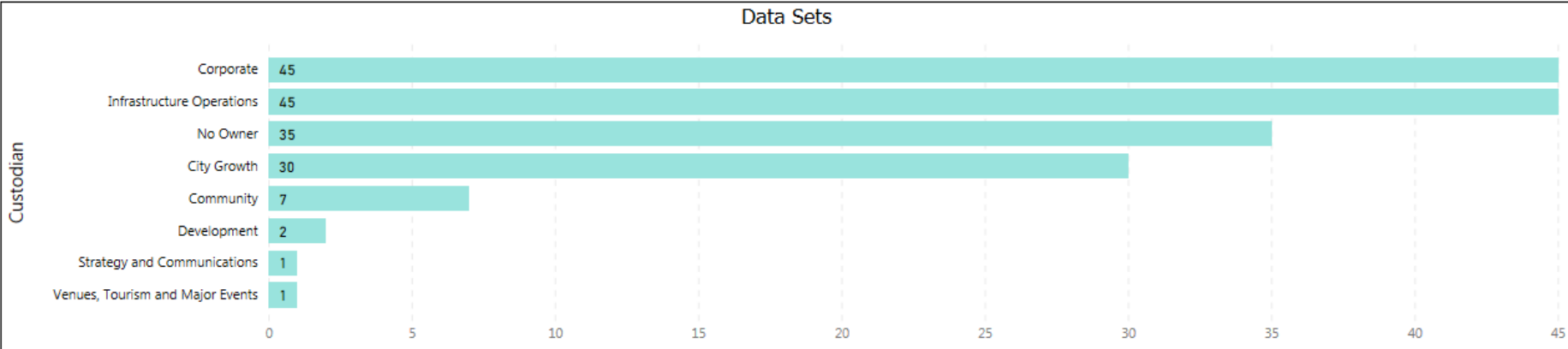
Save Save and close Cancel



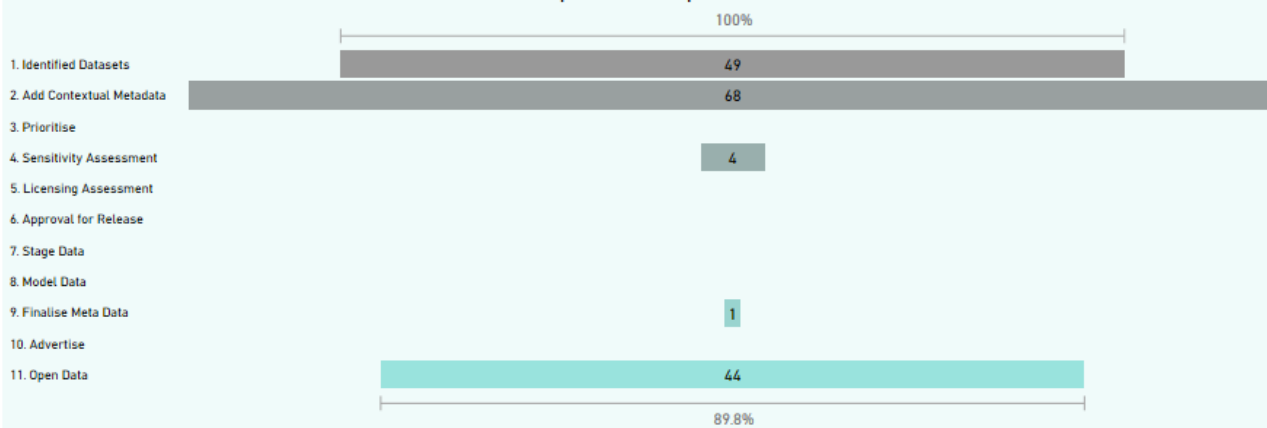
Dashboard

HCC Open Data Dashboard

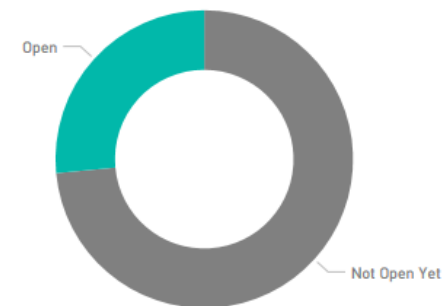
Data Sets



Open Data Pipeline



Is the Data Set Open Yet?



A scenic view of a river with a bridge, autumn trees, and people sitting on the bank. The bridge is a steel truss bridge with two large blue supports. The trees are in autumn, with some having orange and red leaves. People are sitting on the grassy bank in the foreground.

Open

By Strategy

Open By Strategy

WHY WE'RE HERE

Ko te puutake matua a te kaunihera

OUR VISION

What we are striving to become and aim to achieve

A high performance organisation, respected by all.

OUR PURPOSE

Who we are and why we exist

To improve the wellbeing of Hamiltonians.

OUR MISSION

How we will achieve our vision

To help build a more vibrant, attractive and prosperous city.

WHAT WE DO

He aha aa maatou

OUR STRATEGIES

A city that embraces growth

We have infrastructure that meets our current demands, supports growth and helps build a strong economy.

A great river city

We embrace our natural environment and have green spaces, features and community facilities that make Hamilton a great place to live, work, play and visit.

A Council that is best in business

We are customer focused, financially sustainable and have the best people delivering the best outcomes for the city.

HOW WE WORK

Ka peewhea taatou e mahi ai

OUR CULTURE

Who we want to be

UNITED

Kotahitanga

COMMITTED TO EXCELLENCE

Whaitaa te Iti Kahurangi

INDIVIDUALLY RESPONSIBLE AND ACCOUNTABLE

Maa tika, Maa pono. Ka ora

SUPPORTIVE OF ONE ANOTHER

Arohatia te tangata

OUR BEHAVIOURS

How we do it

THINK DIFFERENTLY

Whakaaro kee atu

WORK TOGETHER

Mahi ngaatahi

ACT WITH INTEGRITY

Mahi pono. Mahi tika

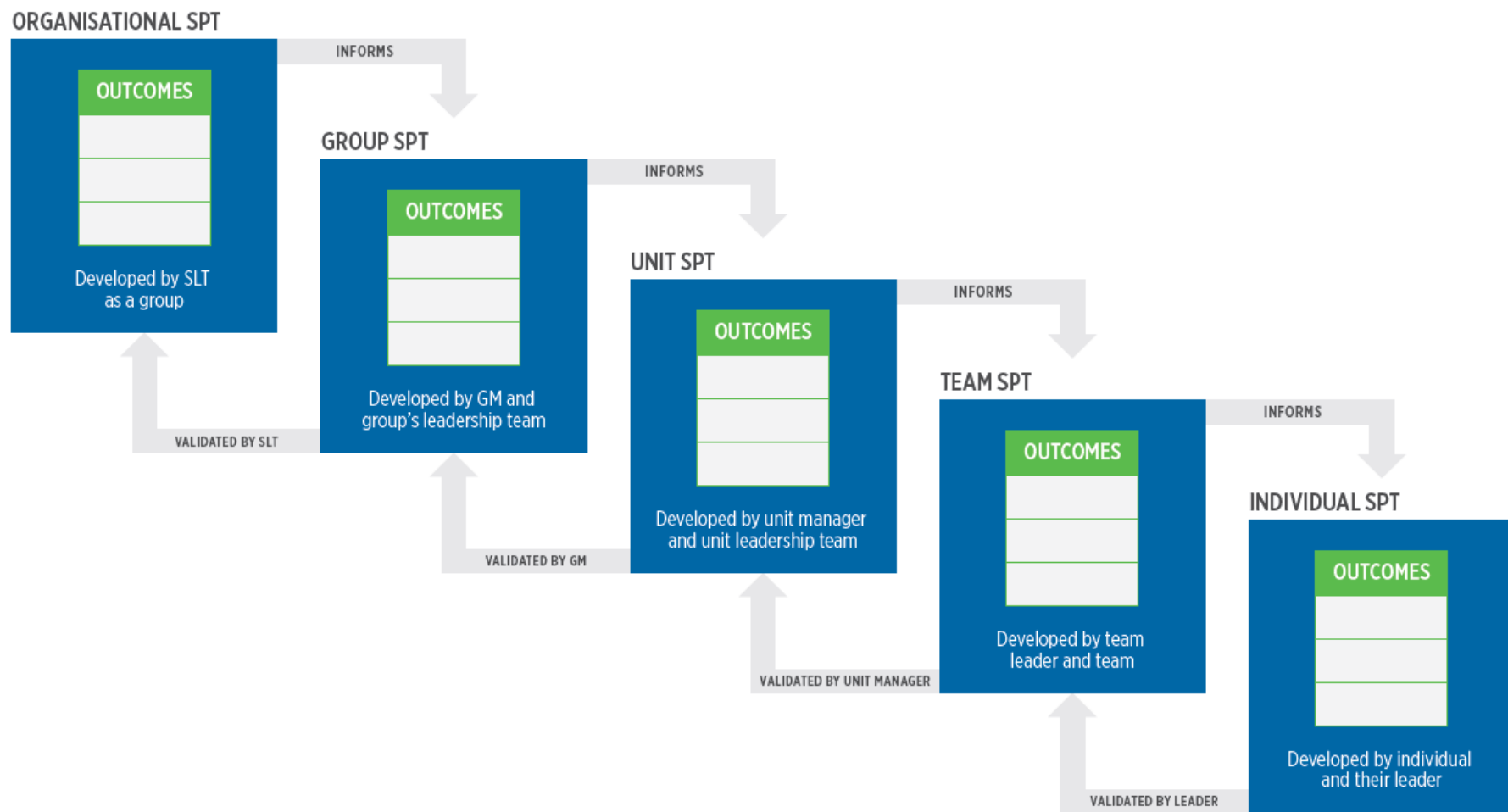
MAKE IT HAPPEN

Mahia te mahi

Open

By Strategy

Vision Purpose Mission | Strategies Culture Behaviours





Open

By Design

Supported **By Strategy**