

OneNetwork Report Card

Annual Report 2020/21 - Issued July 2021

Note: Data affected by COVID-19 lockdown. Changes to the reported date range are indicated where appropriate.

CHOICE



81.4%

parking occupancy from 10am-4pm in Precinct 2 and 3, in Q4 2020/21

Source: Smart Parking for Q4 20/21

2018/19

86.3%

-5.7%



1247

average daily pedestrian count across 16 counters in the CBD in June

2019/20

1203

+ 3.6%

Source: Bellwether



2.5M

total public transport patronage in Hamilton City in 2020/21

Source: Waikato Regional Council

2019/20

2.6M

-0.18 %



22.7K

total cycle count across nine locations in the city in June

2019/20

23.6K

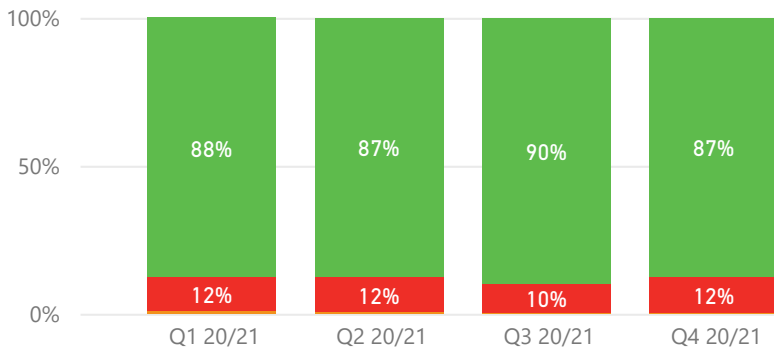
-4.5%

Source: Eco-Visio

Public Transport

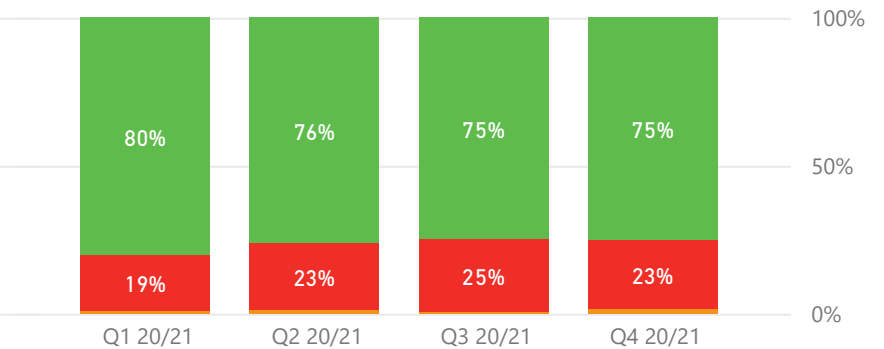
Hamilton City Service Reliability

Early Late On Time

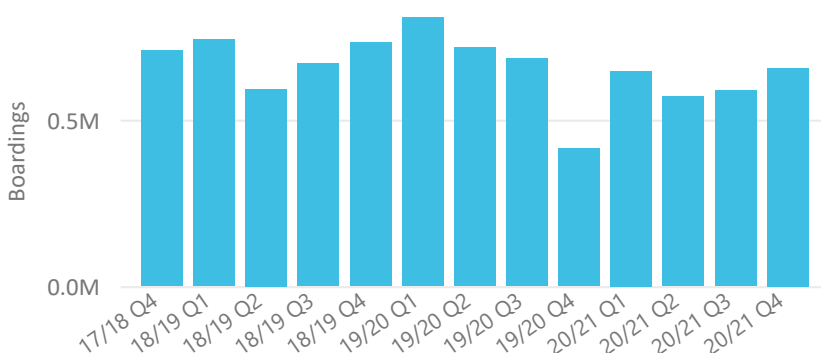


Satellite Service Reliability

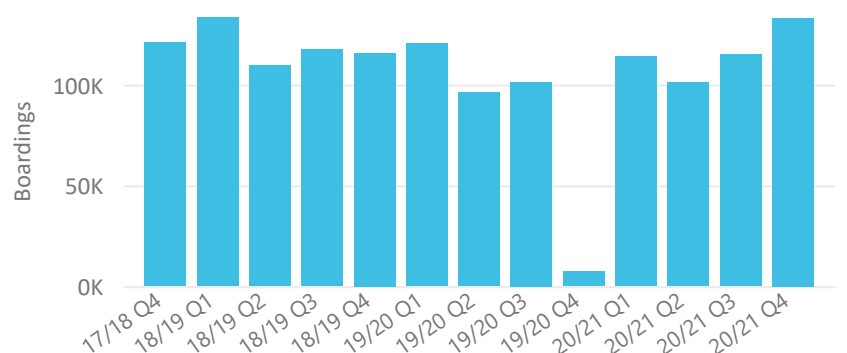
Early Late On Time



Hamilton City Bus Patronage



Satellite Bus Patronage



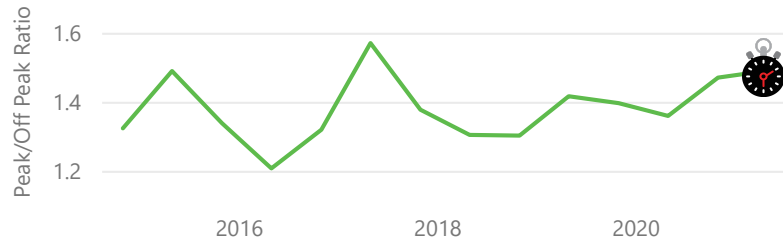
Public Transport data source: Waikato Regional Council. Historical reliability data unavailable due to change in source system

GROWTH

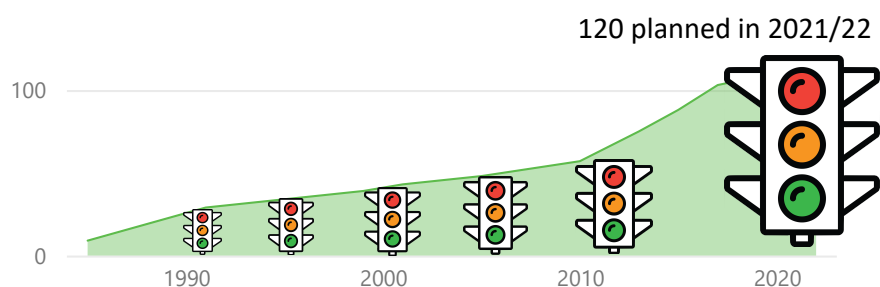
Average Annual Daily Traffic by Year



Peak Congestion Travel Time

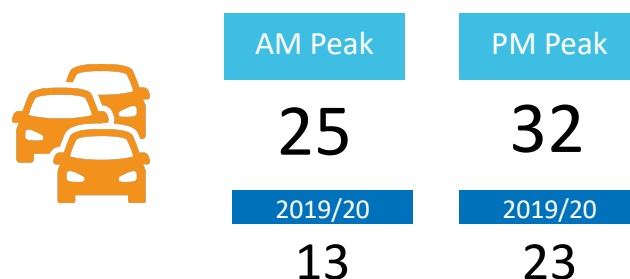


Traffic Signals managed by HCC by Year

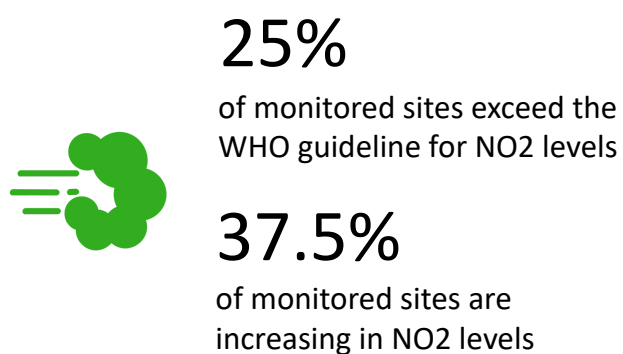


Source: HCC - SCATS & AddInsight

Intersections operating at a poor level of service



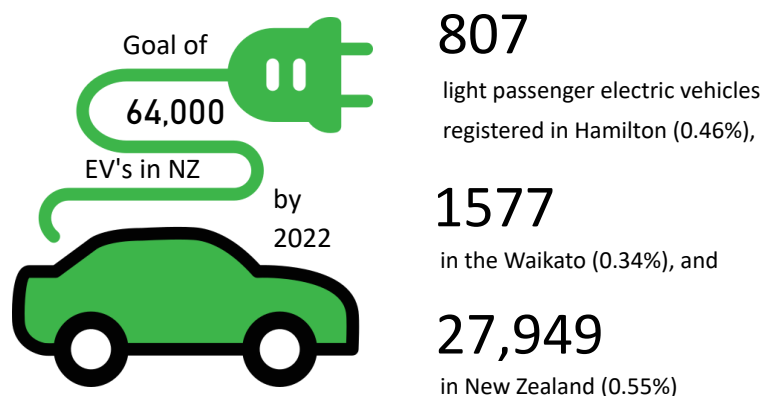
Nitrogen Dioxide (NO2) monitoring



8 monitoring sites throughout the city

Source: Waikato Regional Council

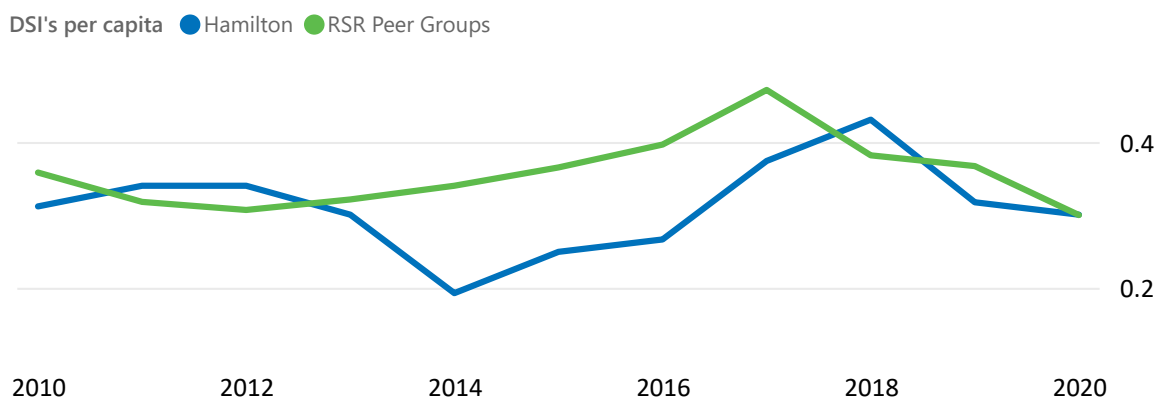
Electric Vehicle (EV) uptake



Source: Ministry of Transport, EV Registrations

SAFETY

Deaths and Serious Injuries per capita



RSR Peer Groups: Auckland, Christchurch, Wellington, Lower Hutt, Dunedin, Tauranga



Of all crashes involving pedestrians or cyclists in Hamilton,

22.5%

involved serious or fatal injuries in 2020

▲ 1.8% from 2019

SAFETY

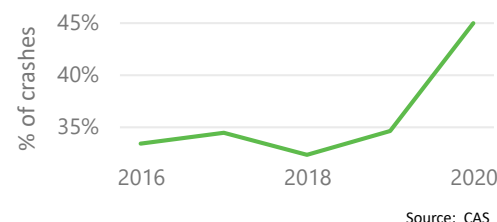
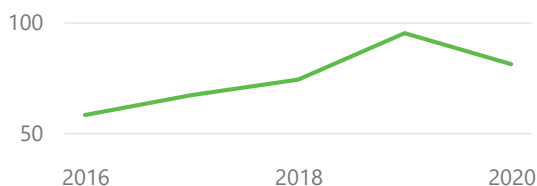
In Hamilton, in 2020...

There were **81**
crashes involving
pedestrians or cyclists



This is equal to **7.3%**
of all crashes. This figure has been
trending up since 2016

44.9% of all deaths and
serious injuries involved alcohol
or inappropriate speed



Source: CAS

STORIES



35,243 pedestrians were counted
in the central city on the day of the Six60
concert at Claudelands Oval

Victoria St and Hood St had twice the usual foot traffic on Saturday night and Sunday morning. There were 2,113 trips taken on Lime scooters, up 2.5x from a typical Saturday.



30 cycle, pedestrian, and micro-
mobility counters to be installed
across the city this year

Taking our automated counter network from 10 to 40, these devices will provide us important insights on usage of our network for all active modes, including scooters.



456 trips taken on Neuron scooters in
the first week of operation, following their
launch on July 1

Lime and Neuron each have permits for 500 devices, with Neuron planning to deploy e-bikes later in the year. The trip data provided to HCC is used in the planning of active modes infrastructure.



8,500 estimated cars in Q4
taken off the road by Te Huia between
Hamilton and Auckland

Saving an estimated 815,000 car kilometres. This is based on the number of Adult passengers taking a ~95km journey between Hamilton and Papakura.



6% increase in traffic volumes from
2019, between 9am and 4pm

While the AM and PM peaks remain similar to last year, inter-peak travel has increased significantly in the last two years. This is seen across the whole city with the exception of the CBD.



2,300 daily boardings at the
Transport Centre on weekdays in Q4

The Bee Card provides information on where people board, transfer and alight from buses in the region. This data is used to better target improvements to public transport.