Metlink performance report



April 2021

Patronage

There are two ways to report on patronage - passenger boardings and passenger journeys. We calculate passenger journeys by subtracting recorded transfers (movements from one vehicle to another within 30 minutes) from passenger boardings. Metlink generally reports passenger boardings given the lack of visibility on transfers between modes and on rail and ferry services.

Please note: due to reduced patronage in April 2020 (under Covid-19 alert level 4), we are using April 2019 (and July 2018 to April 2019 for year to date) to compare passenger boardings in this report.

April 2021 saw reduced passenger boardings under alert level 1, compared to 2019. Prior to Covid-19 (in 2019/20) we had been seeing record patronage growth for both bus & rail.

Bus Passenger boardings

Under alert level 1, April passenger boardings were 16.5% lower than the same month in 2019, and 11.6% lower for the year to date (c.f. 2018/19). Prior to Covid-19 (in 2019/20), we were seeing increased growth of 7.3% (July 2019 to February 2020).

During April boardings were affected by a union meeting, a full day stop work and a full day lockout by NZ Bus.

By area for Apr

	Apr-21	Apr-19	% Change
Wellington	1,208,548	1,458,647	-17.1%
Hutt Valley	314,685	366,737	-14.2%
Porirua	66,052	76,191	-13.3%
Kapiti	38,635	48,817	-20.9%
Wairarapa	10,922	13,153	-17.0%
Total	1,638,842	1,963,545	-16.5%

By area - year to date (Jul - Apr)

	2020/21	2018/19	% Change
Wellington	13,008,953	14,913,075	-12.8%
Hutt Valley	3,513,194	3,805,523	-7.7%
Porirua	729,371	795,213	-8.3%
Kapiti	443,665	500,568	-11.4%
Wairarapa	124,609	137,716	-9.5%
Total	17,819,792	20,152,095	-11.6%



Rail Passenger boardings

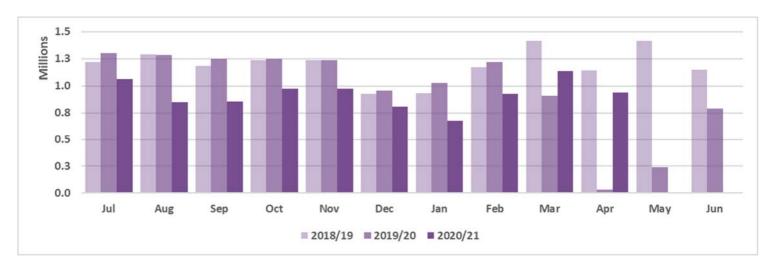
Under alert level 1, rail recorded a decrease in passenger boardings of 17.8% for the month (compared to 2019), and a decrease of 21.8% for the year to date (c.f. 2018/19). Prior to Covid-19 (in 2019/20), we were seeing increased growth of 3.5% (July 2019 to February 2020).

By line for Apr

	Apr-21	Apr-19	% Change
Hutt Valley	396,998	483,957	-18.0%
Kapiti	395,260	475,277	-16.8%
Johnsonville	89,188	117,425	-24.0%
Wairarapa	55,901	63,130	-11.5%
Total	937,347	1,139,789	-17.8%

By line - year to date (Jul - Apr)

	2020/21	2018/19	% Change
Hutt Valley	3,885,765	4,976,951	-21.9%
Kapiti	3,855,802	4,927,011	-21.7%
Johnsonville	938,400	1,212,404	-22.6%
Wairarapa	514,256	646,234	-20.4%
Total	9,194,223	11,762,600	-21.8%



Ferry Passenger boardings

April boardings show an increase of 9.0%, on the same month in 2019. Year to date boardings show a decrease of 17.1% (c.f. 2018/19). We were seeing a decrease of 1.4% prior to Covid-19 (July 2019 to February 2020).

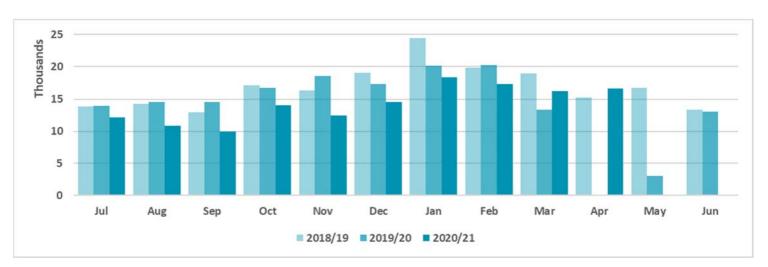
Ferry boardings are often affected by weather conditions.

For Apr

	Apr-21	Apr-19	% Change
Total	16,635	15,265	9.0%

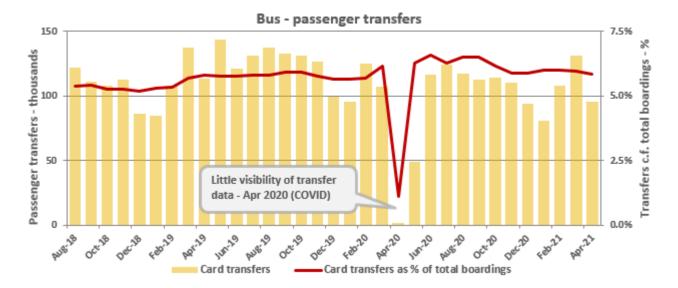
Year to date (Jul - Apr)

	2020/21	2018/19	% Change
Total	142,602	172,079	-17.1%



Bus Passenger transfers and Journeys

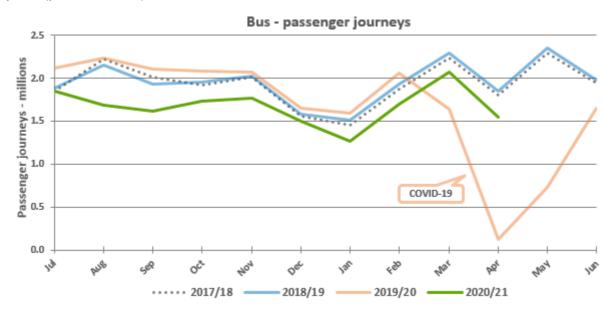
Metlink allows bus to bus transfers at no extra cost to passengers using a Snapper card, provided they tap on to the next bus within 30 minutes of tagging off the bus before. These card transfers accounted for 5.8% of passenger boardings for April.



The graph below compares bus passenger journeys (passenger boardings less transfers) financial year-on-financial year¹.

- 2017/18 (1 July 2017 to 30 June 2018) is prior to the major network changes being implemented.
- 2018/19 (1 July 2018 to 30 June 2019) captures 11 ½ months of activity after the major network changes were implemented on 15 July 2018.

Bus journeys for April 2021 show a decrease of 16.6% on the same month in 2019. This compares to growth of 6.5% from July 2019 to February 2020 (prior to Covid-19).



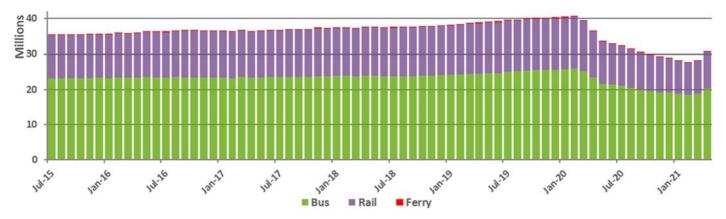
¹ Prior to the new Network, transfers accounted for c. 2.6 % based on 2014/15 data available to Metlink. This transfer rate has been assumed up until the new contracts were implemented between April and July 2018.

Passenger boardings trend

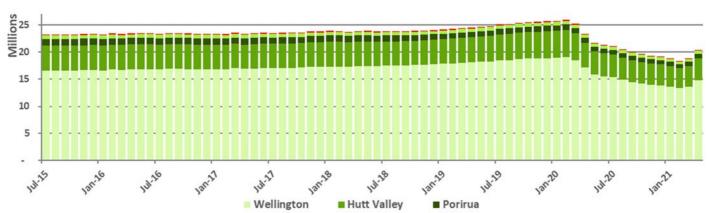
The following graphs show the number of passenger boardings using a 12-month rolling total.

There had been continuing growth up to February 2020, but with the Covid-19 pandemic (mid-March 2020 onwards) we can see decreased boardings growth for all modes.

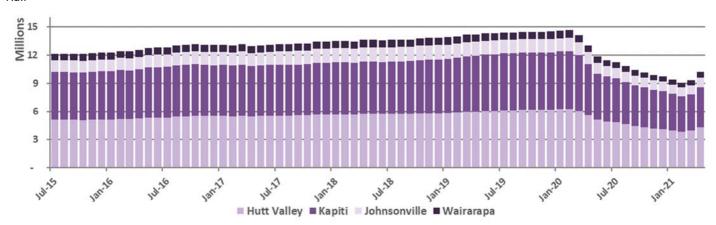
All modes



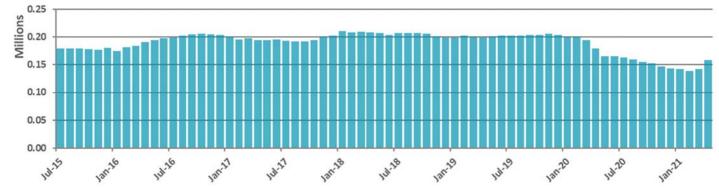
Bus



Rail









Reliability

The bus reliability measure shows the percentage of scheduled services that actually ran, as tracked by RTI and Snapper systems.

96.1% of bus services were delivered reliably in April 2021. Reliability this month was affected by a union meeting, a full day stopwork, a full day lockout by NZ Bus, and a number of service cancellations, generally due to staff shortages in Wellington.

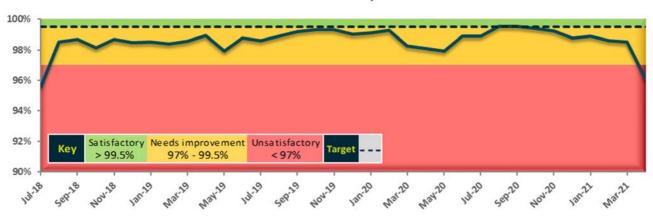
Reliability - current month

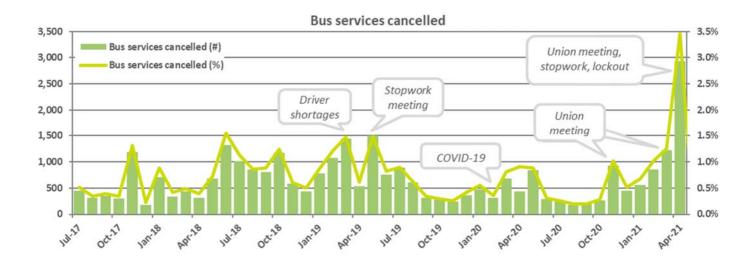
	Apr-21	Apr-20	% Change
Wellington City			
Newlands & Tawa	99.8%	98.7%	1.0%
East, West & City	90.7%	97.7%	-7.0%
North, South, Khandallah & Brooklyn	98.5%	98.9%	-0.5%
Hutt Valley	98.3%	98.1%	0.1%
Porirua	98.5%	97.8%	0.7%
Kapiti	99.9%	98.7%	1.2%
Wairarapa	98.7%	79.1%	19.5%
Total	96.1%	98.1%	-2.0%

Reliability - year to date (Jul - Apr)

	2020/21	2019/20	% Change
Wellington City			
Newlands & Tawa	99.7%	99.6%	0.1%
East, West & City	97.4%	98.6%	-1.2%
North, South, Khandallah & Brooklyn	99.0%	98.8%	0.2%
Hutt Valley	99.3%	99.2%	0.1%
Porirua	99.3%	99.0%	0.3%
Kapiti	99.8%	99.7%	0.1%
Wairarapa	99.2%	98.2%	1.0%
Total	98.7%	98.9%	-0.2%

Bus reliability





Punctuality

We measure bus punctuality by recording the bus departure from origin, leaving between one minute early and five minutes late.

Bus service punctuality in April was 95.3%, close to the same month last year. Wairarapa punctuality in particular was affected by late train arrivals.

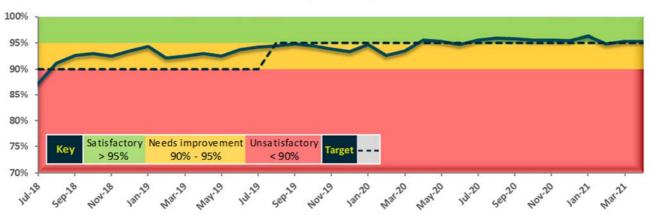
Punctuality - current month

	Apr-21	Apr-20	% Change
Wellington City			
Newlands & Tawa	93.8%	95.1%	-1.3%
East, West & City	95.8%	95.7%	0.1%
North, South, Khandallah & Brooklyn	93.5%	93.2%	0.3%
Hutt Valley	95.7%	96.6%	-0.9%
Porirua	95.9%	96.2%	-0.2%
Kapiti	97.8%	98.5%	-0.7%
Wairarapa	93.3%	99.1%	-5.8%
Total	95.3%	95.6%	-0.3%

Punctuality - year to date (Jul - Apr)

	2020/21	2019/20	% Change
Wellington City			
Newlands & Tawa	94.0%	95.1%	-1.1%
East, West & City	96.0%	93.4%	2.6%
North, South, Khandallah & Brooklyn	94.0%	92.2%	1.8%
Hutt Valley	95.8%	94.9%	0.9%
Porirua	96.1%	95.1%	1.0%
Kapiti	98.3%	98.5%	-0.2%
Wairarapa	93.3%	94.3%	-1.0%
Total	95.5%	94.1%	1.5%

Bus punctuality





Rail service delivery

Reliability

The rail reliability measure shows the percentage of scheduled services that depart from origin and key stations no earlier than 30 seconds before the scheduled time, meet the consist size for the scheduled service, and stop at all stations timetabled for the service.

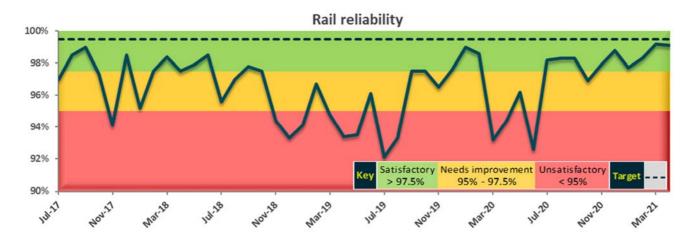
Rail service reliability was 99.1% in April, and 98.3% for the year to date. There were no major disruptions during April, although there were two longer periods of planned bus replacements over Easter and Anzac day Weekend, with Kiwirail now close to opening the second track between Trentham and Upper Hutt.

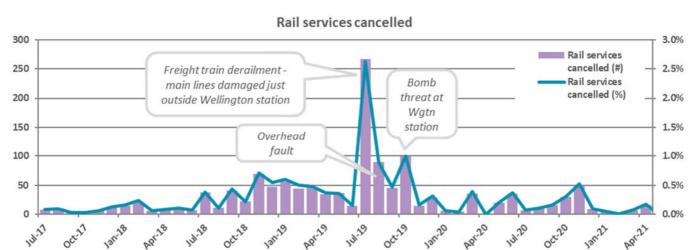
Reliability - current month

	Apr-21	Apr-20	% Change
Hutt Valley	99.1%	95.0%	4.1%
Johnsonville	99.5%	99.9%	-0.4%
Kapiti	99.0%	94.7%	4.3%
Wairarapa	96.7%	0.0%	96.7%
Total	99.1%	94.4%	4.7%

Reliability - year to date (Jul - Apr)

	2020/21	2019/20	% Change	
Hutt Valley	98.3%	96.1%	2.2%	
Johnsonville	99.0%	97.5%	1.5%	
Kapiti	98.2%	95.4%	2.8%	
Wairarapa	92.9%	86.5%	6.4%	
Total	98.3%	96.0%	2.3%	





Punctuality

The rail punctuality measure records the percentage of services arriving at key interchange stations and final destination within five minutes of the scheduled time.

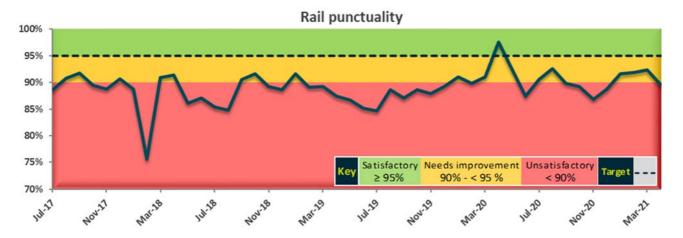
Punctuality for April was 89.6% and 90.3% for the year to date. There were small number of track issues that affected punctuality, with all lines except Wairarapa performing well generally. The Wairarapa line upgrade work is due to start from Queen's birthday weekend, this work will solve some of the long-term issues we have seen with the infrastructure on the line.

Punctuality - current month

	Apr-21	Apr-20	% Change
Hutt Valley	90.9%	97.9%	-7.0%
Johnsonville	92.6%	99.5%	-6.9%
Kapiti	89.8%	94.9%	-5.1%
Wairarapa	38.4%	100.0%	-61.6%
Total	89.6%	97.5%	-7.9%

Punctuality - year to date (Jul - Apr)

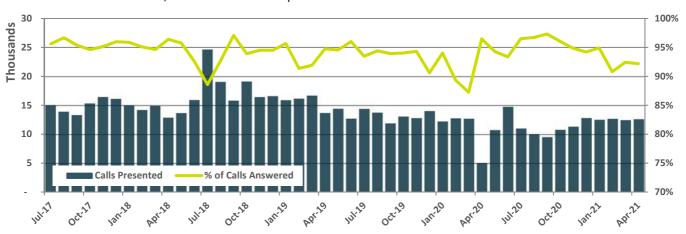
	2020/21	2019/20	% Change
Hutt Valley	91.1%	89.0%	2.1%
Johnsonville	96.7%	96.2%	0.5%
Kapiti	86.9%	86.3%	0.6%
Wairarapa	58.4%	59.3%	-0.9%
Total	90.3%	89.3%	1.0%



Customer Contact

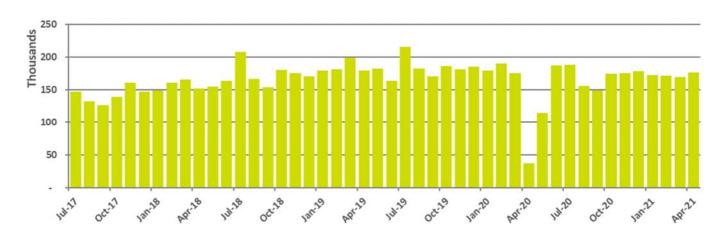
Call centre incoming calls

Metlink answered 92.2% of the 12,600 calls received in April.



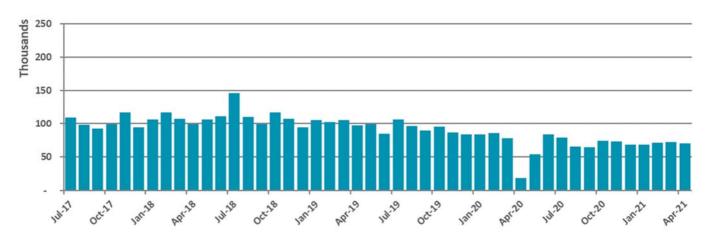
Metlink app – unique users

In April 2021 there were 176,000 unique users of the Metlink app, 1.8% less than the same month in 2018/19.



Metlink website - unique users

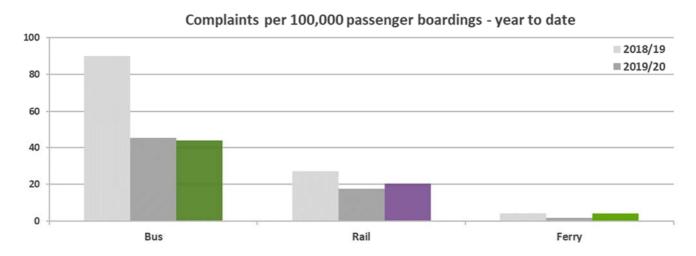
In April 2021 there were 70,000 unique users of the Metlink website, a decrease of 27.4% on the same month in 2018/19.



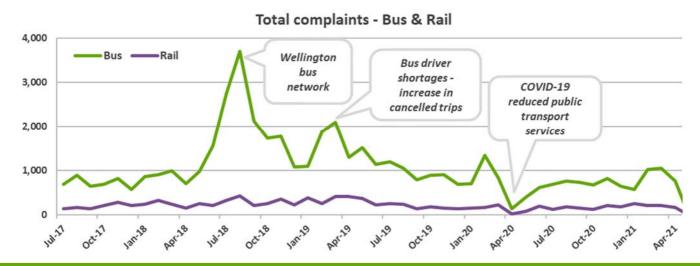
Complaints

Complaints volume

To compare complaint volumes, Metlink reports the number of complaints per 100,000 passenger boardings. This shows that complaint volumes relative to passenger boardings are higher for bus than any other mode.



Complaints for both bus and rail continue to trend downwards overall.



Bus complaints

Bus complaints for the month were 437.3% higher than in April last year, and 9.5% lower year to date. Last year there were few services running during April under Covid-19 alert level 4.

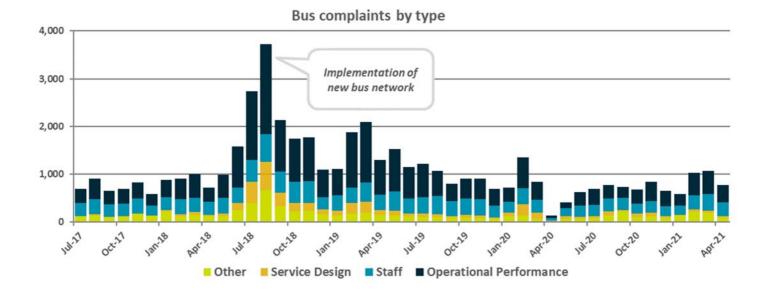
Bus complaints for current month

	Apr-21	Apr-20	% Change
Wellington			
======================================	34	4	750.0%
East-West, City	278	35	694.3%
North-south, Khandallah, Brooklyn	251	39	543.6%
Hutt Valley	157	41	282.9%
Porirua	25	18	38.9%
Kapiti	16	3	433.3%
Wairarapa	2	2	0.0%
Total	763	142	437.3%

Bus complaints - year to date (Jul - Apr)

	2020/21	2019/20	% Change
Wellington			
Newlands, Tawa	321	286	12.2%
East-West, City	2,773	2,830	-2.0%
North-south, Khandallah, Brooklyn	2,518	3,224	-21.9%
Hutt Valley	1,718	1,702	0.9%
Porirua	323	400	-19.3%
Kapiti	107	140	-23.6%
Wairarapa	30	25	20.0%
Total	7,790	8,607	-9.5%

Operational performance and staff related complaints were 83% of all bus complaints in April.



Rail complaints

Rail complaints for April were 424.2% higher than the same month last year and 7.3% higher for the year to date. Last year there were few services running during April under Covid-19 alert level 4.

Rail complaints current month

	Apr-21	Apr-20	% Change
Hutt Valley	56	7	700.0%
Kapiti	58	13	346.2%
Johnsonville	13	2	550.0%
Wairarapa	19	1	1800.0%
General	27	10	170.0%
Total	173	33	424.2%

Rail complaints - year to date (Jul - Apr)

	2020/21	2019/20	% Change
Hutt Valley	631	527	19.7%
Kapiti	560	590	-5.1%
Johnsonville	108	105	2.9%
Wairarapa	230	161	42.9%
General	332	351	-5.4%
Total	1,861	1,734	7.3%

Operational performance and staff related complaints were 43% of all rail complaints in April.

