Monthly Transport Indicators

Recommendation

That the Board:

i. Receives this report.

Executive summary

The attached monthly indicators report provides an overview of AT's performance against its Statement of Intent (SOI) performance measures. It also provides supplementary information on AT's public transport, road operations and maintenance, and customer response activities.

The monthly report:

- Presents AT-focussed performance statistics, and
- Signals whether the organisation is currently on target to meet its year end performance measures.

The report will be supplemented by quarterly reports during the year which present:

- Wider information on non-AT factors that impact on the transport system, and
- A more in-depth analysis of AT performance results, year-end targets, and any planned corrective action required to ensure performance targets are met.

SOI summary								
Prioritise rapid, high frequency public transport	Two SOI measures – both on target to meet performance measures							
Transform and elevate customer focus and experience	Seven SOI measures – two <u>on target to exceeded</u> performance measures, one <u>on target to</u> <u>meet</u> performance measure, four reported quarterly with no update this month							
Build network optimisation and resilience	Seven SOI measures – four <u>on target to meet</u> performance measures, one <u>not on target to</u> <u>meet</u> performance measure, two reported annually with no update this month							





	SOI summary
Ensure a sustainable funding model	One SOI measure – on target to meet performance measure
Develop creative, adaptive, innovative implementation	Two SOI measures – one reported quarterly and one annually with no update for either this month

Please note that solid black bullet points below illustrate information relating to an SOI target.

Other related measures are also provided for the Board's information. These are shown using while bullet points.

Prioritise rapid, high frequency public transport

SOI summary

Two SOI measures – both <u>on target to meet</u> performance measures

- Auckland public transport patronage totalled 79,729,352 passenger boardings for the 12 months to Jul-2015, an increase of +0.6% on the 12 months to Jul-2015 and +9.6% on the 12 months to Jul-2014. July monthly patronage was 6,748,555, an increase of 479,803 boardings or +7.7% on Jul-2014, normalised to ~ +8.1% accounting for special event patronage.
- Rapid and Frequent services totalled 30,650,682 passenger boardings for the 12 months to Jul-2015, an increase of +1.2% on the 12 months to Jun-2015. Rapid and Frequent services patronage for Jul-2015 was 2,806,142, an increase of 361,403 boardings or +14.8% on Jul-2014.
- Train services totalled 14,155,559 passenger boardings for the 12 months to Jul-2015, an increase of +1.7% on the 12 months to Jul-2015 and +22.5% on the 12 months to Jul-2014. Patronage for Jul-2015 was 1,328,576, an increase of 238,737 boardings or +21.9% on Jul-2014, normalised to ~ +24.1%.
- Bus services totalled 60,003,526 passenger boardings for the 12 months to Jul-2015, an increase of +0.3% on the 12 months to Jul-2015 and +6.9% on the 12 months to Jul-2014. Bus services patronage for Jul-2015 was 5,019,806, an increase of 207,188 boardings or 4.3% on Jul-2014, normalised to ~ +4.4%.
- Ferry services totalled 5,570,267 passenger boardings for the 12 months to Jul-2015, an increase of +0.6% on the 12 months to Jul-2015 and +9.8% on the 12 months to Jul-2014. Ferry services patronage for Jul-2015 was 400,173, an increase of 33,878 boardings or + 9.2% on Jul-2014, normalised to ~ +9.2%.





• The proportion of all trips utilising AT HOP was 71.7% in July 2015 (Bus 74.0%, Rail 76.5%, Ferry 27.2%); down from 72.1% in June 2015.

Transform and elevate customer focus and experience

SOI summary

Seven SOI measures – two <u>on target to exceeded</u> performance measures, one <u>on target to meet</u> performance measure, four reported quarterly with no update this month

- Public transport weighted average punctuality in July 2015 was 94.9% (Bus 94.7%, Rail 95.2%, Ferry 97.5%).
- 91% of customer service requests relating to roads and footpaths received a response within AT's specified timeframes.¹
- There were 405 deaths and serious injuries on the local road network in the 12 months to May 2015, compared to 399 in the 2014 calendar year. The SOI target is to reduce this to 390 during 2015/16.
- Customer satisfaction survey results are available quarterly and will be reported next in the September monthly report (affects four SOI targets)

Build network optimisation and resilience

SOI summary

Seven SOI measures – four <u>on target to meet</u> performance measures, one <u>not on target to meet</u> performance measure, two reported annually with no update this month

• Arterial road peak productivity averaged 65.9% in July 2015, up from 56.9% in June 2015 and 53.6% in July 2014. The 12 month average to July 2015 was 54.4%.

¹ Please note this result does not yet include all customer service requests received by AT. Additional information will be available once AT's CRM is upgraded to provide the required details for all requests received.





- During July 2015, baseline travel times were maintained on all of the ten key freight routes monitored under AT's SOI.
- 4.7kms of the local road network was resurfaced / rehabilitated during July 2015.
- Road maintenance standards will be measured next in the March 2016 monthly report.
- The percentage of footpaths in acceptable condition will be measured next in the March 2016 monthly report.
- No new kms of cycleway were added to the regional cycle network during July 2015.
- A total of 911,350 cycle trips were recorded for the 12 months to July 2015 across the nine key sites monitored by AT. This represents an increase of 1.2% on the 12 months to July 2014.
- Cycle trips in the month of July 2015 were 9.1% higher than in July 2014 across the nine key sites monitored by AT.
- In July 2015, 17.0% of the arterial network was congested in the AM peak; compared with 11.3% in July 2014. The 12 month average to July 2015 is 19.9%.

Ensure a sustainable funding model

SOI summary

One SOI measure - on target to meet performance measure

• The PT farebox recovery ratio was 47.23% in June 2015.



Develop creative, adaptive, innovative implementation

SOI summary

Two SOI measures - one reported quarterly and one annually with no update for either this month

- The number of car trips avoided through travel planning initiatives will be measured next in the June 2016 monthly report.
- On-street parking occupancy will be measured next in the August monthly report.
- Off-street parking occupancy in three CBD car parking buildings (Civic, Downtown and Victoria Street) during the peak four hours in July 2015 was 98.2%

Attachment

Attachment Number	Description
1	Auckland Transport Monthly Indicators Report 2015/16 – July 2015

Document ownership

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Recommended by	Peter Clark Chief Strategy Officer	Philes.
Approved for submission	David Warburton Chief Executive	Shahnda.





Auckland Transport Monthly Indicators Report 2015/16

July 2015



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1.1 SOI performance measures

Strategic theme	Measure	SOI 2015/16 Target	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Reference Page
Prioritise rapid,	rioritise rapid, Total public transport boardings														Page 7
public transport	Boardings on rapid or frequent network (rail, busway, FTN bus)	Increase at faster rate than total boardings													Page 7
	Percentage of public transport passengers satisfied with their public transport service	83%													Page 9
Transform and	Percentage of residents satisfied with the quality of roads in the Auckland region	70%													Page 10
elevate customer focus and	Percentage of residents satisfied with the quality of footpaths in the Auckland region	65%													Page 10
experience	Percentage of residents satisfied with road safety in the Auckland region	60%													Page 10
	PT punctuality (weighted average across all modes)	92%													Page 11
	Arterial road productivity	54% of the ideal achieved													Page 12
Build network	New cycleways added to regional cycle network	7.4 km													Page 12
optimisation and resilience (all day)		1.1 million	•												Page 12
	Travel times on key freight routes	Maintain baseline travel times for the 85th percentile													Page 13 - 15
Ensure a sustainable funding model	PT farebox recovery	46-48%													Page 16
Develop creative, adaptive,	Parking occupancy rates (peak 4- hour, on street)	70% - 90%													Page 17
innovative implementation	Number of car trips avoided through travel planning initiatives	17,500													Page 17



On target to exceeded performance measure (more than 2.5% above target)
On target to met performance measure (within +/- 2.5% of target)
Not on target to met performance measure (more than 2.5% below target)

Data not available

1.2 Department of Internal Affairs (DIA) mandatory performance measures¹

Strategic theme	Measure	SOI 2015/16 Target	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Reference Slide
Transform and elevate customer focus and experience	Change from the previous financial year in the number of fatalities and serious injury crashes on the local road network, expressed as a number.	Reduce by at least 9													Page 19
	Percentage of customer service requests relating to roads and footpaths which receive a response within specified time frames	85%													Page 19
	Road maintenance standards (ride quality) as measured by smooth travel exposure (STE) for all urban and rural roads	Rural 93% Urban 83%													Page 19
Build network optimisation and resilience	Percentage of the sealed local road network that is resurfaced	8%													Page 20
	Percentage of footpaths in acceptable condition (as defined by AT's AMP)	99%													Page 20

On target to exceeded performance measure (more than 2.5% above target)
On target to met performance measure (within +/- 2.5% of target)
Not on target to met performance measure (more than 2.5% below target)

Data not available

	Jul-2015/16											
		N	Ionth Patror	nage			12 Month Pa	tronage		YTI	D (from Jul	y)
	This Year	Previous Year	% Change	# Change	Normalised % Change	Patronage	% Change Prev Month	% Change Prev Year	Change Prev Year	Patronage	Change Prev Year	% Change Prev Year
1. Bus Total:	5,019,806	4,812,618	4.3%	207,188	4.4%	60,003,526	0.3%	6.9%	3,889,755	5,019,806	207,188	4.3%
- Busway (Rapid) Bus	313,913	283,635	10.7%	30,278		3,502,338	0.9%			313,913	30,278	10.7%
- Frequent Bus	1,163,653	1,071,265	8.6%	92,388		12,992,785	0.7%			1,163,653	92,388	8.6%
- Connector Local Targeted Bus	3,542,240	3,457,718	2.4%	84,522		43,508,403	0.2%			3,542,240	84,522	2.4%
2. Train (Rapid) Total:	1,328,576	1,089,839	21.9%	238,737	24.1%	14,155,559	1.7%	22.5%	2,602,916	1,328,576	238,737	21.9%
- Western Line	431,218	401,689	7.4%	29,529		4,874,980	0.6%	13.4%	576,659	431,218	29,529	7.4%
- Southern Line	422,131	310,209	34.4%	111,922		4,478,404	2.6%	17.5%	667,810	436,867	111,922	34.4%
- Pukekohe Line	14,736	13,054	12.9%	1,682		156,470	1.1%	19.0%	25,666	11,104	1,682	17.9%
- Eastern Line	365,375	274,182	33.3%	91,193		3,731,984	2.5%	44.5%	1,149,332	365,375	91,193	33.3%
- Onehunga Line	95,116	89,023	6.8%	6,093		1,070,191	0.6%	24.3%	209,115	95,116	6,093	6.8%
3. Ferry (Connector Local) Total:	400,173	366,295	9.2%	33,878	9.2%	5,570,267	0.6%	9.8%	496,294	400,173	33,878	9.2%
- Contract	107,220	88,811	20.7%	18,409		1,205,039	1.6%	11.7%	126,285	107,220	18,409	20.7%
- Exempt Services	292,953	277,484	5.6%	15,469		4,365,228	0.4%	9.3%	370,009	292,953	15,469	5.6%
Total Patronage	6,748,555	6,268,752	7.7%	479,803	8.1%	79,729,352	0.6%	9.6%	6,988,965	6,748,555	479,803	7.7%
Rapid and Frequent	2,806,142	2,444,739	14.8%	361,403		30,650,682	1.2%			2,806,142	361,403	14.8%
Connector Local Targeted	3,942,413	3,824,013	3.1%	118,400		49,078,670	0.2%			3,942,413	118,400	3.1%
Total Patronage	6,748,555	6,268,752	7.7%	479,803	8.1%	79,729,352	0.6%	9.6%	6,988,965	6,748,555	479,803	7.7%

* Normalised % - Change is done at the mode level, as special events is not available at low er service layers.

R&F - Splitting Bus Patronage into its service layers requires origin and destination data gathered from AIFS. Do not currently have the necessary two years worth of data to compute the Change Prev Year.

		SOI									
		Month			Projected						
	Actual	Target	% Variance	Actual	Target	% Variance	Forecast 2015/16				
1. Bus Total:	5,019,806	5,046,464	4 -0.5%	5,019,806	5,046,464	4 -0.5%	62,700,000				
2. Train (Rapid) Total:	1,328,576	1,313,270	1.2%	1,328,576	1,313,270	1.2%	16,000,000				
3. Ferry (Connector Local) Total:	400,173	381,751	1 4.6%	400,173	381,751	1 4.6%	5,770,000				
Total Patronage	6,748,555	6,741,485	1 0.1%	6,748,555	6,741,485	1 0.1%	84,470,000				
Rapid and Frequent	2,806,142	2,698,432	1 3.8%	2,806,142	2,698,432	1 3.8%	33,210,000				
Connector Local Targeted	3,942,413	4,043,053	-2.6%	3,942,413	4,043,053	-2.6%	51,260,000				
Total Patronage	6,748,555	6,741,485	1 0.1%	6,748,555	6,741,485	1 0.1%	84,470,000				

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2.3 Build network optimisation and resilience
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2.1 Prioritise rapid, high frequency public transport

Millions





2.1 Prioritise rapid, high frequency public transport



2.2 Transform and elevate customer focus and experience



2.2 Transform and elevate customer focus and experience



2.2 Transform and elevate customer focus and experience













2.4 Ensure a sustainable funding model





2.5 Develop creative, adaptive, innovative implementation

—SOI Target

Actual



1. Summary of indicators

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3. DIA mandatory measures



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4.1 AT Monthly Activity Report – Public Transport







4.2 AT monthly activity report – road operations and maintenance

processed

permits

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Number





4.3 AT monthly activity report – customer response

