### **Attachment 1**

# Health and Safety (H&S) Performance Graphs

21 July 2020 Board meeting



### **KEY TRENDS**

for June 2019 to May 2020

An overall increase in the number of cases reported over the last 12 months. As expected with the recommencement of works at the end of April, the number of cases reported have picked up in May 2020.



285 cases reported in May 163 cases reported in April 338 cases reported in March

Customer injury data from CRM is included in the report and note although as designated as essential service, public transport patronage has decreased significantly over the reporting period.



0.87 Customer injury frequency rate

A stable trend in the lost time injury frequency rate (LTIFR) for all AT employees.



2 Lost Time Injuries in May



# SUMMARY OF H&S PERFORMANCE INDICATORS

for June 2019 to May 2020



# Total injury frequency rate for AT Suppliers activities

There is a stable trend in the total recordable injury frequency rate for AT operators and contractors with information provided by our external workers.



# **Auckland Transport employee injuries**

The trend in the total recordable injury frequency rate for AT employees in the last 12 months is stable.



# Injuries to other persons

This is the second report to include CRM data, which is showing an increase of customer injury frequency rates.



The number of inspections have increased in May to verify that our contractors were correctly implementing the requirements of the COVID-19 alert level 3 restart protocols during the month.



Overall there has been an downward trend in the number of hazard and near miss reports by workers since October 2019.



There has been a downward trend in the drug and alcohol reporting whilst not all information was being reported by our external workers.



# OPERATOR AND CONTRACTOR INJURIES FOR AT ACTIVITIES

# There is a stable trend in the Total Recordable Injury Frequency Rate reported by operators and contractors

There were a total of 6 reported injuries involving workers of AT suppliers in May 2020. This involved plant/equipment, lifting, working at height, a staff medical event and vehicle incident involving bus versus bus.

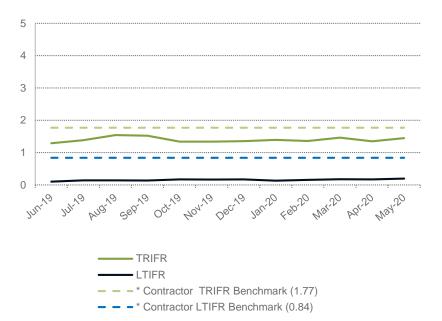
There was 1 major event in May 2020 involving AT contractors performing construction or maintenance works:

A worker sustained a finger tip crush incident while assembling a pile cage at Avondale worksite. He received treatment in hospital. WorkSafe was notified by the contractor but later was deemed not notifiable after the medical treatment record and pictures of the injury were sent to WorkSafe. The incident was being investigated for causes of the event and what lessons have been learnt.

#### Two cases that are worth noting:

- A bus driver sustained shoulder injury in a vehicle incident (bus versus bus) when
  the bus collided with another bus at Constellation Station. The driver is now in
  recovery and has taken 5 days off from duty; with a negative post incident drug
  test.
- While excavating for sewer installation, a LV power cable was hit and severed at (AMETI). No one was injured. The area had been scanned before excavation and there was no sign of a cable. Investigation is underway and Vector has been contacted to cap live wires to make the area safe. AT is awaiting the drug test for the operator and spotter involved.

## Injury frequency rate for AT Suppliers Activities (per 200,000 Hours Worked)



<sup>\*</sup> Contractor frequency rate benchmarks are based on 200,000 hours worked extracted from 2018 Benchmarking Report {Business Leaders' Health & Safety Forum (Zero Harm Workplaces)}.

<sup>\*\*</sup> For definition of TRIFR and LTIFR, please refer to the Appendix 1 in the Closed Report.





# The overall trend is stable for the total recordable injury frequency rate (TRIFR) for AT employees

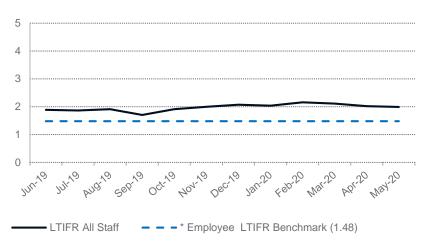
With the reduced amount of work activities in offices and worksites over the lockdown period, there were 2 reported injuries requiring medical treatment in May 2020.

There were 2 new lost time injury cases in May:

- A parking officer sustained an ankle sprain whilst using the temporary footpath on Queen Street, requiring 2 days off work.
- A customer services representative sustained an ankle sprain from walking down stairs, requiring 2 days off work.

AT's Occupational Health and Safety Specialist is working with the managers to implement more injury prevention and well-being strategies and further training for people leaders on managing workplace injuries is planned.

## Injury frequency rate for all AT staff (per 200,000 Hours Worked)



<sup>\*</sup> Employees frequency rate benchmarks are based on 200,000 hours worked extracted from 2018 Benchmarking Report {Business Leaders' Health & Safety Forum (Zero Harm Workplaces)}.



<sup>\*\*</sup> For definition of TRIFR and LTIFR, please refer to the Appendix 1 in the Closed Report.

# INJURIES TO OTHER PERSONS (CUSTOMERS & GENERAL PUBLIC)

# Reported injuries to customers and the general public due to AT activities is variable

There was 1 fatality over the reporting period.

 A customer was struck on level crossing by a train at Henderson Station (Bruce McLaren Road).

Passenger and customer injuries that were recorded in CRM only, have been included in the reported figure since March 2020.

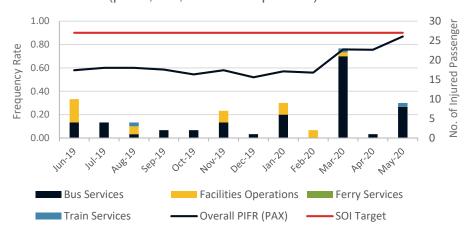
There were a total of 17 customer related cases being captured for May. In addition to the one fatality mentioned above, there were 9 passengers and 8 general public members who were injured over the reporting period.

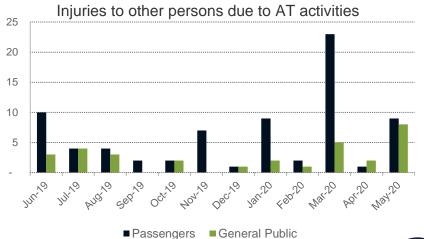
Majority of public transport injuries involved busses such as red light running, driver driving behaviour, customer slip, trip and fall; and one event where a customer injured while boarding the train at Fruitvale Road Train Station (bruised - from leg that went between the train platform and the train).

In May, CRM data also shows some road customer injuries resulted from misaligned join in the concrete or potholes on the footpaths which have resulted slip, trip and fall. These cases are being investigated by road maintenance team.

Where possible, contact has been made to follow up on the welfare of the individuals concerned.

## PT Customer injury frequency rate (per 1,000,000 PAX trips YTD)







# MONITORING AND INSPECTION

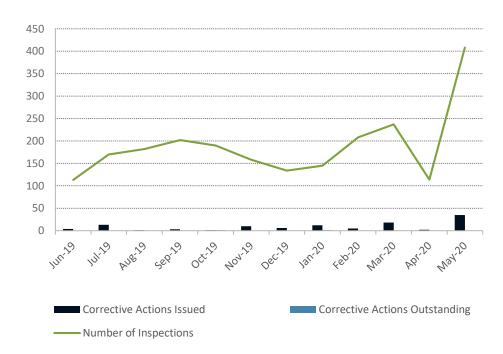
### H&S Monitoring and Inspections (physical works)

The number of inspections has increased to 408 in May. This spike is due to the need to verify that our contractors were correctly implementing the requirements of the alert level 3 restart protocols during the month. The inspection template was developed to align with the restart protocols developed by Construction Heath and Safety New Zealand (CHASNZ). Elements of regular health and safety inspections were also included to ensure that the BAU elements were not lost.

As expected, the 35 corrective actions that were issued in May were mostly related to the COVID-19 restart protocols. The corrective actions issued were mostly around the administrative controls that were lacking, such as updated hazard boards or improving the signage around site to comply with NZ Government recommendations. All of these deviations were corrected.

One significant corrective action was noted where the temporary traffic monitoring (TTM) team audited a site and found that the site traffic management supervisor (STMS) had expired credentials. After failing to halt work on their own accord, a stop works order was issued by the TTM staff member.

#### H&S inspection and monitoring





## NEAR MISS, UNSAFE BEHAVIOUR/ CONDITION REPORTING

### Near Miss, Unsafe Behaviour/Condition Reporting

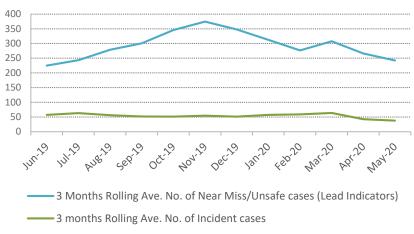
Statistics show there was an overall increase in the number of cases reported over the last 12 months (compared to the previous 12 months) with a lowered number of reporting (approximately by half in April) compared to the previous months due to reduced work capacity and activities over the pandemic lockdown period. However, the number of cases have started to pick up across all case types in May 2020.

While 80% of the total H&S events reported over the last month were lead indicators (near miss or unsafe behaviour/condition events), there has been a continued downward trend overall in near miss reporting from external workers since October 2019.

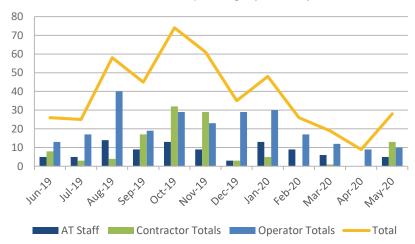
We continue to encourage staff and suppliers to report these lead indicator events in our H&S Blog on the AT Intranet, and will focus in particular on contractor engagement with near misses.

The H&S team are proactively encouraging reporting at all levels.

### AT events reported last 12 months



### Near Miss reporting by activity area







### Drug and alcohol testing

Drug and alcohol testing is performed by contractors and operators including tests for 'reasonable cause' and post incident.

Drug and alcohol testing numbers (contractors and operators) were stable (with the exception of April) being a lockdown period for contractors; and some external providers unable to upload their data due to their inability to access Synergi. There was a total of 91 tests completed for external workers with 2 'not negative' over the reporting period. The workers was stood down immediately for 'not negative' test and referred for review and rehabilitation.

Over the last 12 months to May 2020, 53 pre-employment tests for AT staff (in safety-sensitive roles) were performed with zero 'non-negative' results.

