

#### Transit Performance Update Next 90 Day Plan

Julie Kirschbaum, Director of Transit SFMTA Board of Directors August 20, 2019

### **Next 90-Day Action Plan Initiatives**



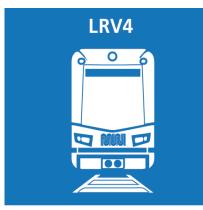
Reduce preventable collisions and enhance passenger and operator security



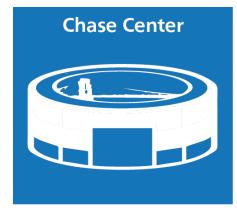
Improve reliability of transit service to ensure passengers are provided with the service they expect



Reduce delays in the subway and improve the customer experience during delays



Ensure that benefits of the new fleet are realized, and project delivery is on track



Operationalize service plan and implement for Chase Center opening



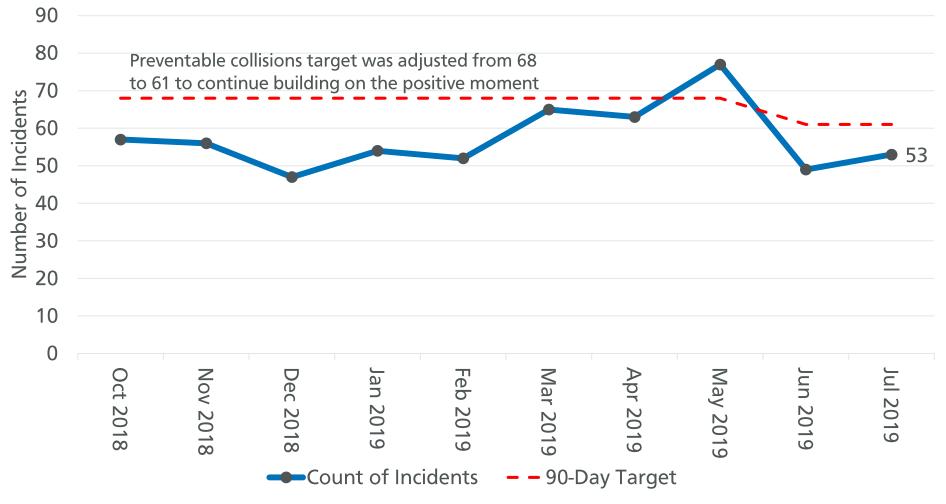
# **90-Day Action Plan Targets**

Action	Target	July
Reduce preventable collisions	61/month or less	53*
Reduce Early Departures on Low- Frequency Services	20% or below	27%
Improve On-time Performance on Low-Frequency Services	63% or above	58%
Increase service delivery	96% or above	95%
Improve Headway Adherence on Rapid Network	90% or above	88%
Reduce number of subway delays exceeding 20 minutes	4 or fewer per month	4
Improve LRV4 Availability	At least 35 cars per day	29

*Note: There are 19 collisions in July still awaiting review.* 

\*

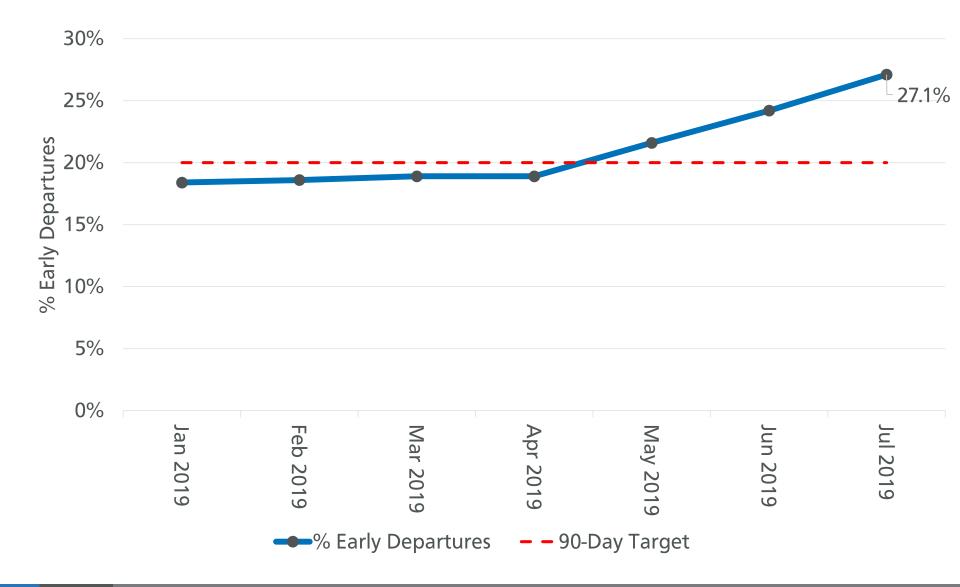
#### **Preventable Collisions**



Note: There are 12 collisions in June and 19 collisions in July still awaiting review.



#### **Low-Frequency Bus Early Departure**





#### We need to reprioritize supervision efforts

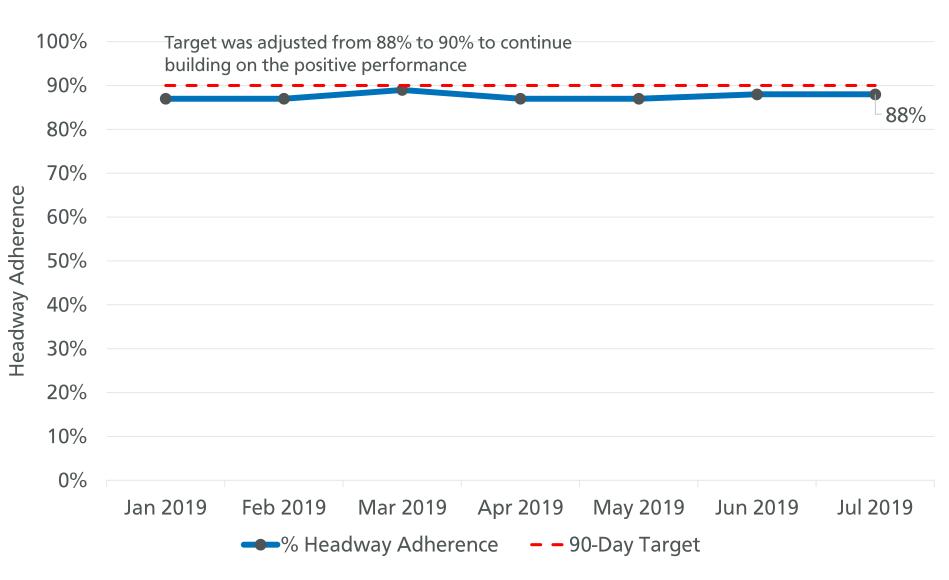


We have not observed significant improvements in schedule adherence among the low frequency network

Last month, early departures increased, while late departures decreased

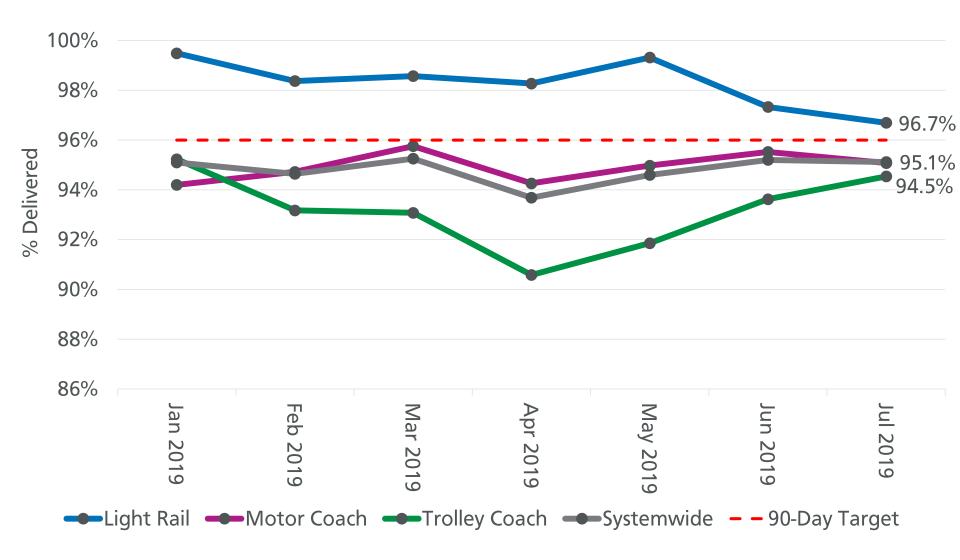
In the upcoming weeks we will manage service using the low frequency performance and share performance metrics and targets with operators as part of the new sign-up

# **Rapid Network Headway Adherence**





# Service Delivery: 96% Goal



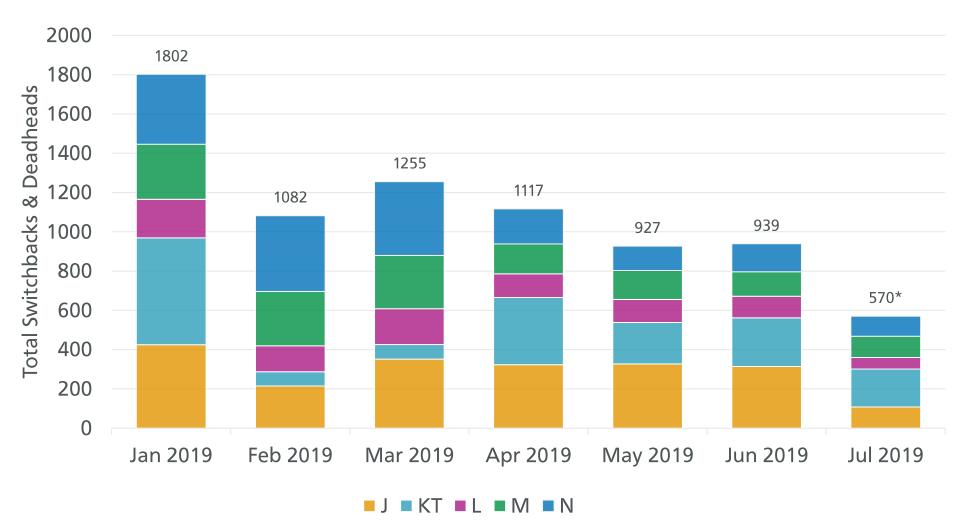


# **New Operator Graduation – July Class**





#### **Muni Metro Switchbacks**



\*Note: Switchbacks for July are still under review

### **Major Subway Delays**

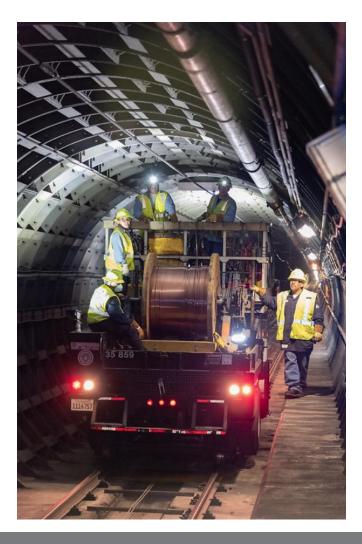
7 • Breda with door malfunction 6 (Jul 2) 5 Incident Count • Embarcadero **Station Flooding** 4 (Jul 18) • Breda ATCS failure (Jul 24) 1 • Breda with 0 May 2019 90-Day Target Feb Jan 2019 Jul 2019 broken master Mar 2019 Apr 2019 controller 2019 (Jul 26) Major Delay (>20 min)

# **Highlights: Upcoming Maintenance Early-Subway Shutdown**

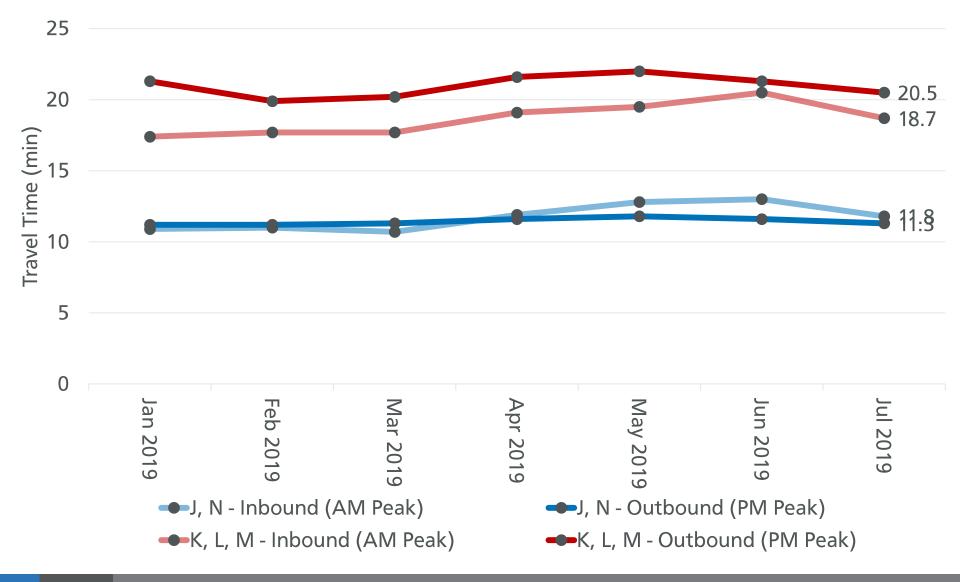
The shutdown series started Monday, August 12 and will continue until Sunday, August 25. The last revenue train is expected at 9:30pm each night with possible exception of a late Giants game. Moving forward, we plan to conduct an early shutdown biannually.

#### Early Shutdown Goals:

- Continue regular preventative maintenance activities
- Conduct expanded inspections and investigations to determine long term maintenance needs
- Address critical repair priorities difficult to complete due to limited engineering hours

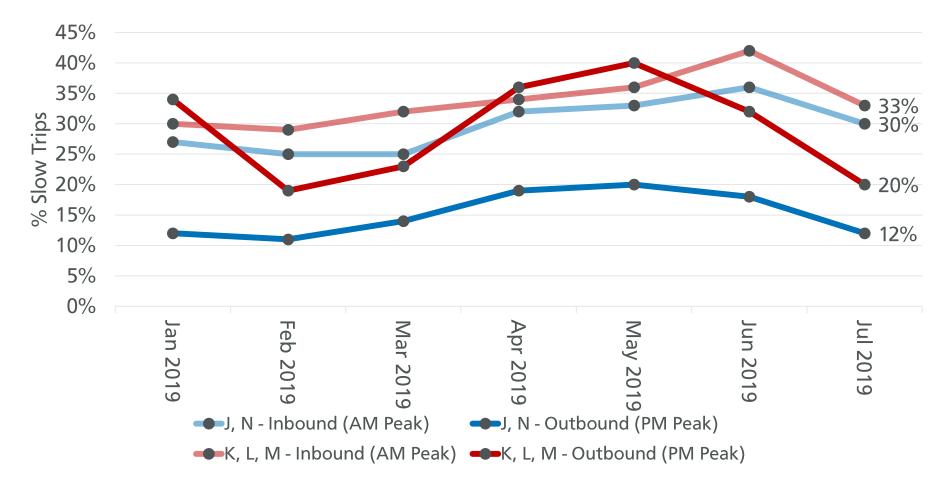


## **Subway Travel Time**





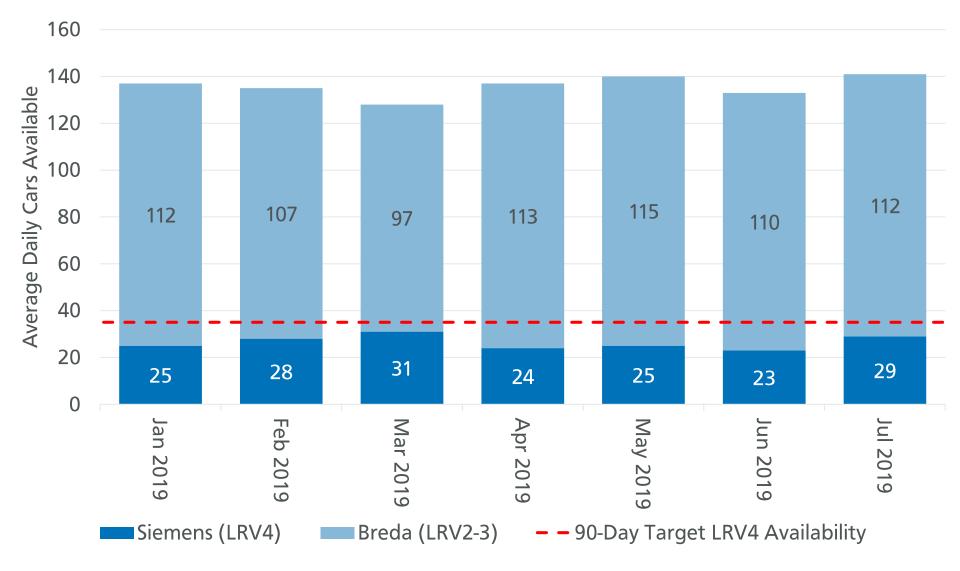
# **Slow Subway Trips**



"Slow Trips" are defined based on an average scheduled travel time for the period in question plus a travel time buffer of four minutes to coincide with the "late" definition stipulated in the City Charter for on-time performance (one minute early and four minutes late).

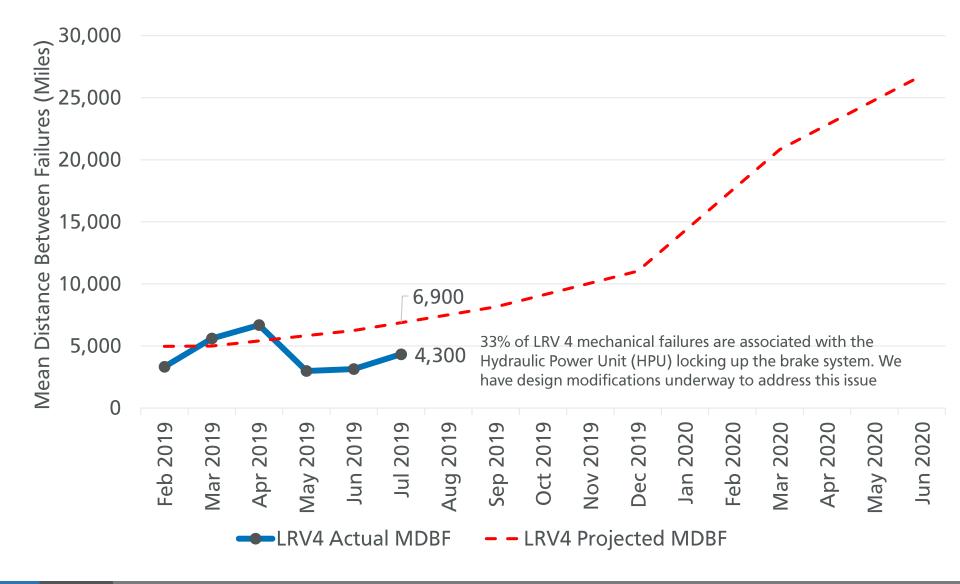


### **LRV Availability**



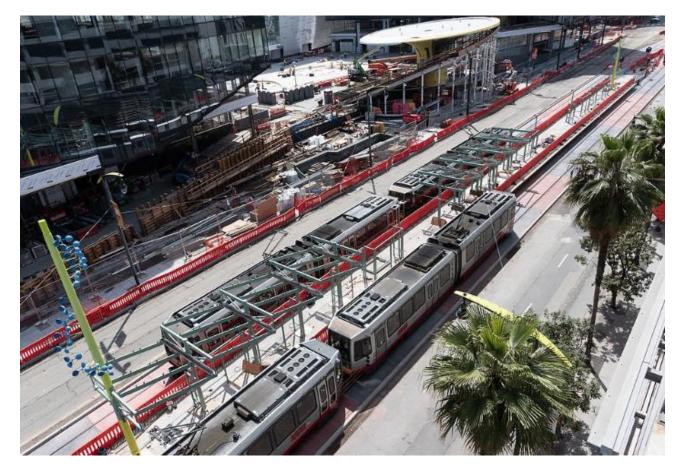


#### **LRV4 MDBF**



# **Highlights: Chase Center Platform Completed**

- Chase Center Platform Construction completed on August 4<sup>th</sup>
- T-Third Street rail service restored
- Thank you to all personnel involved in the construction and logistics related o the platform



#### 2019 Transit Working Group

#### Goal

Over the course of 6 months, members of the Transit Working Group will:

- Review Muni transit operations and improvement work
- Reach a shared understanding of where Muni needs support
- Recommend priority actions for the use of policymakers and a new SFMTA Director over the next 18-24 months





# Thank you

THIN



SFMTA