

Streetcar Update

Review of June 2019



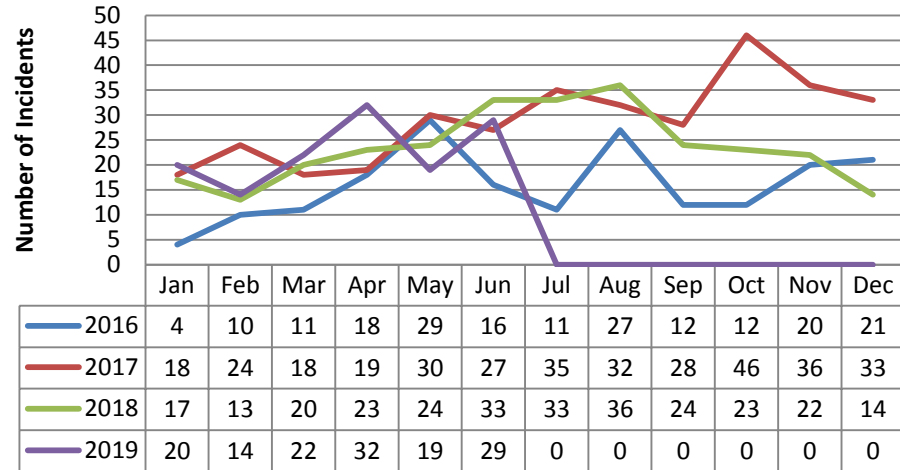
Cincinnati Bell® connector

Safety Metrics: Near Miss

Near Miss Incident Breakdown

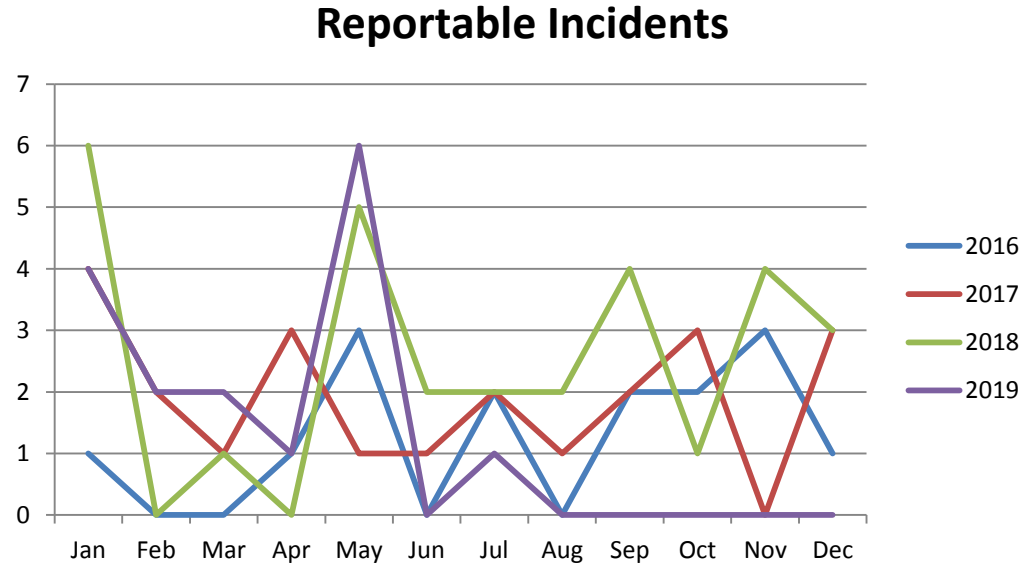
- Similar near-miss events year over year (130 in 2018 versus 136 in 2019)
 - 12% fewer June 2019 versus June 2018
- Majority caused by other vehicles attempting to cutting off streetcar, encroaching in the envelope or running red signals
- Wednesday and Friday are peak days
- Saturday 11:00 to 13:00 peak times

Close Call Occurrences by Month



Safety Metrics: Reportable Incidents

- no reportable incidents in June 2019
- Slight (.07%) increase YTD compared to 2018



Marketing/Communications

Facebook

Likes: ▲ +3

Reach: **17,665** ▲

Engagements: ▲ **519**



Twitter

Followers: ▲ + 46

Impressions: **66.1k**

Mentions: **444** ▲

Instagram

Followers: **1140** ▲

Impressions: **10,421**

June Ridership Summary

	Ridership	Ridership Budget	Variance
Weekday	29,071	32,832	-3,761
Saturday	15,328	21,460	-6,132
Sunday	7,135	9,370	-2,235
Holiday	-	-	-
Total	51,534	63,662	-12,128

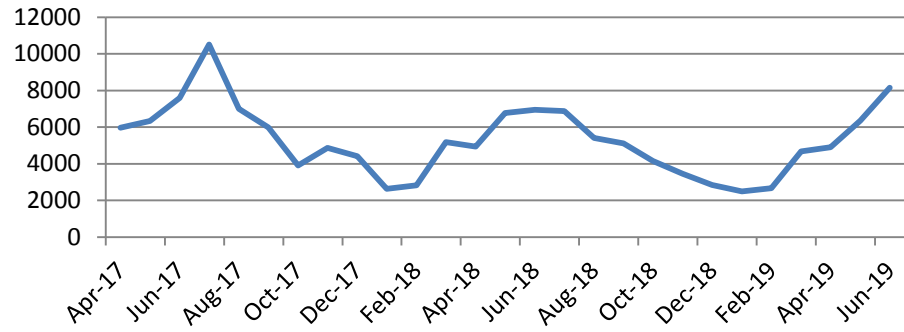
Notes:

- 1. June 2018: 57,841 boardings*
- 2. Ridership report appended*
- 3. Free day-of rides for Reds home game ticket holders*

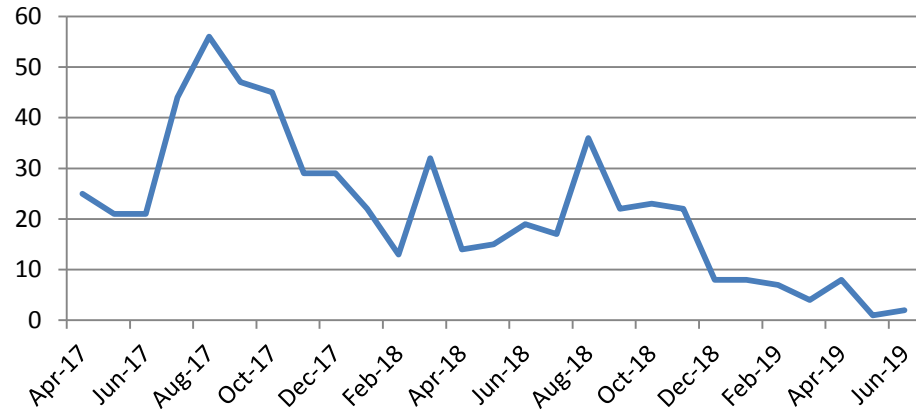
*Includes any supplemental service

*Does not include charter service

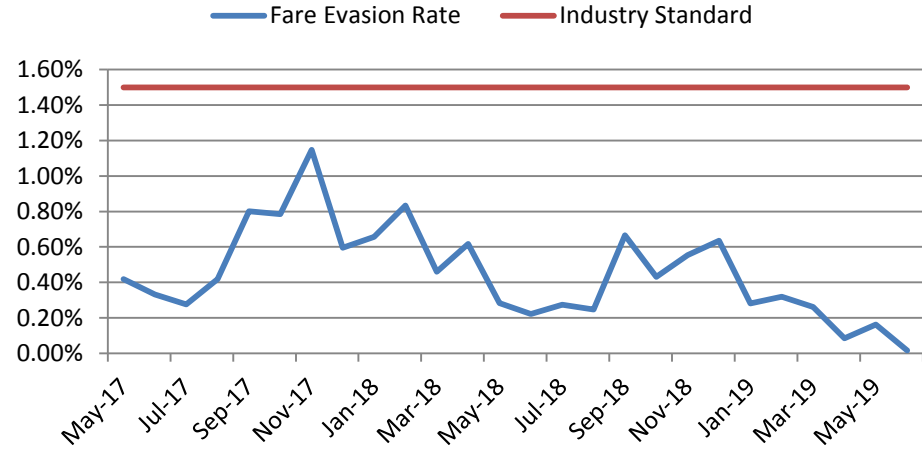
Fare Inspections



Citations



Fare Evasion



Note: free day-of rides with Reds home ticket

June Operations Summary

Trips Scheduled	Trips Operated	Missed Trips	Average Headway	Blockages	Signal Failures	Close Calls	TAA	Charter
2,246	2,011	235	13:31 (12 min) 15:49 (15 min)	221 (total) 87 (>2 min)	1 (total) 1 (> 2 min)	27	175	0

Notes:

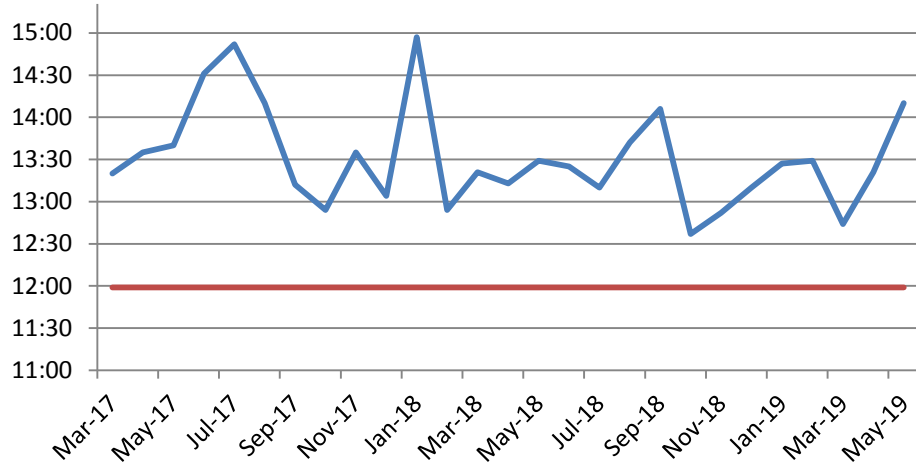
- **Trips Scheduled:** trips that should operate if there are no delays
- **Trips Operated:** actual trips operated
- **Missed Trips:** actual trips not operated
- **Average Headway:** average headway of trips *operated* (12 minutes peak/15 minutes off-peak)
- **Blockages:** blockages that prevent the streetcar from passing resulting in delay (>2 minutes is reporting standard)

Notes:

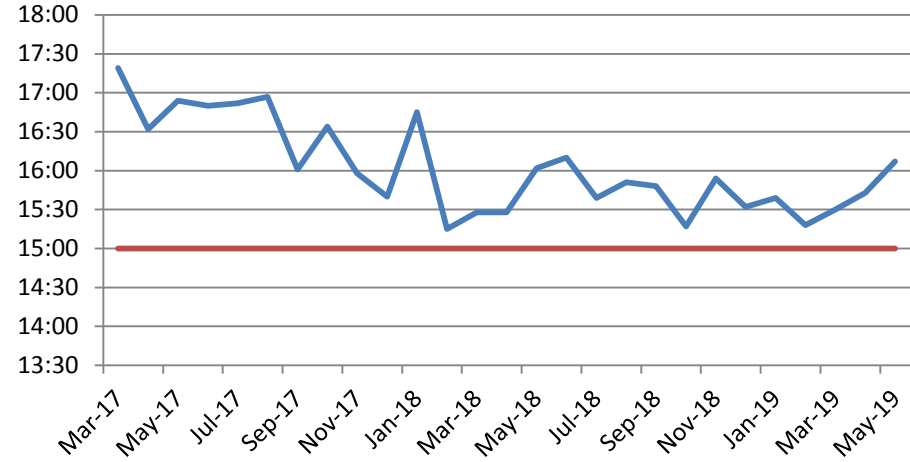
- **Signal Failures:** Traffic signal failure resulting in delay
- **Close Calls:** Streetcar operator makes maneuver to avoid impending incident
- **Track Access Authorizations:** daily count of work authorizations in streetcar right-of-way
- **Charters:** Operation of streetcar exclusive to third party

Operations Trends

Average Peak Headway Goal



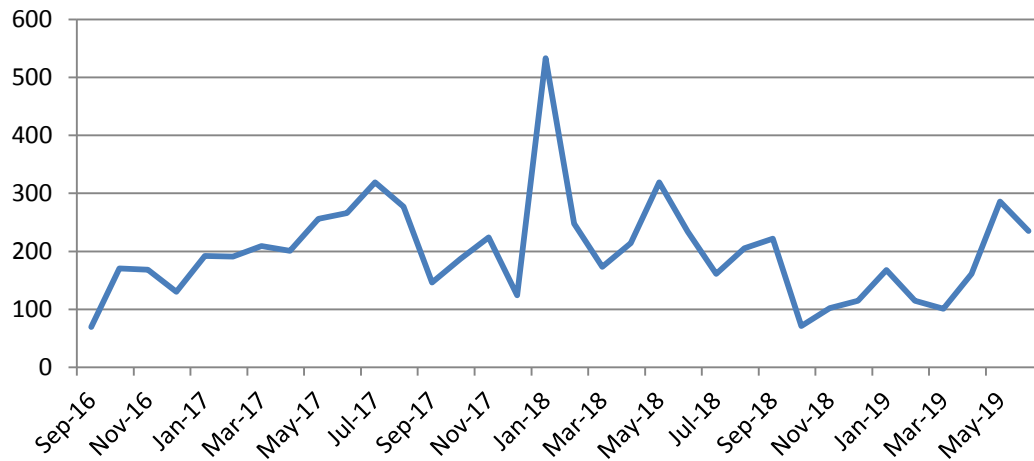
Average Off Peak Headway Goal



Note: average headway of trips *operated*, missed trips not included

Operations Trends

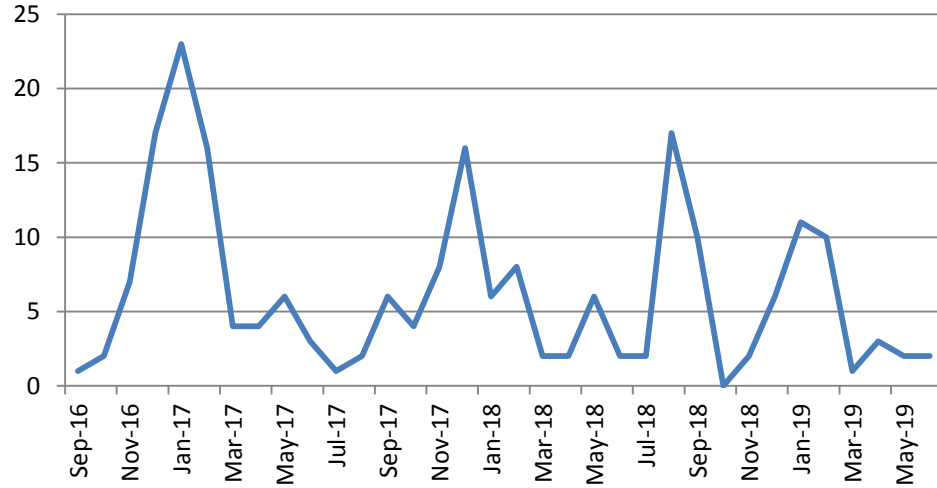
Missed Trips



Note: scheduled trips not operated due to delays, blockages, slow speeds or vehicle/operator issues

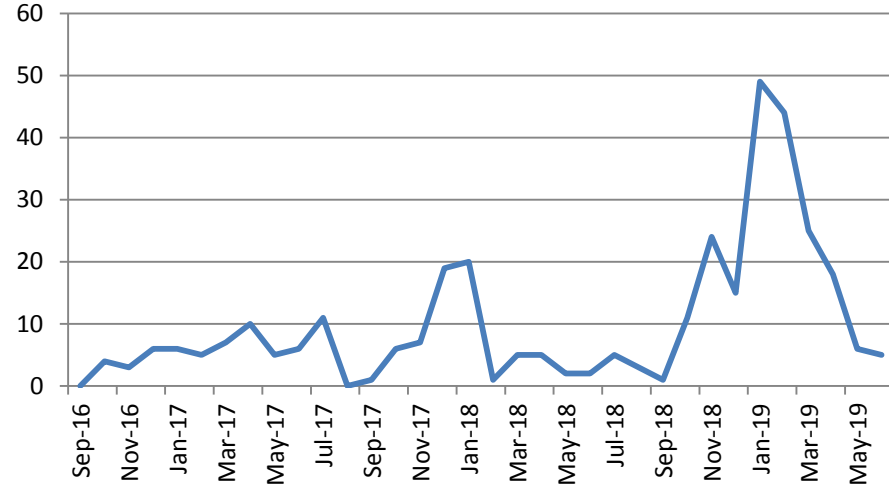
Operations Trends

Change Off Road



Note: Streetcar vehicle failure resulting in removal of vehicle from service— requires off-load of passengers and results in 60+ minutes suspension of service

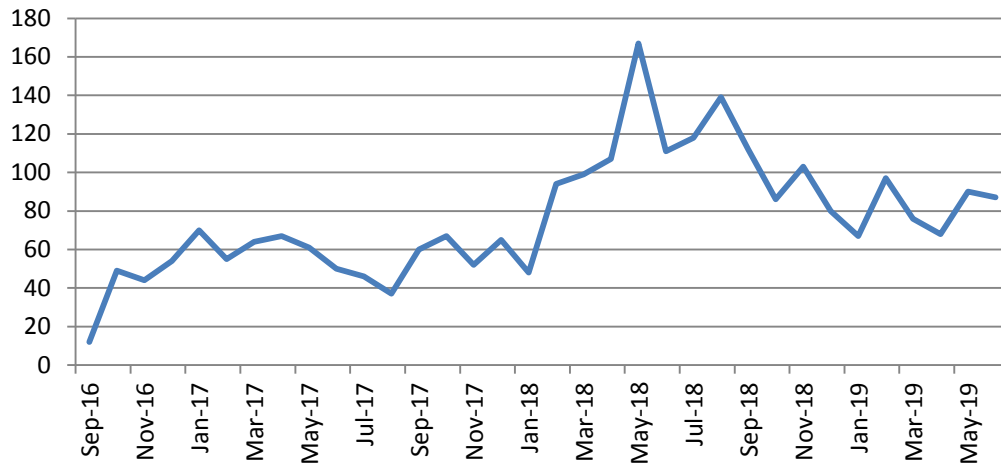
Train Failure Road



Note: Streetcar vehicle failure that can be remedied on the line – typically results in 5 to 60 minutes suspension of service

Operations Trends

Streetcar Blockages



Note: blockages of streetcar system for more than 2 minutes

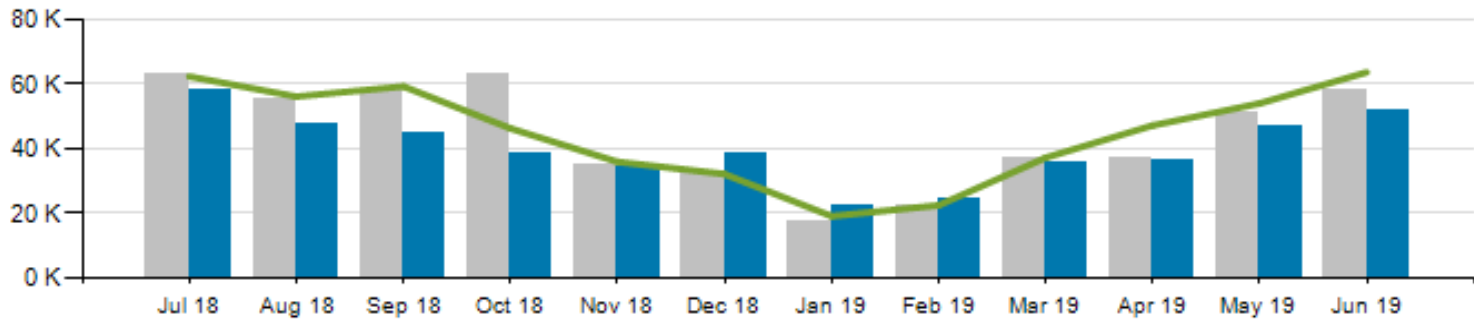
Vehicle Status

- 1176: SEPSA system (communications) failure
- 1177: auxiliary power supply failure
- Remaining CAF FMI schedule unknown
- Flooring FMI (replacement of floors) ongoing
- Obstacle deflectors FMI ongoing
- CAF staffing levels reduced, one staff remaining part-time

QUESTIONS?

CB Connector Ridership

Total Ridership

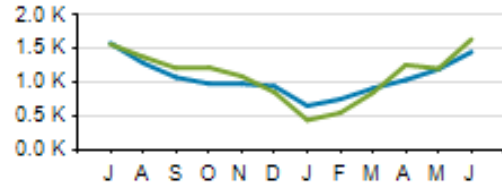


	ACTUAL	BUDGET	VARIANCE (%/#)		FY2018	VARIANCE (%/#)	
TOTAL	51,534	63,662	-19.1%	-12,128	57,841	-10.9%	-6,307
FYTD TOTAL	479,986	536,290	-10.5%	-56,304	530,145	-9.5%	-50,159

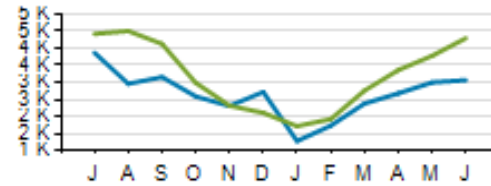
■ Current Year
 ■ Prior Year
 — Budget

CB Connector KPIs

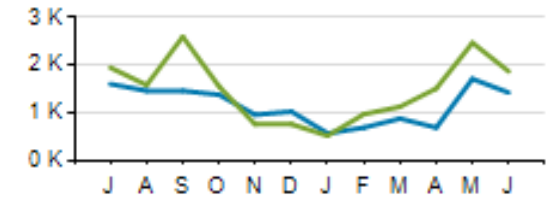
Average Ridership: Weekday



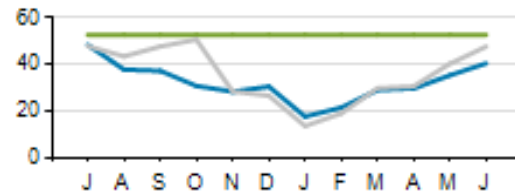
Average Ridership: Saturday



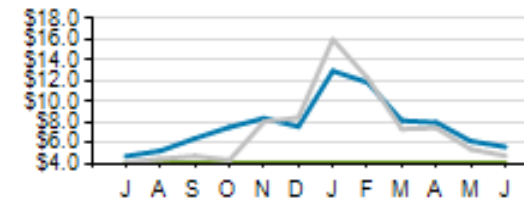
Average Ridership: Sunday



Passengers per Hour



Cost per Passenger



	ACTUAL	KPI	VARIANCE
COST PER PASSENGER	\$5.63	\$4.10	+\$1.53
AVERAGE HEADWAY (PEAK/OFF-PEAK)	13:31/15:49	12:00/15:00	+1:31/+0:49
PASSENGERS PER HOUR	40.5	52.8	-12.3
COST RECOVERY	11.1%	14.3%	-3.2%