



**Massachusetts Bay
Transportation Authority**

Quarterly Ridership Update

First half of FY18

February 5, 2018

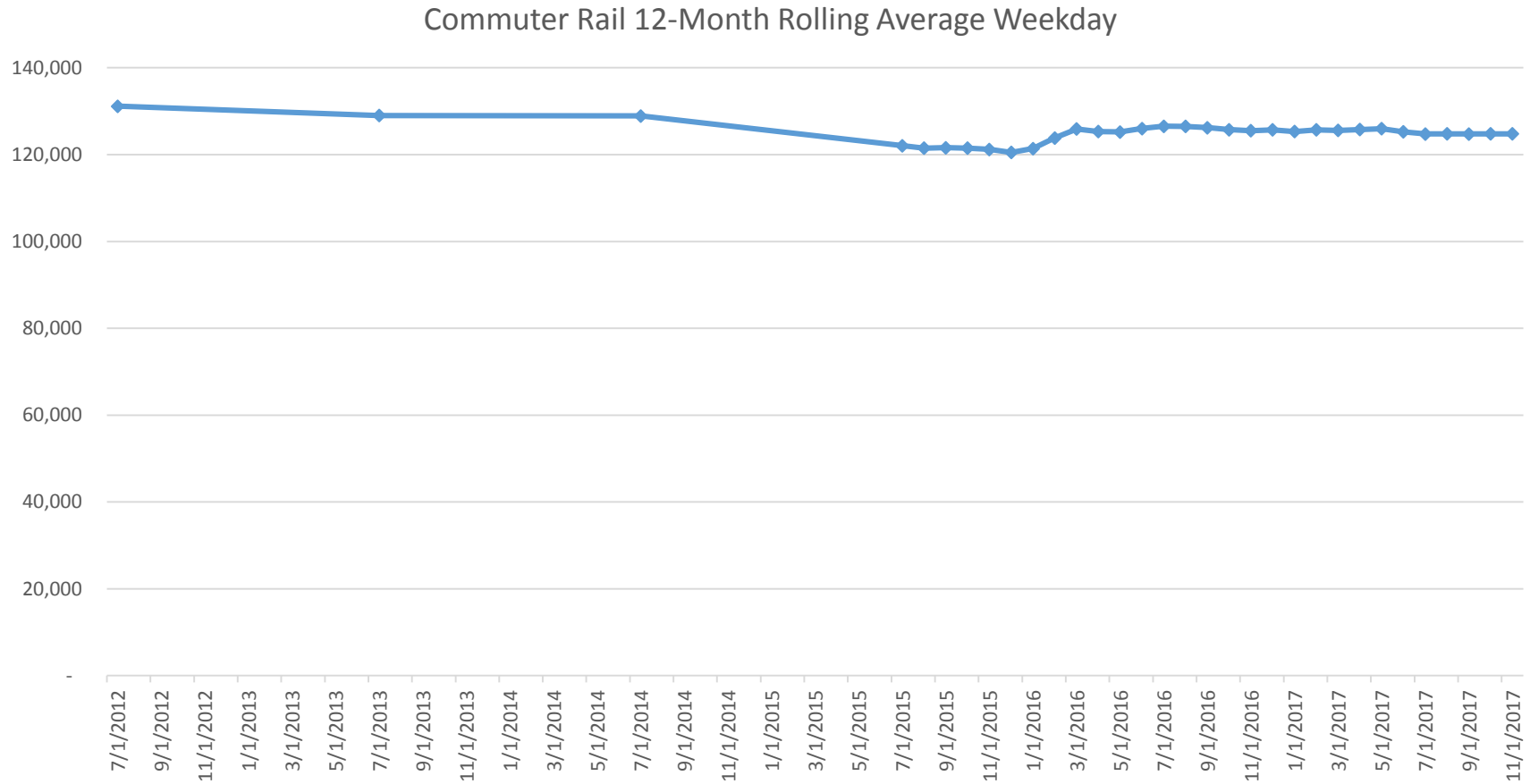


Overview

- Adding data for first 6 months of FY18 (July 2017- December 2017)
- Ridership continues to drop, but the rate of decrease has declined
 - October 2017 was within 0.5% of October 2016 average weekday taps (all bus and subway combined)
- Continuing to see decreases concentrated on bus and at off-peak times, with the exception of the Blue Line
- OPMI is continuing analysis to explain the trends



Commuter Rail Trend

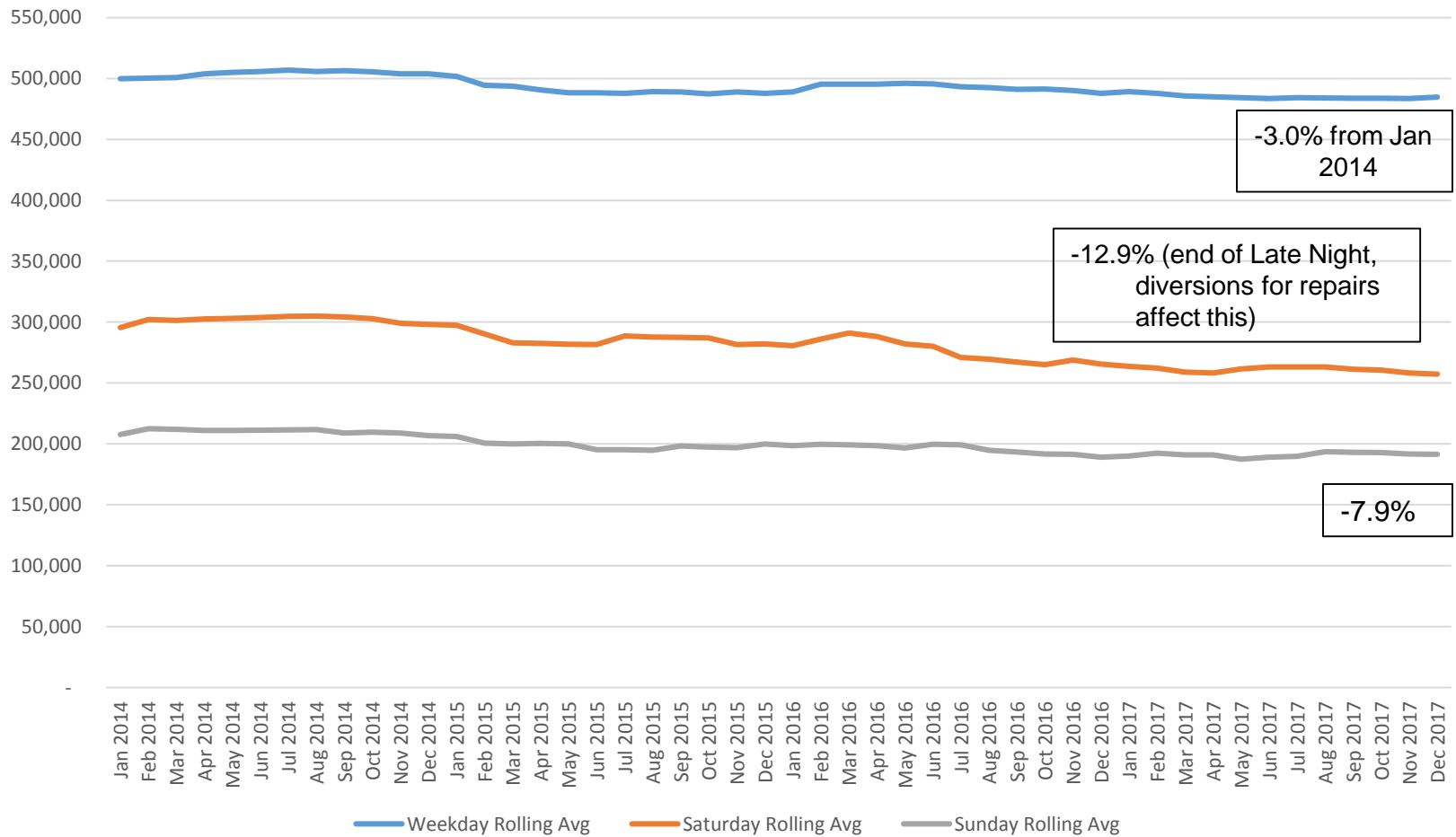


Source: NTD for FY12-14, conductor counts after July 2014



Heavy Rail Trend

Heavy Rail 12-Month Rolling Average by Day Type (card / ticket validations)

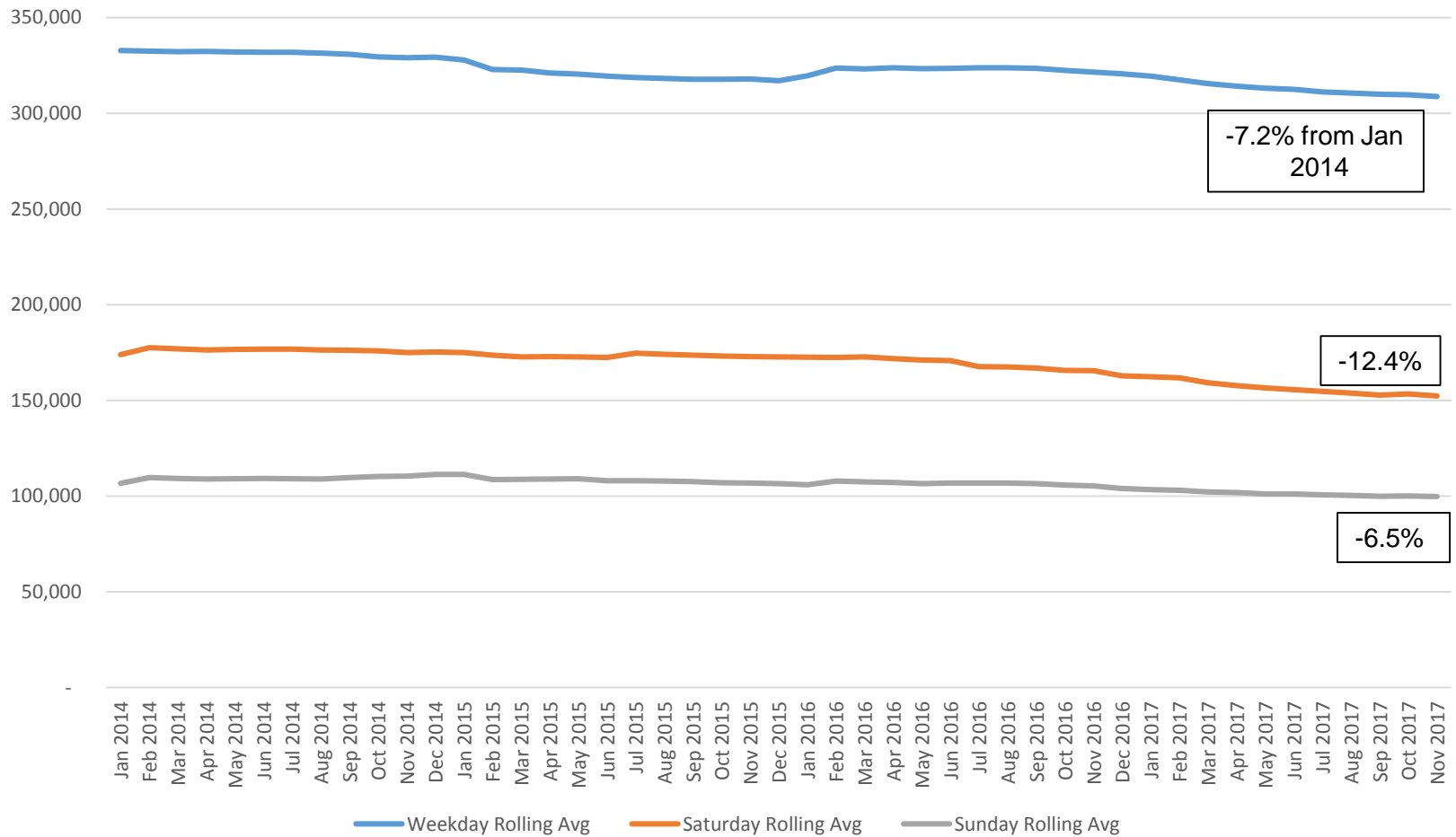


Source: AFC data



Bus Trend

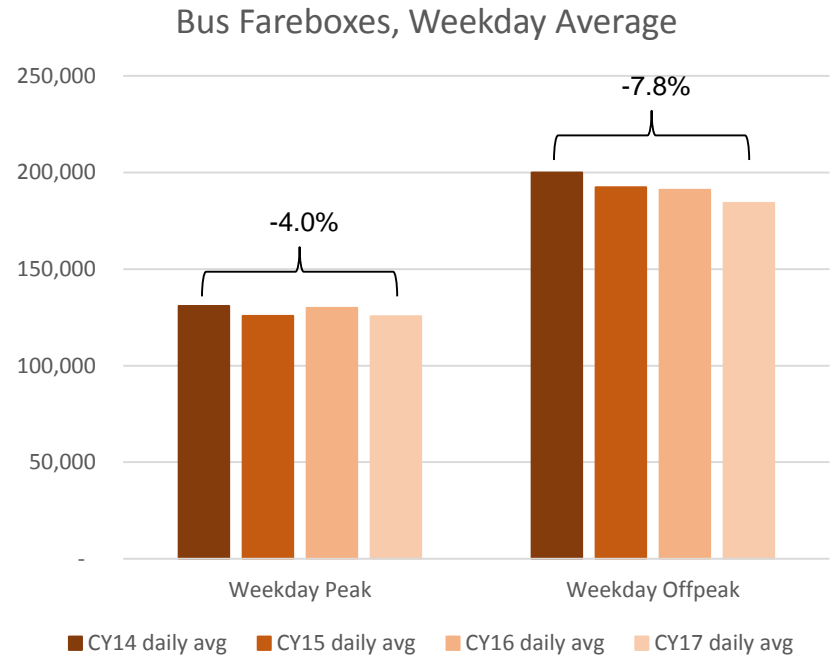
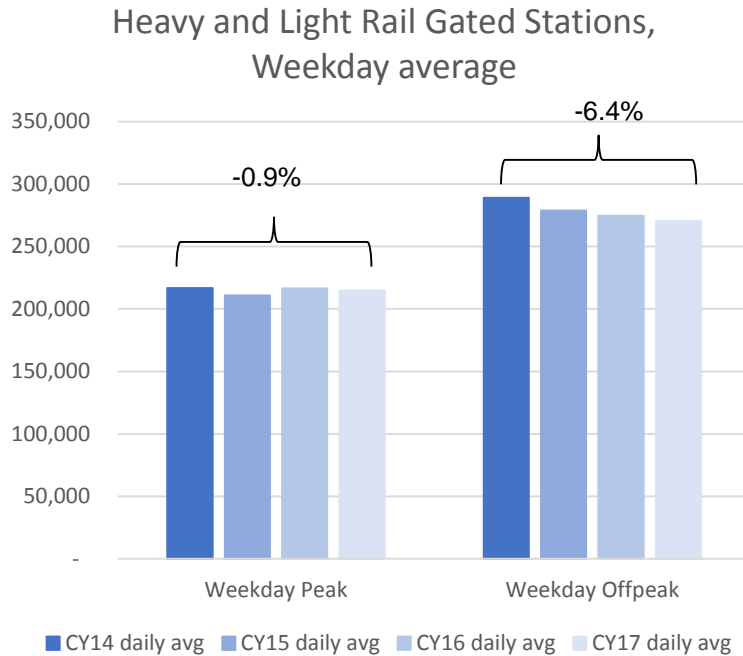
Bus 12-Month Rolling Average by Day Type



Source: AFC data



Peak and Off Peak Trends



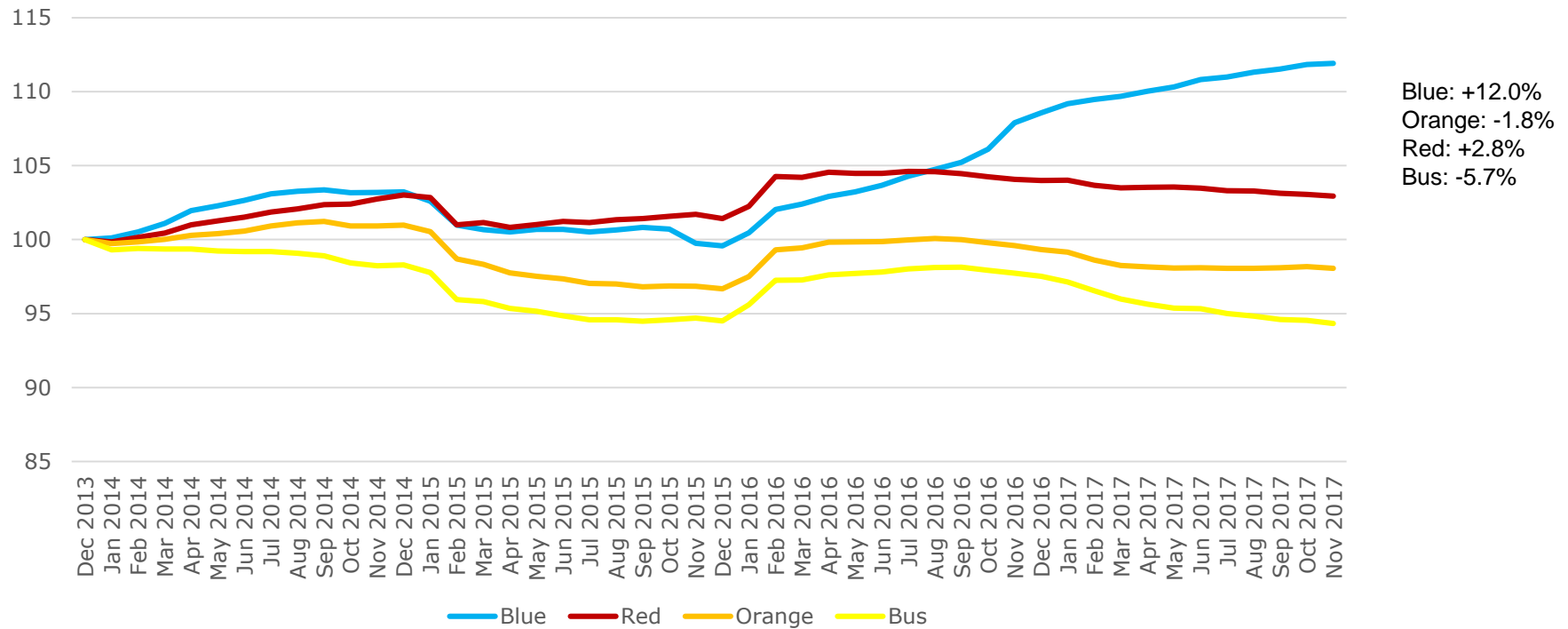
Peak: Weekday service, 7:00-9:00 AM, 4:00-6:30 PM

Source: AFC data



Peak by Line

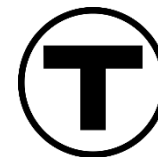
Rolling 12 month average by line, indexed to CY2013 average



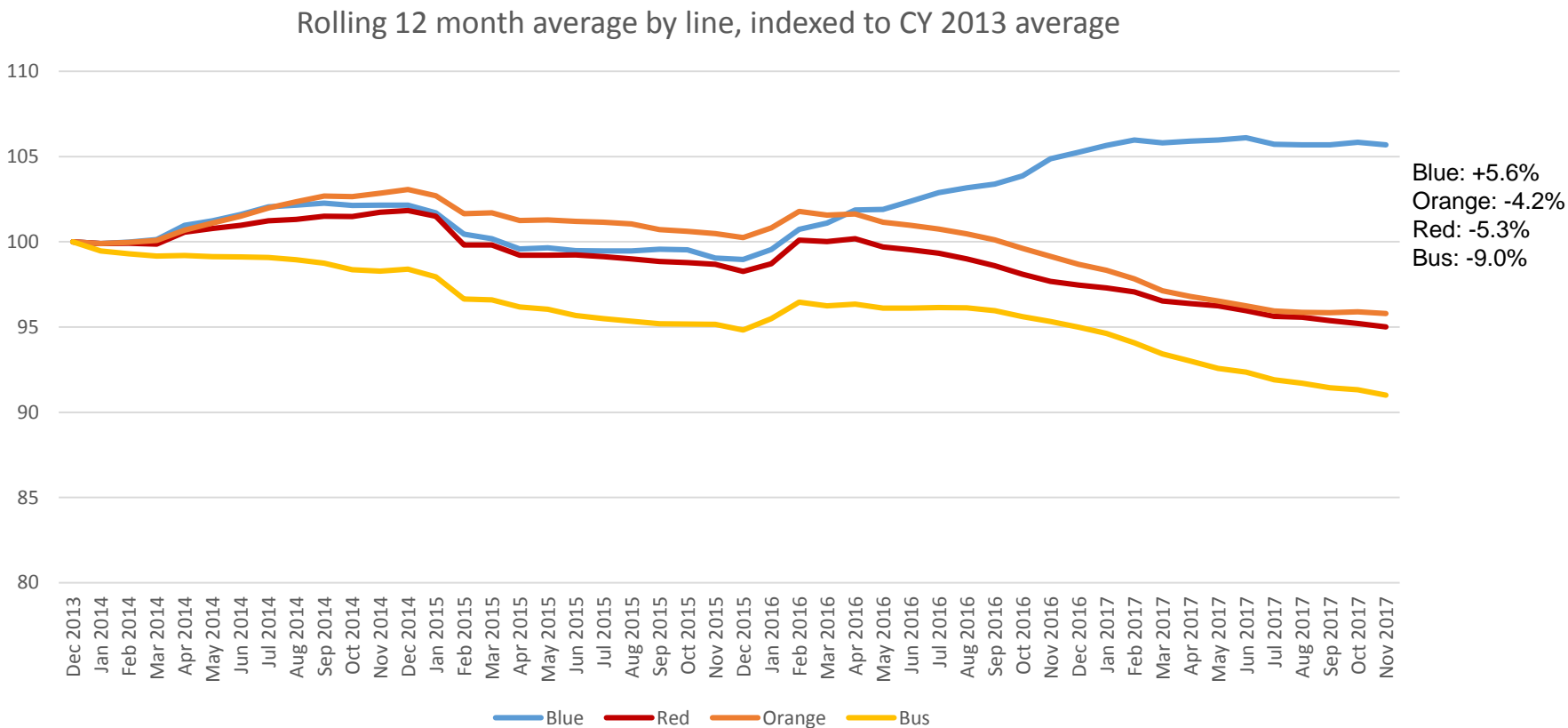
For comparison purposes excludes downtown transfer stations (to eliminate impacts of Government Center closure)

Peak as defined as 7-9 AM, 4-6:30 PM

Source: AFC data



Off Peak by Line



For comparison purposes excludes downtown transfer stations and service after 12 AM (to eliminate impacts of late night and Government Center closure)
 Peak as defined as 7-9 AM, 4-6:30 PM

Source: AFC data