Report Number: PW18057

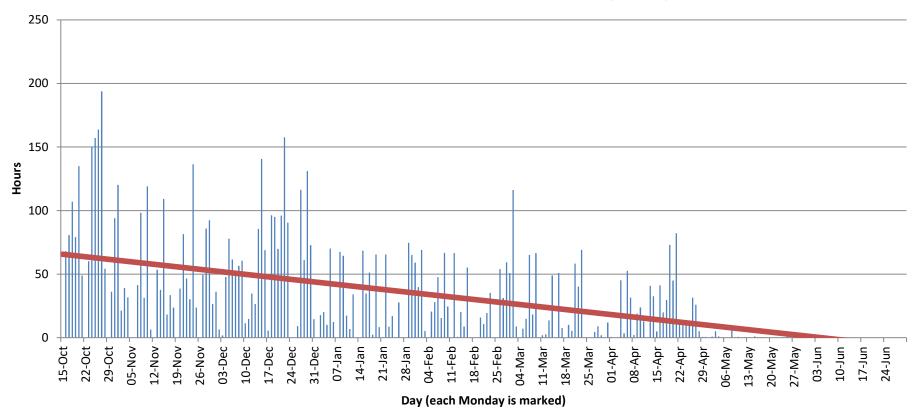


# HSR OPERATIONAL & COMPLEMENT CONTROL UPDATE

Public Works Committee July 12, 2018

## Service Disruptions

#### Hours of cancelled service by day





## Background

#### Causes for cancelled service:

- Operator availability
- Bus availability

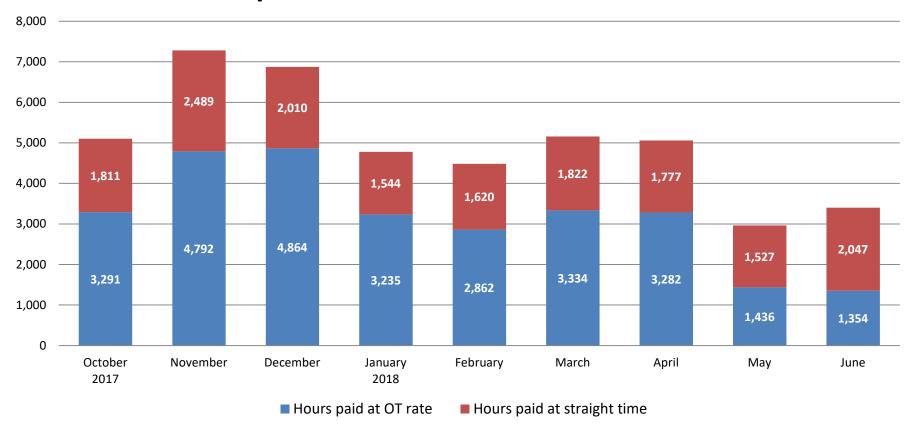
#### Strategies to avoid cancelled service:

- Hiring (Transit Specific Complement Control Policy)
- Spare board
- Overtime
- Day-of absences / in the moment



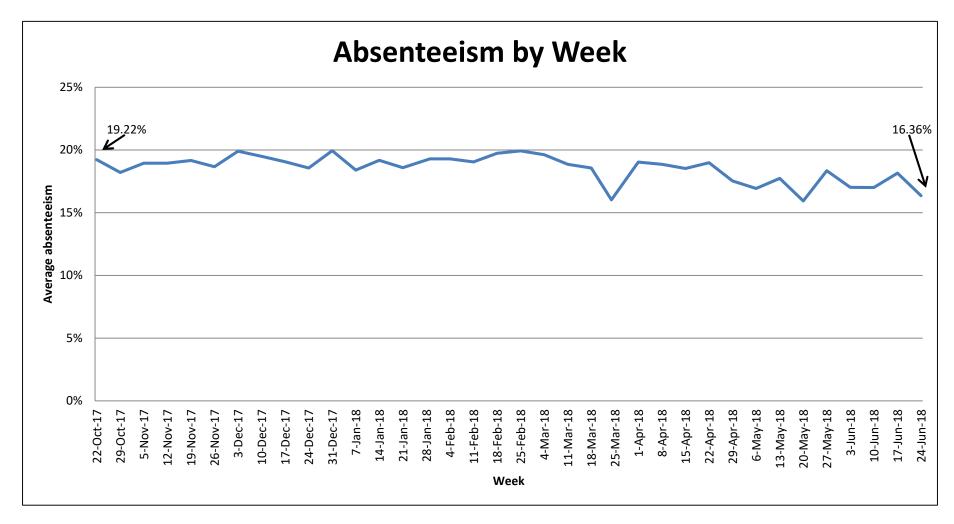
## Open hours of work: Overtime

#### **Open hours of work since October**





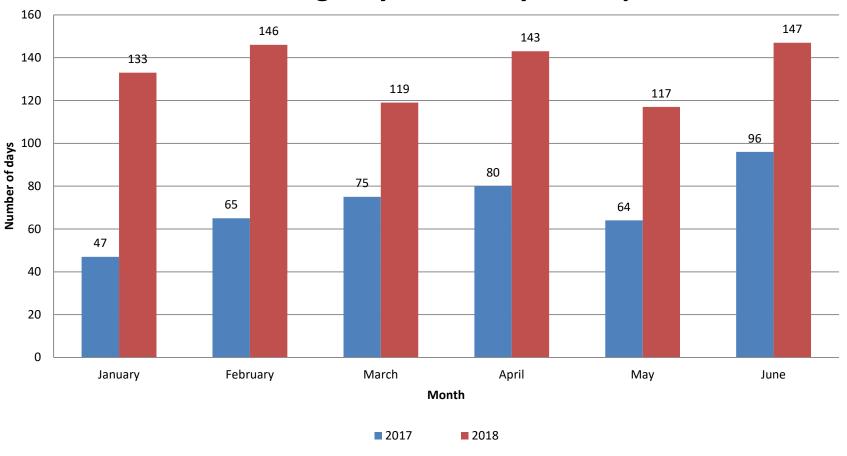
#### **Absenteeism**





## Personal Emergency Leave Days

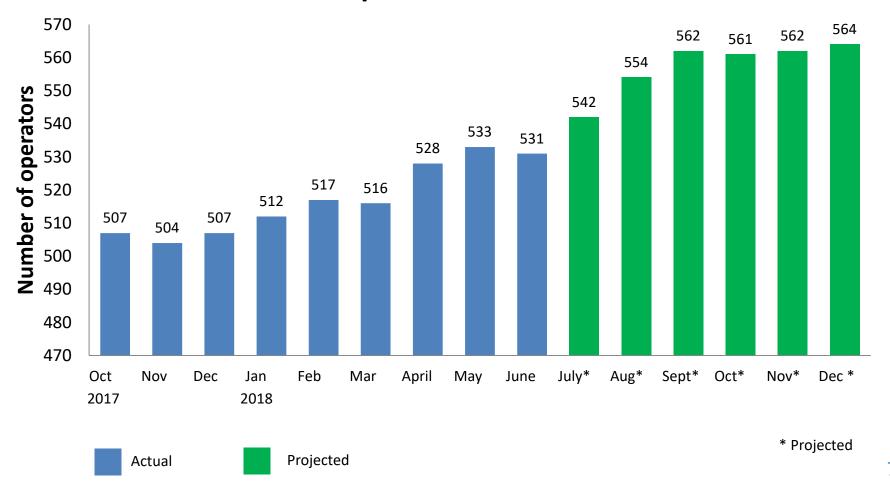
#### **Personal Emergency Leave Days: Comparison**





## Complement Control

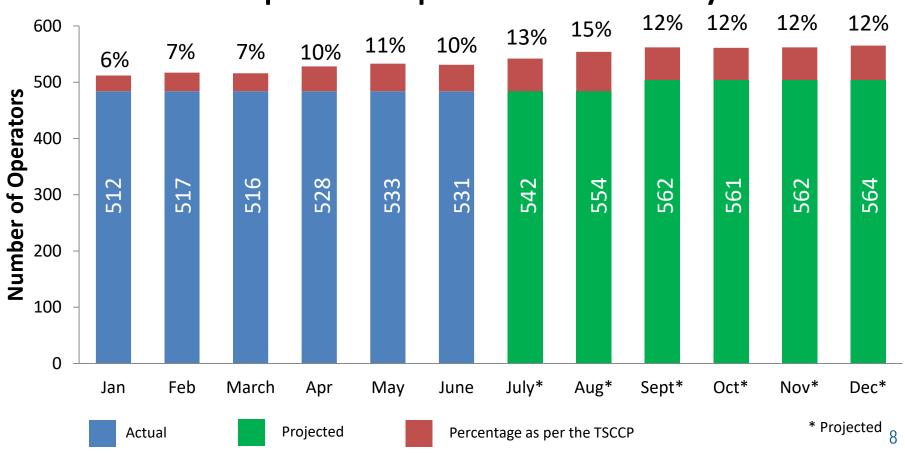
#### **Total Operator Headcount**





## Preparing for additional service in September

### Increase in operators per the Transit Specific Complement Control Policy





## **Ongoing Enhancements**

- September 2018 (Year 3 of 10 Year Transit Strategy):
  - 26 new FTE
  - 5 additional buses
  - 34,000 additional service hours (annualized)
- (Re)envision HSR project with McMaster
- Real time notifications: Website "Trip Planner", Twitter automation, Bus check, Mobile app, etc.
- Charging stations
- WiFi on board
- PTIF projects
- Community engagement



## Thank you!

