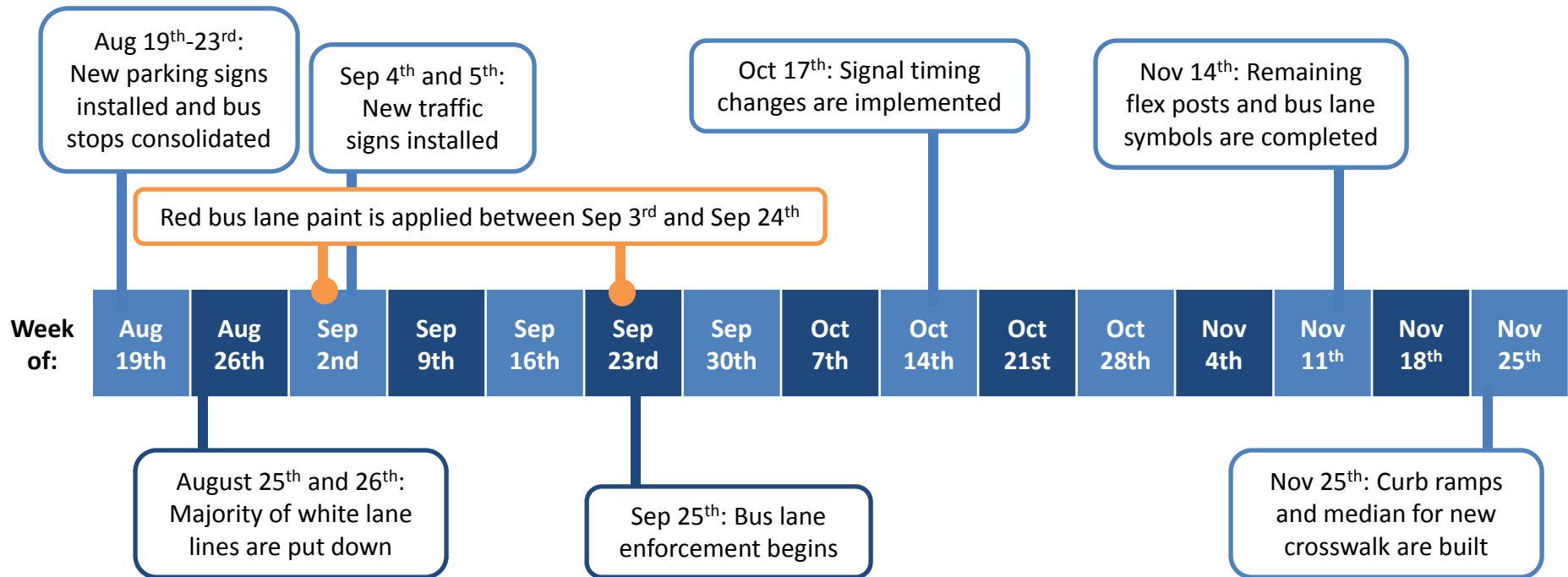
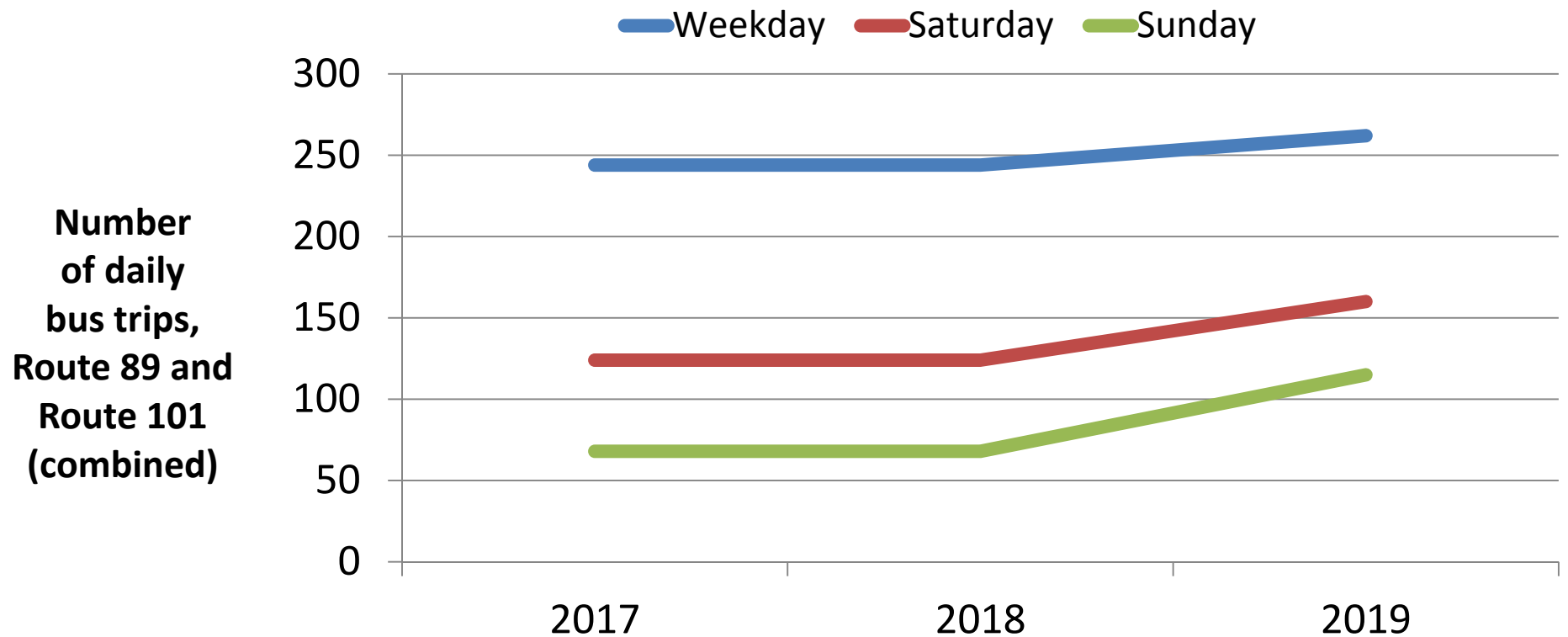


Central Broadway Project Timeline



In Fall 2019, the MBTA increased daily bus trips for Weekday, Saturday and Sunday schedules



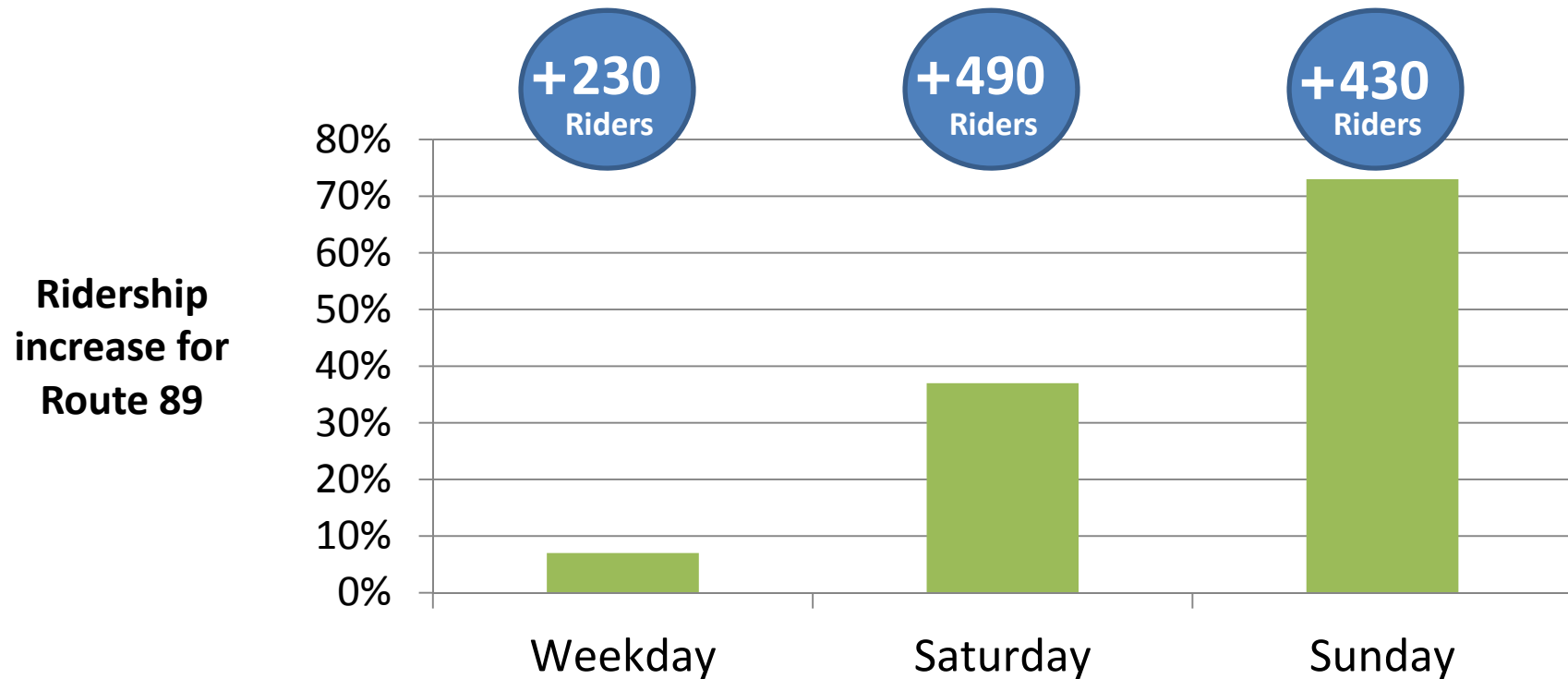
- Comparison: Fall scheduling period (Sept. 1 – Dec. 21)
- Source: MBTA published schedule

In September 2019,
MBTA added
10 daily bus trips
to the weekday schedules
for Route 89

In September 2019,
MBTA added 26 bus trips
to the Saturday schedule
for Route 89

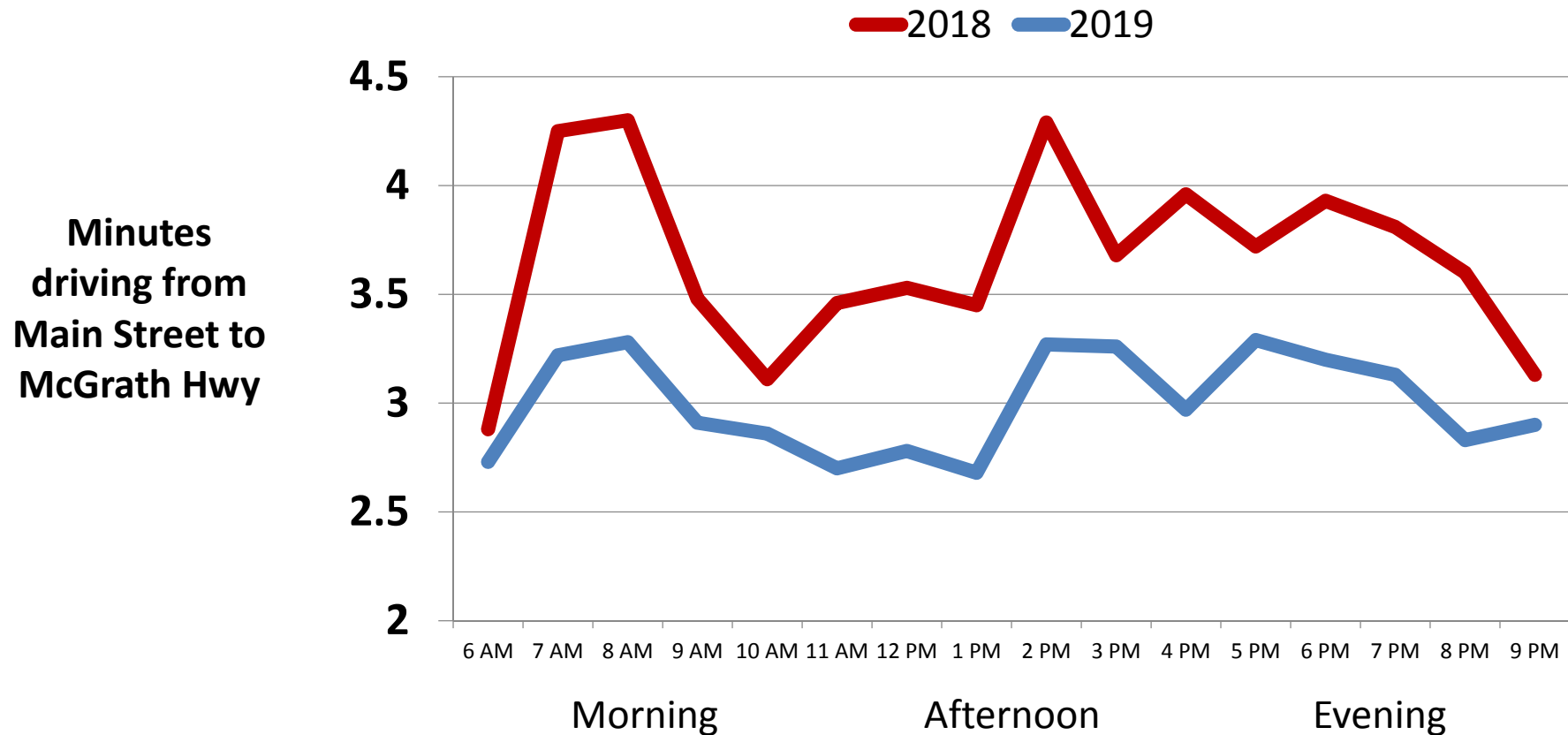
In September 2019,
MBTA added 24 bus trips
to the Sunday schedule
for Route 89

Compared to a year ago, **daily ridership** has increased for MBTA Route 89



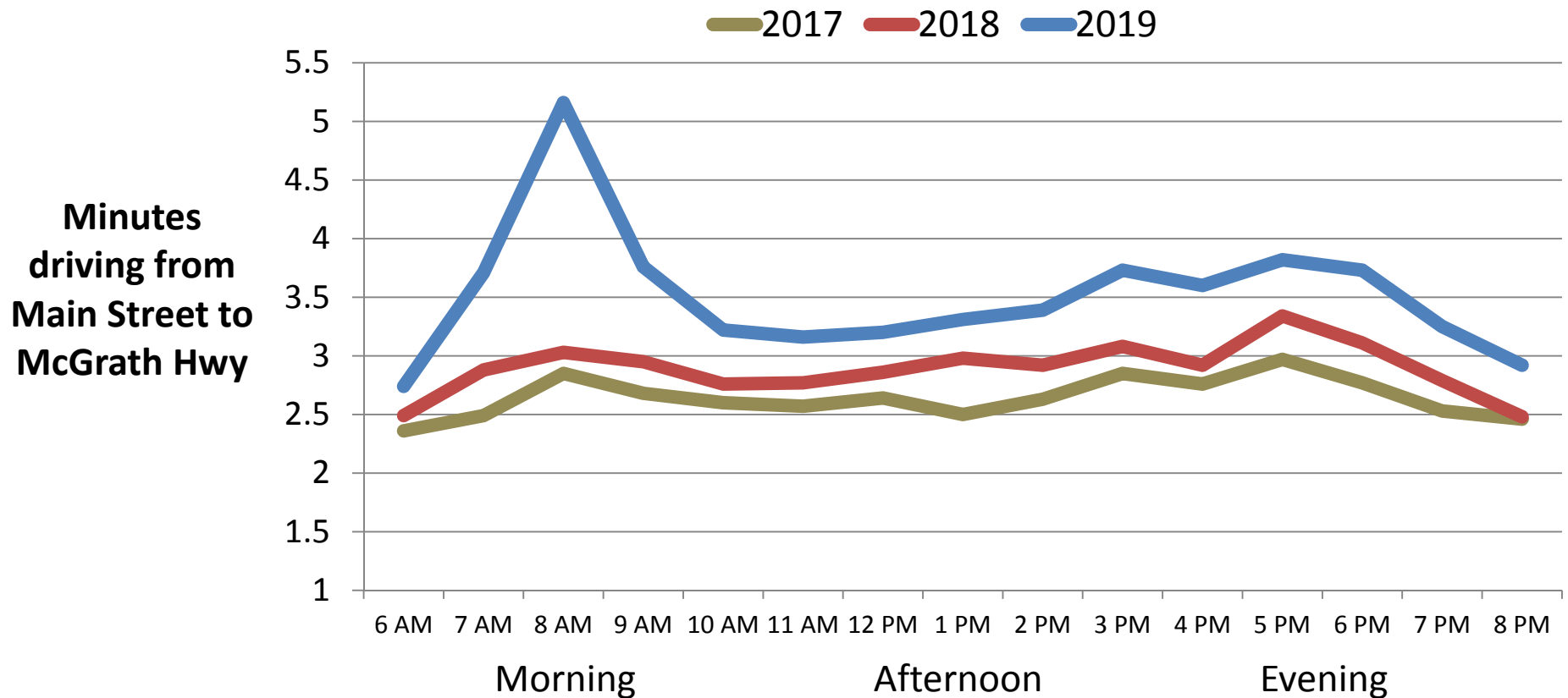
- Comparison: Sept. 1 – Nov. 20 2018 vs. 2019
- Source: MBTA Automated Passenger Counter data

Eastbound bus travel times have decreased by 30-60 seconds on average



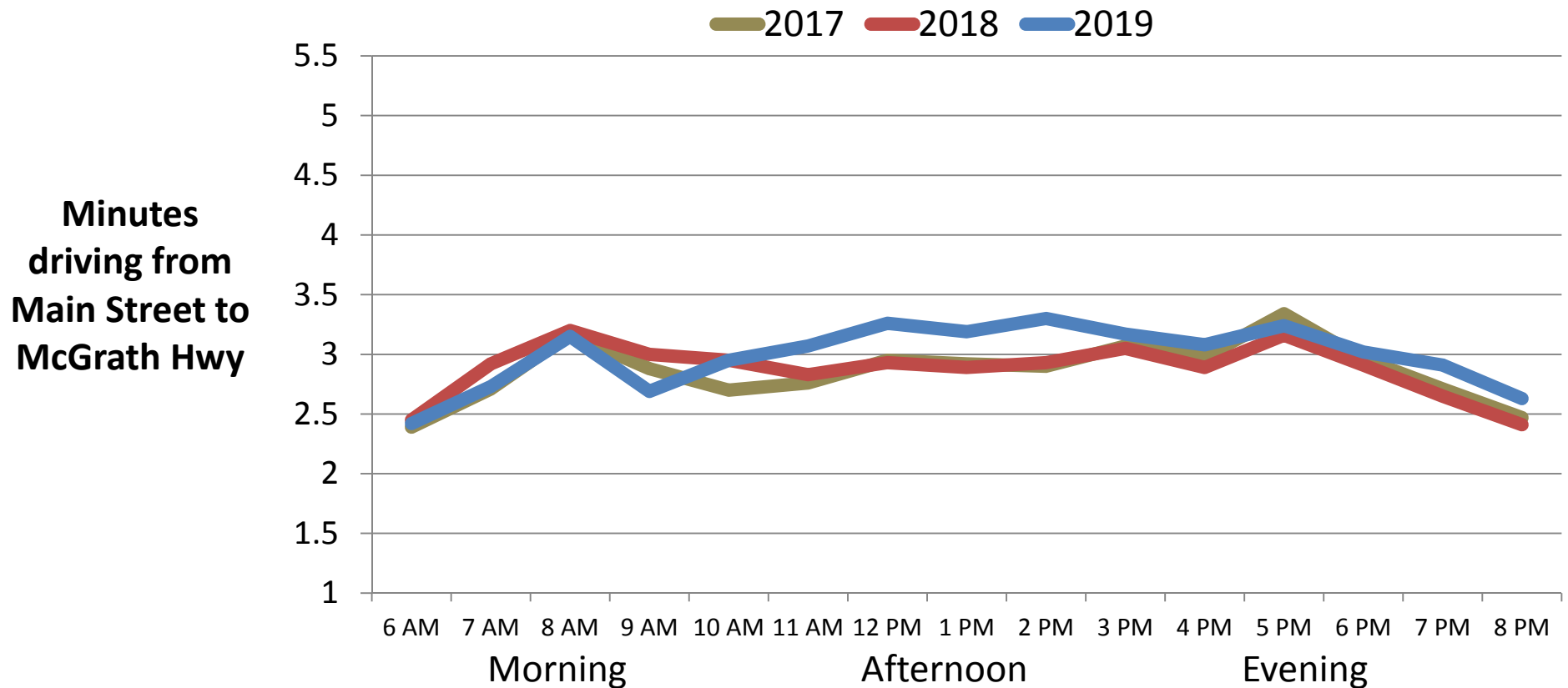
- Comparison: Oct./Nov. 2018 vs. Oct./Nov. 2019
- Source: MBTA bus GPS data

In September 2019, average eastbound motor vehicle travel times were elevated



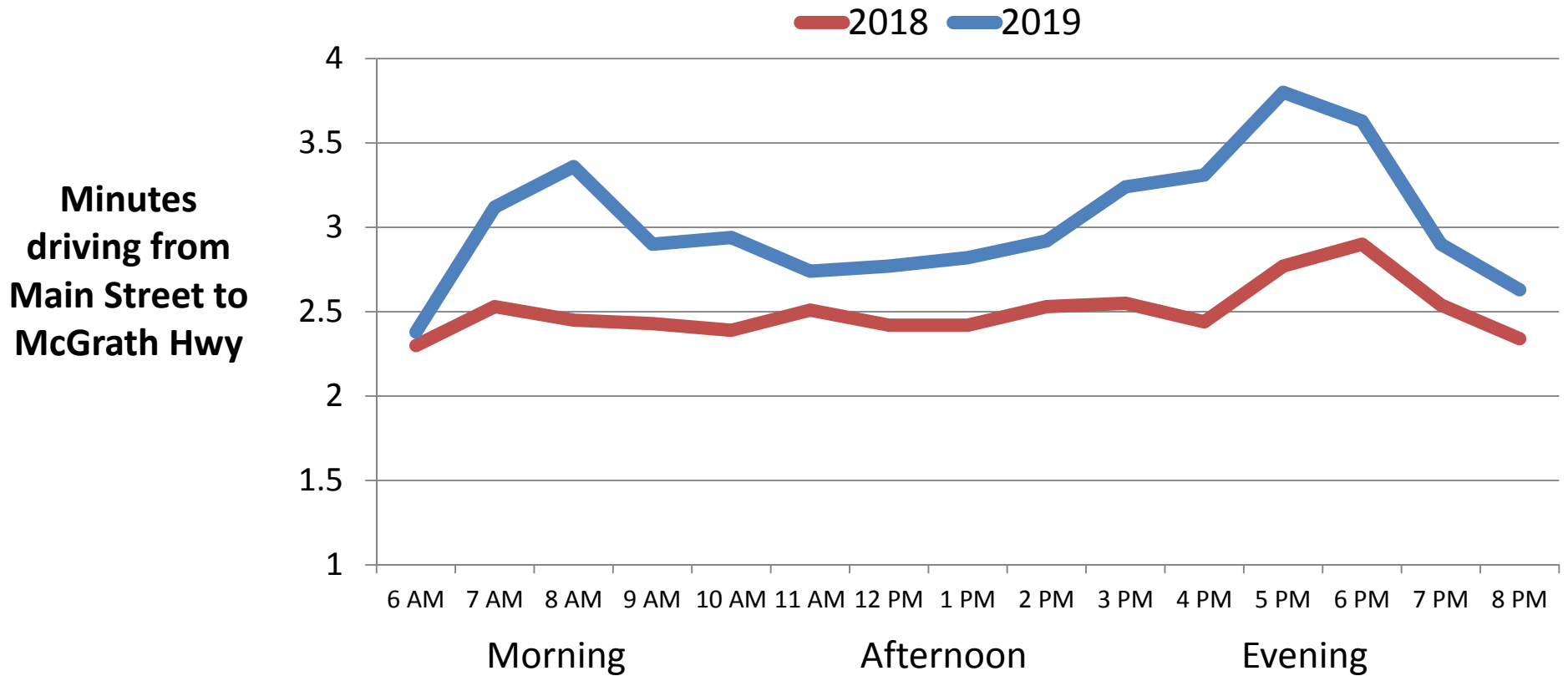
- Comparison: September 1 through October 15
- Source: Cell phone GPS data

By November 2019, average eastbound motor vehicle travel times had decreased



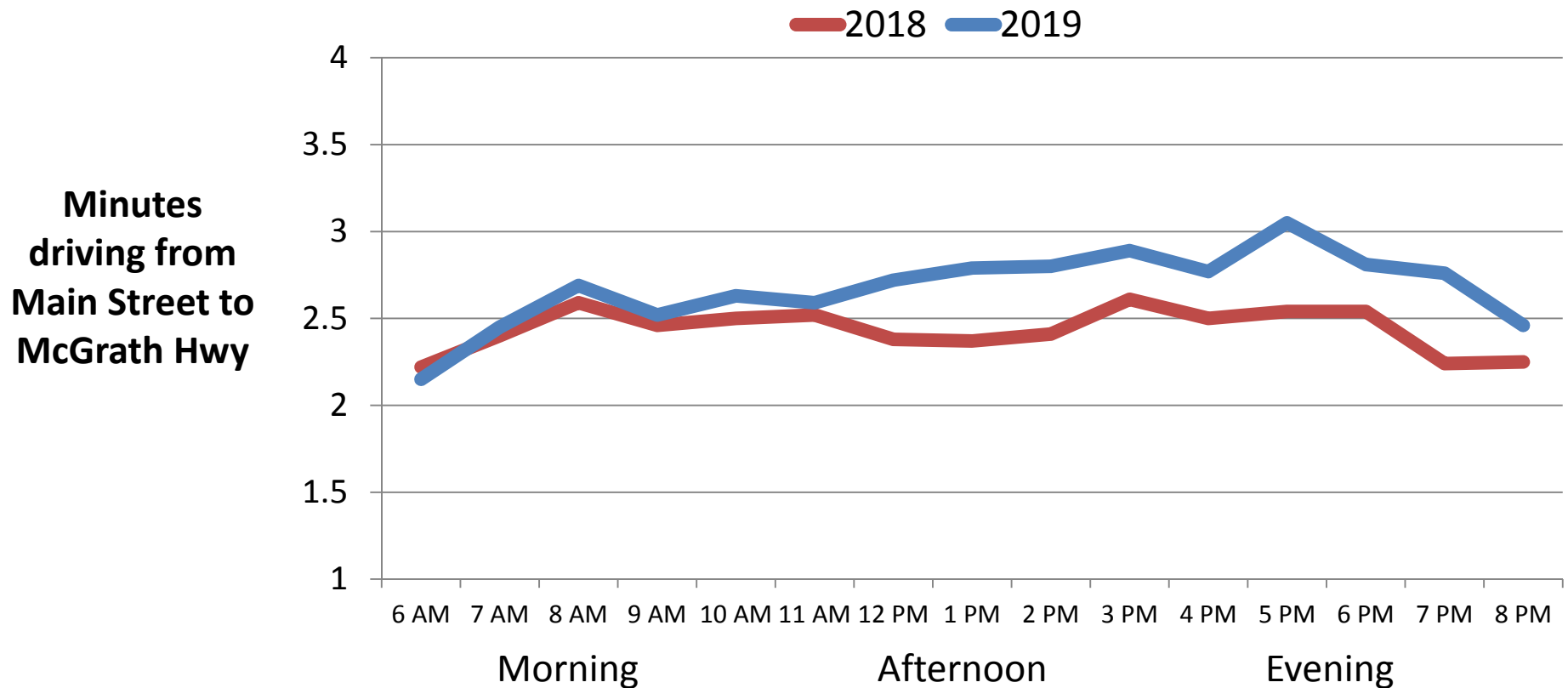
- Comparison: Mid-October through late November
- Source: Cell phone GPS data

In September 2019, average westbound motor vehicle travel times were elevated



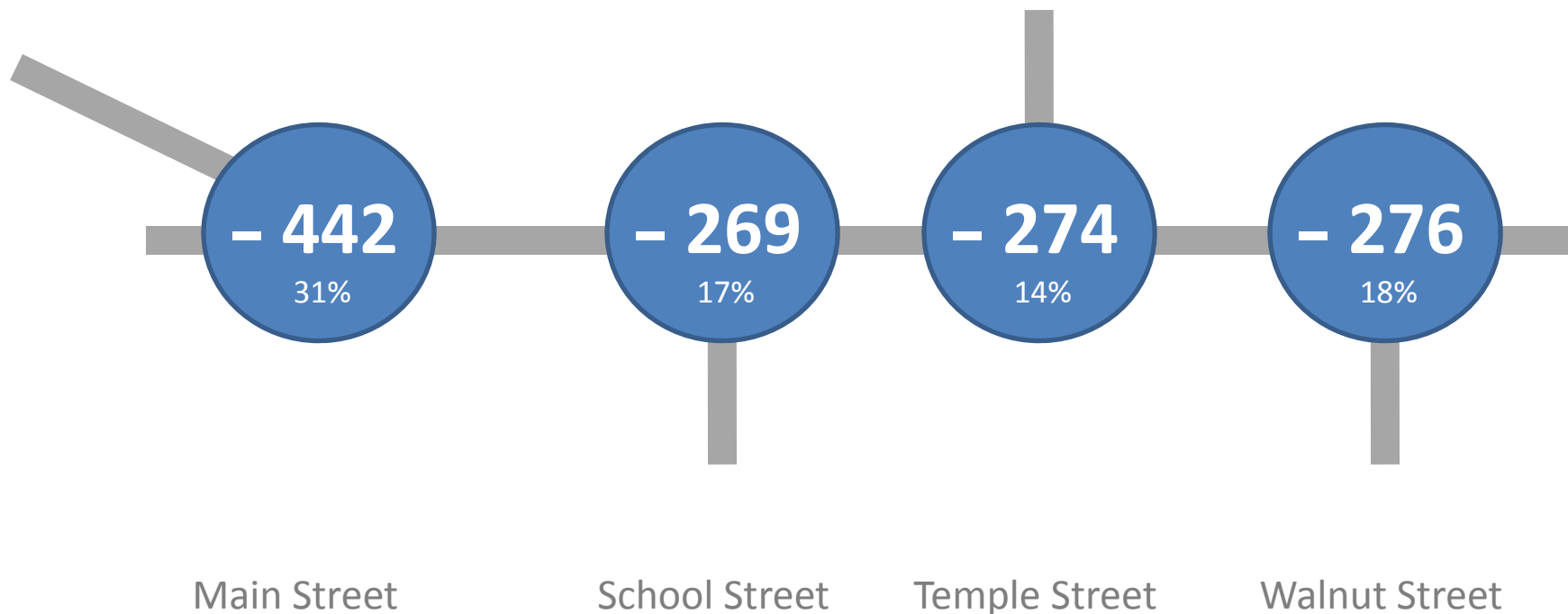
- Comparison: September 1 through October 15
- Source: Cell phone GPS data

By November 2019, average westbound motor vehicle travel times had decreased



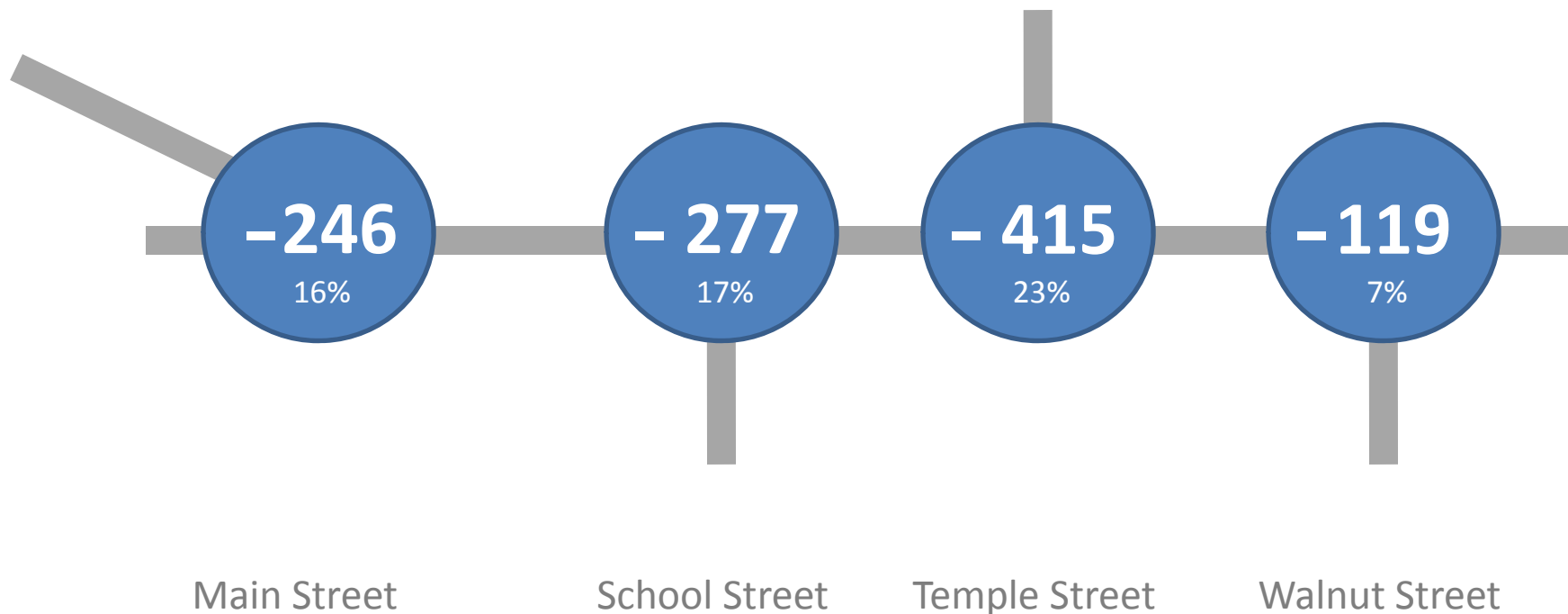
- Comparison: Mid-October through late November
- Source: Cell phone GPS data

Motor vehicle volumes have decreased at major intersections during morning rush hour



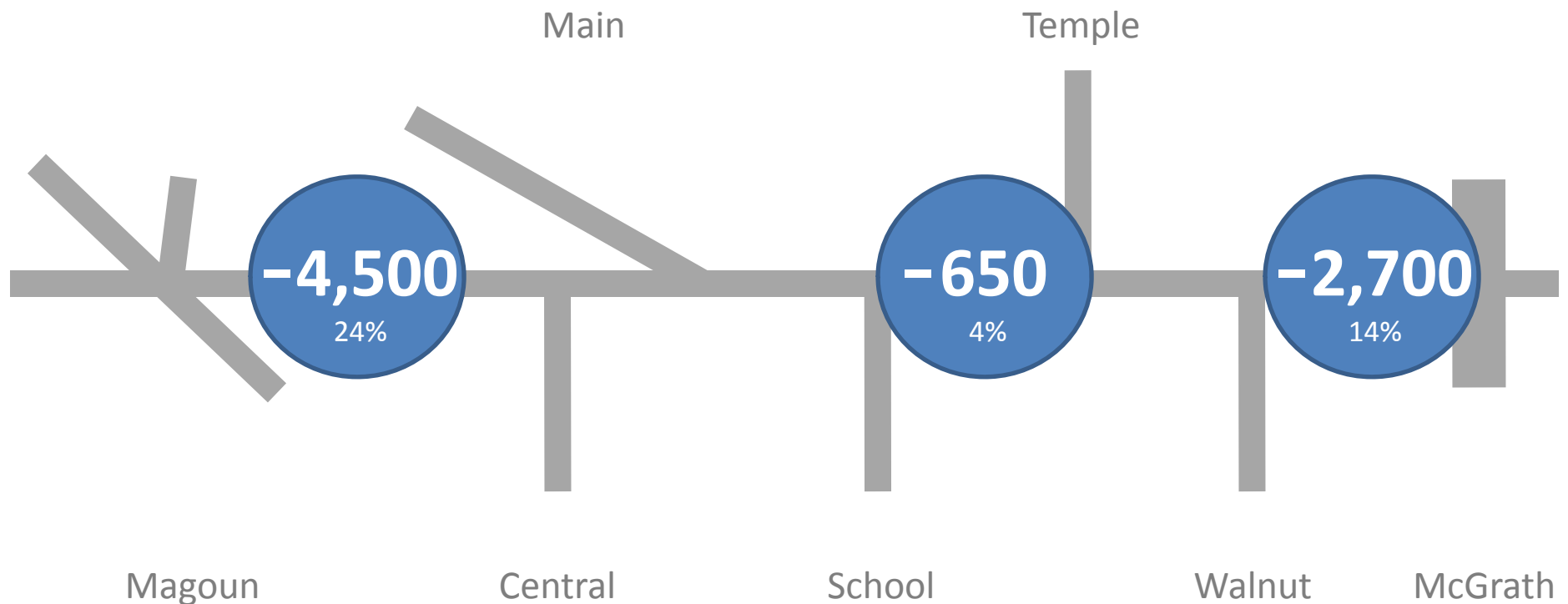
- Comparison: March 2019 vs. November 2019
- Source: Video camera recorder of all vehicles entering intersection

Motor vehicle volumes have decreased at major intersections during evening rush hour



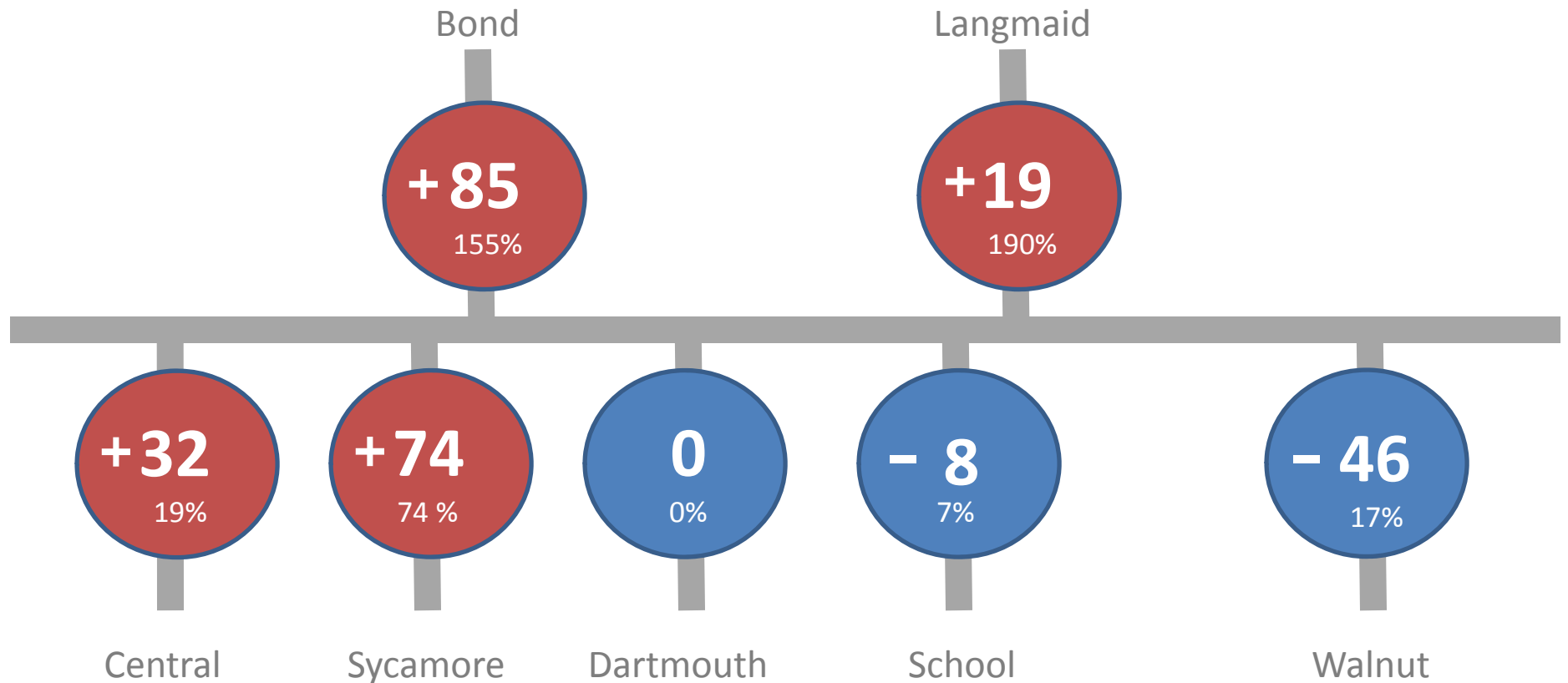
- Comparison: March 2019 vs. November 2019
- Source: Video camera recorder of all vehicles entering intersection

Total daily traffic volumes are lower along Broadway for 24-hour period vs. 2014



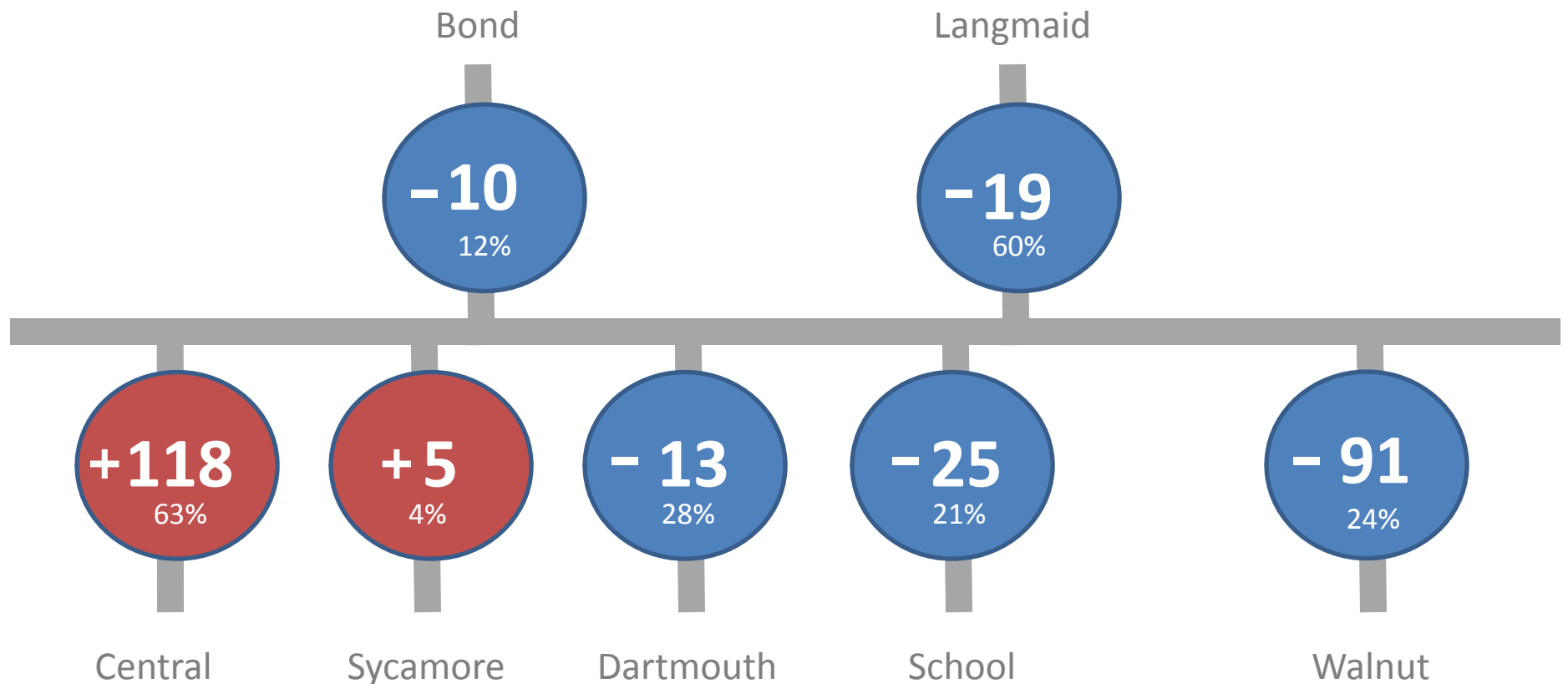
- Comparison: April 2014 vs. November 2019
- Source: Automatic recorder tubes of all vehicles using Broadway

Morning rush hour **volumes are higher** for side streets entering Broadway compared with 2014



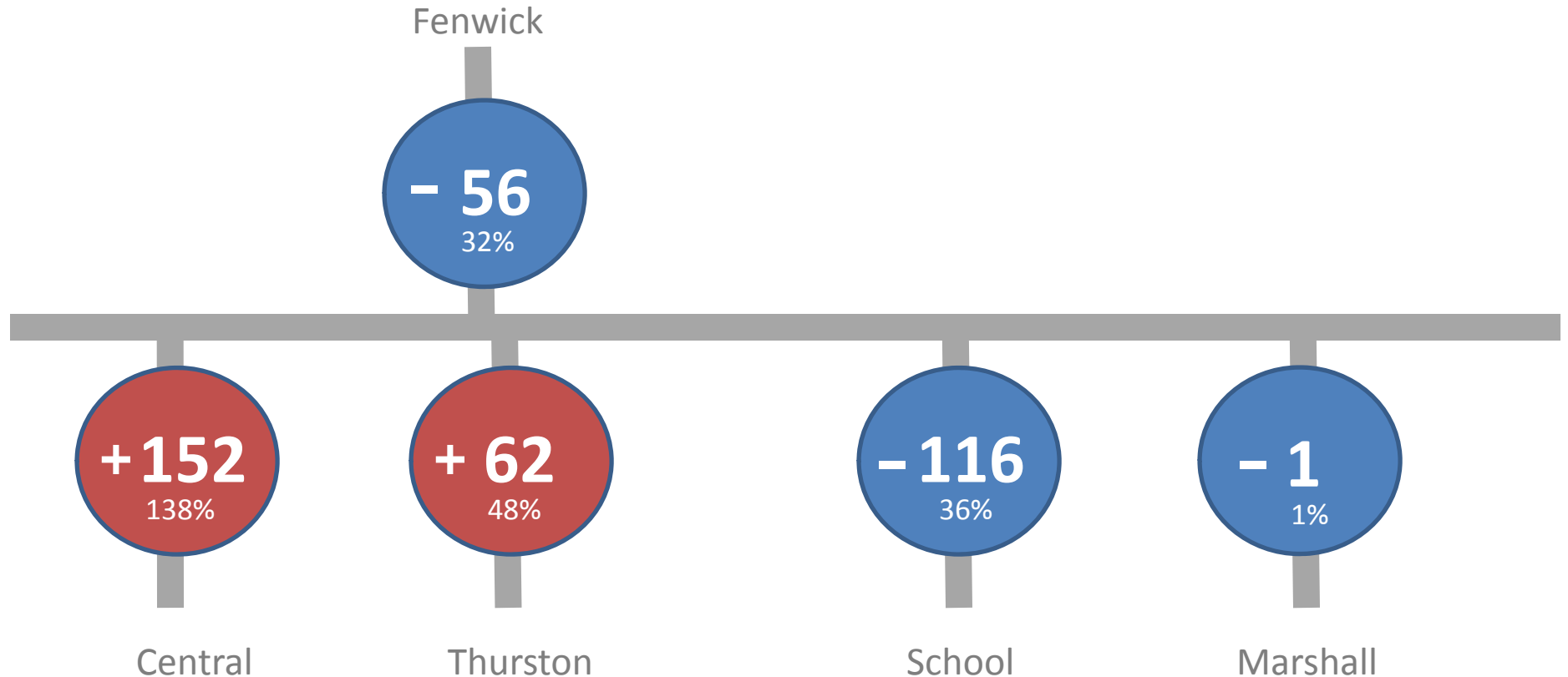
- Comparison: April 2014 vs. November 2019
- Source: Video camera recorder of all vehicles entering intersection

Evening rush hour **volumes are lower** for side streets entering Broadway compared with 2014



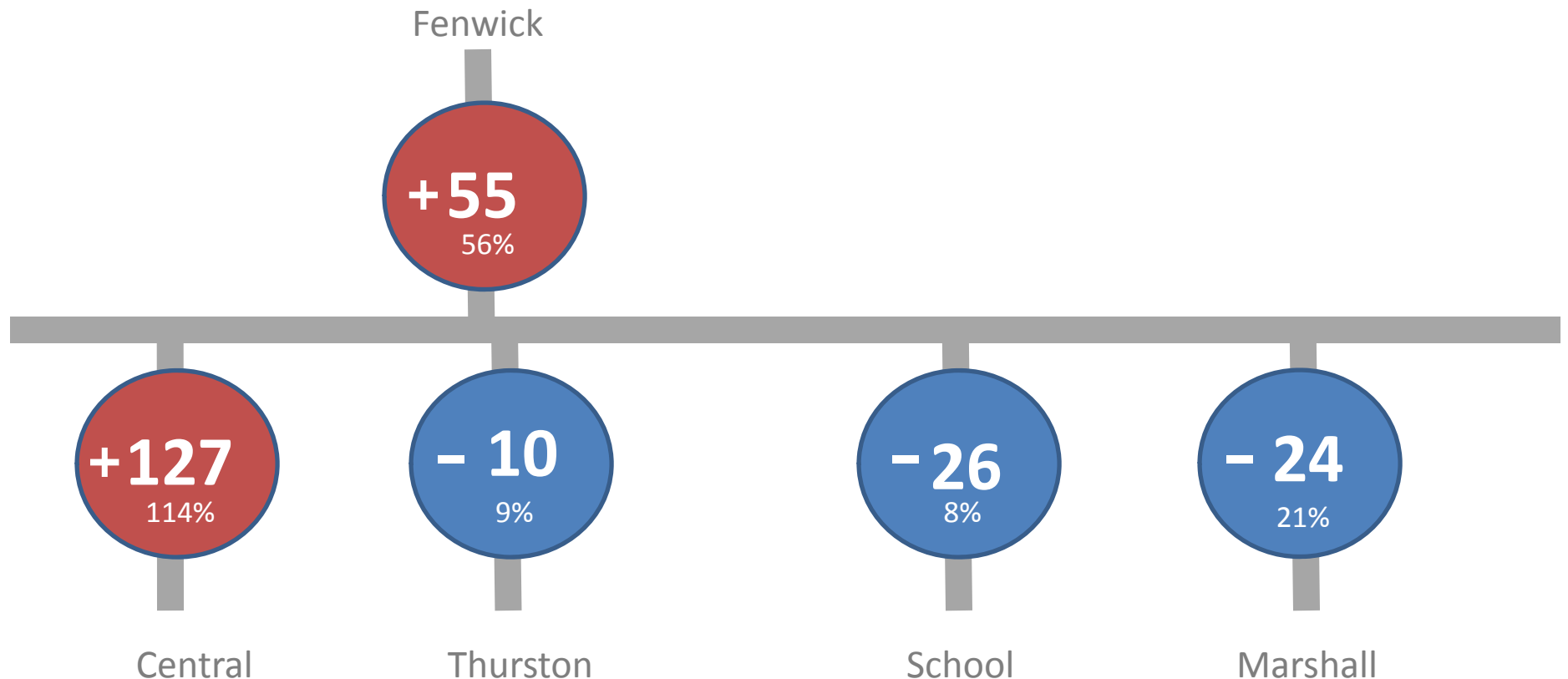
- Comparison: April 2014 vs. November 2019
- Source: Video camera recorder of all vehicles entering intersection

Morning rush hour **volumes are mixed** for side streets leaving Broadway compared with 2014



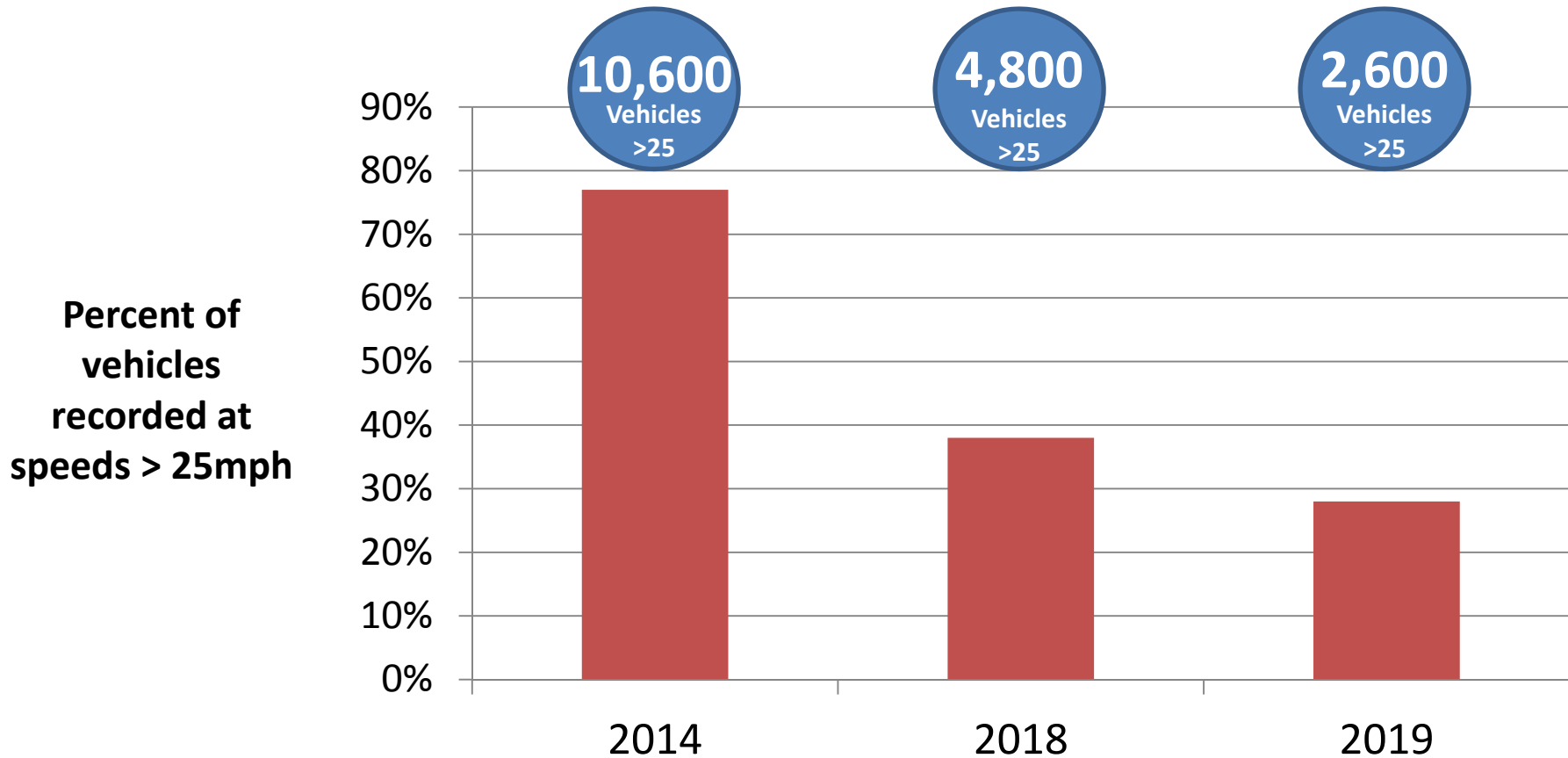
- Comparison: April 2014 vs. November 2019
- Source: Video camera recorder of all vehicles entering intersection

Morning rush hour **volumes are mixed** for side streets leaving Broadway compared with 2014



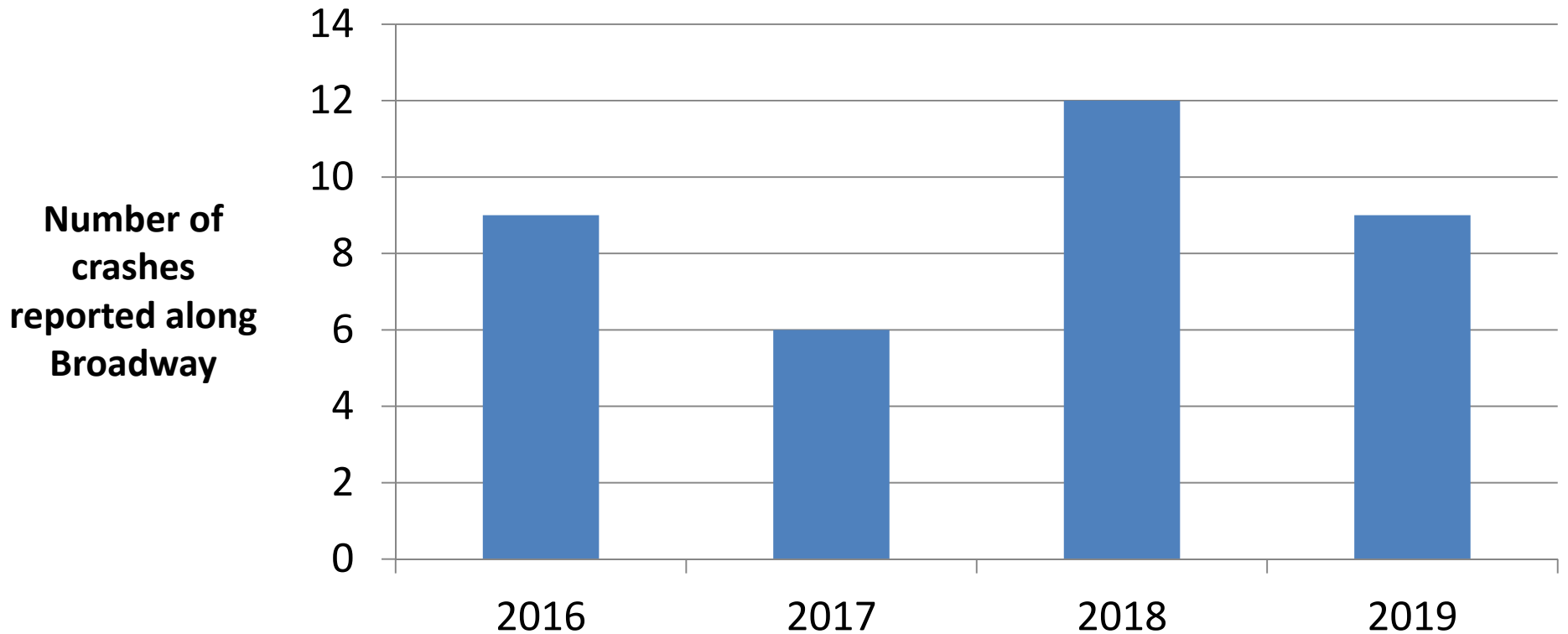
- Comparison: April 2014 vs. November 2019
- Source: Video camera recorder of all vehicles entering intersection

At Broadway & Glenwood, speeding has decreased by 2,000 cars per day since 2018



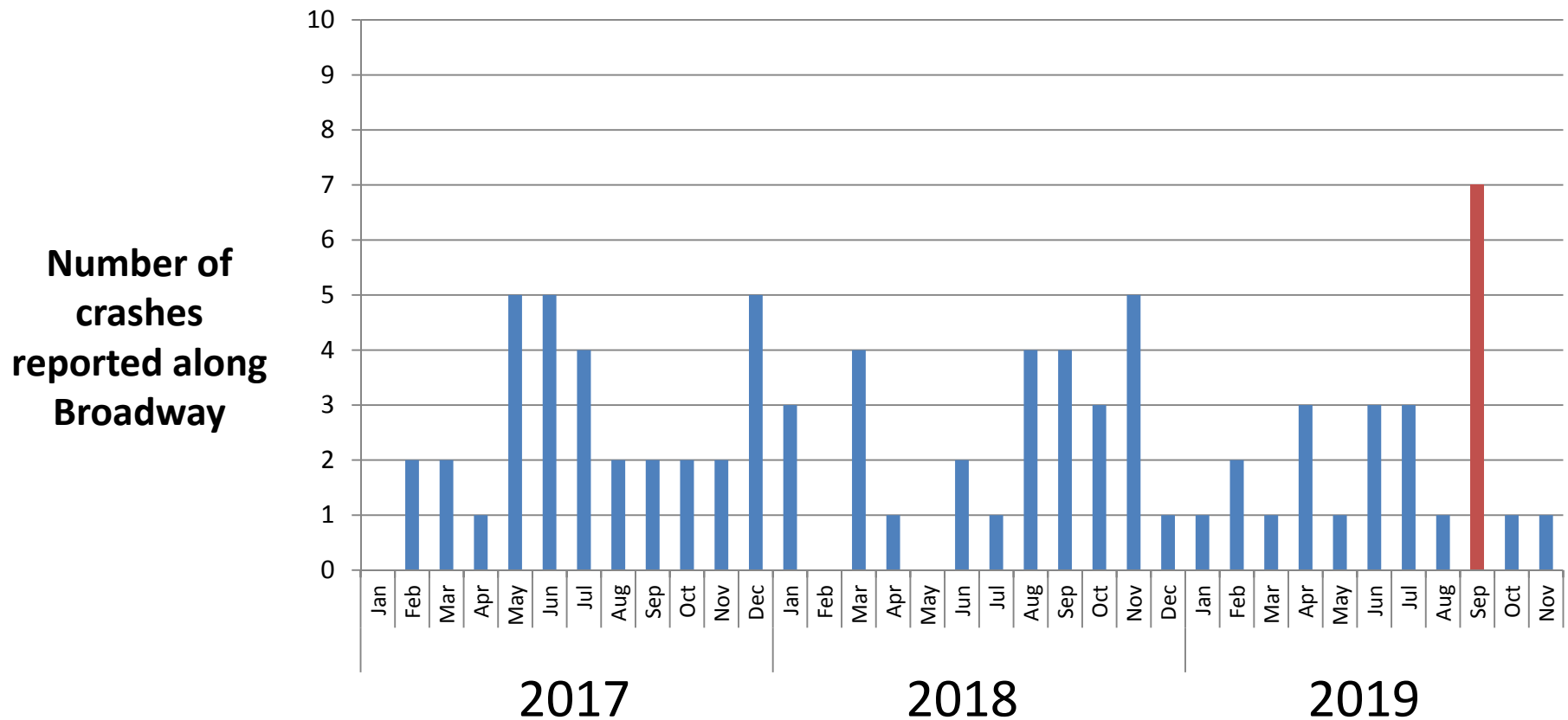
- Comparison: 24-hour counting periods
- Source: Automatic recorder tubes of all vehicles using Broadway

Crash reports on Broadway **have decreased** between Magoun Square and McGrath Highway



- Comparison: September 1 through November 30
- Source: Somerville Police Department

Monthly crash reports **were elevated** for Broadway during the month of Sept. 2019



- Comparison: Broadway between Magoun Square and McGrath Hwy.
- Source: Somerville Police Department