

Port of Long Beach - Clean Trucks Program

POLB Truck Move Data Analysis

Report Period: December 2018

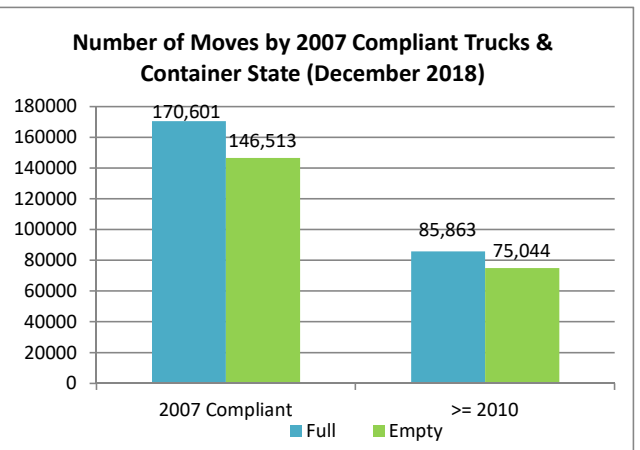
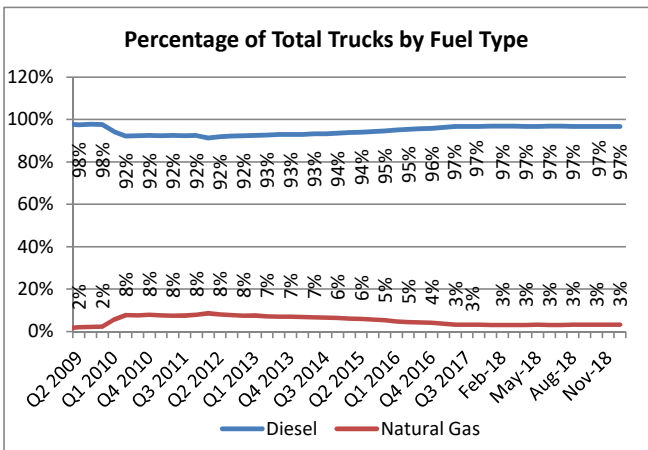
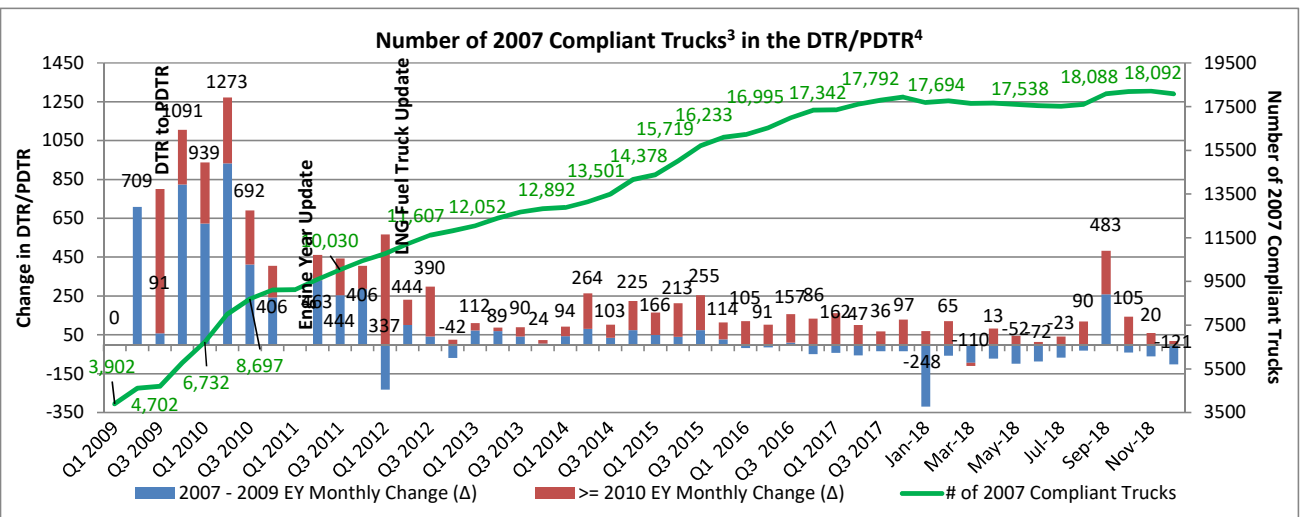
Overall Summary

Data Date Range	2/18/2009 to 12/31/18
Total Number of Full and Empty Moves to Date	34,281,244
Percentage of Full and Empty Moves Uniquely Matched ¹ to Date	93%
Total Number of Full Moves with RFID to Date	18,318,653

Monthly Summary

December 2018

Total Number of Full and Empty Moves	320,348
Total Number of Full and Empty Moves Uniquely Matched	317,114
% of Full and Empty Moves Uniquely Matched	99%
% of Full Moves Completed by Alternative Fueled (LNG/CNG) Trucks	3%
Number of Active Trucks ² Serving POLB Terminals	13,276
Number of Trucks in the PDTR with Access to either POLB or POLA Terminals	18,093



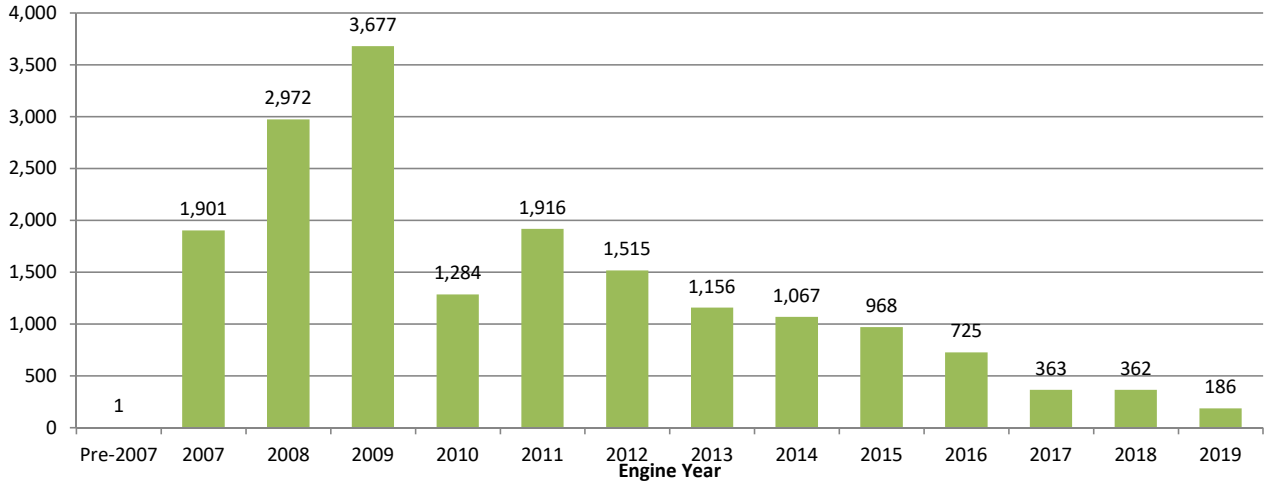
Footnotes:

- "Uniquely Matched": Number of Full Moves crosschecked with PDTR RFID tag# and eModal RFID tag#. Truck data matches between PDTR & eModal.
- "Active Trucks": Trucks that actually completed a full move during the month.
- "2007 Compliant" Trucks include any truck with an engine year (EY) equal to or newer than 2007 (including 2010).
- Graph: "Number of 2007 Compliant Trucks in the DTR/PDTR":
 - Q3 2009: Decreased # of 2009 EY and increased # of 2010 EY trucks were due to the transition from the DTR to PDTR and improved truck data.
 - Q1 2012: Decreased # of 2010 EY and increased # of 2009 EY trucks were a result of improved EY data for LNG fueled trucks.

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POLB & POLA Truck Move Data Analysis

Number of Trucks With Access to POLB & POLA by Engine Year (December 2018)



POLB & POLA Truck Move Data Analysis

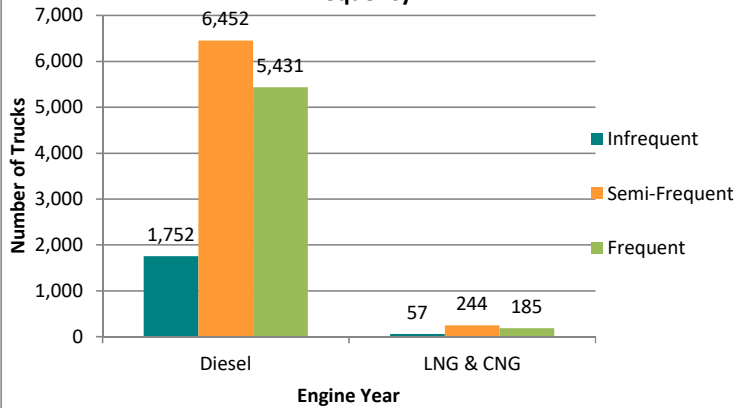
Frequency Definition

Data Period	12/1/2018 to 12/31/2018
Infrequent	< 2.5 moves/weekdays
Semi-Frequent	2.5 - 5 moves/weekdays
Frequent	> 5 moves/weekdays

POLB & POLA Trucks in Service by Frequency

Infrequent	1,811
Semi-Frequent	6,701
Frequent	5,617

POLB & POLA Number of Trucks by Fuel Type and Frequency



POLB & POLA Number of Trucks by Engine Year and Frequency

