

Move Summary

440,993 Full and Empty Moves	237,627 Total Full Moves	203,366 Total Empty Moves
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Full Container Move Summary

233,470 Adjusted Moves	218,570 Matched Moves	94% Matched Moves %
13,121 Matched Exempt Moves	205,449 Non-Exempt Moves	

Truck Summary

20,856 Trucks with Access	15,065 Trucks in Service	72% Trucks in Service %	14,308 Non-Exempt Trucks
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CTR Exempt Truck Summary

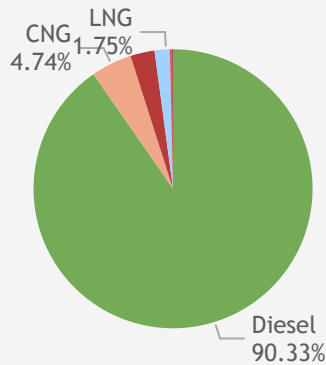
918 Exempt Trucks with Access	757 Exempt Trucks in Service	82% Exempt Trucks in Service %
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Licensed Motor Carrier (LMC) Summary

1,575 LMCs with Access	1,066 LMCs in Service (Full Moves)	86 Clean LMCs in Service (Full Exempt Moves)
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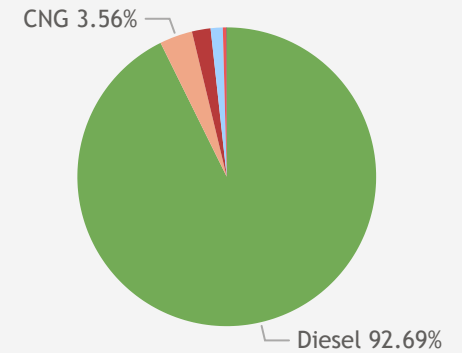
Matched Full Moves by Fuel Type

Fuel Types	Full Moves	%
Diesel	197,441	90%
CNG	10,356	5%
Battery	6,128	3%
Electric		
LNG	3,829	2%
Hydrogen	733	0%
Fuel Cell		
(Blank)	83	0%
Total	218,570	100%

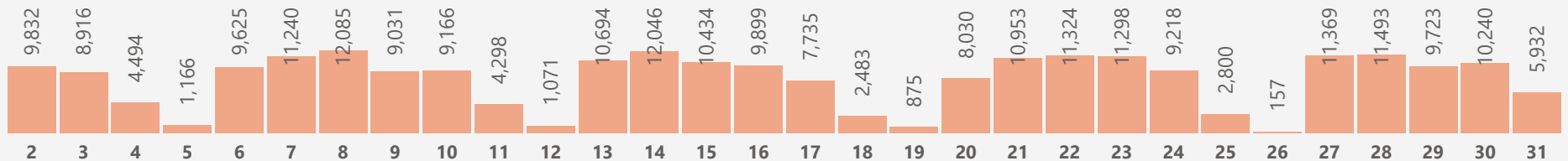


Trucks with Access by Fuel Type

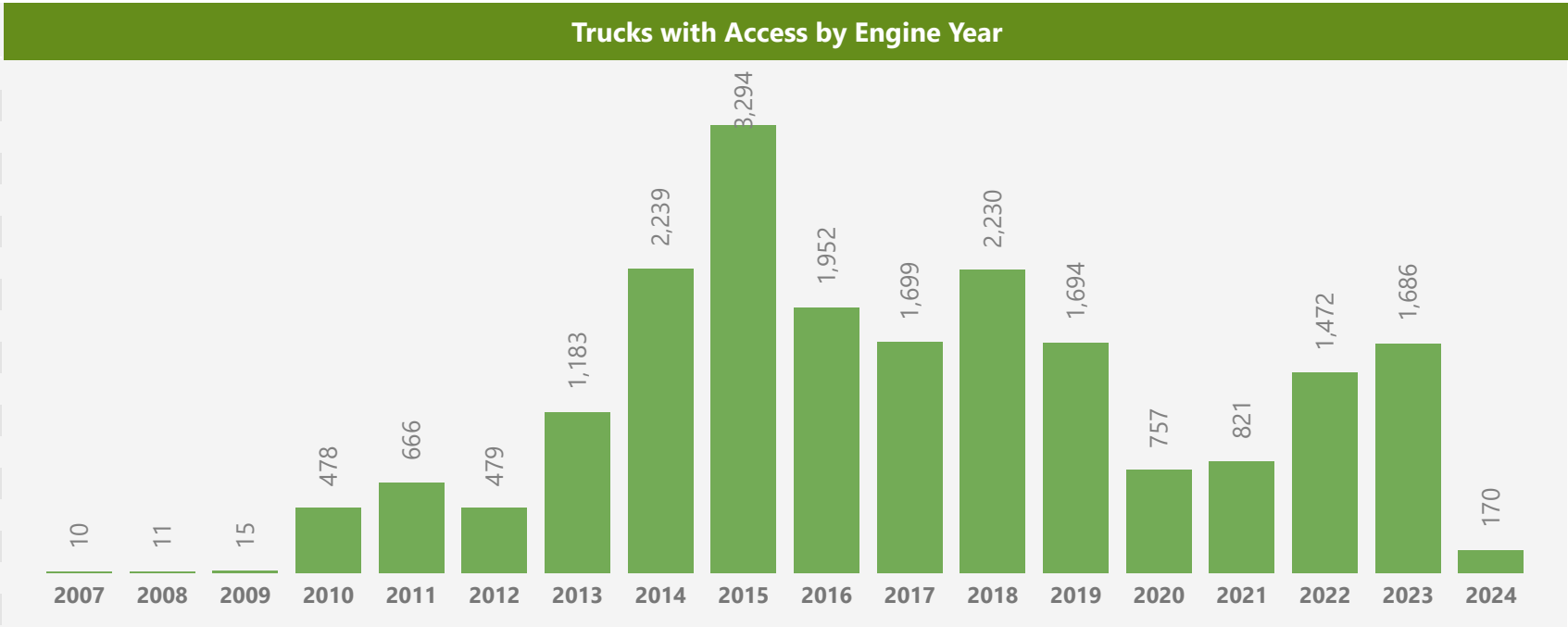
Fuel Types	Trucks with Access	%
Diesel	19,332	93%
CNG	742	4%
Battery	421	2%
Electric		
LNG	273	1%
Hydrogen	78	0%
Fuel Cell		
(Blank)	10	0%
Total	20,856	100%



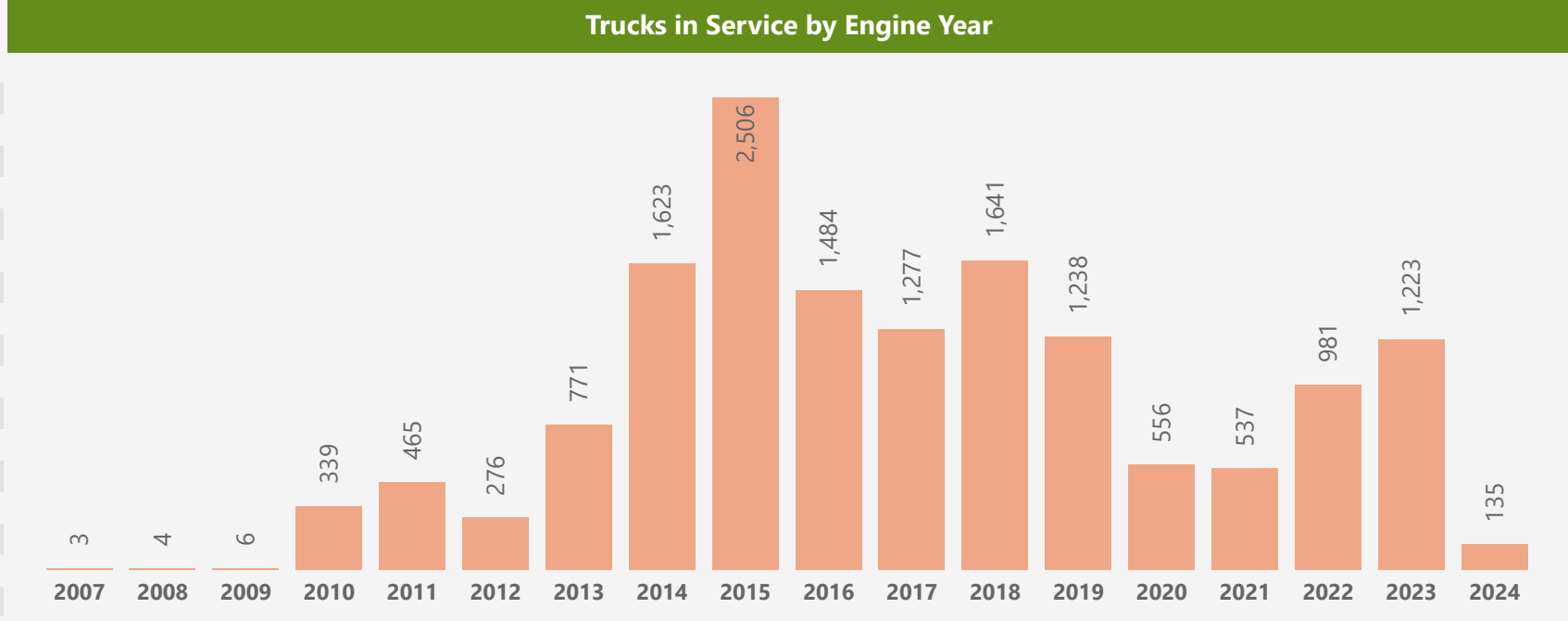
Full Gate Moves Per Day of the Month (Dates not shown indicate zero moves.)



EY	Count	%
2024	170	1%
2023	1,686	8%
2022	1,472	7%
2021	821	4%
2020	757	4%
2019	1,694	8%
2018	2,230	11%
2017	1,699	8%
2016	1,952	9%
2015	3,294	16%
2014	2,239	11%
2013	1,183	6%
2012	479	2%
2011	666	3%
2010	478	2%
2009	15	0%
2008	11	0%
2007	10	0%

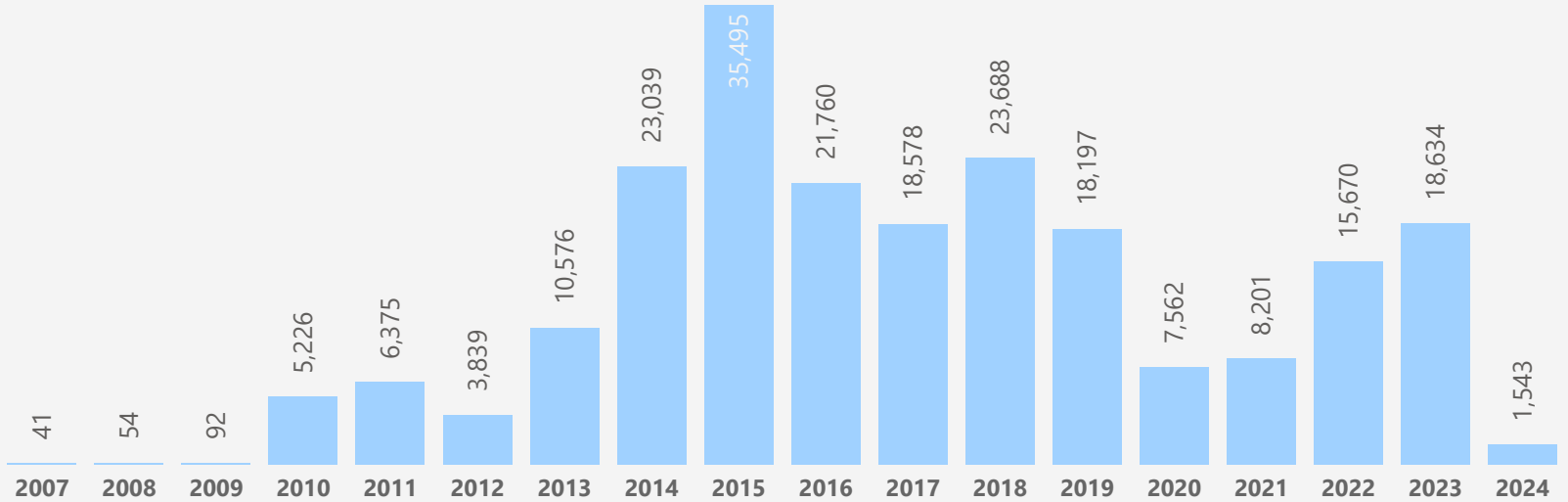


EY	Count	%
2024	135	1%
2023	1,223	8%
2022	981	7%
2021	537	4%
2020	556	4%
2019	1,238	8%
2018	1,641	11%
2017	1,277	8%
2016	1,484	10%
2015	2,506	17%
2014	1,623	11%
2013	771	5%
2012	276	2%
2011	465	3%
2010	339	2%
2009	6	0%
2008	4	0%
2007	3	0%



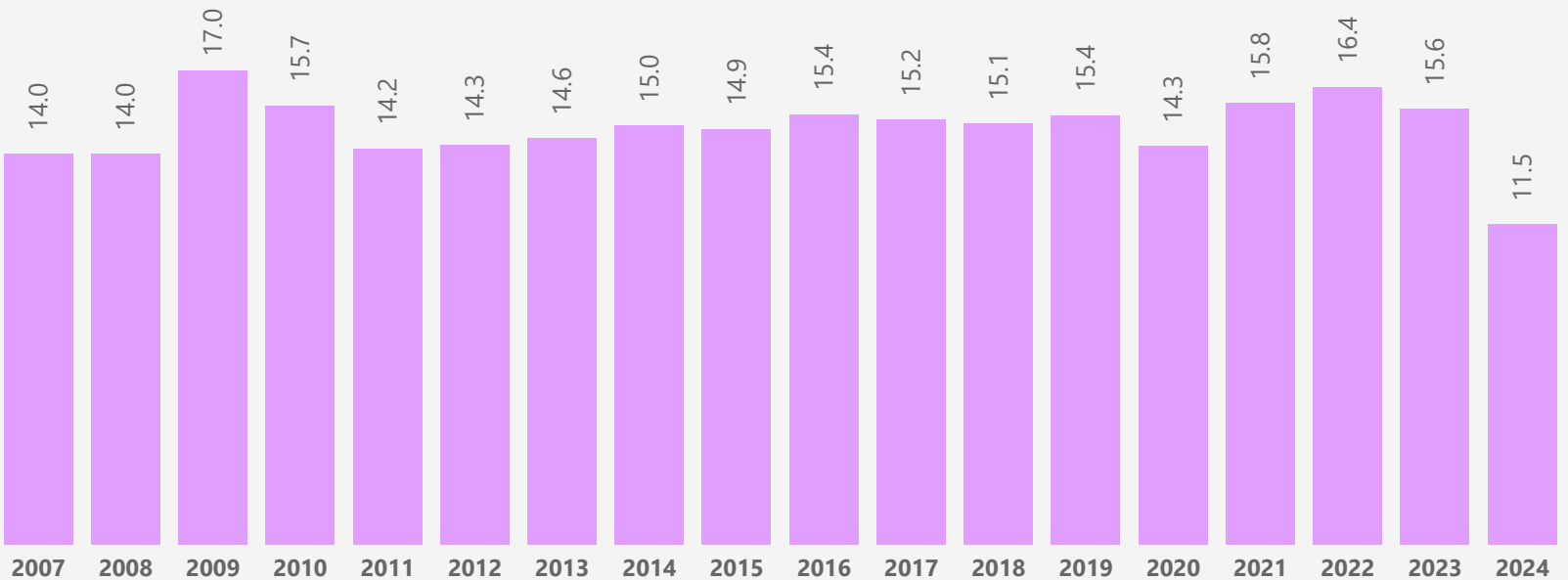
EY	Moves	%
2024	1,543	1%
2023	18,634	9%
2022	15,670	7%
2021	8,201	4%
2020	7,562	3%
2019	18,197	8%
2018	23,688	11%
2017	18,578	8%
2016	21,760	10%
2015	35,495	16%
2014	23,039	11%
2013	10,576	5%
2012	3,839	2%
2011	6,375	3%
2010	5,226	2%
2009	92	0%
2008	54	0%
2007	41	0%

Full Gate Moves by Engine Year



EY	Moves/Truck
2024	11.47
2023	15.61
2022	16.40
2021	15.82
2020	14.28
2019	15.37
2018	15.08
2017	15.22
2016	15.42
2015	14.89
2014	15.01
2013	14.56
2012	14.32
2011	14.19
2010	15.73
2009	17.00
2008	14.00
2007	14.00

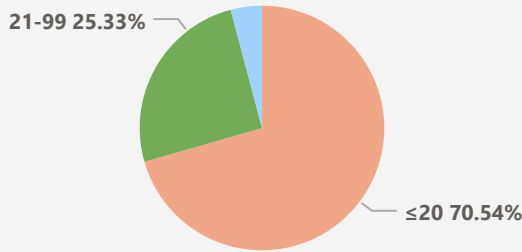
Average Full Gate Moves by Engine Year



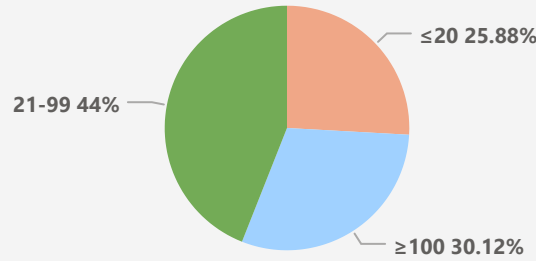
Total Full Gate Moves by Truck Fleet Size

Fleet Size	LMCs	Total Fleet Size	Full Moves	Avg Moves per Fleet Size	Avg Trucks per LMC
≤20	752	6,437	56,562	8.79	8.56
21-99	270	10,147	96,165	9.48	37.58
≥100	44	8,435	65,843	7.81	191.70
Total	1066	25,019	218,570	8.74	23.47

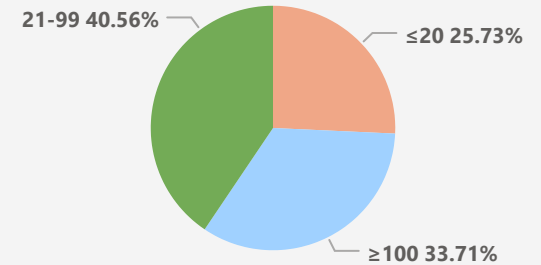
Distribution of LMC's Truck Fleet Size



Full Moves per Truck Fleet Size



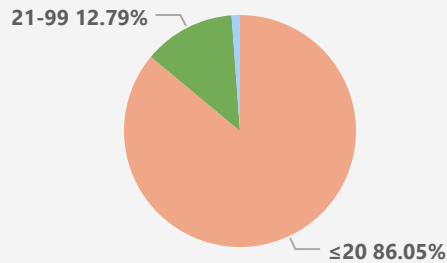
Truck Fleet Size Distribution



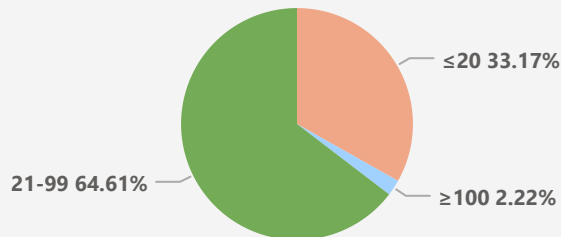
Total Full Exempt Gate Moves by Truck Fleet Size

Exempt Fleet Size	Clean LMCs	Total Exempt Fleet Size	Exempt Full Moves	Avg Exempt Moves per Exempt Fleet Size	Avg Exempt Trucks per LMC
≤20	74	240	4,352	18.13	3.24
21-99	11	476	8,478	17.81	43.27
≥100	1	115	291	2.53	115.00
Total	86	831	13,121	15.79	9.66

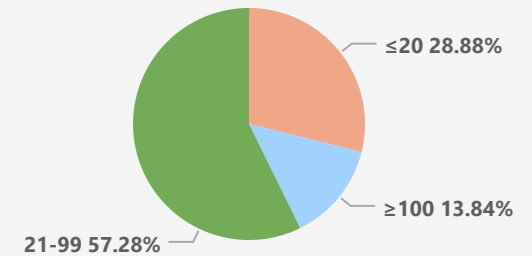
Distribution of LMC's Truck Fleet Size



Full Moves per Truck Fleet Size



Truck Fleet Size Distribution



San Pedro Bay Ports Full and Empty Gate Moves

863,219
POLA & POLB Matched Moves

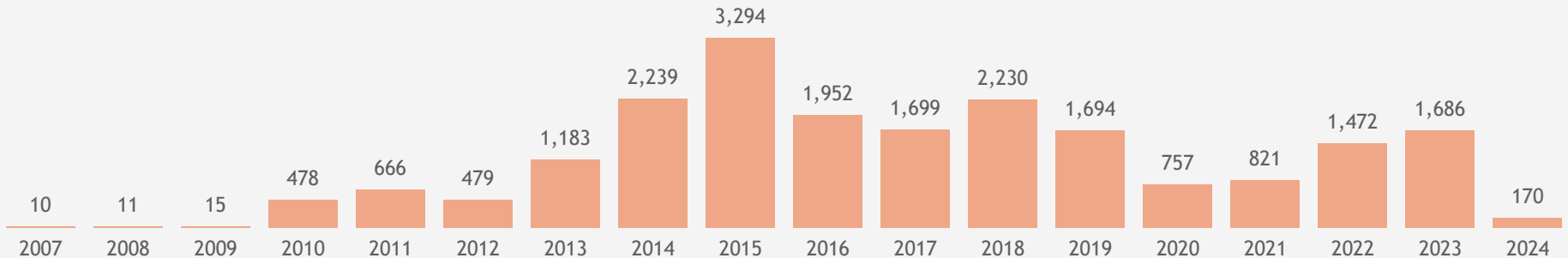
24,025
POLA & POLB Matched Exempt Full Moves

3%
POLA & POLB Matched Exempt Moves %

71,788
POLA & POLB Moves by Alternative Fuels

8.3%
POLA & POLB Moves by Alternative Fuels %

Trucks with Access to POLA or POLB Distribution by Engine Year

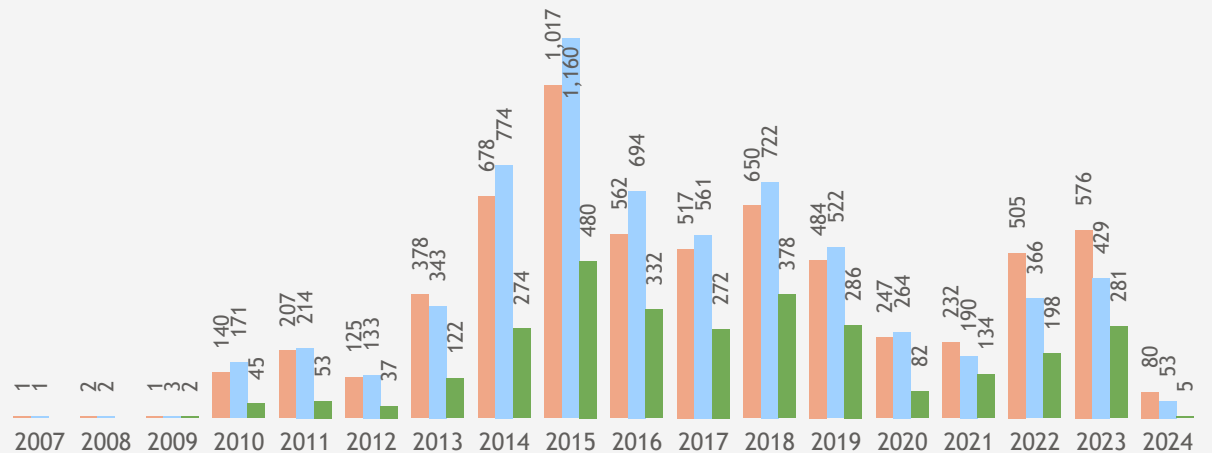


Truck Frequency Analysis

Truck Frequency Type	Definition
Infrequent	<10 average moves/week
Semi-Frequent	10-20 average moves/week
Frequent	>20 average moves/week

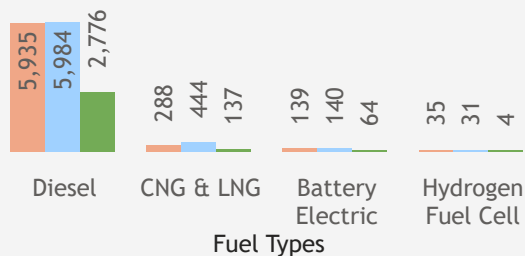
Truck Frequency by Engine Year

Frequency ● Infrequent ● Semi-frequent ● Frequent



Truck Frequency by Fuel Types

Frequency ● Infrequent ● Semi-frequent ● Frequent



Footnotes:

Notes and Terms (in order of appearance):

“**Adjusted Engine Year**”: Engine Years in this report have been adjusted to better reflect actual engine years of each vehicle.

“**Adjusted Moves**”: Total number of container gate moves with valid RFID and SCAC data.

“**Matched Moves**”: Number of adjusted container gate moves matched with PDTR RFID and PortCheck RFID. (Truck and LMC data)

“**Exempt Moves**”: Moves completed by Exempt Truck (see below).

“**Exempt Truck**”: Low NOx and zero-emission trucks exempt from Clean Truck Rate.

“**Trucks with Access**”: Number of trucks registered in the PDTR with access to the Port of Los Angeles.

“**Trucks in Service**”: Total number of trucks that made at least one **full** container move.

“**LMCs with Access**”: Number of **License Motor Carriers** with access to the Port of Los Angeles.

“**LMCs in Service**”: Number of **License Motor Carriers** that made at least one **full** container move.

“**Blank**” Fuel Type: Fuel type not reported by user.

“**Fleet Size**”: LMCs categorized by the number of trucks in fleet.

“**Total Fleet Size**”: Sum of trucks in respective categories.

“**Exempt Fleet Size**”: LMCs categorized by the number of Exempt Trucks in fleet.

“**Total Exempt Fleet Size**”: Sum of exempt trucks in respective categories.

“**Clean LMC**”: Number of LMCs with Exempt Trucks.

“**Alternative Fuels**”: All fuel types other than Diesel. E.g. CNG, LNC, Electric, and, etc.