

Move Summary

378,777 Full and Empty Moves	207,404 Total Full Moves	171,373 Total Empty Moves
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Full Container Move Summary

203,702 Adjusted Moves	193,007 Matched Moves	95% Matched Moves %
11,451 Matched Exempt Moves	181,556 Non-Exempt Moves	

Truck Summary

22,782 Trucks with Access	15,028 Trucks in Service	66% Trucks in Service %	14,332 Non-Exempt Trucks
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CTR Exempt Truck Summary

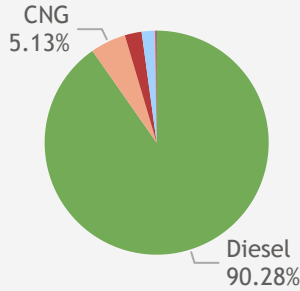
839 Exempt Trucks with Access	696 Exempt Trucks in Service	83% Exempt Trucks in Service %
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Licensed Motor Carrier (LMC) Summary

1,578 LMCs with Access	1,065 LMCs in Service (Full Moves)	79 Clean LMCs in Service (Full Exempt Moves)
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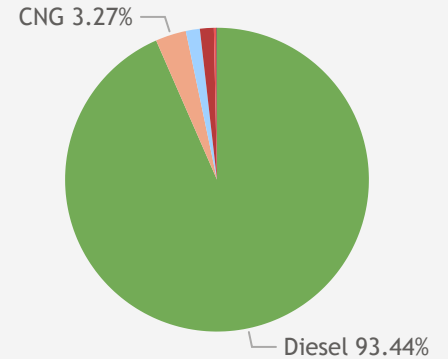
Matched Full Moves by Fuel Type

Fuel Types	Full Moves	%
Diesel	174,243	90%
CNG	9,905	5%
Battery Electric	4,700	2%
LNG	3,687	2%
Hydrogen Fuel Cell	388	0%
(Blank)	84	0%
Total	193,007	100%

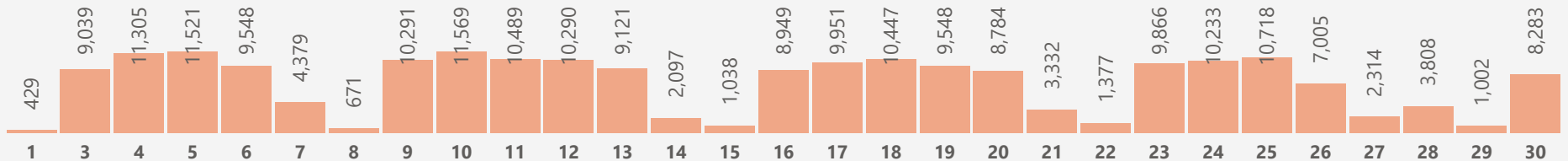


Trucks with Access by Fuel Type

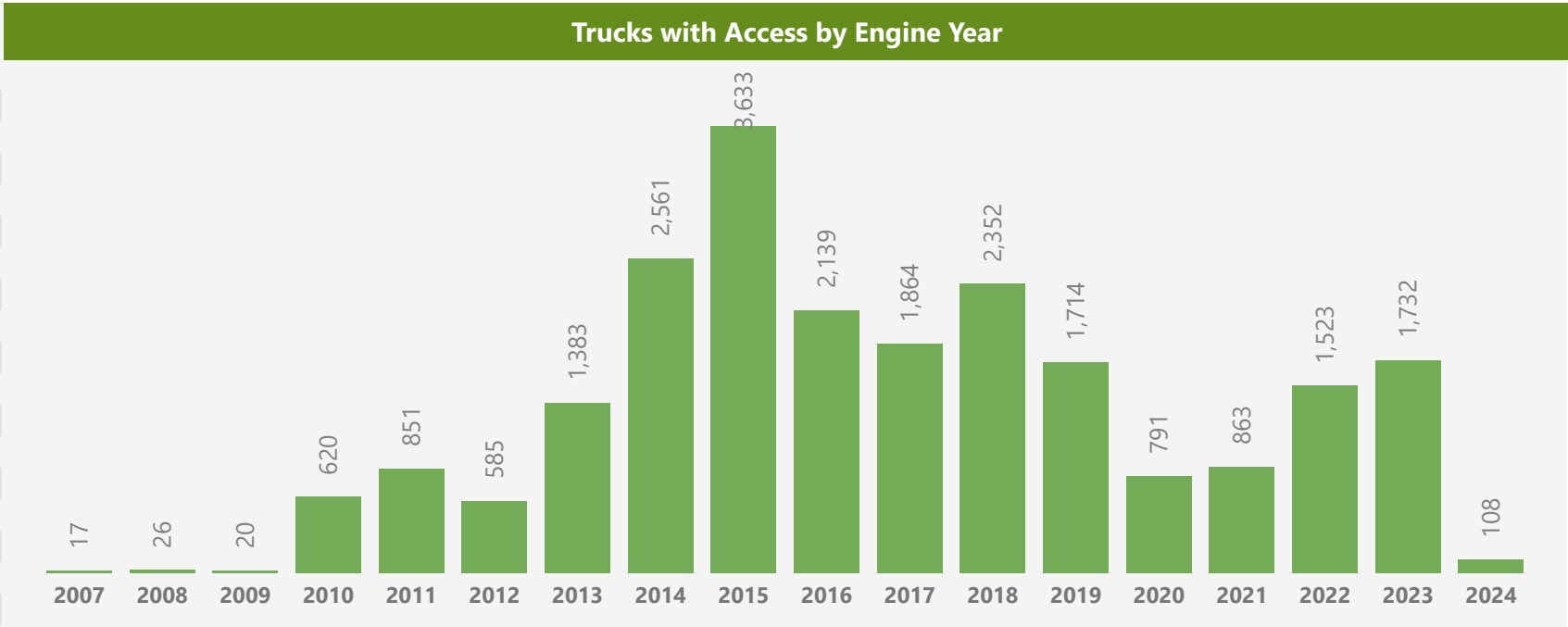
Fuel Types	Trucks with Access	%
Diesel	21,287	93%
CNG	744	3%
LNG	340	1%
Battery Electric	336	1%
Hydrogen Fuel Cell	62	0%
(Blank)	13	0%
Total	22,782	100%



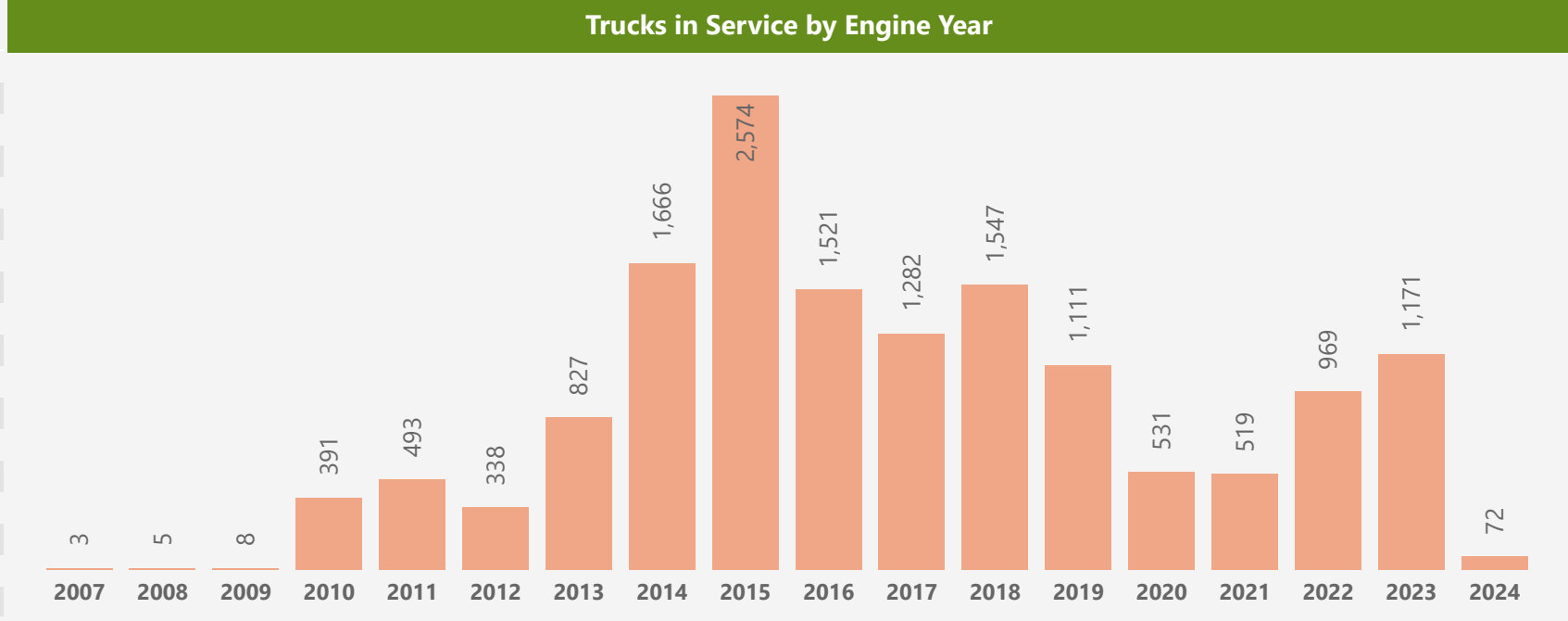
Full Gate Moves Per Day of the Month (Dates not shown indicate zero moves.)



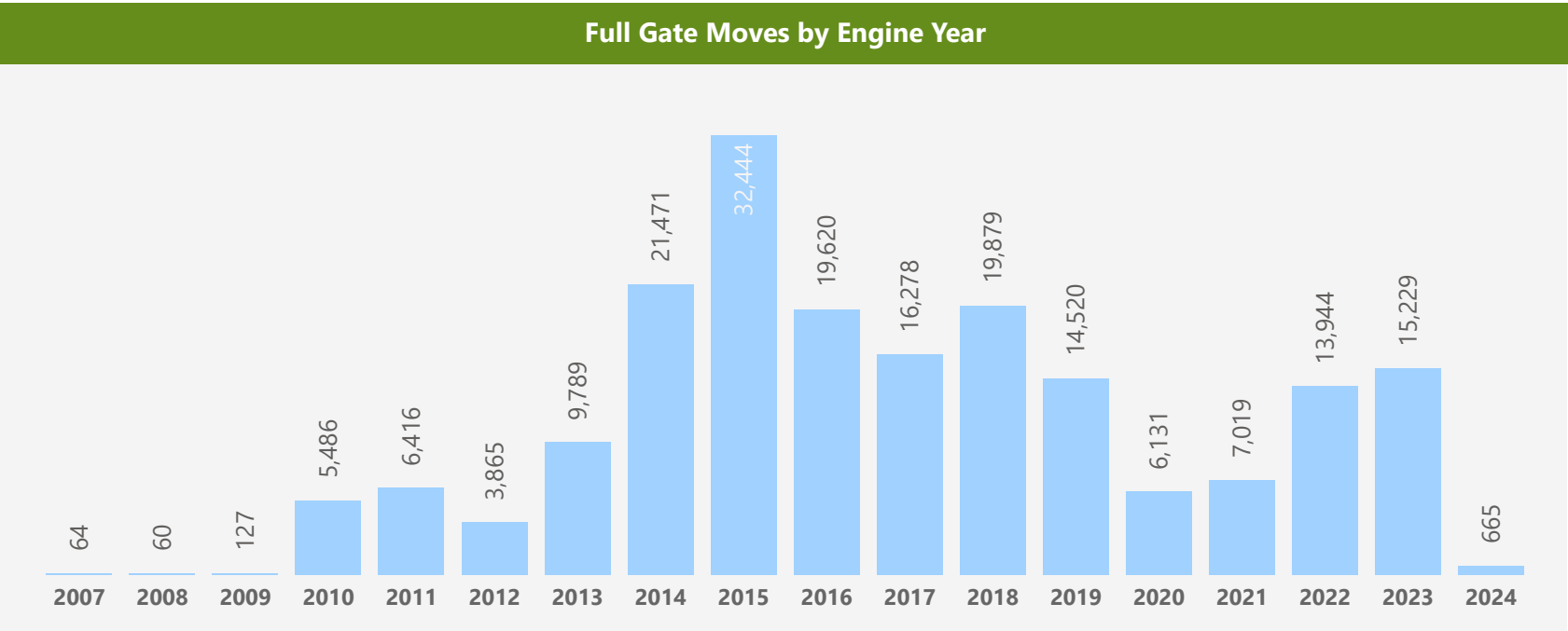
EY	Count	%
2024	108	0%
2023	1,732	8%
2022	1,523	7%
2021	863	4%
2020	791	3%
2019	1,714	8%
2018	2,352	10%
2017	1,864	8%
2016	2,139	9%
2015	3,633	16%
2014	2,561	11%
2013	1,383	6%
2012	585	3%
2011	851	4%
2010	620	3%
2009	20	0%
2008	26	0%
2007	17	0%



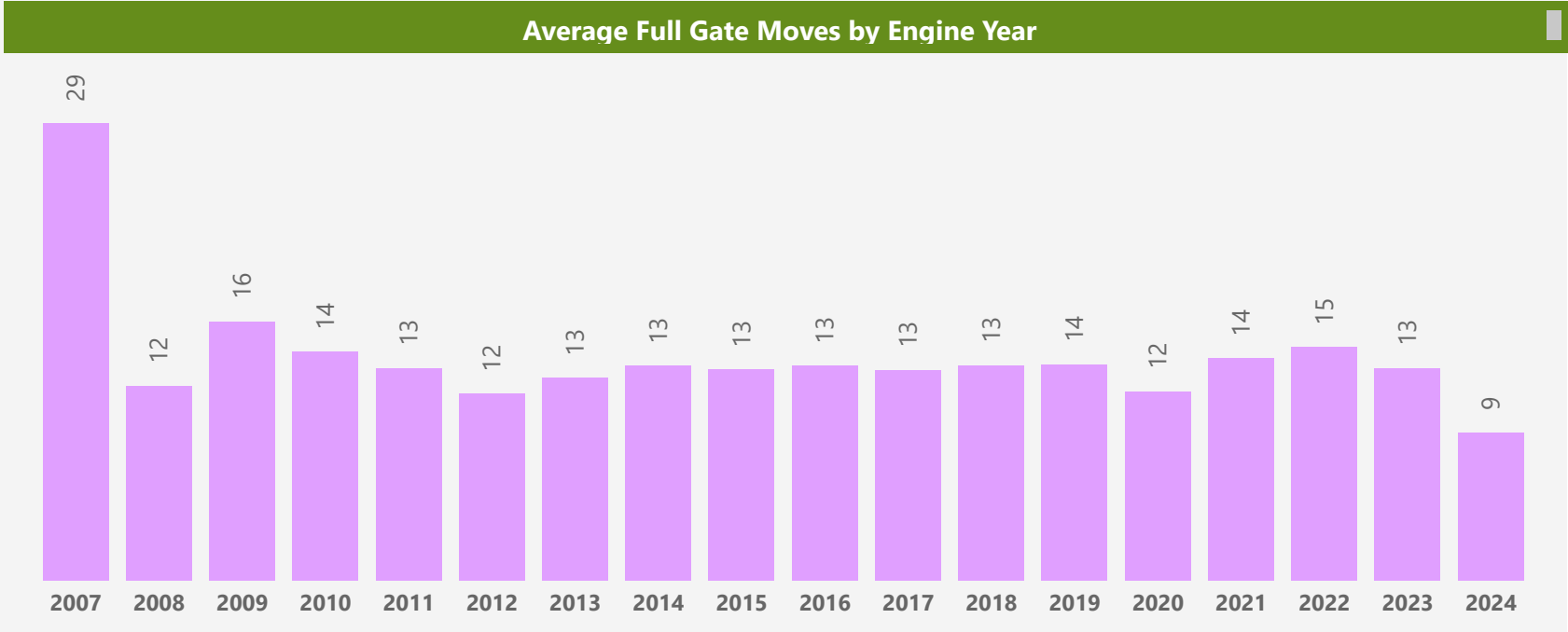
EY	Count	%
2024	72	0%
2023	1,171	8%
2022	969	6%
2021	519	3%
2020	531	4%
2019	1,111	7%
2018	1,547	10%
2017	1,282	9%
2016	1,521	10%
2015	2,574	17%
2014	1,666	11%
2013	827	6%
2012	338	2%
2011	493	3%
2010	391	3%
2009	8	0%
2008	5	0%
2007	3	0%



EY	Moves	%
2024	665	0%
2023	15,229	8%
2022	13,944	7%
2021	7,019	4%
2020	6,131	3%
2019	14,520	8%
2018	19,879	10%
2017	16,278	8%
2016	19,620	10%
2015	32,444	17%
2014	21,471	11%
2013	9,789	5%
2012	3,865	2%
2011	6,416	3%
2010	5,486	3%
2009	127	0%
2008	60	0%
2007	64	0%



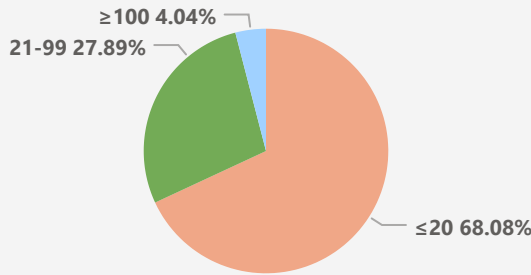
EY	Moves/Truck
2024	9.29
2023	13.30
2022	14.63
2021	13.94
2020	11.84
2019	13.56
2018	13.49
2017	13.20
2016	13.48
2015	13.22
2014	13.45
2013	12.71
2012	11.71
2011	13.32
2010	14.35
2009	16.25
2008	12.20
2007	28.67



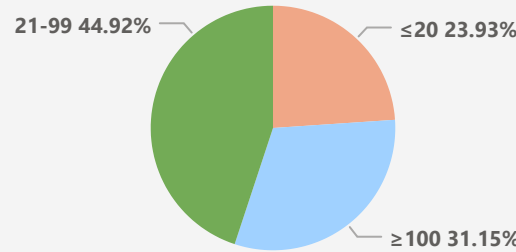
Total Full Gate Moves by Truck Fleet Size

Fleet Size	LMCs	Total Fleet Size	Full Moves	Avg Moves per Fleet Size	Avg Trucks per LMC
≥100	43	8,669	60,116	6.93	201.60
21-99	297	11,343	86,701	7.64	38.19
≤20	725	6,383	46,190	7.24	8.80
Total	1065	26,395	193,007	7.31	24.78

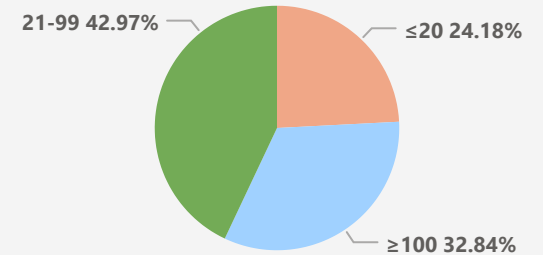
Distribution of LMC's Truck Fleet Size



Full Moves per Truck Fleet Size



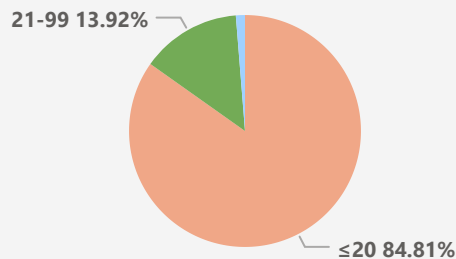
Truck Fleet Size Distribution



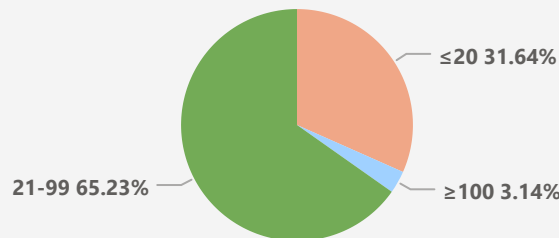
Total Full Exempt Gate Moves by Truck Fleet Size

Exempt Fleet Size	Clean LMCs	Total Exempt Fleet Size	Exempt Full Moves	Avg Exempt Moves per Exempt Fleet Size	Avg Exempt Trucks per LMC
21-99	11	466	7,469	16.03	42.36
≥100	1	106	359	3.39	106.00
≤20	67	223	3,623	16.25	3.33
Total	79	795	11,451	14.40	10.06

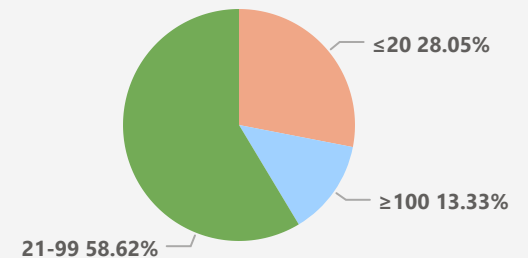
Distribution of LMC's Truck Fleet Size



Full Moves per Truck Fleet Size



Truck Fleet Size Distribution



San Pedro Bay Ports Full and Empty Gate Moves

754,782
POLA & POLB Matched Moves

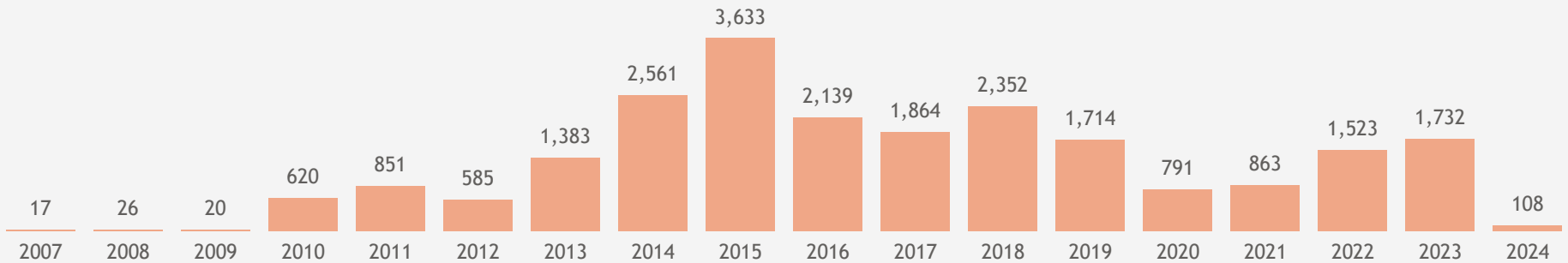
20,113
POLA & POLB Matched Exempt Full Moves

3%
POLA & POLB Matched Exempt Moves %

44,876
POLA & POLB Moves by Alternative Fuels

5.9%
POLA & POLB Moves by Alternative Fuels %

Trucks with Access to POLA or POLB Distribution by Engine Year

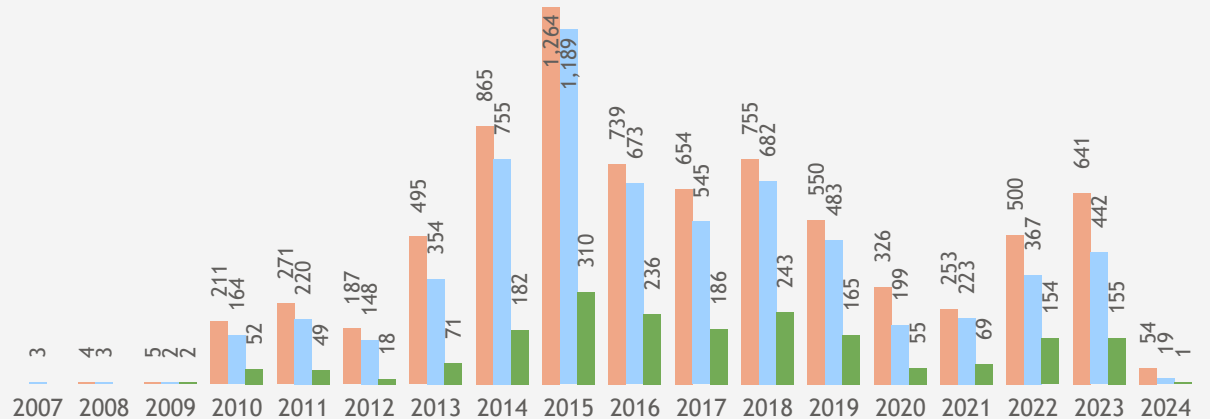


Truck Frequency Analysis

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

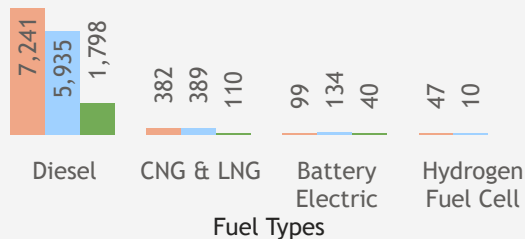
Truck Frequency by Engine Year

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.