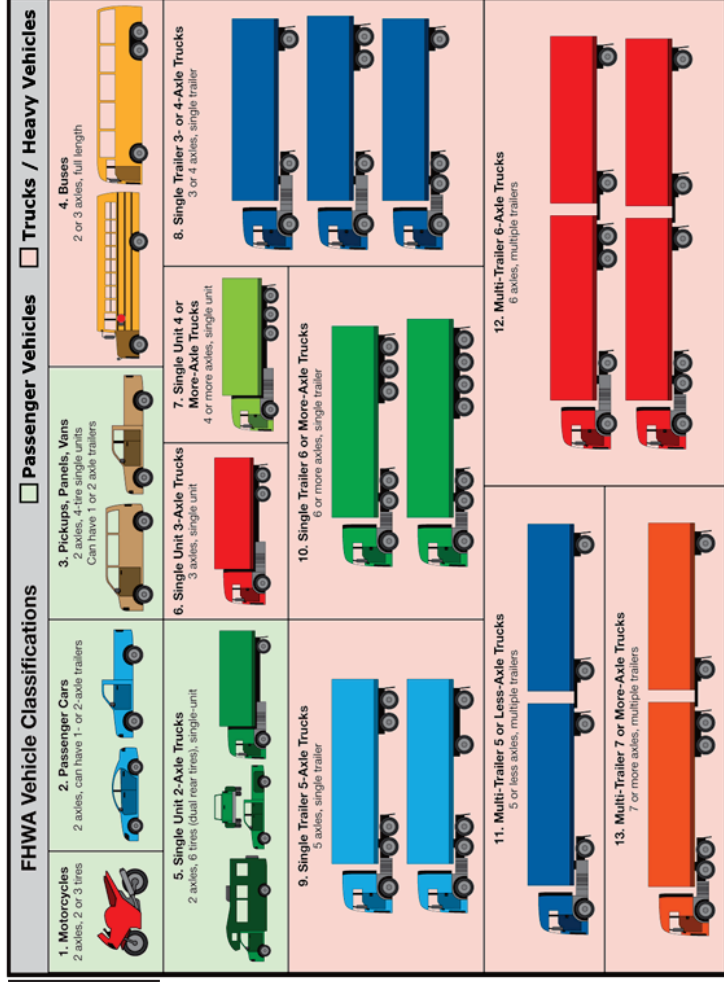


# LA SIERRA (91 FWY TO SOUTHERLY CITY LIMITS) VEHICLE CLASSIFICATION STUDY



Northbound La Sierra Ave.:

3.6% Daily Total Trucks  
Total Vehicles (all types) 15,903

Southbound La Sierra Ave.:

4.0% Daily Total Trucks  
Total Vehicles (all types) 15,866

NB + SB La Sierra Ave.:

3.8% Daily Total Trucks  
Total Vehicles (all types) 31,770

## CONCLUSION:

Based on a 3-day average daily traffic count in September 2022, La Sierra is currently operating above typical levels of truck / heavy vehicle traffic for an arterial roadway (at 3.8%) and is over the maximum 3% truck traffic percentage threshold. Truck axle restrictions are recommended.

NB La Sierra Avenue (N. of Victoria Avenue)

Bikes	Cars & Tris	2 Axle Long	Buses	2 Axle 6 Tires	Percentage of vehicle type										Total	Total % Non-Trucks	Total % Trucks
					3 Axl Single	4 Axl Single	<5 Axl Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	6 Axle Multi	>6 Axle Multi			
0.4	64.7	21.2	0.6	10.1	0.4	0.0	0.9	1.4	0.0	0.3	0.0	0.0	0.0	0.0	100	96.4	3.6

SB La Sierra Avenue (N. of Victoria Avenue)

Bikes	Cars & Tris	2 Axle Long	Buses	2 Axle 6 Tires	Percentage of vehicle type										Total	Total % Non-Trucks	Total % Trucks
					3 Axl Single	4 Axl Single	<5 Axl Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	6 Axle Multi	>6 Axle Multi			
0.4	55.7	26.8	0.6	13.1	0.3	0.1	1.6	1.0	0.1	0.3	0.0	0.0	0.0	0.0	100	96.0	4.0

NB + SB La Sierra Avenue (N. of Victoria Avenue)

Bikes	Cars & Tris	2 Axle Long	Buses	2 Axle 6 Tires	Percentage of vehicle type										Total	Total % Non-Trucks	Total % Trucks
					3 Axl Single	4 Axl Single	<5 Axl Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	6 Axle Multi	>6 Axle Multi			
0.4	60.2	24.0	0.6	11.6	0.3	0.1	1.3	1.2	0.0	0.3	0.0	0.0	0.0	0.0	100	96.2	3.8