

August 16, 2021

SPEED STUDY FOR ALVARADO DRIVE NE

NTMP P80500
Task #4



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NTP Task #4

August 2021

Prepared for:



Prepared by:



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INTRODUCTION

This report documents a speed study and traffic operations analysis of Alvarado Drive between Copper Avenue and Lomas Boulevard in the northeast quadrant of Albuquerque, New Mexico. An analytical speed study requires knowledge of the existing roadway condition, current traffic counts, vehicle travel speeds, and recent crash data. This study's objective was to use the collected data and site observations with guidance from the City of Albuquerque Neighborhood Traffic Management Program (NTMP) to determine if the traffic operations on Alvarado Drive meets the threshold criteria for implementation of traffic calming measures.

BACKGROUND

Alvarado Drive is a two-lane undivided urban local street running north to south between Alvarado Place and Eastern Avenue. This project focuses on potential speeding issues on the block of Alvarado Drive, between Copper Avenue and Lomas Boulevard. Intersections within this segment are four-way with traffic circle control at Copper Avenue and stop control at Roma Avenue. Vehicles entering Alvarado Drive from Roma Avenue, San Juan Road, Marquette Avenue, Nambe Road, and Grande Avenue are managed via stop-controlled intersections. Figure 1 shows the location of the project area and data collection sights.

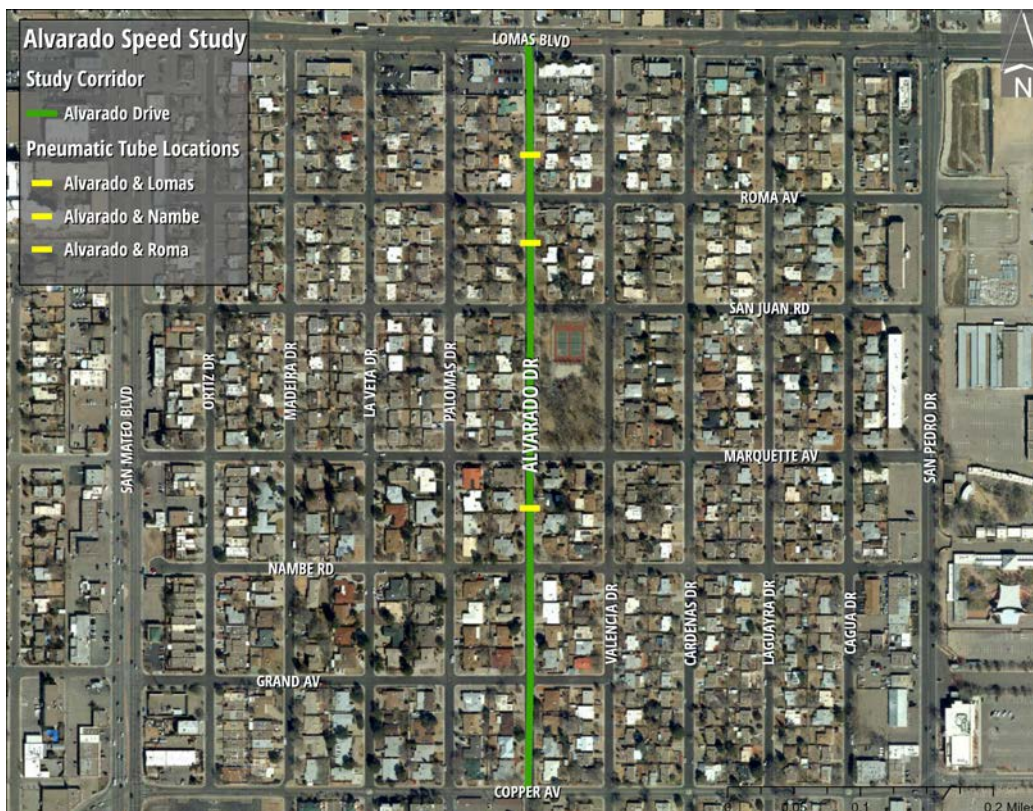


Figure 1: Study Area and Traffic Counter Locations

This segment of road provides access to commercial retail and services, office, industrial, educational, transportation, parks and open space, and residential land uses. Figure 3 shows the surrounding land uses of the project area.

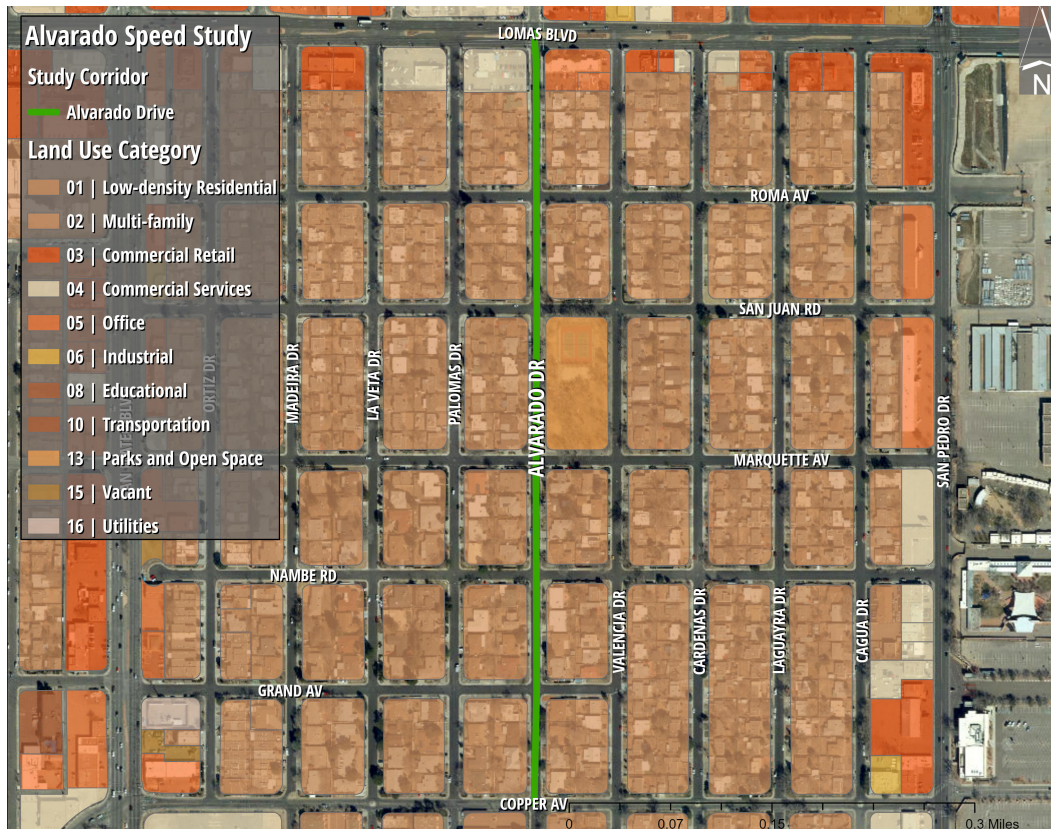


Figure 2: Surrounding Land Uses

Concerned parties have informed the City of Albuquerque about speeding issues on Alvarado Drive. As a result, the City has asked Lee Engineering to evaluate traffic operations on Alvarado Drive using criteria outlined in the NTMP. The goals of the NTMP are to improve neighborhood traffic safety, preserve neighborhood character and livability, and increase neighborhood involvement. The NTMP details the residents' and neighborhoods' process to alert the City about traffic operation concerns, such as speeding, that traffic-calming measures may mitigate. This study follows the NTMP's guidance for evaluating traffic operations on Alvarado Drive and deducing if they meet the criteria to implement appropriate traffic-calming measures.

EXISTING CONDITIONS

The study corridor is an undivided urban local street. The street includes road surface markings and signage to indicate Alvarado Drive is a Bike Boulevard. Figure 3 shows the location of the biketrails in and around the study area. Figures 4 and 5 show the street's current conditions.

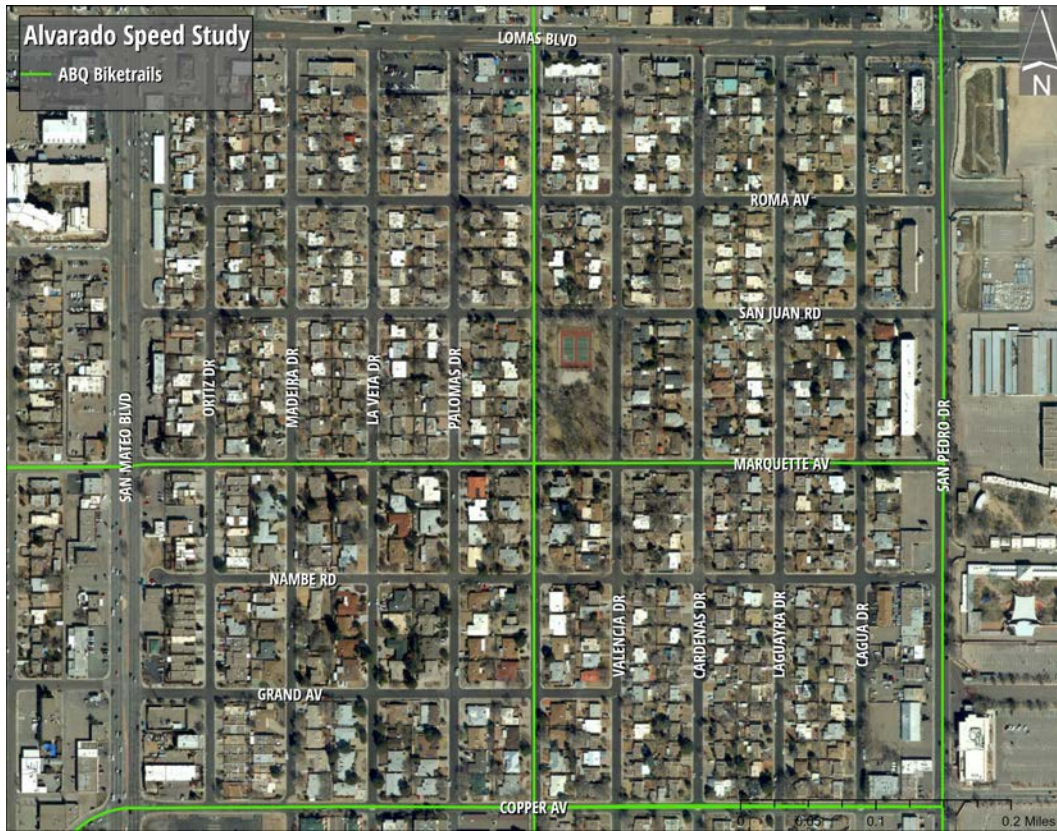


Figure 3: Alvarado Drive Bidetrails



Figure 4: Alvarado Drive Looking North



Figure 5: Alvarado Drive Looking South

Alvarado Drive is 32-foot-wide with a standard curb and gutter and 4-foot-wide sidewalks abutting the east and west of the entire segment of road between Copper Avenue and Lomas Boulevard. Figure 6 is a schematic of the existing typical section.

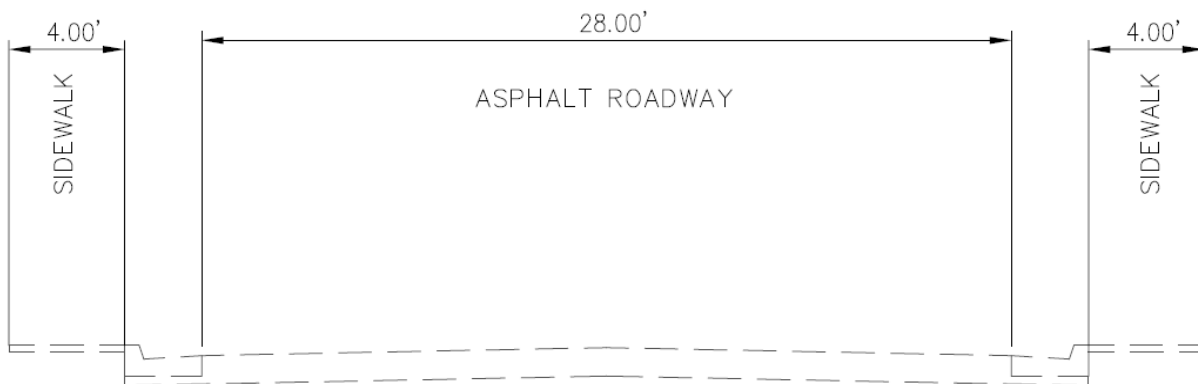


Figure 6: Existing Typical Section Alvarado Drive Looking North

TRAFFIC CONDITIONS AND SPEED ANALYSIS

Data from road tube counters yielded the existing traffic volume and moving speeds traveling through the study corridor. Traffic data was collected over 48-hours between April 14, 2021, and April 15, 2021. The Average Daily Traffic (ADT) is 392. As indicated in Table 1, the average percentage of vehicles

observed exceeding the speed limit of 18 miles per hour by 5 and 7 miles per hour were 40% and 28%, respectively.

Table 1: Percentage of Vehicles Exceeding the Speed Limiting by Day and Location

	MPH Over Speed Limit	April 14, 2021	April 15, 2021
North Counter	7	27%	27%
	5	41%	38%
Middle Counter	7	26%	27%
	5	36%	39%
South Counter	7	30%	30%
	5	42%	45%
Average by day	7	28%	28%
	5	40%	41%
Average	7	28%	
	5	40%	

CRASH ANALYSIS

This section summarizes five years of crashes that occurred within the study corridor. Table 2 contains the details of twelve crashes between 2015 and 2019. Failed to Yield Right of Way was the main contributing factor for two of the twelve crashes. Ten of the crashes resulted in property damage only, one in an injury, and none were fatal. Excessive speed was the main contributing factor in two of the crashes. Neither drugs nor alcohol were involved in any of the crashes.

Table 2: Crash Summary

Date	Primary Street	Intersecting Street	Severity	Contributing Factors	Analysis	Correctable w/ Traffic Calming
4/22/2015	LOMAS BLVD	ALVARADO ST	Property Damage Only Crash	Failed to Yield Right of Way	Vehicle Parked in Proper Location	No
5/15/2016	5801 LOMAS BLVD NE		Property Damage Only Crash	Drove Left Of Center	Fixed Object - Median Raised Or Curb	No
11/21/2016	MARQUETTE AVE	ALVARADO DR NE	Property Damage Only Crash	Passed Stop Sign	Other Vehicle - Both Going Straight/Entering At Angle	No

2/24/2016	LOMAS BLVD NE	ALVARADO DR NE	Injury Crash	Disregarded Traffic Signal	Other Vehicle - Both Going Straight/Entering At Angle	No
7/3/2017	LOMAS BLVD NE	ALVARADO DR NE	Property Damage Only Crash	Following Too Closely	Other Vehicle - From Same Direction/Rear End Collision	No
6/8/2017	LOMAS & ALVARADO		Property Damage Only Crash	Missing Data	Left Blank	No
7/30/2017	LOMAS BLVD NE	ALVARADO DR NE	Property Damage Only Crash	Excessive Speed	Other Vehicle - From Same Direction/Sideswipe Collision	Yes
9/5/2018	ALVARADO DR NE	MARQUETTE AVE NE	Property Damage Only Crash	Passed Stop Sign	Other Vehicle - Both Going Straight/Entering At Angle	No
2/5/2018	LOMAS BLVD NE		Property Damage Only Crash	Failed to Yield Right of Way	Other Vehicle - One Right Turn/Entering At Angle	No
1/4/2019	ALVARADO DR NE	MARQUETTE AVE NE	Injury Crash	Speed Too Fast for Conditions	Other Vehicle - From Opposite Direction/All Others	Yes
9/7/2019	LOMAS BLVD	ALVARADO	Property Damage Only Crash	Disregarded Traffic Signal	Invalid Code	No
9/6/2019	ALVARADO DR NE	ROMA AVE NE	Property Damage Only Crash	Driver Inattention	Other Vehicle - One Left Turn/Entering At Angle	No

NTMP CRITERIA AND ANALYSIS

The NTMP provides a list of criteria thresholds that guided this study's analysis of traffic operations on Alvarado Drive. Traffic operations in a study area must meet at least one of the threshold-sets defined in the NTMP to qualify for traffic calming measures to be implemented. The nine threshold sets are listed below:

1. Threshold Set 1: Over a twenty-four-hour period, 15% of the vehicles traveling in the study area exceeded 7 miles per hour over the speed limit.
2. Threshold Set 2: Three reported crashes in a 5-year period where the police report identified speed as either a primary or contributing cause of the crash.
3. Threshold Set 3: A crash involving a pedestrian or cyclist in a school zone in a five-year period.
4. Threshold Set 4: Over a twenty-four-hour period more than 800 vehicles were counted traveling through the study area and 15% of the vehicles traveling in the study area exceeded 5 miles per hour over the speed limit.
5. Threshold Set 5: Over a twenty-four-hour period 15% of the vehicles traveling in the study area exceeded 5 miles per hour over the speed limit and there was at least one reported crash in a 5-year period where the police report identified speed as either a primary or contributing cause of the crash.
6. Threshold Set 6: Over a twenty-four-hour period, 15% of the vehicles traveling in the study area exceeded 5 miles per hour over the speed limit and a field survey conducted by the Traffic Engineering Division determined that 25% of the peak hour traffic was cut-through traffic.
7. Threshold Set 7: Over a twenty-four-hour period, more than 800 vehicles were counted traveling through the study area and there was at least one reported crash in a 5-year period where the police report identified speed as either a primary or contributing cause of the crash.
8. Threshold Set 8: Over a twenty-four-hour period, more than 800 vehicles were counted traveling through the study area and a field survey conducted by the Traffic Engineering Division determined that 25% of the peak hour traffic was cut-through traffic.
9. Threshold Set 9: A field survey conducted by the Traffic Engineering Division determined that 25% of the peak hour traffic was cut-through traffic and there was at least one reported crash in 5 years where the police report identified speed as either a primary or contributing cause.

Seven individual criteria make up the nine threshold sets. The individual criteria and threshold sets are summarized in table 3. Table 3 also indicates the criteria met by the traffic operations on Alvarado Drive and which, if any, of the threshold sets qualify the study area for traffic calming mitigation.

RESULTS

ADT on this segment of Alvarado Drive does not exceed 800 vehicles. From the speed analysis, there is evidence of 40% of vehicles exceeding the speed limit by 5 miles per hour and 22% by 7 miles per hour. Also, speed was a contributing factor in two of the crashes occurring in the five years of crash data analyzed for this study. Furthermore, the crashes in this corridor did show potential for being corrected with traffic calming measures. The following table summarizes the results of this study's NTMP analysis for this segment of Alvarado Drive NE.

Threshold Set	Criteria Description	Threshold	Observed	Result
1	Vehicles >7 mph over the speed limit.	15%	28%	Threshold Met
2	Crashes where speed was a contributing factor.	3	2	Threshold Not Met
3	A crash involving a pedestrian or cyclist.	1	0	Threshold Not Met
4	Vehicles >5 mph over the speed limit.	15%	40%	Threshold Not Met
	Vehicle volume in study area over 24 hrs.	800	392	
5	Vehicles >5 mph over the speed limit.	15%	40%	Threshold Met
	Crashes where speed was a contributing factor.	1	2	
6	Vehicles >5 mph over the speed limit.	15%	40%	Threshold Not Met
	Percentage of cut-through traffic.	25%		
7	Vehicle volume in study area over 24 hrs.	800	392	Threshold Not Met
	Crashes where speed was a contributing factor.	1	2	
8	Vehicle volume in study area over 24 hrs.	800	392	Threshold Not Met
	Percentage of cut-through traffic.	25%		
9	Crashes where speed was a contributing factor.	1	0	Threshold Not Met
	Percentage of cut-through traffic.	25%		

Table 3: NTMP Criteria Evaluation Summary

RECOMMENDATIONS

This speed study and traffic operations analysis determined that two of the nine NTMP threshold sets were met on this segment of road. Consequently, Alvarado Drive between Copper Avenue and Lomas Boulevard does qualify for traffic calming measures per guidance from the City of Albuquerque's Neighborhood Traffic Management Program.

Appendix A – Traffic Data

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd
Longitude: 35.086357
Location 3: -106.581873

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: A to B, None Specified

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	0	2	2	4	0	0	0	0	0	0	0	0	0	8
6:00	3	3	3	4	0	1	0	0	0	0	0	0	0	14
7:00	2	0	4	1	0	0	0	0	0	0	0	0	0	7
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
10:00	0	1	1	1	0	1	0	0	0	0	0	0	0	4
11:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	5	7	11	11	1	2	0	0	0	0	0	0	0	37

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd
Longitude: 35.086357
Location 3: -106.581873

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: A to B, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	1	0	2	0	0	0	0	0	0	0	0	0	0	3
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00	3	0	1	0	1	0	0	0	0	0	0	0	0	5
7:00	1	1	1	0	0	0	0	0	0	0	0	0	0	3
8:00	5	2	4	0	1	0	0	0	0	0	0	0	0	12
9:00	2	2	2	2	0	0	0	0	0	0	0	0	0	8
10:00	3	2	2	1	2	0	0	0	0	0	0	0	0	10
11:00	2	0	4	1	0	0	0	0	0	0	0	0	0	7
12:00 PM	3	4	5	4	2	0	0	0	0	0	0	0	0	18
1:00	4	1	4	0	0	0	0	0	0	0	0	0	0	9
2:00	4	2	7	2	1	0	0	0	0	0	0	0	0	16
3:00	2	1	3	0	0	0	0	0	0	0	0	0	0	6
4:00	9	3	0	2	0	0	1	0	0	0	0	0	0	15
5:00	3	1	4	2	2	0	0	0	0	0	0	0	0	12
6:00	2	2	1	0	0	0	0	0	0	0	0	0	0	5
7:00	1	3	5	1	0	0	0	0	0	0	0	0	0	10
8:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:00	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	51	24	47	15	9	0	1	0	0	0	0	0	0	147

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: A to B, None Specified

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	3	1	0	1	0	0	0	0	0	0	0	0	0	5
6:00	3	0	0	0	0	0	0	0	0	0	0	0	0	3
7:00	0	0	0	2	0	1	0	0	0	0	0	0	0	3
8:00	1	4	3	1	1	0	0	0	0	0	0	0	0	10
9:00	2	2	2	1	0	0	0	0	0	0	0	0	0	7
10:00	0	0	3	1	0	0	0	0	0	0	0	0	0	4
11:00	4	3	0	1	0	0	0	0	0	0	0	0	0	8
12:00 PM	3	0	1	3	2	0	0	0	0	0	0	0	0	9
1:00	2	1	4	0	1	0	0	0	0	0	0	0	0	8
2:00	2	1	2	0	0	0	0	0	0	0	0	0	0	5
3:00	1	1	5	1	1	1	0	0	0	0	0	0	0	10
4:00	0	2	3	2	0	0	0	0	0	0	0	0	0	7
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	21	15	23	14	5	2	0	0	0	0	0	0	0	80
Grand Total	77	46	81	40	15	4	1	0	0	0	0	0	0	264

Stats	Percentile	15th	50th	85th	95th
	Speed	11.7	20.5	26.9	30.7
	Mean Speed (Average)	18.9			
	10 MPH Pace Speed	15-24			
	Number in Pace	126			
	Percent in Pace	47.7%			
	Number > 25 MPH	60			
	Percent > 25 MPH	22.7%			

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: B to A, None Specified

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	2	0	3	7	0	0	0	0	0	0	0	0	0	12
6:00	4	3	1	3	2	0	0	0	0	0	0	0	0	13
7:00	1	2	2	3	0	0	0	0	0	0	0	0	0	8
8:00	0	2	6	0	1	0	0	0	0	0	0	0	0	9
9:00	0	1	4	1	1	0	0	0	0	0	0	0	0	7
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	7	8	16	15	4	0	0	0	0	0	0	0	0	50

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: B to A, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	2	0	1	0	0	0	0	0	0	0	0	0	3
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00	0	2	0	1	0	0	0	0	0	0	0	0	0	3
7:00	2	3	1	1	1	0	0	0	0	0	0	0	0	8
8:00	1	0	6	3	1	0	0	0	0	0	0	0	0	11
9:00	1	2	2	1	0	0	0	0	0	0	0	0	0	6
10:00	4	2	4	4	1	0	0	0	0	0	0	0	0	15
11:00	2	7	6	4	2	0	0	0	0	0	0	0	0	21
12:00 PM	3	4	5	6	1	0	0	0	0	0	0	0	0	19
1:00	4	3	0	2	1	0	0	0	0	0	0	0	0	10
2:00	1	4	9	7	1	0	0	0	0	0	0	0	0	22
3:00	2	4	4	7	1	0	0	0	0	0	0	0	0	18
4:00	4	5	8	3	1	0	0	0	0	0	0	0	0	21
5:00	3	6	10	9	1	0	0	0	0	0	0	0	0	29
6:00	1	2	2	7	1	0	0	0	0	0	0	0	0	13
7:00	2	2	4	0	0	0	0	0	0	0	0	0	0	8
8:00	2	0	1	2	0	0	0	0	0	0	0	0	0	5
9:00	0	1	7	3	1	0	0	0	0	0	0	0	0	12
10:00	0	1	1	1	0	1	0	0	0	0	0	0	0	4
11:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
Total	32	51	72	63	14	1	0	0	0	0	0	0	0	233

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: B to A, None Specified

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
6:00	1	1	2	1	0	0	0	0	0	0	0	0	0	5
7:00	1	1	5	2	4	0	0	0	0	0	0	0	0	13
8:00	0	2	4	1	1	1	0	0	0	0	0	0	0	9
9:00	4	5	4	0	0	0	0	0	0	0	0	0	0	13
10:00	4	1	2	5	0	0	0	0	0	0	0	0	0	12
11:00	3	8	8	6	1	0	0	0	0	0	0	0	0	26
12:00 PM	2	5	3	4	0	0	0	0	0	0	0	0	0	14
1:00	3	4	9	2	2	0	0	0	0	0	0	0	0	20
2:00	3	3	12	7	1	0	0	0	0	0	0	0	0	26
3:00	1	4	5	3	1	0	0	0	0	0	0	0	0	14
4:00	0	3	5	3	0	0	0	0	0	0	0	0	0	11
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	23	40	59	35	10	1	0	0	0	0	0	0	0	168
Grand Total	62	99	147	113	28	2	0	0	0	0	0	0	0	451

Stats	Percentile	15th	50th	85th	95th
	Speed	15.7	22.1	27.8	30.7
	Mean Speed (Average)	21.3			
	10 MPH Pace Speed	20-29			
	Number in Pace	260			
	Percent in Pace	57.6%			
	Number > 25 MPH	143			
	Percent > 25 MPH	31.7%			

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: Combined

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	2	2	5	11	0	0	0	0	0	0	0	0	0	20
6:00	7	6	4	7	2	1	0	0	0	0	0	0	0	27
7:00	3	2	6	4	0	0	0	0	0	0	0	0	0	15
8:00	0	3	6	0	1	0	0	0	0	0	0	0	0	10
9:00	0	1	5	2	1	0	0	0	0	0	0	0	0	9
10:00	0	1	1	1	0	1	0	0	0	0	0	0	0	4
11:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
Total	12	15	27	26	5	2	0	0	0	0	0	0	0	87

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: Combined

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	2	0	1	0	0	0	0	0	0	0	0	0	3
1:00	1	1	2	0	0	0	0	0	0	0	0	0	0	4
2:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	2	0	1	0	0	0	0	0	0	0	0	0	0	3
6:00	3	2	1	1	1	0	0	0	0	0	0	0	0	8
7:00	3	4	2	1	1	0	0	0	0	0	0	0	0	11
8:00	6	2	10	3	2	0	0	0	0	0	0	0	0	23
9:00	3	4	4	3	0	0	0	0	0	0	0	0	0	14
10:00	7	4	6	5	3	0	0	0	0	0	0	0	0	25
11:00	4	7	10	5	2	0	0	0	0	0	0	0	0	28
12:00 PM	6	8	10	10	3	0	0	0	0	0	0	0	0	37
1:00	8	4	4	2	1	0	0	0	0	0	0	0	0	19
2:00	5	6	16	9	2	0	0	0	0	0	0	0	0	38
3:00	4	5	7	7	1	0	0	0	0	0	0	0	0	24
4:00	13	8	8	5	1	0	1	0	0	0	0	0	0	36
5:00	6	7	14	11	3	0	0	0	0	0	0	0	0	41
6:00	3	4	3	7	1	0	0	0	0	0	0	0	0	18
7:00	3	5	9	1	0	0	0	0	0	0	0	0	0	18
8:00	2	0	2	2	0	0	0	0	0	0	0	0	0	6
9:00	3	1	7	3	1	0	0	0	0	0	0	0	0	15
10:00	0	1	2	1	0	1	0	0	0	0	0	0	0	5
11:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
Total	83	75	119	78	23	1	1	0	0	0	0	0	0	380

Site Code: 12

File Name: Alvarado & Lomas 12

Location 1: Alvarado Dr & Lomas Blvd

Date Printed: 4/30/2021

Longitude: 35.086357

Start Date: 4/13/2021

Location 3: -106.581873

End Date: 4/30/2021

GPS Accuracy: 67.91666 ft

Location Verified: Yes

Direction: Combined

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	4	2	0	1	0	0	0	0	0	0	0	0	0	7
6:00	4	1	2	1	0	0	0	0	0	0	0	0	0	8
7:00	1	1	5	4	4	1	0	0	0	0	0	0	0	16
8:00	1	6	7	2	2	1	0	0	0	0	0	0	0	19
9:00	6	7	6	1	0	0	0	0	0	0	0	0	0	20
10:00	4	1	5	6	0	0	0	0	0	0	0	0	0	16
11:00	7	11	8	7	1	0	0	0	0	0	0	0	0	34
12:00 PM	5	5	4	7	2	0	0	0	0	0	0	0	0	23
1:00	5	5	13	2	3	0	0	0	0	0	0	0	0	28
2:00	5	4	14	7	1	0	0	0	0	0	0	0	0	31
3:00	2	5	10	4	2	1	0	0	0	0	0	0	0	24
4:00	0	5	8	5	0	0	0	0	0	0	0	0	0	18
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	44	55	82	49	15	3	0	0	0	0	0	0	0	248
Grand Total	139	145	228	153	43	6	1	0	0	0	0	0	0	715

Stats	Percentile	15th	50th	85th	95th
Speed		13	21.5	27.7	30.7
Mean Speed (Average)		20.4			
10 MPH Pace Speed		20-29			
Number in Pace		381			
Percent in Pace		53.3%			
Number > 25 MPH		203			
Percent > 25 MPH		28.4%			

Speed Enforcement Evaluator

Location

Alvarado Dr & Lomas Blvd

GPS

Latitude: 35.086357
Longitude: -106.581873

Analysis Dates

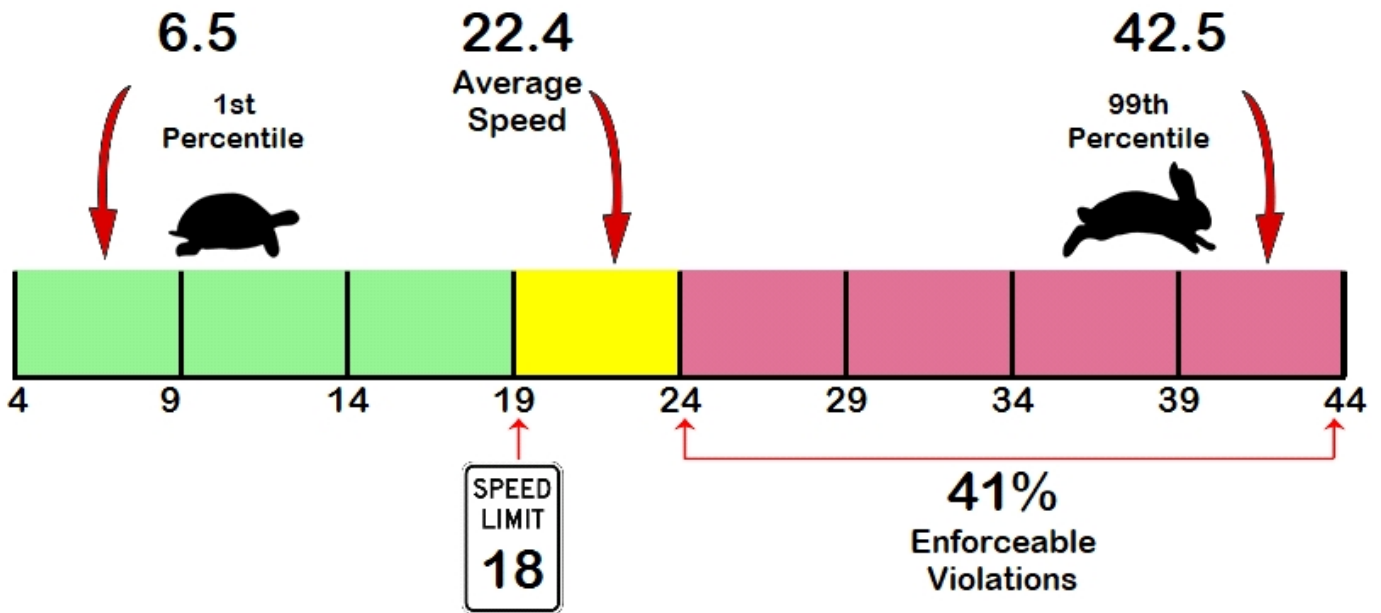
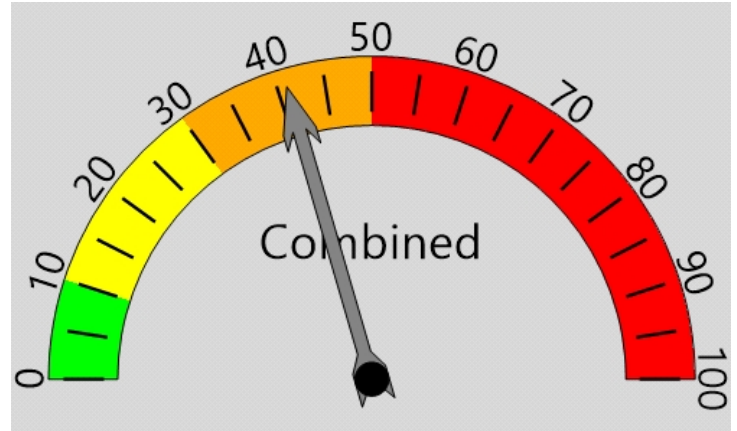
Start: 4/14/2021
End: 4/14/2021

ADT

387

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 23 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
28	0	1	9	8	5	21	19	32	35	43	53	49	77

85th Percentile: 29.2

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
14	0	1	6	3	3	14	13	12	9	19	21	11	21

85th Percentile: 30.7

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
14	0	0	3	5	2	7	6	20	26	24	32	38	56

85th Percentile: 29

Speed Enforcement Evaluator

Location

Alvarado Dr & Lomas Blvd

GPS

Latitude: 35.086357

Longitude: -106.581873

Analysis Dates

Start: 4/15/2021

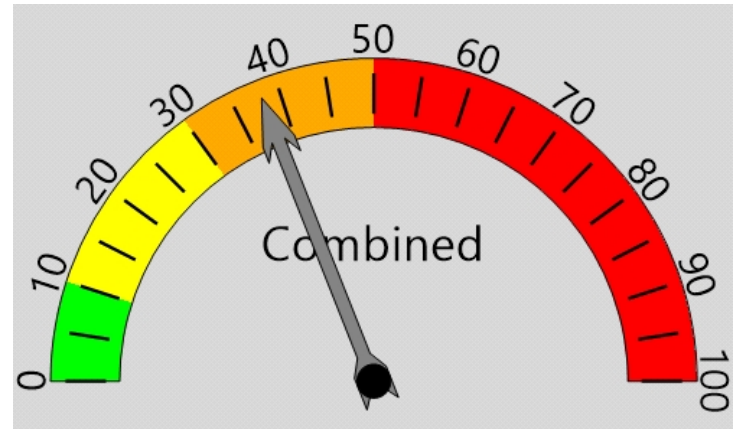
End: 4/15/2021

ADT

360

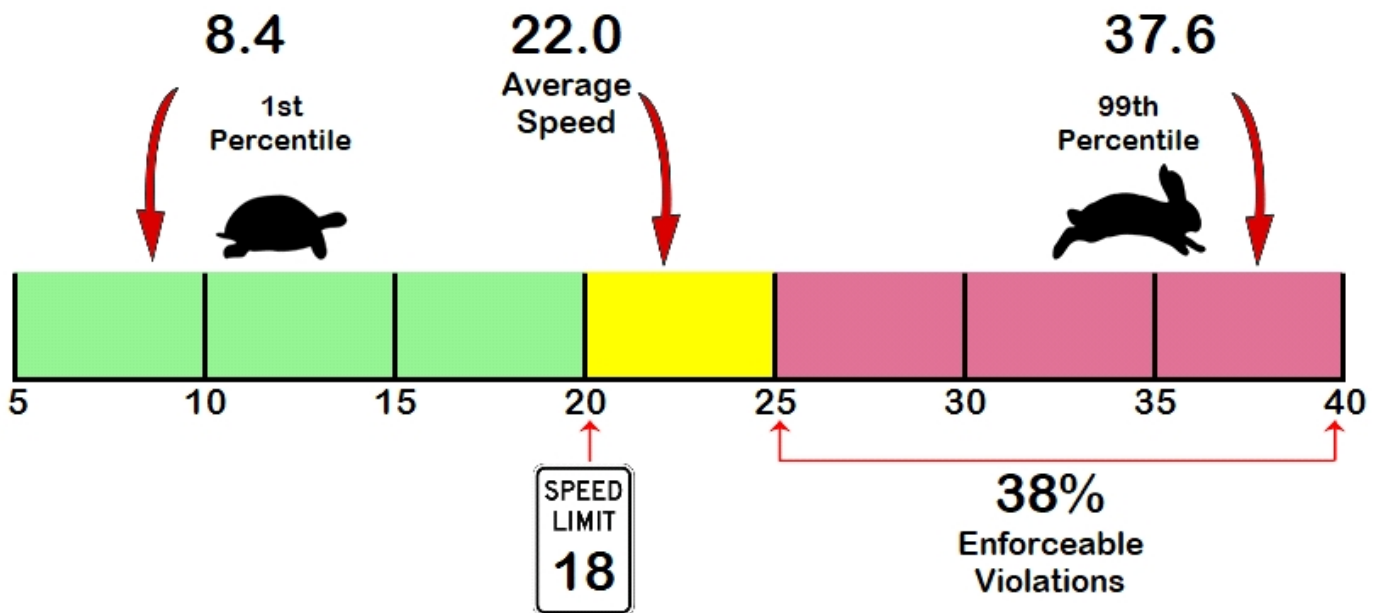
Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 23 MPH



Percent Speeding: 38%

Rating: Medium



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
13	0	0	0	4	8	14	12	16	32	34	34	24	57
85th Percentile: 28.8													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
7	0	0	0	1	4	9	5	4	6	9	10	7	18
85th Percentile: 30.2													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
6	0	0	0	3	4	5	7	12	26	25	24	17	39
85th Percentile: 28.3													

Speed Enforcement Evaluator

Location

Alvarado Dr & Lomas Blvd

GPS

Latitude: 35.086357
Longitude: -106.581873

Analysis Dates

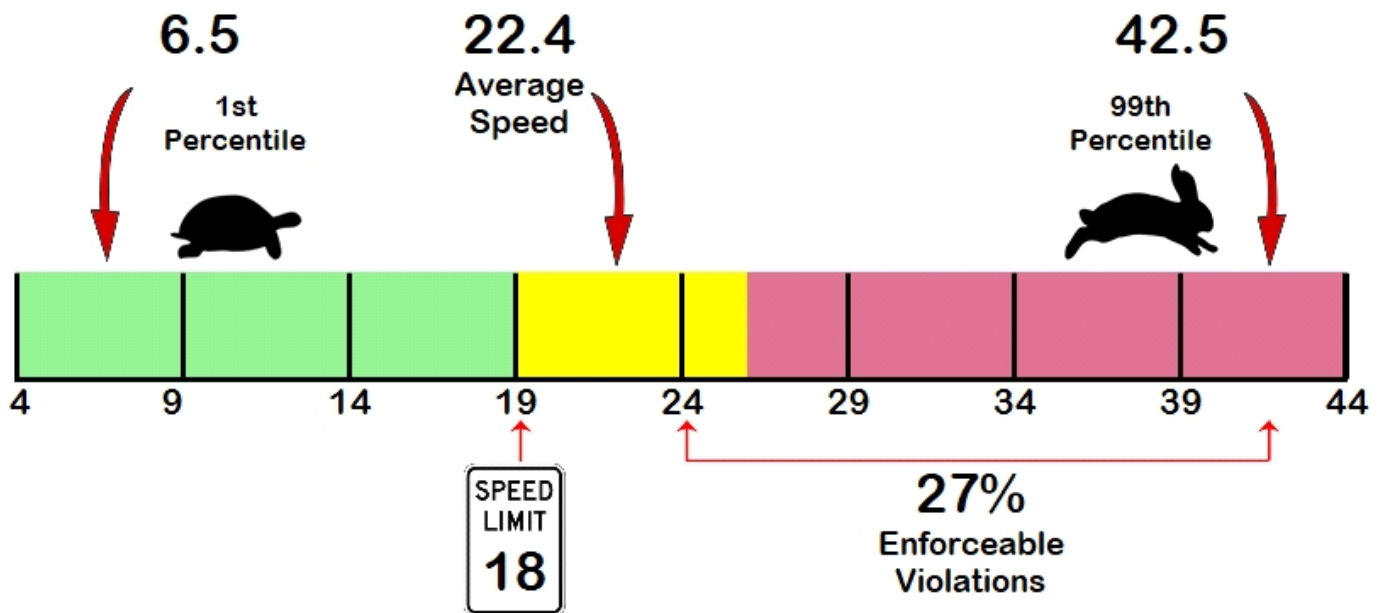
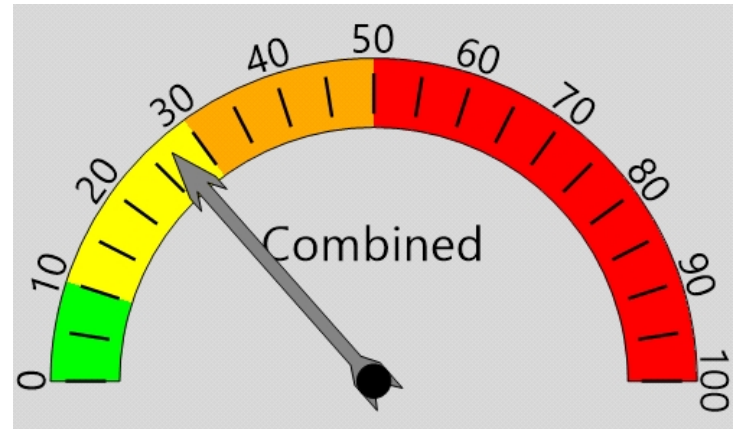
Start: 4/14/2021
End: 4/14/2021

ADT

387

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 25 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
28	0	1	9	8	5	21	19	32	35	43	53	49	77

85th Percentile: 29.2

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
14	0	1	6	3	3	14	13	12	9	19	21	11	21

85th Percentile: 30.7

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
14	0	0	3	5	2	7	6	20	26	24	32	38	56

85th Percentile: 29

Speed Enforcement Evaluator

Location

Alvarado Dr & Lomas Blvd

GPS

Latitude: 35.086357
Longitude: -106.581873

Analysis Dates

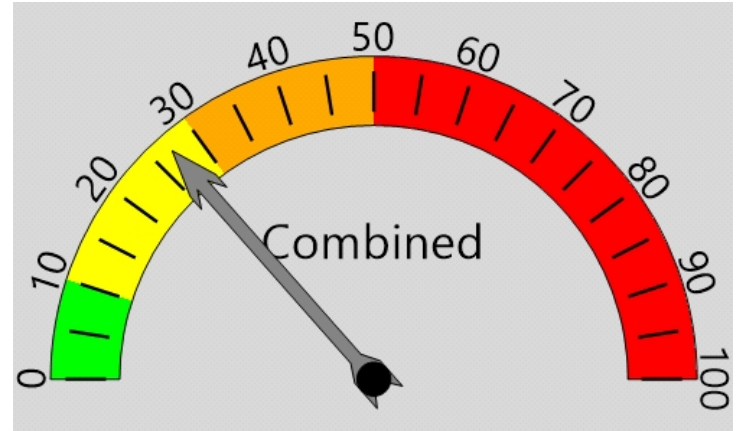
Start: 4/15/2021
End: 4/15/2021

ADT

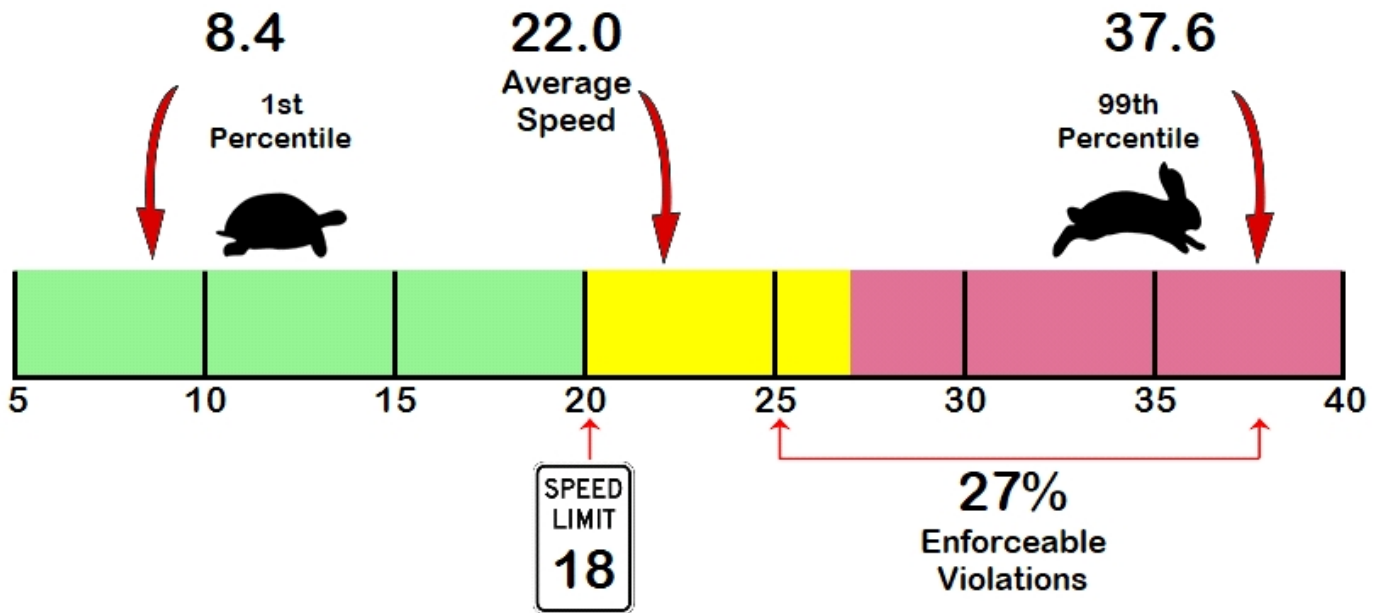
360

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 25 MPH



Percent Speeding: 27%
Rating: Medium Low



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
13	0	0	0	4	8	14	12	16	32	34	34	24	57
85th Percentile: 28.8													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
7	0	0	0	1	4	9	5	4	6	9	10	7	18
85th Percentile: 30.2													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
6	0	0	0	3	4	5	7	12	26	25	24	17	39
85th Percentile: 28.3													

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: A to B, None Specified

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	3	5	4	0	1	0	0	0	0	0	0	0	0	13
6:00	5	3	4	1	1	0	0	0	0	0	0	0	0	14
7:00	2	3	0	1	0	0	0	0	0	0	0	0	0	6
8:00	2	1	0	0	0	0	0	0	0	0	0	0	0	3
9:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
11:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	12	14	14	2	2	0	0	0	0	0	0	0	0	44

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: A to B, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00	2	0	1	1	0	0	0	0	0	0	0	0	0	4
7:00	4	0	0	0	0	0	0	0	0	0	0	0	0	4
8:00	1	0	3	0	1	0	0	0	0	0	0	0	0	5
9:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:00	5	2	3	2	0	0	0	0	0	0	0	0	0	12
11:00	3	1	2	2	1	0	0	0	0	0	0	0	0	9
12:00 PM	2	12	5	2	0	0	0	0	0	0	0	0	0	21
1:00	3	4	5	0	0	0	0	0	0	0	0	0	0	12
2:00	3	7	4	1	0	0	0	0	0	0	0	0	0	15
3:00	4	2	4	0	0	0	0	0	0	0	0	0	0	10
4:00	8	7	3	0	1	0	0	0	0	0	0	0	0	19
5:00	4	3	0	2	1	0	0	0	0	0	0	0	0	10
6:00	3	6	1	0	0	0	0	0	0	0	0	0	0	10
7:00	2	1	4	1	1	0	0	0	0	0	0	0	0	9
8:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
9:00	2	2	1	1	0	0	0	0	0	0	0	0	0	6
10:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	51	53	40	12	5	0	0	0	0	0	0	0	0	161

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: A to B, None Specified

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	1	0	1	0	0	0	0	0	0	0	0	0	3
6:00	3	0	0	0	0	0	0	0	0	0	0	0	0	3
7:00	1	0	1	0	2	0	0	0	0	0	0	0	0	4
8:00	4	0	5	0	1	0	0	0	0	0	0	0	0	10
9:00	4	3	0	1	0	0	0	0	0	0	0	0	0	8
10:00	2	0	2	1	0	0	0	0	0	0	0	0	0	5
11:00	4	2	2	1	0	0	0	0	0	0	0	0	0	9
12:00 PM	1	4	2	4	0	0	0	0	0	0	0	0	0	11
1:00	3	4	3	2	0	0	0	0	0	0	0	0	0	12
2:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
3:00	1	5	8	1	0	1	0	0	0	0	0	0	0	16
4:00	1	3	2	2	0	0	0	0	0	0	0	0	0	8
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	25	26	28	13	3	1	0	0	0	0	0	0	0	96
Grand Total	88	93	82	27	10	1	0	0	0	0	0	0	0	301

Stats	Percentile	15th	50th	85th	95th
	Speed	0	18.6	24.2	28.8
	Mean Speed (Average)	17.4			
	10 MPH Pace Speed	15-24			
	Number in Pace	174			
	Percent in Pace	57.8%			
	Number > 25 MPH	38			
	Percent > 25 MPH	12.6%			

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: B to A, None Specified

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	0	2	3	7	0	0	0	0	0	0	0	0	0	12
6:00	2	2	0	4	2	0	0	0	0	0	0	0	0	10
7:00	1	2	1	2	0	0	0	0	0	0	0	0	0	6
8:00	0	4	5	2	0	1	0	0	0	0	0	0	0	12
9:00	0	2	2	2	0	1	0	0	0	0	0	0	0	7
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	3	12	12	18	2	2	0	0	0	0	0	0	0	49

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: B to A, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00	0	3	1	1	0	0	0	0	0	0	0	0	0	5
7:00	1	2	2	1	0	0	0	0	0	0	0	0	0	6
8:00	2	0	8	3	1	0	0	0	0	0	0	0	0	14
9:00	0	1	2	1	0	0	0	0	0	0	0	0	0	4
10:00	4	3	2	4	2	0	0	0	0	0	0	0	0	15
11:00	1	8	5	1	2	0	0	0	0	0	0	0	0	17
12:00 PM	0	4	5	4	0	1	0	0	0	0	0	0	0	14
1:00	3	1	3	0	1	0	0	0	0	0	0	0	0	8
2:00	0	1	9	5	3	0	0	0	0	0	0	0	0	18
3:00	1	3	5	6	1	0	0	0	0	0	0	0	0	16
4:00	2	4	7	4	0	0	0	0	0	0	0	0	0	17
5:00	2	2	7	7	3	1	0	0	0	0	0	0	0	22
6:00	1	4	0	4	4	0	0	0	0	0	0	0	0	13
7:00	0	2	3	1	0	0	0	0	0	0	0	0	0	6
8:00	1	0	0	3	0	0	0	0	0	0	0	0	0	4
9:00	0	5	2	5	3	0	0	0	0	0	0	0	0	15
10:00	0	0	1	0	1	0	1	0	0	0	0	0	0	3
11:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	18	44	64	53	21	2	1	0	0	0	0	0	0	203

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: B to A, None Specified

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	1	3	1	1	0	0	0	0	0	0	0	0	0	6
7:00	1	3	2	4	2	0	1	0	0	0	0	0	0	13
8:00	0	0	2	1	2	0	0	0	0	0	0	0	0	5
9:00	1	3	6	1	0	0	0	0	0	0	0	0	0	11
10:00	0	5	4	4	0	0	0	0	0	0	0	0	0	13
11:00	0	8	10	3	0	1	0	0	0	0	0	0	0	22
12:00 PM	2	2	3	4	0	0	0	0	0	0	0	0	0	11
1:00	1	4	6	2	3	0	0	0	0	0	0	0	0	16
2:00	0	5	5	7	5	0	0	0	0	0	0	0	0	22
3:00	1	6	5	3	0	0	0	0	0	0	0	0	0	15
4:00	0	4	4	1	2	0	0	0	0	0	0	0	0	11
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	7	46	48	32	14	1	1	0	0	0	0	0	0	149
Grand Total	28	102	124	103	37	5	2	0	0	0	0	0	0	401
Stats			Percentile	15th	50th	85th	95th							
			Speed	17.4	23.1	28.9	32.4							
			Mean Speed (Average)	22.7										
			10 MPH Pace Speed	18-27										
			Number in Pace	227										
			Percent in Pace	56.6%										
			Number > 25 MPH	147										
			Percent > 25 MPH	36.7%										

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: Combined

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	3	7	7	7	1	0	0	0	0	0	0	0	0	25
6:00	7	5	4	5	3	0	0	0	0	0	0	0	0	24
7:00	3	5	1	3	0	0	0	0	0	0	0	0	0	12
8:00	2	5	5	2	0	1	0	0	0	0	0	0	0	15
9:00	0	3	3	2	0	1	0	0	0	0	0	0	0	9
10:00	0	1	4	0	0	0	0	0	0	0	0	0	0	5
11:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
Total	15	26	26	20	4	2	0	0	0	0	0	0	0	93

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: Combined

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
2:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
6:00	2	3	2	2	0	0	0	0	0	0	0	0	0	9
7:00	5	2	2	1	0	0	0	0	0	0	0	0	0	10
8:00	3	0	11	3	2	0	0	0	0	0	0	0	0	19
9:00	0	6	4	1	0	0	0	0	0	0	0	0	0	11
10:00	9	5	5	6	2	0	0	0	0	0	0	0	0	27
11:00	4	9	7	3	3	0	0	0	0	0	0	0	0	26
12:00 PM	2	16	10	6	0	1	0	0	0	0	0	0	0	35
1:00	6	5	8	0	1	0	0	0	0	0	0	0	0	20
2:00	3	8	13	6	3	0	0	0	0	0	0	0	0	33
3:00	5	5	9	6	1	0	0	0	0	0	0	0	0	26
4:00	10	11	10	4	1	0	0	0	0	0	0	0	0	36
5:00	6	5	7	9	4	1	0	0	0	0	0	0	0	32
6:00	4	10	1	4	4	0	0	0	0	0	0	0	0	23
7:00	2	3	7	2	1	0	0	0	0	0	0	0	0	15
8:00	2	0	1	3	0	0	0	0	0	0	0	0	0	6
9:00	2	7	3	6	3	0	0	0	0	0	0	0	0	21
10:00	0	1	1	0	1	0	1	0	0	0	0	0	0	4
11:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	69	97	104	65	26	2	1	0	0	0	0	0	0	364

Site Code: 13

File Name: Alvarado Dr & Roma 13

Location 1: Alvarado Dr & Roma Ave
Latitude: 35.085799
Longitude: -106.581925

Date Printed: 4/30/2021

Start Date: 4/13/2021

End Date: 4/15/2021

GPS Accuracy: 1780.583 ft

Location Verified: Yes

Direction: Combined

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	1	1	0	1	0	0	0	0	0	0	0	0	0	3
6:00	4	3	1	1	0	0	0	0	0	0	0	0	0	9
7:00	2	3	3	4	4	0	1	0	0	0	0	0	0	17
8:00	4	0	7	1	3	0	0	0	0	0	0	0	0	15
9:00	5	6	6	2	0	0	0	0	0	0	0	0	0	19
10:00	2	5	6	5	0	0	0	0	0	0	0	0	0	18
11:00	4	10	12	4	0	1	0	0	0	0	0	0	0	31
12:00 PM	3	6	5	8	0	0	0	0	0	0	0	0	0	22
1:00	4	8	9	4	3	0	0	0	0	0	0	0	0	28
2:00	0	7	7	7	5	0	0	0	0	0	0	0	0	26
3:00	2	11	13	4	0	1	0	0	0	0	0	0	0	31
4:00	1	7	6	3	2	0	0	0	0	0	0	0	0	19
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	32	72	76	45	17	2	1	0	0	0	0	0	0	245
Grand Total	116	195	206	130	47	6	2	0	0	0	0	0	0	702

Stats	Percentile	15th	50th	85th	95th
Speed		13.8	20.7	27.7	31.1
Mean Speed (Average)		20.5			
10 MPH Pace Speed		15-24			
Number in Pace		398			
Percent in Pace		56.7%			
Number > 25 MPH		185			
Percent > 25 MPH		26.4%			

Speed Enforcement Evaluator

Location

Alvarado Dr & Roma Ave

GPS

Latitude: 35.085799
Longitude: -106.581925

Analysis Dates

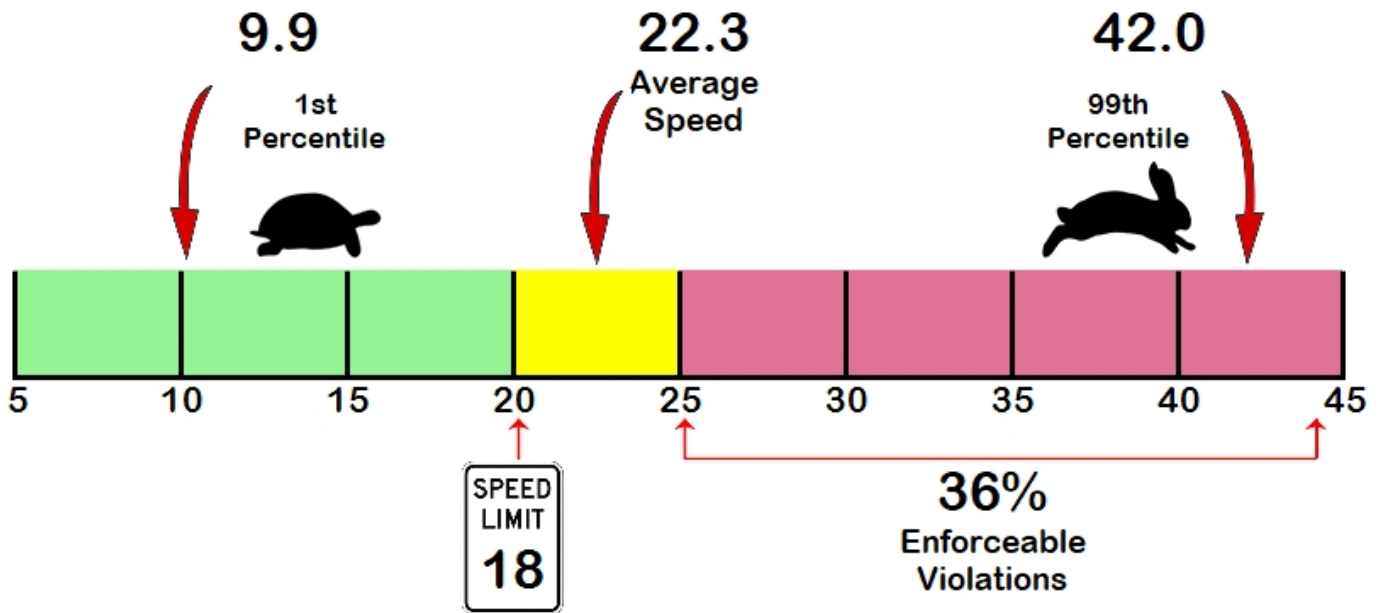
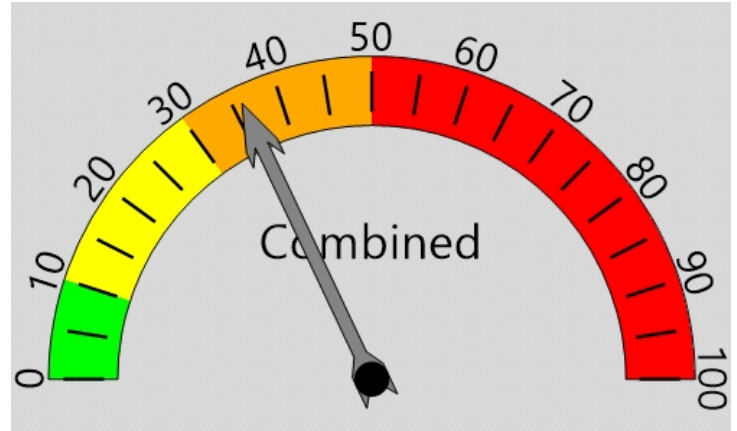
Start: 4/14/2021
End: 4/14/2021

ADT

370

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 23 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
37	0	0	2	2	6	17	14	38	50	43	42	30	83
85th Percentile: 30.5													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
32	0	0	1	1	4	12	6	23	25	20	15	7	15
85th Percentile: 0													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
5	0	0	1	1	2	5	8	15	25	23	27	23	68
85th Percentile: 29.8													

Speed Enforcement Evaluator

Location

Alvarado Dr & Roma Ave

GPS

Latitude: 35.085799

Longitude: -106.581925

Analysis Dates

Start: 4/15/2021

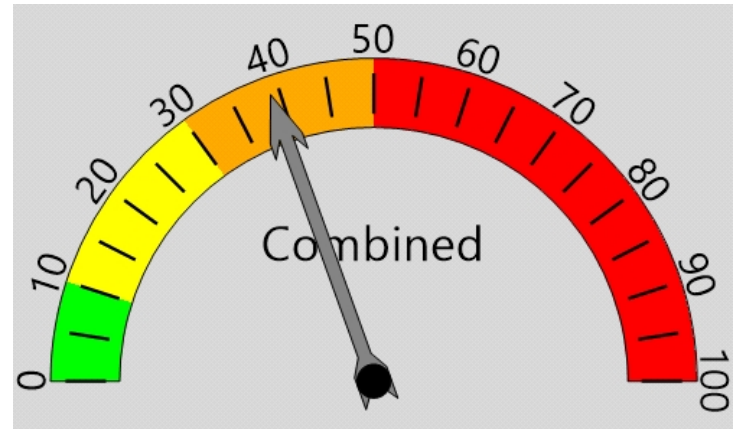
End: 4/15/2021

ADT

356

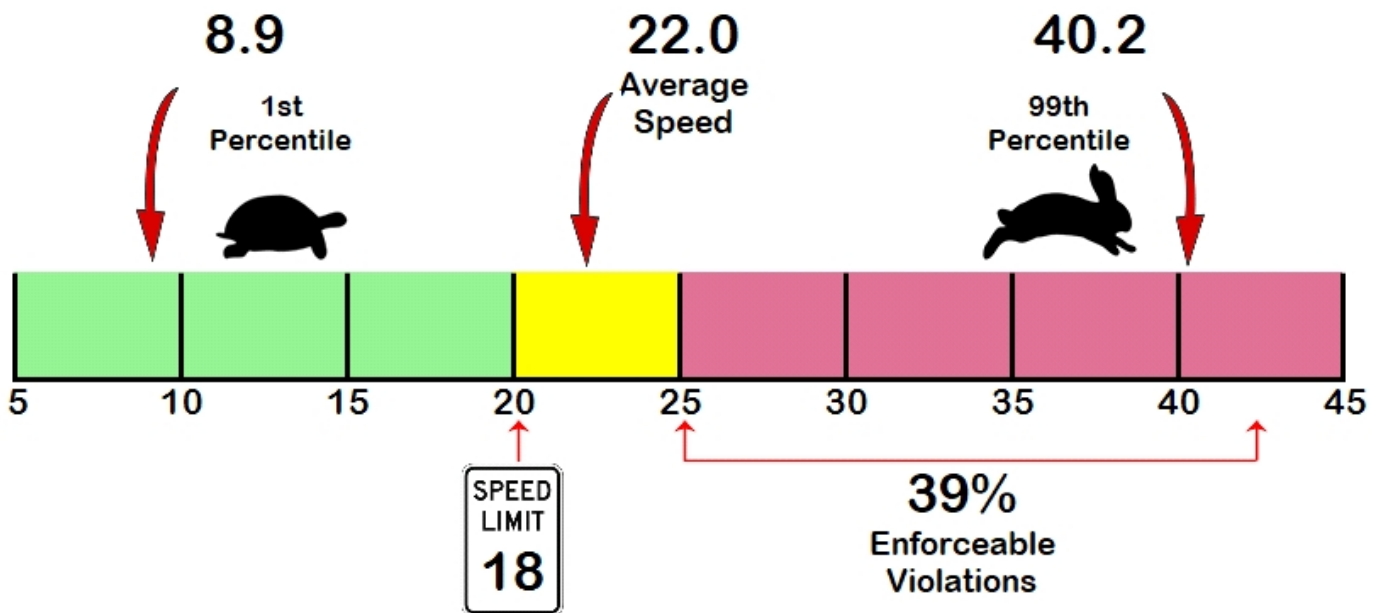
Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 23 MPH



Percent Speeding: 39%

Rating: Medium



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
17	0	0	1	2	2	6	15	19	42	31	31	21	58

85th Percentile: 29.8

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
17	0	0	1	2	0	2	6	4	19	14	9	7	15

85th Percentile: 0

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
0	0	0	0	0	2	4	9	15	23	17	22	14	43

85th Percentile: 28.9

Speed Enforcement Evaluator

Location

Alvarado Dr & Roma Ave

GPS

Latitude: 35.085799
Longitude: -106.581925

Analysis Dates

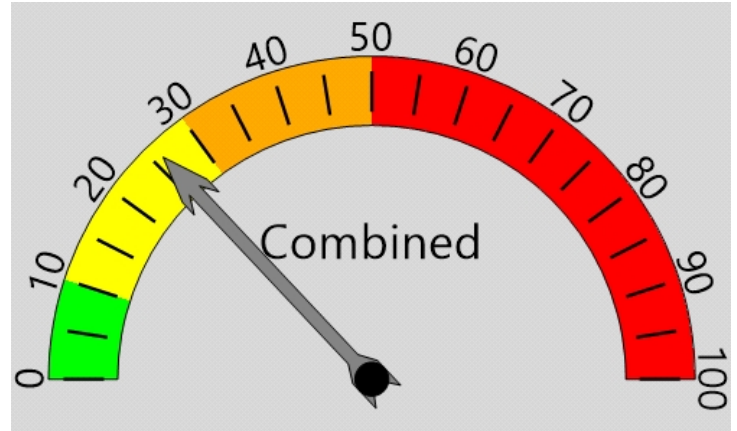
Start: 4/14/2021
End: 4/14/2021

ADT

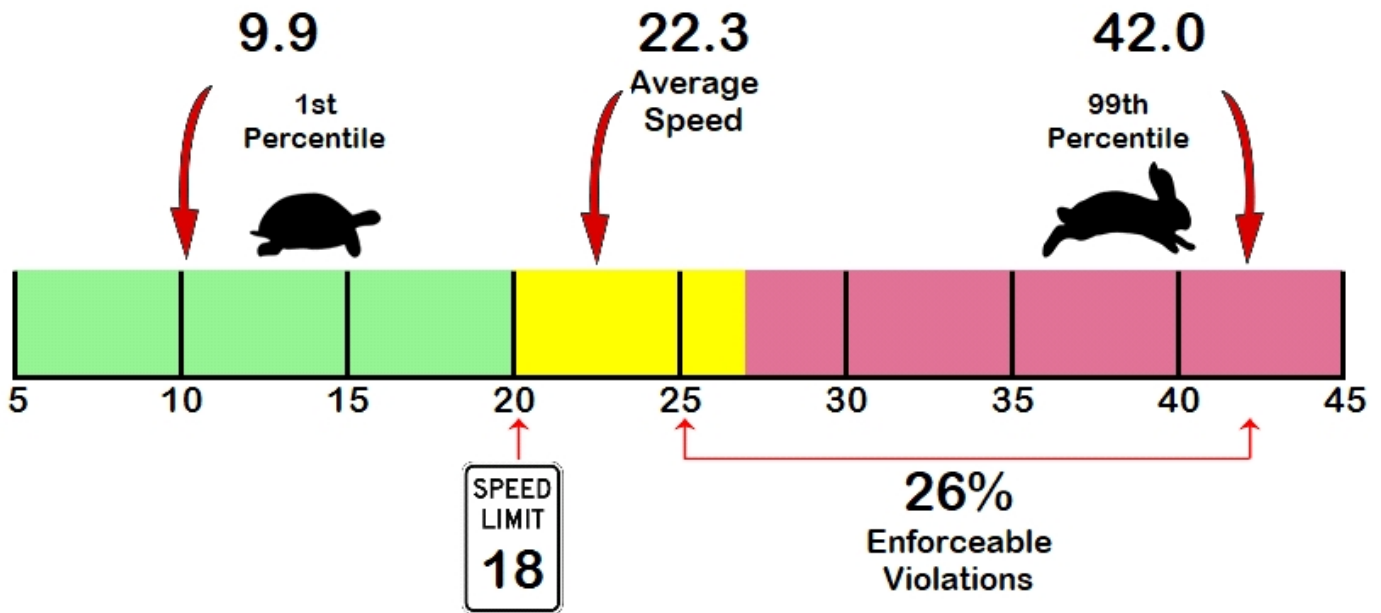
370

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 25 MPH



Percent Speeding: 26%
Rating: Medium Low



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
37	0	0	2	2	6	17	14	38	50	43	42	30	83
85th Percentile: 30.5													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
32	0	0	1	1	4	12	6	23	25	20	15	7	15
85th Percentile: 0													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
5	0	0	1	1	2	5	8	15	25	23	27	23	68
85th Percentile: 29.8													

Speed Enforcement Evaluator

Location

Alvarado Dr & Roma Ave

Total Percentage of Enforceable Violations

GPS

Latitude: 35.085799
Longitude: -106.581925

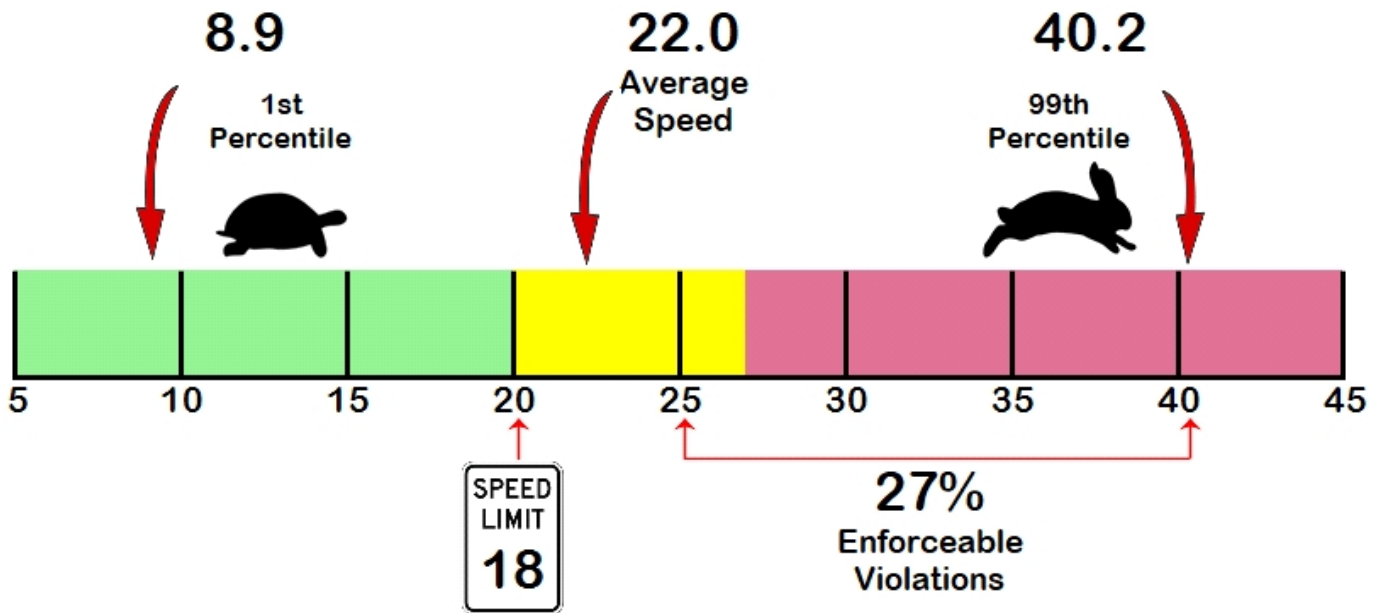
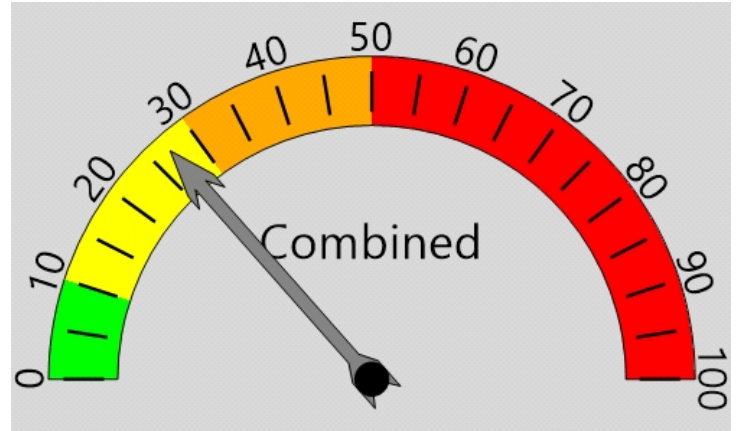
Posted Speed Limit 18 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 25 MPH

Analysis Dates

Start: 4/15/2021
End: 4/15/2021

ADT

356



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
17	0	0	1	2	2	6	15	19	42	31	31	21	58

85th Percentile: 29.8

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
17	0	0	1	2	0	2	6	4	19	14	9	7	15

85th Percentile: 0

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
0	0	0	0	0	2	4	9	15	23	17	22	14	43

85th Percentile: 28.9

Site Code:

File Name: Alvarado & Nambé 14

Location 1: Alvarado Dr & Nambé Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: A to B, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00	3	1	1	0	1	0	0	0	0	0	0	0	0	6
7:00	1	2	3	0	1	0	0	1	0	0	0	0	0	8
8:00	0	0	5	1	2	0	0	0	0	0	0	0	0	8
9:00	1	4	3	1	1	0	0	0	0	0	0	0	0	10
10:00	2	2	2	0	2	1	0	0	0	0	0	0	0	9
11:00	0	1	2	2	3	0	0	0	0	0	0	0	0	8
12:00 PM	0	6	8	4	2	0	0	0	0	0	0	0	0	20
1:00	2	3	4	4	3	0	0	0	0	0	0	0	0	16
2:00	2	2	6	2	1	1	0	0	0	0	0	0	0	14
3:00	2	2	1	2	3	1	1	0	0	0	0	0	0	12
4:00	4	1	5	4	1	0	1	0	0	0	0	0	0	16
5:00	2	2	4	5	1	0	0	0	0	0	0	0	0	14
6:00	2	4	4	2	0	0	0	0	0	0	0	0	0	12
7:00	0	5	2	3	1	0	0	0	0	0	0	0	0	11
8:00	1	1	1	1	0	0	0	0	0	0	0	0	0	4
9:00	1	0	2	1	0	0	0	0	0	0	0	0	0	4
10:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	25	37	53	34	22	3	2	1	0	0	0	0	0	177

Site Code:

File Name: Alvarado & Nambe 14

Location 1: Alvarado Dr & Nambe Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: A to B, None Specified

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	1	0	1	1	0	0	0	0	0	0	0	0	0	3
2:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	1	0	1	0	0	0	0	0	0	0	0	3
6:00	1	1	1	0	0	0	0	0	0	0	0	0	0	3
7:00	0	0	0	2	0	1	1	0	0	0	0	0	0	4
8:00	2	3	2	4	0	1	0	0	0	0	0	0	0	12
9:00	1	0	2	7	0	0	0	0	0	0	0	0	0	10
10:00	1	3	2	0	0	0	0	0	0	0	0	0	0	6
11:00	5	4	3	3	1	0	0	0	0	0	0	0	0	16
12:00 PM	1	0	4	8	1	0	0	0	0	0	0	0	0	14
1:00	3	1	6	0	0	0	0	0	0	0	0	0	0	10
2:00	1	0	1	3	1	1	0	0	0	0	0	0	0	7
3:00	4	1	5	5	0	2	0	0	0	0	0	0	0	17
4:00	3	0	5	3	1	0	0	0	0	0	0	0	0	12
5:00	1	1	4	4	0	0	0	0	0	0	0	0	0	10
6:00	0	0	4	4	1	0	0	0	0	0	0	0	0	9
7:00	0	1	5	1	0	1	0	0	0	0	0	0	0	8
8:00	2	0	5	0	0	0	0	0	0	0	0	0	0	7
9:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	27	16	56	47	6	6	1	0	0	0	0	0	0	159

Site Code:

File Name: Alvarado & Nambe 14

Location 1: Alvarado Dr & Nambe Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: A to B, None Specified

4/16/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Grand Total	52	53	109	82	28	9	3	1	0	0	0	0	0	337

Stats	Percentile	15th	50th	85th	95th
	Speed	14.4	22.9	29.1	34.3
	Mean Speed (Average)	22.1			
	10 MPH Pace Speed	20-29			
	Number in Pace	190			
	Percent in Pace	56.4%			
	Number > 25 MPH	123			
	Percent > 25 MPH	36.5%			

Site Code:

File Name: Alvarado & Nambé 14

Location 1: Alvarado Dr & Nambé Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: B to A, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	0	2	1	1	0	0	0	0	0	0	0	0	0	4
7:00	3	2	2	1	0	0	0	0	0	0	0	0	0	8
8:00	2	2	9	3	0	1	0	0	0	0	0	0	0	17
9:00	3	1	3	2	0	0	0	0	0	0	0	0	0	9
10:00	6	3	5	5	1	0	0	0	0	0	0	0	0	20
11:00	2	7	6	3	3	0	0	0	0	0	0	0	0	21
12:00 PM	5	3	5	7	0	0	0	0	0	0	0	0	0	20
1:00	3	3	2	1	1	0	0	0	0	0	0	0	0	10
2:00	3	4	8	6	2	0	0	0	0	0	0	0	0	23
3:00	7	8	7	7	1	0	0	0	0	0	0	0	0	30
4:00	7	6	5	2	1	0	0	0	0	0	0	0	0	21
5:00	4	6	6	3	2	1	0	0	0	0	0	0	0	22
6:00	3	4	4	2	0	0	0	0	0	0	0	0	0	13
7:00	2	1	1	1	0	0	0	0	0	0	0	0	0	5
8:00	3	1	3	0	0	0	0	0	0	0	0	0	0	7
9:00	1	2	4	1	2	0	0	0	0	0	0	0	0	10
10:00	0	1	0	1	1	1	0	0	0	0	0	0	0	4
11:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total	54	58	71	47	14	3	0	0	0	0	0	0	0	247

Site Code:

File Name: Alvarado & Nambé 14

Location 1: Alvarado Dr & Nambé Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: B to A, None Specified

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00	1	0	0	1	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	1	3	0	1	0	0	0	0	0	0	0	0	0	5
7:00	3	0	6	0	1	1	0	0	0	0	0	0	0	11
8:00	2	1	4	2	0	1	0	0	0	0	0	0	0	10
9:00	1	4	4	1	0	0	0	0	0	0	0	0	0	10
10:00	1	1	5	2	0	0	0	0	0	0	0	0	0	9
11:00	2	6	7	4	1	0	0	0	0	0	0	0	0	20
12:00 PM	4	6	9	2	1	0	0	0	0	0	0	0	0	22
1:00	5	5	6	4	0	0	0	0	0	0	0	0	0	20
2:00	1	9	11	6	1	0	0	0	0	0	0	0	0	28
3:00	2	3	3	8	1	0	0	0	0	0	0	0	0	17
4:00	2	2	5	5	2	0	0	0	0	0	0	0	0	16
5:00	7	2	4	3	0	0	0	0	0	0	0	0	0	16
6:00	0	3	4	6	0	0	0	0	0	0	0	0	0	13
7:00	1	0	7	0	0	0	0	0	0	0	0	0	0	8
8:00	1	3	3	1	1	0	0	0	0	0	0	0	0	9
9:00	1	3	3	0	0	0	0	0	0	0	0	0	0	7
10:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
11:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
Total	35	53	85	48	8	2	0	0	0	0	0	0	0	231

Site Code:

File Name: Alvarado & Nambe 14

Location 1: Alvarado Dr & Nambe Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: B to A, None Specified

4/16/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Grand Total	89	111	156	96	22	5	0	0	0	0	0	0	0	479

Stats	Percentile	15th	50th	85th	95th
Speed		13.1	21	27	30.5
Mean Speed (Average)		20.2			
10 MPH Pace Speed		15-24			
Number in Pace		264			
Percent in Pace		55.1%			
Number > 25 MPH		123			
Percent > 25 MPH		25.7%			

Site Code:

File Name: Alvarado & Nambé 14

Location 1: Alvarado Dr & Nambé Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: Combined

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
6:00	3	3	2	1	1	0	0	0	0	0	0	0	0	10
7:00	4	4	5	1	1	0	0	1	0	0	0	0	0	16
8:00	2	2	14	4	2	1	0	0	0	0	0	0	0	25
9:00	4	5	6	3	1	0	0	0	0	0	0	0	0	19
10:00	8	5	7	5	3	1	0	0	0	0	0	0	0	29
11:00	2	8	8	5	6	0	0	0	0	0	0	0	0	29
12:00 PM	5	9	13	11	2	0	0	0	0	0	0	0	0	40
1:00	5	6	6	5	4	0	0	0	0	0	0	0	0	26
2:00	5	6	14	8	3	1	0	0	0	0	0	0	0	37
3:00	9	10	8	9	4	1	1	0	0	0	0	0	0	42
4:00	11	7	10	6	2	0	1	0	0	0	0	0	0	37
5:00	6	8	10	8	3	1	0	0	0	0	0	0	0	36
6:00	5	8	8	4	0	0	0	0	0	0	0	0	0	25
7:00	2	6	3	4	1	0	0	0	0	0	0	0	0	16
8:00	4	2	4	1	0	0	0	0	0	0	0	0	0	11
9:00	2	2	6	2	2	0	0	0	0	0	0	0	0	14
10:00	0	1	0	2	1	1	0	0	0	0	0	0	0	5
11:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Total	79	95	124	81	36	6	2	1	0	0	0	0	0	424

Site Code:

File Name: Alvarado & Nambé 14

Location 1: Alvarado Dr & Nambé Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: Combined

4/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00	2	0	1	2	0	0	0	0	0	0	0	0	0	5
2:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	1	0	1	0	0	0	0	0	0	0	0	3
6:00	2	4	1	1	0	0	0	0	0	0	0	0	0	8
7:00	3	0	6	2	1	2	1	0	0	0	0	0	0	15
8:00	4	4	6	6	0	2	0	0	0	0	0	0	0	22
9:00	2	4	6	8	0	0	0	0	0	0	0	0	0	20
10:00	2	4	7	2	0	0	0	0	0	0	0	0	0	15
11:00	7	10	10	7	2	0	0	0	0	0	0	0	0	36
12:00 PM	5	6	13	10	2	0	0	0	0	0	0	0	0	36
1:00	8	6	12	4	0	0	0	0	0	0	0	0	0	30
2:00	2	9	12	9	2	1	0	0	0	0	0	0	0	35
3:00	6	4	8	13	1	2	0	0	0	0	0	0	0	34
4:00	5	2	10	8	3	0	0	0	0	0	0	0	0	28
5:00	8	3	8	7	0	0	0	0	0	0	0	0	0	26
6:00	0	3	8	10	1	0	0	0	0	0	0	0	0	22
7:00	1	1	12	1	0	1	0	0	0	0	0	0	0	16
8:00	3	3	8	1	1	0	0	0	0	0	0	0	0	16
9:00	1	3	3	2	0	0	0	0	0	0	0	0	0	9
10:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
11:00	0	0	3	1	0	0	0	0	0	0	0	0	0	4
Total	62	69	141	95	14	8	1	0	0	0	0	0	0	390

Site Code:

File Name: Alvarado & Nambe 14

Location 1: Alvarado Dr & Nambe Rd

Date Printed: 4/30/2021

Latitude: 35.083234

Start Date: 4/14/2021

Longitude: -106.581906

End Date: 4/16/2021

GPS Accuracy: 3402.833 ft

Location Verified: Yes

Direction: Combined

4/16/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Total	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Grand Total	141	164	265	178	50	14	3	1	0	0	0	0	0	816

Stats	Percentile	15th	50th	85th	95th
	Speed	13.7	21.8	27.6	31.4
	Mean Speed (Average)	21.0			
	10 MPH Pace Speed	20-29			
	Number in Pace	443			
	Percent in Pace	54.3%			
	Number > 25 MPH	246			
	Percent > 25 MPH	30.1%			

Speed Enforcement Evaluator

Location

Alvarado Dr & Nambe Rd

GPS

Latitude: 35.083234
Longitude: -106.581906

Analysis Dates

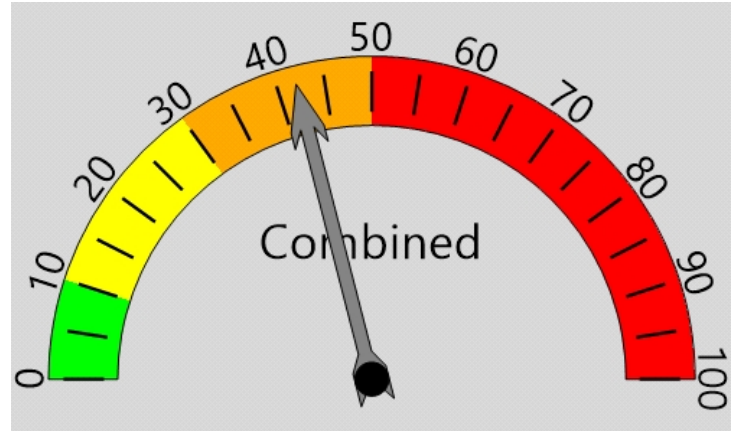
Start: 4/14/2021
End: 4/14/2021

ADT

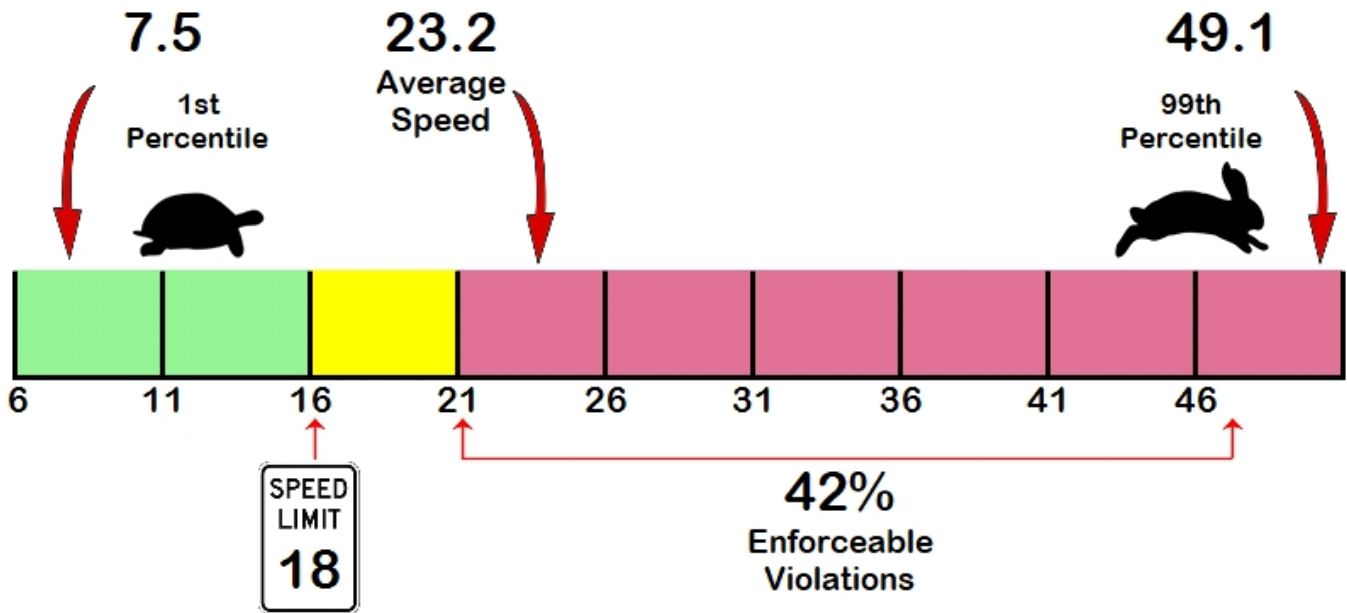
480

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 23 MPH



Percent Speeding: 42%
Rating: Medium



Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
43	1	0	3	5	6	11	22	35	48	50	51	50	99
85th Percentile: 32													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
10	1	0	2	4	2	4	7	14	18	18	26	19	52
85th Percentile: 31.4													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
33	0	0	1	1	4	7	15	21	30	32	25	31	47
85th Percentile: 32.2													

Speed Enforcement Evaluator

Location

Alvarado Dr & Nambe Rd

GPS

Latitude: 35.083234

Longitude: -106.581906

Analysis Dates

Start: 4/15/2021

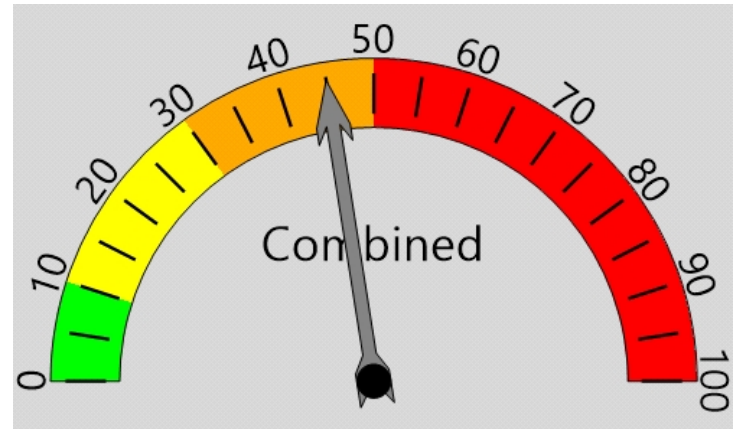
End: 4/15/2021

ADT

397

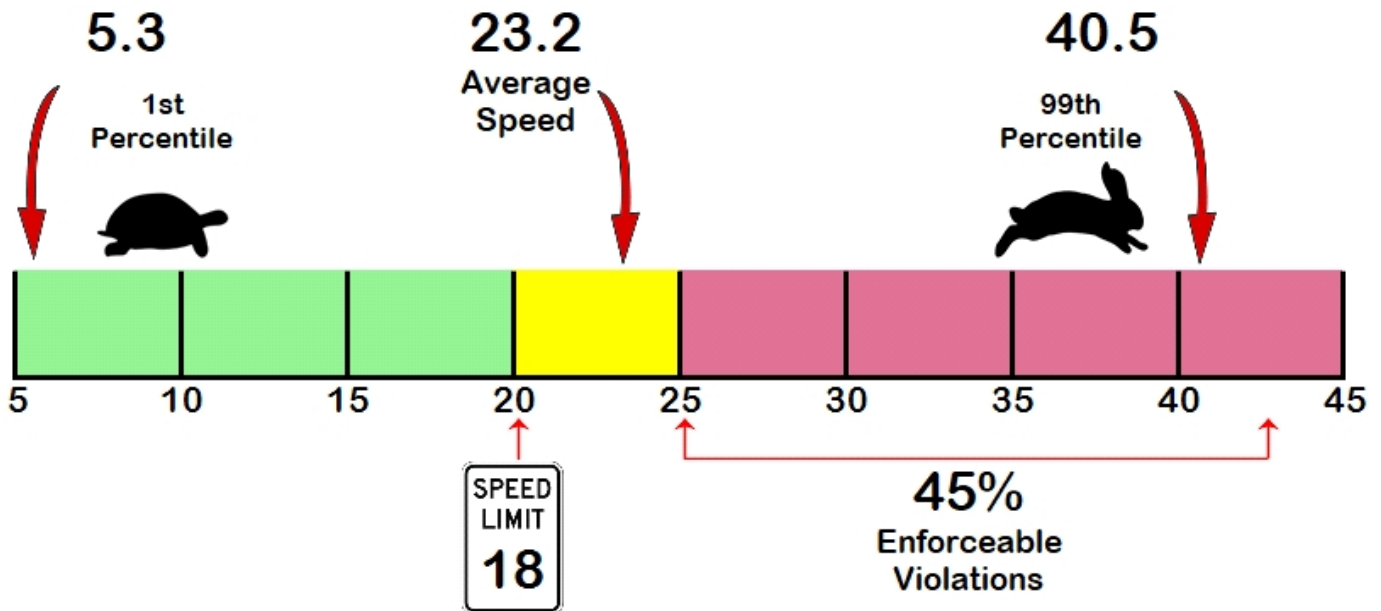
Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 23 MPH



Percent Speeding: 45%

Rating: Medium



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
29	2	3	4	2	10	7	17	29	28	57	53	52	97

85th Percentile: 29.5

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
10	1	1	2	1	7	4	4	9	4	20	23	24	49

85th Percentile: 29.6

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
19	1	2	2	1	3	3	13	20	24	37	30	28	48

85th Percentile: 29.1

Speed Enforcement Evaluator

Location

Alvarado Dr & Nambe Rd

GPS

Latitude: 35.083234
Longitude: -106.581906

Analysis Dates

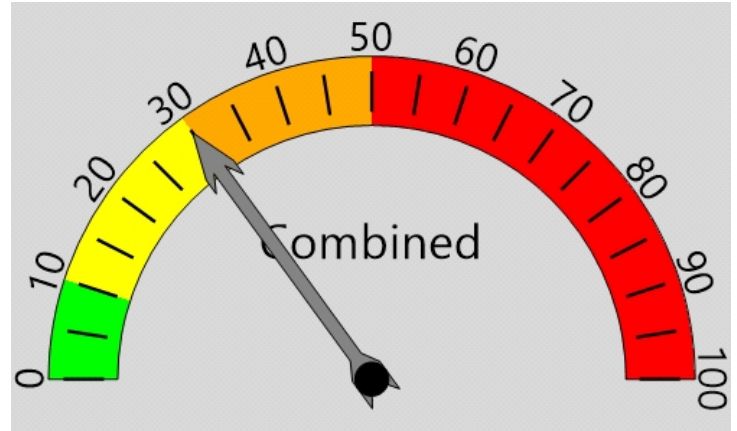
Start: 4/14/2021
End: 4/14/2021

ADT

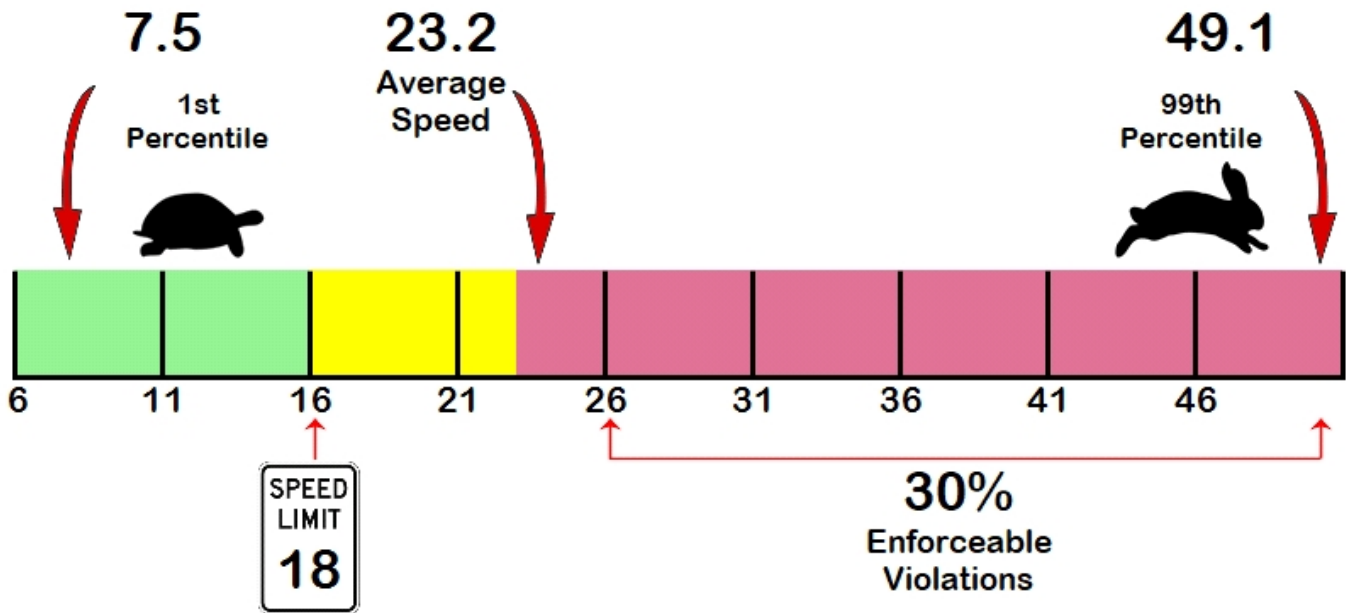
480

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 25 MPH



Percent Speeding: 30%
Rating: Medium



Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
43	1	0	3	5	6	11	22	35	48	50	51	50	99
85th Percentile: 32													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
10	1	0	2	4	2	4	7	14	18	18	26	19	52
85th Percentile: 31.4													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
33	0	0	1	1	4	7	15	21	30	32	25	31	47
85th Percentile: 32.2													

Speed Enforcement Evaluator

Location

Alvarado Dr & Nambe Rd

GPS

Latitude: 35.083234
Longitude: -106.581906

Analysis Dates

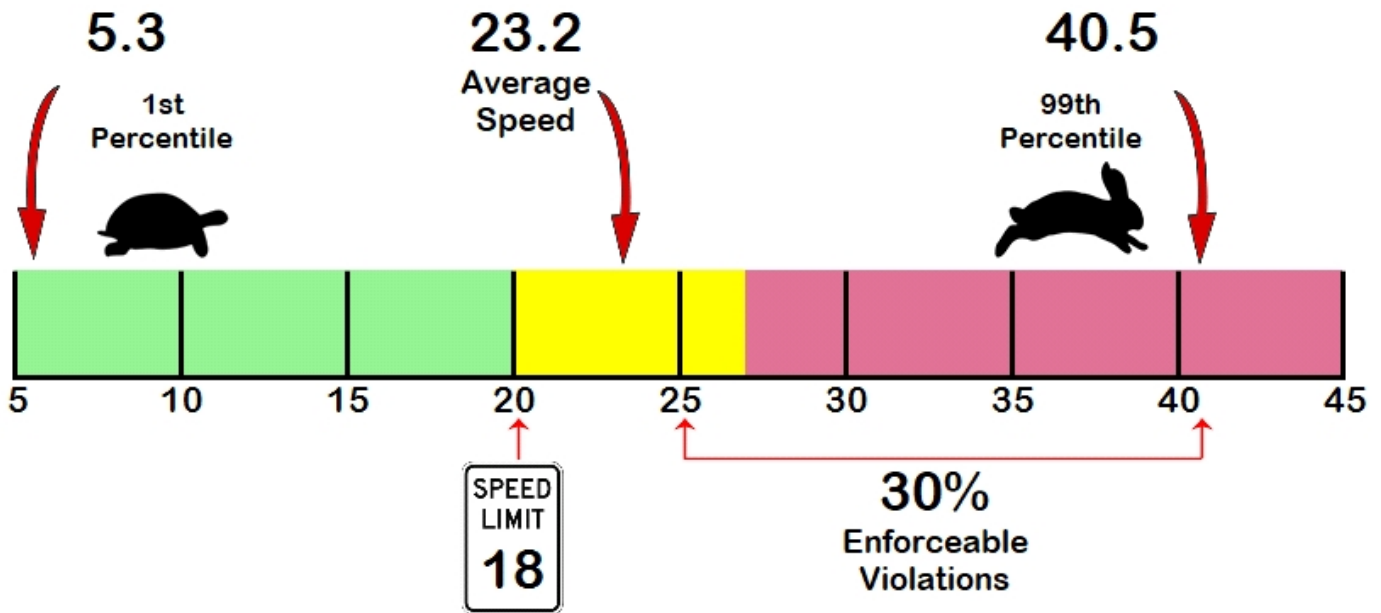
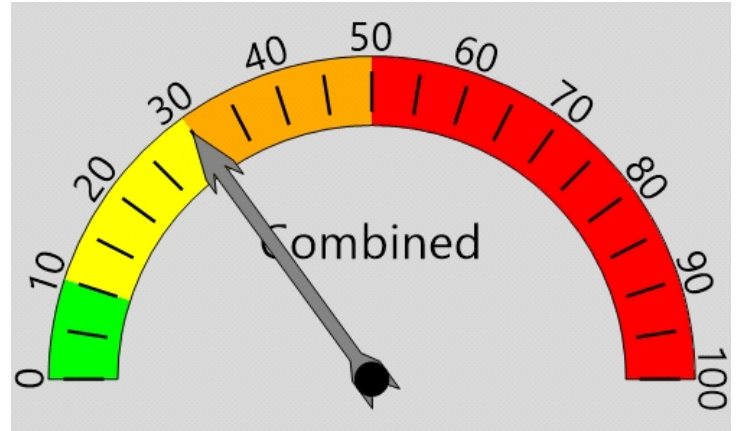
Start: 4/15/2021
End: 4/15/2021

ADT

397

Total Percentage of Enforceable Violations

Posted Speed Limit 18 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 25 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
29	2	3	4	2	10	7	17	29	28	57	53	52	97

85th Percentile: 29.5

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
10	1	1	2	1	7	4	4	9	4	20	23	24	49

85th Percentile: 29.6

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
19	1	2	2	1	3	3	13	20	24	37	30	28	48

85th Percentile: 29.1

Appendix B – Crash Reports

	REPORT	DATE	YEAR	Month	DOW	Time	Hour	City	County	Agency
1	23429408	4/22/2015	2015	4	Wednesday	1440	1400	ALBUQUERQUE	BERNALILLO	STATION REPORT
2	710282765	5/15/2016	2016	5	Sunday	1204	1200	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
3	710369289	11/21/2016	2016	11	Monday	1353	1300	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
4	23423760	2/24/2016	2016	2	Wednesday	1700	1700	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
5	710440688	7/3/2017	2017	7	Monday	1105	1100	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
6	23448284	6/8/2017	2017	6	Thursday	1930	1900	ALBUQUERQUE	BERNALILLO	STATION REPORT
7	710443753	7/30/2017	2017	7	Sunday	819	800	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
8	710549491	9/5/2018	2018	9	Wednesday	931	900	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
9	710459686	2/5/2018	2018	2	Monday	1023	1000	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
10	710559598	1/4/2019	2019	1	Wednesday	918	900	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
11	30260045	9/7/2019	2019	9	Saturday	1630	1600	ALBUQUERQUE	BERNALILLO	STATION REPORT
12	710575305	9/6/2019	2019	9	Friday	1639	1600	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT

	REPORT	AStreet	BStreet	Route	Landmark	Severity
1	23429408	LOMAS BLVD	ALVARADO ST			Property Damage Only Crash
2	710282765	5801 LOMAS BLVD NE				Property Damage Only Crash
3	710369289	MARQUETTE AVE	ALVARADO DR NE			Property Damage Only Crash
4	23423760	LOMAS BLVD NE	ALVARADO DR NE			Injury Crash
5	710440688	LOMAS BLVD NE	ALVARADO DR NE			Property Damage Only Crash
6	23448284	LOMAS & ALVARADO				Property Damage Only Crash
7	710443753	LOMAS BLVD NE	ALVARADO DR NE			Property Damage Only Crash
8	710549491	ALVARADO DR NE	MARQUETTE AVE NE			Property Damage Only Crash
9	710459686	LOMAS BLVD NE			ALVARADO DR NE	Property Damage Only Crash
10	710559598	ALVARADO DR NE	MARQUETTE AVE NE			Injury Crash
11	30260045	LOMAS BLVD	ALVARADO			Property Damage Only Crash
12	710575305	ALVARADO DR NE	ROMA AVE NE			Property Damage Only Crash

	REPORT	Severity2	TopCFacc	Class
1	23429408	Property Damage Only Crash	Failed to Yield Right of Way	Parked Vehicle
2	710282765	Property Damage Only Crash	Drove Left Of Center	Fixed Object
3	710369289	Property Damage Only Crash	Passed Stop Sign	Other Vehicle
4	23423760	Injury Crash	Disregarded Traffic Signal	Other Vehicle
5	710440688	Property Damage Only Crash	Following Too Closely	Other Vehicle
6	23448284	Property Damage Only Crash	Missing Data	Vehicle on Other Road
7	710443753	Property Damage Only Crash	Excessive Speed	Other Vehicle
8	710549491	Property Damage Only Crash	Passed Stop Sign	Other Vehicle
9	710459686	Property Damage Only Crash	Failed to Yield Right of Way	Other Vehicle
10	710559598	Injury Crash	Speed Too Fast for Conditions	Other Vehicle
11	30260045	Property Damage Only Crash	Disregarded Traffic Signal	Left Blank
12	710575305	Property Damage Only Crash	Driver Inattention	Other Vehicle

	REPORT	Analysis	HitRun	Alcinv	Druginv	PEDinv
1	23429408	Vehicle Parked in Proper Location	No	Not Involved	Not Involved	Not Involved
2	710282765	Fixed Object - Median Raised Or Curb	No	Not Involved	Not Involved	Not Involved
3	710369289	Other Vehicle - Both Going Straight/Entering At Angle	No	Not Involved	Not Involved	Not Involved
4	23423760	Other Vehicle - Both Going Straight/Entering At Angle	Yes	Not Involved	Not Involved	Not Involved
5	710440688	Other Vehicle - From Same Direction/Rear End Collision	No	Not Involved	Not Involved	Not Involved
6	23448284	Left Blank	No	Not Involved	Not Involved	Not Involved
7	710443753	Other Vehicle - From Same Direction/Sideswipe Collision	Yes	Not Involved	Not Involved	Not Involved
8	710549491	Other Vehicle - Both Going Straight/Entering At Angle	No	Not Involved	Not Involved	Not Involved
9	710459686	Other Vehicle - One Right Turn/Entering At Angle	No	Not Involved	Not Involved	Not Involved
10	710559598	Other Vehicle - From Opposite Direction/All Others		Not Involved	Not Involved	Not Involved
11	30260045	Invalid Code		Not Involved	Not Involved	Not Involved
12	710575305	Other Vehicle - One Left Turn/Entering At Angle		Not Involved	Not Involved	Not Involved

	REPORT	MCinv	PECinv	TRKinv	HZinv	Killed	ClassA	ClassB	ClassC	Injured	Unhurt	Total	nVeh
1	23429408	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	3	3	2
2	710282765	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	3	3	2
3	710369289	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	2	2	2
4	23423760	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	1	1	1	2	2
5	710440688	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	4	4	2
6	23448284	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	2	2	2
7	710443753	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	4	4	2
8	710549491	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	2	2	2
9	710459686	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	3	3	2
10	710559598	Not Involved	Not Involved	Not Involved	Not Involved	0	0	2	0	2	0	2	2
11	30260045	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	2	2	2
12	710575305	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0	0	0	2	2	2

	REPORT	MotorVeh	Motorists	NonMotoris	CrashDIR	Weather	Light	RDChar	RDGrade	MaxDam	CrashOcc
1	23429408	2	3	0	West	Clear	Daylight	Straight	Level	No Damage	On Roadway
2	710282765	2	3	0	West	Clear	Daylight	Straight	Level	No Damage	On Roadway
3	710369289	2	2	0	East	Clear	Daylight	Straight	Level	Missing Data	On Roadway
4	23423760	2	2	0	West	Clear	Daylight	Straight	On Grade	Disabling	On Roadway
5	710440688	2	4	0	West	Clear	Daylight	Straight	Level	Disabling	On Roadway
6	23448284	2	2	0		Clear	Dusk	Straight	Level	Functional	On Roadway
7	710443753	2	4	0	East	Clear	Daylight	Straight	Level	Appearance	On Roadway
8	710549491	2	2	0	North	Clear	Daylight	Straight	Level	Disabling	On Roadway
9	710459686	2	3	0	West	Raining	Daylight	Straight	Level	Missing Data	On Roadway
10	710559598	2	2	0	North	Clear	Daylight	Straight	Hillcrest	Disabling	On Roadway
11	30260045	2	2	0	East	Clear	Daylight	Straight	Level	Functional	On Roadway
12	710575305	2	2	0	North	Clear	Daylight	Straight	Level	Functional	On Roadway

	REPORT	NonLocal	V1TYPE	V1AGE	V1SEX	V1TOPCF
1	23429408	Local Drivers	Pickup	53	Male	Missing Data
2	710282765	Local Drivers	Passenger Vehicle	59	Male	None
3	710369289	Local Drivers	Pickup	63	Male	None
4	23423760	Local Drivers	Van/SUV	28	Left Blank	Missing Data
5	710440688	Both Local and Out Of State	Van/SUV/4WD	20	Female	None
6	23448284	Local Drivers	Van/SUV/4WD	25	Male	Missing Data
7	710443753	Local Drivers	Van/SUV/4WD	33	Female	None
8	710549491	Local Drivers	Passenger Vehicle	49	Male	None
9	710459686	Local Drivers	Passenger Vehicle	35	Male	None
10	710559598	Local Drivers	Passenger Vehicle	34	Male	Speed Too Fast for Conditions
11	30260045	Local Drivers	Passenger Vehicle	18	Female	Missing Data
12	710575305	Local Drivers	Passenger Vehicle	22	Male	Driver Inattention

	REPORT	V1DRINJURY	V1DIR	V1ACT
1	23429408		West	GoingStraight_____
2	710282765		South	GoingStraight_____
3	710369289		South	GoingStraight_____
4	23423760		West	GoingStraight_____ StoppedForSignSignal____
5	710440688		West	___ StoppedForSignSignal _____
6	23448284			_____
7	710443753		East	___ StoppedForSignSignal_ RightTurn _____
8	710549491		North	GoingStraight_____
9	710459686		West	GoingStraight_____
10	710559598	Suspected Minor Injury (B)	North	GoingStraight_____
11	30260045	No Apparent Injury (O)	East	GoingStraight__ StoppedForTraffic_ StoppedForSignSignal_ Slowing_____
12	710575305	No Apparent Injury (O)	North	_ Left Turn_____

	REPORT	V2TYPE	V2AGE	V2SEX	V2TOPCF	V2DRINJURY	V2DIR
1	23429408	Passenger Vehicle	0	Female	Failed to Yield Right of Way		South
2	710282765	Passenger Vehicle	29	Female	Driver Inattention		West
3	710369289	Passenger Vehicle	31	Male	Driver Inattention		South
4	23423760	Passenger Vehicle	0	Left Blank	Following Too Closely		West
5	710440688	Passenger	28	Female	Following Too Closely		West
6	23448284	Passenger	0	Female	Missing Data		
7	710443753	Van/SUV/4WD	0	Male	Excessive Speed		East
8	710549491	Passenger Vehicle	47	Female	Passed Stop Sign		East
9	710459686	Passenger Vehicle	33	Female	Failed to Yield Right of Way		West
10	710559598	Passenger Vehicle	33	Male	None	Suspected Minor Injury (B)	East
11	30260045	Passenger Vehicle	0	Female	Disregarded Traffic Signal	No Apparent Injury (O)	East
12	710575305	Passenger Vehicle	51	Male	Driver Inattention	No Apparent Injury (O)	North

	REPORT	V2ACT	V3TYPE	V3AGE	V3SEX	V3TOPCF	V3DRINJURY	V3DIR	V3ACT	POINT_X	POINT_Y
1	23429408	__RightTurn_____		0						1541150.645	1487258.245
2	710282765	GoingStraight_____		0						1541150.999	1487257.695
3	710369289	GoingStraight_____		0						1541152.534	1485919.31
4	23423760	__Left Turn_____		0						1541150.999	1487257.695
5	710440688	GoingStraight_____		0						1541151.029	1487257.676
6	23448284	_____		0						1541151.029	1487257.676
7	710443753	GoingStraight_____		0						1541151.029	1487257.676
8	710549491	GoingStraight_____		0						1541152.55	1485919.297
9	710459686	__RightTurn_____		0						1541151.029	1487257.676
10	710559598	GoingStraight_____		0						1541152.568	1485919.426
11	30260045	GoingStraight_____		0						1541151.036	1487257.684
12	710575305	GoingStraight_____		0						1541156.824	1486749.223