

Speed Survey Analysis Summary

Location	Cosgray Road				
Reference	at Barronsmore Way				
Conditions	NB	Approach,	SB	Recede	
Posted Speed Limit	45	mph			
Survey Dates	11/4/2025	through	11/6/2025		
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day				Unit 106

Date	Direction of Travel	Number of Vehicles	Average Speed (mph)	85th Percentile (mph)	Percent of Vehicles At or Below 55 mph	Number of Vehicles 61 mph and Over	Comments
11/4/2025	NB	4,462	46	51	97%	17	
11/4/2025	SB	3,997	44	49	98%	11	
11/5/2025	NB	4,360	46	51	96%	36	
11/5/2025	SB	4,157	45	50	98%	14	
11/6/2025	NB	4,438	46	51	97%	30	
11/6/2025	SB	4,086	45	50	98%	21	
Summary							
Direction of Travel	Average Vehicles per Day	Total # of Vehicles in Survey	Average Speed	85th Percentile	At or Below 55 mph	Percent of Excessive Speeds	Comments
NB	4,420	13,260	46.00	51.00	97%	0.6%	
SB	4,080	12,240	44.67	49.67	98%	0.4%	
Both Directions	8,500	25,500	45.36	50.33	97%	0.5%	

Invalid data points removed from dataset: 0