## Southern Windsor County Regional Planning Commission 2020 Traffic Count Summary

Time Period:

09/25/2020 through 10/07/2020

Count ID:

CHE227CLS/SPD Town of Chester

Town: Road:

High Street

Location:

125ft West of Grafton Rd -72.59691 43.258975

GPS Coordinates: Paved or unpaved?

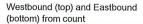
Paved

Traffic Summary	Vehicles	No of Days
Average Weekday Traffic	28	9
Average Weekend Traffic	29	4
Average Daily Traffic (1)	29	13
Annual Average Daily Traffic (2)		

	Vehicle Sp	Vehicle Speeds (mph)	
	Westbound	Eastbound	
Posted Speed Limit	30	30 mph	
Average	27 mph	25 mph	
85th Percentile	33 mph	30 mph	

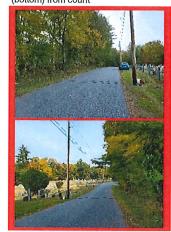
	Vehicle CI	Vehicle Class Volumes	
	Total	Percentage	
Passenger Vehicles (3)	333	89.8%	
Single-Unit Trucks (4)	34	9.2%	
Tractor-Trailer Trucks (5)	4	1.1%	
Total	371	100.0%	

Day Date		Vehicle Volumes		
		WB	EB	Total (7)
F	9/25/2020	17	20	37
S	9/26/2020	15	16	31
S	9/27/2020	21	20	41
M	9/28/2020	21	20	41
Т	9/29/2020	20	19	39
W	9/30/2020	4	1	5
Т	10/1/2020	16	1	17
F	10/2/2020	10	1	11
S S	10/3/2020	23	23	46
	10/4/2020	6	7	13
M	10/5/2020	12	9	21
Т	10/6/2020	21	22	43
Т	10/7/2020	13	13	26
Total		199	172	371
Average Daily		15	13	29



RPC ID: CHE227

VTrans ID:





Previous Traffic Counts (6)	
AADT	

## NOTES:

(1) ADT is the unadjusted, average number of vehicles passing in both directions at a specified location of a roadway.

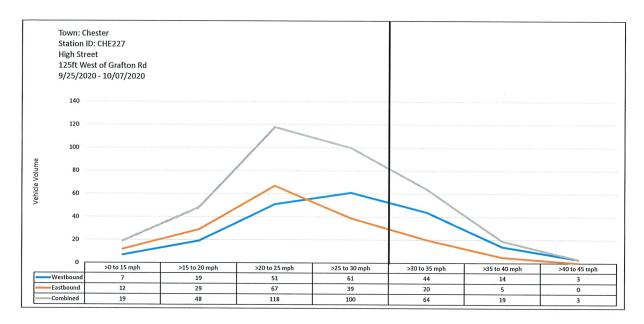
- (2) AADT is the average traffic volume in both directions on a section of road, adjusted for seasonal variation. Adjustment factors are released by VTrans a few months after the calendar year finishes. AADTs will then be calculated in late spring 2021.
- (3) Passenger vehicles includes motorcycles, passenger cars, pickup trucks and SUVs (FHWA Veh. Classes 1-3)
- (4) Single-unit trucks includes school buses, 2-axle, 3-axle and 4-axle trucks (FHWA 4-7)
- (5) Tractor-trailer truck includes heavy-duty vehicles with more than four axles (FHWA 8-13)
- (6) Historic data from both VTrans and SWCRPC traffic counting programs for same section of road (may not be exactly the same location).
- (7) The COVID-19 Pandemic has impacted traffic volumes throught the state (see: https://vtrans.vermont.gov/content/covid-19-transportation-dashboards).

Unclassed

0.0-2.4%

Full Site Code

2022722045



Speed Limit	30 mph	
Average Speed	26 mph	
85th Percentile	32 mph	

