

SAM Results from 09/18/2018 to 09/28/2018



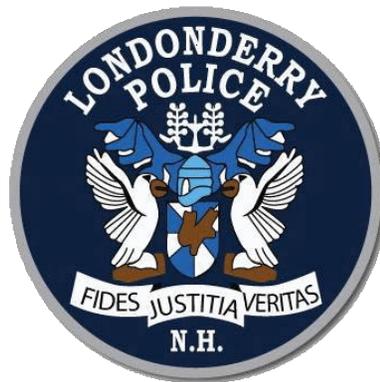
# Vehicle Count by Date Showing Directional Count, Total Count, and Average Daily Speed

Date Time	AwayCount	ClosingCount	TotalCount	AverageSpeed	PercentileSpeed	Standard Devia...	Average Speed...
2018-09-19 06:44	4744	4998	9742	32	40	5	37
2018-09-20 06:44	4789	5342	10131	33	41	5	36
2018-09-21 06:44	4841	5687	10528	32	40	5	36
2018-09-22 06:44	4002	4450	8452	34	42	4	37
2018-09-23 06:44	3865	3803	7668	34	42	4	37
2018-09-24 06:44	4112	4565	8677	33	41	4	37
2018-09-25 06:44	4360	4697	9057	33	41	5	37
2018-09-26 06:44	4758	5164	9922	33	41	5	36
2018-09-27 06:44	4417	5074	9491	32	40	5	36
2018-09-28 06:44	2724	3232	5956	32	40	6	36



## Summary of Total Vehicles Counted with Average Speed

Total Vehicle Connt	89624	100%	Average Speed	40.3	MPH	In Pace Count	61886	69%
Under Limit Count	45294	50%				10 mph Pace	36 - 45	MPH
Over Limit Count	44330	50%				Standard Deviation	10	MPH
10 Over Limit Count	2225	2%	85Speed Percentile	45	MPH	Average Speed Over Limit	44.1	MPH



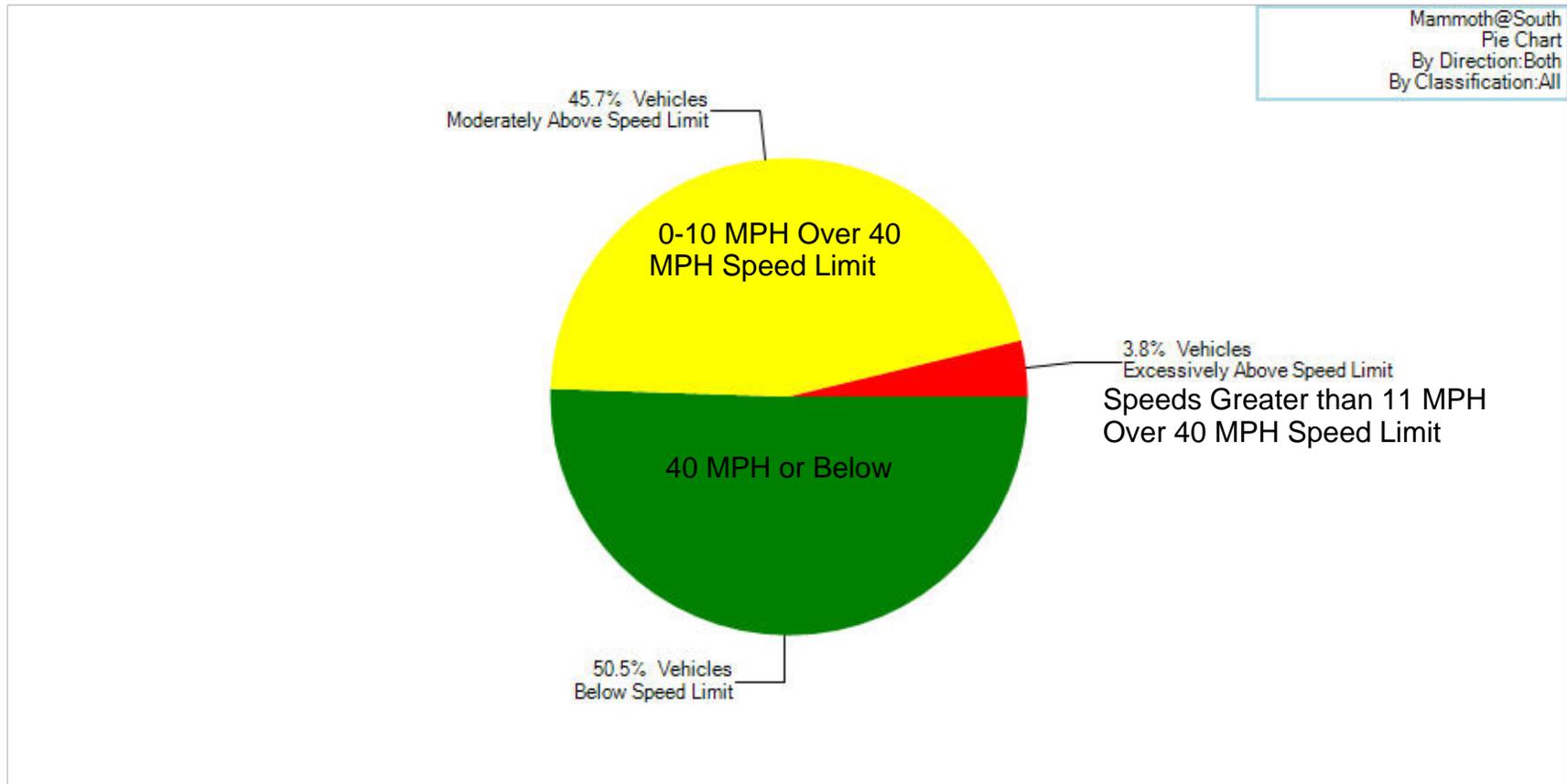
# Average Speed by Hour per Day of the Week

Date Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Avg	Weekday Avg	Weekend Avg
00:00	43.0	43.4		41.8	42.9	36.1	38.2	40.9	42.7	37.1
01:00	42.3	41.9		40.2	39.4	40.9	40.8	40.9	40.9	40.9
02:00	43.6	39.3		39.6	42.0	40.3	39.3	40.7	41.1	39.8
03:00	43.4	42.9		40.5	39.5	36.7	38.9	40.3	41.6	37.8
04:00	42.3	40.1		39.9	40.6	40.7	43.0	41.1	40.7	41.8
05:00	37.8	36.7		36.8	35.7	38.2	40.4	37.6	36.7	39.3
06:00	33.5	32.8	31.9	32.2	32.5	40.1	39.6	34.6	32.6	39.8
07:00	31.8	31.8	31.0	31.2	31.6	37.8	37.8	33.3	31.5	37.8
08:00	34.1	33.5	27.4	33.4	32.6	34.6	36.4	33.1	32.2	35.5
09:00	35.2	35.2	29.5	34.9	35.5	34.7	34.1	34.2	34.1	34.4
10:00	36.6	35.1	31.1	35.3	33.7	34.8	33.9	34.4	34.4	34.3
11:00	34.4	34.8	29.1	36.9	34.5	33.2	33.0	33.7	33.9	33.1
12:00	34.7	33.8	34.2	34.9	33.7	31.2	32.5	33.6	34.3	31.8
13:00	34.2	34.3	35.5	34.5	33.1	32.3	32.4	33.8	34.3	32.4
14:00	31.6	32.3	32.4	32.2	30.7	32.2	32.3	32.0	31.9	32.2
15:00	31.5	30.2	31.7	30.2	29.5	33.2	33.8	31.4	30.6	33.5
16:00	30.4	29.8	31.0	30.3	29.5	32.9	33.8	31.1	30.2	33.3
17:00	30.0	30.1	29.2	30.5	29.7	34.6	35.2	31.3	29.9	34.9
18:00	34.9	31.7	32.7	32.2	32.7	34.1	35.5	33.4	32.9	34.8
19:00	36.1	35.4	35.1	33.4	34.3	34.7	36.0	35.0	34.9	35.4
20:00	38.1	35.6	37.4	35.7	36.2	36.9	37.8	36.8	36.6	37.3
21:00	39.1	36.6	38.3	36.4	36.5	35.9	39.2	37.4	37.4	37.6
22:00	39.4	39.4	38.7	39.2	38.6	40.5	40.4	39.4	39.1	40.4
23:00	40.7	39.9	18.8	19.6	37.4	38.8	41.6	33.8	31.3	40.2





## Pie Chart Showing Violations by Enforcement Grouping



Survey Name	Mammoth@South	Speed Unit	Miles/Hour	Average Speed	40.3	MPH	Total Volume	89624	100%
Start Date	2018-09-19	Speed Limit	40				Over Limit Count	44330	49.5%
Stop Date	2018-09-28						Under Limit Count	45294	50.5%
				85th Percentile	45	MPH	Over Threshold Count	45294	3%
				10 MPH Pace	36 - 45	MPH	In Pace Count	61886	69.1%