Connected Solutions for Better Traffic Safety Outcomes

COUNT, CLASSIFICATION AND SPEED SAMPLE REPORTS

ALL TRAFFIC

SOLUTIONS



AllTrafficSolutions.com

Why You Need Traffic Data at Your Fingertips

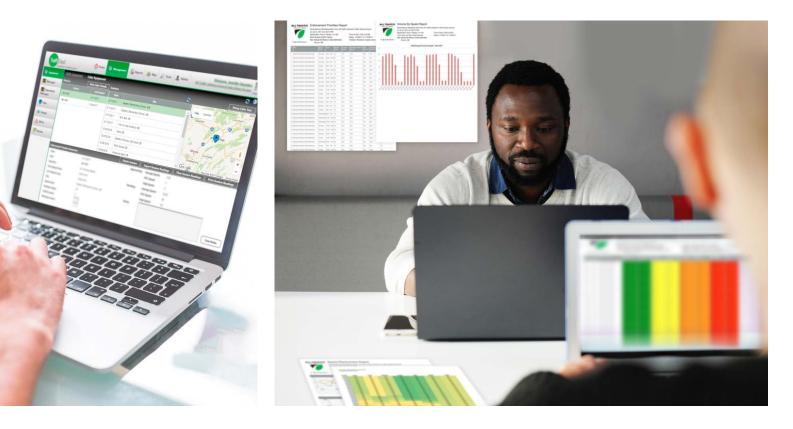
As traffic in your municipality continues to grow and budgets continue to shrink, having fast access to real-time traffic data and reports helps you to calm traffic, improve traffic safety and much more:

- Generate reports in real time for traffic studies
- Demonstrate need for funding and on grant applications
- Reduce manual data collection and file management
- Clear complaints and improve community relations
- Make more informed decisions and transportation planning strategies

All ATS traffic devices can securely gather, upload and distribute your traffic safety program data using TraffiCloud, our web-based traffic management ecosystem. TraffiCloud lets you manage your devices and data from any Internet-ready device, anytime.

VIEW DASHBOARDS AND REPORTS OF ALL YOUR COLLECTED DATA IN REAL TIME.

Send conditional and speed-dependent messages to one or more signs simultaneously from one central location. Leverage counting, classification and speed volume data to monitor the flow of traffic throughout your municipality from anywhere. Make more insightful decisions based on data analytics from all your traffic program components.



These reports were generated in the TraffiCloud€ traffic management system using data gathered and uploaded automatically from a SpeedLane Pro vehicle counter classifier and speed measurement device.

ALL TRAFFIC		т	raffic Analysis Report
SOLUTIONS			aulsen Blvd Fast
		F	auisen bivu East
Start: 17 Se	at 2019		Speed Range: 1-100 mph
End: 24 Set	12018		Violation Threshold: 10
Times: 0:0	00-23:59		Lanes Included: 1,2,3,4,5,6,7
Speed			
Speed Limit	45 mph		
85th Percentile Speed	62 mph		
Average Speed	51.5 mph		
Pace Speed Range (10 mph)	48 - 58 mph		
Max Speed	99 mph		
Min Speed	6 mph		
Vehicles			
Total Vehicles	202101 counts		
85th Percentile Vehicles	173304 counts		
Volumes			
	Time	5 Day (Mon-Fri)	7 Day (Sun-Sat)
ADT		28495	28871
AM Peak	11:00 - 12:00	2045	2296
PM Peak	12:00 - 13:00	2661	2933
	Over Threshold	% Violators	Avg Violator Speed
Sunday	27417	46.0	61.3
Monday	28589	33.8	60.9
Tuesday	28038	48.9	61.1
Wednesday	39 7	12.1	63.6
Thursday	8	5.5	61.4
Friday Saturday	8	50.0	59.0
Class Counts			
	Number	96	
Length < 10	12374	6.1	
Length < 19	162694	80.5	
	20584	10.2	
Length < 24 Length < 54	20584	3.0	
Length < 04 Length < 109	307	0.2	

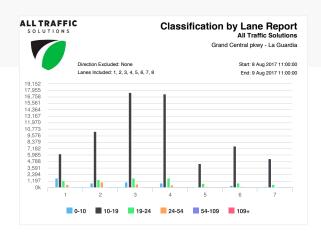
TRAFFIC ANALYSIS REPORT

Includes summary data for a single location for a specific date range and time period. Includes min / max / avg / 85th percentile speeds; vehicle counts by total vehicles and vehicles traveling within the 85th percentile; volume data by day of the week, daily average and AM / PM peak times; a breakdown of total / percentage of violators and their average speed by day of the week; and total / percentage of vehicles by classification.

ALL TR SOLUT		C			CI	assifi		n by L All nd Centra	Traffic S	olutio
			on Excluded: Included: 1, 2		7, 8				rt: 8 Aug 20 d: 9 Aug 20	
Date	Time	Lane	Direction	0-10	10-19	19-24	24-54	54-109	109+	Tota
2017-08-08	11:00	1	R	88	335	98	44	4	0	569
		2	R	17	574	106	70	6	0	773
		3	R	19	986	137	61	6	0	1209
		4	R	17	978	118	43	0	0	1156
		5	L	9	236	55	11	0	0	311
		6	L	16	364	52	7	0	0	439
		7	L	7	266	28	4	0	0	305
	12:00	1	R	92	413	110	48	4	0	667
		2	R	19	584	97	79	3	0	782
		3	R	15	995	132	62	4	0	1208
		4	R	20	983	134	43	1	0	1181
		5	L	3	246	42	19	0	0	310
		6	L	20	397	52	14	0	0	483
		7	L	9	285	25	2	0	0	321
	13:00	1	R	93	384	87	37	3	0	604
		2	R	13	619	97	90	5	0	824
		3	R	26	1059	86	62	6	0	1239
		4	R	13	1054	123	44	3	0	1237
		5	L	2	221	47	18	0	0	288
		6	L	14	465	63	11	0	0	553
		7	L	6	273	45	4	0	0	328
	14:00	1	R	103	420	90	32	1	0	646
		2	R	16	611	105	77	8	0	817
		3	R	23	1051	134	56	4	0	1268
		4	R	18	1046	146	27	0	0	1237
		5	L	6	273	55	17	0	0	351
		6	L	20	497	58	12	0	0	587
		7	L	5	434	37	3	0	0	479
	15:00	1	R	78	405	87	32	1	0	603
		2	в	14	598	113	55	4	0	784

CLASSIFICATION BY LANE REPORT

Displays hourly vehicle classification counts for a specified date and time period at hourly intervals. Broken out by lane number and direction of travel.



CLASSIFICATION BY LANE CHART

Charted representation of traffic volume counts by vehicle classification and lane number for a specified date range and time period.

		C			Volum	-		Traffic S	olutions
•			Excluded: Nor uded: 1, 2, 3,	-				rt: 19 Jul 20 d: 26 Jul 20	
Time	Direction	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Average
0:00	L	277	165	148	129	140	194	288	192
	R	123	70	66	70	62	64	107	80
0:30	L	242	116	97	78	116	124	227	143
	R	95	44	55	51	54	57	64	60
1:00	L	184	88	71	62	85	94	203	112
	R	73	38	38	41	55	54	71	53
1:30	L	134	71	54	38	58	69	134	80
	R	41	35	36	39	37	46	56	41
2:00	L	128	34	40	28	46	56	129	66
	R	56	40	38	32	33	34	40	39
2:30	L	116	54	43	34	40	58	126	67
	R	47	45	42	53	41	31	44	43
3:00	L	109	47	35	27	51	48	84	57
	R	32	36	36	30	35	37	37	35
3:30	L	81	42	20	33	26	38	79	46
	R	41	47	56	55	45	59	62	52
4:00	L	76	41	42	45	37	53	65	51
	R	45	52	38	53	53	48	50	48
4:30	L	76	65	39	65	59	70	83	65
	R	46	68	71	75	55	76	68	66
5:00	L	64	72	60	93	81	110	92	82
	R	67	89	62	89	87	84	70	78
5:30	L	70	159	132	160	200	195	99	145
	R	77	152	130	187	168	176	89	140
6:00	L	129	249	207	281	289	256	149	223
	R	84	212	180	248	246	213	121	186
6:30	L	107	345	242	382	371	338	170	279
	R	96	268	238	326	301	293	119	234
7:00	L	136	406	296	399	431	412	195	325
	R	94	320	258	368	362	360	119	269

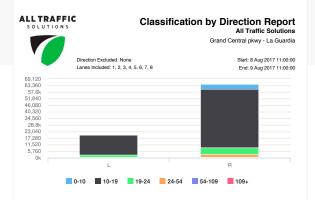
VOLUME BY TIME BY DIRECTION

Displays traffic volume by day of the week and direction of travel, as well as overall average traffic volume, for a specific date and time period at hourly intervals.

017 11:00	art: 8 Aug 20	St			e	xcluded: Non	Direction E		
	nd: 9 Aug 20				4, 5, 6, 7, 8	uded: 1, 2, 3,	Lanes Inclu		
Total	109+	54-109	24-54	19-24	10-19	0-10	Direction	Time	Date
1055	0	0	22	135	866	32	L	11:00	2017-08-08
3707	0	16	218	459	2873	141	R		
1114	0	0	35	119	928	32	L	12:00	
3838	0	12	232	473	2975	146	R		
1169	0	0	33	155	959	22	L	13:00	
3904	0	17	233	393	3116	145	R		
1417	0	0	32	150	1204	31	L	14:00	
3968	0	13	192	475	3128	160	R		
1480	0	0	31	179	1234	36	L	15:00	
3721	0	8	159	442	2997	115	R		
1323	0	0	40	153	1109	21	L	16:00	
3382	0	4	132	321	2784	141	R		
1806	0	0	18	127	1604	57	L	17:00	
3250	0	7	112	296	2707	128	R		
1775	0	0	20	116	1529	110	L	18:00	
2820	0	2	79	276	2361	102	R		
1346	0	1	20	89	1175	61	L	19:00	
2710	0	2	79	236	2285	108	R		
884	0	0	7	69	777	31	L	20:00	
2176	0	2	60	212	1836	66	R		
722	0	0	6	62	640	14	L	21:00	
1961	0	6	45	165	1676	69	R		
599	0	0	8	41	529	21	L	22:00	
1369	0	1	38	109	1172	49	R		
406	0	0	1	28	366	11	L	23:00	
851	0	1	22	87	722	19	R		
203	0	0	3	18	177	5	L	0:00	2017-08-09
546	0	3	14	53	461	15	R		
93	0	0	2	11	78	2	L	1:00	
322	0	1	15	33	270	3	B		

CLASSIFICATION BY DIRECTION REPORT

Displays vehicle classification counts by direction of travel for a specific date and time period at hourly intervals.



CLASSIFICATION BY DIRECTION CHART

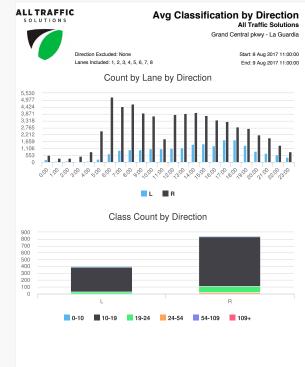
Charted representation of vehicle classification count totals for combined directions of travel for a specific date and time period. Avg Classification by Direction All Traffic Solutions Grand Central pkwy - La Guardia

	La	anes Included	led: None 1, 2, 3, 4, 5, 6	, 7, 8			End: 9 Aug	2017 11:0 2017 11:0
Time	Direction	0-10	10-19	19-24	24-54	54-109	109+	Total
0:00	L	5.0	177.0	18.0	3.0	0.0	0.0	203.0
	R	15.0	461.0	53.0	14.0	3.0	0.0	546.0
:00	L	2.0	78.0	11.0	2.0	0.0	0.0	93.0
	R	3.0	270.0	33.0	15.0	1.0	0.0	322.0
2:00	L	3.0	55.0	7.0	0.0	0.0	0.0	65.0
	R	13.0	254.0	25.0	28.0	2.0	0.0	322.0
:00	L	0.0	36.0	2.0	0.0	0.0	0.0	38.0
	R	8.0	360.0	63.0	40.0	11.0	0.0	482.0
:00	L	3.0	77.0	10.0	1.0	0.0	0.0	91.0
	R	28.0	644.0	97.0	56.0	9.0	0.0	834.0
6:00	L	2.0	193.0	29.0	9.0	0.0	0.0	233.0
	R	73.0	2036.0	264.0	113.0	19.0	0.0	2505.0
:00	L	6.0	544.0	89.0	18.0	0.0	0.0	657.0
	R	620.0	4091.0	336.0	166.0	10.0	1.0	5224.0
:00	L	20.0	791.0	109.0	23.0	0.0	0.0	943.0
	R	1197.0	2945.0	159.0	146.0	26.0	1.0	4474.0
:00	L	18.0	831.0	122.0	26.0	0.0	0.0	997.0
	R	633.0	3593.0	251.0	154.0	12.0	1.0	4644.0
:00	L	28.0	791.0	129.0	38.0	0.0	0.0	986.0
	R	150.0	3125.0	445.0	195.0	16.0	1.0	3932.0
0:00	L	34.0	882.0	132.0	26.0	1.0	0.0	1075.0
	R	134.0	2923.0	421.0	217.0	14.0	0.0	3709.0
1:00	L	32.0	866.0	135.0	22.0	0.0	0.0	1055.0
	R	70.5	1436.5	230.0	109.0	8.0	0.0	1854.0
2:00	L	32.0	928.0	119.0	35.0	0.0	0.0	1114.0
	R	146.0	2975.0	473.0	232.0	12.0	0.0	3838.0
3:00	L	22.0	959.0	155.0	33.0	0.0	0.0	1169.0
	R	145.0	3116.0	393.0	233.0	17.0	0.0	3904.0
4:00	L	31.0	1204.0	150.0	32.0	0.0	0.0	1417.0
	R	160.0	3128.0	475.0	192.0	13.0	0.0	3968.0

ALL TRAFFIC

AVERAGE CLASSIFICATION BY DIRECTION REPORT

Displays vehicle classification count averages by direction of travel for a specific date and time period at hourly intervals.



AVERAGE CLASSIFICATION BY DIRECTION CHARTS

Charted representations of vehicle classification count averages by lane number and direction of travel, and vehicle classification count averages by direction of travel only. Both for a specific date and time period.

							A Grand Cen		Solution La Guardi
			Excluded: No luded: 1, 2, 3					-	2017 11:00:0
Time	Lane	Direction	0-10	10-19	19-24	24-54	54-109	109+	Total
0:00	1	R	12.0	77.0	19.0	7.0	3.0	0.0	118.0
	2	R	1.0	94.0	9.0	3.0	0.0	0.0	107.0
	3	R	2.0	187.0	10.0	1.0	0.0	0.0	200.0
	4	R	0.0	103.0	15.0	3.0	0.0	0.0	121.0
	5	L	0.0	29.0	8.0	1.0	0.0	0.0	38.0
	6	L	4.0	80.0	6.0	2.0	0.0	0.0	92.0
	7	L	1.0	68.0	4.0	0.0	0.0	0.0	73.0
1:00	1	R	2.0	42.0	17.0	5.0	1.0	0.0	67.0
	2	R	1.0	51.0	4.0	5.0	0.0	0.0	61.0
	3	R	0.0	114.0	9.0	4.0	0.0	0.0	127.0
	4	R	0.0	63.0	3.0	1.0	0.0	0.0	67.0
	5	L	1.0	14.0	5.0	1.0	0.0	0.0	21.0
	6	L	1.0	37.0	3.0	1.0	0.0	0.0	42.0
	7	L	0.0	27.0	3.0	0.0	0.0	0.0	30.0
2:00	1	R	5.0	46.0	7.0	8.0	1.0	0.0	67.0
	2	R	2.0	55.0	5.0	13.0	1.0	0.0	76.0
	3	R	6.0	102.0	7.0	6.0	0.0	0.0	121.0
	4	R	0.0	51.0	6.0	1.0	0.0	0.0	58.0
	5	L	0.0	9.0	0.0	0.0	0.0	0.0	9.0
	6	L	2.0	22.0	5.0	0.0	0.0	0.0	29.0
	7	L	1.0	24.0	2.0	0.0	0.0	0.0	27.0
3:00	1	R	5.0	35.0	10.0	3.0	3.0	0.0	56.0
	2	R	1.0	102.0	16.0	22.0	5.0	0.0	146.0
	3	R	0.0	145.0	20.0	8.0	1.0	0.0	174.0
	4	R	2.0	78.0	17.0	7.0	2.0	0.0	106.0
	5	L	0.0	4.0	0.0	0.0	0.0	0.0	4.0
	6	L	0.0	19.0	1.0	0.0	0.0	0.0	20.0
	7	L	0.0	13.0	1.0	0.0	0.0	0.0	14.0
4:00	1	R	18.0	58.0	16.0	4.0	1.0	0.0	97.0
	2	R	2.0	131.0	22.0	24.0	6.0	0.0	185.0

AVERAGE CLASSIFICATION BY LANE REPORT

Displays average vehicle classification counts by lane number and direction of travel for a specific date and time period at hourly intervals.



AVERAGE CLASSIFICATION BY LANE CHART

Charted representations of average and total vehicle classification counts by lane number for a specific date and time period at hourly intervals.

ALL TRA	ONS Speed Li Med Risk	-	Complia		All Tra	Direction iffic Solutions wy - La Guardia
		Excluded: None cluded: 1, 2, 3, 4, 5	, 6, 7, 8			Aug 2017 11:00:00 Aug 2017 11:00:00
Time	Direction	Compliant (0-55)	Low Risk (55-65)	Medium Risk (65-75)	High Risk (75+)	Total
0:00	L	12.0	53.0	5.0	0.0	70.0
	R	63.0	74.0	20.0	3.0	160.0
0:15	L	10.0	45.0	5.0	2.0	62.0
	R	89.0	57.0	13.0	1.0	161.0
0:30	L	13.0	20.0	4.0	1.0	38.0
	R	57.0	57.0	14.0	3.0	131.0
0:45	L	8.0	20.0	5.0	0.0	33.0
	R	44.0	39.0	9.0	2.0	94.0
1:00	L	5.0	12.0	5.0	1.0	23.0
	R	53.0	37.0	13.0	2.0	105.0
1:15	L	2.0	26.0	3.0	2.0	33.0
	R	42.0	28.0	8.0	0.0	78.0
1:30	L	3.0	16.0	2.0	0.0	21.0
	R	39.0	27.0	5.0	3.0	74.0
1:45	L	3.0	11.0	2.0	0.0	16.0
	R	28.0	23.0	11.0	2.0	65.0
2:00	L	1.0	11.0	3.0	0.0	15.0
	R	41.0	23.0	5.0	1.0	70.0
2:15	L	3.0	14.0	3.0	1.0	21.0
	R	34.0	24.0	12.0	4.0	74.0
2:30	L	4.0	9.0	3.0	0.0	16.0
	R	62.0	40.0	7.0	1.0	111.0
2:45	L	1.0	7.0	2.0	2.0	13.0
	R	28.0	26.0	12.0	1.0	67.0
3:00	L	1.0	6.0	2.0	0.0	9.0
	R	45.0	35.0	9.0	3.0	92.0
3:15	L	2.0	4.0	2.0	0.0	8.0
	R	50.0	32.0	13.0	0.0	96.0
3:30	L	1.0	8.0	2.0	1.0	12.0
	R	52.0	70.0	30.0	5.0	157.0

AVERAGE COMPLIANCE AND RISK BY DIRECTION

Displays average counts by speed compliance risk level and direction of travel for a specific date and time period at hourly intervals.

		High Risk Three Direction Exclu	All Traffic Solutions Speed Limit: 55 Grand Central pkwy - La Guardia Med Risk Threshold: 10 Brand Central pkwy - La Guardia righ Risk Threshold: 20 Brand Central pkwy - La Guardia Direction Excluded: None Start: 8 Aug 2017 11:00:00 anes Included: 1, 2, 3, 4, 5, 6, 7, 8 End: 9 Aug 2017 11:00:00								
Time	Lane	Direction	Compliant (0-55)	Low Risk (55-65)	Medium Risk (65-75)	High Risk (75+)	Total				
0:00	1	R	83.0	27.0	7.0	1.0	118.0				
	2	R	59.0	41.0	7.0	0.0	107.0				
	3	R	81.0	96.0	17.0	5.0	200.0				
	4	R	30.0	63.0	25.0	3.0	121.0				
	5	L	11.0	22.0	3.0	2.0	38.0				
	6	L	17.0	70.0	4.0	1.0	92.0				
	7	L	15.0	46.0	12.0	0.0	73.0				
1:00	1	R	52.0	5.0	10.0	0.0	67.0				
	2	R	44.0	15.0	2.0	0.0	61.0				
	3	R	47.0	62.0	13.0	4.0	127.0				
	4	R	19.0	33.0	12.0	3.0	67.0				
	5	L	3.0	17.0	1.0	0.0	21.0				
	6	L	6.0	25.0	9.0	2.0	42.0				
	7	L	4.0	23.0	2.0	1.0	30.0				
2:00	1	R	51.0	11.0	4.0	1.0	67.0				
	2	R	48.0	22.0	6.0	0.0	76.0				
	3	R	48.0	56.0	13.0	3.0	121.0				
	4	R	18.0	24.0	13.0	3.0	58.0				
	5	L	1.0	5.0	2.0	1.0	9.0				
	6	L	3.0	18.0	6.0	2.0	29.0				
	7	L	5.0	18.0	3.0	0.0	27.0				
3:00	1	R	43.0	9.0	4.0	0.0	56.0				
	2	R	81.0	46.0	18.0	1.0	146.0				
	3	R	46.0	92.0	28.0	6.0	174.0				
	4	R	19.0	44.0	35.0	8.0	106.0				
	5	L	1.0	1.0	1.0	1.0	4.0				
	6	L	2.0	14.0	4.0	0.0	20.0				
	7	L	2.0	8.0	3.0	1.0	14.0				
4:00	1	R	77.0	19.0	1.0	0.0	97.0				
	2	в	107.0	64.0	14.0	0.0	185.0				

AVERAGE COMPLIANCE AND RISK BY LANE

Displays average counts by speed compliance risk level, lane number and direction of travel for a specific date and time period at hourly intervals.

COLUTIONS	ALL TRAFFIC
	SOLUTIONS

Speed Limit: 55 Violation Threshold: 10 Speed by Direction Report All Traffic Solutions Grand Central pkwy - La Guardia

			inearioid. To						
			cluded: Non ded: 1, 2, 3,					Start: 8 Aug 2 End: 9 Aug 2	
_	Direction	Average	85%	Max	Min		Avg	Total	
Time		Speed	Speed	Speed	Speed	% Violators	Violator Speed	Violators	Total
0:00	L	59.4	64	90	41	10.8%	72.0	22	203
	R	55.6	65	87	15	12.1%	71.8	66	546
1:00	L	61.2	67	81	51	16.1%	71.6	15	93
	R	56.0	65	89	34	14.0%	72.7	45	322
2:00	L	61.8	70	89	51	23.1%	72.4	15	65
	R	55.7	65	85	20	13.7%	72.6	44	322
3:00	L	62.4	71	81	51	26.3%	72.1	10	38
	R	57.7	70	87	15	21.2%	72.3	102	482
4:00	L	61.7	69	84	43	24.2%	71.2	22	91
	R	56.7	65	87	13	12.7%	71.8	106	834
5:00	L	61.4	69	81	45	18.5%	71.2	43	233
	R	55.8	64	89	13	7.3%	71.0	183	2505
6:00	L	62.2	70	82	46	20.2%	71.2	133	657
	R	35.4	53	97	6	0.9%	72.4	45	5224
7:00	L	59.9	64	81	44	10.7%	70.0	101	943
	R	16.6	22	65	6	0.0%	n/a	0	4474
8:00	L	59.6	64	83	38	9.1%	70.7	91	997
	R	32.0	54	89	6	1.4%	70.4	66	4644
9:00	L	58.4	63	79	31	5.0%	69.6	49	986
	R	54.4	64	88	12	6.1%	70.6	241	3932
10:00	L	56.6	63	82	36	3.4%	70.2	36	1075
	R	54.5	64	85	12	5.6%	70.5	206	3709
11:00	L	57.6	63	80	41	3.4%	69.8	36	1055
	R	54.6	64	89	12	6.1%	71.2	225	3708
12:00	L	57.1	63	81	35	4.1%	69.5	46	1114
	R	54.4	64	89	12	6.4%	71.0	246	3838
13:00	L	56.3	62	74	31	2.7%	69.8	31	1169
	R	54.0	63	87	13	5.2%	70.5	202	3904
14:00	L	54.1	58	74	42	0.9%	68.9	13	1417
	B	53.9	63	88	13	4.9%	70.5	196	3968

SPEED BY DIRECTION REPORT

Displays overall speed average, 85th percentile, maximum and minimum speed, and total counts – as well as violator percentage, average speed and total counts––by direction of travel for a specific date and time period at hourly intervals. User sets violator threshold level as part of report criteria.



SPEED BY DIRECTION CHART

Charts display total counts by average speed, 85th percentile speed and speed limit by direction of travel for a specific date and time period.

SOL	TION	Speer Violat	d Limit: 55 ion Thresho				-	AI and Centra	Lane F I Traffic S al pkwy - L	a Guardia	
			ion Exclude		670	Start: 8 Aug 20					
		Lanes	Lanes Included: 1, 2, 3, 4, 5, 6, 7, 8				End: 9 Aug 2017 11				
Time	Lane	Direction	Average Speed	85% Speed	Max Speed	Min Speed	% Violators	Violator Speed	Total Violators	Total	
00:00	1	R	50.2	63	80	15	6.8%	71.3	8	118	
	2	R	52.8	64	72	34	6.5%	68.9	7	107	
	3	R	57.6	65	87	32	11.5%	73.3	23	200	
	4	R	60.0	71	87	36	23.1%	71.4	28	121	
	5	L	59.5	65	90	43	13.2%	76.4	5	38	
	6	L	59.1	64	78	41	5.4%	71.4	5	92	
	7	L	59.7	69	74	43	16.4%	70.5	12	73	
1:00	1	R	50.3	66	73	34	14.9%	70.2	10	67	
	2	R	51.4	58	73	36	3.3%	71.5	2	61	
	3	R	58.6	65	89	39	14.2%	74.1	18	127	
	4	R	60.7	70	89	39	22.4%	72.9	15	67	
	5	L	60.0	64	70	52	4.8%	70.0	1	21	
	6	L	63.1	70	81	52	26.2%	71.7	11	42	
	7	L	59.5	65	80	51	10.0%	71.7	3	30	
2:00	1	R	49.9	63	85	20	7.5%	74.0	5	67	
	2	R	53.1	64	74	25	7.9%	68.5	6	76	
	3	R	57.8	65	81	34	14.1%	72.7	17	121	
	4	R	61.3	73	84	39	27.6%	73.6	16	58	
	5	L	63.7	89	89	54	33.3%	76.7	3	9	
	6	L	62.6	70	80	51	27.6%	71.1	8	29	
	7	L	60.4	70	75	52	14.8%	71.8	4	27	
3:00	1	R	47.0	58	73	15	7.1%	68.8	4	56	
	2	R	54.5	64	82	30	13.0%	70.9	19	146	
	3	R	60.1	71	86	38	20.7%	72.7	36	174	
	4	R	63.8	72	87	39	40.6%	73.0	43	106	
	5	L	65.3	81	81	53	50.0%	75.5	2	4	
	6	L	61.6	71	72	52	20.0%	70.3	4	20	
	7	L	62.9	71	79	51	28.6%	72.3	4	14	
4:00	1	R	45.3	58	68	13	1.0%	68.0	1	97	
	2	R	53.3	63	74	36	7.6%	70.0	14	185	

SPEED BY LANE REPORT

Displays overall speed average, 85th percentile, maximum and minimum speed, and total counts – as well as violator percentage, average speed and total counts – by lane number for a specific date and time period at hourly intervals. User sets violator threshold level as part of report criteria.

Non-intrusive Traffic Sensing Technology, Roadside Installation

ATS vehicle counter classifiers with speed measurement are fully integrated, multilane, bidirectional traffic data gathering devices that feature:

Small size, easy, no-hassle field setup

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Extremely low power that ensures operational safety during installation and data retrieval

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STATTRAK

Collects vehicle counts, speed volume and basic classification data. Provides basic vehicle classification (S, M, L). Up to two weeks run time on one charge. Simple point-and-go installation with audible signal to confirm aim.

QUETRAK

Fixed or portable, counts slow or stopped vehicles in a single lane of traffic. Duallaser sensing recognizes the space between vehicles between 0 and 25 mph. Installs fast, lightweight, easy to move and rugged.



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