

Houston Radar's StatsAnalyzer software is a unique, best in class, traffic statistics analysis program.

The Windows-based StatsAnalyzer software is used to retrieve and analyze the stored data from Houston Radar products, generating detailed reports, graphs, and charts.

Features and Benefits

- Connectivity options include serial, USB, Ethernet, Bluetooth, and cellular
- MS Windows 7/8/10/11 based professional quality software with active development
- Store and organize data in individual projects
- User-selectable 1-minute to 60-minute binning and storage intervals
- Monitor live traffic with an active connection to the radar
- Nearly 40 available reports including:
 1. Raw Data (Per Vehicle Record)
 2. Analysis Summary
 3. Detailed Histogram
 4. Interval reports for periods of 1-minute up to Monthly
 5. Interactive charts and graphs
 6. Product-specific filters for direction, lane, size class, and intervals
 7. Diagnostics for battery status, power supply, and temperature conditions
 8. GPS map
- Merge and Trim data sets to organise and manage data effectively
- Nearly 20 export file formats available

StatsAnalyzer Configuration and Reporting Software

[SaltLake] Traffic Report/Stats/Charts

Analysis Report | Monthly Counts/Speed Averages | Weekly Counts/Speed Averages | Charts: Average Weekly Speeds | Charts: Average Weekly Volumes | Charts: Daily Volumes

Project: SaltLake
Location: craig test file
Weekly vehicle counts for the week of: 9/14/2009
Total Vehicles this week: 6344 Vehicles

Select Display Data: Show Counts Show Avg. Speeds

Select Week of (Starting Monday): 8/31/2009, 9/7/2009, 9/14/2009

Hour	Monday 9/14/2009	Tuesday 9/15/2009	Wednesday 9/16/2009	Thursday 9/17/2009	Friday 9/18/2009	Saturday 9/19/2009	Sunday 9/20/2009	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0 - 1	11	8	6	8	10	10	11	8.6	10.5	30
1 - 2	3	1	3	5	5	13	7	3.4	10	23
2 - 3	1	2	5	3	3	9	8	2.8	8.5	22.5
3 - 4	1	4	3	1	14	3	4	4.6	3.5	20.5
4 - 5	5	6	2	2	8	0	2	4.6	1	30.2
5 - 6	3	4	3	1	7	3	3	3.6	3	23
6 - 7	11	15	20	15	16	0	4	15.4	2	29.3
7 - 8	25	75	46	46	53	12	13	49	12.5	29.8
8 - 9	24	60	42	58	34	30	21	43.6	25.5	29.5
9 - 10	19	34	33	32	36	35	31	30.8	33	30.2
10 - 11	40	42	54	36	40	67	28	42.4	47.5	29.8
11 - 12	47	44	33	47	50	54	49	44.2	51.5	30.4
12 - 13	53	35	48	54	66	57	58	51.2	57.5	30.2
13 - 14	40	50	58	58	51	53	66	51.4	59.5	30.2
14 - 15	69	90	71	73	97	66	67	80	66.5	30
15 - 16	62	79	77	60	89	49	65	73.4	57	31
16 - 17	103	109	105	100	102	68	77	103.8	72.5	31.2
17 - 18	126	106	80	109	109	60	61	106	60.5	30.7
18 - 19	74	68	72	73	80	63	44	73.4	53.5	30
19 - 20	59	63	52	54	41	49	34	53.8	41.5	30.2
20 - 21	37	44	41	51	37	49	39	42	44	30.3
21 - 22	27	36	21	38	46	26	23	33.6	24.5	30.4
22 - 23	17	23	16	18	24	27	7	19.6	17	31.3
23 - 24	16	16	12	9	29	22	9	16.4	15.5	30.4
Totals	873	1014	903	951	1047	825	731			
% of Total	13.8%	16%	14.2%	15%	16.5%	13%	11.5%			



StatsAnalyzer Interactive Analysis Graphs