

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE WESTCOTEC SID

For Project: CON-ColnRd-IB-Feb24
 Location/Name: Colne, Colne Rd Ahead of Embankment and 20 zone
 Traffic Report From Mon 19/2/2024 12:15 AM through Sunday 26/2/2024 12:15 AM 7 days

Collated by



85th Percentile Speed 34.9 mph
 85th Percentile Vehicles 8,579 counts
 Max Speed 55.0 mph on 19/2/2024 7:30 PM
 Total Vehicles 10,093 vehicles INBOUND over 7 days
 AADT: 1,442 vehicles inbound per day on average over 7 days

Volumes	Time	5 Day	7 Day
Average Daily		1,595	1,441
AM peak	8:00 to 9:00	112	92
PM peak	5:00 to 6:00	161	142

Speed
 Speed limit: 30 mph ACPO = 34 mph above which ticketing normally takes place
 85th Percentile Speed: 34.9 mph
 Average Speed: 28.5 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO	140	203	269	252	163	162	275	1,464
% over ACPO	8.7	12.6	14.8	17.4	10.9	13.8	29.1	15.3 % speeding
Logger Analysis Aug 23	46.8	47.3	45.4	44.1	49.5	45.7	48.7	46.8 % >= 35mph

SID Effect = 31.5 mph reduction in speeding

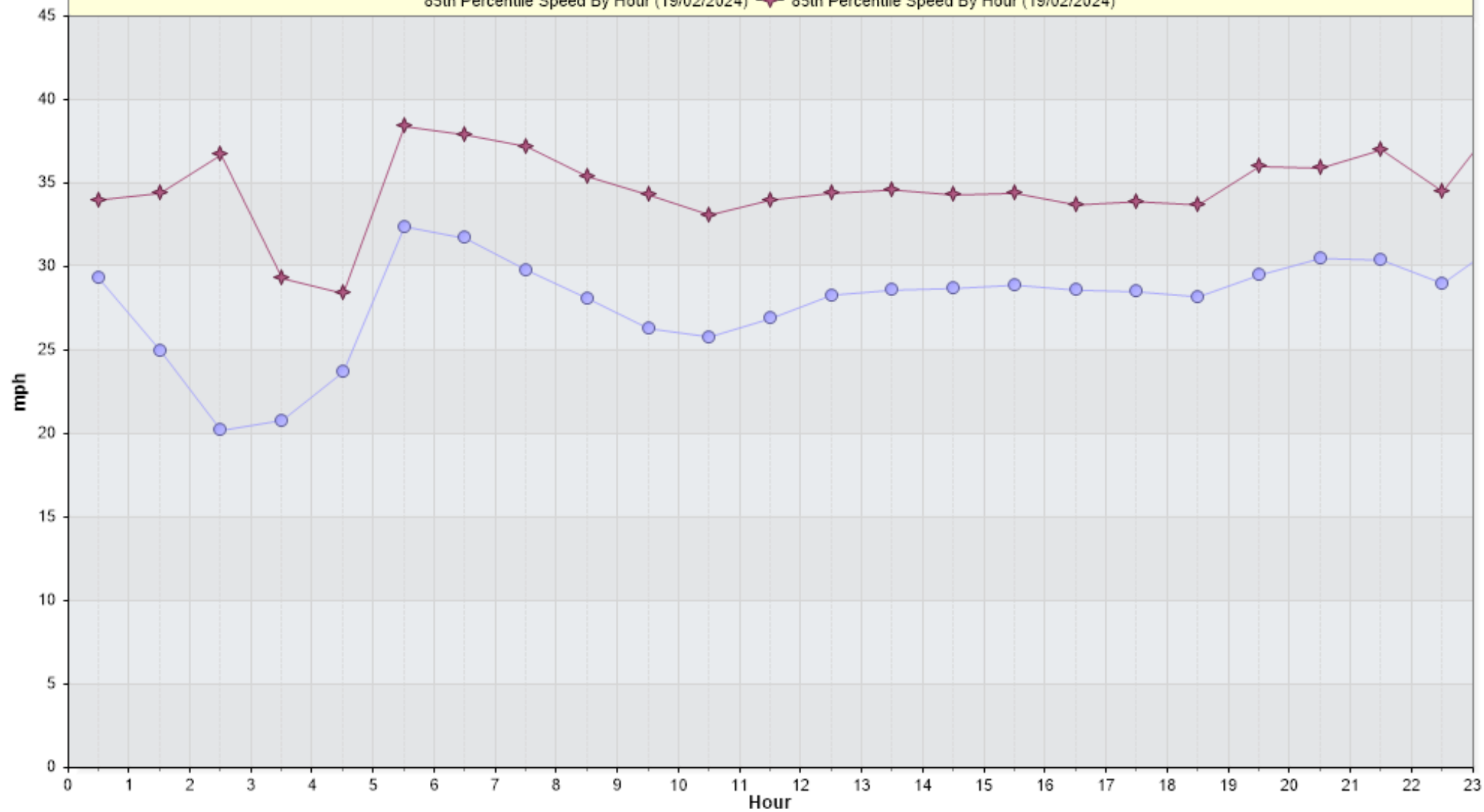
Vehicle Counts Vs. Speed [CON-ColnRd-IB-Feb24: Imported Data [Incoming]]

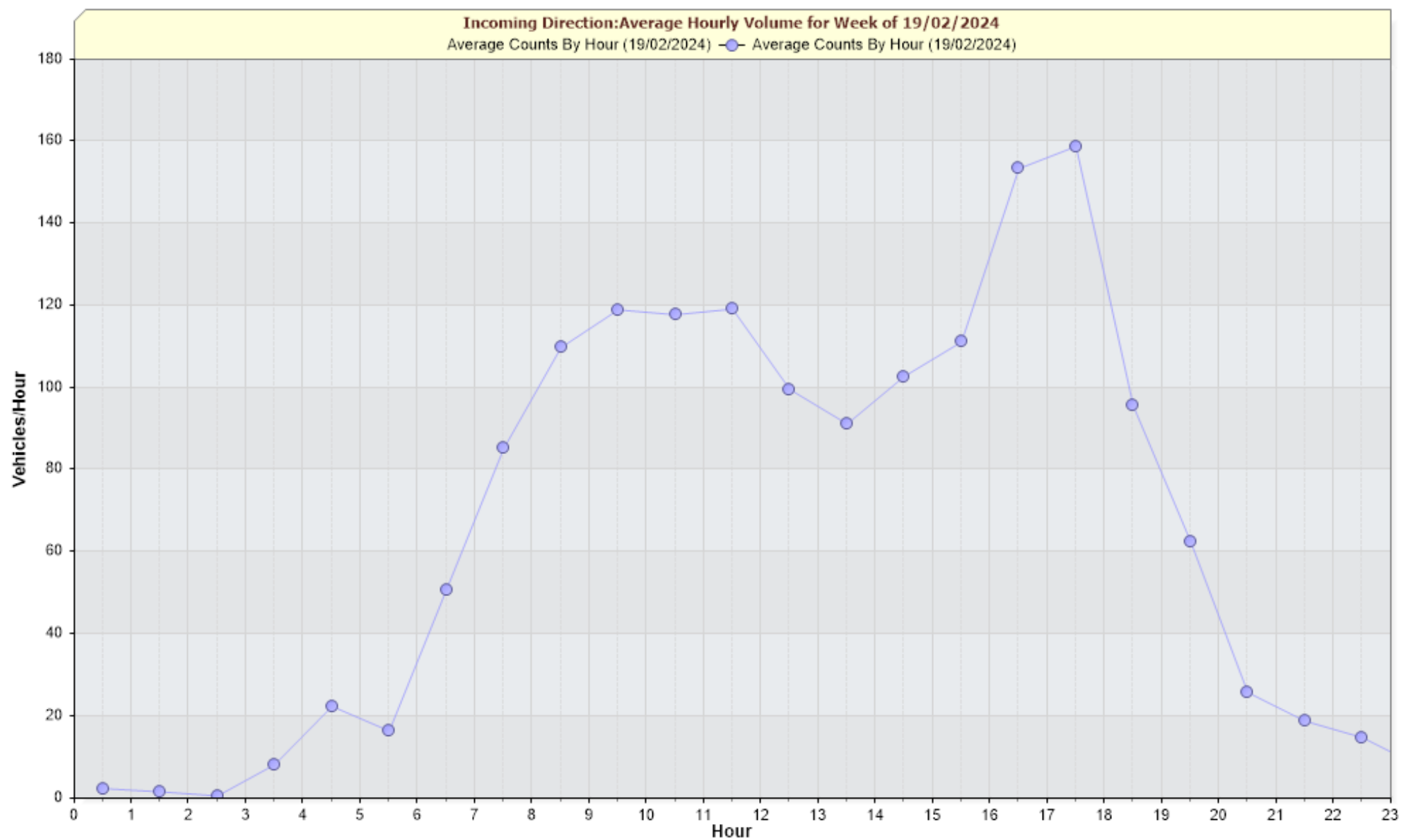


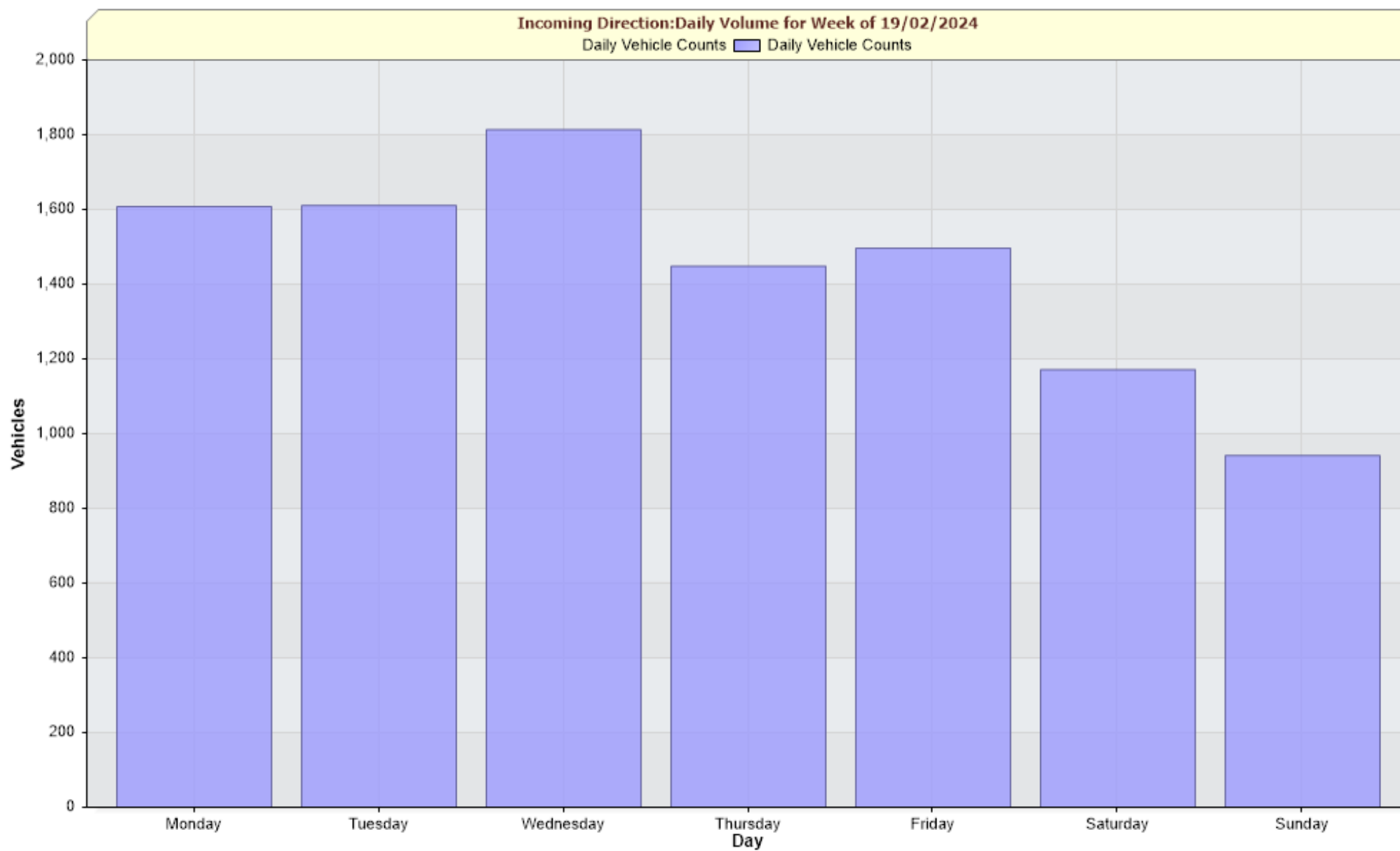
Incoming Direction: Average Hourly WEEKDAY Speeds for Week of 19/02/2024

Average Hourly WEEKDAY Speeds By Hour (19/02/2024)

85th Percentile Speed By Hour (19/02/2024)







85th percentile speeds, counts and total counts by day:Those $\geq$ 35 mph

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
20/02/2024 00:00:00	33.6	1367	1608	55	34.2	31.7%
21/02/2024 00:00:00	34.5	1369	1611	55	34.8	36.4%
22/02/2024 00:00:00	35.0	1542	1814	55	35.0	39.1%
23/02/2024 00:00:00	35.9	1232	1449	55	35.0	46.2%
24/02/2024 00:00:00	34.2	1272	1497	50	34.5	34.9%
25/02/2024 00:00:00	34.8	996	1172	55	34.9	41.4%
26/02/2024 00:00:00	38.6	801	942	55	35.6	65.8%