

**MINNESOTA DEPARTMENT of TRANSPORTATION**

Metro District Traffic Engineering

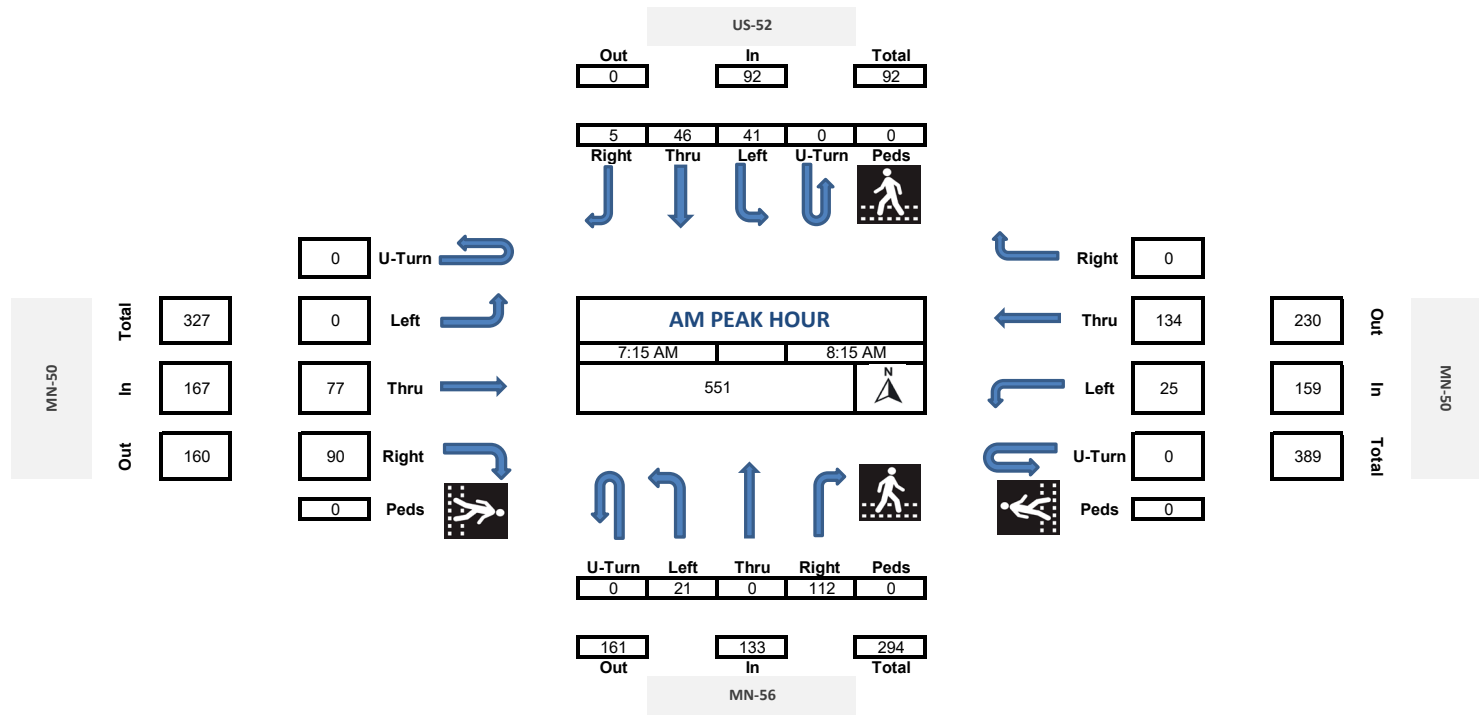
**METRO TRAFFIC DATA COLLECTION UNIT**

Program Support

**TURN MOVEMENT COUNTS**






Intersection: US52 at MN50 and MN56 (W.Ramp)_2023																											
City: Hampton																											
County:																											
Ref.Pt.:																											
Start Date: 11/29/2023																											
Road Name	US-52						MN-50						MN-56						MN-50								
Direction	South Bound						West Bound						North Bound						East Bound						Int. Total	Peds Total	
Start Time	U Turns	Left Turns	Straight Through	Right Turns	EB Ped Crossings	WB Ped Crossings	U Turns	Left Turns	Straight Through	Right Turns	NB Ped Crossings	SB Ped Crossings	U Turns	Left Turns	Straight Through	Right Turns	EB Ped Crossings	WB Ped Crossings	U Turns	Left Turns	Straight Through	Right Turns	NB Ped Crossings	SB Ped Crossings			
6:00 AM	0	5	5	1	0	0	0	0	22	0	0	0	0	1	0	22	0	0	0	0	12	12	0	0	80	0	
6:15 AM	0	2	9	1	0	0	0	4	37	0	0	0	0	3	0	26	0	0	0	0	15	19	0	0	116	0	
6:30 AM	0	8	3	0	0	0	0	8	48	0	0	0	0	5	0	31	0	0	0	0	22	20	0	0	145	0	
6:45 AM	0	3	5	0	0	0	0	4	38	0	0	0	0	3	0	16	0	0	0	0	20	16	0	0	105	0	
Hourly Total	0	18	22	2	0	0	0	16	145	0	0	0	0	12	0	95	0	0	0	0	69	67	0	0	446	0	
7:00 AM	0	4	12	0	0	0	0	5	25	0	0	0	0	4	0	26	0	0	0	0	1	11	32	0	0	120	0
7:15 AM	0	12	14	1	0	0	0	4	36	0	0	0	0	5	0	30	0	0	0	0	0	16	21	0	0	139	0
7:30 AM	0	14	10	0	0	0	0	4	44	0	0	0	0	3	0	28	0	0	0	0	0	19	22	0	0	144	0
7:45 AM	0	7	15	0	0	0	0	16	23	0	0	0	0	2	0	25	0	0	0	0	0	23	26	0	0	137	0
Hourly Total	0	37	51	1	0	0	0	29	128	0	0	0	0	14	0	109	0	0	0	0	1	69	101	0	0	540	0
8:00 AM	0	8	7	4	0	0	0	1	31	0	0	0	0	11	0	29	0	0	0	0	0	19	21	0	0	131	0
8:15 AM	0	13	11	0	0	0	0	1	17	0	0	0	0	5	0	20	0	0	0	0	0	20	20	0	0	107	0
8:30 AM	0	9	14	0	0	0	0	4	22	0	0	0	0	2	0	18	0	0	0	0	3	19	18	0	0	109	0
8:45 AM	0	9	12	0	0	0	0	3	17	0	0	0	0	4	0	13	0	0	0	0	1	21	20	0	0	100	0
Hourly Total	0	39	44	4	0	0	0	9	87	0	0	0	0	22	0	80	0	0	0	0	4	79	79	0	0	447	0
9:00 AM	0	10	12	3	0	0	0	6	18	0	0	0	0	0	0	6	0	0	0	0	0	12	16	0	0	83	0
9:15 AM	0	8	6	0	0	0	0	4	17	0	0	0	0	1	0	9	0	0	0	0	0	17	10	0	0	72	0
9:30 AM	0	13	12	0	0	0	0	3	19	0	0	0	0	2	0	9	0	0	0	0	0	20	17	0	0	95	0
9:45 AM	0	10	4	2	0	0	0	1	23	0	0	0	0	2	0	13	0	0	0	0	0	15	20	0	0	90	0
Hourly Total	0	41	34	5	0	0	0	14	77	0	0	0	0	5	0	37	0	0	0	0	0	64	63	0	0	340	0
10:00 AM	0	20	10	2	0	0	0	1	15	0	0	0	0	0	0	8	0	0	0	0	0	9	18	0	0	83	0
10:15 AM	0	12	17	3	0	0	0	2	23	0	0	0	0	2	0	9	0	0	0	0	0	11	15	0	0	94	0
10:30 AM	0	14	8	1	0	0	0	6	21	0	0	0	0	3	0	8	0	0	0	0	0	12	14	0	0	87	0
10:45 AM	0	12	13	1	0	0	0	3	18	0	0	0	0	1	0	9	0	0	0	0	0	13	19	0	0	89	0
Hourly Total	0	58	48	7	0	0	0	12	77	0	0	0	0	6	0	34	0	0	0	0	0	45	66	0	0	353	0
11:00 AM	0	12	6	3	0	0	0	5	16	0	0	0	0	4	0	5	0	0	0	0	0	11	26	0	0	88	0
11:15 AM	0	14	16	2	0	0	0	3	11	0	0	0	0	4	0	10	0	0	0	0	2	12	16	0	0	90	0
11:30 AM	0	15	14	0	0	0	0	4	18	0	0	0	0	0	0	8	0	0	0	0	1	11	11	0	0	82	0
11:45 AM	0	10	6	1	0	0	0	1	27	0	0	0	0	4	0	12	0	0	0	0	0	16	10	0	0	87	0
Hourly Total	0	51	42	6	0	0	0	13	72	0	0	0	0	12	0	35	0	0	0	0	3	50	63	0	0	347	0
12:00 PM	0	15	6	0	0	0	0	1	14	0	0	0	0	2	0	5	0	0	0	0	0	22	12	0	0	77	0
12:15 PM	0	13	14	0	0	0	0	2	21	0	0	0	0	8	0	6	0	0	0	0	1	16	14	0	0	95	0
12:30 PM	0	14	9	1	0	0	0	2	17	0	0	0	0	3	0	12	0	0	0	0	0	13	16	0	0	87	0
12:45 PM	0	9	11	1	0	0	0	4	19	0	0	0	0	7	0	13	0	0	0	0	0	11	16	0	0	91	0
Hourly Total	0	51	40	2	0	0	0	9	71	0	0	0	0	20	0	36	0	0	0	0	1	62	58	0	0	350	0
1:00 PM	0	10	5	0	0	0	0	3	27	0	0	0	0	4	0	8	0	0	0	0	0	18	21	0	0	96	0
1:15 PM	0	14	8	2	0	0	0	4	30	0	0	0	0	4	0	21	0	0	0	0	0	18	25	0	0	126	0
1:30 PM	0	11	13	2	0	0	0	5	29	0	0	0	0	6	0	15	0	0	0	0	0	18	15	0	0	114	0
1:45 PM	0	7	23	0	0	0	0	6	20	0	0	0	0	5	0	10	0	0	0	0	0	14	10	0	0	95	0
Hourly Total	0	42	49	4	0	0	0	18	106	0	0	0	0	19	0	54	0	0	0	0	0	68	71	0	0	431	0
2:00 PM	0	11	17	4	0	0	0	5	28	0	0	0	0	3	0	14	0	0	0	0	0	14	21	0	0	117	0
2:15 PM	0	12	11	2	0	0	0	3	32	0	0	0	0	2	0	20	0	0	0	0	1	15	25	0	0	123	0
2:30 PM	0	14	16	3	0	0	0	5	28	0	0	0	0	4	0	11	0	0	0	0	1	19	25	0	0	126	0
2:45 PM	0	16	10	1	0	0	0	4	23	0	0	0	0	8	0	10	0	0	0	0	0	19	19	0	0	110	0
Hourly Total	0	53	54	10	0	0	0	17	111	0	0	0	0	17	0	55	0	0	0	0	2	67	90	0	0	476	0
3:00 PM	0	18	18	2	0	0	0	6	32	0	0	0	0	4	0	14	0	0	0	0	0	10	23	0	0	127	0

3:15 PM	0	16	23	0	0	0	0	4	28	0	0	0	0	2	0	19	0	0	0	0	24	23	0	0	139	0	
3:30 PM	0	22	20	2	0	0	0	5	36	0	0	0	0	7	0	22	0	0	0	0	31	25	0	0	170	0	
3:45 PM	0	26	24	1	0	0	0	3	40	0	0	0	0	8	0	17	0	0	0	0	29	37	0	0	185	0	
Hourly Total	0	82	85	5	0	0	0	18	136	0	0	0	0	21	0	72	0	0	0	0	94	108	0	0	621	0	
4:00 PM	0	21	25	2	0	0	0	3	47	0	0	0	0	2	0	19	0	0	0	0	24	32	0	0	175	0	
4:15 PM	0	25	29	4	0	0	0	4	28	0	0	0	0	3	0	37	0	0	0	0	14	33	0	0	177	0	
4:30 PM	0	14	25	4	0	0	0	4	38	0	0	0	0	3	0	15	0	0	0	0	33	32	0	0	168	0	
4:45 PM	0	21	17	3	0	0	0	3	40	0	0	0	0	9	0	26	0	0	0	0	30	19	0	0	168	0	
Hourly Total	0	81	96	13	0	0	0	14	153	0	0	0	0	17	0	97	0	0	0	0	101	116	0	0	688	0	
5:00 PM	0	22	22	3	0	0	0	5	50	0	0	0	0	1	0	14	0	0	0	0	23	22	0	0	162	0	
5:15 PM	0	31	18	4	0	0	0	2	40	0	0	0	0	1	0	14	0	0	0	0	31	26	0	0	167	0	
5:30 PM	0	28	23	2	0	0	0	3	24	0	0	0	0	4	0	13	0	0	0	0	22	20	0	0	139	0	
5:45 PM	0	23	14	7	0	0	0	0	27	0	0	0	0	2	0	17	0	0	0	0	27	17	0	0	134	0	
Hourly Total	0	104	77	16	0	0	0	10	141	0	0	0	0	8	0	58	0	0	0	0	103	85	0	0	602	0	
<b>TOTAL</b>		0	657	642	75	0	0	179	1304	0	0	0	0	173	0	762	0	0	0	0	11	871	967	0	0	5641	0
Cars+	0	586	551	66			0	159	1135	0			0	162	0	670				0	11	770	849				
Trucks	0	71	91	9			0	20	169	0			0	11	0	92				0	0	101	118			682	
% Trucks	0.0	10.8	14.2	12.0			0.0	11.2	13.0	0.0			0.0	6.4	0.0	12.1				0.0	0.0	11.6	12.2				
			12.4					12.7						11.0							11.8					12.1	









MN-50






Total	405
In	225
Out	180

0	U-Turn	
0	Left	
98	Thru	
127	Right	
0	Peds	






US-52		
Out	In	Total
0	201	201

9	98	94	0	0
Right	Thru	Left	U-Turn	Peds
				

PM PEAK HOUR	
3:30 PM	4:30 PM
707	
	

				
U-Turn	Left	Thru	Right	Peds
0	20	0	95	0

240	115	355
Out	In	Total
MN-56		

	Right	0
	Thru	151
	Left	15
	U-Turn	0
	Peds	0

Out	287
In	166
Total	453

MN-50