

# MINNESOTA DEPARTMENT of TRANSPORTATION

Metro District Traffic Engineering

## METRO TRAFFIC DATA COLLECTION UNIT

Program Support

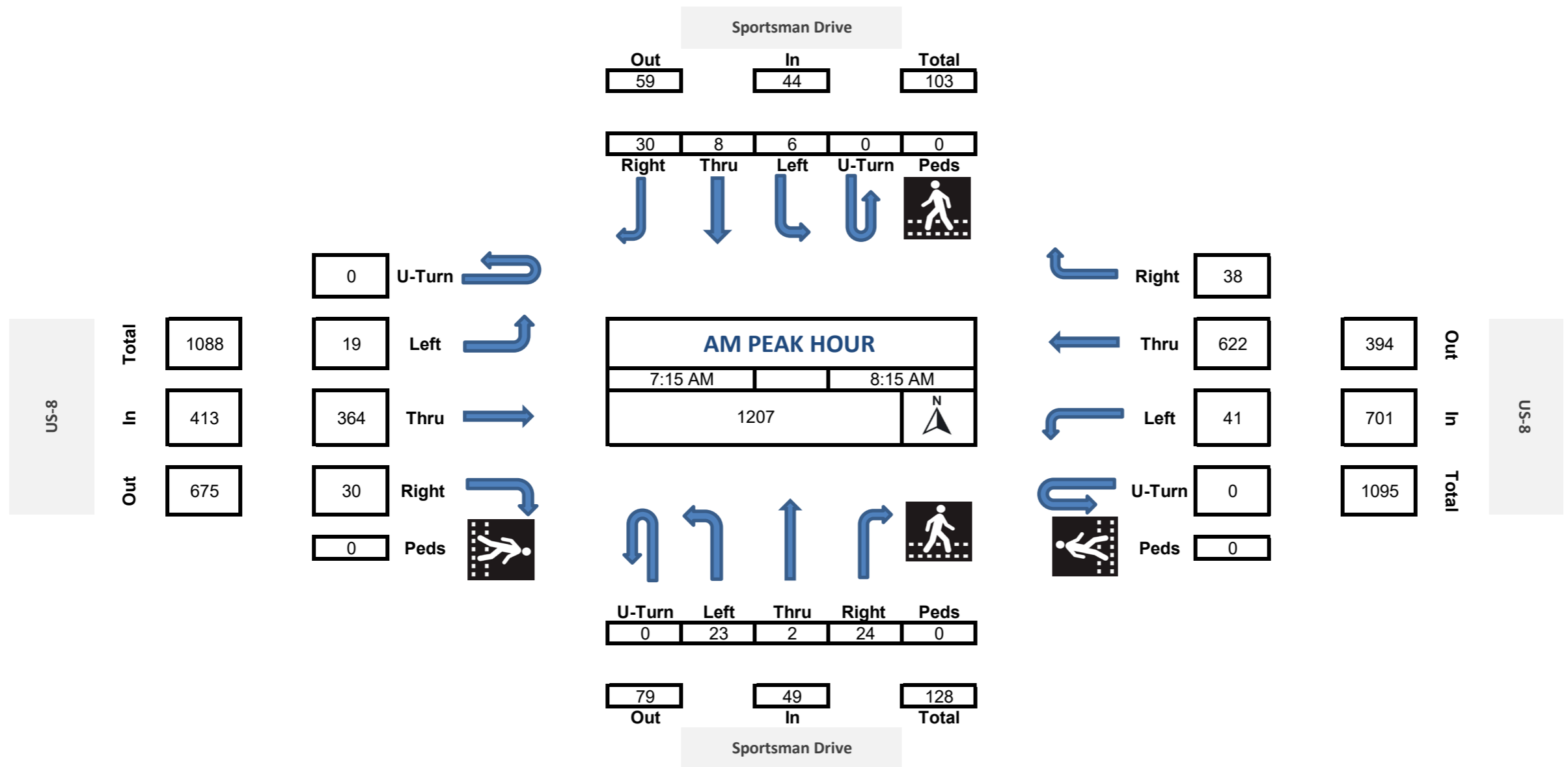
### TURN MOVEMENT COUNTS

Intersection: US8 at Sportsman Dr_2023																										
City: Chisago City																										
County:																										
Ref.Pt.:																										
Start Date: 12/12/2023																										
Road Name	Sportsman Drive						US-8						Sportsman Drive						US-8						Int. Total	Peds Total
Direction	South Bound						West Bound						North Bound						East Bound							
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	0	0	8	0	0	0	6	144	5	0	0	0	3	2	1	0	0	0	4	25	2	0	0	200	0
6:15 AM	0	2	1	7	0	0	0	9	140	5	0	0	0	11	0	5	0	0	0	1	27	12	0	0	220	0
6:30 AM	0	2	0	5	0	0	0	9	135	5	0	0	0	6	1	4	0	0	0	3	37	5	0	0	212	0
6:45 AM	0	2	2	4	0	0	0	9	117	7	0	0	0	7	1	2	0	0	0	6	70	5	0	0	232	0
Hourly Total	0	6	3	24	0	0	0	33	536	22	0	0	0	27	4	12	0	0	0	14	159	24	0	0	864	0
7:00 AM	0	3	1	7	0	0	0	9	129	5	0	0	0	1	2	1	0	0	0	7	63	9	0	0	237	0
7:15 AM	0	1	0	12	0	0	0	10	147	8	0	0	0	3	0	9	0	0	0	4	77	10	0	0	281	0
7:30 AM	0	4	3	7	0	0	0	8	169	12	0	0	0	8	0	5	0	0	0	4	91	8	0	0	319	0
7:45 AM	0	0	2	5	0	0	0	13	170	7	0	0	0	6	0	6	0	0	0	6	106	6	0	0	327	0
Hourly Total	0	8	6	31	0	0	0	40	615	32	0	0	0	18	2	21	0	0	0	21	337	33	0	0	1164	0
8:00 AM	0	1	3	6	0	0	0	10	136	11	0	0	0	6	2	4	0	0	0	5	90	6	0	0	280	0
8:15 AM	0	4	4	8	0	0	0	6	112	5	0	0	0	4	3	1	0	0	0	11	78	11	0	0	247	0
8:30 AM	0	0	5	9	0	0	1	7	111	8	0	0	0	3	2	3	0	0	0	5	76	8	0	0	238	0
8:45 AM	0	3	2	7	0	0	0	15	140	4	0	0	0	3	2	7	0	0	0	10	76	13	0	0	282	0
Hourly Total	0	8	14	30	0	0	1	38	499	28	0	0	0	16	9	15	0	0	0	31	320	38	0	0	1047	0
9:00 AM	0	3	1	9	0	0	0	5	107	11	0	0	0	1	1	9	0	0	0	8	103	6	0	0	264	0
9:15 AM	0	4	1	5	0	0	0	7	93	4	0	0	0	2	2	12	0	0	0	7	85	9	0	0	231	0
9:30 AM	0	2	2	12	0	0	0	7	103	6	0	0	0	6	1	9	0	0	0	10	60	8	0	0	226	0
9:45 AM	0	1	2	6	0	0	0	9	83	7	0	0	0	4	0	4	0	0	0	3	97	7	0	0	223	0
Hourly Total	0	10	6	32	0	0	0	28	386	28	0	0	0	13	4	34	0	0	0	28	345	30	0	0	944	0
10:00 AM	0	4	2	2	0	0	0	9	93	7	0	0	0	3	4	6	0	0	0	4	64	9	0	0	207	0
10:15 AM	0	5	1	3	0	0	1	9	103	11	0	0	0	3	0	7	0	0	0	8	70	3	0	0	224	0
10:30 AM	0	2	5	7	0	0	0	10	123	4	0	0	0	6	2	7	0	0	0	5	78	7	0	0	256	0
10:45 AM	0	1	2	5	0	1	0	6	100	4	0	0	0	6	3	8	0	0	0	3	81	7	0	0	226	1
Hourly Total	0	12	10	17	0	1	1	34	419	26	0	0	0	18	9	28	0	0	0	20	293	26	0	0	913	1
11:00 AM	0	1	3	3	0	0	0	5	100	8	0	0	0	5	1	4	0	0	1	12	77	11	0	0	231	0
11:15 AM	0	2	5	10	0	0	0	16	118	10	0	0	0	3	3	12	0	0	0	8	89	20	0	0	296	0
11:30 AM	0	1	2	8	0	0	0	10	107	6	0	0	0	4	3	13	0	0	0	6	84	9	0	0	253	0
11:45 AM	0	1	2	8	0	0	0	6	85	8	0	0	0	3	0	9	0	0	0	20	97	10	0	0	249	0
Hourly Total	0	5	12	29	0	0	0	37	410	32	0	0	0	15	7	38	0	0	1	46	347	50	0	0	1029	0
12:00 PM	0	4	3	8	0	0	0	8	99	5	0	0	0	6	1	5	0	0	0	9	95	15	0	0	258	0
12:15 PM	0	7	5	5	0	0	0	6	105	9	0	0	0	1	3	7	0	0	1	10	80	12	0	0	251	0
12:30 PM	0	7	1	9	0	0	0	5	94	14	0	0	0	5	1	6	0	0	0	7	113	10	0	0	272	0
12:45 PM	0	4	1	7	0	0	0	5	100	13	0	0	0	2	2	5	0	0	0	9	96	8	0	0	252	0
Hourly Total	0	22	10	29	0	0	0	24	398	41	0	0	0	14	7	23	0	0	1	35	384	45	0	0	1033	0
1:00 PM	0	3	1	5	0	0	0	9	90	4	1	0	0	6	1	5	1	0	1	3	117	10	0	0	255	0
1:15 PM	0	3	3	5	0	0	0	13	100	5	0	0	0	4	0	6	0	0	1	9	107	6	0	0	262	0
1:30 PM	0	8	4	7	0	0	0	17	78	8	0	0	0	3	1	7	0	0	0	5	95	8	0	0	241	0
1:45 PM	0	4	4	3	0	0	0	7	85	3	0	0	0	4	3	16	0	0	0	8	113	9	0	0	259	0
Hourly Total	0	18	12	20	0	0	0	46	353	20	1	0	0	17	5	34	1	0	2	25	432	33	0	0	1017	0
2:00 PM	0	3	3	2	0	0	0	11	100	8	0	0	0	3	3	3	0	0	0	14	132	13	0	0	295	0
2:15 PM	0	2	1	8	0	0	0	9	92	4	0	0	0	2	3	11	0	0	0	9	128	10	0	0	279	0
2:30 PM	0	3	1	3	0	0	0	7	104	3	0	0	0	5	1	6	0	0	0	9	123	13	0	0	278	0
2:45 PM	0	2	1	7	0	0	1	12	103	7	0	0	0	3	2	10	0	0	1	16	144	14	0	0	323	0
Hourly Total	0	10	6	20	0	0	1	39	399	22	0	0	0	13	9	30	0	0	1	48	527	50	0	0	1175	0
3:00 PM	0	4	2	8	0	0	0	7	114	3	0	0	0	4	6	12	0	0	0	11	124	9	0	0	304	0
3:15 PM	0	1	1	9	0	0	0	6	143	12	0	0	0	7	1	4	0	0	0	12	156	13	0	0	365	0

3:30 PM	0	2	2	11	0	0	0	12	124	6	0	0	0	2	3	13	0	0	0	13	175	17	0	0	380	0
3:45 PM	0	1	2	2	0	0	0	7	102	8	0	0	0	2	0	16	0	0	0	10	189	13	0	0	352	0
Hourly Total	0	8	7	30	0	0	0	32	483	29	0	0	0	15	10	45	0	0	0	46	644	52	0	0	1401	0
4:00 PM	0	4	1	6	0	0	1	5	109	6	0	0	0	3	5	10	0	0	0	16	193	14	0	0	373	0
4:15 PM	0	3	2	4	0	0	0	4	96	7	0	0	0	2	1	14	0	0	0	11	186	13	0	0	343	0
4:30 PM	0	2	3	5	0	0	0	7	96	7	0	0	0	5	1	11	0	0	1	13	195	16	0	0	362	0
4:45 PM	0	2	3	3	0	0	0	4	126	7	0	0	0	4	1	10	0	0	0	14	213	18	0	0	405	0
Hourly Total	0	11	9	18	0	0	1	20	427	27	0	0	0	14	8	45	0	0	1	54	787	61	0	0	1483	0
5:00 PM	0	2	0	6	0	0	0	8	106	6	0	0	0	1	2	10	0	0	0	6	194	11	0	0	352	0
5:15 PM	0	2	2	6	0	0	0	13	88	4	0	0	0	9	2	9	0	0	0	11	191	12	0	0	349	0
5:30 PM	0	2	2	6	0	0	0	9	96	2	0	0	0	1	1	7	0	0	0	13	182	11	0	0	332	0
5:45 PM	0	5	2	7	0	0	0	9	89	3	0	0	0	1	1	5	0	0	0	5	173	14	0	0	314	0
Hourly Total	0	11	6	25	0	0	0	39	379	15	0	0	0	12	6	31	0	0	0	35	740	48	0	0	1347	0






TOTAL	0	129	101	305	0	1	4	410	5304	322	1	0	0	192	80	356	1	0	6	403	5315	490	0	0	13417	3
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Cars+	0	128	100	304	4	389	5101	320	0	173	78	332	6	395	5096	458										
Trucks	0	1	1	1	0	21	203	2	0	19	2	24	0	8	219	32									533	
% Trucks	0.0	0.8	1.0	0.3	0.0	5.1	3.8	0.6	0.0	9.9	2.5	6.7	0.0	2.0	4.1	6.5									4.0	
		0.6				3.7				7.2				4.2												









US-8



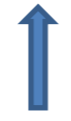


Total	1362
In	903
Out	459

1	U-Turn	
54	Left	
787	Thru	
61	Right	
0	Peds	

Sportsman Drive		
Out	In	Total
89	38	127






18	9	11	0	0
Right	Thru	Left	U-Turn	Peds
				

PM PEAK HOUR	
4:00 PM	5:00 PM
1483	
	

0	14	8	45	0
U-Turn	Left	Thru	Right	Peds
				

90	67	157
Out	In	Total

Sportsman Drive

27	Right	
427	Thru	
20	Left	
1	U-Turn	
0	Peds	

843	Out
475	In
1318	Total

US-8