

TURN MOVEMENT COUNTS

Intersection Name	I35E at County Rd E East Ramp
City	Vadnais Heights
State	Minnesota
Northbound Street	I35E
Southbound Street	I35E
Eastbound Street	County Road E E
Westbound Street	County Road E E

NOTES:

Classification Schema		
2-Classification Count		

Date and Time of Start Count 1	04/30/2026	6:00:00
Date and Time of End Count 1	04/30/2026	18:00:00
Date and Time of Start Count 2		
Date and Time of End Count 2		
Date and Time of Start Count 3		
Date and Time of End Count 3		



Cars																									
4/30/2026	Southbound						Westbound						Northbound						Eastbound						
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	0	0	0	0	0	0	0	0	32	9	0	0	0	33	0	45	0	0	0	5	33	0	0	0	0
6:15	0	0	0	0	0	0	0	0	30	7	0	0	0	25	0	72	0	0	0	7	33	0	0	0	0
6:30	0	0	0	0	0	0	0	0	38	17	0	0	0	37	0	74	0	0	0	16	50	0	0	0	0
6:45	0	0	0	0	0	0	0	0	49	14	0	0	0	69	0	116	0	0	0	10	79	0	0	0	0
7:00	0	0	0	0	0	0	0	0	65	29	0	0	0	68	1	82	0	0	0	11	85	0	0	0	0
7:15	0	0	0	0	0	0	0	0	82	36	0	0	0	77	0	109	0	0	0	16	113	0	0	0	0
7:30	0	0	0	0	0	0	0	0	90	42	0	0	0	50	0	135	0	0	0	12	152	0	0	0	0
7:45	0	0	0	0	0	0	0	0	95	43	0	0	0	94	0	158	0	0	0	18	128	0	0	0	0
8:00	0	0	0	0	0	0	0	0	82	30	0	0	0	81	1	137	0	0	0	14	110	0	0	0	0
8:15	0	0	0	0	0	0	0	0	114	40	0	0	0	78	1	111	0	0	0	16	131	0	0	0	0
8:30	0	0	0	0	0	0	0	0	105	33	0	0	0	72	0	114	1	1	0	18	99	0	0	0	0
8:45	0	0	0	0	0	0	0	0	109	22	0	0	0	86	1	112	1	0	0	23	100	0	0	0	0
9:00	0	0	0	0	0	0	0	0	82	23	0	0	0	83	0	99	0	0	0	25	85	0	0	0	0
9:15	0	0	0	0	0	0	0	0	115	31	0	0	0	88	0	88	0	2	1	30	83	0	0	0	0
9:30	0	0	0	0	0	0	0	0	122	29	0	0	0	64	0	82	0	0	0	23	104	0	0	0	0
9:45	0	0	0	0	0	0	0	0	113	24	0	0	0	78	1	82	0	2	1	27	105	0	0	0	0
10:00	0	0	0	0	0	0	0	0	96	21	0	0	0	98	0	63	0	0	0	25	92	0	0	0	0
10:15	0	0	0	0	0	0	0	0	114	24	0	0	0	88	1	60	0	0	3	25	84	0	0	0	0
10:30	0	0	0	0	0	0	0	0	115	28	0	0	0	98	1	73	0	0	0	30	128	0	0	0	0
10:45	0	0	0	0	0	0	0	0	126	39	0	0	0	93	0	76	0	0	0	38					

Heavy Vehicles																									
4/30/2026	Southbound						Westbound						Northbound						Eastbound						
Time	U-Turns	Left Turns	Straight Through	Right Turns	EB Bicycles in Crosswalk	WB Bicycles in Crosswalk	U-Turns	Left Turns	Straight Through	Right Turns	NB Bicycles in Crosswalk	SB Bicycles in Crosswalk	U-Turns	Left Turns	Straight Through	Right Turns	EB Bicycles in Crosswalk	WB Bicycles in Crosswalk	U-Turns	Left Turns	Straight Through	Right Turns	NB Bicycles in Crosswalk	SB Bicycles in Crosswalk	
6:00	0	0	0	0	0	0	0	0	4	2	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
6:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
6:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0
6:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	4	0	0	0	0	2	0	0	0
7:00	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	5	0	0	0	0	1	0	0	0
7:15	0	0	0	0	0	0	0	0	3	5	0	0	0	3	0	11	0	0	1	0	2	4	0	0	0
7:30	0	0	0	0	0	0	0	0	7	9	0	0	0	3	0	7	0	0	0	0	1	3	0	0	0
7:45	0	0	0	0	0	0	0	0	5	4	0	0	0	0	0	0	6	0	0	0	0	5	0	0	0
8:00	0	0	0	0	0	0	0	0	1	3	0	0	0	2	0	4	0	0	0	0	0	6	0	0	0
8:15	0	0	0	0	0	0	0	0	9	1	0	0	0	2	0	2	1	0	0	0	0	5	0	0	0
8:30	0	0	0	0	0	0	0	0	4	3	0	0	0	1	0	4	0	0	0	0	1	3	0	0	0
8:45	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	7	1	0	0	0	1	3	0	0	0
9:00	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	7	0	1	0	0	0	1	0	0	0
9:15	0	0	0	0	0	0	0	0	5	2	0	0	0	2	0	6	0	0	0	0	1	4	0	0	0
9:30	0	0	0	0	0	0	0	0	1	3	0	0	0	3	0	5	0	0	0	0	1	2	0	0	0
9:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	6	0	0	0	0	1	5	0	0	0
10:00	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	7	0	0	0	0	0	2	0	0	0
10:15	0	0	0	0	0	0	0	0	9	1	0	0	0	2	0	2	0	0	0	0	2	1	0	0	0
10:30	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	4	1	0	0	0	0	5	0	0	0
10:45	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0
11:00	0	0	0	0	0	0	0	0	3	3	0	0	0	0	1	5	0	0	0	0	0	2	0	0	0
11:15	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	4	0	0	0	0	2	3	0	0	0
11:30	0	0	0	0	0	0	0	0	4	5	0	0	0	1	0	7	0	0	0	0	0	5	0	0	0
11:45	0	0	0	0</																					

4/30/2026	Southbound						Westbound						Northbound						Eastbound						
Time	U-Turns	Left Turns	Straight Through	Right Turns	EB Bicycles in Crosswalk	WB Bicycles in Crosswalk	U-Turns	Left Turns	Straight Through	Right Turns	NB Bicycles in Crosswalk	SB Bicycles in Crosswalk	U-Turns	Left Turns	Straight Through	Right Turns	EB Bicycles in Crosswalk	WB Bicycles in Crosswalk	U-Turns	Left Turns	Straight Through	Right Turns	NB Bicycles in Crosswalk	SB Bicycles in Crosswalk	
6:00	0	0	0	0	0	0	0	0	4	2	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
6:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
6:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0
6:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	4	0	0	0	0	0	2	0	0	0
7:00	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0
7:15	0	0	0	0	0	0	0	0	3	5	0	0	0	3	0	11	0	1	0	2	4	0	0	0	0
7:30	0	0	0	0	0	0	0	0	7	9	0	0	0	3	0	7	0	0	0	1	3	0	0	0	0
7:45	0	0	0	0	0	0	0	0	5	4	0	0	0	0	0	6	0	0	0	0	5	0	0	0	0
8:00	0	0	0	0	0	0	0	0	1	3	0	0	0	2	0	4	0	0	0	0	6	0	0	0	0
8:15	0	0	0	0	0	0	0	0	9	1	0	0	0	2	0	2	1	0	0	0	5	0	0	0	0
8:30	0	0	0	0	0	0	0	0	4	3	0	0	0	1	0	4	0	0	0	1	3	0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	7	1	0	0	0	1	3	0	0	0
9:00	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	7	0	1	0	0	1	0	0	0	0
9:15	0	0	0	0	0	0	0	0	5	2	0	0	0	2	0	6	0	0	0	1	4	0	0	0	0
9:30	0	0	0	0	0	0	0	0	1	3	0	0	0	3	0	5	0	0	0	1	2	0	0	0	0
9:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	6	0	0	0	1	5	0	0	0	0
10:00	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	7	0	0	0	0	2	0	0	0	0
10:15	0	0	0	0	0	0	0	0	9	1	0	0	0	2	0	2	0	0	0	2	1	0	0	0	0
10:30	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	4	1	0	0	0	5	0	0	0	0
10:45	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	3	0	0	0	1	1	0	0	0	0
11:00	0	0	0	0	0	0	0	0	3	3	0	0	0	0	1	5	0	0	0	0	2	0	0	0	0
11:15	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	4	0	0	0	2	3	0	0	0	0
11:30	0	0	0	0	0	0	0	0	4	5	0	0	0	1	0	7	0	0	0	0	5	0	0	0	0
11:45	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3	0	1	0	1	6	0	0	0	0
12:00	0	0	0	0	0	0	0	0	4	1	0	0	0	1	0	4	0	0	0	0	1	0	0	0	0
12:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	4	0	0	0	0	3	0	0	0	0
12:30	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0
12:45	0	0	0	0	0	0	0	0	3	6	0	0	0	2	0	5	0	0	0	1	2	0	0	0	0
13:00	0	0	0	0	0	0	0	0	3	6	0	0	0	2	0	5	0	0	0	1	5	0	0	0	0
13:15	0	0	0	0	0	0	0	0	9	11	0	0	0	2	0	4	0	0	0	0	3	0	0	0	0
13:30	0	0	0	0	0	0	0	0	1	2	0	0	0	1	0	7	0	0	0	0	4	0	0	0	0
13:45	0	0	0	0	0	0	0	0	3	1	0	0	0	2	0	7	0	0	0	0	2	0	0	0	0
14:00	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	6	0	0	0	0	0	2	0	0	0
14:15	0	0	0	0	0	0	0	0	2	3	0	0	0	1	0	9	0	0	0	0	4	0	0	0	0
14:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	6	0	0	0	0	2	0	0	0	0
14:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	0	4	0	0	0	0
15:00	0	0	0	0	0	0	0	0	7	0	0	0	0	2	0	5	0	0	0	0	2	0	0	0	0
15:15	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	3	0	0	0	0	2	0	0	0	0
15:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	0	0	0	1	3	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	0	0	0	1	4	0	0	0	0
16:00	0	0	0	0	0	0	0	0	5	2	0	0	0	1	0	3	0	1	0	1	1	0	0	0	0
16:15	0	0	0	0	0	0	0	0	2	0	0	0	0	3	0	5	0	0	0	0	4	0	0	0	0
16:30	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	3	1	0	0	1	3	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	2	0	0	0	1	1	0	0	0	0
17:15	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	1	1	1	0	0	1	0	0	0	0
17:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Bicycle Turning Movements

[illegible]

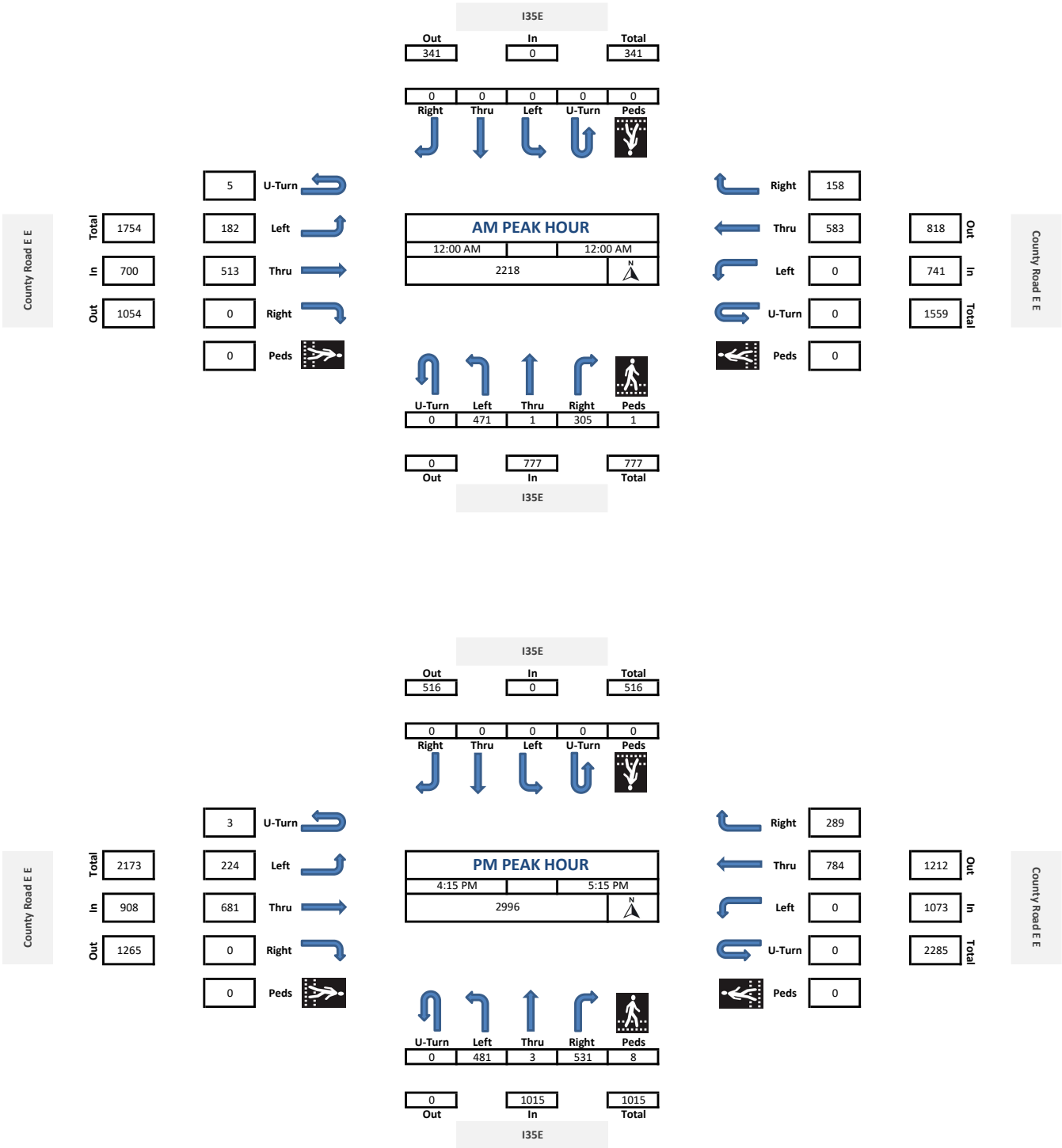
TOTAL

TOTAL																									
4/30/2026	Southbound						Westbound						Northbound						Eastbound						
Time	U-Turns	Left Turns	Straight Through	Right Turns	EB Crosswalk Crossings	WB Crosswalk Crossings	U-Turns	Left Turns	Straight Through	Right Turns	NB Crosswalk Crossings	SB Crosswalk Crossings	U-Turns	Left Turns	Straight Through	Right Turns	EB Crosswalk Crossings	WB Crosswalk Crossings	U-Turns	Left Turns	Straight Through	Right Turns	NB Crosswalk Crossings	SB Crosswalk Crossings	
6:00	0	0	0	0	0	0	0	0	36	11	0	0	0	34	0	45	0	0	0	5	34	0	0	0	0
6:15	0	0	0	0	0	0	0	0	32	8	0	0	0	25	0	72	0	0	0	7	34	0	0	0	0
6:30	0	0	0	0	0	0	0	0	40	17	0	0	0	37	1	75	0	0	0	16	52	0	0	0	0
6:45	0	0	0	0	0	0	0	0	54	14	0	0	0	69	0	120	0	0	0	10	81	0	0	0	0
7:00	0	0	0	0	0	0	0	0	69	30	0	0	0	68	1	87	0	0	0	11	86	0	0	0	0
7:15	0	0	0	0	0	0	0	0	85	41	0	0	0	80	0	120	0	1	0	18	117	0	0	0	0
7:30	0	0	0	0	0	0	0	0	97	51	0	0	0	53	0	142	0	0	0	13	155	0	0	0	0
7:45	0	0	0	0	0	0	0	0	100	47	0	0	0	94	0	164	0	0	0	18	133	0	0	0	0
8:00	0	0	0	0	0	0	0	0	83	33	0	0	0	83	1	141	0	0	0	14	116	0	0	0	0
8:15	0	0	0	0	0	0	0	0	123	41	0	0	0	80	1	113	1	0	0	16	136	0	0	0	0
8:30	0	0	0	0	0	0	0	0	109	36	0	0	0	73	0	118	1	1	0	19	102	0	0	0	0
8:45	0	0	0	0	0	0	0	0	109	24	0	0	0	90	1	119	2	0	0	24	103	0	0	0	0
9:00	0	0	0	0	0	0	0	0	90	24	0	0	0	83	0	106	0	1	0	25	86	0	0	0	0
9:15	0	0	0	0	0	0	0	0	120	33	0	0	0	90	0	94	0	2	1	31	87	0	0	0	0
9:30	0	0	0	0	0	0	0	0	123	32	0	0	0	67	0	87	0	0	0	24	106	0	0	0	0
9:45	0	0	0	0	0	0	0	0	115	24	0	0	0	78	1	88	0	2	1	28	110	0	0	0	0
10:00	0	0	0	0	0	0	0	0	101	24	0	0	0	98	0	70	0	0	0	25	94	0	0	0	0
10:15	0	0	0	0	0	0	0	0	123	25	0	0	0	90	1	62	0	0	3	27	85	0	0	0	0
10:30	0	0	0	0	0	0	0	0	119	28	0	0	0	99	1	77	1	0	0	30	133	0	0	0	0
10:45	0	0	0	0	0	0	0	0	127	42	0	0	0	93	0	79	0	0	0	39	126	0	0	0	0
11:00	0	0	0	0	0	0	0	0	151	30	0	0	0	90	1	84	0	0	0	40	123	0	0	0	0
11:15	0	0	0	0	0	0	0	0	139	44	0	0	0	98	1	84	0	0	1	37	101	0	0	0	0
11:30	0	0	0	0	0	0	0	0	171	48	0	0	0	109	0	92	0	0	4	44	124	0	0	0	0
11:45	0	0	0	0	0	0	0	0	123	36	0	0	0	125	1	70	0	1	0	52	129	0	0	0	0
12:00	0	0	0	0	0	0	0	0	158	42	0	0	0	102	0	70	0	0	1	38	127	0	0	0	0
12:15	0	0	0	0	0	0	0	0	131	32	0	0	0	135	0	73	0	0	0	48	133	0	0	0	0
12:30	0	0	0	0	0	0	0	0	144	33	0	0	0	145	0	86	0	0	1	40	108	0	0	0	0
12:45	0	0	0	0	0	0	0	0	127	42	0	0	0	117	1	81	0	0	1	54	153	0	0	0	0
13:00	0	0	0	0	0	0	0	0	139	41	0	0	0	121	0	80	2	0	1	44	126	0	0	0	0
13:15	0	0	0	0	0	0	0	0	148	52	0	0	0	132	0	80	0	0	0	49	103	0	0	0	0
13:30	0	0	0	0	0	0	0	0	133	37	0	0	0	117	2	81	0	1	0	40	120	0	0	0	0
13:45	0	0	0	0	0	0	0	0	118	46	0	0	0	128	0	85	0	2	1	51	113	0	0	0	0
14:00	0	0	0	0	0	0	0	0	166	49	0	0	0	115	1	78	0	0	1	54	97	0	0	0	0
14:15	0	0	0	0	0	0	0	0	137	59	0	0	0	123	0	106	0	0	1	55	137	0	0	0	0
14:30	0	0	0	0	0	0	0	0	167	67	0	0	0	119	1	105	0	0	0	51	125	0	0	0	0
14:45	0	0	0	0	0	0	0	0	143	63	0	0	0	113	0	127	3	0	0	50	142	0	0	0	0
15:00	0	0	0	0	0	0	0	0	179	70	0	0	0	123	1	105	0	0	2	49	132	0	0	0	0
15:15	0	0	0	0	0	0	0	0	170	74	0	0	0	118	0	98	1	1	1	59	137	0	0	0	0
15:30	0	0	0	0	0	0	0	0	220	92	0	0	0	121	1	87	1	0	0	67	124	0	0	0	0
15:45	0	0	0	0	0	0	0	0	170	63	0	0	0	115	1	119	0	0	0	45	166	0	0	0	0
16:00	0	0	0	0	0	0	0	0	193	63	0	0	0	122	1	127	0	1	0	52	166	0	0	0	0
16:15	0	0	0	0	0	0	0	0	184	64	0	0	0	131	1	141	0	1	0	56	145	0	0	0	0
16:30	0	0	0	0	0	0	0	0	206	84	0	0	0	107	0	120	1	0	2	64	196	0	0	0	0
16:45	0	0	0	0	0	0	0	0	191	65	0	0	0	128	1	131	2	1	1	46	162	0	0	0	0
17:00	0	0	0	0	0	0	0	0	203	76	0	0	0	115	1	139	0	3	0	58	178	0	0	0	0
17:15	0	0	0	0	0	0	0	0	146	56	0	0	0	114	0	132	0	1	1	69	188	0	0	0	0
17:30	0	0	0	0	0	0	0	0	176	45	0	0	0	115	0	107	1	1	0	49	170	0	0	0	0
17:45	0	0	0	0	0	0	0	0	116	31	0	0	0	98	1	89	0	0	0	48	128	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	6304	2089	0	0	0	4780	24	4756	16	20	24	1809	5829	0	0	0	0

MINNESOTA DEPARTMENT of TRANSPORTATION
**METRO TRAFFIC DATA COLLECTION UNIT
TURN MOVEMENT COUNTS**

Intersection I35E at County Rd E East Ramp
City Vadnais Heights
County
Ref. Post Offset
Start Date 4/30/2026

	I35E						County Road E E						I35E						County Road E E							
	Southbound						Westbound						Northbound						Eastbound							
Start Time	U-Turns	Left Turns	Straight Through	Right Turns	EB Ped Crossing	WB Ped Crossing	U-Turns	Left Turns	Straight Through	Right Turns	NB Ped Crossing	SB Ped Crossing	U-Turns	Left Turns	Straight Through	Right Turns	EB Ped Crossing	WB Ped Crossing	U-Turns	Left Turns	Straight Through	Right Turns	NB Ped Crossing	SB Ped Crossing	Int Total	Peds Total
6:00 AM	0	0	0	0	0	0	0	0	36	11	0	0	0	34	0	45	0	0	0	5	34	0	0	0	165	0
6:15 AM	0	0	0	0	0	0	0	0	32	8	0	0	0	25	0	72	0	0	0	7	34	0	0	0	178	0
6:30 AM	0	0	0	0	0	0	0	0	40	17	0	0	0	37	1	75	0	0	0	16	52	0	0	0	238	0
6:45 AM	0	0	0	0	0	0	0	0	54	14	0	0	0	69	0	120	0	0	0	10	81	0	0	0	348	0
Hourly Total	0	0	0	0	0	0	0	0	162	50	0	0	0	165	1	312	0	0	0	38	201	0	0	0	929	0
7:00 AM	0	0	0	0	0	0	0	0	69	30	0	0	0	68	1	87	0	0	0	11	86	0	0	0	352	0
7:15 AM	0	0	0	0	0	0	0	0	85	41	0	0	0	80	0	120	0	1	0	18	117	0	0	0	461	1
7:30 AM	0	0	0	0	0	0	0	0	97	51	0	0	0	53	0	142	0	0	0	13	155	0	0	0	511	0
7:45 AM	0	0	0	0	0	0	0	0	100	47	0	0	0	94	0	164	0	0	0	18	133	0	0	0	556	0
Hourly Total	0	0	0	0	0	0	0	0	351	169	0	0	0	295	1	513	0	1	0	60	491	0	0	0	1880	1
8:00 AM	0	0	0	0	0	0	0	0	83	33	0	0	0	83	1	141	0	0	0	14	116	0	0	0	471	0
8:15 AM	0	0	0	0	0	0	0	0	123	41	0	0	0	80	1	113	1	0	0	16	136	0	0	0	510	0
8:30 AM	0	0	0	0	0	0	0	0	109	36	0	0	0	73	0	118	1	1	0	19	102	0	0	0	457	1
8:45 AM	0	0	0	0	0	0	0	0	109	24	0	0	0	90	1	119	2	0	0	24	103	0	0	0	470	0
Hourly Total	0	0	0	0	0	0	0	0	424	134	0	0	0	326	3	491	4	1	0	73	457	0	0	0	1908	1
9:00 AM	0	0	0	0	0	0	0	0	90	24	0	0	0	83	0	106	0	1	0	25	86	0	0	0	414	1
9:15 AM	0	0	0	0	0	0	0	0	120	33	0	0	0	90	0	94	0	2	1	31	87	0	0	0	456	2
9:30 AM	0	0	0	0	0	0	0	0	123	32	0	0	0	67	0	87	0	0	0	24	106	0	0	0	439	0
9:45 AM	0	0	0	0	0	0	0	0	115	24	0	0	0	78	1	88	0	2	1	28	110	0	0	0	445	2
Hourly Total	0	0	0	0	0	0	0	0	448	113	0	0	0	318	1	375	0	5	2	108	389	0	0	0	1754	5
9:00 AM	0	0	0	0	0	0	0	0	101	24	0	0	0	98	0	70	0	0	0	25	94	0	0	0	412	0
9:15 AM	0	0	0	0	0	0	0	0	123	25	0	0	0	90	1	62	0	0	3	27	85	0	0	0	416	0
9:30 AM	0	0	0	0	0	0	0	0	119	28	0	0	0	99	1	77	1	0	0	30	133	0	0	0	487	0
9:45 AM	0	0	0	0	0	0	0	0	127	42	0	0	0	93	0	79	0	0	0	39	126	0	0	0	506	0
Hourly Total	0	0	0	0	0	0	0	0	470	119	0	0	0	380	2	288	1	0	3	121	438	0	0	0	1821	0
10:00 AM	0	0	0	0	0	0	0	0	151	30	0	0	0	90	1	84	0	0	0	40	123	0	0	0	519	0
10:15 AM	0	0	0	0	0	0	0	0	139	44	0	0	0	98	1	84	0	0	1	37	101	0	0	0	505	0
10:30 AM	0	0	0	0	0	0	0	0	171	48	0	0	0	109	0	92	0	0	4	44	124	0	0	0	592	0
10:45 AM	0	0	0	0	0	0	0	0	123	36	0	0	0	125	1	70	0	1	0	52	129	0	0	0	536	1
Hourly Total	0	0	0	0	0	0	0	0	584	158	0	0	0	422	3	330	0	1	5	173	477	0	0	0	2152	1
11:00 AM	0	0	0	0	0	0	0	0	158	42	0	0	0	102	0	70	0	0	1	38	127	0	0	0	538	0
11:15 AM	0	0	0	0	0	0	0	0	131	32	0	0	0	135	0	73	0	0	0	48	133	0	0	0	552	0
11:30 AM	0	0	0	0	0	0	0	0	144	33	0	0	0	145	0	86	0	0	1	40	108	0	0	0	557	0
11:45 AM	0	0	0	0	0	0	0	0	127	42	0	0	0	117	1	81	0	0	1	54	153	0	0	0	576	0
Hourly Total	0	0	0	0	0	0	0	0	560	149	0	0	0	499	1	310	0	0	3	180	521	0	0	0	2223	0
1:00 PM	0	0	0	0	0	0	0	0	139	41	0	0	0	121	0	80	2	0	1	44	126	0	0	0	552	0
1:15 PM	0	0	0	0	0	0	0	0	148	52	0	0	0	132	0	80	0	0	0	49	103	0	0	0	564	0
1:30 PM	0	0	0	0	0	0	0	0	133	37	0	0	0	117	2	81	0	1	0	40	120	0	0	0	530	1
1:45 PM	0	0	0	0	0	0	0	0	118	46	0	0	0	128	0	85	0	2	1	51	113	0	0	0	542	2
Hourly Total	0	0	0	0	0	0	0	0	538	176	0	0	0	498	2	326	2	3	2	184	462	0	0	0	2188	3
2:00 PM	0	0	0	0	0	0	0	0	166	49	0	0	0	115	1	78	0	0	1	54	97	0	0	0	561	0
2:15 PM	0	0	0	0	0	0	0	0	137	59	0	0	0	123	0	106	0	0	1	55	137	0	0	0	618	0
2:30 PM	0	0	0	0	0	0	0	0	167	67	0	0	0	119	1	105	0	0	0	51	125	0	0	0	635	0
2:45 PM	0	0	0	0	0	0	0	0	143	63	0	0	0	113	0	127	3	0	0	50	142	0	0	0	638	0
Hourly Total	0	0	0	0	0	0	0	0	613	238	0	0	0	470	2	416	3	0	2	210	501	0	0	0	2452	0
3:00 PM	0	0	0	0	0	0	0	0	179	70	0	0	0	123	1	105	0	0	2	49	132	0	0	0	661	0
3:15 PM	0	0	0	0	0	0	0	0	170	74	0	0	0	118	0	98	1	1	1	59	137	0	0	0	657	1
3:30 PM	0	0	0	0	0	0	0	0	220	92	0	0	0	121	1	87	1	0	0	67	124	0	0	0	712	0
3:45 PM	0	0	0	0	0	0	0	0	170	63	0	0	0	115	1	119	0	0	0	45	166	0	0	0	679	0
Hourly Total	0	0	0	0	0	0	0	0	739	299	0	0	0	477	3	409	2	1	3	220	559	0	0	0	2709	1
4:00 PM	0	0	0	0	0	0	0	0	193	63	0	0	0	122	1	127	0	1	0	52	166	0	0	0	724	1
4:15 PM	0	0	0	0	0	0	0	0	184	64	0	0	0	131	1	141	0	1	0	56	145	0	0	0	722	1
4:30 PM	0	0	0	0	0	0	0	0	206	84	0	0	0	107	0	120	1	0	2	64	196	0	0	0	779	0
4:45 PM	0	0	0	0	0	0	0	0	191	65	0	0	0	128	1	131	2	1	1	46	162	0	0	0	725	1
Hourly Total	0	0	0	0	0	0	0	0	774	276	0	0	0	488	3	519	3	3	3	218	669	0	0	0	2950	3
5:00 PM	0	0	0	0	0	0	0	0	203	76	0	0	0	115	1	139	0	3	0	58	178	0	0	0	770	3
5:15 PM	0	0	0	0	0																					



Count data is categorized using the standard FHWA 13-vehicle classification system.

Cars - FHWA Classes 1, 2, 3 and designated Class 5 Vehicles

Heavy vehicles - FHWA Classes 4 through 13, less designated vehicles from Class 5.

Class 1 Motorcycles		Class 7 Four or more axle, single unit	
Class 2 Passenger cars	   	Class 8 Four or less axle, single trailer	   
Class 3 Four tire, single unit	  	Class 9 5-Axle tractor semitrailer	  
Class 4 Buses	  	Class 10 Six or more axle, single trailer	 
Class 5 Two axle, six tire, single unit	  	Class 11 Five or less axle, multi trailer	 
Class 6 Three axle, single unit	  	Class 12 Six axle, multi-trailer	 
		Class 13 Seven or more axle, multi-trailer	   

Pedestrians and Bicycles

Bicycles using the roadway and not the crosswalk facilities are not included in the total or summary tabs.

Pedestrians and bicycles using the crosswalk facilities are counted in cars, heavy vehicles, total and summary tabs.

A person or cyclist is counted as one when crossing the intersection from one corner to the adjacent corner within the crossing area (Figure 1).

Crossing areas are defined as:

Intersection legs with crosswalk markings and a stop line - The crossing area is from the stop line to 3 ft beyond the crosswalk marking.

Intersection legs with only crosswalk markings - The crossing area is 3 ft from the crosswalk markings to 3 ft beyond.

Intersections with no crosswalk markings - The crossing area is 30 ft from the curb line parallel to travel (Figure 2).

To determine the approach leg for a pedestrian, assign the count value to the specific leg of the intersection where they begin their crossing or from which leg/corner they step off the curb into the crosswalk (Figure 3).

Diagonal crossings are not counted unless the pedestrian is within the crossing area.

