

**TH 100 & 70th St West Ramp  
Edina Minnesota  
Sunday, November 13, 2022**



Time	Southbound TH 100						Westbound 70th Street						Northbound TH 100						Eastbound 70th Street					
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total
5:00 AM	0	0	0	2	0	2	0	1	2	0	0	3	0	0	0	0	0	0	0	0	3	1	0	4
5:15 AM	0	0	1	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	9
5:30 AM	0	0	0	5	1	5	0	1	1	0	0	2	0	0	0	0	0	0	0	0	4	1	0	5
5:45 AM	0	2	1	7	0	10	0	0	1	0	0	1	0	0	0	0	0	0	0	0	5	0	0	5
Hourly Total	0	2	2	17	1	21	0	2	4	0	0	6	0	0	0	0	0	0	0	0	17	6	0	23
6:00 AM	0	0	0	7	0	7	0	0	2	0	0	2	0	0	0	0	0	0	0	0	4	1	0	5
6:15 AM	0	1	1	4	0	6	0	1	0	0	0	1	0	0	0	0	0	0	0	0	4	1	0	5
6:30 AM	0	6	1	2	0	9	0	0	1	0	0	1	0	0	0	0	0	0	0	0	22	2	0	24
6:45 AM	0	2	0	11	1	13	0	5	9	0	0	14	0	0	0	0	0	0	0	0	15	2	0	17
Hourly Total	0	9	2	24	1	35	0	6	12	0	0	18	0	0	0	0	0	0	0	0	45	6	0	51
7:00 AM	0	5	3	1	0	9	0	0	6	0	0	6	0	0	0	0	0	0	0	0	14	3	0	17
7:15 AM	0	4	3	8	0	15	0	2	2	0	0	4	0	0	0	0	0	0	0	0	11	2	0	13
7:30 AM	0	7	3	7	0	17	0	2	7	0	0	9	0	0	0	0	0	0	0	0	9	4	0	13
7:45 AM	0	15	5	5	0	25	0	5	5	0	0	10	0	0	0	0	0	0	0	0	15	5	0	20
Hourly Total	0	31	14	21	0	66	0	9	20	0	0	29	0	0	0	0	0	0	0	0	49	14	0	63
8:00 AM	0	8	10	11	0	29	0	7	3	0	0	10	0	0	0	0	0	0	0	0	20	4	0	24
8:15 AM	0	10	5	11	0	26	0	7	10	0	0	17	0	0	0	0	0	0	0	0	30	4	0	34
8:30 AM	0	24	5	15	0	44	0	5	13	0	0	18	0	0	0	0	0	0	0	0	31	6	0	37
8:45 AM	0	66	5	13	1	84	0	13	15	0	0	28	0	0	0	0	0	0	0	0	33	6	0	39
Hourly Total	0	108	25	50	1	183	0	32	41	0	0	73	0	0	0	0	0	0	0	0	114	20	0	134
9:00 AM	0	38	1	12	0	51	0	8	25	0	0	33	0	0	0	0	0	0	0	0	40	6	0	46
9:15 AM	0	17	4	9	2	30	0	6	21	0	0	27	0	0	0	0	0	0	0	0	50	6	0	56
9:30 AM	0	27	8	18	0	53	0	10	18	0	0	28	0	0	0	0	0	0	0	0	47	9	0	56
9:45 AM	0	36	13	26	0	75	0	11	27	0	0	38	0	0	0	0	0	0	0	0	60	7	0	67
Hourly Total	0	118	26	65	2	209	0	35	91	0	0	126	0	0	0	0	0	0	0	0	197	28	0	225
10:00 AM	0	21	6	29	0	56	0	37	48	0	0	85	0	0	0	0	0	0	0	0	35	6	0	41
10:15 AM	0	30	12	28	0	70	0	23	25	0	0	48	0	0	0	0	0	0	0	0	44	14	0	58
10:30 AM	0	43	8	18	0	69	0	16	32	0	0	48	0	0	0	0	0	0	0	0	67	13	0	80
10:45 AM	0	88	4	31	1	123	0	14	27	0	0	41	0	0	0	0	0	0	0	0	78	13	0	91
Hourly Total	0	182	30	106	1	318	0	90	132	0	0	222	0	0	0	0	0	0	0	0	224	46	0	270
11:00 AM	0	65	8	32	1	105	0	26	37	0	0	63	0	0	0	0	0	0	0	0	49	21	0	70
11:15 AM	0	40	11	27	0	78	0	18	28	0	0	46	0	0	0	0	0	0	0	0	69	12	0	81
11:30 AM	0	36	17	35	0	88	0	24	30	0	0	54	0	0	0	0	0	0	0	0	53	11	0	64
11:45 AM	0	46	10	47	1	103	0	20	39	0	0	59	0	0	0	0	0	0	0	0	53	18	0	71
Hourly Total	0	187	46	141	2	374	0	88	134	0	0	222	0	0	0	0	0	0	0	0	224	62	0	286
12:00 PM	0	42	11	53	1	106	0	35	50	0	0	85	0	0	0	0	0	0	0	0	56	19	0	75
12:15 PM	0	48	13	33	0	94	1	29	44	0	0	74	0	0	0	0	0	0	0	0	58	17	0	75
12:30 PM	0	42	6	44	1	92	0	27	42	0	0	69	0	0	0	0	0	0	0	0	60	13	0	73
12:45 PM	0	48	7	25	0	80	0	23	50	0	0	73	0	0	0	0	0	0	0	0	56	17	0	73
Hourly Total	0	180	37	155	2	372	1	114	186	0	0	301	0	0	0	0	0	0	0	0	230	66	0	296
1:00 PM	0	29	8	41	1	78	0	18	41	0	0	59	0	0	0	0	0	0	0	0	55	8	0	63
1:15 PM	0	35	9	42	1	86	0	13	37	0	0	50	0	0	0	0	0	0	0	0	46	10	0	56
1:30 PM	0	43	11	43	0	97	0	14	39	0	0	53	0	0	0	0	0	0	0	0	55	16	0	71
1:45 PM	0	38	13	52	0	103	0	23	33	0	0	56	0	0	0	0	0	0	0	0	52	12	0	64
Hourly Total	0	145	41	178	2	364	0	68	150	0	0	218	0	0	0	0	0	0	0	0	208	46	0	254
2:00 PM	0	41	9	35	0	85	0	19	28	0	0	47	0	0	0	0	2	0	0	0	51	23	0	74
2:15 PM	0	33	8	32	1	73	0	18	36	0	0	54	0	0	0	0	0	0	0	0	48	6	0	54
2:30 PM	0	39	10	30	1	79	0	21	27	0	0	48	0	0	0	0	0	0	0	0	54	19	0	73
2:45 PM	0	38	9	22	0	69	0	14	34	0	0	48	0	0	0	0	0	0	0	0	47	6	0	53
Hourly Total	0	181	36	119	2	306	0	72	125	0	0	197	0	0	0	0	2	0	0	0	200	54	0	254
3:00 PM	0	31	6	28	0	65	0	14	33	0	0	47	0	0	0	0	0	0	0	0	47	7	0	54
3:15 PM	0	45	5	33	0	83	0	20	34	0	0	54	0	0	0	0	0	0	0	0	54	10	0	64
3:30 PM	0	35	4	36	4	75	0	8	30	0	0	38	0	0	0	0	0	0	0	0	51	11	0	62
3:45 PM	0	37	11	45	1	93	0	22	32	0	0	54	0	0	0	0	0	0	0	0	56	14	0	70
Hourly Total	0	148	26	142	5	316	0	64	129	0	0	193	0	0	0	0	0	0	0	0	208	42	0	250

**TH 100 & 70th St West Ramp**  
**Edina Minnesota**  
**Sunday, November 13, 2022**



Time	Southbound TH 100						Westbound 70th Street						Northbound TH 100						Eastbound 70th Street					
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	<i>Vehicle Approach Total</i>	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	<i>Vehicle Approach Total</i>	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	<i>Vehicle Approach Total</i>	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	<i>Vehicle Approach Total</i>
4:00 PM	0	60	15	32	0	107	0	20	42	0	0	62	0	0	0	0	0	0	0	0	92	27	0	119
4:15 PM	0	38	8	41	1	87	0	14	31	0	0	45	0	0	0	0	0	0	0	0	63	11	0	74
4:30 PM	0	29	12	41	0	82	0	14	47	0	0	61	0	0	0	0	0	0	0	0	60	7	0	67
4:45 PM	0	22	8	42	1	72	1	11	42	0	0	54	0	0	0	0	0	0	0	0	67	17	0	84
Hourly Total	0	149	43	156	2	348	1	59	162	0	0	222	0	0	0	0	0	0	0	0	282	62	0	344
5:00 PM	0	35	10	30	1	75	0	13	49	0	0	62	0	0	0	0	0	0	0	0	43	11	0	54
5:15 PM	0	29	6	38	0	73	0	18	39	0	0	57	0	0	0	0	0	0	0	0	59	6	0	65
5:30 PM	0	20	7	32	0	59	1	8	43	0	0	52	0	0	0	0	0	0	0	0	57	13	0	70
5:45 PM	0	15	4	25	0	44	0	8	36	0	0	44	0	0	0	0	0	0	0	0	58	8	0	66
Hourly Total	0	99	27	125	1	251	1	47	167	0	0	215	0	0	0	0	0	0	0	0	217	38	0	255
6:00 PM	0	20	3	28	0	51	0	11	42	0	0	53	0	0	0	0	0	0	0	0	58	21	0	79
6:15 PM	0	18	4	31	0	53	0	13	37	0	0	50	0	0	0	0	0	0	0	0	29	11	0	40
6:30 PM	0	18	6	26	0	50	0	11	23	0	0	34	0	0	0	0	0	0	0	0	47	6	0	53
6:45 PM	0	13	4	26	0	43	0	5	22	0	0	27	0	0	0	0	0	0	0	0	31	10	0	41
Hourly Total	0	69	17	111	0	197	0	40	124	0	0	164	0	0	0	0	0	0	0	0	165	48	0	213
7:00 PM	0	14	7	19	0	40	0	6	29	0	0	35	0	0	0	0	0	0	0	0	36	10	0	46
7:15 PM	0	11	6	21	0	38	0	6	17	0	0	23	0	0	0	0	0	0	0	0	30	5	0	35
7:30 PM	0	13	5	16	0	34	0	2	11	0	0	13	0	0	0	0	0	0	0	0	28	5	0	33
7:45 PM	0	12	6	25	0	43	1	5	21	0	0	27	0	0	0	0	0	0	0	0	23	7	0	30
Hourly Total	0	50	24	81	0	155	1	19	78	0	0	98	0	0	0	0	0	0	0	0	117	27	0	144
8:00 PM	0	9	3	23	0	35	0	6	17	0	0	23	0	0	0	0	0	0	0	0	22	16	0	38
8:15 PM	0	13	0	15	0	28	0	3	15	0	0	18	0	0	0	0	0	0	0	0	32	5	0	37
8:30 PM	0	13	1	7	0	21	0	8	16	0	0	24	0	0	0	0	0	0	0	0	13	3	0	16
8:45 PM	0	13	1	7	0	21	0	6	8	0	0	14	0	0	0	0	0	0	0	0	16	4	0	20
Hourly Total	0	48	5	52	0	105	0	23	56	0	0	79	0	0	0	0	0	0	0	0	83	28	0	111
9:00 PM	0	10	4	8	0	22	0	4	11	0	0	15	0	0	0	0	0	0	0	0	11	5	0	16
9:15 PM	0	12	3	6	0	21	0	3	11	0	0	14	0	0	0	0	0	0	0	0	9	2	0	11
9:30 PM	0	3	3	9	0	15	0	6	7	0	0	13	0	0	0	0	0	0	0	0	12	3	0	15
9:45 PM	0	8	1	12	0	21	0	2	9	0	0	11	0	0	0	0	0	0	0	0	13	2	0	15
Hourly Total	0	33	11	35	0	79	0	15	38	0	0	53	0	0	0	0	0	0	0	0	45	12	0	57
10:00 PM	0	2	0	15	0	17	0	2	10	0	0	12	0	0	0	0	0	0	0	0	35	6	0	41
10:15 PM	0	5	0	15	0	20	0	4	3	0	0	7	0	0	0	0	0	0	0	0	18	1	0	19
10:30 PM	0	8	0	7	0	15	0	0	3	0	0	3	0	0	0	0	0	0	0	0	21	5	0	26
10:45 PM	0	4	0	13	0	17	0	2	2	0	0	4	0	0	0	0	0	0	0	0	9	2	0	11
Hourly Total	0	19	0	50	0	69	0	8	18	0	0	26	0	0	0	0	0	0	0	0	83	14	0	97
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>DAILY TOTAL</b>	<b>0</b>	<b>1728</b>	<b>412</b>	<b>1628</b>	<b>22</b>	<b>3768</b>	<b>4</b>	<b>791</b>	<b>1667</b>	<b>0</b>	<b>0</b>	<b>2462</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2708</b>	<b>619</b>	<b>0</b>	<b>3327</b>
<b>Cars</b>	0	1727	409	1621	22	3757	4	791	1661	0	0	2456	0	0	0	0	2	0	0	0	2698	617	0	3315
<b>Heavy Vehicles</b>	0	1	3	7	0	11	0	0	6	0	0	6	0	0	0	0	0	0	0	0	10	2	0	12
<b>Heavy Vehicle %</b>	0.00%	0.06%	0.73%	0.43%	0.00%	0.29%	0.00%	0.00%	0.36%	0.00%	0.00%	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.37%	0.32%	0.00%	0.36%

**TH 100 & 70th St West Ramp  
Edina Minnesota  
Sunday, November 13, 2022  
AM Peak Hour**



Time	Southbound						Westbound						Northbound						Eastbound					
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total
10:45 AM	0	88	4	31	1	123	0	14	27	0	0	41	0	0	0	0	0	0	0	0	78	13	0	91
11:00 AM	0	65	8	32	1	105	0	26	37	0	0	63	0	0	0	0	0	0	0	0	49	21	0	70
11:15 AM	0	40	11	27	0	78	0	18	28	0	0	46	0	0	0	0	0	0	0	0	69	12	0	81
11:30 AM	0	36	17	35	0	88	0	24	30	0	0	54	0	0	0	0	0	0	0	0	53	11	0	64
Peak Hour Total	0	229	40	125	2	394	0	82	122	0	0	204	0	0	0	0	0	0	0	0	249	57	0	306
PHF	0.000	0.651	0.588	0.893	0.500	0.801	0.000	0.788	0.824	0.000	0.000	0.810	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.798	0.679	0.000	0.841

Time	Southbound						Westbound						Northbound						Eastbound					
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total
12:00 PM	0	42	11	53	1	106	0	35	50	0	0	85	0	0	0	0	0	0	0	0	56	19	0	75
12:15 PM	0	48	13	33	0	94	1	29	44	0	0	74	0	0	0	0	0	0	0	0	58	17	0	75
12:30 PM	0	42	6	44	1	92	0	27	42	0	0	69	0	0	0	0	0	0	0	0	60	13	0	73
12:45 PM	0	48	7	25	0	80	0	23	50	0	0	73	0	0	0	0	0	0	0	0	56	17	0	73
Peak Hour Total	0	180	37	155	2	372	1	114	186	0	0	301	0	0	0	0	0	0	0	0	230	66	0	296
PHF	0.000	0.938	0.712	0.731	0.500	0.877	0.250	0.814	0.930	0.000	0.000	0.885	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.958	0.868	0.000	0.987

Total Vehicles On Leg				3768	
Vehicles Entering Intersection		3768	Vehicles Exiting Intersection		0
<b>Southbound</b>					
Cars	1621	409	1727	0	22
Heavy	7	3	1	0	0
<b>Total</b>	<b>1628</b>	<b>412</b>	<b>1728</b>	<b>0</b>	<b>22</b>



Total Vehicles on Leg 6622	Eastbound	Vehicles Entering Intersection	3327	Cars	0	Heavy	0	Total	0
		Vehicles Exiting Intersection	3295	0	0	0			
		0	0	0					
		2698	10	2708					
		617	2	619					



Daily Volumes

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection	Total Vehicles on Leg 6902
0	0	0		Vehicles Exiting Intersection	
1661	6	1667			
791	0	791			
4	0	4		Vehicles Exiting Intersection	
0	0	0	4440		



Cars	2	0	0	0	0
Heavy	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Northbound</b>					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
0			1822		
Total Vehicles On Leg			1822		



RF

VEHICLE  
TOTAL

9
13
12
16
50
14
12
34
44
104
32
32
39
55
158
63
77
99
151
390
130
113
137
180
560
182
176
197
255
810
238
205
206
233
882
266
243
234
226
969
200
192
221
223
836
206
181
200
170
757
166
201
175
217
759

RF

VEHICLE  
TOTAL

288  
206  
210  
210

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914

191  
195  
181  
154

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721

183  
143  
137  
111

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574

121  
96  
80  
100

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397

96  
83  
61  
55

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295

53  
46  
43  
47

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189

70  
46  
44  
32

---

192

0  
0  
0  
0

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0

9557  
9528  
29  
0.30%

RF

VEHICLE  
TOTAL

255  
238  
205  
206  
904  
0.886

VEHICLE  
TOTAL

266  
243  
234  
226  
969  
0.911