

**Fairview Ave and Hwy 36 North Ramp
Ramsey County MN
Friday, October 18, 2019**

Time	Southbound Fairview Ave					Westbound Hwy 36 North Ramp					Northbound Fairview Ave					Eastbound Hwy 36 North Ramp					TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	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
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	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
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	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
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	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
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	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
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	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
6:00 AM	0	5	12	6	0	0	2	18	14	0	0	4	14	20	0	0	15	4	21	0	135
6:15 AM	0	9	12	2	0	0	9	25	31	0	0	10	20	9	0	0	5	7	17	0	156
6:30 AM	0	7	13	5	0	0	12	30	55	0	0	9	36	10	0	0	2	12	17	0	208
6:45 AM	0	18	25	7	0	0	9	30	64	0	2	12	40	15	0	0	6	10	28	0	266
Hourly Total	0	39	62	20	0	0	32	103	164	0	2	35	110	54	0	0	28	33	83	0	765
7:00 AM	1	14	31	10	0	0	5	23	53	0	0	16	48	12	0	0	3	18	29	0	263
7:15 AM	0	19	40	9	0	0	12	34	33	0	0	23	35	19	0	0	3	15	33	0	275
7:30 AM	0	22	52	6	0	0	17	29	42	1	0	19	40	24	0	0	3	16	38	0	308
7:45 AM	0	22	53	9	0	0	18	28	56	0	0	33	81	23	0	0	3	11	34	0	371
Hourly Total	1	77	176	34	0	0	52	114	184	1	0	91	204	78	0	0	12	60	134	0	1217

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	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	
8:00 AM	0	32	49	19	0	0	15	35	50	1	0	26	64	14	0	0	5	10	41	0	360
8:15 AM	0	20	57	11	0	0	20	38	42	0	0	29	45	19	0	0	7	15	28	0	331
8:30 AM	0	22	51	6	0	0	15	42	45	0	0	29	67	20	0	0	9	16	42	0	364
8:45 AM	0	20	49	12	0	0	23	36	67	0	0	25	83	16	0	0	9	10	42	0	392
Hourly Total	0	94	206	48	0	0	73	151	204	1	0	109	259	69	0	0	30	51	153	0	1447
9:00 AM	0	28	54	11	0	0	17	27	49	0	0	34	86	19	0	0	6	15	33	0	379
9:15 AM	0	16	75	17	0	0	25	34	64	0	0	23	96	13	0	0	11	13	36	0	423
9:30 AM	0	36	74	14	0	0	28	28	72	0	0	27	113	19	0	0	12	25	51	0	499
9:45 AM	0	29	73	18	0	0	12	29	98	1	0	31	127	26	0	0	14	5	45	0	507
Hourly Total	0	109	276	60	0	0	82	118	283	1	0	115	422	77	0	0	43	58	165	0	1808
10:00 AM	0	34	76	15	0	0	17	37	106	0	0	28	153	15	0	0	18	17	54	0	570
10:15 AM	2	49	90	24	0	0	10	34	97	0	0	37	160	15	0	0	9	9	43	0	579
10:30 AM	0	48	91	25	0	0	12	26	83	0	0	35	146	21	0	0	12	20	50	0	569
10:45 AM	0	55	85	23	0	0	11	40	109	0	0	34	153	27	0	0	23	12	63	0	635
Hourly Total	2	186	342	87	0	0	50	137	395	0	0	134	612	78	0	0	62	58	210	0	2353
11:00 AM	0	64	117	23	0	0	11	29	91	0	0	32	190	29	0	0	16	29	86	0	717
11:15 AM	0	59	111	23	0	0	11	43	121	0	0	45	191	21	0	0	22	18	65	0	730
11:30 AM	0	74	124	26	0	0	14	42	94	0	0	46	208	23	0	0	14	19	59	0	743
11:45 AM	0	79	123	41	0	0	9	50	110	0	0	63	210	18	0	0	22	25	70	0	820
Hourly Total	0	276	475	113	0	0	45	164	416	0	0	186	799	91	0	0	74	91	280	0	3010
12:00 PM	1	61	143	31	0	0	7	50	119	0	0	44	217	29	0	0	22	22	81	0	827
12:15 PM	0	93	148	41	0	0	7	39	132	0	0	43	228	29	0	0	15	33	75	0	883
12:30 PM	0	93	169	42	1	1	12	34	138	0	1	58	227	25	0	0	27	31	97	0	955
12:45 PM	0	107	142	39	0	0	12	29	140	0	0	45	187	24	0	0	30	33	100	0	888
Hourly Total	1	354	602	153	1	1	38	152	529	0	1	190	859	107	0	0	94	119	353	0	3553
1:00 PM	0	88	171	42	0	0	16	35	115	0	0	35	219	26	0	0	17	22	89	0	875
1:15 PM	0	75	156	42	0	0	18	44	116	1	0	30	209	27	0	0	18	29	81	0	845
1:30 PM	0	81	154	37	0	0	17	32	108	2	1	40	220	18	0	0	30	20	82	0	840
1:45 PM	1	93	141	23	2	0	11	33	138	1	0	39	189	23	0	0	16	38	70	1	815
Hourly Total	1	337	622	144	2	0	62	144	477	4	1	144	837	94	0	0	81	109	322	1	3375
2:00 PM	0	88	158	27	0	0	9	28	128	2	0	32	206	17	0	0	24	20	78	0	815
2:15 PM	0	83	161	36	0	0	9	33	105	0	1	29	195	20	0	0	31	25	78	1	806
2:30 PM	0	77	160	32	0	0	9	36	117	0	0	41	228	20	0	0	20	22	74	1	836
2:45 PM	0	84	166	32	0	0	10	35	136	0	0	38	200	32	0	0	22	19	83	0	857
Hourly Total	0	332	645	127	0	0	37	132	486	2	1	140	829	89	0	0	97	86	313	2	3314
3:00 PM	0	92	143	19	0	0	14	21	93	0	0	43	211	20	0	0	26	21	97	0	800
3:15 PM	1	80	132	32	0	0	9	32	105	0	0	30	196	17	0	0	20	12	81	0	747
3:30 PM	0	80	147	25	0	0	16	30	107	0	0	32	248	19	0	0	25	24	83	0	836
3:45 PM	1	95	117	36	1	0	13	34	129	0	0	35	216	14	0	0	26	16	74	1	806
Hourly Total	2	347	539	112	1	0	52	117	434	0	0	140	871	70	0	0	97	73	335	1	3189

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	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/ Bicycles	
4:00 PM	0	78	143	22	0	0	11	24	100	1	2	36	208	24	0	0	24	22	83	0	777
4:15 PM	0	91	124	31	0	0	8	20	100	0	0	36	219	21	0	0	15	20	78	0	763
4:30 PM	0	73	124	29	0	0	12	43	127	0	1	34	234	22	0	0	20	27	94	0	840
4:45 PM	0	92	121	30	0	0	9	46	124	2	0	45	225	15	0	0	24	19	74	0	824
Hourly Total	0	334	512	112	0	0	40	133	451	3	3	151	886	82	0	0	83	88	329	0	3204
5:00 PM	0	83	145	27	0	0	12	43	127	2	1	45	216	25	0	1	20	19	81	0	845
5:15 PM	0	80	126	37	0	0	9	39	86	2	0	46	224	23	0	0	17	20	75	0	782
5:30 PM	0	77	127	24	0	0	14	42	110	1	0	41	231	26	0	0	24	18	73	0	807
5:45 PM	0	93	129	33	0	0	19	35	92	3	0	40	224	26	0	0	14	20	59	0	784
Hourly Total	0	333	527	121	0	0	54	159	415	8	1	172	895	100	0	1	75	77	288	0	3218
6:00 PM	1	100	121	20	0	0	11	24	131	0	0	39	184	18	0	0	17	28	75	0	769
6:15 PM	0	101	116	18	0	0	7	19	98	0	0	34	200	21	0	0	14	21	74	0	723
6:30 PM	0	100	142	18	0	0	11	33	100	2	0	30	176	24	0	0	16	18	63	0	731
6:45 PM	0	91	103	12	0	0	11	28	103	0	0	41	171	16	0	0	16	24	54	0	670
Hourly Total	1	392	482	68	0	0	40	104	432	2	0	144	731	79	0	0	63	91	266	0	2893
7:00 PM	0	83	116	19	0	0	5	27	112	0	0	42	167	18	0	0	19	24	67	0	699
7:15 PM	0	84	104	9	0	0	8	24	85	1	0	20	160	18	0	0	20	18	56	0	606
7:30 PM	0	80	95	15	0	0	9	23	72	0	1	16	147	21	0	0	14	22	62	0	577
7:45 PM	0	66	76	15	0	0	11	13	50	0	0	24	146	9	0	0	16	19	44	0	489
Hourly Total	0	313	391	58	0	0	33	87	319	1	1	102	620	66	0	0	69	83	229	0	2371
8:00 PM	0	67	91	12	0	0	6	17	43	0	0	17	98	14	0	0	16	21	58	0	460
8:15 PM	0	72	90	7	0	0	7	22	49	0	0	25	92	18	0	0	13	21	57	0	473
8:30 PM	0	81	87	7	0	0	7	13	41	0	0	12	96	18	0	0	8	13	55	0	438
8:45 PM	0	65	75	14	0	0	13	17	40	0	0	12	68	19	0	0	5	22	52	0	402
Hourly Total	0	285	343	40	0	0	33	69	173	0	0	66	354	69	0	0	42	77	222	0	1773
9:00 PM	0	48	75	15	0	0	5	20	22	0	0	16	65	9	0	0	9	13	48	0	345
9:15 PM	0	60	81	5	0	0	5	13	30	0	0	18	51	7	0	0	4	8	36	0	318
9:30 PM	0	55	44	4	0	0	7	8	27	0	1	19	58	13	0	0	5	10	44	0	295
9:45 PM	0	44	43	6	0	0	2	11	24	1	0	11	42	7	0	0	4	8	36	0	238
Hourly Total	0	207	243	30	0	0	19	52	103	1	1	64	216	36	0	0	22	39	164	0	1196
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	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
11:00 PM	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
11:30 PM	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
Hourly Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAILY TOTAL	8	4015	6443	1327	4	1	742	1936	5465	24	11	1983	9504	1239	0	1	972	1193	3846	4	38686
Cars	8	3935	6303	1321	3	1	730	1903	5351	19	11	1974	9397	1217	0	1	967	1175	3788	4	38082
Heavy Vehicles	0	80	140	6	1	0	12	33	114	5	0	9	107	22	0	0	5	18	58	0	604
Heavy Vehicle %	0.00%	1.99%	2.17%	0.45%	25.00%	0.00%	1.62%	1.70%	2.09%	20.83%	0.00%	0.45%	1.13%	1.78%	0.00%	0.00%	0.51%	1.51%	1.51%	0.00%	1.56%

Fairview Ave and Hwy 36 North Ramp Ramsey County MN Friday, October 18, 2019

AM Peak Hour

Time	Southbound					Westbound					Northbound					Eastbound					VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	
11:00 AM	0	64	117	23	0	0	11	29	91	0	0	32	190	29	0	0	16	29	86	0	717
11:15 AM	0	59	111	23	0	0	11	43	121	0	0	45	191	21	0	0	22	18	65	0	730
11:30 AM	0	74	124	26	0	0	14	42	94	0	0	46	208	23	0	0	14	19	59	0	743
11:45 AM	0	79	123	41	0	0	9	50	110	0	0	63	210	18	0	0	22	25	70	0	820
Peak Hour Total	0	276	475	113	0	0	45	164	416	0	0	186	799	91	0	0	74	91	280	0	3010
PHF	0.000	0.873	0.958	0.689	0.000	0.000	0.804	0.820	0.860	0.000	0.000	0.738	0.951	0.784	0.000	0.000	0.841	0.784	0.814	0.000	0.918
Heavy Vehicle %	0.00%	3.62%	2.53%	0.88%	0.00%	0.00%	2.22%	1.22%	1.68%	0.00%	0.00%	1.61%	1.25%	3.30%	0.00%	0.00%	2.70%	1.10%	1.07%	0.00%	1.83%

PM Peak Hour

Time	Southbound					Westbound					Northbound					Eastbound					VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	U Turns	Left Turns	Straight Through	Right Turns	Peds/Bicycles	
12:15 PM	0	93	148	41	0	0	7	39	132	0	0	43	228	29	0	0	15	33	75	0	883
12:30 PM	0	93	169	42	1	1	12	34	138	0	1	58	227	25	0	0	27	31	97	0	955
12:45 PM	0	107	142	39	0	0	12	29	140	0	0	45	187	24	0	0	30	33	100	0	888
1:00 PM	0	88	171	42	0	0	16	35	115	0	0	35	219	26	0	0	17	22	89	0	875
Peak Hour Total	0	381	630	164	1	1	47	137	525	0	1	181	861	104	0	0	89	119	361	0	3601
PHF	0.000	0.890	0.921	0.976	0.250	0.250	0.734	0.878	0.938	0.000	0.250	0.780	0.944	0.897	0.000	0.000	0.742	0.902	0.903	0.000	0.943
Heavy Vehicle %	0.00%	1.84%	2.38%	0.00%	100.00%	0.00%	0.00%	2.92%	1.52%	0.00%	0.00%	0.00%	0.93%	2.88%	0.00%	0.00%	0.00%	2.52%	1.39%	0.00%	1.47%

Total Vehicles On Leg 27742					
Vehicles Entering Intersection			Vehicles Exiting Intersection		
11793			15949		
Southbound					
Cars	1321	6303	3935	8	3
Heavy	6	140	80	0	1
Total	1327	6443	4015	8	4

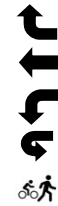


Total Vehicles on Leg 11259	Vehicles Entering Intersection 6012	Eastbound	Cars	Heavy	Total
			4	0	4
			1	0	1
	Vehicles Exiting Intersection 5247		967	5	972
			1175	18	1193
			3788	58	3846



Daily Volumes

Cars	Heavy	Total	Westbound	Vehicles Entering Intersection 8144	Total Vehicles on Leg 14592
5351	114	5465			
1903	33	1936			
730	12	742			
1	0	1		Vehicles Exiting Intersection 6448	
19	5	24			



Cars	0	11	1974	9397	1217
Heavy	0	0	9	107	22
Total	0	11	1983	9504	1239
Northbound					
Vehicles Entering Intersection 12737			Vehicles Exiting Intersection 11042		
Total Vehicles On Leg 23779					