

Intersection Traffic Counts

Intersection: General Mills Blvd & I-394 N Ramp

Start Date: Tue, Sep 11, 2018

Duration: 6-9,11-13,15-18:00

Prepared by: Associated Consulting Services LLC

www.acsteam.com

(612) 568-3227

All Vehicles (6-9,11-13,15-18:00) at General Mills Blvd & I-394 N Ramp																										
Start Time	General Mills Blvd North Leg (Southbound)						I-394 N Ramp East Leg (Westbound)						General Mills Blvd South Leg (Northbound)						I-394 N Ramp West Leg (Eastbound)						15-min Veh Total	15-min Ped* Total
	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*		
6:00	-	-	15	2	17	-	-	-	-	-	-	-	-	7	13	-	20	-	1	30	-	7	38	-	75	-
6:15	-	-	18	3	21	-	-	-	-	-	-	-	-	3	14	-	17	-	-	31	-	13	44	-	82	-
6:30	-	-	28	4	32	-	-	-	-	-	-	-	-	10	25	-	35	-	-	34	-	17	51	-	118	-
6:45	-	-	39	7	46	-	-	-	-	-	-	-	-	15	28	-	43	-	-	54	-	31	85	2	174	2
7:00	-	-	61	3	64	-	-	-	-	-	-	-	-	21	33	-	54	-	2	49	-	29	80	4	198	4
7:15	-	-	61	13	74	-	-	-	-	-	-	-	-	23	44	-	67	-	1	67	-	36	104	-	245	-
7:30	-	-	93	28	121	-	-	-	-	-	-	-	-	21	83	-	104	-	-	119	-	24	143	1	368	1
7:45	-	-	70	40	110	-	-	-	-	-	-	-	-	19	99	-	118	-	-	131	-	31	162	1	390	1
8:00	-	-	67	32	99	-	-	-	-	-	-	-	-	34	70	-	104	-	-	107	-	35	142	1	345	1
8:15	-	-	64	33	97	-	-	-	-	-	-	-	-	18	62	-	80	-	-	123	-	29	152	1	329	1
8:30	-	-	71	29	100	-	-	-	-	-	-	-	-	23	54	-	77	-	1	112	-	29	142	1	319	1
8:45	-	-	62	16	78	-	-	-	-	-	-	-	-	20	43	-	63	-	1	78	-	41	120	-	261	-
9:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00	-	-	33	8	41	-	-	-	-	-	-	-	-	28	21	-	49	-	2	20	-	19	41	1	131	1
11:15	-	-	45	10	55	-	-	-	-	-	-	-	-	36	19	-	55	-	1	21	-	21	43	1	153	1
11:30	-	-	43	10	53	-	-	-	-	-	-	-	-	24	16	-	40	-	5	22	-	16	43	4	136	4
11:45	-	-	70	13	83	-	-	-	-	-	-	-	-	33	36	-	69	-	1	30	-	43	74	-	226	-
12:00	-	-	44	13	57	-	-	-	-	-	-	-	-	34	34	-	68	-	1	25	-	17	43	2	168	2
12:15	-	-	46	13	59	-	-	-	-	-	-	-	1	38	36	-	75	-	1	32	-	27	60	1	194	1
12:30	-	-	45	10	55	-	-	-	-	-	-	-	-	30	25	-	55	-	3	29	-	21	53	1	163	1
12:45	-	-	41	7	48	-	-	-	-	-	-	-	-	32	27	-	59	-	5	41	-	24	70	-	177	-
13:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00	-	-	80	12	92	-	-	-	-	-	-	-	-	56	41	-	97	-	-	19	-	28	47	-	236	-
15:15	1	-	67	13	81	-	-	-	-	-	-	-	-	62	43	-	105	-	1	25	-	23	49	-	235	-
15:30	-	-	75	20	95	-	-	-	-	-	-	-	-	33	53	-	86	-	2	21	-	23	46	-	227	-
15:45	-	-	63	17	80	-	-	-	-	-	-	-	-	32	55	-	87	-	1	26	-	31	58	-	225	-
16:00	-	-	108	24	132	-	-	-	-	-	-	-	-	41	63	-	104	-	1	15	-	15	31	2	267	2
16:15	-	-	112	27	139	-	-	-	-	-	-	-	-	36	59	-	95	1	1	22	-	26	49	6	283	7
16:30	-	-	119	28	147	-	-	-	-	-	-	-	-	60	70	-	130	-	-	32	-	26	58	2	335	2
16:45	-	-	155	49	204	-	-	-	-	-	-	-	-	35	81	-	116	-	-	19	-	31	50	-	370	-
17:00	1	-	155	44	200	-	-	-	-	-	-	-	-	43	78	-	121	-	-	18	-	31	49	1	370	1
17:15	-	-	143	32	175	-	-	-	-	-	-	-	-	51	93	-	144	-	-	10	-	22	32	2	351	2
17:30	-	-	82	37	119	-	-	-	-	-	-	-	-	32	55	-	87	-	-	13	-	16	29	3	235	3
17:45	-	-	58	16	74	-	-	-	-	-	-	-	-	35	42	-	77	-	1	18	-	29	48	-	199	-
Total	2	-	2233	613	2848	-	-	-	-	-	-	-	1	985	1515	-	2501	1	32	1393	-	811	2236	37	7585	38
% App	0%	-	78%	22%	100%	-	-	-	-	-	-	-	0%	39%	61%	-	100%	-	1%	62%	-	36%	100%	-	-	-
% Total	0%	-	29%	8%	38%	-	-	-	-	-	-	-	0%	13%	20%	-	33%	3%	0%	18%	-	11%	29%	97%	100%	100%
Passenger Vehicles	2	-	2179	599	2780	-	-	-	-	-	-	-	1	962	1445	-	2408	-	32	1364	-	802	2198	-	7386	-
Passenger Vehicles %	100%	-	98%	98%	98%	-	-	-	-	-	-	-	100%	98%	95%	-	96%	-	100%	98%	-	99%	98%	-	97%	-
HC Vehicles	-	-	54	14	68	-	-	-	-	-	-	-	-	23	70	-	93	-	-	29	-	9	38	-	199	-
HC Vehicles %	-	-	2%	2%	2%	-	-	-	-	-	-	-	-	2%	5%	-	4%	-	-	2%	-	1%	2%	-	3%	-

U = U-Turn, L = Left, T = Thru, R = Right, App = Approach Total
 Ped* = pedestrians and bicyclists on crosswalk
 % App = percentage of specific movement total in relation to its approach total
 % Total = percentage of specific movement total in relation to its intersection total
 Passenger Vehicles % = percentage of passenger vehicle total in a specific movement
 HC Vehicles % = percentage of heavy commercial vehicle total in a specific movement
 dash (-) in the table indicates zero or not applicable

Intersection Traffic Counts

Intersection: General Mills Blvd & I-394 N Ramp

Prepared by: Associated Consulting Services LLC

Start Date: Tue, Sep 11, 2018

www.acsteam.com

Duration: 6-9,11-13,15-18:00

(612) 568-3227

All Vehicles_AM Peak (7:30AM-8:30AM) at General Mills Blvd & I-394 N Ramp																										
Start Time	General Mills Blvd North Leg (Southbound)						I-394 N Ramp East Leg (Westbound)						General Mills Blvd South Leg (Northbound)						I-394 N Ramp West Leg (Eastbound)						15-min Veh Total	15-min Ped* Total
	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*		
7:30	-	-	93	28	121	-	-	-	-	-	-	-	21	83	-	104	-	-	119	-	24	143	1	368	1	
7:45	-	-	70	40	110	-	-	-	-	-	-	-	19	99	-	118	-	-	131	-	31	162	1	390	1	
8:00	-	-	67	32	99	-	-	-	-	-	-	-	34	70	-	104	-	-	107	-	35	142	1	345	1	
8:15	-	-	64	33	97	-	-	-	-	-	-	-	18	62	-	80	-	-	123	-	29	152	1	329	1	
Total	-	-	294	133	427	-	-	-	-	-	-	-	92	314	-	406	-	-	480	-	119	599	4	1432	4	
% App	-	-	69%	31%	100%	-	-	-	-	-	-	-	23%	77%	-	100%	-	-	80%	-	20%	100%	-	-	-	
% Total	-	-	21%	9%	30%	-	-	-	-	-	-	-	6%	22%	-	28%	-	-	34%	-	8%	42%	100%	100%	100%	
PHF	-	-	0.790	0.831	0.882	-	-	-	-	-	-	-	0.676	0.793	-	0.860	-	-	0.916	-	0.850	0.924	-	0.918	-	
Passenger Vehicles	-	-	284	131	415	-	-	-	-	-	-	-	86	308	-	394	-	-	475	-	118	593	-	1402	-	
Passenger Vehicles %	-	-	97%	98%	97%	-	-	-	-	-	-	-	93%	98%	-	97%	-	-	99%	-	99%	99%	-	98%	-	
HC Vehicles	-	-	10	2	12	-	-	-	-	-	-	-	6	6	-	12	-	-	5	-	1	6	-	30	-	
HC Vehicles %	-	-	3%	2%	3%	-	-	-	-	-	-	-	7%	2%	-	3%	-	-	1%	-	1%	1%	-	2%	-	

All Vehicles_Midday Peak (11:45AM-12:45PM) at General Mills Blvd & I-394 N Ramp																										
Start Time	General Mills Blvd North Leg (Southbound)						I-394 N Ramp East Leg (Westbound)						General Mills Blvd South Leg (Northbound)						I-394 N Ramp West Leg (Eastbound)						15-min Veh Total	15-min Ped* Total
	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*		
11:45	-	-	70	13	83	-	-	-	-	-	-	-	33	36	-	69	-	1	30	-	43	74	-	226	-	
12:00	-	-	44	13	57	-	-	-	-	-	-	-	34	34	-	68	-	1	25	-	17	43	2	168	2	
12:15	-	-	46	13	59	-	-	-	-	-	-	-	1	38	36	75	-	1	32	-	27	60	1	194	1	
12:30	-	-	45	10	55	-	-	-	-	-	-	-	30	25	-	55	-	3	29	-	21	53	1	163	1	
Total	-	-	205	49	254	-	-	-	-	-	-	-	1	135	131	267	-	6	116	-	108	230	4	751	4	
% App	-	-	81%	19%	100%	-	-	-	-	-	-	-	0%	51%	49%	100%	-	3%	50%	-	47%	100%	-	-	-	
% Total	-	-	27%	7%	34%	-	-	-	-	-	-	-	0%	18%	17%	36%	-	1%	15%	-	14%	31%	100%	100%	100%	
PHF	-	-	0.732	0.942	0.765	-	-	-	-	-	-	-	0.250	0.888	0.910	0.890	-	0.500	0.906	-	0.628	0.777	-	0.831	-	
Passenger Vehicles	-	-	198	47	245	-	-	-	-	-	-	-	1	134	122	257	-	6	111	-	107	224	-	726	-	
Passenger Vehicles %	-	-	97%	96%	96%	-	-	-	-	-	-	-	100%	99%	93%	96%	-	100%	96%	-	99%	97%	-	97%	-	
HC Vehicles	-	-	7	2	9	-	-	-	-	-	-	-	1	9	-	10	-	-	5	-	1	6	-	25	-	
HC Vehicles %	-	-	3%	4%	4%	-	-	-	-	-	-	-	1%	7%	-	4%	-	-	4%	-	1%	3%	-	3%	-	

All Vehicles_PM Peak (4:30PM-5:30PM) at General Mills Blvd & I-394 N Ramp																										
Start Time	General Mills Blvd North Leg (Southbound)						I-394 N Ramp East Leg (Westbound)						General Mills Blvd South Leg (Northbound)						I-394 N Ramp West Leg (Eastbound)						15-min Veh Total	15-min Ped* Total
	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*	U	L	T	R	App	Ped*		
16:30	-	-	119	28	147	-	-	-	-	-	-	-	60	70	-	130	-	-	32	-	26	58	2	335	2	
16:45	-	-	155	49	204	-	-	-	-	-	-	-	35	81	-	116	-	-	19	-	31	50	-	370	-	
17:00	1	-	155	44	200	-	-	-	-	-	-	-	43	78	-	121	-	-	18	-	31	49	1	370	1	
17:15	-	-	143	32	175	-	-	-	-	-	-	-	51	93	-	144	-	-	10	-	22	32	2	351	2	
Total	1	-	572	153	726	-	-	-	-	-	-	-	189	322	-	511	-	-	79	-	110	189	5	1426	5	
% App	0%	-	79%	21%	100%	-	-	-	-	-	-	-	37%	63%	-	100%	-	-	42%	-	58%	100%	-	-	-	
% Total	0%	-	40%	11%	51%	-	-	-	-	-	-	-	13%	23%	-	36%	-	-	6%	-	8%	13%	100%	100%	100%	
PHF	0.250	-	0.923	0.781	0.890	-	-	-	-	-	-	-	0.788	0.866	-	0.887	-	-	0.617	-	0.887	0.815	-	0.964	-	
Passenger Vehicles	1	-	568	153	722	-	-	-	-	-	-	-	187	306	-	493	-	-	74	-	109	183	-	1398	-	
Passenger Vehicles %	100%	-	99%	100%	99%	-	-	-	-	-	-	-	99%	95%	-	96%	-	-	94%	-	99%	97%	-	98%	-	
HC Vehicles	-	-	4	-	4	-	-	-	-	-	-	-	2	16	-	18	-	-	5	-	1	6	-	28	-	
HC Vehicles %	-	-	1%	-	1%	-	-	-	-	-	-	-	1%	5%	-	4%	-	-	6%	-	1%	3%	-	2%	-	

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 dash (-) in the table indicates zero or not applicable

Intersection Traffic Counts

Intersection: General Mills Blvd & I-394 N Ramp
Start Date: Tue, Sep 11, 2018
Duration: 6-9,11-13,15-18:00

Prepared by: Associated Consulting Services LLC
 www.acsteam.com
 (612) 568-3227

