

# Intersection Traffic Counts

Intersection: TH-62 & Clearwater Dr

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 TH-62 & Clearwater Dr																										
Start Time	Clearwater Dr						TH-62						Beach Rd						TH-62						15-min Veh Total	15-min Ped* Total
	North Leg (Southbound)						East Leg (Westbound)						South Leg (Northbound)						West Leg (Eastbound)							
	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	-	6	-	14	20	-	-	-	59	15	74	-	-	-	-	3	3	-	-	12	121	-	133	-	230	-
6:15	-	3	-	6	9	-	-	3	75	23	101	-	-	-	-	1	1	-	-	29	201	2	232	-	343	-
6:30	-	4	-	6	10	-	-	1	152	22	175	-	-	1	-	2	3	-	-	18	304	2	324	-	512	-
6:45	-	8	-	10	18	-	-	3	162	31	196	-	-	-	-	-	-	-	-	48	316	8	372	-	586	-
7:00	-	9	1	19	29	-	-	8	161	44	213	-	-	2	-	9	11	-	-	44	394	9	447	-	700	-
7:15	-	8	-	14	22	-	-	5	208	47	260	-	-	5	2	5	12	-	1	77	409	18	505	-	799	-
7:30	-	13	-	21	34	-	3	7	225	43	278	-	-	4	-	11	15	-	-	79	431	24	534	-	861	-
7:45	-	10	1	27	38	-	1	12	221	55	289	-	-	6	3	21	30	-	1	94	451	47	593	-	950	-
8:00	-	21	1	19	41	-	-	9	212	42	263	-	-	15	-	17	32	-	-	104	516	34	654	-	990	-
8:15	-	18	-	16	34	-	1	4	208	56	269	-	-	6	1	9	16	-	-	78	421	8	507	-	826	-
8:30	-	8	-	21	29	-	-	4	149	48	201	-	-	3	-	5	8	-	-	74	367	9	450	-	688	-
8:45	-	11	-	27	38	-	-	4	170	44	218	-	-	6	1	3	10	-	-	57	330	4	391	-	657	-
9:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00	-	23	1	41	65	-	1	2	197	25	225	-	-	3	-	3	6	-	-	22	210	4	236	-	532	-
11:15	-	12	-	50	62	-	-	1	187	17	205	-	-	-	-	1	1	-	-	22	193	1	216	-	484	-
11:30	-	13	-	41	54	-	-	1	206	11	218	-	-	3	-	1	4	-	-	28	185	3	216	-	492	-
11:45	-	30	-	66	96	-	1	1	201	16	219	-	-	2	-	7	9	-	-	24	189	4	217	-	541	-
12:00	-	31	-	60	91	-	1	2	192	17	212	-	-	5	-	4	9	-	-	27	201	6	234	-	546	-
12:15	-	24	-	57	81	-	1	2	198	27	228	-	-	3	-	3	6	-	-	26	184	4	214	-	529	-
12:30	-	21	-	42	63	-	-	1	175	26	202	-	-	3	3	5	11	-	-	42	201	7	250	-	526	-
12:45	-	17	-	32	49	-	-	4	194	35	233	-	-	3	-	2	5	-	-	40	188	9	237	-	524	-
13:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14:45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15:00	-	20	-	68	88	-	-	1	315	10	326	-	1	3	-	2	6	-	-	19	172	6	197	-	617	-
15:15	-	27	3	64	94	-	4	6	313	16	339	-	-	4	1	8	13	-	-	9	165	13	187	-	633	-
15:30	-	33	-	55	88	-	2	9	383	16	410	-	-	12	-	13	25	-	-	15	179	13	207	-	730	-
15:45	-	27	4	52	83	-	-	7	332	14	353	-	-	24	-	16	40	-	-	16	152	14	182	-	658	-
16:00	-	25	1	84	110	-	1	2	414	21	438	-	-	13	2	11	26	-	-	7	151	13	171	-	745	-
16:15	-	33	1	80	114	-	1	4	399	15	419	-	-	16	-	11	27	-	-	16	128	5	149	-	709	-
16:30	-	39	1	91	131	-	1	5	462	7	475	-	-	13	-	9	22	-	-	15	163	10	188	-	816	-
16:45	-	26	-	76	102	-	-	9	410	21	440	-	-	7	-	6	13	-	-	17	185	10	212	-	767	-
17:00	-	34	-	96	130	-	-	6	429	21	456	-	-	17	-	8	25	-	-	12	161	9	182	-	793	-
17:15	-	27	-	75	102	-	-	8	415	10	433	-	-	9	1	4	14	-	-	20	178	7	205	-	754	-
17:30	-	27	1	59	87	-	-	-	394	3	397	-	-	7	1	8	16	-	-	13	156	7	176	-	676	-
17:45	-	17	-	42	59	-	-	5	314	11	330	-	-	6	-	5	11	-	-	17	122	6	145	-	545	-
<b>Total</b>	-	625	15	1431	2071	-	18	136	8132	809	9095	-	1	201	15	213	430	-	2	1121	7724	316	9163	-	20759	-
<b>% App</b>	-	30%	1%	69%	100%	-	0%	1%	89%	9%	100%	-	0%	47%	3%	50%	100%	-	0%	12%	84%	3%	100%	-	-	-
<b>% Total</b>	-	3%	0%	7%	10%	-	0%	1%	39%	4%	44%	-	0%	1%	0%	1%	2%	-	0%	5%	37%	2%	44%	-	100%	-
<b>Passenger Vehicles</b>	-	604	12	1397	2013	-	18	132	7848	788	8786	-	1	187	14	202	404	-	2	1090	7458	295	8845	-	20048	-
<b>Passenger Vehicles %</b>	-	97%	80%	98%	97%	-	100%	97%	97%	97%	97%	-	100%	93%	93%	95%	94%	-	100%	97%	97%	93%	97%	-	97%	-
<b>HC Vehicles</b>	-	21	3	34	58	-	-	4	284	21	309	-	-	14	1	11	26	-	-	31	266	21	318	-	711	-
<b>HC Vehicles %</b>	-	3%	20%	2%	3%	-	-	3%	3%	3%	3%	-	-	7%	7%	5%	6%	-	-	3%	3%	7%	3%	-	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: TH-62 & Clearwater Dr

Start Date: Tue, Sep 11, 2018

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

Prepared by: Associated Consulting Services LLC

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All Vehicles_AM Peak (7:30AM-8:30AM) at TH-62 & Clearwater Dr																										
Start Time	Clearwater Dr North Leg (Southbound)						TH-62 East Leg (Westbound)						Beach Rd South Leg (Northbound)				TH-62 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	-	13	-	21	34	-	3	7	225	43	278	-	-	4	-	11	15	-	-	79	431	24	534	-	861	-
7:45	-	10	1	27	38	-	1	12	221	55	289	-	-	6	3	21	30	-	1	94	451	47	593	-	950	-
8:00	-	21	1	19	41	-	-	9	212	42	263	-	-	15	-	17	32	-	-	104	516	34	654	-	990	-
8:15	-	18	-	16	34	-	1	4	208	56	269	-	-	6	1	9	16	-	-	78	421	8	507	-	826	-
<b>Total</b>	-	62	2	83	147	-	5	32	866	196	1099	-	-	31	4	58	93	-	1	355	1819	113	2288	-	3627	-
<b>% App</b>	-	42%	1%	56%	100%	-	0%	3%	79%	18%	100%	-	-	33%	4%	62%	100%	-	0%	16%	80%	5%	100%	-	-	-
<b>% Total</b>	-	2%	0%	2%	4%	-	0%	1%	24%	5%	30%	-	-	1%	0%	2%	3%	-	0%	10%	50%	3%	63%	-	100%	-
<b>PHF</b>	-	0.738	0.500	0.769	0.896	-	0.417	0.667	0.962	0.875	0.951	-	-	0.517	0.333	0.690	0.727	-	0.250	0.853	0.881	0.601	0.875	-	0.916	-
<b>Passenger Vehicles</b>	-	58	2	81	141	-	5	29	830	193	1057	-	-	29	3	53	85	-	1	351	1784	107	2243	-	3526	-
<b>Passenger Vehicles %</b>	-	94%	100%	98%	96%	-	100%	91%	96%	98%	96%	-	-	94%	75%	91%	91%	-	100%	99%	98%	95%	98%	-	97%	-
<b>HC Vehicles</b>	-	4	-	2	6	-	-	3	36	3	42	-	-	2	1	5	8	-	-	4	35	6	45	-	101	-
<b>HC Vehicles %</b>	-	6%	-	2%	4%	-	-	9%	4%	2%	4%	-	-	6%	25%	9%	9%	-	-	1%	2%	5%	2%	-	3%	-

All Vehicles_Midday Peak (11:45AM-12:45PM) at TH-62 & Clearwater Dr																										
Start Time	Clearwater Dr North Leg (Southbound)						TH-62 East Leg (Westbound)						Beach Rd South Leg (Northbound)				TH-62 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	-	30	-	66	96	-	1	1	201	16	219	-	-	2	-	7	9	-	-	24	189	4	217	-	541	-
12:00	-	31	-	60	91	-	1	2	192	17	212	-	-	5	-	4	9	-	-	27	201	6	234	-	546	-
12:15	-	24	-	57	81	-	1	2	198	27	228	-	-	3	-	3	6	-	-	26	184	4	214	-	529	-
12:30	-	21	-	42	63	-	-	1	175	26	202	-	-	3	3	5	11	-	-	42	201	7	250	-	526	-
<b>Total</b>	-	106	-	225	331	-	3	6	766	86	861	-	-	13	3	19	35	-	-	119	775	21	915	-	2142	-
<b>% App</b>	-	32%	-	68%	100%	-	0%	1%	89%	10%	100%	-	-	37%	9%	54%	100%	-	-	13%	85%	2%	100%	-	-	-
<b>% Total</b>	-	5%	-	11%	15%	-	0%	0%	36%	4%	40%	-	-	1%	0%	1%	2%	-	-	6%	36%	1%	43%	-	100%	-
<b>PHF</b>	-	0.855	-	0.852	0.862	-	0.750	0.750	0.953	0.796	0.944	-	-	0.650	0.250	0.679	0.795	-	-	0.708	0.964	0.750	0.915	-	0.981	-
<b>Passenger Vehicles</b>	-	103	-	213	316	-	3	6	712	84	805	-	-	13	3	19	35	-	-	114	731	20	865	-	2021	-
<b>Passenger Vehicles %</b>	-	97%	-	95%	95%	-	100%	100%	93%	98%	93%	-	-	100%	100%	100%	100%	-	-	96%	94%	95%	95%	-	94%	-
<b>HC Vehicles</b>	-	3	-	12	15	-	-	-	54	2	56	-	-	-	-	-	-	-	-	5	44	1	50	-	121	-
<b>HC Vehicles %</b>	-	3%	-	5%	5%	-	-	-	7%	2%	7%	-	-	-	-	-	-	-	-	4%	6%	5%	5%	-	6%	-

All Vehicles_PM Peak (4:30PM-5:30PM) at TH-62 & Clearwater Dr																										
Start Time	Clearwater Dr North Leg (Southbound)						TH-62 East Leg (Westbound)						Beach Rd South Leg (Northbound)				TH-62 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	-	39	1	91	131	-	1	5	462	7	475	-	-	13	-	9	22	-	-	15	163	10	188	-	816	-
16:45	-	26	-	76	102	-	-	9	410	21	440	-	-	7	-	6	13	-	-	17	185	10	212	-	767	-
17:00	-	34	-	96	130	-	-	6	429	21	456	-	-	17	-	8	25	-	-	12	161	9	182	-	793	-
17:15	-	27	-	75	102	-	-	8	415	10	433	-	-	9	1	4	14	-	-	20	178	7	205	-	754	-
<b>Total</b>	-	126	1	338	465	-	1	28	1716	59	1804	-	-	46	1	27	74	-	-	64	687	36	787	-	3130	-
<b>% App</b>	-	27%	0%	73%	100%	-	0%	2%	95%	3%	100%	-	-	62%	1%	36%	100%	-	-	8%	87%	5%	100%	-	-	-
<b>% Total</b>	-	4%	0%	11%	15%	-	0%	1%	55%	2%	58%	-	-	1%	0%	1%	2%	-	-	2%	22%	1%	25%	-	100%	-
<b>PHF</b>	-	0.808	0.250	0.880	0.887	-	0.250	0.778	0.929	0.702	0.949	-	-	0.676	0.250	0.750	0.740	-	-	0.800	0.928	0.900	0.928	-	0.959	-
<b>Passenger Vehicles</b>	-	125	1	334	460	-	1	28	1692	55	1776	-	-	45	1	26	72	-	-	62	673	35	770	-	3078	-
<b>Passenger Vehicles %</b>	-	99%	100%	99%	99%	-	100%	100%	99%	93%	98%	-	-	98%	100%	96%	97%	-	-	97%	98%	97%	98%	-	98%	-
<b>HC Vehicles</b>	-	1	-	4	5	-	-	-	24	4	28	-	-	1	-	1	2	-	-	2	14	1	17	-	52	-
<b>HC Vehicles %</b>	-	1%	-	1%	1%	-	-	-	1%	7%	2%	-	-	2%	-	4%	3%	-	-	3%	2%	3%	2%	-	2%	-

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  
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 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:** TH-62 & Clearwater Dr  
**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

