

Kostner Avenue - 31st Street - TMC

Tue Jun 6, 2023

Full Length (12 PM-12 PM (+1))

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1079430, Location: 41.836771, -87.734075

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US

Leg Direction	Kostner Avenue Southbound						31st Street Westbound						Kostner Avenue Northbound						31st Street Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-06-06 12:00PM	191	19	80	0	290	21	47	339	18	0	404	9	18	11	38	0	67	13	48	347	187	0	582	13	1343
1:00PM	231	23	91	0	345	13	63	311	35	0	409	9	24	14	32	0	70	3	45	316	217	1	579	4	1403
2:00PM	252	25	95	0	372	8	45	370	26	0	441	7	38	24	79	0	141	5	43	331	264	0	638	13	1592
3:00PM	373	35	86	0	494	22	27	379	29	0	435	78	52	77	108	0	237	35	37	318	284	0	639	69	1805
4:00PM	377	14	90	0	481	8	32	402	8	0	442	3	32	25	60	0	117	13	22	359	271	0	652	2	1692
5:00PM	309	17	115	0	441	9	54	467	6	0	527	5	17	9	35	0	61	8	32	350	237	0	619	8	1648
6:00PM	307	6	106	0	419	4	61	428	9	0	498	0	9	12	23	0	44	10	13	346	214	0	573	0	1534
7:00PM	165	6	93	0	264	12	57	331	4	0	392	1	9	6	29	0	44	1	11	310	162	0	483	2	1183
8:00PM	152	6	53	0	211	7	38	218	6	0	262	0	15	4	23	0	42	9	9	248	142	0	399	0	914
9:00PM	97	0	51	0	148	11	43	191	4	0	238	3	6	6	6	0	18	0	9	211	137	0	357	0	761
10:00PM	68	2	33	0	103	0	22	97	1	0	120	0	5	4	5	0	14	1	3	148	76	0	227	0	464
11:00PM	31	2	19	0	52	3	13	66	0	0	79	0	1	2	3	0	6	0	4	93	42	0	139	0	276
2023-06-07 12:00AM	13	1	10	0	24	0	4	34	2	0	40	0	15	4	30	0	49	0	4	72	34	0	110	0	223
1:00AM	16	0	9	0	25	0	9	27	1	0	37	0	7	0	9	0	16	0	9	38	27	0	74	0	152
2:00AM	17	2	5	0	24	0	3	30	3	0	36	0	5	1	4	0	10	0	8	41	16	0	65	0	135
3:00AM	37	4	11	0	52	0	9	71	18	0	98	0	2	0	3	0	5	0	67	43	13	0	123	0	278
4:00AM	97	2	20	0	119	0	37	125	8	0	170	0	3	1	10	0	14	0	32	87	36	0	155	1	458
5:00AM	173	9	48	0	230	6	53	192	11	0	256	0	3	2	14	0	19	0	45	164	84	0	293	0	798
6:00AM	160	13	63	0	236	8	41	227	8	0	276	2	1	3	22	0	26	1	32	374	137	0	543	1	1081
7:00AM	151	111	58	0	320	20	62	246	88	0	396	46	43	90	33	0	166	5	112	389	287	1	789	25	1671
8:00AM	180	34	64	0	278	2	58	283	30	0	371	17	21	43	24	0	88	8	50	435	263	0	748	26	1485
9:00AM	179	17	61	0	257	4	38	278	24	0	340	9	7	15	22	0	44	4	33	368	221	0	622	9	1263
10:00AM	213	27	63	0	303	17	50	315	22	0	387	16	18	20	30	0	68	18	33	284	148	0	465	15	1223
11:00AM	270	25	89	0	384	12	39	346	25	0	410	14	27	19	41	0	87	7	35	293	170	0	498	25	1379
Total	4059	400	1413	0	5872	187	905	5773	386	0	7064	219	378	392	683	0	1453	141	736	5965	3669	2	10372	213	24761
% Approach	69.1%	6.8%	24.1%	0%	-	-	12.8%	81.7%	5.5%	0%	-	-	26.0%	27.0%	47.0%	0%	-	-	7.1%	57.5%	35.4%	0%	-	-	-
% Total	16.4%	1.6%	5.7%	0%	23.7%	-	3.7%	23.3%	1.6%	0%	28.5%	-	1.5%	1.6%	2.8%	0%	5.9%	-	3.0%	24.1%	14.8%	0%	41.9%	-	-
Lights	3999	377	1336	0	5712	-	876	5401	347	0	6624	-	330	381	609	0	1320	-	671	5454	3620	1	9746	-	23402
% Lights	98.5%	94.3%	94.6%	0%	97.3%	-	96.8%	93.6%	89.9%	0%	93.8%	-	87.3%	97.2%	89.2%	0%	90.8%	-	91.2%	91.4%	98.7%	50.0%	94.0%	-	94.5%
Articulated Trucks	10	5	14	0	29	-	3	120	18	0	141	-	11	0	34	0	45	-	24	250	5	0	279	-	494
% Articulated Trucks	0.2%	1.3%	1.0%	0%	0.5%	-	0.3%	2.1%	4.7%	0%	2.0%	-	2.9%	0%	5.0%	0%	3.1%	-	3.3%	4.2%	0.1%	0%	2.7%	-	2.0%
Buses and Single-Unit Trucks	49	18	60	0	127	-	24	244	19	0	287	-	34	9	40	0	83	-	41	255	43	1	340	-	837
% Buses and Single-Unit Trucks	1.2%	4.5%	4.2%	0%	2.2%	-	2.7%	4.2%	4.9%	0%	4.1%	-	9.0%	2.3%	5.9%	0%	5.7%	-	5.6%	4.3%	1.2%	50.0%	3.3%	-	3.4%
Bicycles on Road	1	0	3	0	4	-	2	8	2	0	12	-	3	2	0	0	5	-	0	6	1	0	7	-	28
% Bicycles on Road	0%	0%	0.2%	0%	0.1%	-	0.2%	0.1%	0.5%	0%	0.2%	-	0.8%	0.5%	0%	0%	0.3%	-	0%	0.1%	0%	0%	0.1%	-	0.1%
Pedestrians	-	-	-	-	-	159	-	-	-	-	-	215	-	-	-	-	-	120	-	-	-	-	-	208	-
% Pedestrians	-	-	-	-	-	85.0%	-	-	-	-	-	98.2%	-	-	-	-	-	85.1%	-	-	-	-	-	97.7%	-
Bicycles on Crosswalk	-	-	-	-	-	28	-	-	-	-	-	4	-	-	-	-	-	21	-	-	-	-	-	5	-
% Bicycles on Crosswalk	-	-	-	-	-	15.0%	-	-	-	-	-	1.8%	-	-	-	-	-	14.9%	-	-	-	-	-	2.3%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Kostner Avenue - 31st Street - TMC

Tue Jun 6, 2023

Full Length (12 PM-12 PM (+1))

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

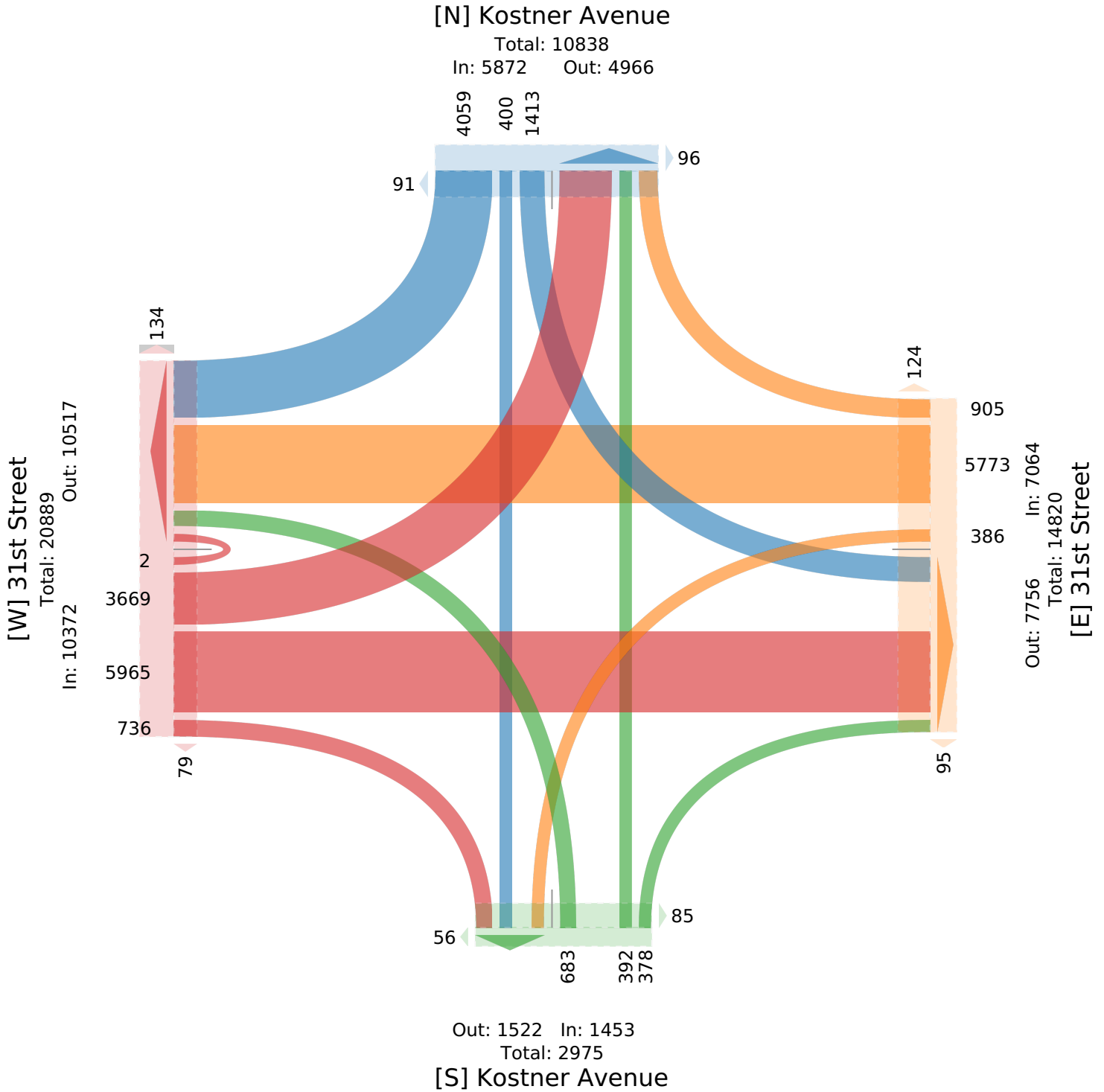
All Movements

ID: 1079430, Location: 41.836771, -87.734075

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US



Kostner Avenue - 31st Street - TMC

Tue Jun 6, 2023

Midday Peak (Jun 06 2023 1PM - 2 PM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1079430, Location: 41.836771, -87.734075

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Leg Direction	Kostner Avenue Southbound						31st Street Westbound						Kostner Avenue Northbound						31st Street Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-06-06 1:00PM	56	5	23	0	84	1	9	70	6	0	85	4	3	9	6	0	18	1	6	75	57	0	138	2	325
1:15PM	51	6	22	0	79	0	17	76	6	0	99	3	3	2	11	0	16	2	15	81	51	1	148	1	342
1:30PM	65	6	23	0	94	9	17	79	9	0	105	0	10	1	4	0	15	0	14	75	47	0	136	1	350
1:45PM	59	6	23	0	88	3	20	86	14	0	120	2	8	2	11	0	21	0	10	85	62	0	157	0	386
Total	231	23	91	0	345	13	63	311	35	0	409	9	24	14	32	0	70	3	45	316	217	1	579	4	1403
% Approach	67.0%	6.7%	26.4%	0%	-	-	15.4%	76.0%	8.6%	0%	-	-	34.3%	20.0%	45.7%	0%	-	-	7.8%	54.6%	37.5%	0.2%	-	-	-
% Total	16.5%	1.6%	6.5%	0%	24.6%	-	4.5%	22.2%	2.5%	0%	29.2%	-	1.7%	1.0%	2.3%	0%	5.0%	-	3.2%	22.5%	15.5%	0.1%	41.3%	-	-
PHF	0.888	0.958	0.989	-	0.918	-	0.788	0.904	0.625	-	0.852	-	0.600	0.389	0.727	-	0.833	-	0.750	0.929	0.875	0.250	0.922	-	0.909
Lights	228	20	83	0	331	-	60	288	30	0	378	-	17	13	29	0	59	-	38	293	215	0	546	-	1314
% Lights	98.7%	87.0%	91.2%	0%	95.9%	-	95.2%	92.6%	85.7%	0%	92.4%	-	70.8%	92.9%	90.6%	0%	84.3%	-	84.4%	92.7%	99.1%	0%	94.3%	-	93.7%
Articulated Trucks	0	0	2	0	2	-	1	7	3	0	11	-	1	0	1	0	2	-	2	10	0	0	12	-	27
% Articulated Trucks	0%	0%	2.2%	0%	0.6%	-	1.6%	2.3%	8.6%	0%	2.7%	-	4.2%	0%	3.1%	0%	2.9%	-	4.4%	3.2%	0%	0%	2.1%	-	1.9%
Buses and Single-Unit Trucks	3	3	6	0	12	-	2	16	2	0	20	-	6	1	2	0	9	-	5	13	2	1	21	-	62
% Buses and Single-Unit Trucks	1.3%	13.0%	6.6%	0%	3.5%	-	3.2%	5.1%	5.7%	0%	4.9%	-	25.0%	7.1%	6.3%	0%	12.9%	-	11.1%	4.1%	0.9%	100%	3.6%	-	4.4%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	13	-	-	-	-	-	9	-	-	-	-	-	2	-	-	-	-	-	3	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	66.7%	-	-	-	-	-	75.0%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	33.3%	-	-	-	-	-	25.0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Kostner Avenue - 31st Street - TMC

Tue Jun 6, 2023

Midday Peak (Jun 06 2023 1PM - 2 PM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

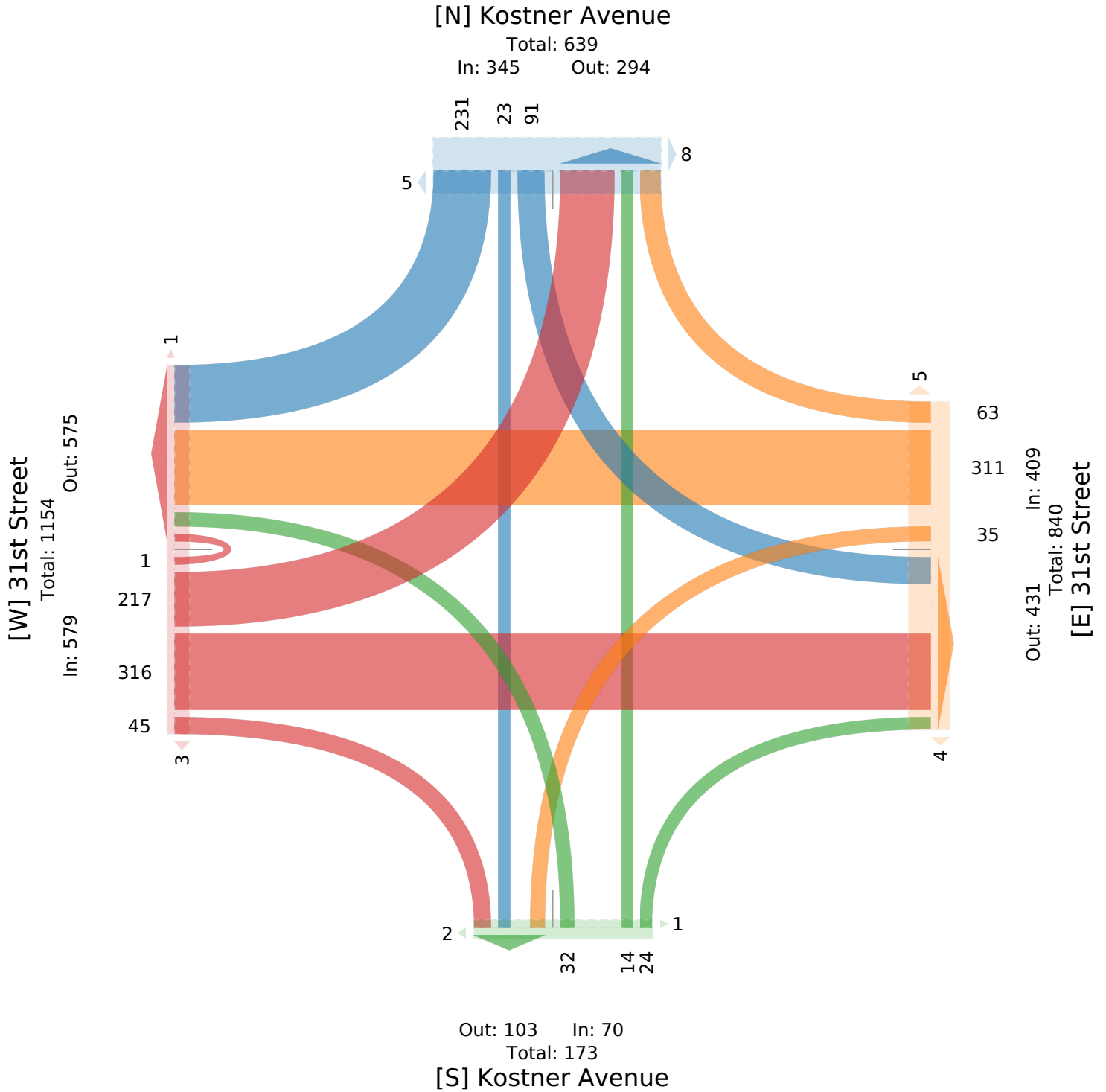
All Movements

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Kostner Avenue - 31st Street - TMC

Tue Jun 6, 2023

PM Peak (Jun 06 2023 3PM - 4 PM) - Overall Peak Hour

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1079430, Location: 41.836771, -87.734075

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Leg Direction	Kostner Avenue Southbound						31st Street Westbound						Kostner Avenue Northbound						31st Street Eastbound						Int
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2023-06-06 3:00PM	84	11	23	0	118	9	5	100	12	0	117	5	14	1	45	0	60	5	16	77	71	0	164	7	459
3:15PM	91	8	19	0	118	11	10	86	8	0	104	70	17	33	28	0	78	27	6	75	70	0	151	54	451
3:30PM	83	11	26	0	120	1	7	100	4	0	111	1	14	26	22	0	62	2	10	85	66	0	161	7	454
3:45PM	115	5	18	0	138	1	5	93	5	0	103	2	7	17	13	0	37	1	5	81	77	0	163	1	441
Total	373	35	86	0	494	22	27	379	29	0	435	78	52	77	108	0	237	35	37	318	284	0	639	69	1805
% Approach	75.5%	7.1%	17.4%	0%	-	-	6.2%	87.1%	6.7%	0%	-	-	21.9%	32.5%	45.6%	0%	-	-	5.8%	49.8%	44.4%	0%	-	-	-
% Total	20.7%	1.9%	4.8%	0%	27.4%	-	1.5%	21.0%	1.6%	0%	24.1%	-	2.9%	4.3%	6.0%	0%	13.1%	-	2.0%	17.6%	15.7%	0%	35.4%	-	-
PHF	0.811	0.795	0.827	-	0.895	-	0.675	0.948	0.604	-	0.929	-	0.797	0.594	0.600	-	0.773	-	0.578	0.935	0.919	-	0.973	-	0.981
Lights	368	34	80	0	482	-	26	351	27	0	404	-	50	73	108	0	231	-	31	300	280	0	611	-	1728
% Lights	98.7%	97.1%	93.0%	0%	97.6%	-	96.3%	92.6%	93.1%	0%	92.9%	-	96.2%	94.8%	100%	0%	97.5%	-	83.8%	94.3%	98.6%	0%	95.6%	-	95.7%
Articulated Trucks	0	1	0	0	1	-	0	7	1	0	8	-	0	0	0	0	0	-	3	6	0	0	9	-	18
% Articulated Trucks	0%	2.9%	0%	0%	0.2%	-	0%	1.8%	3.4%	0%	1.8%	-	0%	0%	0%	0%	0%	-	8.1%	1.9%	0%	0%	1.4%	-	1.0%
Buses and Single-Unit Trucks	5	0	6	0	11	-	1	21	1	0	23	-	1	3	0	0	4	-	3	12	3	0	18	-	56
% Buses and Single-Unit Trucks	1.3%	0%	7.0%	0%	2.2%	-	3.7%	5.5%	3.4%	0%	5.3%	-	1.9%	3.9%	0%	0%	1.7%	-	8.1%	3.8%	1.1%	0%	2.8%	-	3.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	1	1	0	0	2	-	0	0	1	0	1	-	3
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.9%	1.3%	0%	0%	0.8%	-	0%	0%	0.4%	0%	0.2%	-	0.2%
Pedestrians	-	-	-	-	-	20	-	-	-	-	-	76	-	-	-	-	-	33	-	-	-	-	-	68	
% Pedestrians	-	-	-	-	-	90.9%	-	-	-	-	-	97.4%	-	-	-	-	-	94.3%	-	-	-	-	-	98.6%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	9.1%	-	-	-	-	-	2.6%	-	-	-	-	-	5.7%	-	-	-	-	-	1.4%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Kostner Avenue - 31st Street - TMC

Tue Jun 6, 2023

PM Peak (Jun 06 2023 3PM - 4 PM) - Overall Peak Hour

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

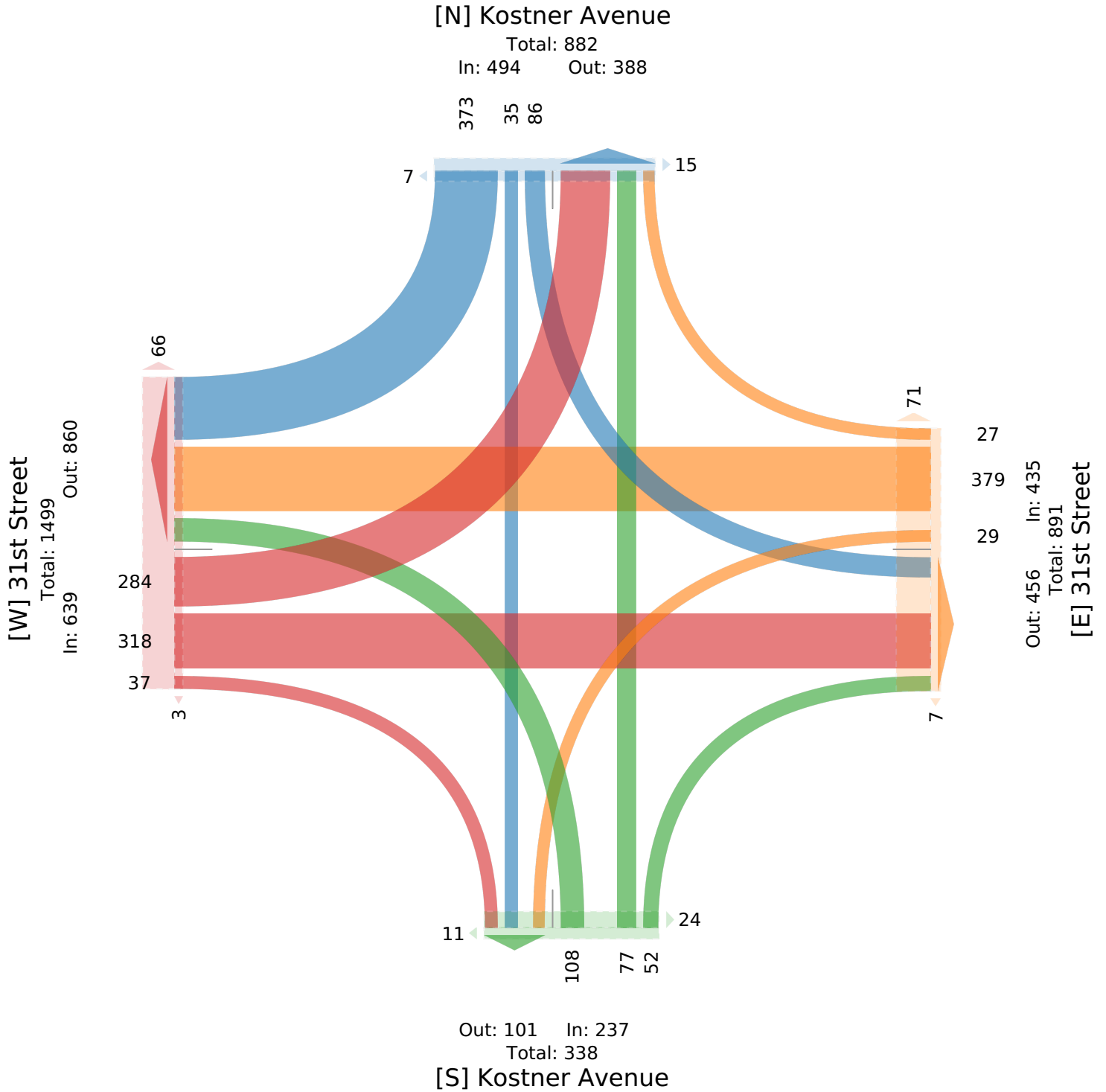
All Movements

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Kostner Avenue - 31st Street - TMC

Wed Jun 7, 2023

AM Peak (Jun 07 2023 7:15AM - 8:15 AM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1079430, Location: 41.836771, -87.734075

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Leg Direction	Kostner Avenue Southbound						31st Street Westbound						Kostner Avenue Northbound						31st Street Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2023-06-07 7:15AM	32	14	16	0	62	3	17	77	14	0	108	13	7	10	4	0	21	0	25	103	82	0	210	2	401
7:30AM	38	48	14	0	100	9	13	60	38	0	111	11	15	28	14	0	57	2	35	97	79	0	211	2	479
7:45AM	50	42	10	0	102	6	15	67	32	0	114	22	17	51	13	0	81	1	40	83	58	0	181	21	478
8:00AM	49	13	8	0	70	1	14	79	15	0	108	12	7	17	10	0	34	1	19	98	63	0	180	9	392
Total	169	117	48	0	334	19	59	283	99	0	441	58	46	106	41	0	193	4	119	381	282	0	782	34	1750
% Approach	50.6%	35.0%	14.4%	0%	-	-	13.4%	64.2%	22.4%	0%	-	-	23.8%	54.9%	21.2%	0%	-	-	15.2%	48.7%	36.1%	0%	-	-	-
% Total	9.7%	6.7%	2.7%	0%	19.1%	-	3.4%	16.2%	5.7%	0%	25.2%	-	2.6%	6.1%	2.3%	0%	11.0%	-	6.8%	21.8%	16.1%	0%	44.7%	-	-
PHF	0.845	0.609	0.750	-	0.819	-	0.906	0.892	0.645	-	0.969	-	0.676	0.520	0.732	-	0.596	-	0.744	0.922	0.860	-	0.930	-	0.913
Lights	166	115	46	0	327	-	56	255	96	0	407	-	43	104	35	0	182	-	118	334	276	0	728	-	1644
% Lights	98.2%	98.3%	95.8%	0%	97.9%	-	94.9%	90.1%	97.0%	0%	92.3%	-	93.5%	98.1%	85.4%	0%	94.3%	-	99.2%	87.7%	97.9%	0%	93.1%	-	93.9%
Articulated Trucks	1	0	0	0	1	-	0	7	0	0	7	-	0	0	3	0	3	-	1	21	1	0	23	-	34
% Articulated Trucks	0.6%	0%	0%	0%	0.3%	-	0%	2.5%	0%	0%	1.6%	-	0%	0%	7.3%	0%	1.6%	-	0.8%	5.5%	0.4%	0%	2.9%	-	1.9%
Buses and Single-Unit Trucks	2	2	2	0	6	-	2	20	2	0	24	-	3	2	3	0	8	-	0	25	5	0	30	-	68
% Buses and Single-Unit Trucks	1.2%	1.7%	4.2%	0%	1.8%	-	3.4%	7.1%	2.0%	0%	5.4%	-	6.5%	1.9%	7.3%	0%	4.1%	-	0%	6.6%	1.8%	0%	3.8%	-	3.9%
Bicycles on Road	0	0	0	0	0	-	1	1	1	0	3	-	0	0	0	0	0	-	0	1	0	0	1	-	4
% Bicycles on Road	0%	0%	0%	0%	0%	-	1.7%	0.4%	1.0%	0%	0.7%	-	0%	0%	0%	0%	0%	-	0%	0.3%	0%	0%	0.1%	-	0.2%
Pedestrians	-	-	-	-	-	17	-	-	-	-	-	58	-	-	-	-	-	4	-	-	-	-	-	34	-
% Pedestrians	-	-	-	-	-	89.5%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	10.5%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Kostner Avenue - 31st Street - TMC

Wed Jun 7, 2023

AM Peak (Jun 07 2023 7:15AM - 8:15 AM)

All Classes (Lights, Articulated Trucks, Buses and Single-Unit Trucks, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1079430, Location: 41.836771, -87.734075

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US

