

Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

Full Length (10 AM-10 AM (+1))

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

All Movements

ID: 1096856, Location: 41.659441, -87.597699

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US

Leg Direction	Ellis Avenue Southbound					130th Street Westbound					Ellis Avenue Northbound					130th 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*	Int				
2023-08-09 10:00AM	0	0	3	0	3	0	1	405	97	4	507	0	100	0	31	6	137	0	37	490	0	1	528	0	1175
11:00AM	0	1	3	0	4	0	4	506	114	1	625	0	114	0	37	9	160	0	36	457	0	0	493	0	1282
12:00PM	1	0	3	0	4	0	4	524	133	4	665	1	117	0	41	2	160	0	57	467	0	0	524	0	1353
1:00PM	1	0	3	0	4	0	1	518	138	2	659	0	162	0	52	2	216	0	54	535	0	0	589	0	1468
2:00PM	1	0	0	0	1	0	4	590	113	4	711	0	170	1	46	4	221	0	28	613	1	0	642	0	1575
3:00PM	1	0	3	0	4	0	2	611	126	5	744	0	169	0	53	1	223	0	37	813	1	0	851	0	1822
4:00PM	0	0	3	0	3	0	1	760	122	6	889	0	146	0	41	1	188	1	29	795	1	1	826	0	1906
5:00PM	2	0	3	0	5	0	0	619	107	6	732	0	147	0	47	1	195	0	52	651	0	0	703	0	1635
6:00PM	2	0	1	0	3	0	1	556	117	2	676	0	98	0	40	0	138	0	38	534	2	1	575	0	1392
7:00PM	1	0	0	0	1	0	0	474	85	0	559	0	99	1	31	0	131	0	36	424	0	0	460	0	1151
8:00PM	0	0	1	0	1	0	1	449	91	2	543	0	89	0	24	0	113	0	31	420	0	1	452	0	1109
9:00PM	0	0	0	0	0	0	0	326	75	2	403	0	84	0	27	0	111	0	32	317	0	0	349	0	863
10:00PM	0	0	0	0	0	0	0	315	67	2	384	0	78	0	10	0	88	0	14	320	0	0	334	0	806
11:00PM	0	0	0	0	0	0	0	215	52	1	268	0	49	0	14	0	63	0	16	188	0	1	205	0	536
2023-08-10 12:00AM	0	0	0	0	0	0	0	166	40	0	206	0	46	0	12	0	58	0	8	156	0	1	165	0	429
1:00AM	0	0	0	0	0	0	0	98	22	0	120	0	10	0	9	0	19	0	2	96	0	1	99	0	238
2:00AM	0	0	0	0	0	0	0	72	13	1	86	0	14	0	1	0	15	0	5	67	1	0	73	0	174
3:00AM	0	0	1	0	1	0	0	68	11	0	79	0	9	0	5	0	14	0	4	65	0	0	69	0	163
4:00AM	0	0	3	0	3	0	1	134	17	1	153	0	24	0	2	0	26	0	6	99	1	0	106	0	288
5:00AM	1	0	2	0	3	0	2	359	25	1	387	0	34	0	7	0	41	0	4	310	0	0	314	0	745
6:00AM	0	0	3	0	3	0	13	525	50	1	589	0	43	0	14	0	57	0	8	337	0	1	346	0	995
7:00AM	0	0	1	0	1	0	4	427	86	0	517	0	49	0	15	2	66	2	11	389	0	1	401	0	985
8:00AM	1	0	4	0	5	0	5	429	121	3	558	0	103	0	28	1	132	0	31	406	2	0	439	0	1134
9:00AM	1	0	3	0	4	0	4	425	97	1	527	0	87	0	22	1	110	0	23	381	1	0	405	1	1046
Total	12	1	40	0	53	0	48	9571	1919	49	11587	1	2041	2	609	30	2682	3	599	9330	10	9	9948	1	24270
% Approach	22.6%	1.9%	75.5%	0%	-	-	0.4%	82.6%	16.6%	0.4%	-	-	76.1%	0.1%	22.7%	1.1%	-	-	6.0%	93.8%	0.1%	0.1%	-	-	-
% Total	0%	0%	0.2%	0%	0.2%	-	0.2%	39.4%	7.9%	0.2%	47.7%	-	8.4%	0%	2.5%	0.1%	11.1%	-	2.5%	38.4%	0%	0%	41.0%	-	-
Lights	7	1	15	0	23	-	11	9043	1875	49	10978	-	2007	2	583	30	2622	-	587	8802	7	9	9405	-	23028
% Lights	58.3%	100%	37.5%	0%	43.4%	-	22.9%	94.5%	97.7%	100%	94.7%	-	98.3%	100%	95.7%	100%	97.8%	-	98.0%	94.3%	70.0%	100%	94.5%	-	94.9%
Single-Unit Trucks	3	0	3	0	6	-	4	198	22	0	224	-	11	0	14	0	25	-	6	187	1	0	194	-	449
% Single-Unit Trucks	25.0%	0%	7.5%	0%	11.3%	-	8.3%	2.1%	1.1%	0%	1.9%	-	0.5%	0%	2.3%	0%	0.9%	-	1.0%	2.0%	10.0%	0%	2.0%	-	1.9%
Articulated Trucks	2	0	22	0	24	-	33	251	1	0	285	-	0	0	0	0	0	-	0	275	2	0	277	-	586
% Articulated Trucks	16.7%	0%	55.0%	0%	45.3%	-	68.8%	2.6%	0.1%	0%	2.5%	-	0%	0%	0%	0%	0%	-	0%	2.9%	20.0%	0%	2.8%	-	2.4%
Buses	0	0	0	0	0	-	0	78	21	0	99	-	22	0	12	0	34	-	6	66	0	0	72	-	205
% Buses	0%	0%	0%	0%	0%	-	0%	0.8%	1.1%	0%	0.9%	-	1.1%	0%	2.0%	0%	1.3%	-	1.0%	0.7%	0%	0%	0.7%	-	0.8%
Bicycles on Road	0	0	0	0	0	-	0	1	0	0	1	-	1	0	0	0	1	-	0	0	0	0	0	-	2
% 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	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	1	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

Full Length (10 AM-10 AM (+1))

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

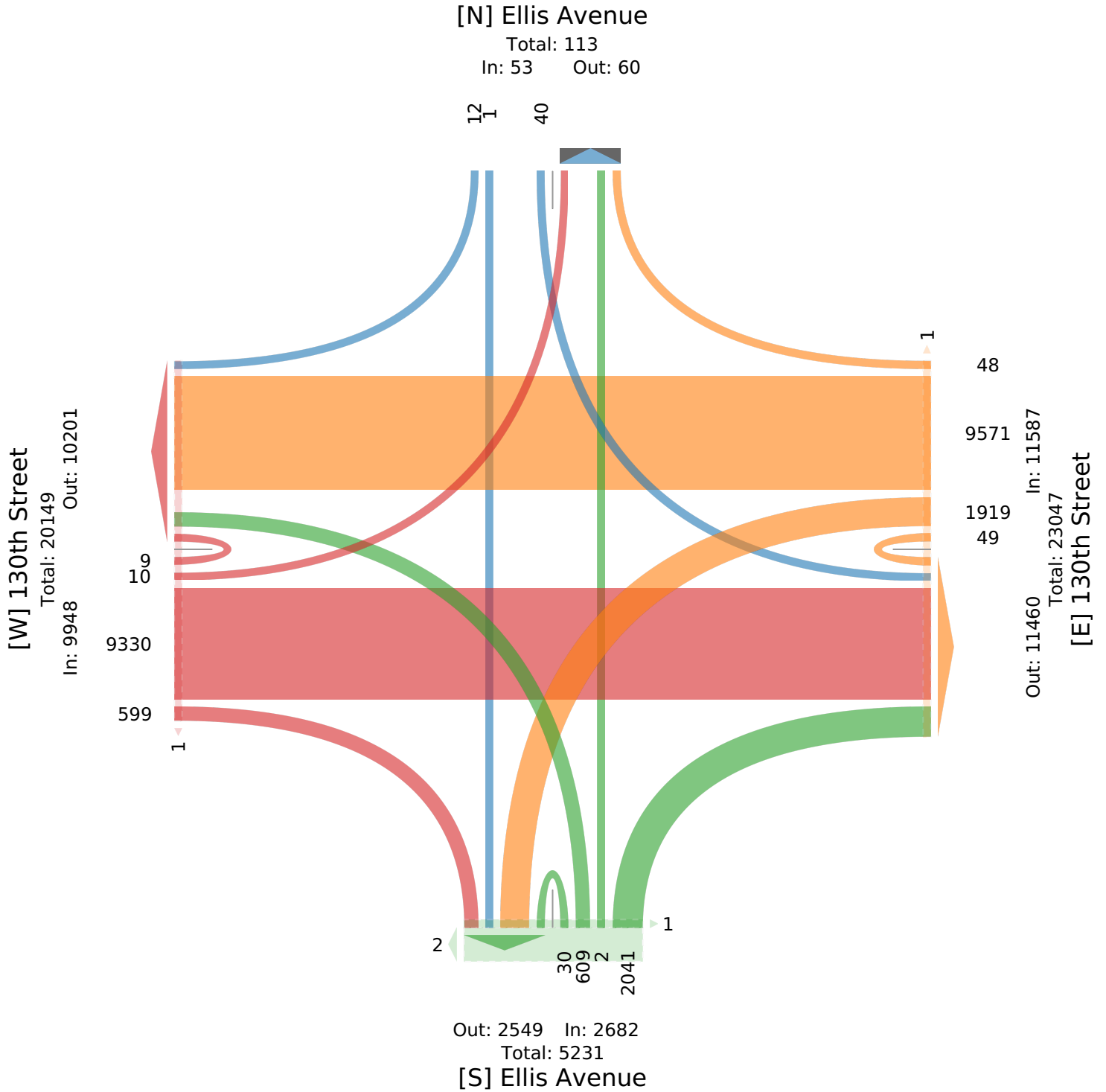
All Movements

ID: 1096856, Location: 41.659441, -87.597699

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US



Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

AM Peak (Aug 09 2023 10AM - 11 AM)

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

All Movements

ID: 1096856, Location: 41.659441, -87.597699

Provided by: Fish Transportation Group Inc.
1950 N Washington Street, Suite 211,
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Leg Direction	Ellis Avenue Southbound					130th Street Westbound					Ellis Avenue Northbound					130th 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			
2023-08-09 10:00AM	0	0	3	0	3	0	98	18	2	118	0	31	0	4	0	35	0	6	119	0	0	125	0	281
10:15AM	0	0	0	0	0	1	87	33	0	121	0	22	0	8	2	32	0	8	137	0	0	145	0	298
10:30AM	0	0	0	0	0	0	104	23	2	129	0	24	0	9	0	33	0	11	125	0	1	137	0	299
10:45AM	0	0	0	0	0	0	116	23	0	139	0	23	0	10	4	37	0	12	109	0	0	121	0	297
Total	0	0	3	0	3	1	405	97	4	507	0	100	0	31	6	137	0	37	490	0	1	528	0	1175
% Approach	0%	0%	100%	0%	-	0.2%	79.9%	19.1%	0.8%	-	73.0%	0%	22.6%	4.4%	-	7.0%	92.8%	0%	0.2%	-	-	-	-	-
% Total	0%	0%	0.3%	0%	0.3%	0.1%	34.5%	8.3%	0.3%	43.1%	-	8.5%	0%	2.6%	0.5%	11.7%	-	3.1%	41.7%	0%	0.1%	44.9%	-	-
PHF	-	-	0.250	-	-0.250	0.250	0.873	0.735	0.500	0.912	-	0.806	-	0.775	0.375	0.926	-	0.771	0.894	-	0.250	0.910	-	0.982
Lights	0	0	3	0	3	0	364	97	4	465	-	95	0	30	6	131	-	36	431	0	1	468	-	1067
% Lights	0%	0%	100%	0%	100%	0%	89.9%	100%	100%	91.7%	-	95.0%	0%	96.8%	100%	95.6%	-	97.3%	88.0%	0%	100%	88.6%	-	90.8%
Single-Unit Trucks	0	0	0	0	0	0	14	0	0	14	-	3	0	0	0	3	-	0	22	0	0	22	-	39
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	3.5%	0%	0%	2.8%	-	3.0%	0%	0%	0%	2.2%	-	0%	4.5%	0%	0%	4.2%	-	3.3%
Articulated Trucks	0	0	0	0	0	1	24	0	0	25	-	0	0	0	0	0	-	0	36	0	0	36	-	61
% Articulated Trucks	0%	0%	0%	0%	0%	100%	5.9%	0%	0%	4.9%	-	0%	0%	0%	0%	0%	-	0%	7.3%	0%	0%	6.8%	-	5.2%
Buses	0	0	0	0	0	0	3	0	0	3	-	2	0	1	0	3	-	1	1	0	0	2	-	8
% Buses	0%	0%	0%	0%	0%	0%	0.7%	0%	0%	0.6%	-	2.0%	0%	3.2%	0%	2.2%	-	2.7%	0.2%	0%	0%	0.4%	-	0.7%
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	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

AM Peak (Aug 09 2023 10AM - 11 AM)

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

All Movements

ID: 1096856, Location: 41.659441, -87.597699

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Naperville, IL, 60563, US

[N] Ellis Avenue

Total: 4

In: 3 Out: 1

3

[W] 130th Street

Total: 965

In: 528

Out: 437

1

490

37

405

97

4

In: 507

Out: 597

Total: 1104

[E] 130th Street

Out: 140 In: 137

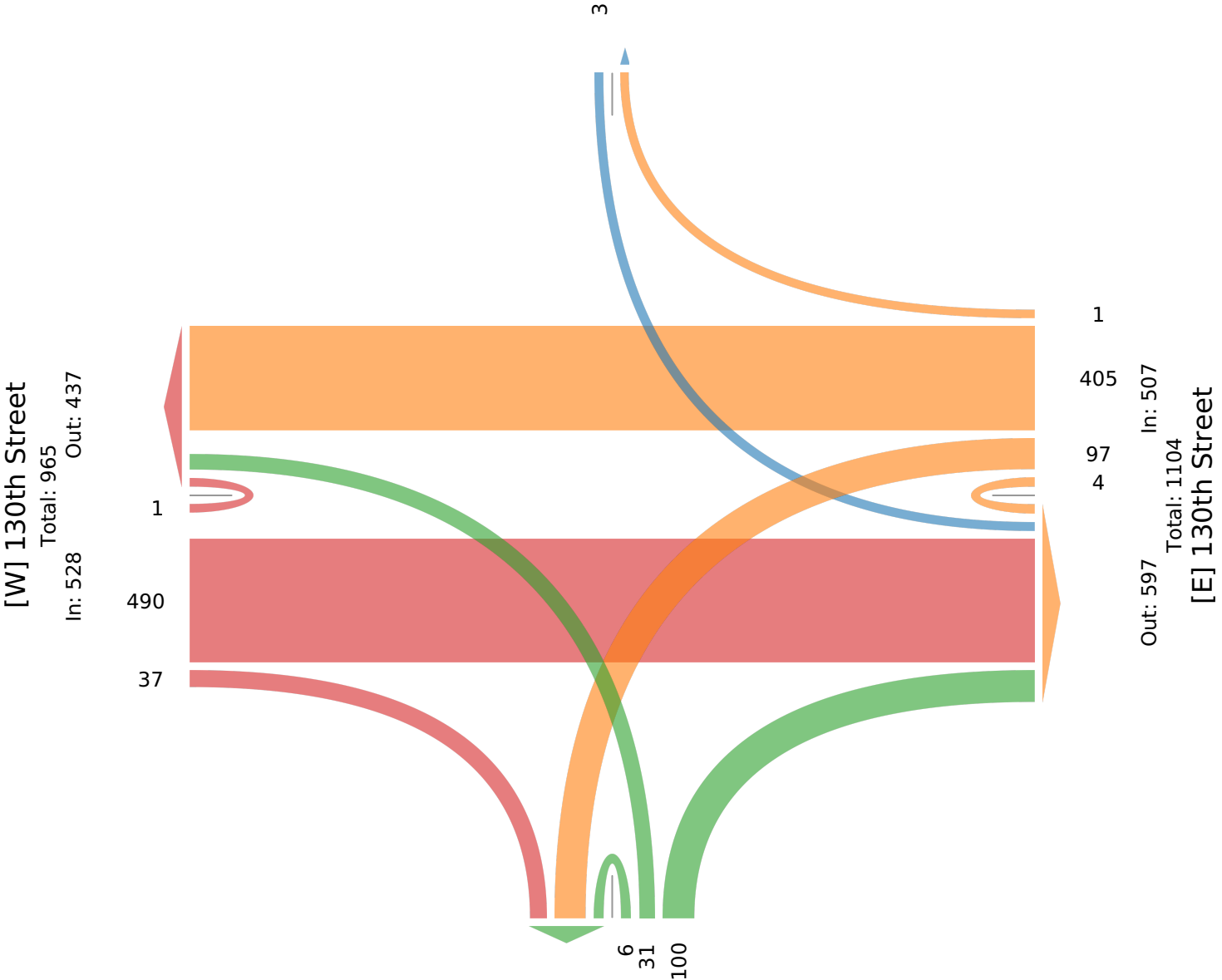
Total: 277

[S] Ellis Avenue

6

31

100



Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

Midday Peak (Aug 09 2023 1PM - 2 PM)

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

All Movements

ID: 1096856, Location: 41.659441, -87.597699

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Leg Direction	Ellis Avenue Southbound						130th Street Westbound						Ellis Avenue Northbound						130th 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
2023-08-09 1:00PM	1	0	1	0	2	0	0	128	37	0	165	0	35	0	14	0	49	0	9	134	0	0	143	0	359
1:15PM	0	0	1	0	1	0	0	120	39	0	159	0	45	0	13	0	58	0	17	121	0	0	138	0	356
1:30PM	0	0	0	0	0	0	0	131	29	1	161	0	40	0	16	2	58	0	16	137	0	0	153	0	372
1:45PM	0	0	1	0	1	0	1	139	33	1	174	0	42	0	9	0	51	0	12	143	0	0	155	0	381
Total	1	0	3	0	4	0	1	518	138	2	659	0	162	0	52	2	216	0	54	535	0	0	589	0	1468
% Approach	25.0%	0%	75.0%	0%	-	-	0.2%	78.6%	20.9%	0.3%	-	-	75.0%	0%	24.1%	0.9%	-	-	9.2%	90.8%	0%	0%	-	-	-
% Total	0.1%	0%	0.2%	0%	0.3%	-	0.1%	35.3%	9.4%	0.1%	44.9%	-	11.0%	0%	3.5%	0.1%	14.7%	-	3.7%	36.4%	0%	0%	40.1%	-	-
PHF	0.250	-	0.750	-	0.500	-	0.250	0.930	0.885	0.500	0.945	-	0.900	-	0.813	0.250	0.931	-	0.794	0.935	-	-	0.950	-	0.963
Lights	0	0	1	0	1	-	1	468	138	2	609	-	161	0	52	2	215	-	53	486	0	0	539	-	1364
% Lights	0%	0%	33.3%	0%	25.0%	-	100%	90.3%	100%	100%	92.4%	-	99.4%	0%	100%	100%	99.5%	-	98.1%	90.8%	0%	0%	91.5%	-	92.9%
Single-Unit Trucks	0	0	1	0	1	-	0	20	0	0	20	-	1	0	0	0	1	-	1	11	0	0	12	-	34
% Single-Unit Trucks	0%	0%	33.3%	0%	25.0%	-	0%	3.9%	0%	0%	3.0%	-	0.6%	0%	0%	0%	0.5%	-	1.9%	2.1%	0%	0%	2.0%	-	2.3%
Articulated Trucks	1	0	1	0	2	-	0	25	0	0	25	-	0	0	0	0	0	-	0	34	0	0	34	-	61
% Articulated Trucks	100%	0%	33.3%	0%	50.0%	-	0%	4.8%	0%	0%	3.8%	-	0%	0%	0%	0%	0%	-	0%	6.4%	0%	0%	5.8%	-	4.2%
Buses	0	0	0	0	0	-	0	4	0	0	4	-	0	0	0	0	0	-	0	4	0	0	4	-	8
% Buses	0%	0%	0%	0%	0%	-	0%	0.8%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	0.7%	0%	0%	0.7%	-	0.5%
Bicycles on Road	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

Midday Peak (Aug 09 2023 1PM - 2 PM)

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

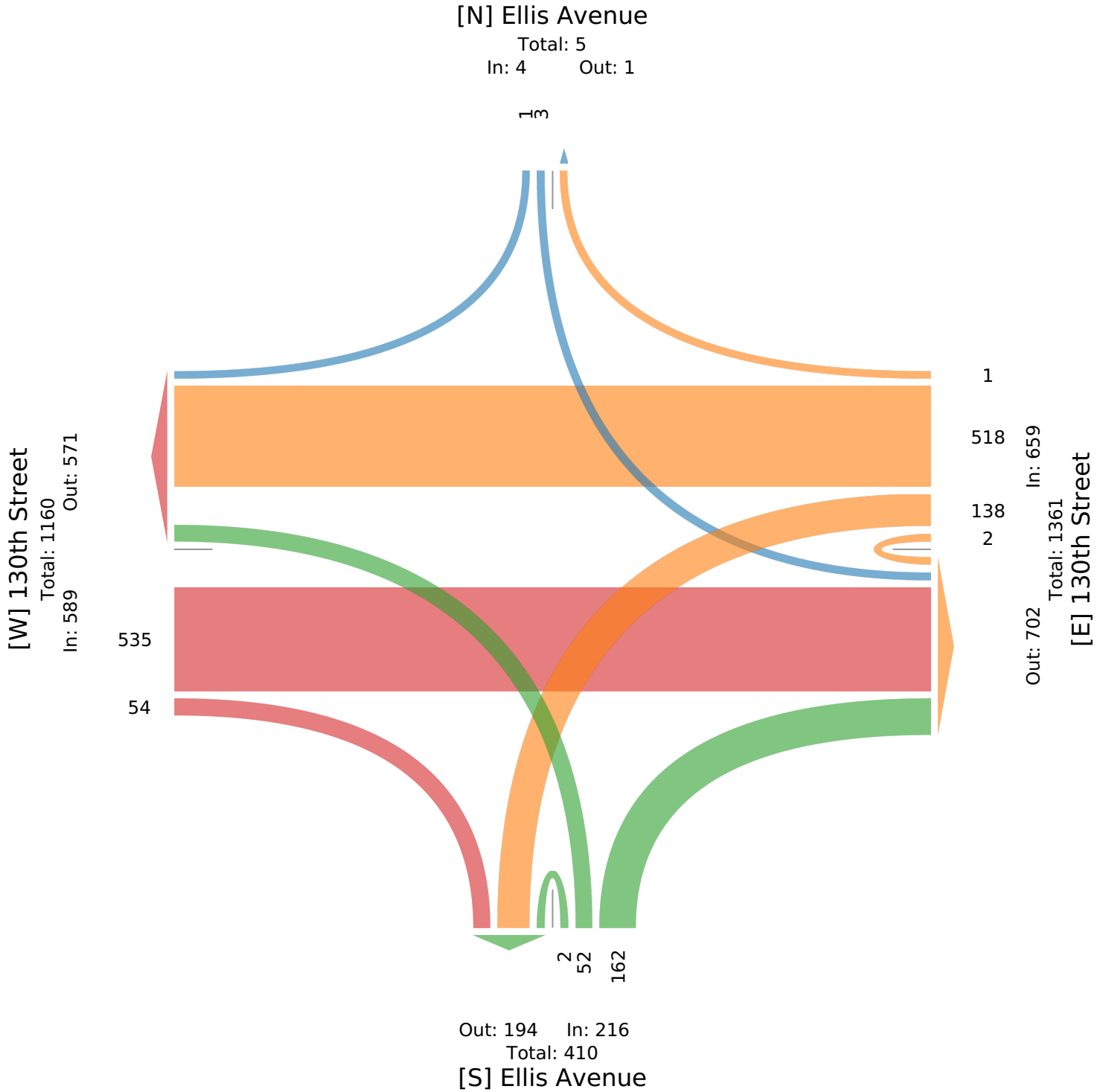
All Movements

ID: 1096856, Location: 41.659441, -87.597699

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1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US



Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

PM Peak (Aug 09 2023 4PM - 5 PM) - Overall Peak Hour

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

All Movements

ID: 1096856, Location: 41.659441, -87.597699

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Leg Direction	Ellis Avenue Southbound						130th Street Westbound						Ellis Avenue Northbound						130th 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
2023-08-09 4:00PM	0	0	0	0	0	0	0	145	33	1	179	0	41	0	14	1	56	0	6	204	1	0	211	0	446
4:15PM	0	0	0	0	0	0	0	187	27	3	217	0	35	0	11	0	46	1	6	195	0	1	202	0	465
4:30PM	0	0	2	0	2	0	0	195	33	1	229	0	36	0	6	0	42	0	12	202	0	0	214	0	487
4:45PM	0	0	1	0	1	0	1	233	29	1	264	0	34	0	10	0	44	0	5	194	0	0	199	0	508
Total	0	0	3	0	3	0	1	760	122	6	889	0	146	0	41	1	188	1	29	795	1	1	826	0	1906
% Approach	0%	0%	100%	0%	-	-	0.1%	85.5%	13.7%	0.7%	-	-	77.7%	0%	21.8%	0.5%	-	-	3.5%	96.2%	0.1%	0.1%	-	-	-
% Total	0%	0%	0.2%	0%	0.2%	-	0.1%	39.9%	6.4%	0.3%	46.6%	-	7.7%	0%	2.2%	0.1%	9.9%	-	1.5%	41.7%	0.1%	0.1%	43.3%	-	-
PHF	-	-	0.375	-	0.375	-	0.250	0.815	0.924	0.500	0.842	-	0.890	-	0.732	0.250	0.839	-	0.604	0.974	0.250	0.250	0.965	-	0.938
Lights	0	0	2	0	2	-	1	743	121	6	871	-	145	0	40	1	186	-	29	773	1	1	804	-	1863
% Lights	0%	0%	66.7%	0%	66.7%	-	100%	97.8%	99.2%	100%	98.0%	-	99.3%	0%	97.6%	100%	98.9%	-	100%	97.2%	100%	100%	97.3%	-	97.7%
Single-Unit Trucks	0	0	0	0	0	-	0	6	1	0	7	-	0	0	1	0	1	-	0	11	0	0	11	-	19
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0.8%	0.8%	0%	0.8%	-	0%	0%	2.4%	0%	0.5%	-	0%	1.4%	0%	0%	1.3%	-	1.0%
Articulated Trucks	0	0	1	0	1	-	0	5	0	0	5	-	0	0	0	0	0	-	0	8	0	0	8	-	14
% Articulated Trucks	0%	0%	33.3%	0%	33.3%	-	0%	0.7%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	1.0%	0%	0%	1.0%	-	0.7%
Buses	0	0	0	0	0	-	0	6	0	0	6	-	1	0	0	0	1	-	0	3	0	0	3	-	10
% Buses	0%	0%	0%	0%	0%	-	0%	0.8%	0%	0%	0.7%	-	0.7%	0%	0%	0%	0.5%	-	0%	0.4%	0%	0%	0.4%	-	0.5%
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	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	

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

Ellis Avenue - 130th Street - TMC

Wed Aug 9, 2023

PM Peak (Aug 09 2023 4PM - 5 PM) - Overall Peak Hour

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

All Movements

ID: 1096856, Location: 41.659441, -87.597699

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US

[N] Ellis Avenue

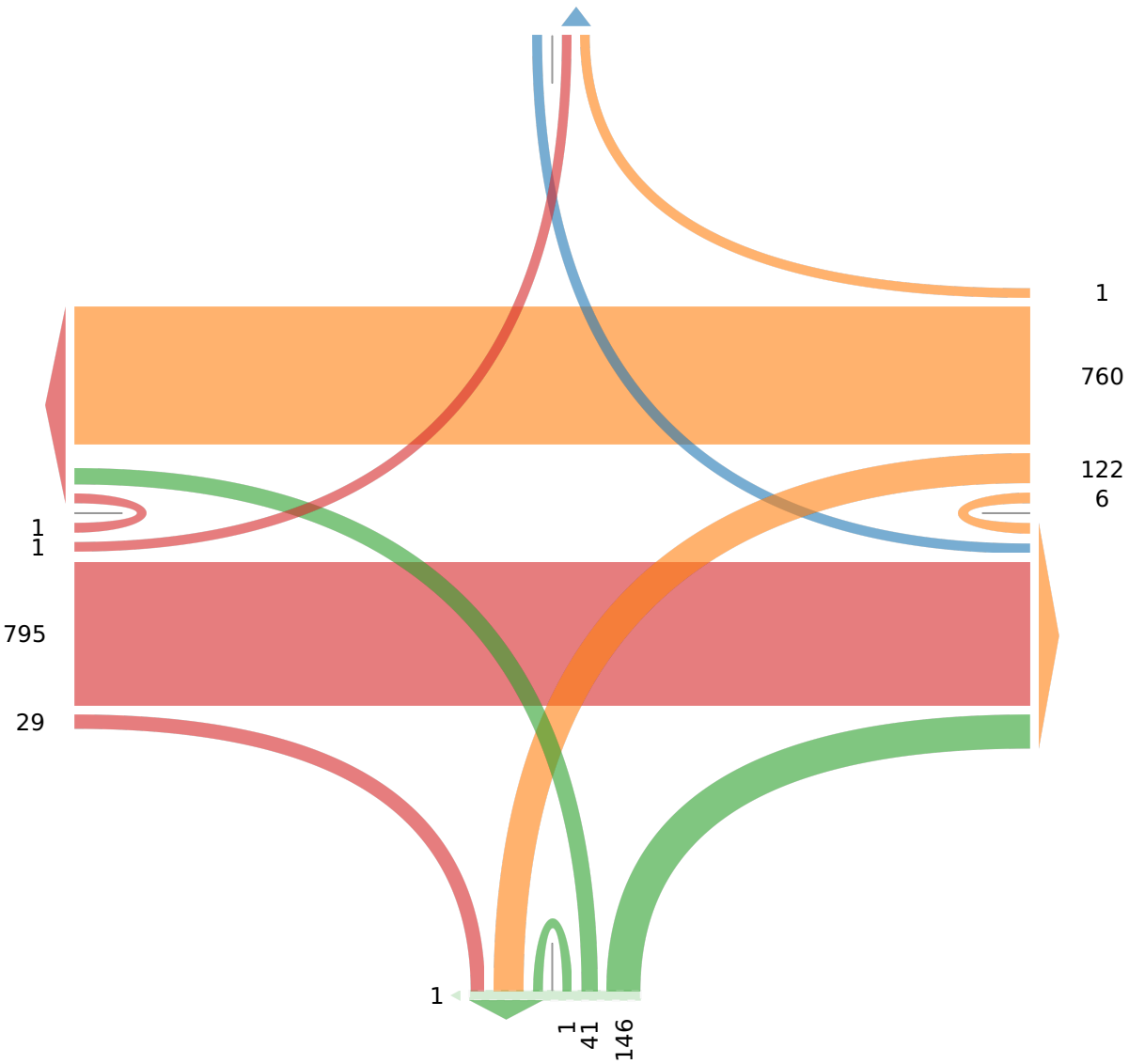
Total: 5

In: 3 Out: 2

3

[W] 130th Street
Total: 1628
In: 826 Out: 802

[E] 130th Street
Total: 1839
In: 889 Out: 950



Out: 152 In: 188

Total: 340

[S] Ellis Avenue