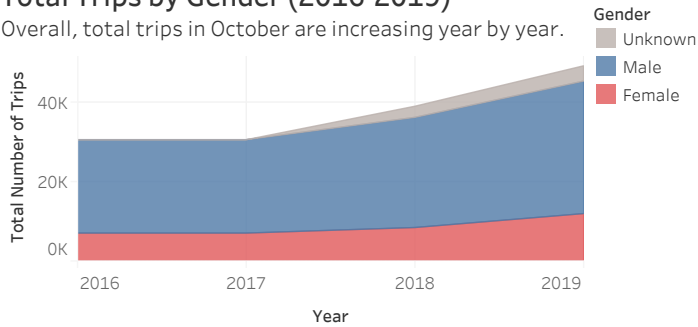


citi bike Quick Facts for October (2016 - 2019)

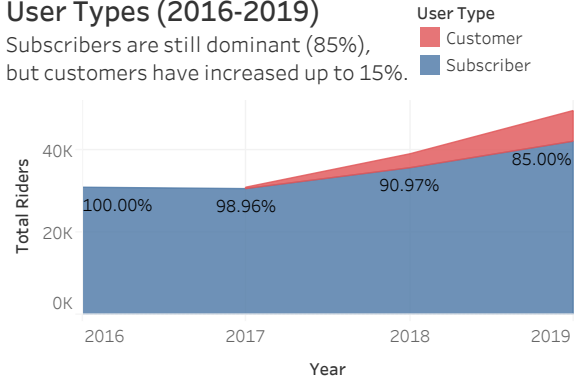
Total Trips by Gender (2016-2019)

Overall, total trips in October are increasing year by year.

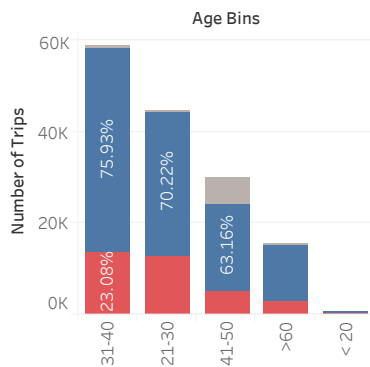


User Types (2016-2019)

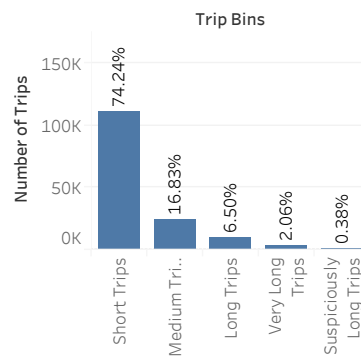
Subscribers are still dominant (85%), but customers have increased up to 15%.



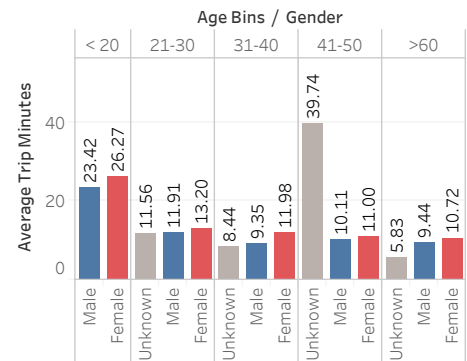
Rider by Age



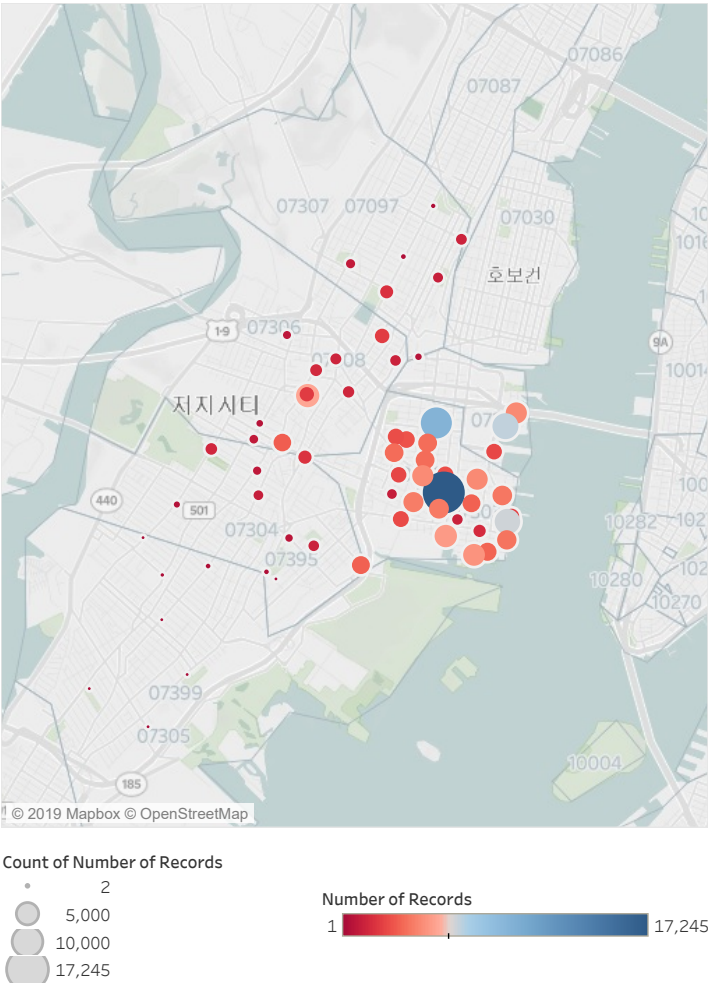
Trip Type



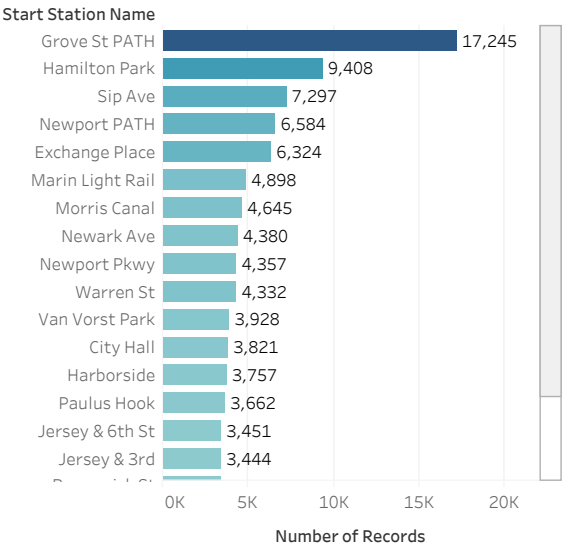
Trip Duration by Age and Gender



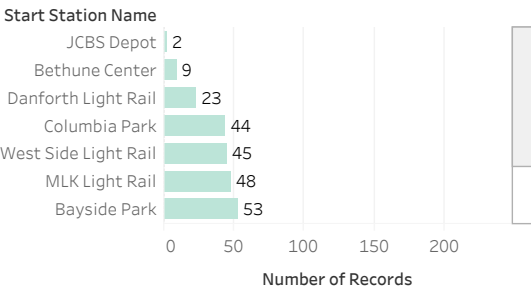
Trip Start Stations



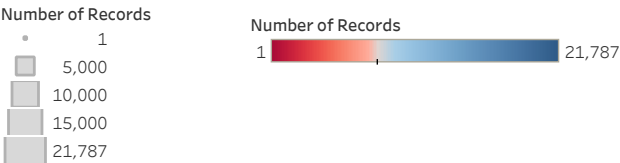
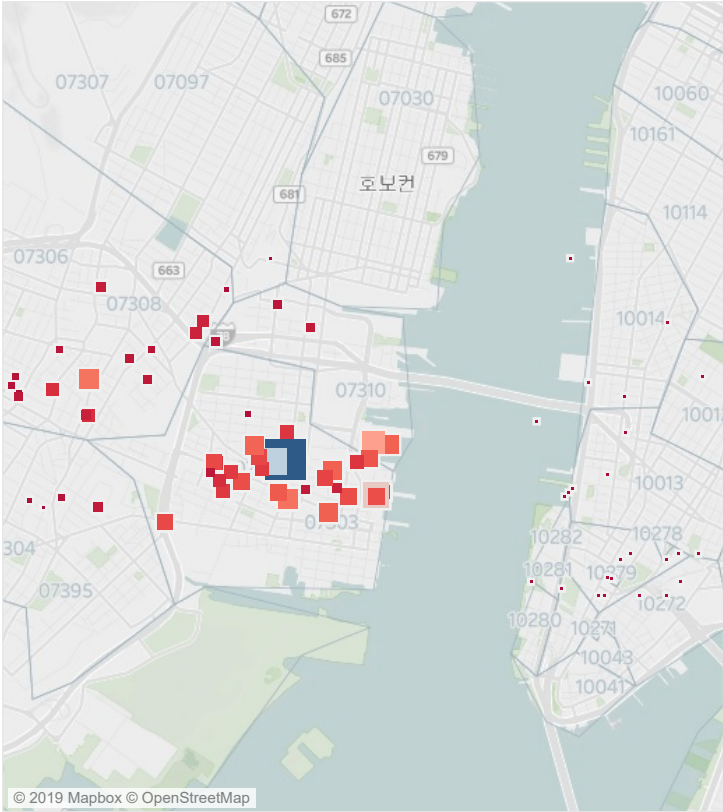
Most Popular Start Stations



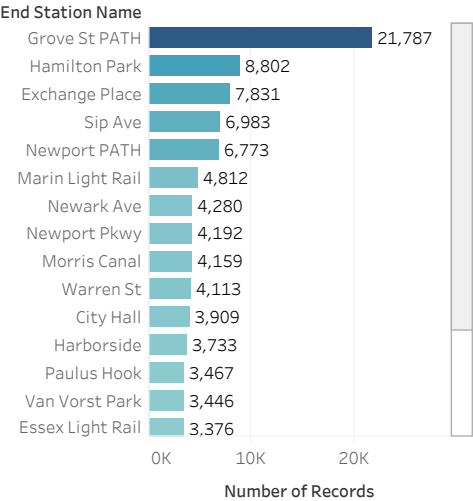
Least Popular Start Stations



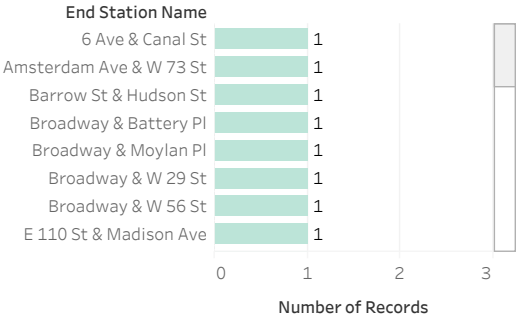
Trip Finish Stations



Most Popular Finish Stations



Least Popular Stations



Story about the Most Popular Trip

What are the popular trips for Bikers? It seems that the trips between Grove St Path and Hamilton Parks are the most popular!

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End Station Name	Start Station Name											Number of Records
	Grove St PATH	Hamilton Park	Exchange Place	Newport PATH	Marin Light R..	Morris Canal	Warren St	Newport Pkwy	Van Vorst P..	Harbor..	Jersey & 6th St	
Grove St PA..	339	3,264	205	237	1,547	497	355	198	1,355	250	1,692	196
Hamilton P..	2,436	376	216	1,119	73	51	246	255	144	239	93	210
Exchange Pl..	224	265	180	491	387	1,549	473	355	207	188	71	259
Newport P..	218	1,058	397	211	155	176	380	608	87	542	129	250
Marin Light ..	1,428	78	332	128	366	105	154	60	99	89	47	278
Morris Canal	528	37	1,157	197	106	284	146	83	63	57	16	328
Warren St	290	234	415	434	117	131	248	266	90	113	69	128
Newport Pk..	144	194	354	569	79	86	248	531	49	209	29	161
Newark Ave	401	509	104	131	115	55	165	62	100	126	257	67
Van Vorst P..	980	159	150	91	104	48	94	45	214	68	41	84
Essex Light ..	241	82	647	163	200	119	177	146	48	54	41	111
Paulus Hook	159	168	177	193	281	425	133	152	126	58	39	146
Liberty Ligh..	602	26	225	61	132	55	44	38	96	95	10	182
City Hall	209	258	210	88	200	88	77	88	176	75	76	123
Harborside	211	311	137	555	80	63	109	222	60	226	51	65
Brunswick St	1,267	138	77	38	42	17	89	44	44	35	29	54
Jersey & 3rd	738	413	64	123	49	17	77	87	137	80	127	50
Columbus D..	95	193	152	188	128	172	211	172	75	142	93	168
Columbus D..	75	113		65	172	333	145	60	45	355	22	45
Sip Ave	20	32	42	23	10	5	13	24	16	22	2	13

Story about the Most Popular Trip

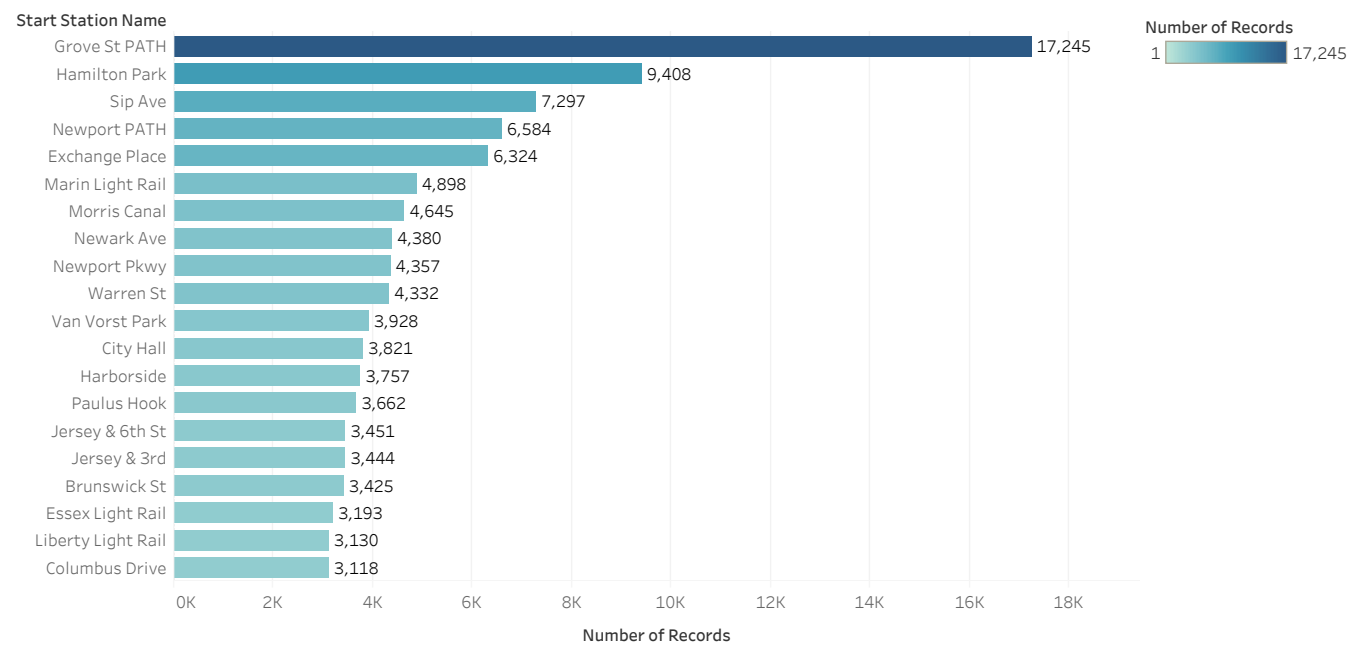
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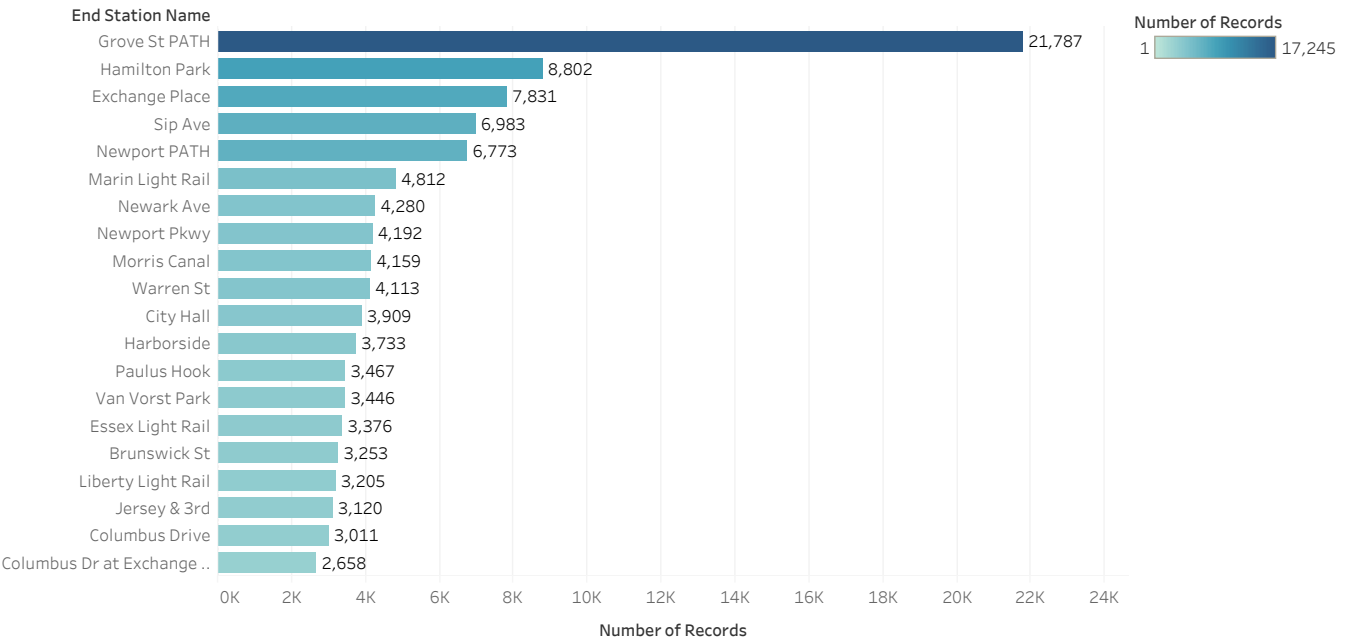
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Hamilton Park : Best Views of Manhattan Skyline, Days and Nights!!



Grove Street : Protected Bike Lane and Nice Bike Shops!

Grove Street Gets Jersey City's First Protected Bike Lane

By Chris Fry - July 1, 2018



Jersey City's first protected bike lane along Grove Street. Photo by Chris Fry/Jersey Digs.



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Grove Street Gets Jersey City's First Protected Bike Lane

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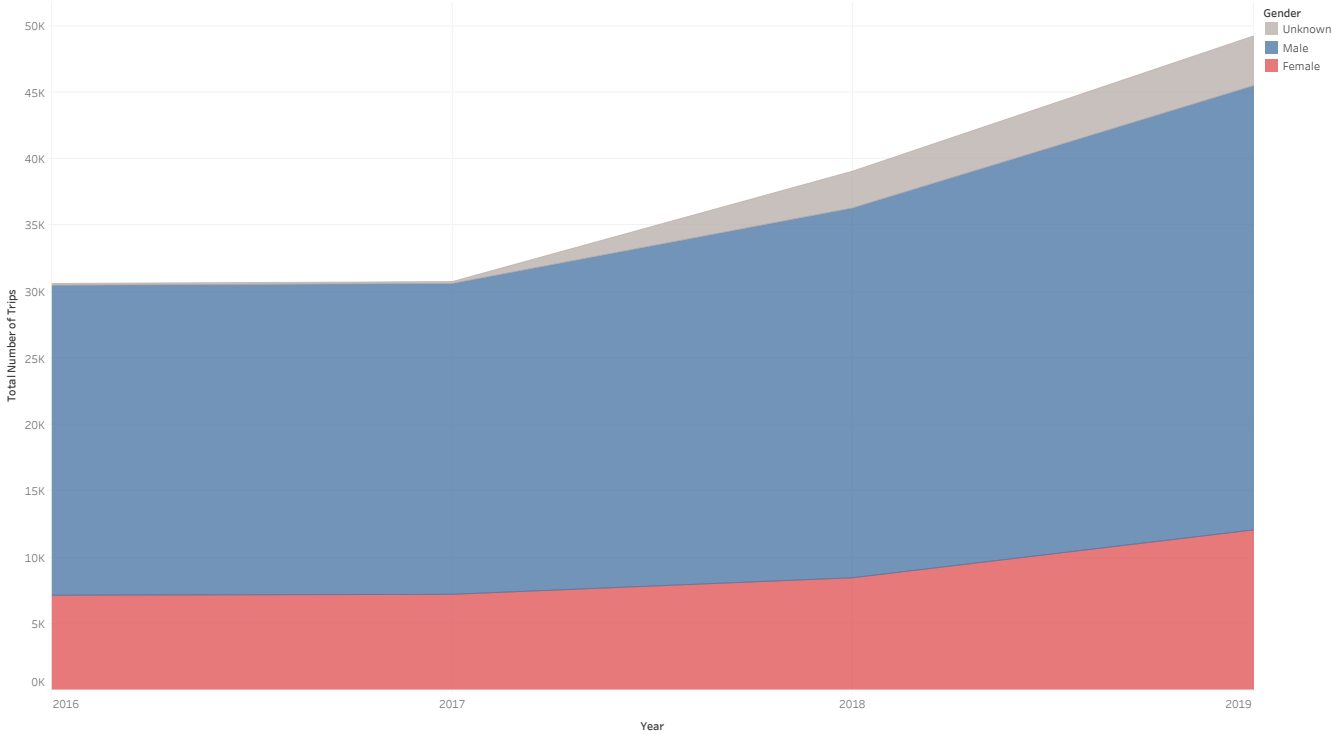


Jersey City's first protected bike lane along Grove Street. Photo by Chris Fry/Jersey City.



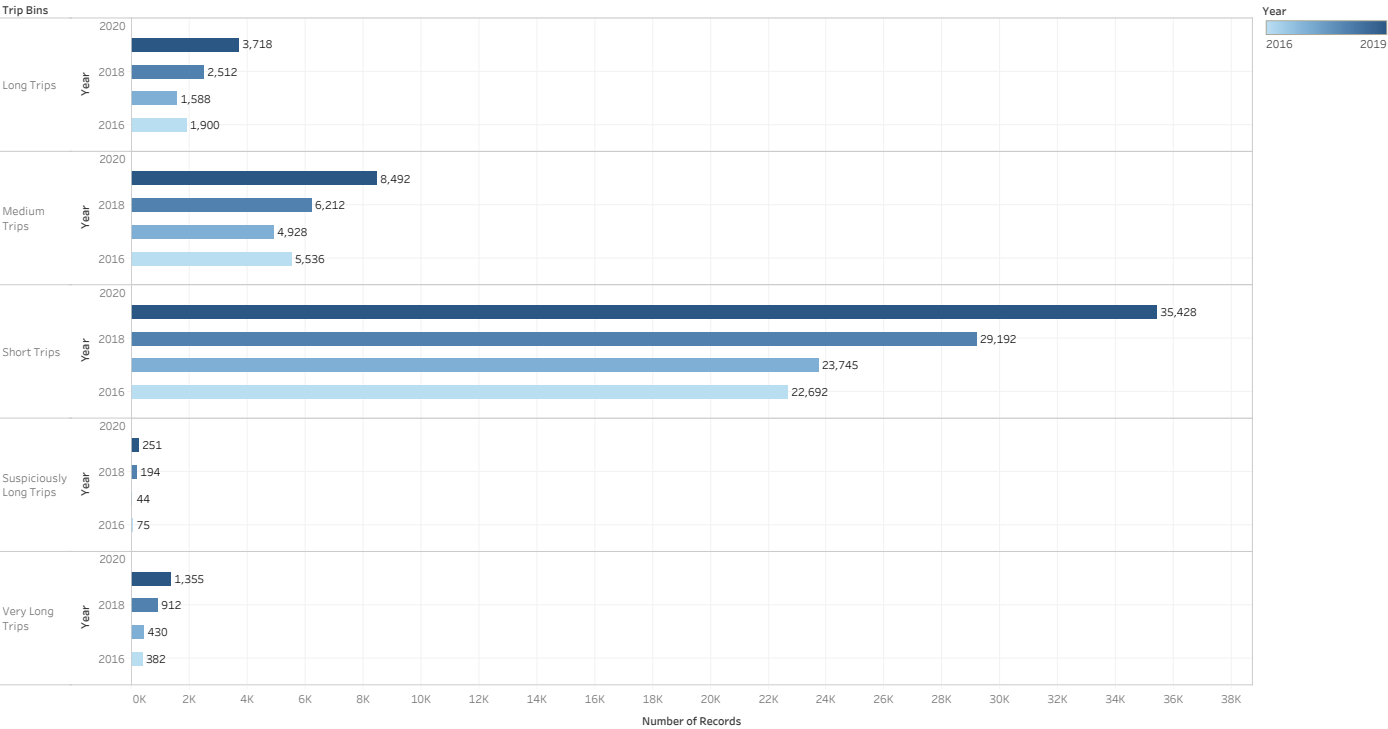
Total Trips by Gender (2016-2019)

Overall, total trips in October are increasing year by year.



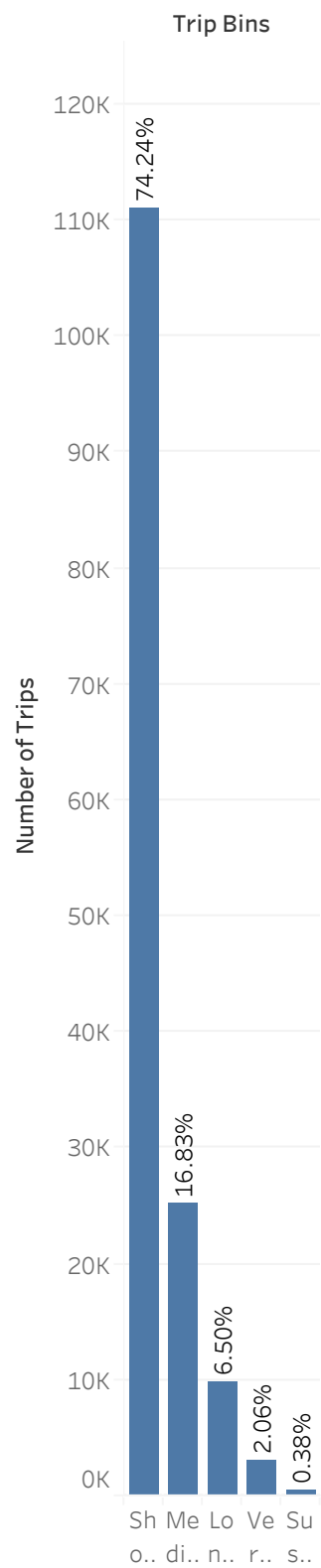
The plot of sum of Number of Records for Year. Color shows details about Gender. The data is filtered on Action (Age Bins, Gender) and Action (Trip Bins). The Action (Age Bins, Gender) filter keeps 14 members. The Action (Trip Bins) filter keeps 5 members. The view is filtered on Year, which ranges from 2016 to 2019.

Trip Bins Year



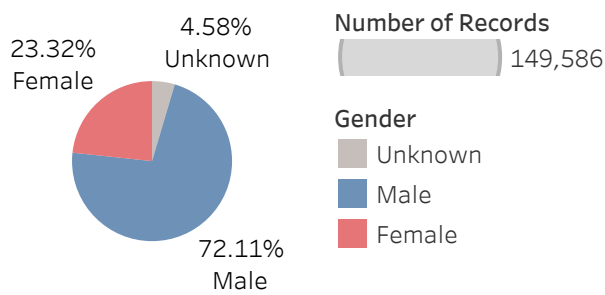
The plot of sum of Number of Records for Year broken down by Trip Bins. Color shows details about Year. The marks are labeled by sum of Number of Records. The view is filtered on Year, which ranges from 2016 to 2019.

Trip Type



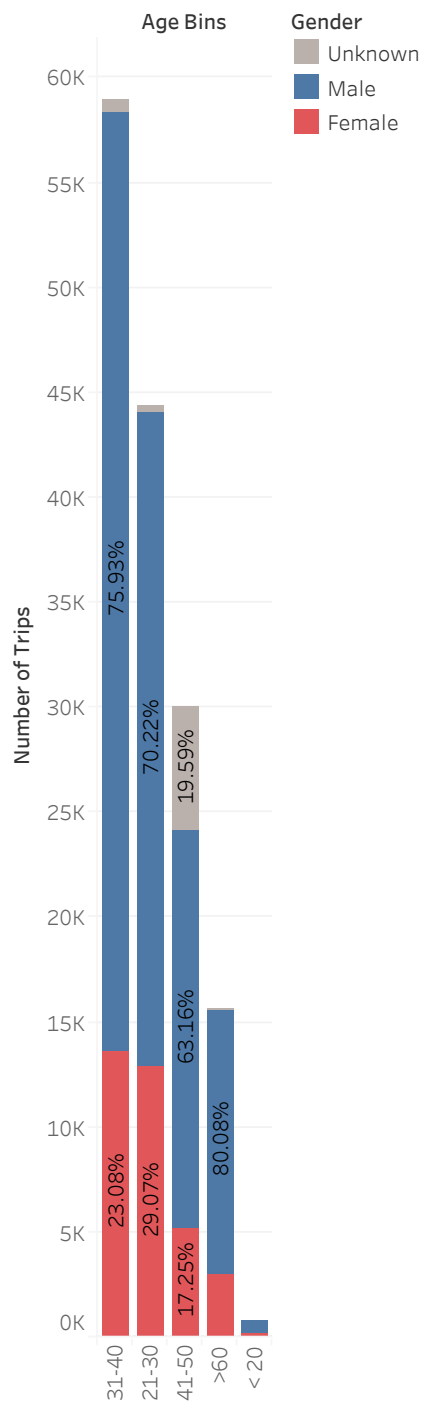
Sum of Number of Records for each Trip Bins. The marks are labeled by % of Total Number of Records. The data is filtered on Action (Age Bins,Gender) and Action (Gender,Year). The Action (Age Bins,Gender) filter keeps 14 members. The Action (Gender,Year) filter keeps 12 members.

Gender Overall (2016-2019)



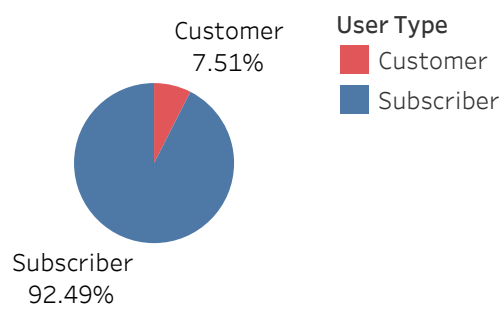
% of Total Number of
Records and Gender. Color
shows details about Gender.
Size shows sum of Number
of Records. The marks are
labeled by % of Total
Number of Records and
Gender.

Rider by Age



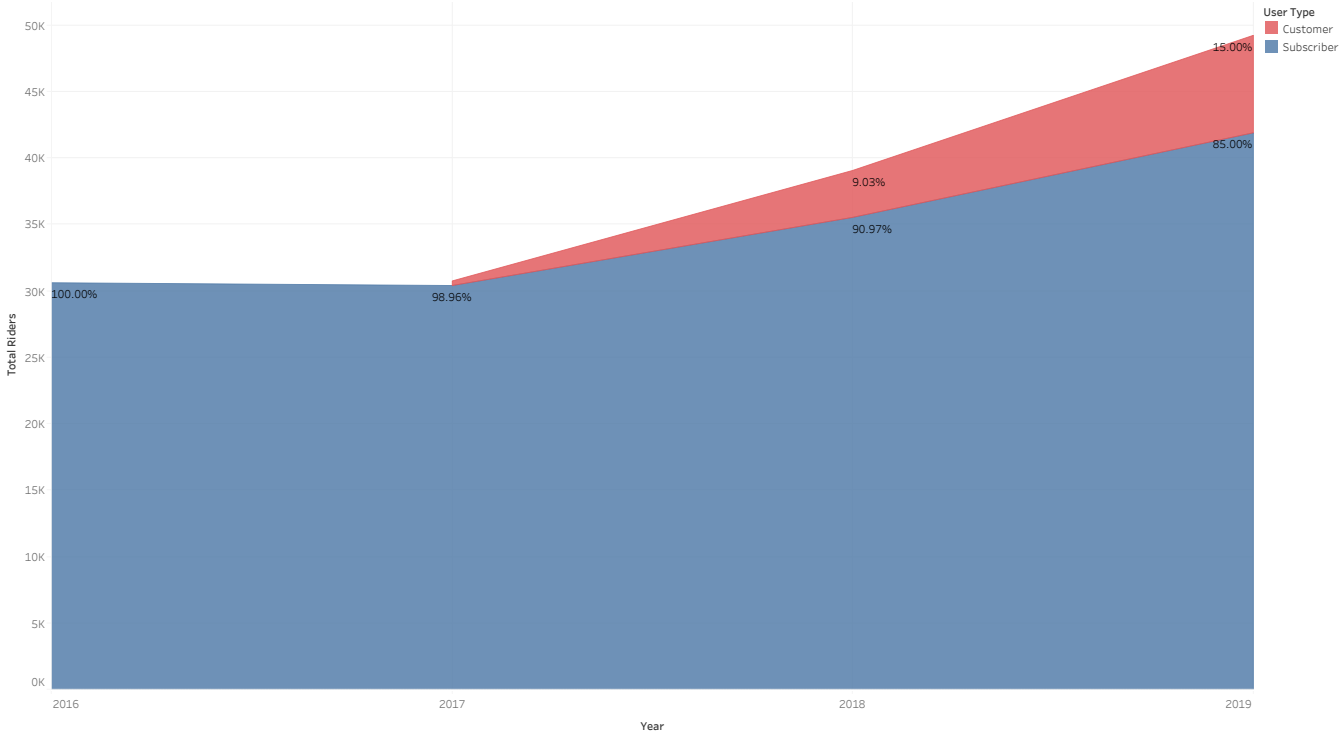
Sum of Number of Records for each Age Bins. Color shows details about Gender. The marks are labeled by % of Total Number of Records. The data is filtered on Action (Age Bins,Gender), Action (Trip Bins) and Action (Gender,Year). The Action (Age Bins,Gender) filter keeps 14 members. The Action (Trip Bins) filter keeps 5 members. The Action (Gender,Year) filter keeps 12 members. The view is filtered on Gender, which keeps Unknown, Male and Female.

User Types



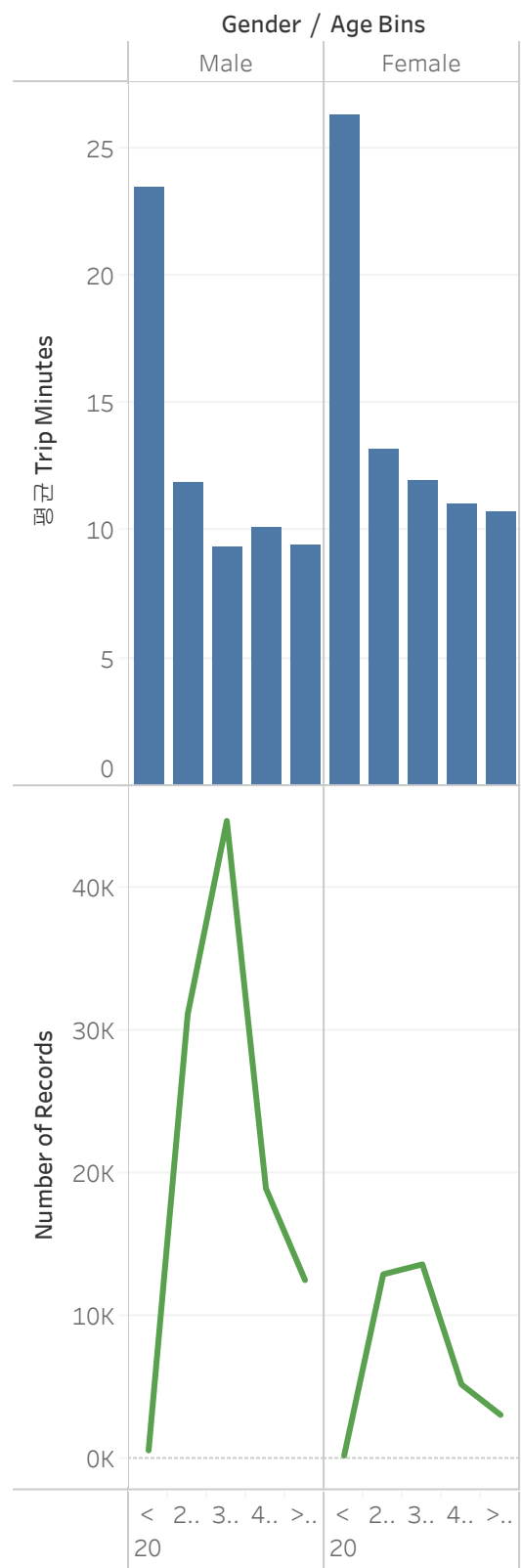
User Type and % of Total Number of Records. Color shows details about User Type. The marks are labeled by User Type and % of Total Number of Records.

User Types (2016-2019)
Subscribers are still dominant (85%),
but customers have increased up to 15%.



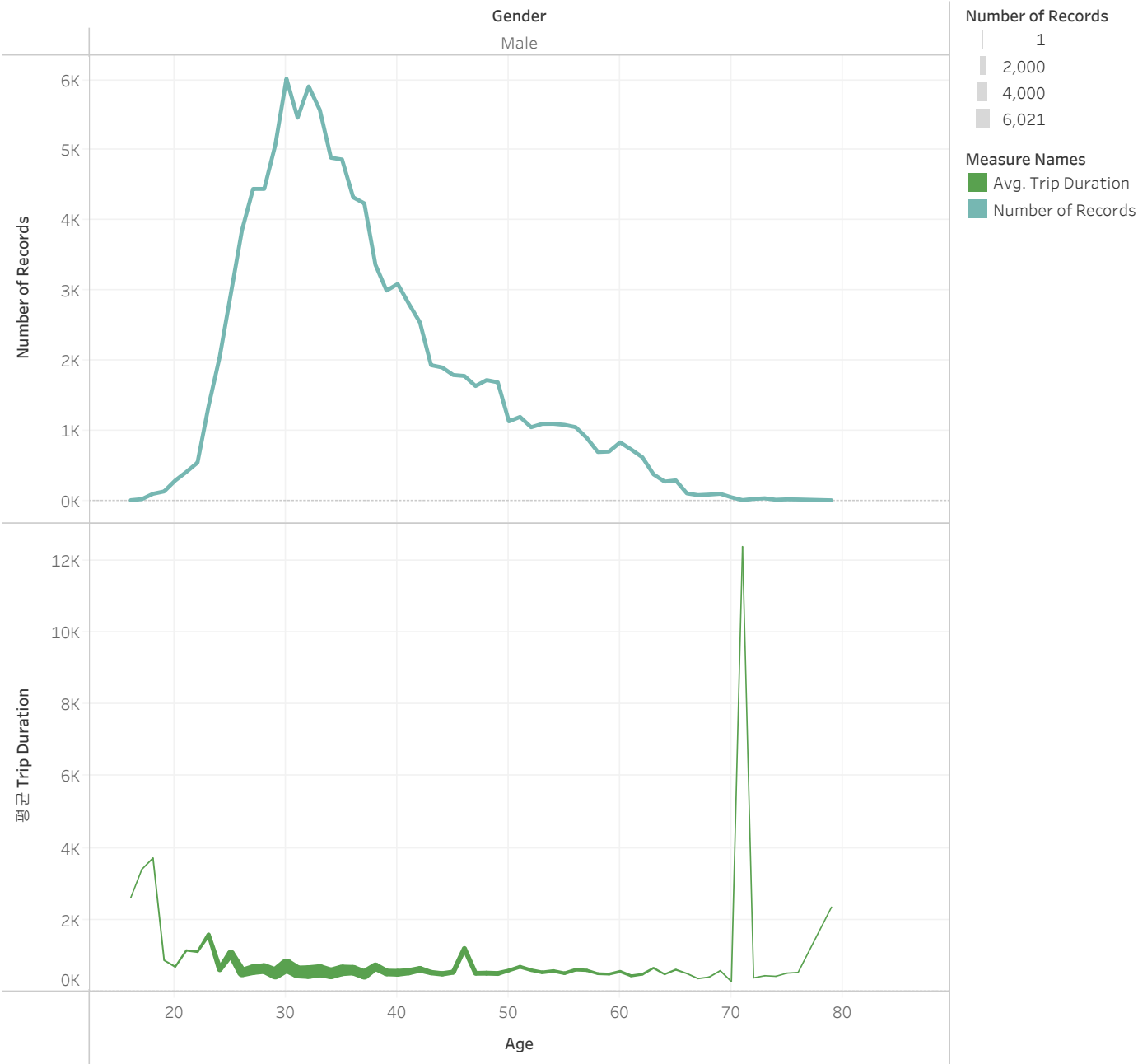
The plot of sum of Number of Records for Year. Color shows details about User Type. The marks are labeled by % of Total Number of Records.

Gender Age Trip



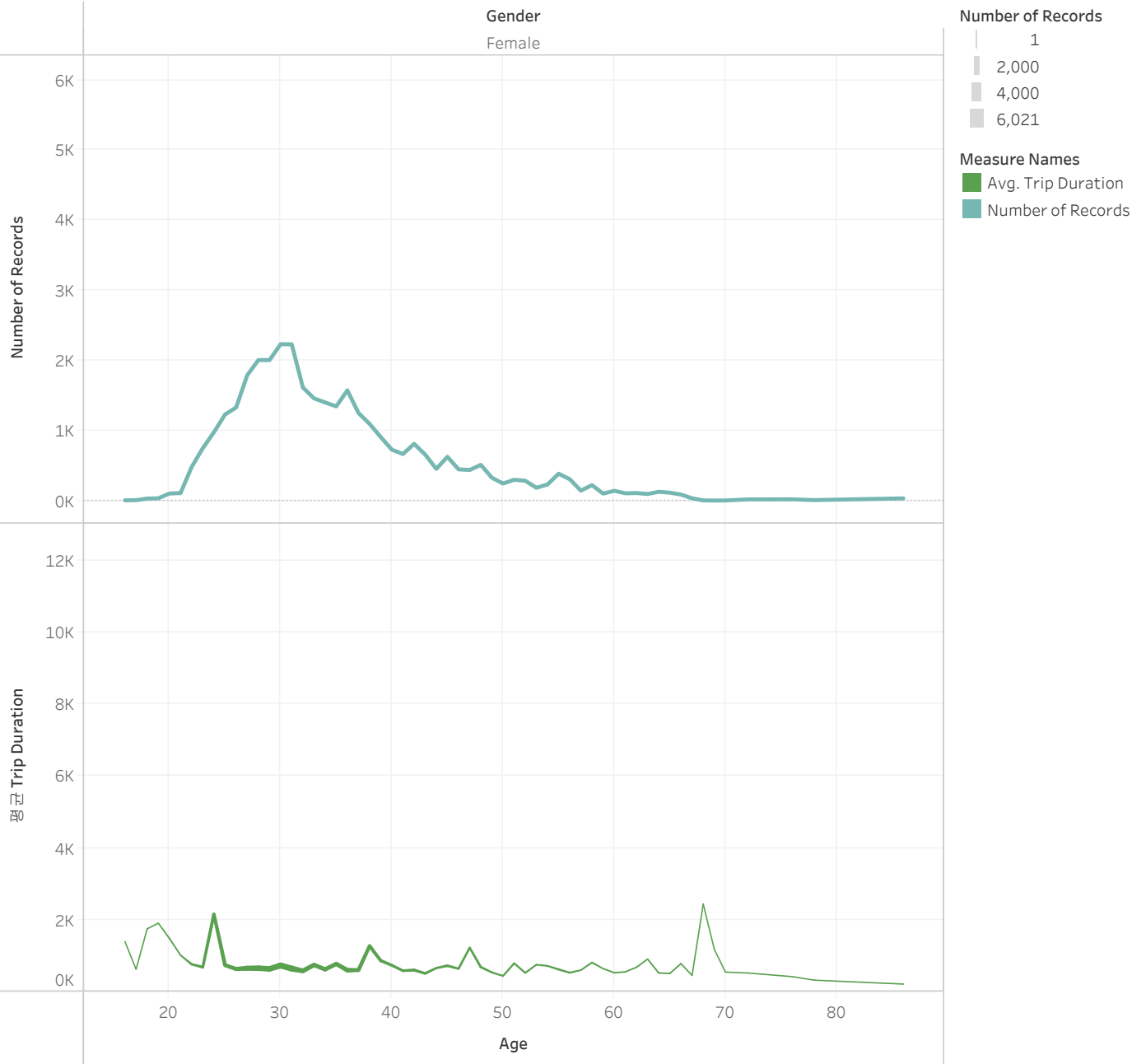
The trends of average of Trip Minutes and sum of Number of Records for Age Bins broken down by Gender. The view is filtered on Gender and Age Bins. The Gender filter keeps Male and Female. The Age Bins filter keeps 21-30, 31-40, 41-50, < 20 and >60.

Gender Age Trip 2



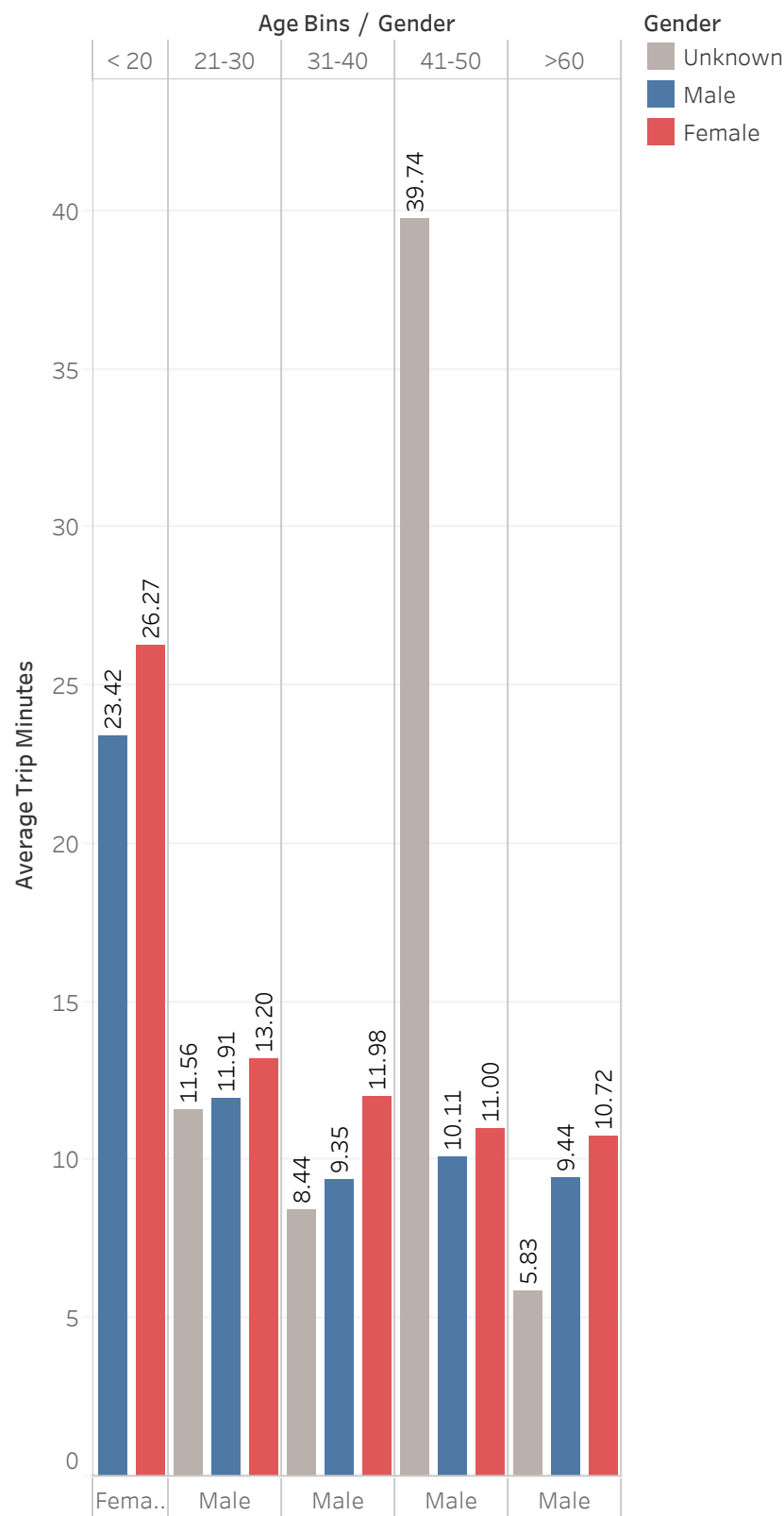
The trends of Number of Records and Avg. Trip Duration for Age broken down by Gender. Color shows details about Number of Records and Avg. Trip Duration. For pane Average of Trip Duration: Size shows Number of Records. The view is filtered on Age and Gender. The Age filter ranges from 16.00 to 90.00. The Gender filter keeps Male and Female.

Gender Age Trip 2



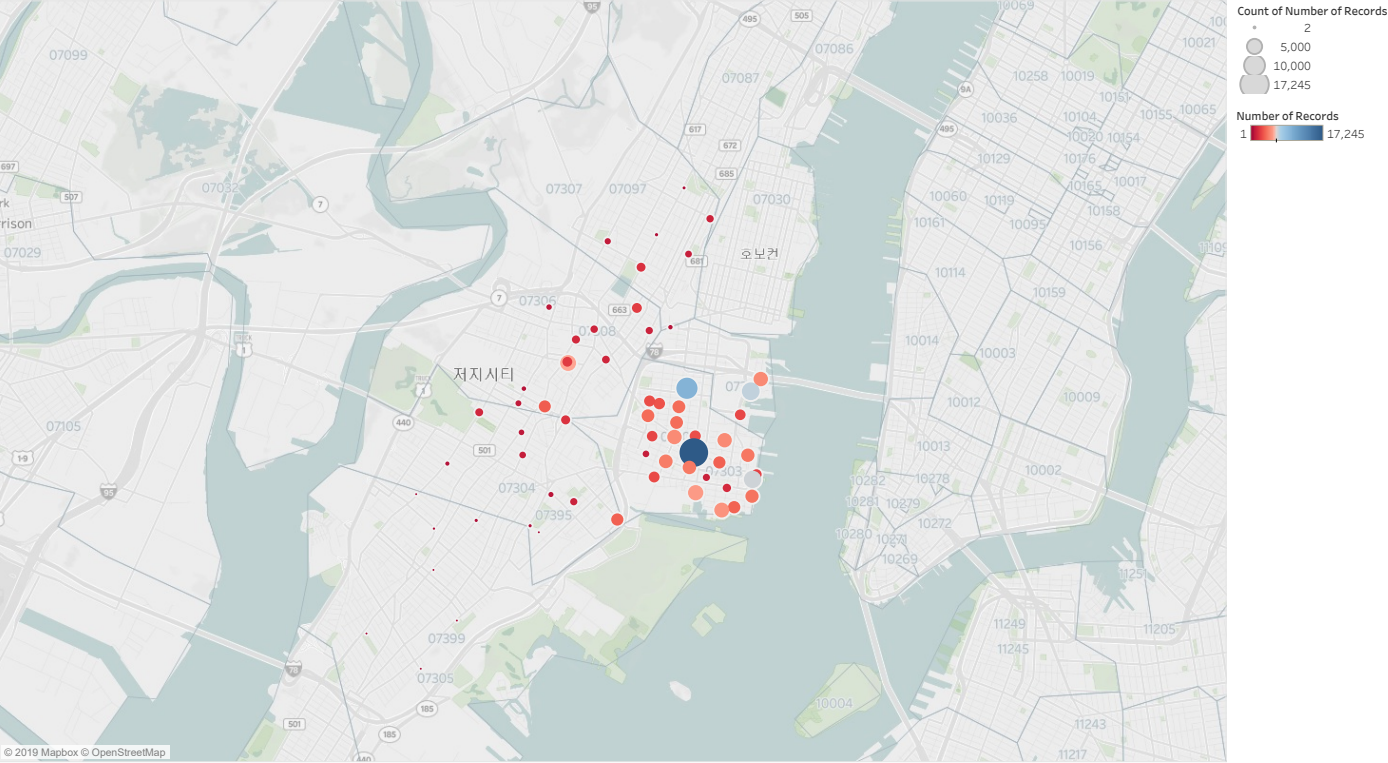
The trends of Number of Records and Avg. Trip Duration for Age broken down by Gender. Color shows details about Number of Records and Avg. Trip Duration. For pane Average of Trip Duration: Size shows Number of Records. The view is filtered on Age and Gender. The Age filter ranges from 16.00 to 90.00. The Gender filter keeps Male and Female.

Trip Duration by Age and Gender



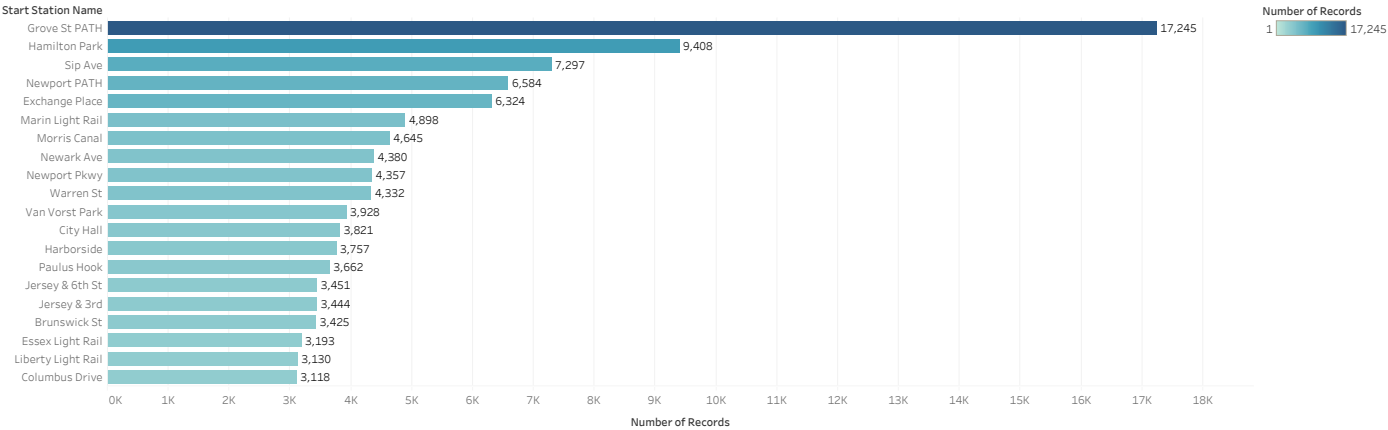
Average of Trip Minutes for each Gender broken down by Age Bins. Color shows details about Gender. The marks are labeled by average of Trip Minutes. The data is filtered on Action (Trip Bins), Action (Age Bins,Gender) and Action (Gender,Year). The Action (Trip Bins) filter keeps 5 members. The Action (Age Bins,Gender) filter keeps 14 members. The Action (Gender,Year) filter keeps 12 members. The view is filtered on Gender, which keeps Unknown, Male and Female.

Trip Start Stations



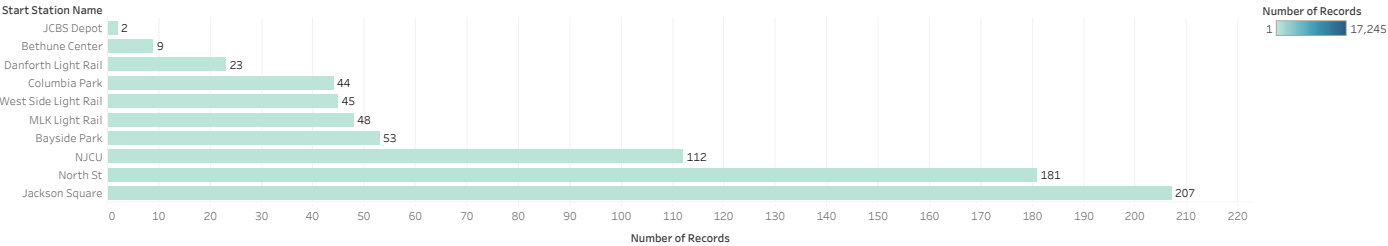
Map based on Start Station Longitude and Start Station Latitude. Color shows sum of Number of Records. Size shows count of Number of Records.

Most Popular Start Stations

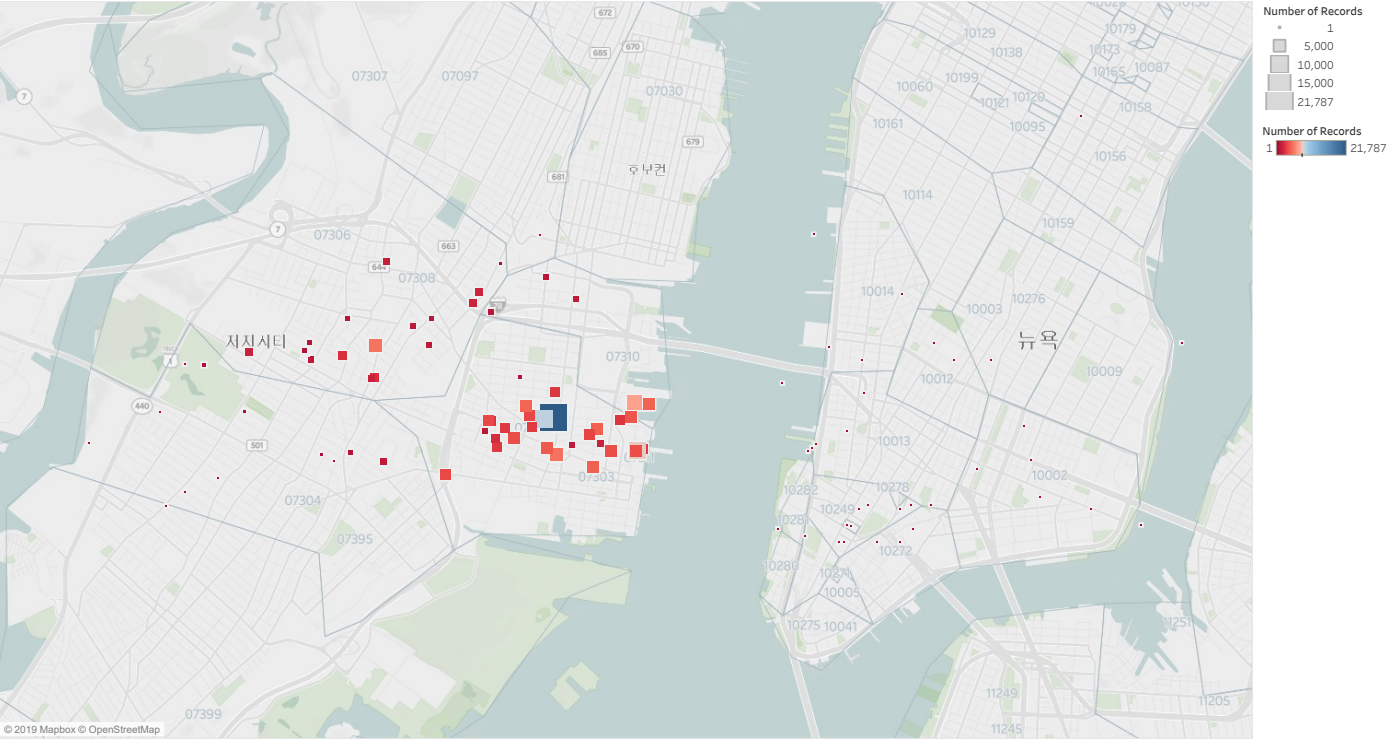


Sum of Number of Records for each Start Station Name. Color shows sum of Number of Records. The marks are labeled by sum of Number of Records. The view is filtered on Start Station Name, which keeps 20 of 63 members.

Least Popular Start Stations

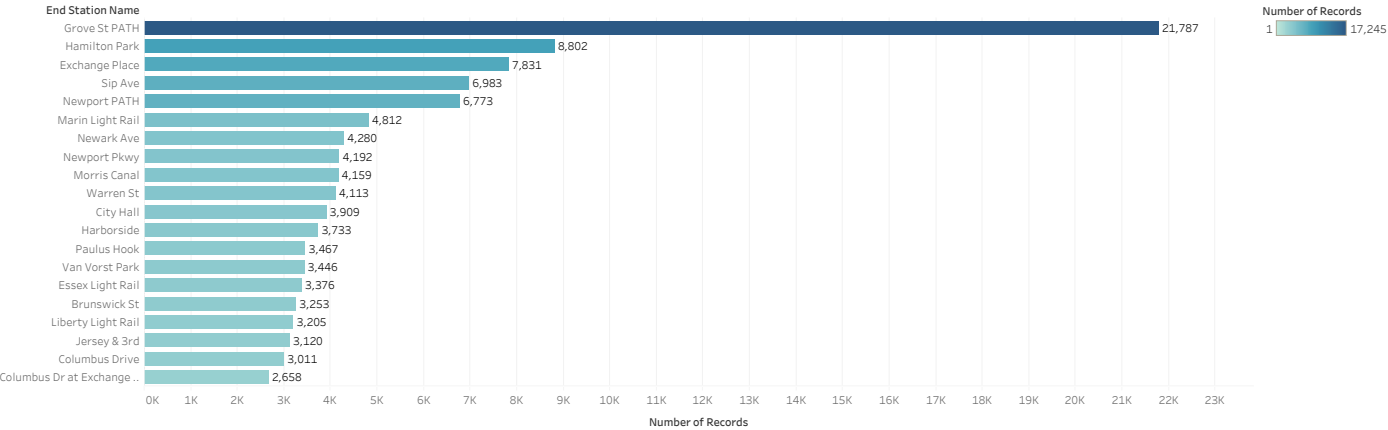


Trip Finish Stations



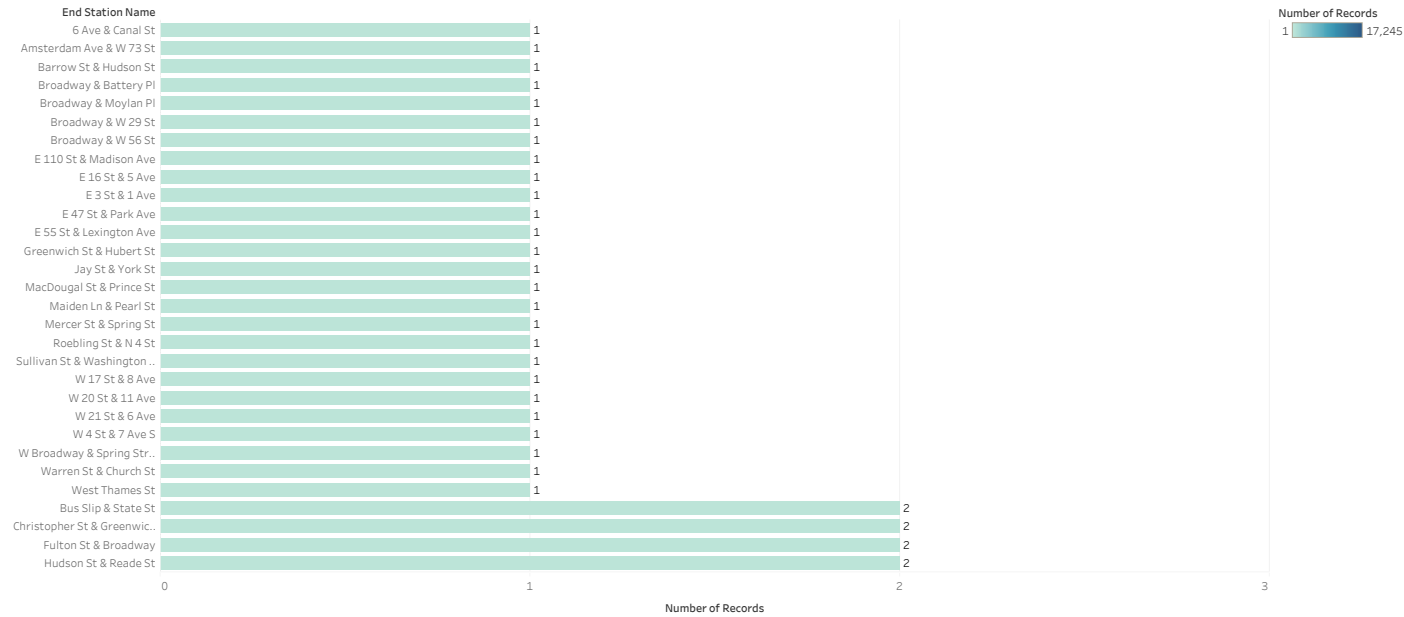
Map based on End Station Longitude and average of Start Station Latitude. Color shows sum of Number of Records. Size shows sum of Number of Records.

Most Popular Finish Stations




Sum of Number of Records for each End Station Name. Color shows sum of Number of Records. The marks are labeled by sum of Number of Records. The view is filtered on End Station Name, which has multiple members selected.

Least Popular Stations




Sum of Number of Records for each End Station Name. Color shows sum of Number of Records. The marks are labeled by sum of Number of Records. The view is filtered on End Station Name, which has multiple members selected.

Popular Trip

End Station Name	Start Station Name						Number of Records
	Grove St PATH	Hamilton Park	Exchang e Place	Newport PATH	Marin Light R..	Morris Canal	
Grove St PATH	339	3,264	205	237	1,547	497	 23,264
Hamilton Park	2,436	376	216	1,119	73	51	
Exchange Place	224	265	180	491	387	1,549	
Newport PATH	218	1,058	397	211	155	176	
Marin Light Rail	1,428	78	332	128	366	105	
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Newark Ave	401	509	104	131	115	55	
Van Vorst Park	980	159	150	91	104	48	
Essex Light Rail	241	82	647	163	200	119	
Paulus Hook	159	168	177	193	281	425	
Liberty Light Rail	602	26	225	61	132	55	
City Hall	209	258	210	88	200	88	
Harborside	211	311	137	555	80	63	
Brunswick St	1,267	138	77	38	42	17	
Jersey & 3rd	738	413	64	123	49	17	
Columbus Drive	95	193	152	188	128	172	
Columbus Dr at Exchange ..	75	113		65	172	333	
Sip Ave	20	32	42	23	10	5	


Sum of Number of Records broken down by Start Station Name vs. End Station Name. Color shows sum of Number of Records. The view is filtered on End Station Name and Start Station Name. The End Station Name filter has multiple members selected. The Start Station Name filter keeps 20 of 63 members.

Popular Trip

End Station Name	Start Station Name						Number of Records
	Warren St	Newport Pkwy	Van Vorst P..	Harbor..	Jersey & 6th St	Paulus Hook	
Grove St PATH	355	198	1,355	250	1,692	196	 2 3,264
Hamilton Park	246	255	144	239	93	210	
Exchange Place	473	355	207	188	71	259	
Newport PATH	380	608	87	542	129	250	
Marin Light Rail	154	60	99	89	47	278	
Morris Canal	146	83	63	57	16	328	
Warren St	248	266	90	113	69	128	
Newport Pkwy	248	531	49	209	29	161	
Newark Ave	165	62	100	126	257	67	
Van Vorst Park	94	45	214	68	41	84	
Essex Light Rail	177	146	48	54	41	111	
Paulus Hook	133	152	126	58	39	146	
Liberty Light Rail	44	38	96	95	10	182	
City Hall	77	88	176	75	76	123	
Harborside	109	222	60	226	51	65	
Brunswick St	89	44	44	35	29	54	
Jersey & 3rd	77	87	137	80	127	50	
Columbus Drive	211	172	75	142	93	168	
Columbus Dr at Exchange ..	145	60	45	355	22	45	
Sip Ave	13	24	16	22	2	13	

Sum of Number of Records broken down by Start Station Name vs. End Station Name. Color shows sum of Number of Records. The view is filtered on End Station Name and Start Station Name. The End Station Name filter has multiple members selected. The Start Station Name filter keeps 20 of 63 members.

Popular Trip

End Station Name	Start Station Name						Number of Records
	Brunswic k St	Newark Ave	Essex Light R..	City Hall	Liberty Light R..	Columbu s Drive	
Grove St PATH	1,741	480	257	224	636	149	
Hamilton Park	94	556	94	251	20	177	
Exchange Place	72	124	671	230	224	194	
Newport PATH	73	138	203	121	40	246	
Marin Light Rail	40	100	205	303	81	132	
Morris Canal	18	50	141	143	51	173	
Warren St	71	123	142	73	43	195	
Newport Pkwy	37	60	96	70	25	168	
Newark Ave	174	126	78	106	64	102	
Van Vorst Park	73	163	45	202	72	53	
Essex Light Rail	39	108	123	190	126	196	
Paulus Hook	60	45	93	106	210	139	
Liberty Light Rail	15	95	165	212	536	34	
City Hall	118	77	141	183	287	61	
Harborside	27	86	58	76	78	134	
Brunswick St	72	275	26	93	20	45	
Jersey & 3rd	75	92	20	67	34	52	
Columbus Drive	55	72	125	48	22	130	
Columbus Dr at Exchange ..	50	59	132	56	69	69	
Sip Ave	11	26	5	16	4	5	

Sum of Number of Records broken down by Start Station Name vs. End Station Name. Color shows sum of Number of Records. The view is filtered on End Station Name and Start Station Name. The End Station Name filter has multiple members selected. The Start Station Name filter keeps 20 of 63 members.

Popular Trip

End Station Name	Start Station Name	
	Jersey & 3rd	Sip Ave
Grove St PATH	635	50
Hamilton Park	643	62
Exchange Place	47	76
Newport PATH	91	60
Marin Light Rail	37	19
Morris Canal	16	6
Warren St	79	22
Newport Pkwy	64	59
Newark Ave	83	82
Van Vorst Park	138	40
Essex Light Rail	32	9
Paulus Hook	19	18
Liberty Light Rail	39	7
City Hall	90	28
Harborside	62	35
Brunswick St	113	57
Jersey & 3rd	108	23
Columbus Drive	73	7
Columbus Dr at Exchange ..	25	22
Sip Ave	9	160



Sum of Number of Records broken down by Start Station Name vs. End Station Name. Color shows sum of Number of Records. The view is filtered on End Station Name and Start Station Name. The End Station Name filter has multiple members selected. The Start Station Name filter keeps 20 of 63 members.

Most Popular Trip

