



1401 Aversboro Rd
Garner, NC 27529
Phone 919.594.6738
Email RCoffman@LJBinc.com

Count ID: 4034-7245

Station ID: 4809017

LOCATION

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Station ID: 4809017

Location: US 21 S OF SR 2735

Address: 309-277 NC-115, Statesville, NC 28677

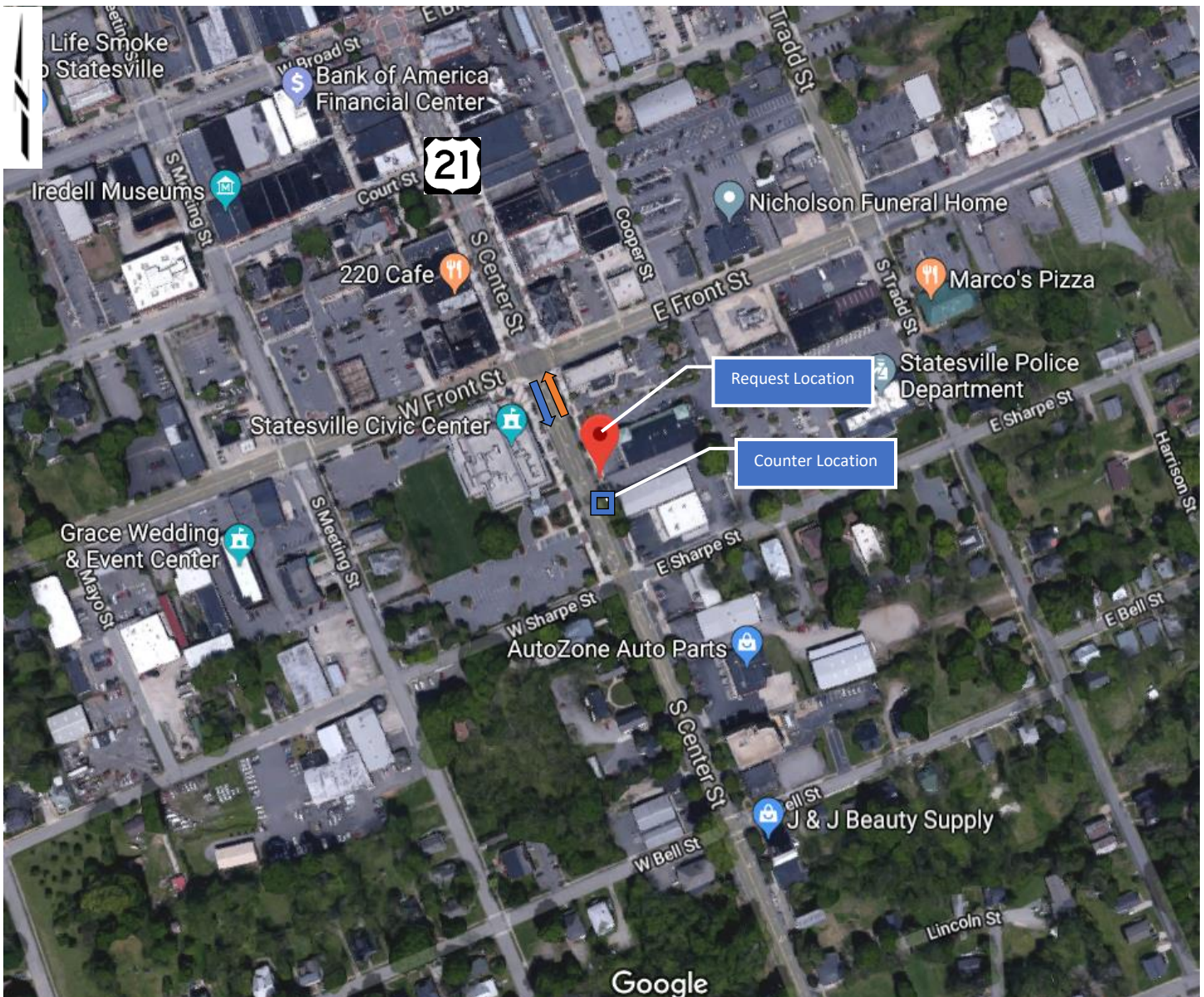
County: Iredell

Division: 12

Request Latitude: 35.782386779785156

Request Longitude: -80.887123107910156

LOCATION MAP





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REQUEST AND COUNTER DATA

Requester: Taruna Tayal

Request Purpose: Seasonal Volume

Request Count Type: Volume Only Data-Seasonal Study Group

Facility Type: 2 Lane Highway

Existing ADT: 6500 vehicles per day

Counter Latitude: 35.7821

Counter Longitude: -80.88689999999997

Count Start Date: 9/18/2019

Count Time: Wednesday (9/18/2019) at 12 AM to Monday (9/23/2019) at 12 AM

Counted By: LJB

Data Processor: Jordan Rivera

Data Collection Method: Jamar Trax Apollyon Counter, serial # 36602

Counter Tubes Deployed: 1 counter 2 tubes

Equipment Operating Properly: Yes

Vehicle Classification: No Class

Area Lighting Present: No

Nearest Roadway (Non-Driveway) Stop Sign Less Than 300': No

Nearest Traffic Signal Less Than 300': No

At-Grade Railroad Crossing Present Within 200': No

Weather Condition: Sunny 84 degrees



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Photo of Jamar Counter and Tubes deployed in the field (Northbound)





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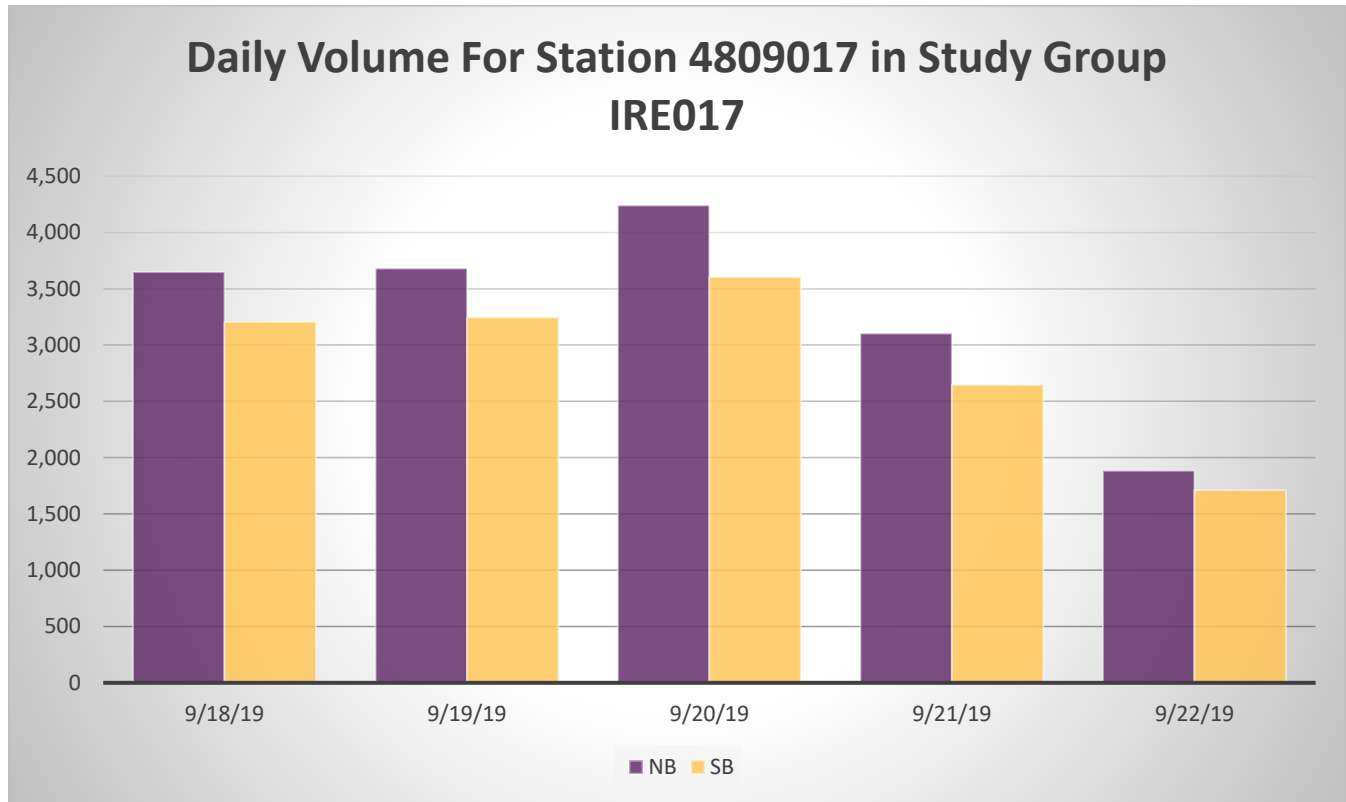
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DAILY VOLUMES

Vendor	Study Group ID	Station ID	NCDOT Count ID	Route Type	Requested Latitude	Requested Longitude	Actual Latitude	Actual Longitude	Date	Day of Week	NB	SB	EB	WB	Total	Remarks
LJB	IRE017	4809017	4034-7245	US	35.782387	-80.887123	35.7821	-80.8869	9/18/19	Wednesday	3,649	3,207	0	0	6,856	School in Session, Tube Counter
LJB	IRE017	4809017	4034-7245	US	35.782387	-80.887123	35.7821	-80.8869	9/19/19	Thursday	3,681	3,247	0	0	6,928	School in Session, Tube Counter
LJB	IRE017	4809017	4034-7245	US	35.782387	-80.887123	35.7821	-80.8869	9/20/19	Friday	4,241	3,603	0	0	7,844	School in Session, Tube Counter
LJB	IRE017	4809017	4034-7245	US	35.782387	-80.887123	35.7821	-80.8869	9/21/19	Saturday	3,105	2,647	0	0	5,752	School in Session, Tube Counter
LJB	IRE017	4809017	4034-7245	US	35.782387	-80.887123	35.7821	-80.8869	9/22/19	Sunday	1,883	1,711	0	0	3,594	School in Session, Tube Counter
LJB	IRE017	4809017	4034-7245	US	35.782387	-80.887123	35.7821	-80.8869		Total	16,559	14,415	0	0	30,974	School in Session, Tube Counter



DAILY VOLUME VISUAL CHECK





120 HOUR VOLUMES

Date	Start Time	NB Volume	SB Volume	EB Volume	WB Volume	Total Volume
9/18/19	0:00	24	17			41
9/18/19	1:00	5	12			17
9/18/19	2:00	5	4			9
9/18/19	3:00	4	10			14
9/18/19	4:00	5	15			20
9/18/19	5:00	27	29			56
9/18/19	6:00	69	99			168
9/18/19	7:00	224	188			412
9/18/19	8:00	241	155			396
9/18/19	9:00	243	195			438
9/18/19	10:00	212	190			402
9/18/19	11:00	240	244			484
9/18/19	12:00	264	231			495
9/18/19	13:00	266	241			507
9/18/19	14:00	291	235			526
9/18/19	15:00	346	291			637
9/18/19	16:00	313	254			567
9/18/19	17:00	284	272			556
9/18/19	18:00	219	159			378
9/18/19	19:00	146	149			295
9/18/19	20:00	100	100			200
9/18/19	21:00	56	59			115
9/18/19	22:00	38	39			77
9/18/19	23:00	27	19			46
9/19/19	0:00	10	11			21
9/19/19	1:00	7	4			11
9/19/19	2:00	6	7			13
9/19/19	3:00	3	4			7
9/19/19	4:00	10	7			17
9/19/19	5:00	29	31			60
9/19/19	6:00	62	88			150
9/19/19	7:00	218	149			367
9/19/19	8:00	212	168			380
9/19/19	9:00	242	206			448
9/19/19	10:00	228	188			416
9/19/19	11:00	228	200			428
9/19/19	12:00	216	244			460
9/19/19	13:00	228	211			439
9/19/19	14:00	278	235			513
9/19/19	15:00	370	273			643
9/19/19	16:00	323	286			609



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9/19/19	17:00	339	284			623
9/19/19	18:00	199	208			407
9/19/19	19:00	175	186			361
9/19/19	20:00	139	126			265
9/19/19	21:00	86	78			164
9/19/19	22:00	54	36			90
9/19/19	23:00	19	17			36
9/20/19	0:00	14	13			27
9/20/19	1:00	11	4			15
9/20/19	2:00	8	7			15
9/20/19	3:00	6	9			15
9/20/19	4:00	8	15			23
9/20/19	5:00	26	34			60
9/20/19	6:00	60	70			130
9/20/19	7:00	186	162			348
9/20/19	8:00	216	151			367
9/20/19	9:00	233	205			438
9/20/19	10:00	245	223			468
9/20/19	11:00	295	239			534
9/20/19	12:00	292	263			555
9/20/19	13:00	299	255			554
9/20/19	14:00	287	269			556
9/20/19	15:00	363	314			677
9/20/19	16:00	340	276			616
9/20/19	17:00	329	257			586
9/20/19	18:00	290	231			521
9/20/19	19:00	264	197			461
9/20/19	20:00	177	127			304
9/20/19	21:00	95	124			219
9/20/19	22:00	92	104			196
9/20/19	23:00	105	54			159
9/21/19	0:00	21	17			38
9/21/19	1:00	14	23			37
9/21/19	2:00	8	12			20
9/21/19	3:00	13	13			26
9/21/19	4:00	8	8			16
9/21/19	5:00	15	16			31
9/21/19	6:00	44	27			71
9/21/19	7:00	79	69			148
9/21/19	8:00	127	108			235
9/21/19	9:00	206	144			350
9/21/19	10:00	235	176			411
9/21/19	11:00	253	230			483
9/21/19	12:00	262	221			483
9/21/19	13:00	198	212			410
9/21/19	14:00	251	211			462
9/21/19	15:00	211	189			400
9/21/19	16:00	204	212			416
9/21/19	17:00	191	193			384



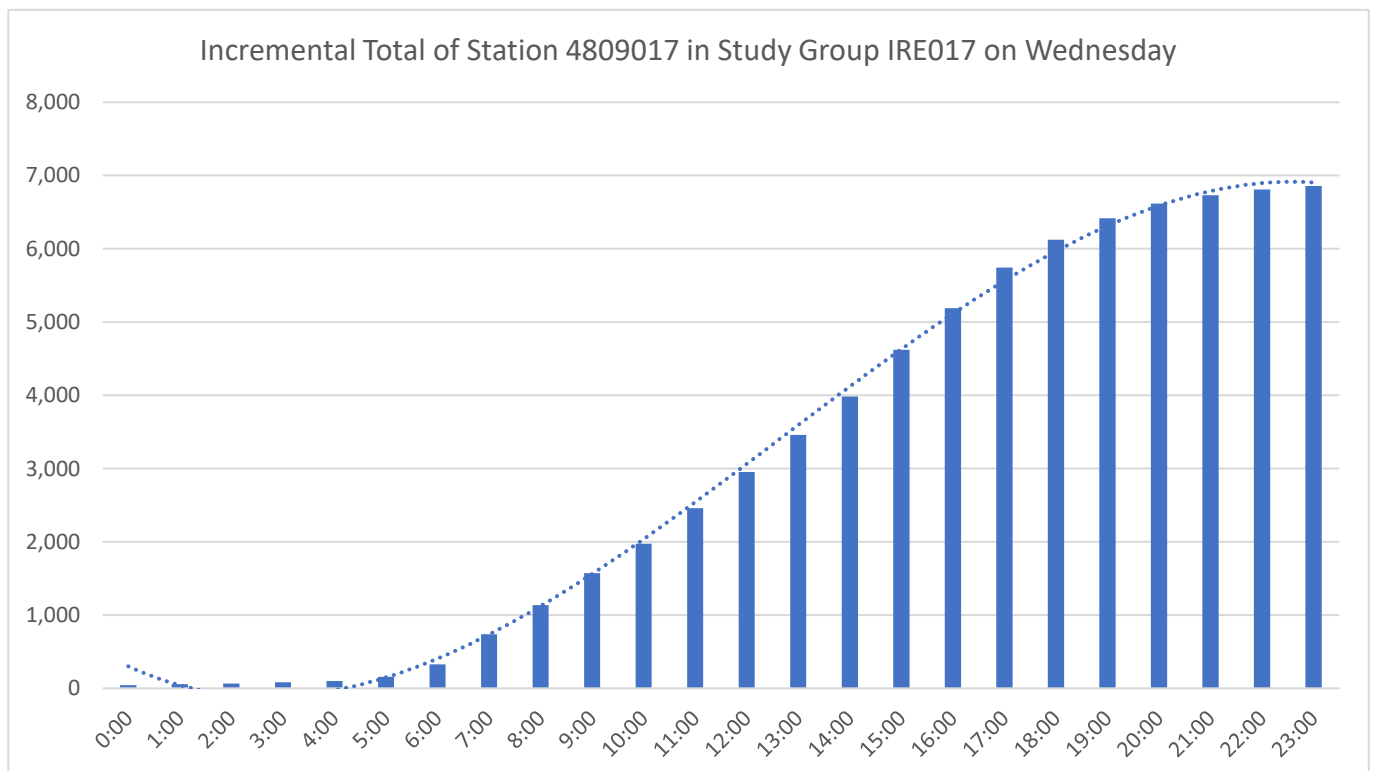
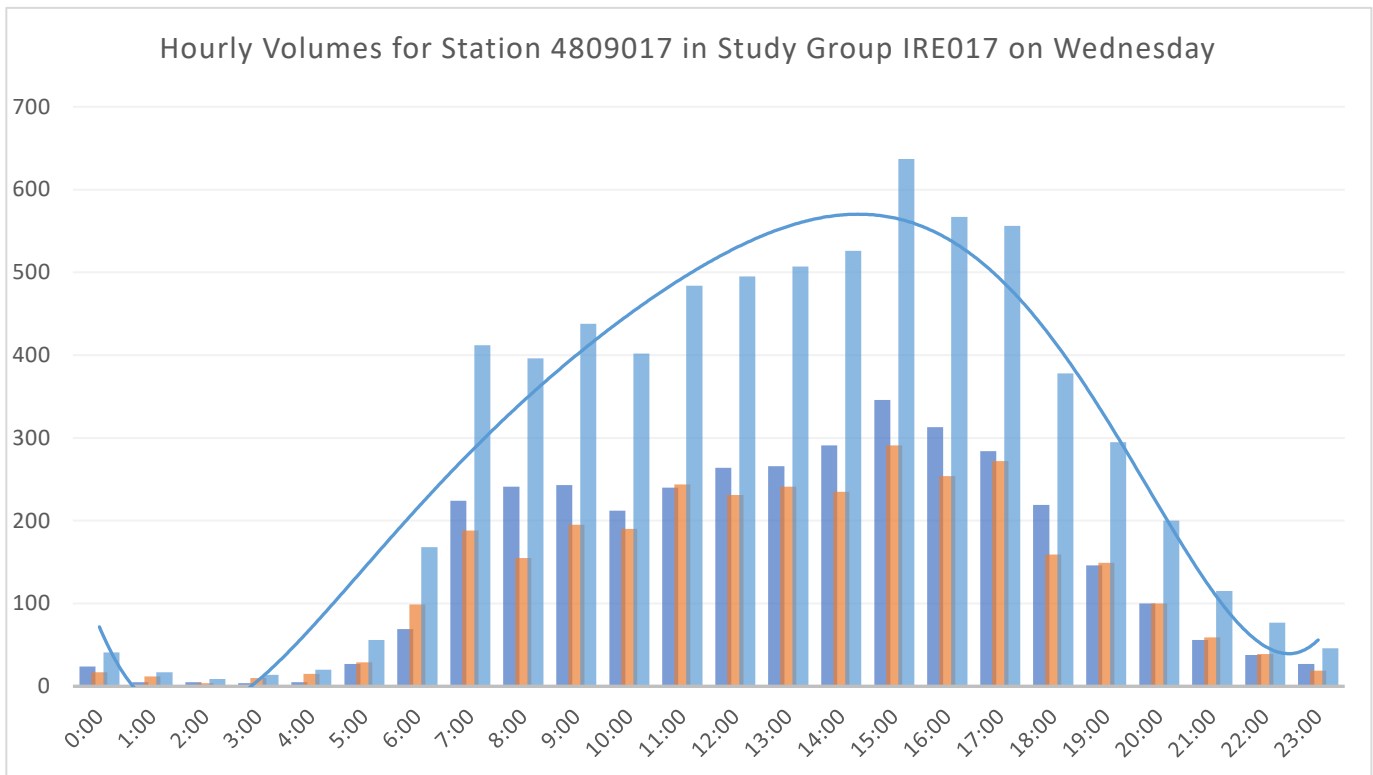
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9/21/19	18:00	204	158			362
9/21/19	19:00	200	145			345
9/21/19	20:00	178	106			284
9/21/19	21:00	80	79			159
9/21/19	22:00	57	50			107
9/21/19	23:00	46	28			74
9/22/19	0:00	18	24			42
9/22/19	1:00	15	17			32
9/22/19	2:00	17	14			31
9/22/19	3:00	5	7			12
9/22/19	4:00	5	7			12
9/22/19	5:00	6	9			15
9/22/19	6:00	16	19			35
9/22/19	7:00	23	25			48
9/22/19	8:00	73	48			121
9/22/19	9:00	97	82			179
9/22/19	10:00	130	99			229
9/22/19	11:00	138	135			273
9/22/19	12:00	177	160			337
9/22/19	13:00	184	145			329
9/22/19	14:00	172	146			318
9/22/19	15:00	138	137			275
9/22/19	16:00	154	131			285
9/22/19	17:00	134	138			272
9/22/19	18:00	106	96			202
9/22/19	19:00	126	112			238
9/22/19	20:00	74	79			153
9/22/19	21:00	33	47			80
9/22/19	22:00	26	19			45
9/22/19	23:00	16	15			31

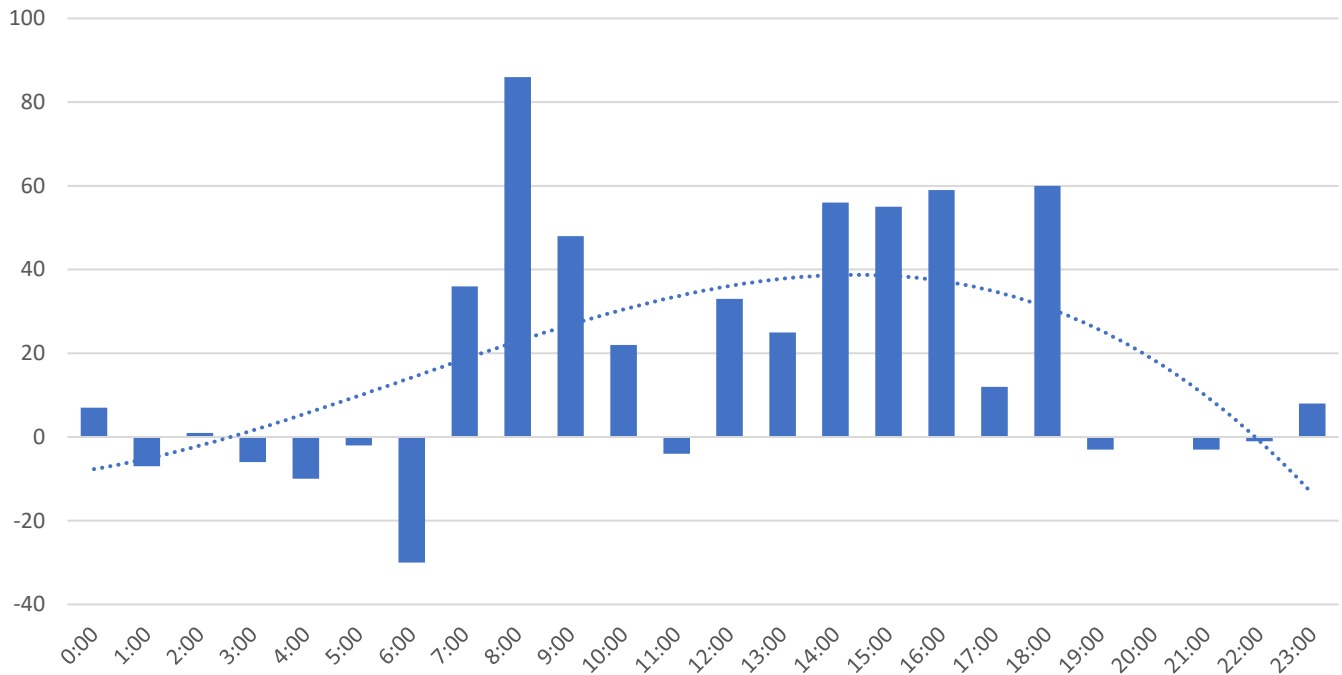


120 HOUR VOLUME VISUAL CHECKS

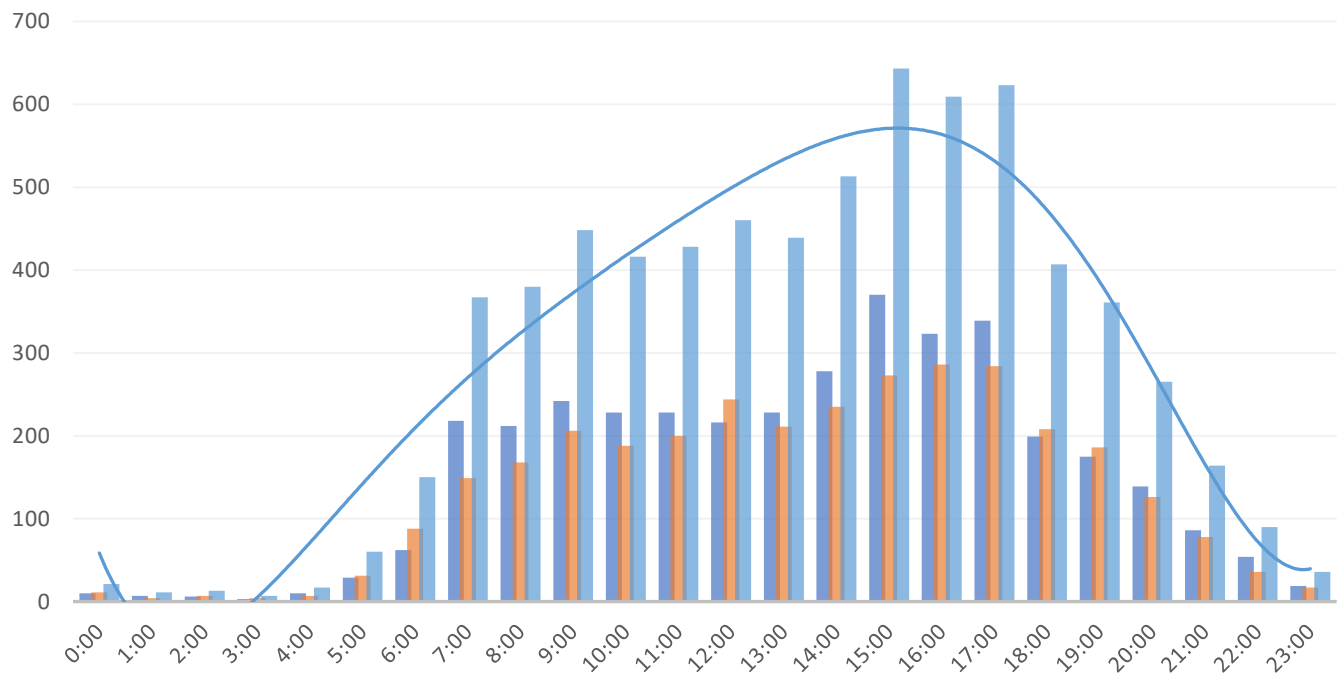




Directional Difference of Station 4809017 in Study Group IRE017 on Wednesday

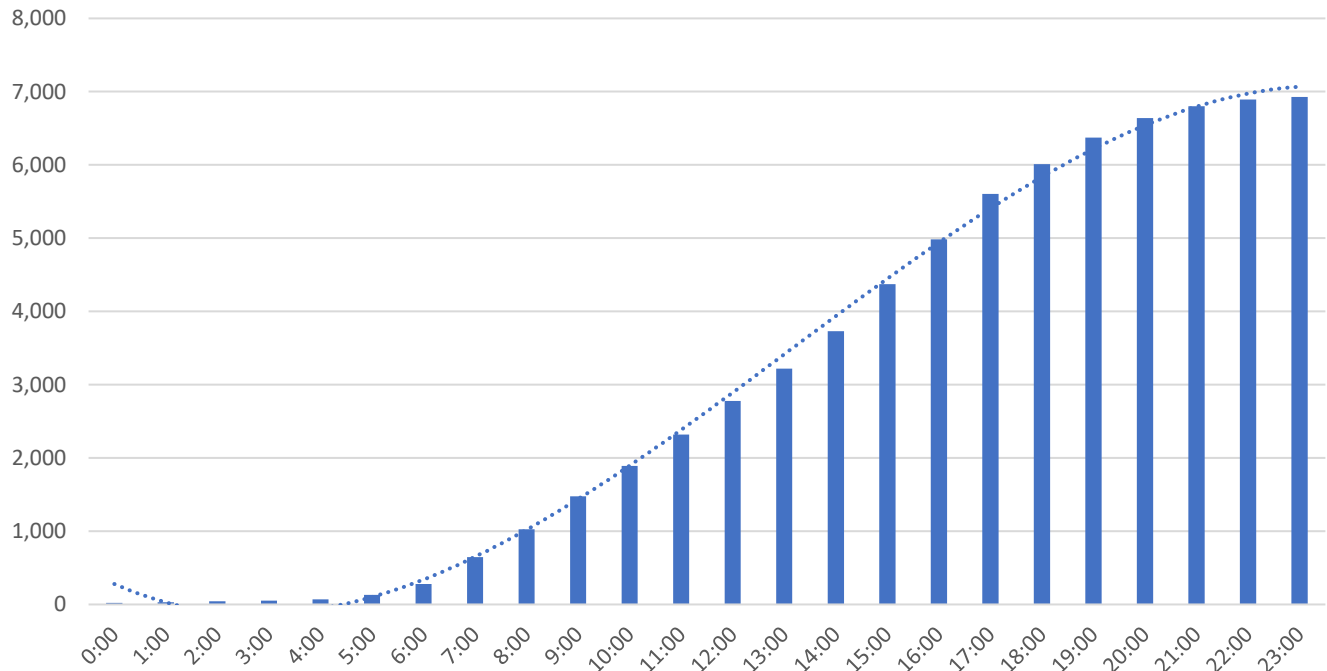


Hourly Volumes for Station 4809017 in Study Group IRE017 on Thursday

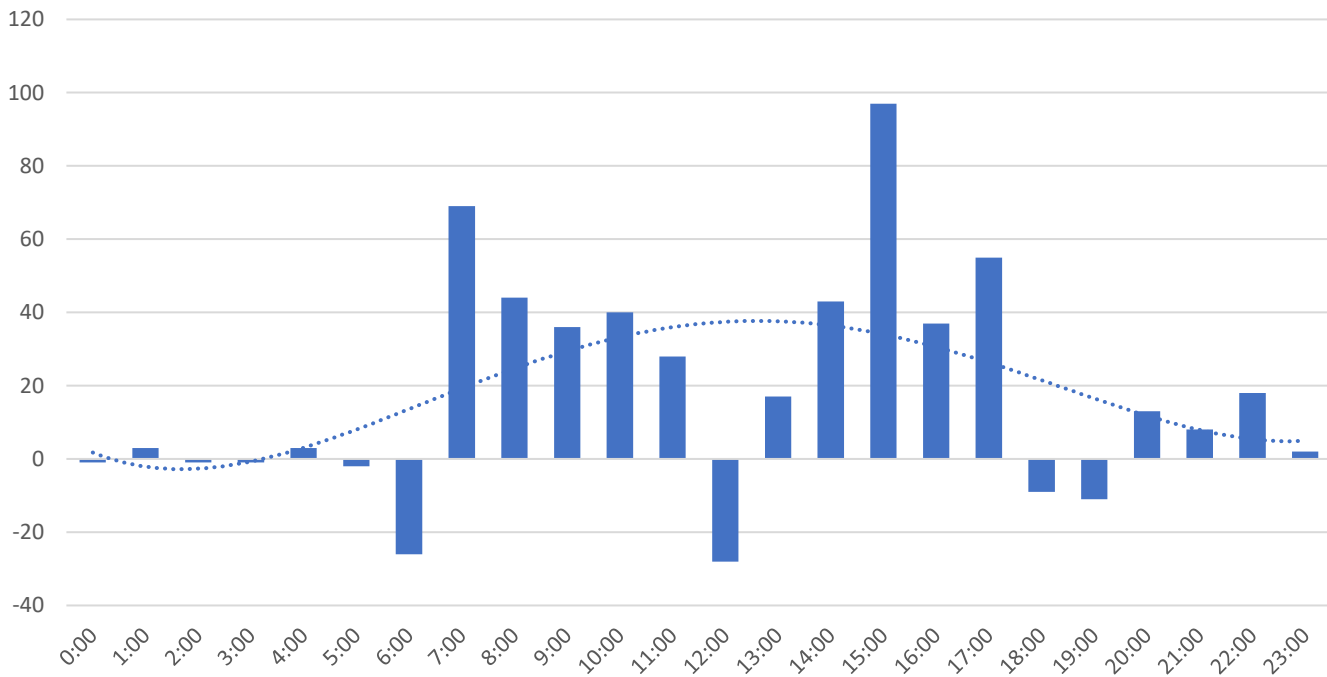




Incremental Total of Station 4809017 in Study Group IRE017 on Thursday

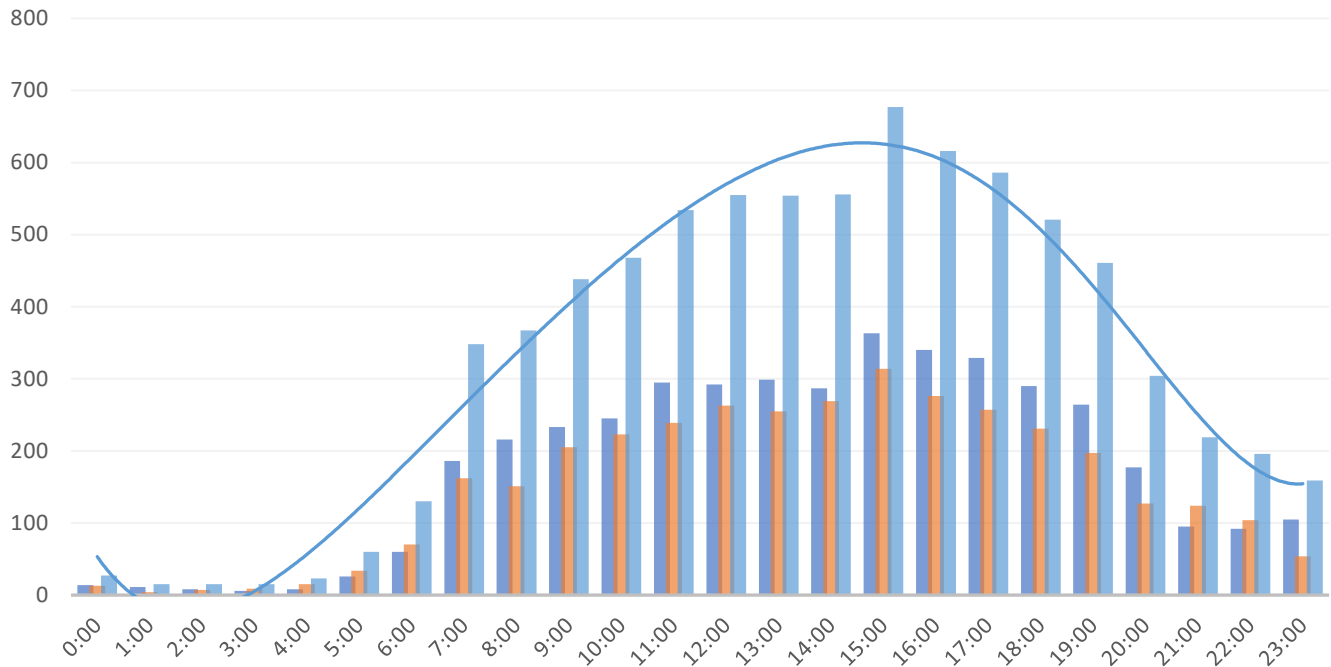


Directional Difference of Station 4809017 in Study Group IRE017 on Thursday

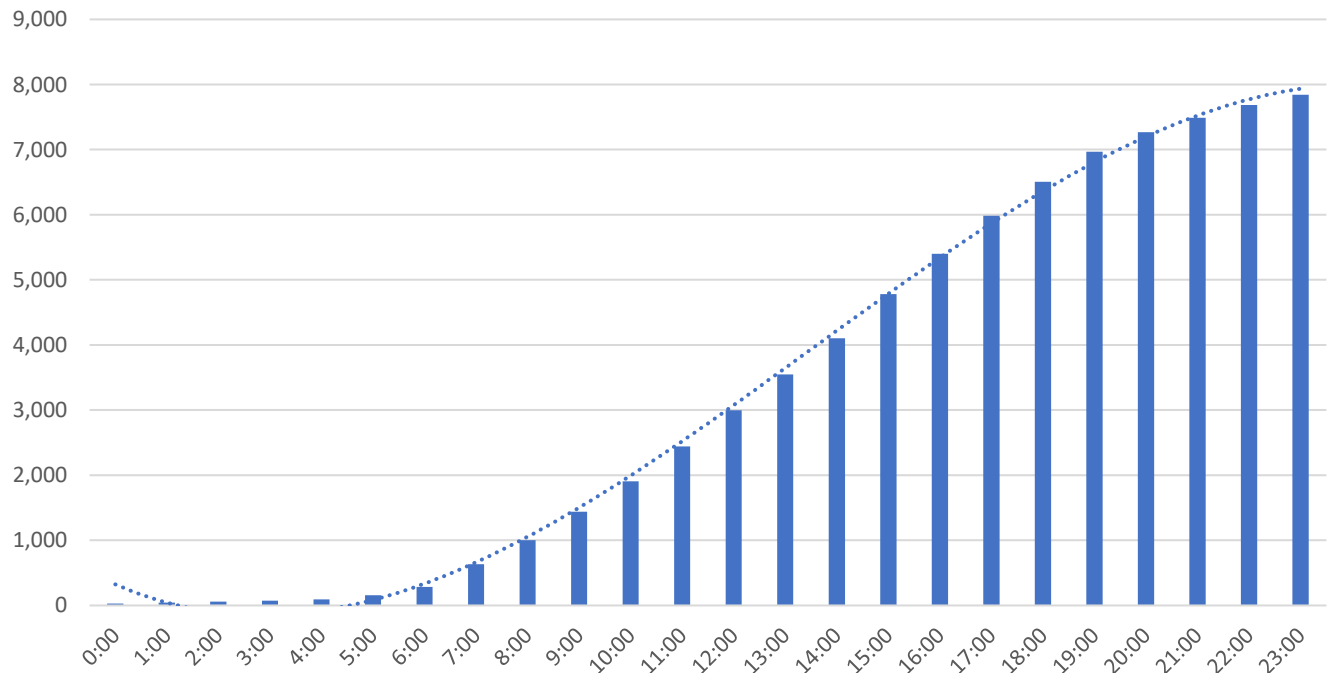


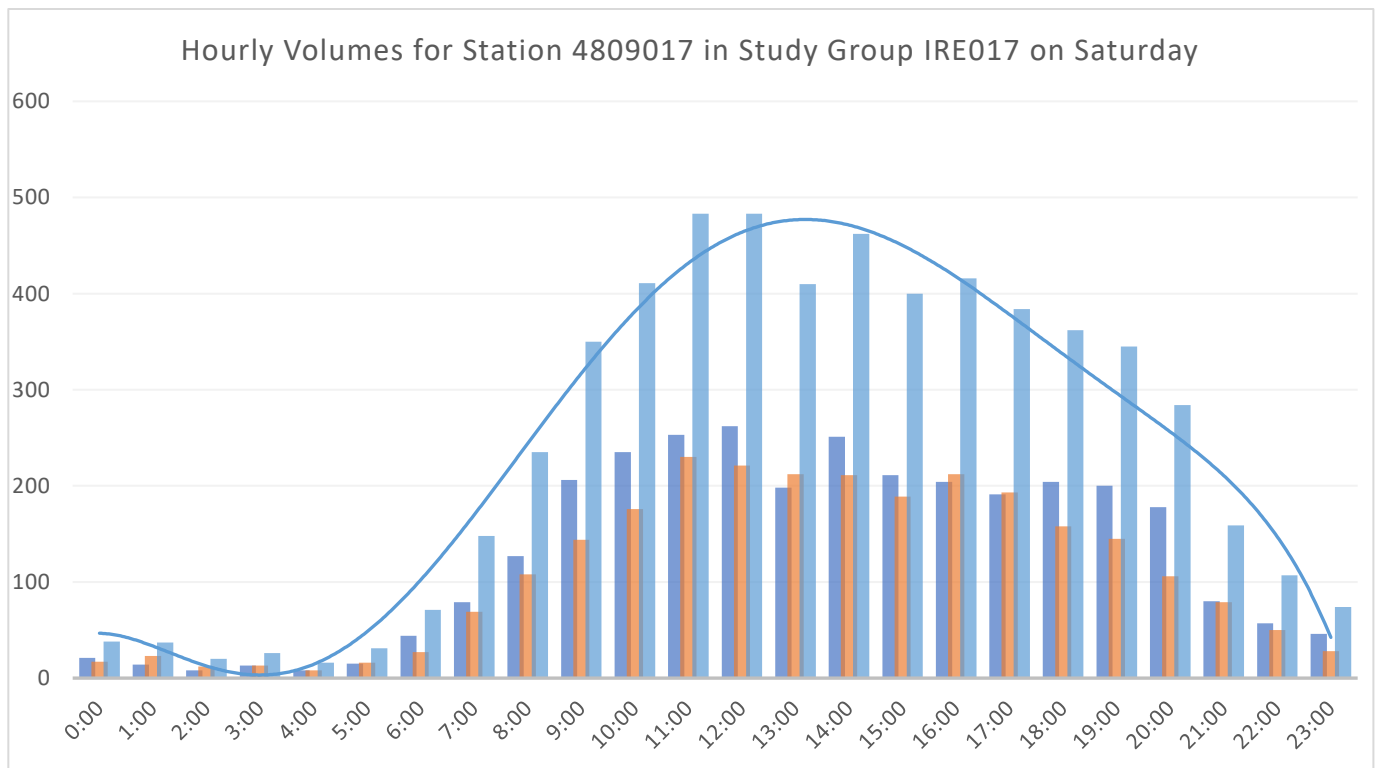
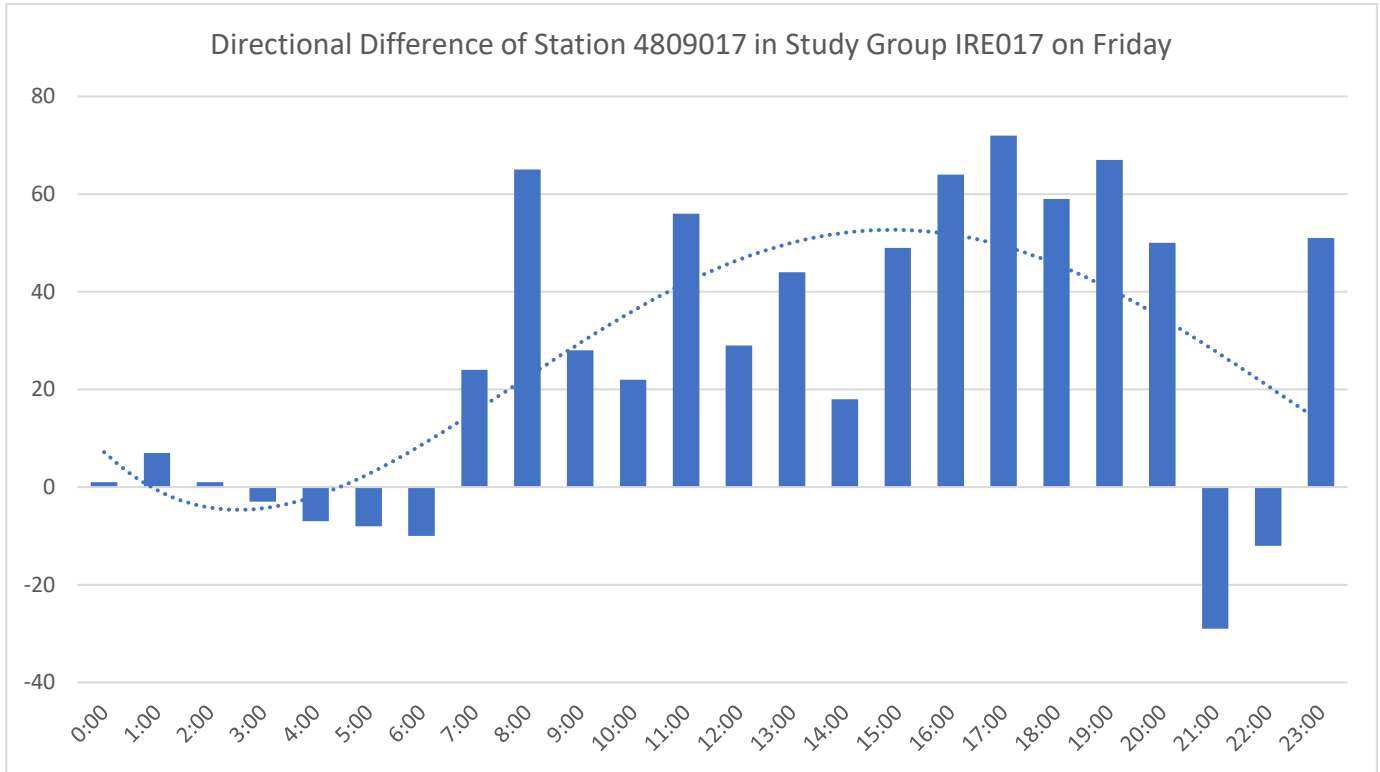


Hourly Volumes for Station 4809017 in Study Group IRE017 on Friday



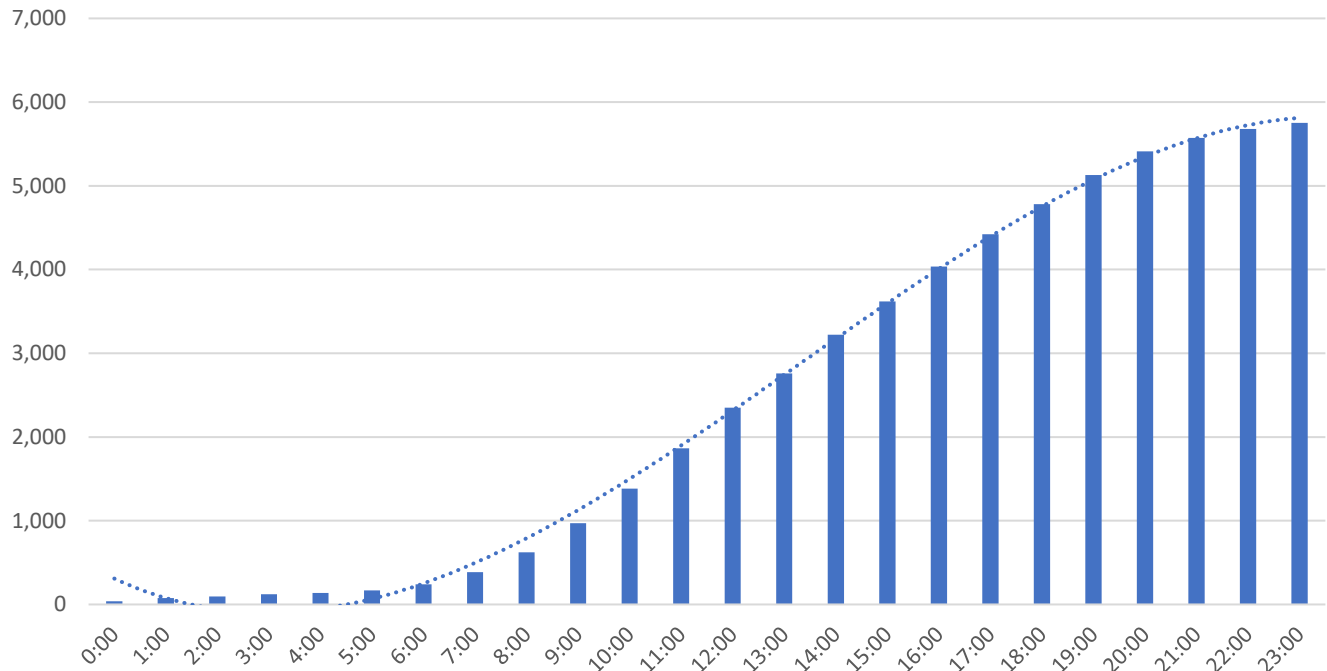
Incremental Total of Station 4809017 in Study Group IRE017 on Friday



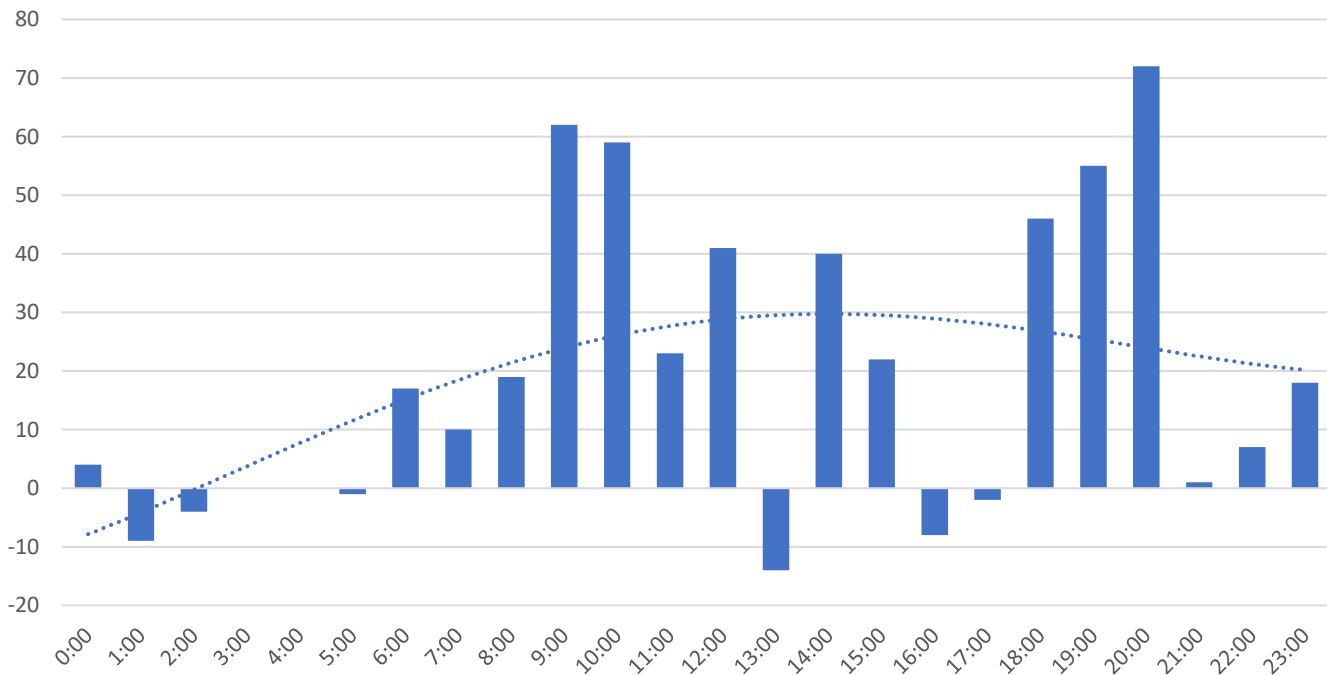




Incremental Total of Station 4809017 in Study Group IRE017 on Saturday

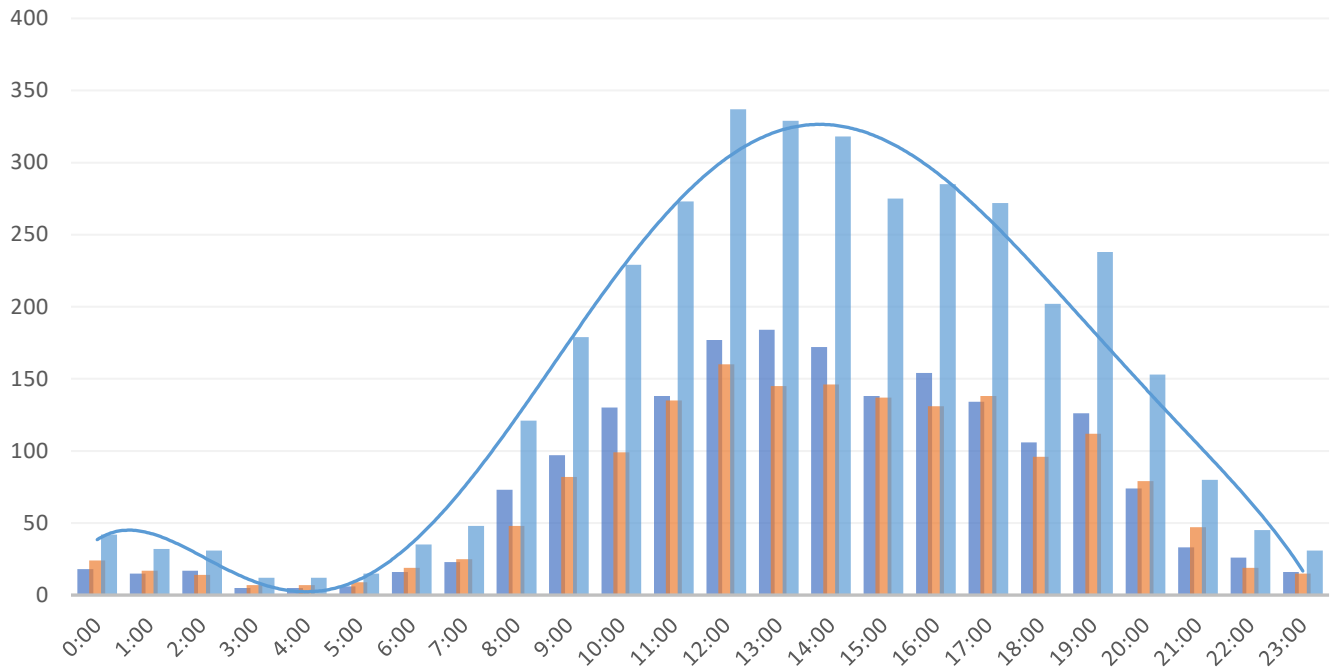


Directional Difference of Station 4809017 in Study Group IRE017 on Saturday





Hourly Volumes for Station 4809017 in Study Group IRE017 on Sunday



Incremental Total of Station 4809017 in Study Group IRE017 on Sunday

