



LJB Inc.

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

Count ID: 4025-7236

Station ID: 4800032

LOCATION

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Location: US 64 N OF NC 90 WEST END AVE

Address: 1161-1135 US-64, Statesville, NC 28677

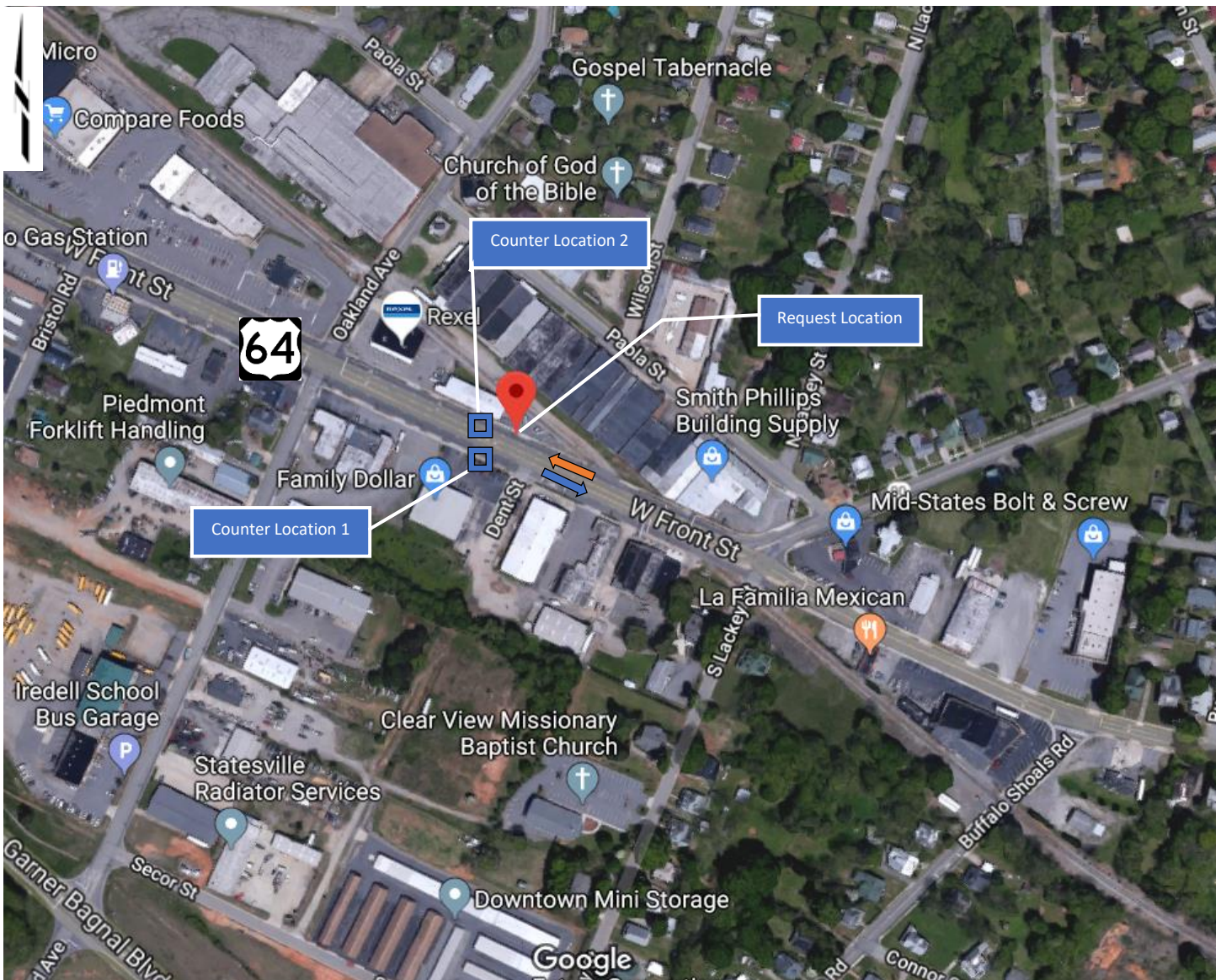
County: Iredell

Division: 12

Request Latitude: 35.781475067138672

Request Longitude: -80.90679931640625

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: 8400 vehicles per day

Counter Latitude: 35.78150000000001 Counter Longitude: -80.90659999999997

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 # 35983

Jamar Trax Apollyon Counter, serial # 36573

Counter Tubes Deployed: 2 counters 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

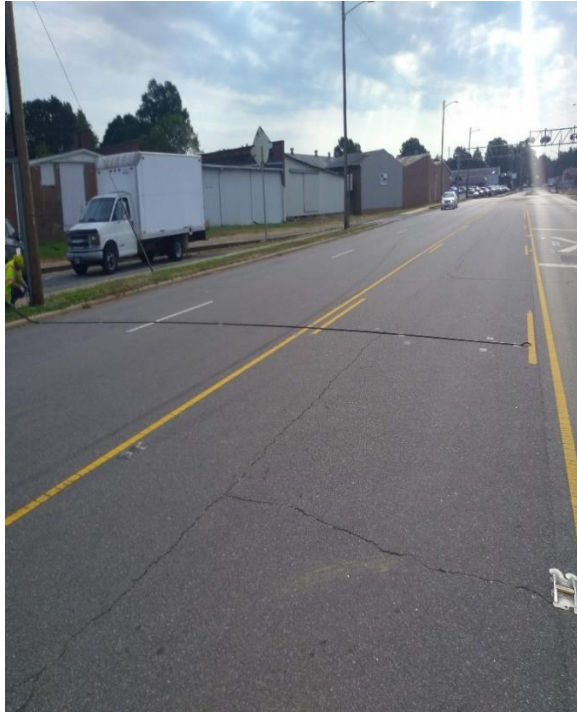
Weather Condition: Cloudy 81 degrees



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





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





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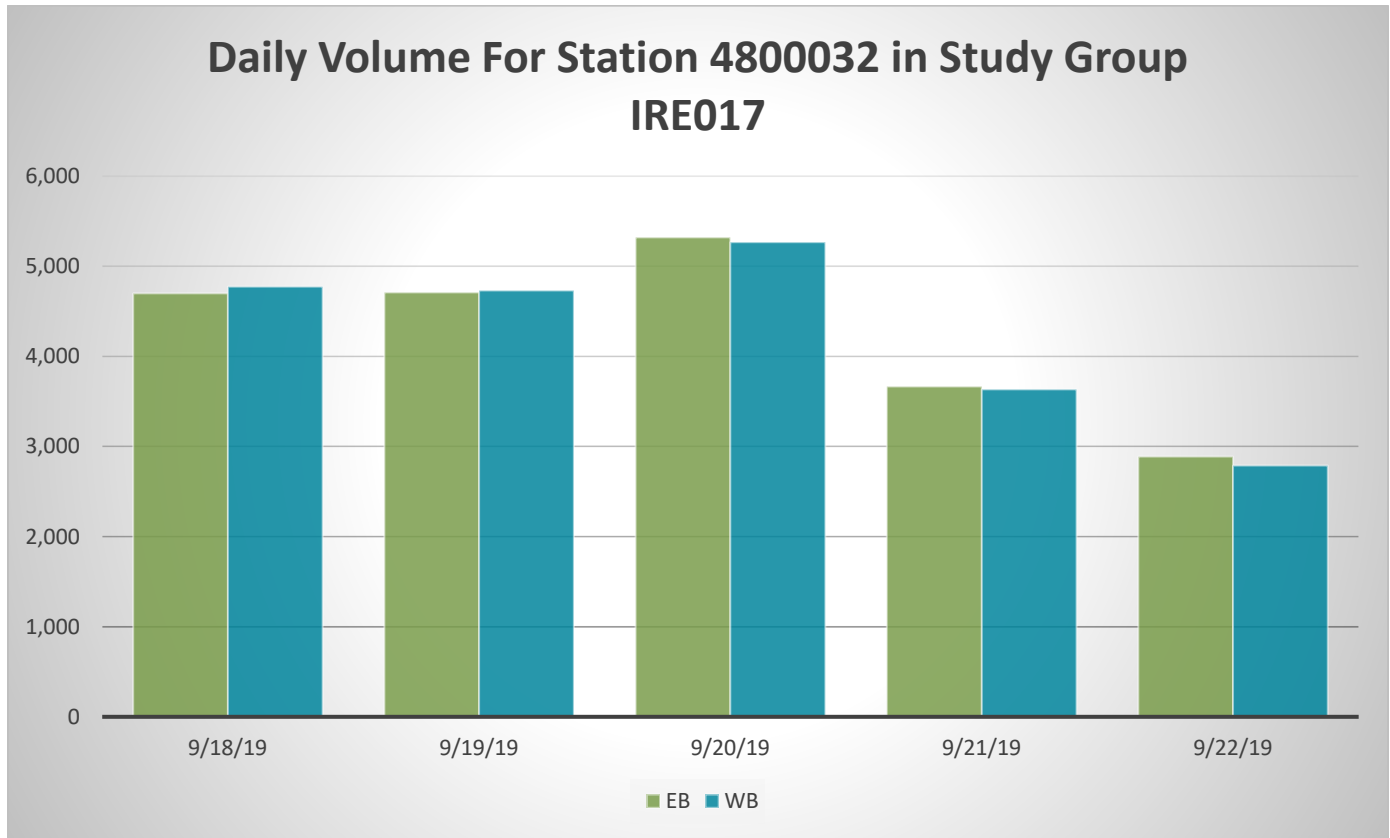
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DAILY VOLUMES

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	4800032	4025-7236	US	35.781475	-80.906799	35.7815	-80.9066	9/18/19	Wednesday	0	0	4,699	4,773	9,472	School in Session, Tube Counter
LJB	IRE017	4800032	4025-7236	US	35.781475	-80.906799	35.7815	-80.9066	9/19/19	Thursday	0	0	4,709	4,732	9,441	School in Session, Tube Counter
LJB	IRE017	4800032	4025-7236	US	35.781475	-80.906799	35.7815	-80.9066	9/20/19	Friday	0	0	5,322	5,266	10,588	School in Session, Tube Counter
LJB	IRE017	4800032	4025-7236	US	35.781475	-80.906799	35.7815	-80.9066	9/21/19	Saturday	0	0	3,667	3,633	7,300	School in Session, Tube Counter
LJB	IRE017	4800032	4025-7236	US	35.781475	-80.906799	35.7815	-80.9066	9/22/19	Sunday	0	0	2,887	2,787	5,674	School in Session, Tube Counter
LJB	IRE017	4800032	4025-7236	US	35.781475	-80.906799	35.7815	-80.9066		Total	0	0	21,284	21,191	42,475	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			15	18	33
9/18/19	1:00			19	17	36
9/18/19	2:00			16	10	26
9/18/19	3:00			7	11	18
9/18/19	4:00			11	22	33
9/18/19	5:00			38	50	88
9/18/19	6:00			86	164	250
9/18/19	7:00			344	246	590
9/18/19	8:00			284	218	502
9/18/19	9:00			280	241	521
9/18/19	10:00			280	278	558
9/18/19	11:00			329	300	629
9/18/19	12:00			317	353	670
9/18/19	13:00			330	379	709
9/18/19	14:00			368	360	728
9/18/19	15:00			408	414	822
9/18/19	16:00			360	424	784
9/18/19	17:00			372	394	766
9/18/19	18:00			261	286	547
9/18/19	19:00			226	225	451
9/18/19	20:00			168	168	336
9/18/19	21:00			72	96	168
9/18/19	22:00			50	66	116
9/18/19	23:00			58	33	91
9/19/19	0:00			13	27	40
9/19/19	1:00			15	14	29
9/19/19	2:00			18	5	23
9/19/19	3:00			9	14	23
9/19/19	4:00			10	20	30
9/19/19	5:00			26	40	66
9/19/19	6:00			94	153	247
9/19/19	7:00			322	225	547
9/19/19	8:00			282	211	493
9/19/19	9:00			292	222	514
9/19/19	10:00			262	266	528
9/19/19	11:00			319	284	603
9/19/19	12:00			310	338	648
9/19/19	13:00			348	338	686
9/19/19	14:00			372	376	748
9/19/19	15:00			434	470	904
9/19/19	16:00			386	426	812



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9/19/19	17:00			354	407	761
9/19/19	18:00			239	278	517
9/19/19	19:00			246	219	465
9/19/19	20:00			156	182	338
9/19/19	21:00			86	106	192
9/19/19	22:00			62	76	138
9/19/19	23:00			54	35	89
9/20/19	0:00			24	33	57
9/20/19	1:00			13	14	27
9/20/19	2:00			21	12	33
9/20/19	3:00			6	12	18
9/20/19	4:00			14	26	40
9/20/19	5:00			27	47	74
9/20/19	6:00			88	144	232
9/20/19	7:00			330	201	531
9/20/19	8:00			322	230	552
9/20/19	9:00			292	232	524
9/20/19	10:00			350	299	649
9/20/19	11:00			338	328	666
9/20/19	12:00			373	408	781
9/20/19	13:00			362	386	748
9/20/19	14:00			402	420	822
9/20/19	15:00			484	486	970
9/20/19	16:00			458	452	910
9/20/19	17:00			375	434	809
9/20/19	18:00			298	291	589
9/20/19	19:00			260	252	512
9/20/19	20:00			170	198	368
9/20/19	21:00			117	134	251
9/20/19	22:00			98	129	227
9/20/19	23:00			100	98	198
9/21/19	0:00			40	46	86
9/21/19	1:00			32	33	65
9/21/19	2:00			33	22	55
9/21/19	3:00			6	18	24
9/21/19	4:00			30	18	48
9/21/19	5:00			19	24	43
9/21/19	6:00			36	64	100
9/21/19	7:00			106	72	178
9/21/19	8:00			146	136	282
9/21/19	9:00			258	190	448
9/21/19	10:00			284	238	522
9/21/19	11:00			294	291	585
9/21/19	12:00			292	290	582
9/21/19	13:00			262	239	501
9/21/19	14:00			238	252	490
9/21/19	15:00			272	286	558
9/21/19	16:00			224	228	452
9/21/19	17:00			256	218	474



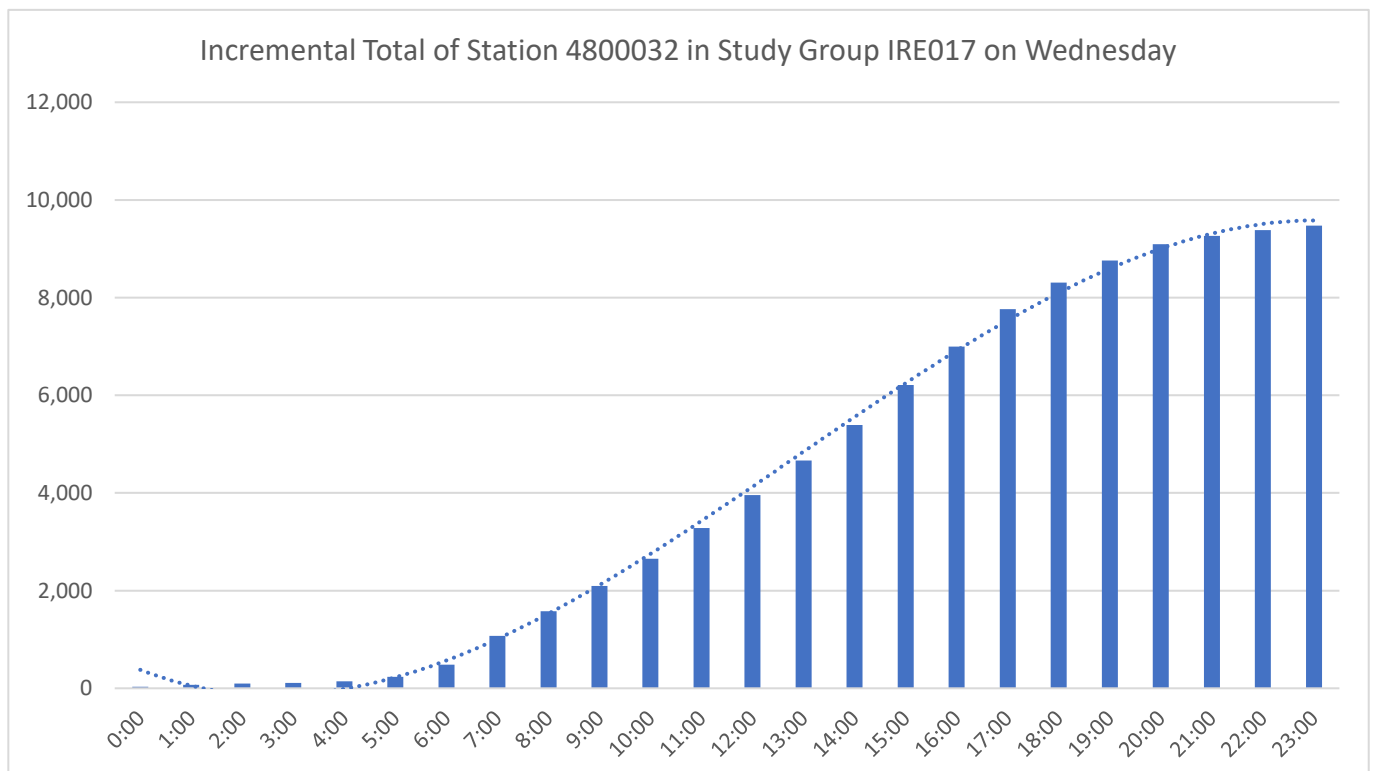
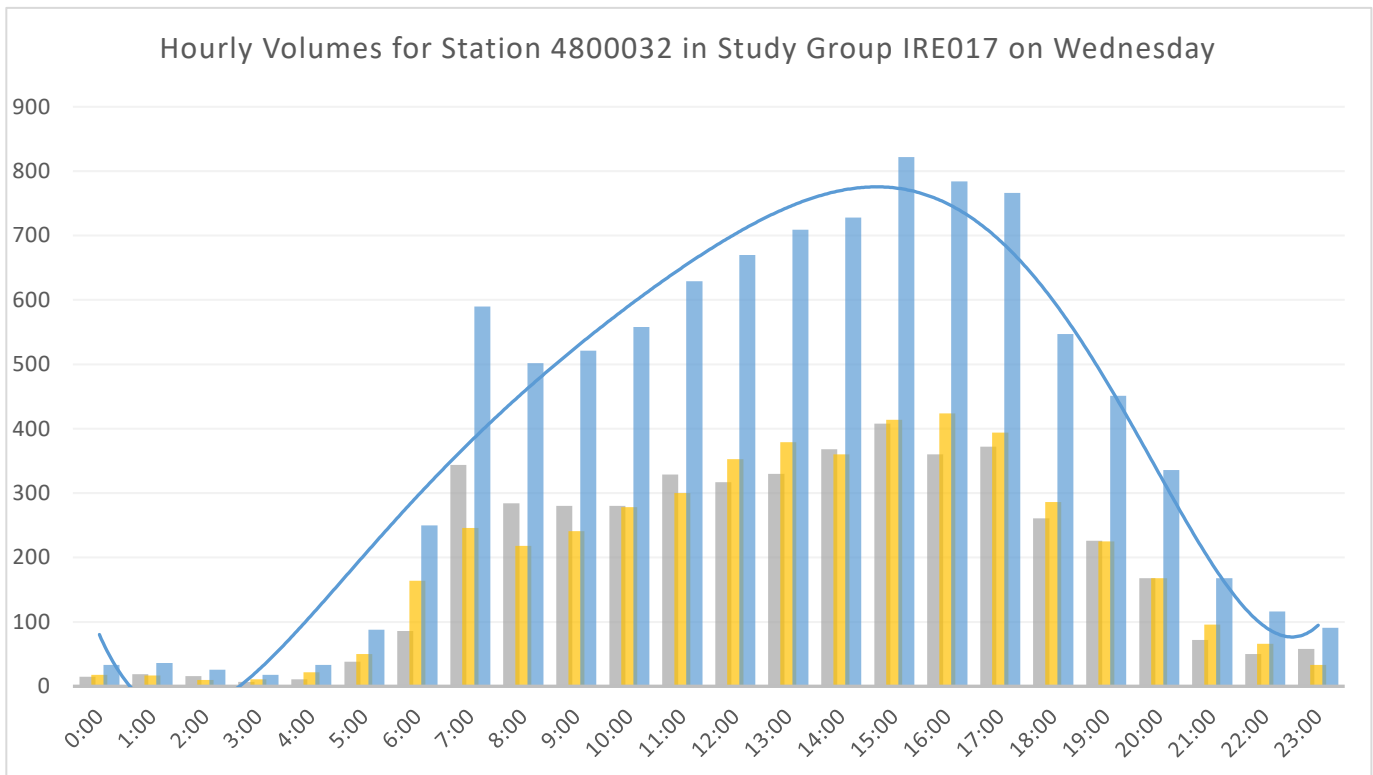
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9/21/19	18:00			206	256	462
9/21/19	19:00			220	236	456
9/21/19	20:00			153	192	345
9/21/19	21:00			111	116	227
9/21/19	22:00			77	92	169
9/21/19	23:00			72	76	148
9/22/19	0:00			22	40	62
9/22/19	1:00			21	50	71
9/22/19	2:00			25	16	41
9/22/19	3:00			13	12	25
9/22/19	4:00			3	7	10
9/22/19	5:00			14	8	22
9/22/19	6:00			27	39	66
9/22/19	7:00			68	51	119
9/22/19	8:00			84	85	169
9/22/19	9:00			124	141	265
9/22/19	10:00			172	186	358
9/22/19	11:00			198	148	346
9/22/19	12:00			233	207	440
9/22/19	13:00			278	202	480
9/22/19	14:00			217	238	455
9/22/19	15:00			233	234	467
9/22/19	16:00			234	226	460
9/22/19	17:00			215	204	419
9/22/19	18:00			204	198	402
9/22/19	19:00			222	185	407
9/22/19	20:00			115	126	241
9/22/19	21:00			78	74	152
9/22/19	22:00			52	72	124
9/22/19	23:00			35	38	73

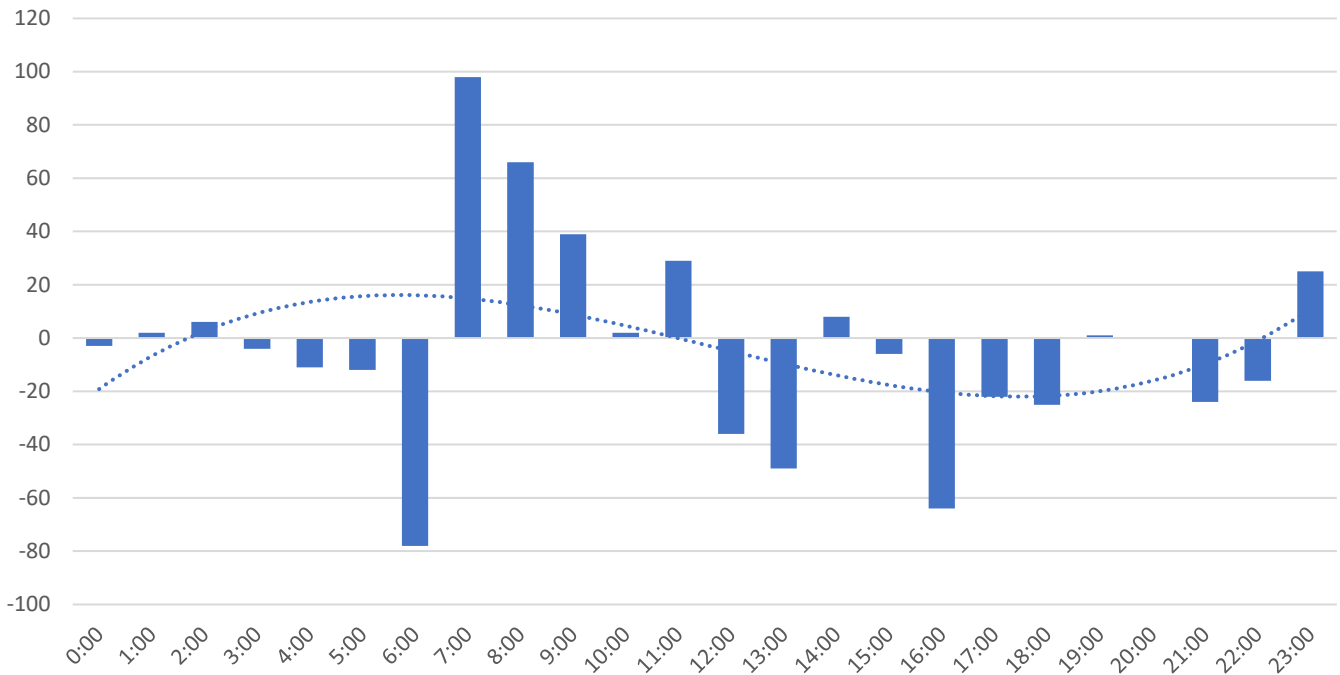


120 HOUR VOLUME VISUAL CHECKS

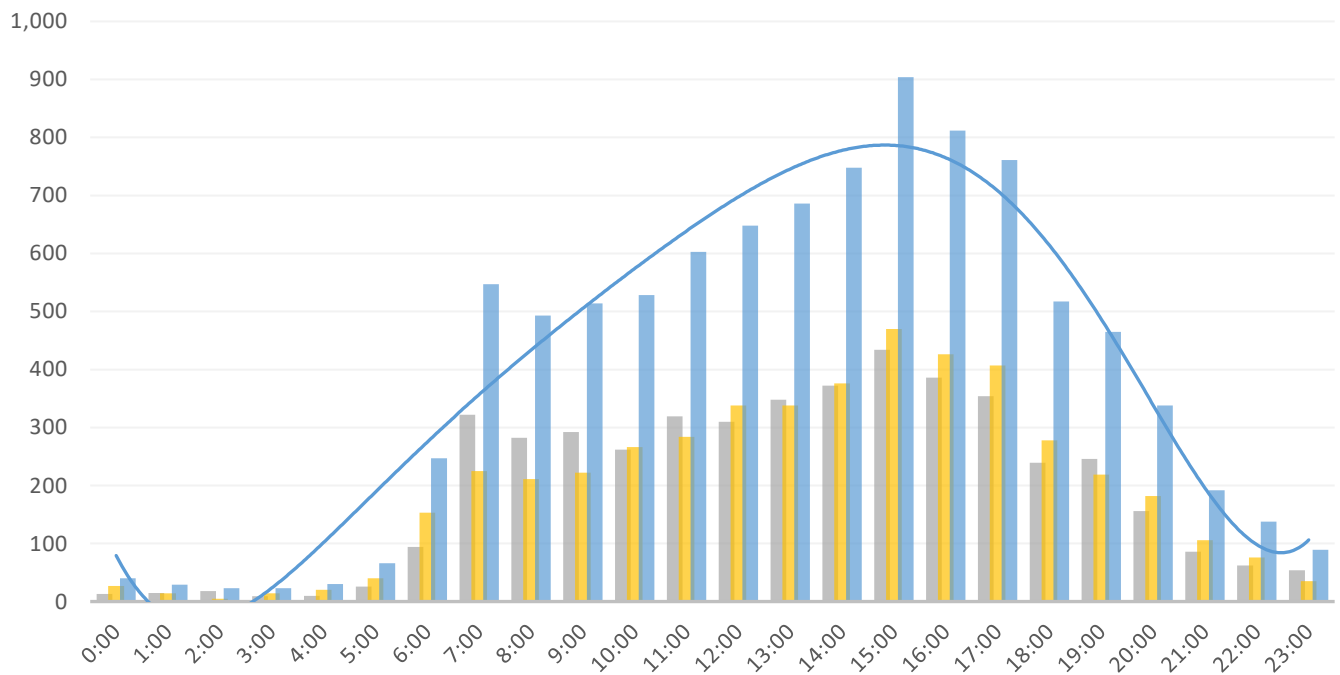




Directional Difference of Station 4800032 in Study Group IRE017 on Wednesday

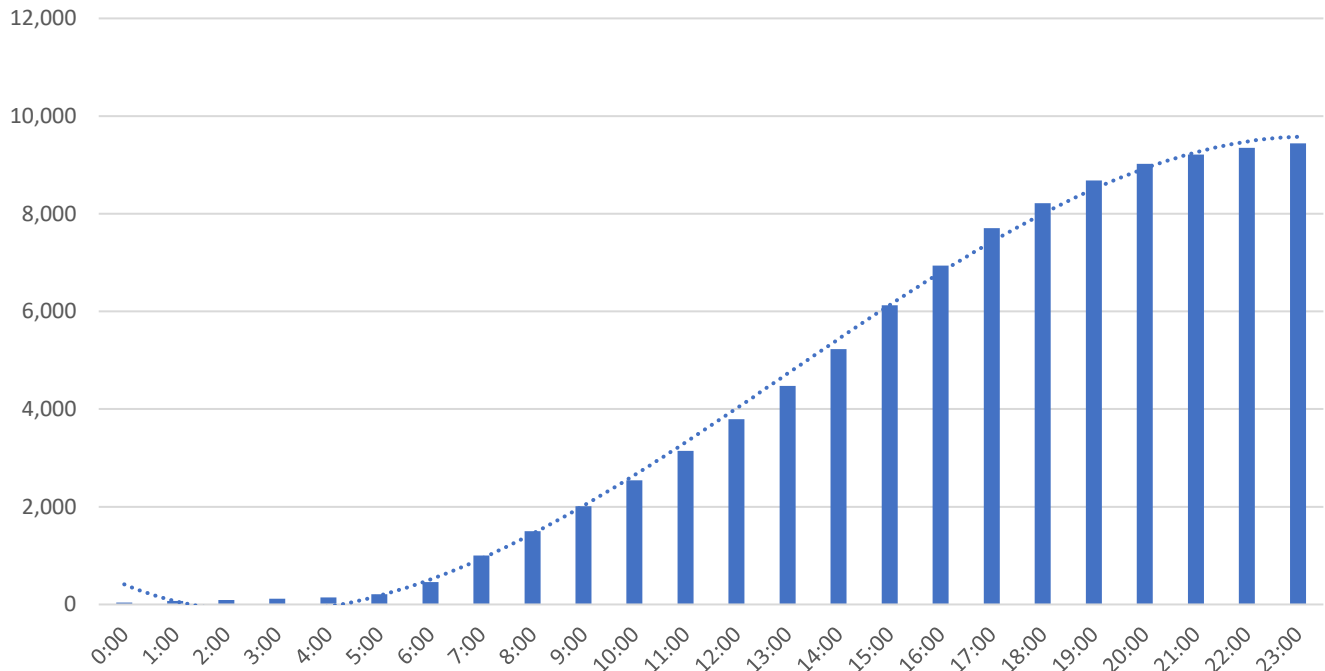


Hourly Volumes for Station 4800032 in Study Group IRE017 on Thursday

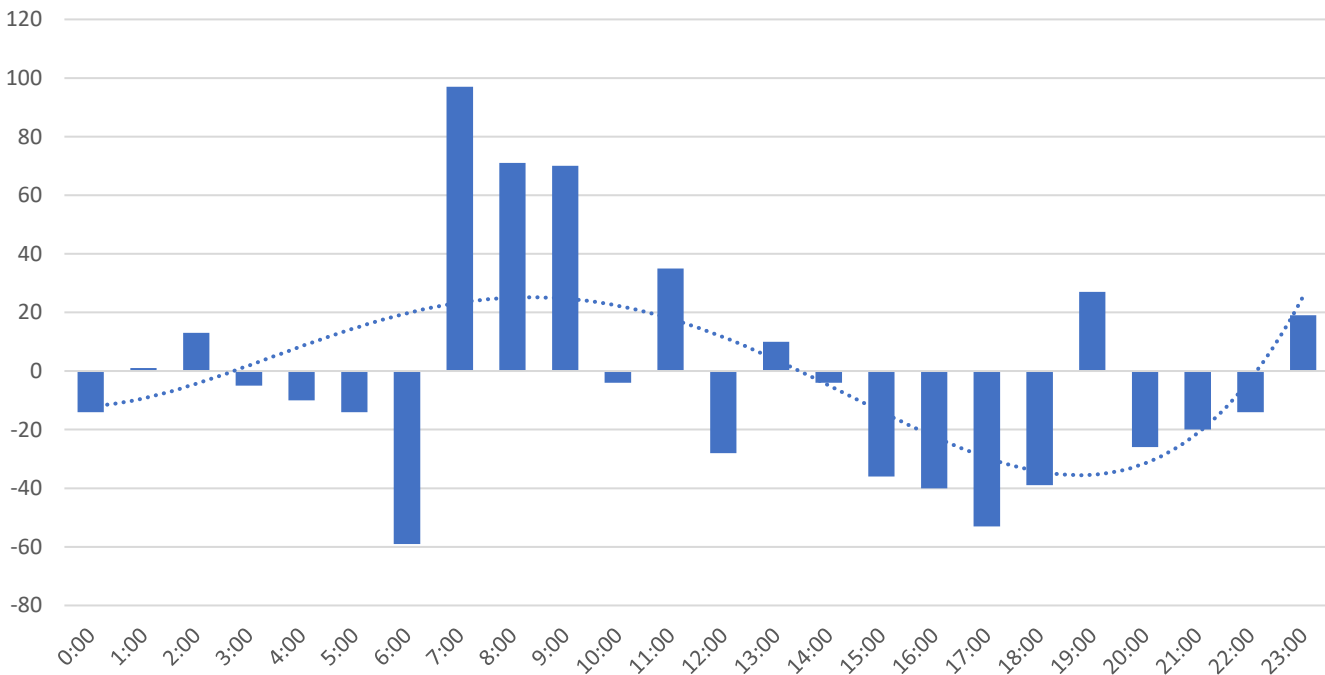




Incremental Total of Station 4800032 in Study Group IRE017 on Thursday

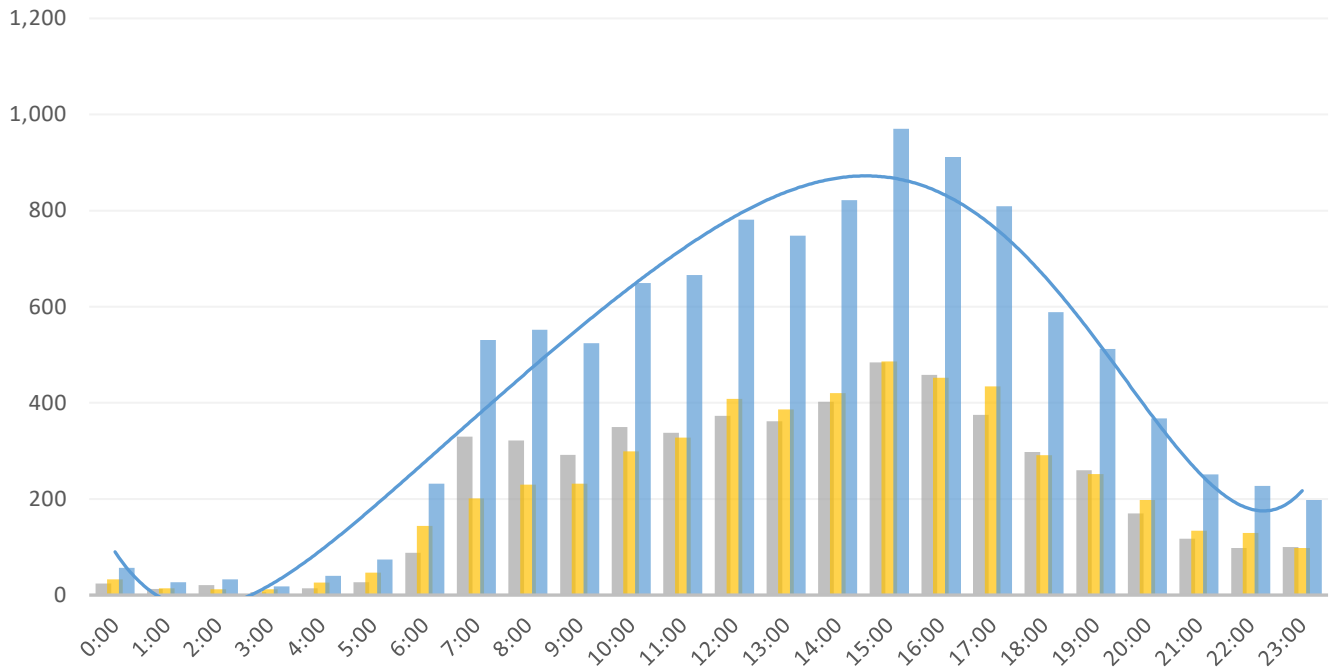


Directional Difference of Station 4800032 in Study Group IRE017 on Thursday

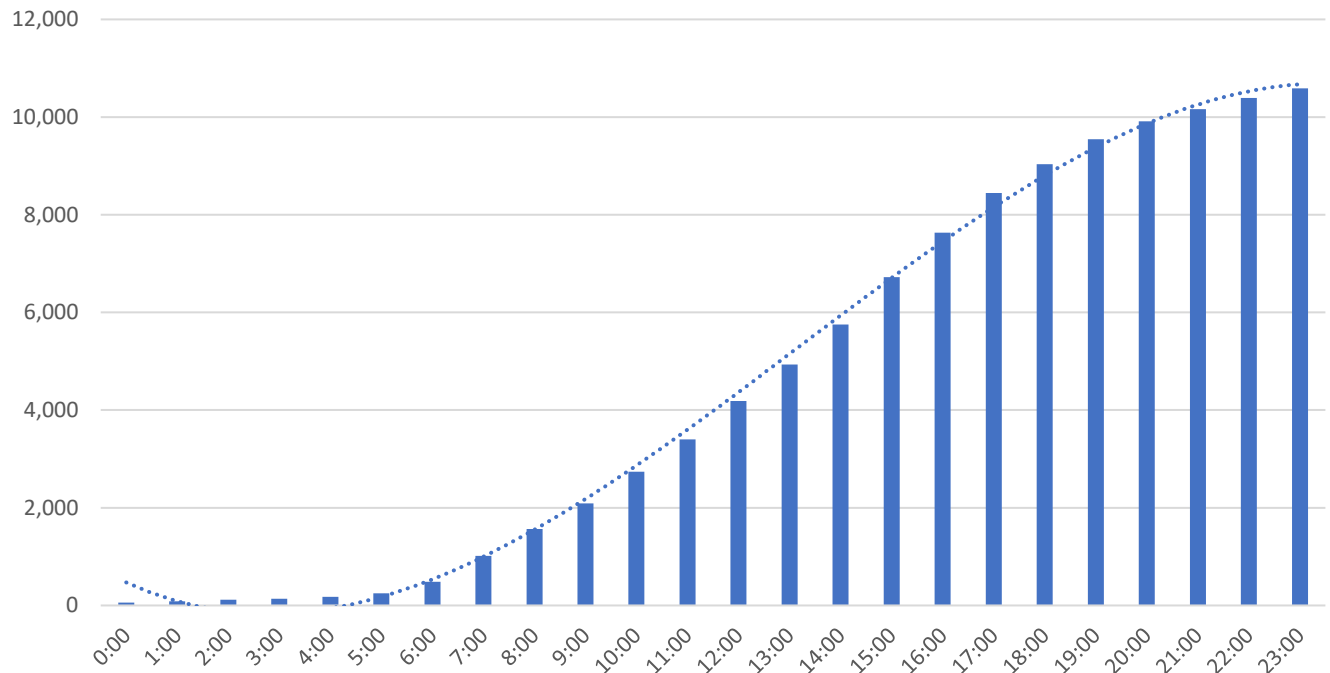


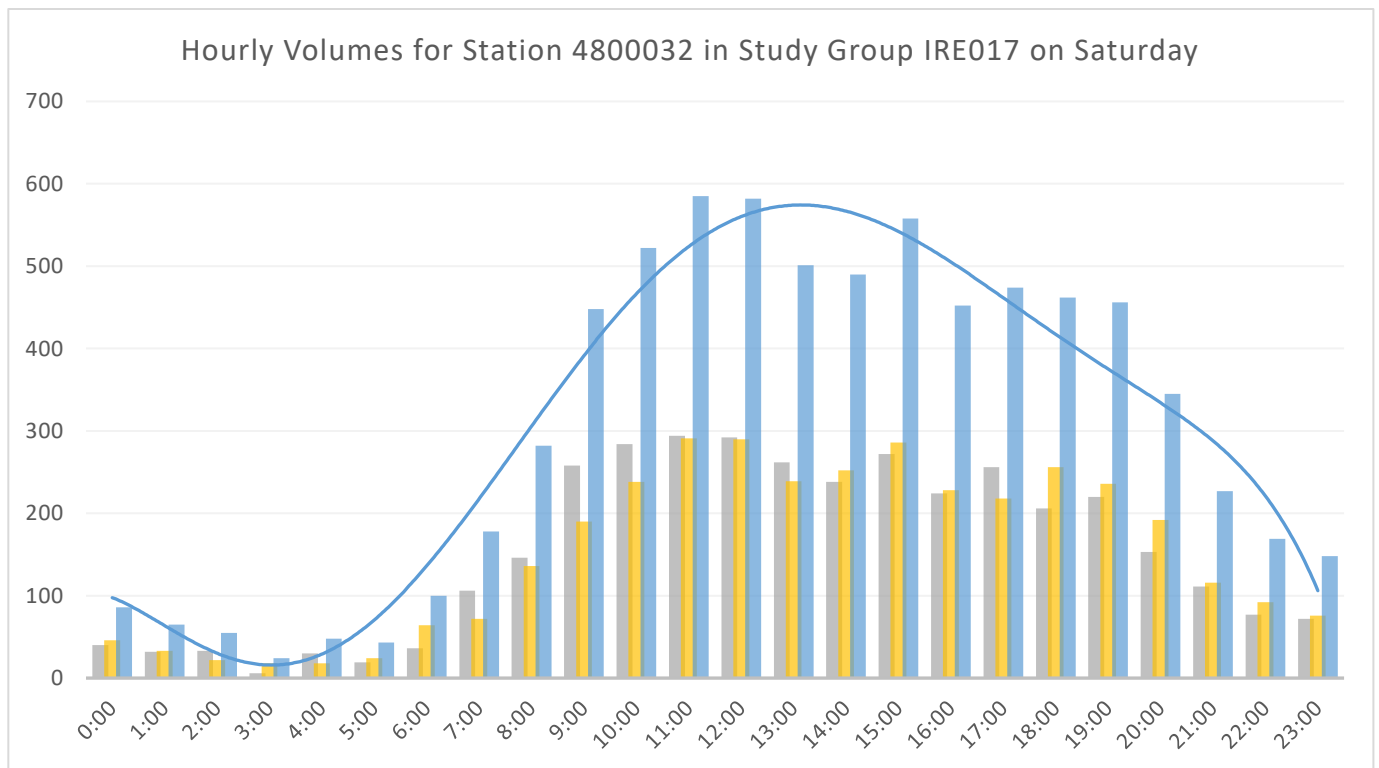
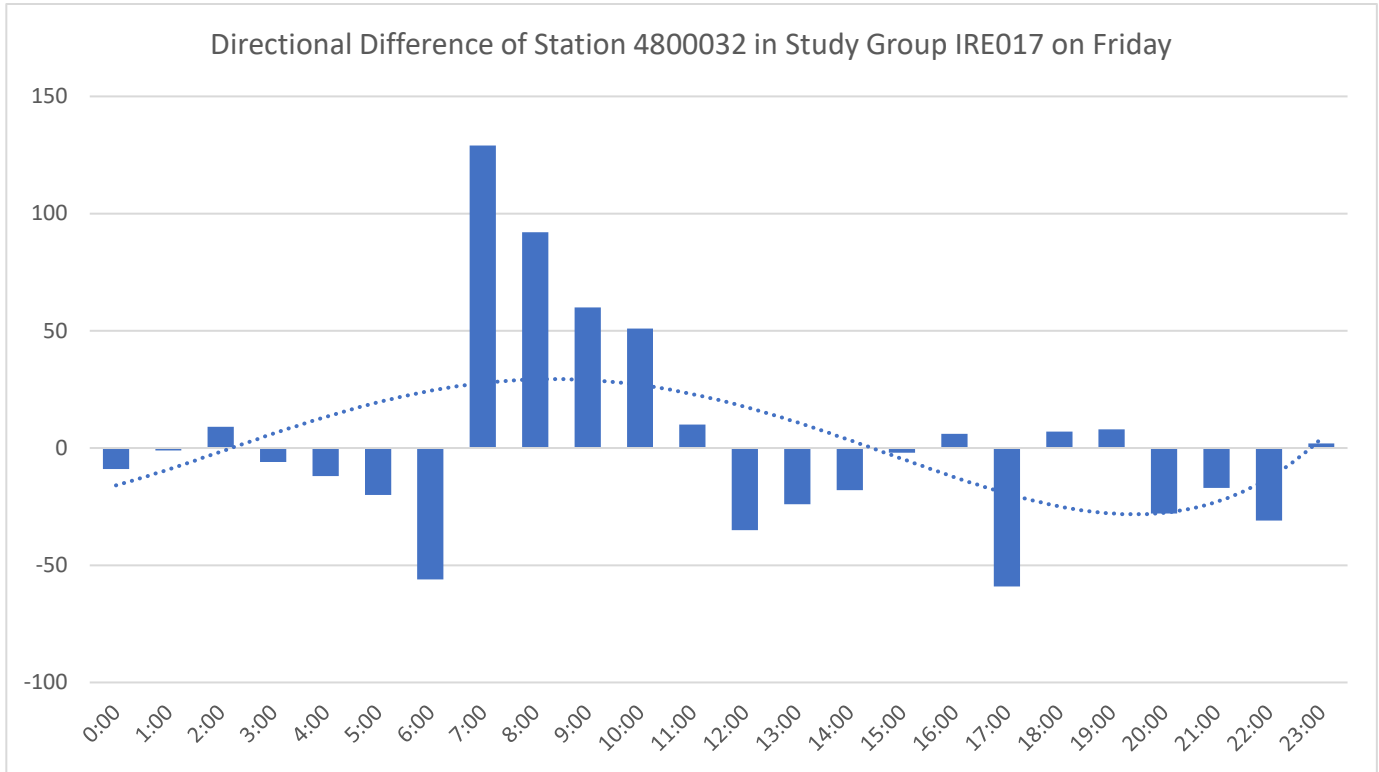


Hourly Volumes for Station 4800032 in Study Group IRE017 on Friday



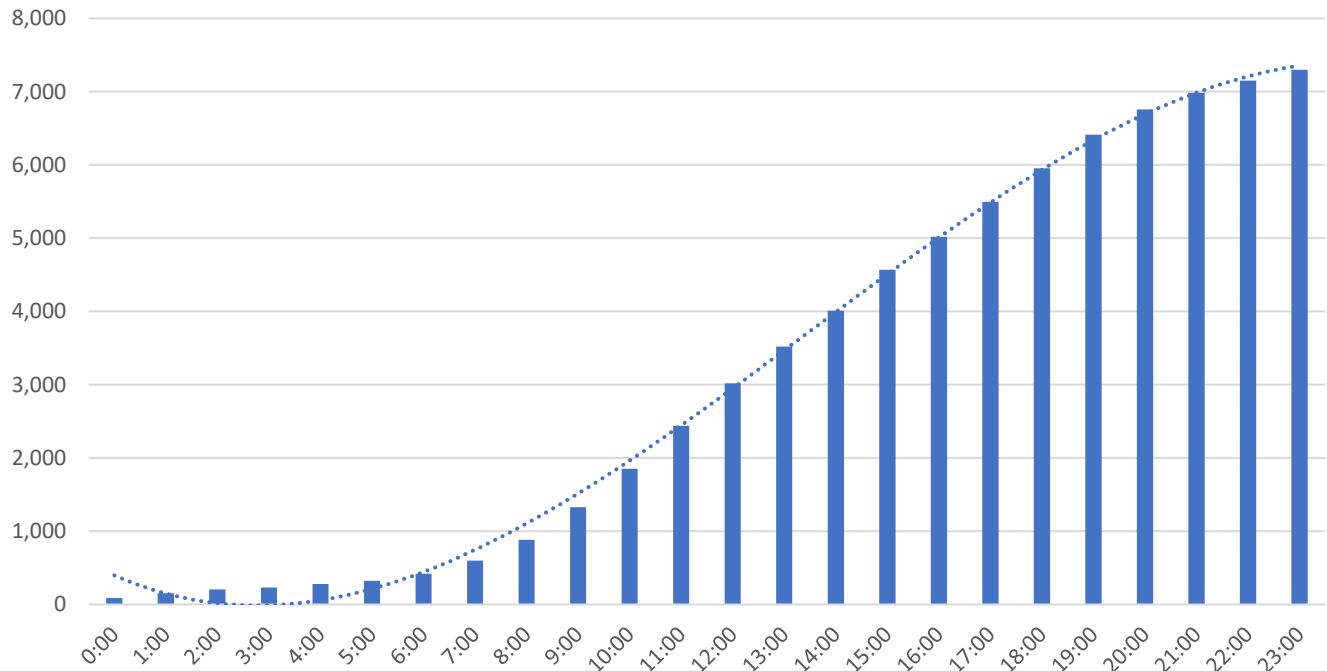
Incremental Total of Station 4800032 in Study Group IRE017 on Friday







Incremental Total of Station 4800032 in Study Group IRE017 on Saturday



Directional Difference of Station 4800032 in Study Group IRE017 on Saturday

