



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

Count ID: 4014-7225

Station ID: 4800073

LOCATION

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Location: US 64 E OF SR 2562

Address: 2600-2608 Davie Ave, Statesville, NC 28625

County: Iredell

Division: 12

Request Latitude: 35.811141967773437

Request Longitude: -80.844467163085938

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: 9200 vehicles per day

Counter Latitude: 35.8108

Counter Longitude: -80.84489999999996

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 # 26607

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: Cloudy 84 degrees



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





LJB Inc.

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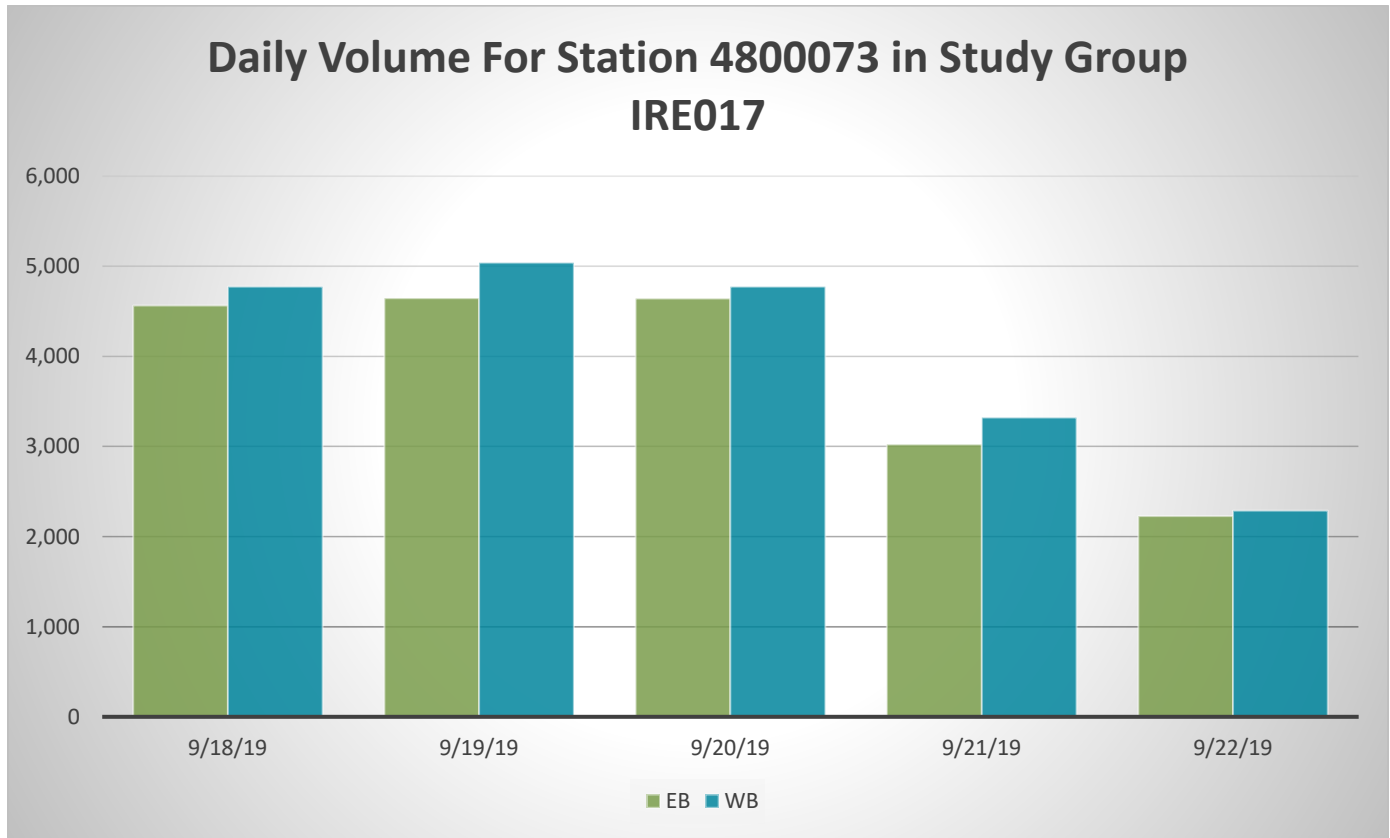
Station ID: 4800073

DAILY VOLUMES

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
IRE017	4800073	4014-7225	US	35.811142	-80.844467	35.8108	-80.8449	9/18/19	Wednesday	0	0	4,563	4,774	9,337	School in Session, Tube Counter
IRE017	4800073	4014-7225	US	35.811142	-80.844467	35.8108	-80.8449	9/19/19	Thursday	0	0	4,647	5,040	9,687	School in Session, Tube Counter
IRE017	4800073	4014-7225	US	35.811142	-80.844467	35.8108	-80.8449	9/20/19	Friday	0	0	4,641	4,773	9,414	School in Session, Tube Counter
IRE017	4800073	4014-7225	US	35.811142	-80.844467	35.8108	-80.8449	9/21/19	Saturday	0	0	3,024	3,321	6,345	School in Session, Tube Counter
IRE017	4800073	4014-7225	US	35.811142	-80.844467	35.8108	-80.8449	9/22/19	Sunday	0	0	2,227	2,289	4,516	School in Session, Tube Counter
IRE017	4800073	4014-7225	US	35.811142	-80.844467	35.8108	-80.8449		Total	0	0	19,102	20,197	39,299	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			11	37	48
9/18/19	1:00			8	12	20
9/18/19	2:00			8	9	17
9/18/19	3:00			11	18	29
9/18/19	4:00			32	37	69
9/18/19	5:00			90	74	164
9/18/19	6:00			173	141	314
9/18/19	7:00			237	386	623
9/18/19	8:00			236	413	649
9/18/19	9:00			248	323	571
9/18/19	10:00			276	316	592
9/18/19	11:00			294	324	618
9/18/19	12:00			340	317	657
9/18/19	13:00			319	336	655
9/18/19	14:00			343	324	667
9/18/19	15:00			362	374	736
9/18/19	16:00			384	343	727
9/18/19	17:00			400	331	731
9/18/19	18:00			242	257	499
9/18/19	19:00			204	153	357
9/18/19	20:00			158	110	268
9/18/19	21:00			87	54	141
9/18/19	22:00			65	46	111
9/18/19	23:00			35	39	74
9/19/19	0:00			15	27	42
9/19/19	1:00			18	12	30
9/19/19	2:00			14	13	27
9/19/19	3:00			11	15	26
9/19/19	4:00			24	27	51
9/19/19	5:00			89	78	167
9/19/19	6:00			183	136	319
9/19/19	7:00			222	408	630
9/19/19	8:00			232	401	633
9/19/19	9:00			270	356	626
9/19/19	10:00			277	344	621
9/19/19	11:00			299	302	601
9/19/19	12:00			386	356	742
9/19/19	13:00			328	328	656
9/19/19	14:00			312	364	676
9/19/19	15:00			338	428	766



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9/19/19	16:00			404	387	791
9/19/19	17:00			447	338	785
9/19/19	18:00			238	251	489
9/19/19	19:00			215	175	390
9/19/19	20:00			136	110	246
9/19/19	21:00			87	79	166
9/19/19	22:00			65	55	120
9/19/19	23:00			37	50	87
9/20/19	0:00			19	34	53
9/20/19	1:00			14	15	29
9/20/19	2:00			11	10	21
9/20/19	3:00			13	14	27
9/20/19	4:00			21	32	53
9/20/19	5:00			84	78	162
9/20/19	6:00			161	122	283
9/20/19	7:00			233	352	585
9/20/19	8:00			244	340	584
9/20/19	9:00			269	315	584
9/20/19	10:00			275	294	569
9/20/19	11:00			305	308	613
9/20/19	12:00			348	308	656
9/20/19	13:00			342	278	620
9/20/19	14:00			289	327	616
9/20/19	15:00			348	368	716
9/20/19	16:00			373	344	717
9/20/19	17:00			411	333	744
9/20/19	18:00			249	308	557
9/20/19	19:00			215	199	414
9/20/19	20:00			139	159	298
9/20/19	21:00			108	106	214
9/20/19	22:00			89	64	153
9/20/19	23:00			81	65	146
9/21/19	0:00			21	37	58
9/21/19	1:00			28	21	49
9/21/19	2:00			13	20	33
9/21/19	3:00			22	16	38
9/21/19	4:00			14	15	29
9/21/19	5:00			31	32	63
9/21/19	6:00			73	66	139
9/21/19	7:00			108	174	282
9/21/19	8:00			159	220	379
9/21/19	9:00			208	204	412
9/21/19	10:00			212	252	464
9/21/19	11:00			222	278	500
9/21/19	12:00			243	264	507
9/21/19	13:00			224	201	425
9/21/19	14:00			206	195	401
9/21/19	15:00			212	211	423



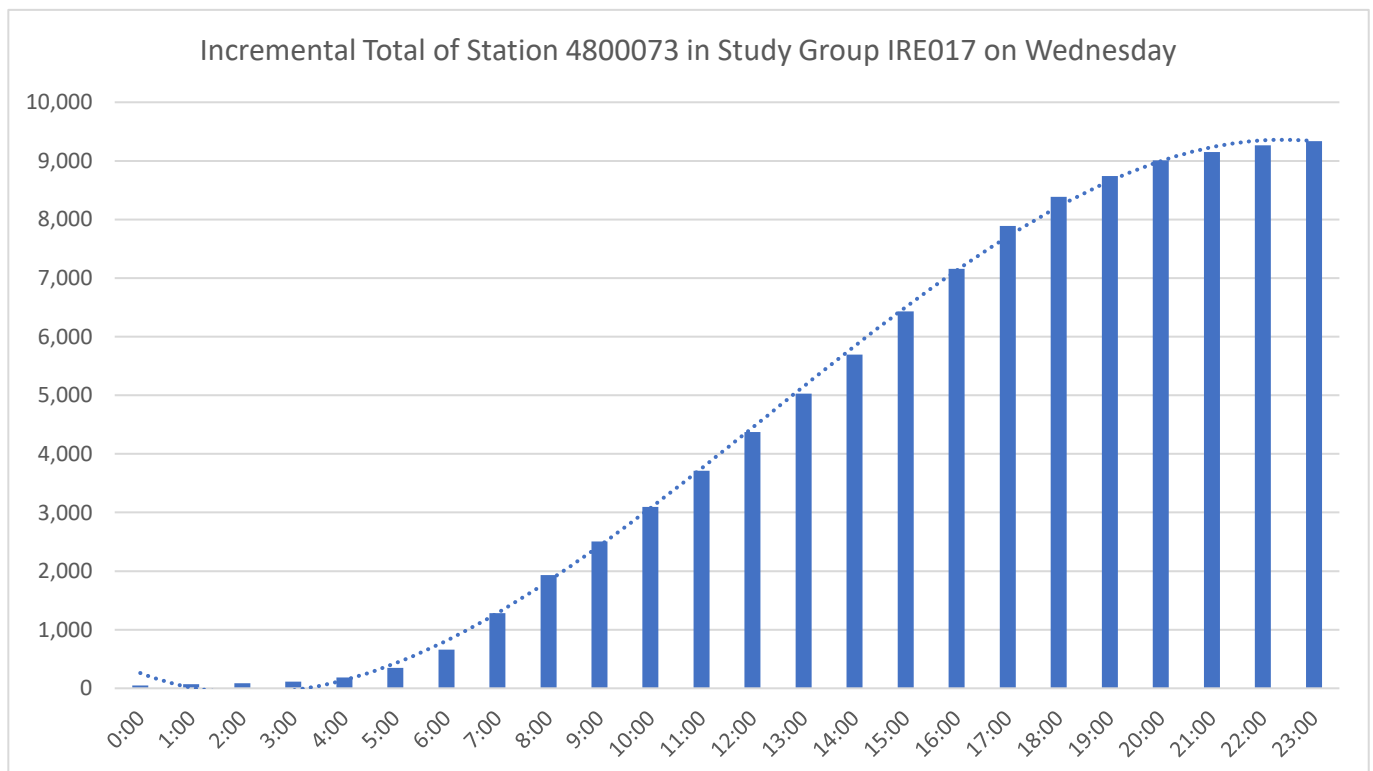
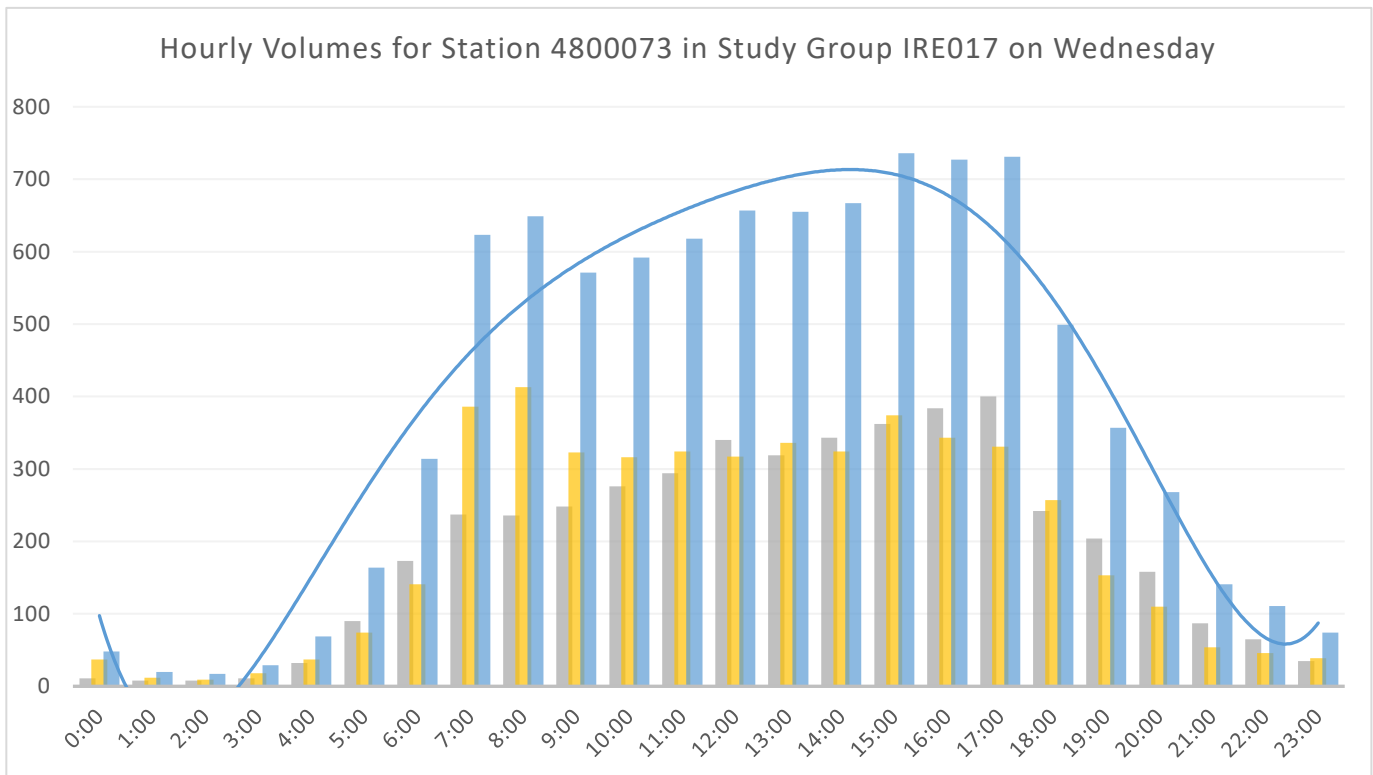
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9/21/19	16:00			191	233	424
9/21/19	17:00			175	213	388
9/21/19	18:00			157	177	334
9/21/19	19:00			177	167	344
9/21/19	20:00			123	119	242
9/21/19	21:00			91	83	174
9/21/19	22:00			58	66	124
9/21/19	23:00			56	57	113
9/22/19	0:00			39	32	71
9/22/19	1:00			23	17	40
9/22/19	2:00			15	16	31
9/22/19	3:00			11	11	22
9/22/19	4:00			11	6	17
9/22/19	5:00			16	19	35
9/22/19	6:00			51	29	80
9/22/19	7:00			50	77	127
9/22/19	8:00			82	92	174
9/22/19	9:00			103	115	218
9/22/19	10:00			123	116	239
9/22/19	11:00			116	128	244
9/22/19	12:00			187	192	379
9/22/19	13:00			209	212	421
9/22/19	14:00			158	220	378
9/22/19	15:00			161	170	331
9/22/19	16:00			189	186	375
9/22/19	17:00			176	164	340
9/22/19	18:00			117	130	247
9/22/19	19:00			137	131	268
9/22/19	20:00			111	94	205
9/22/19	21:00			60	54	114
9/22/19	22:00			57	46	103
9/22/19	23:00			25	32	57

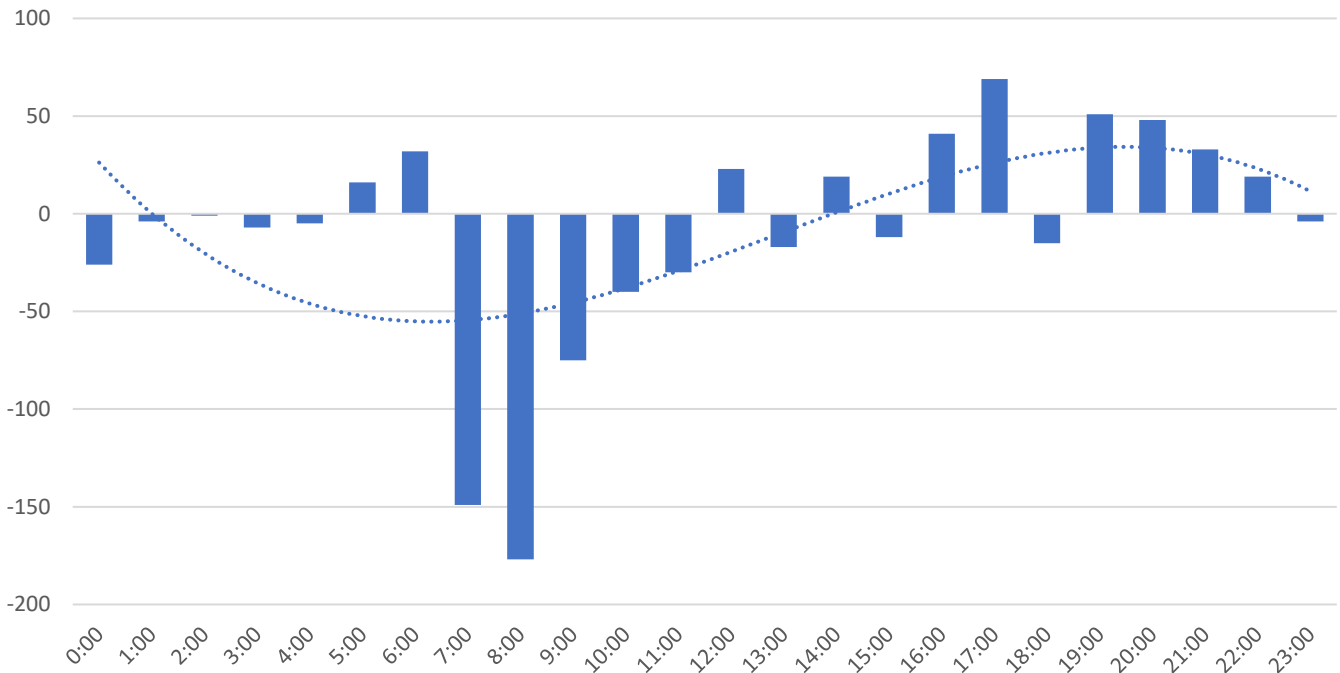


120 HOUR VOLUME VISUAL CHECKS

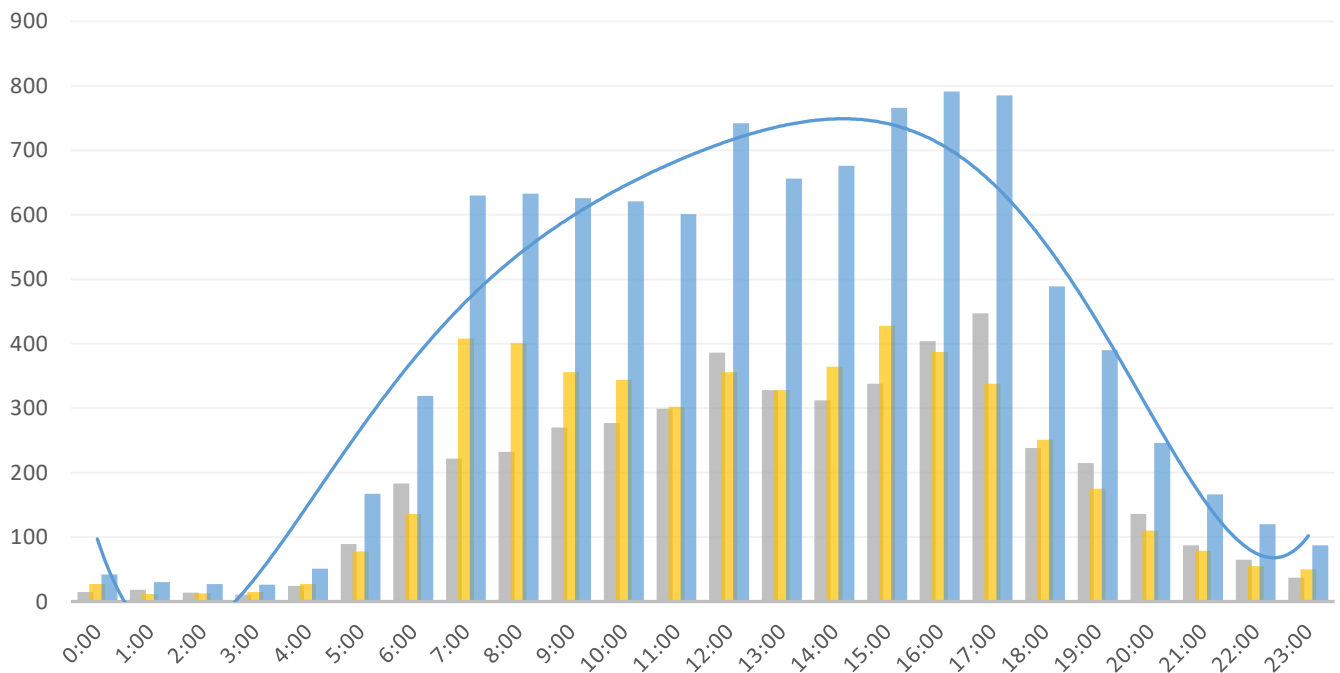




Directional Difference of Station 4800073 in Study Group IRE017 on Wednesday

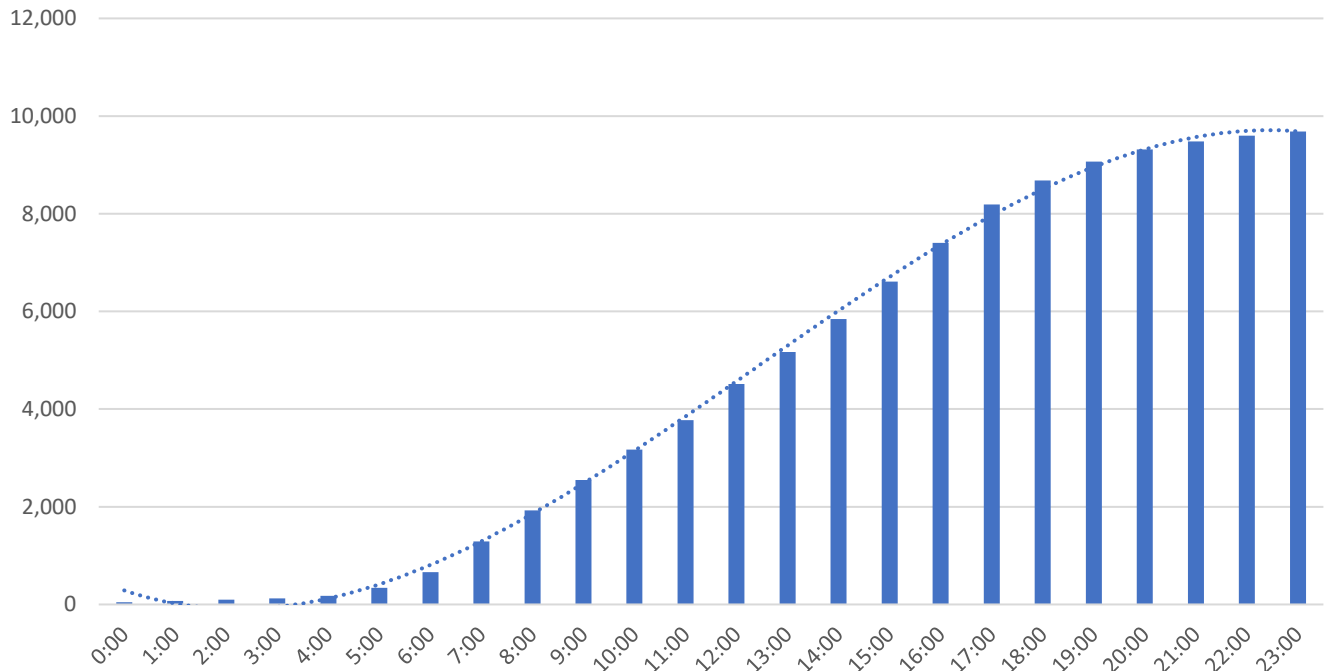


Hourly Volumes for Station 4800073 in Study Group IRE017 on Thursday

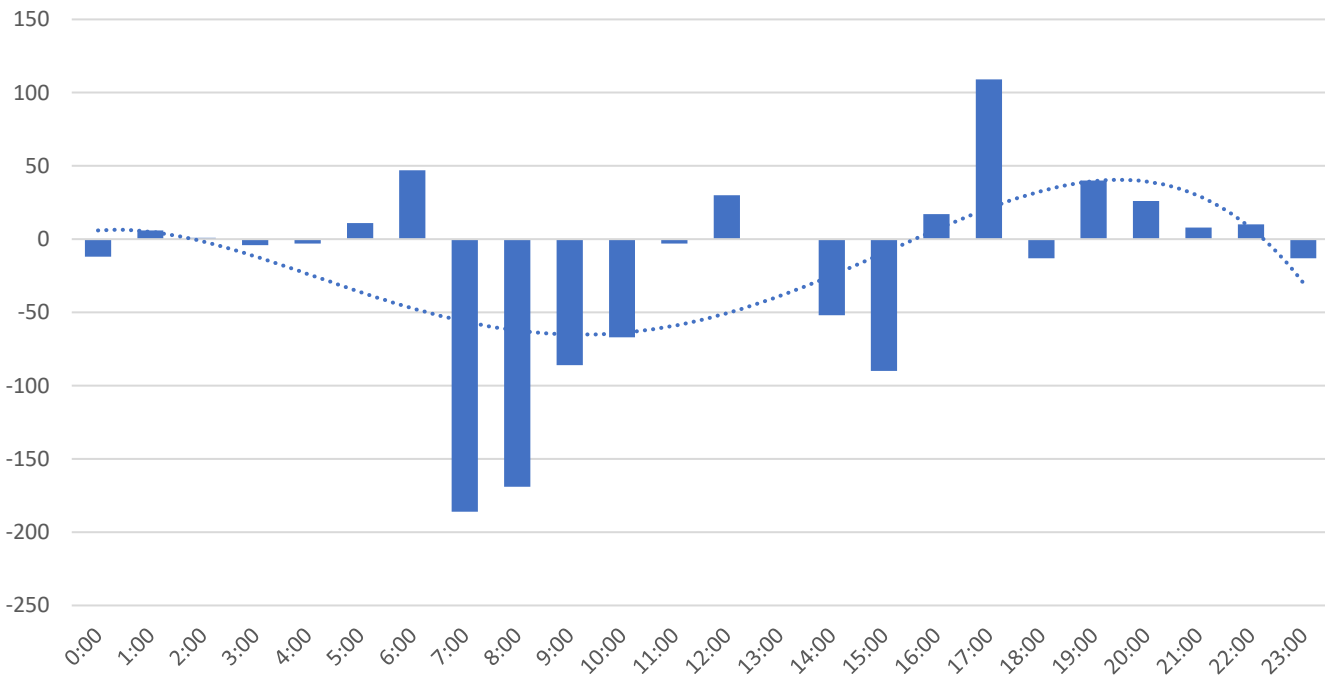




Incremental Total of Station 4800073 in Study Group IRE017 on Thursday

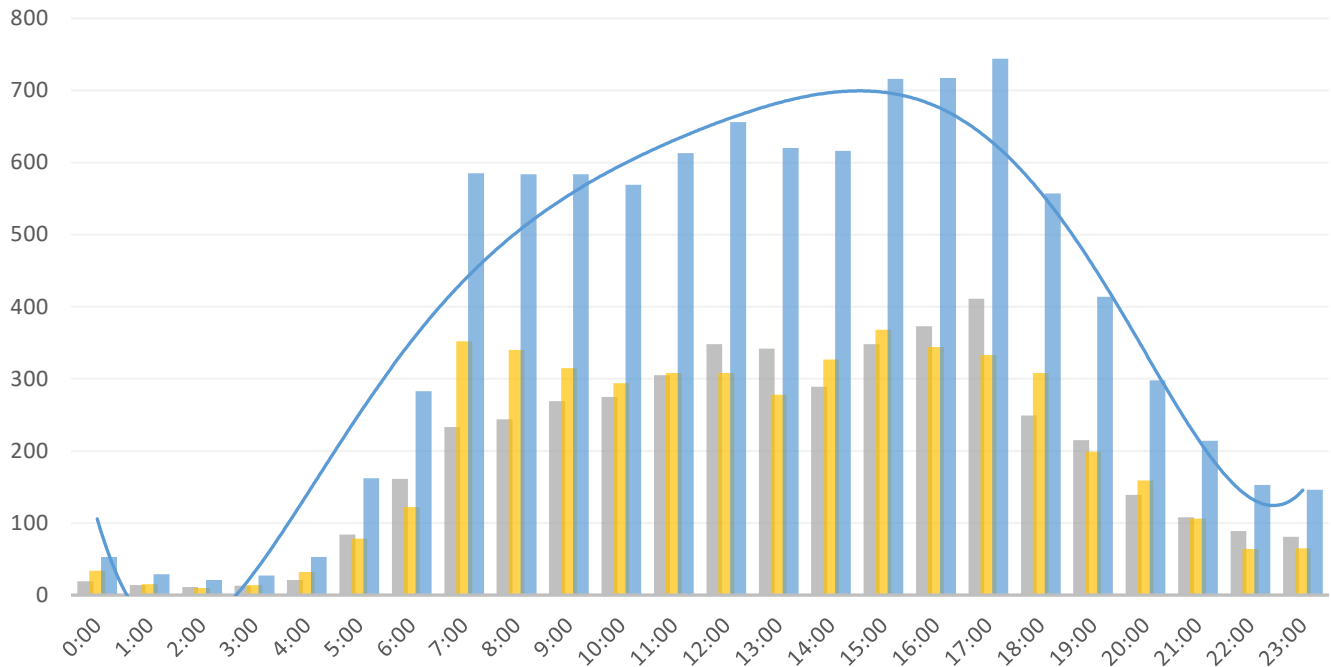


Directional Difference of Station 4800073 in Study Group IRE017 on Thursday

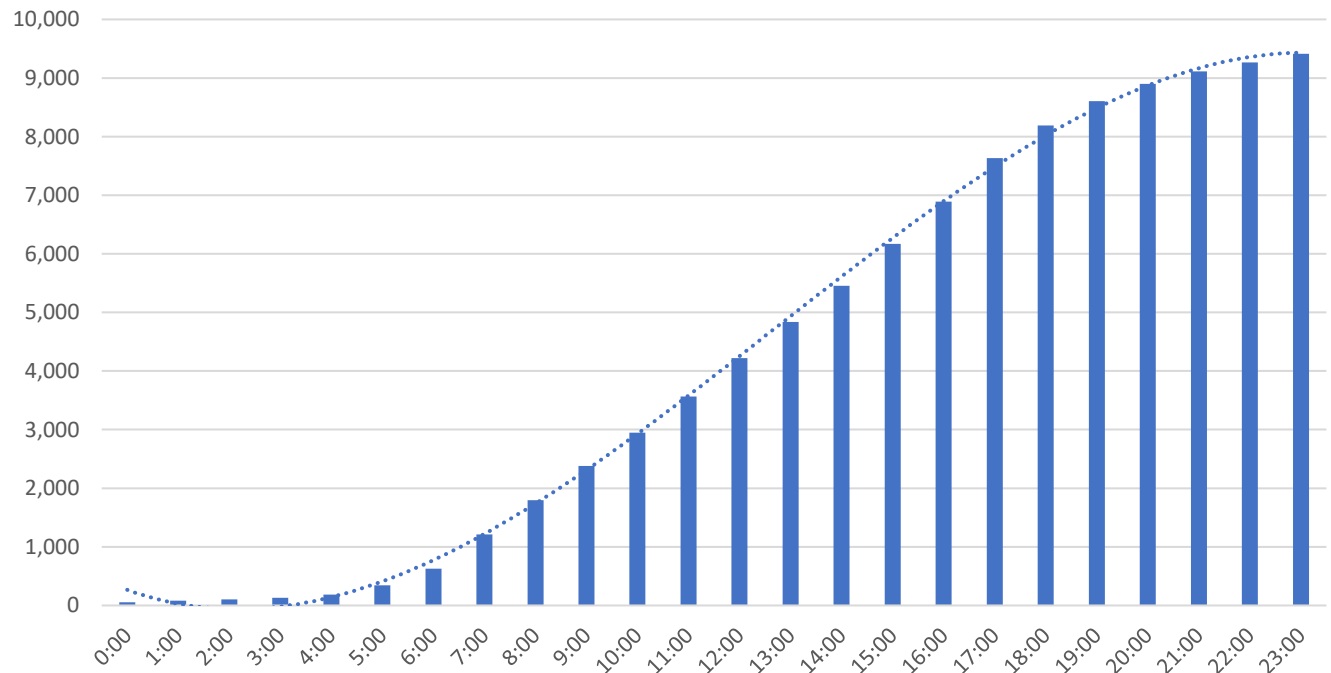


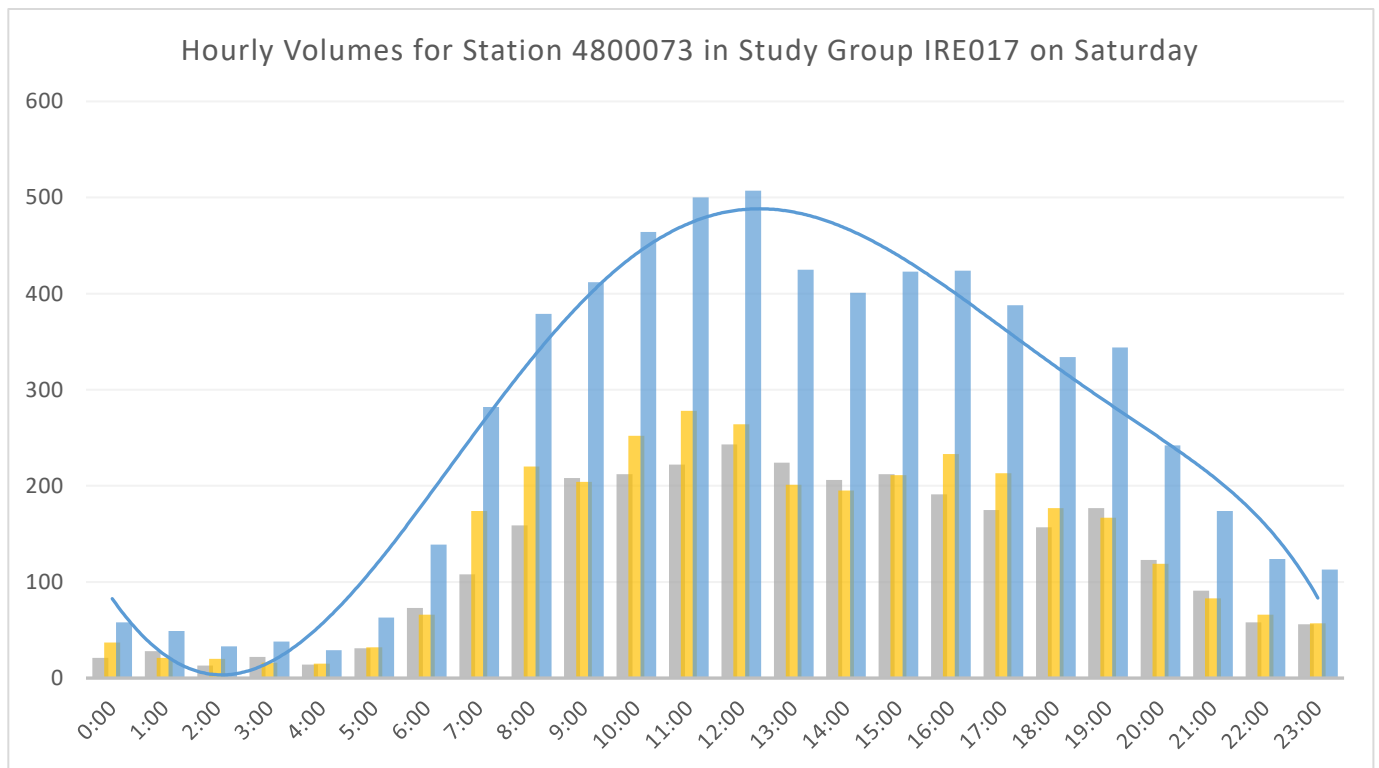
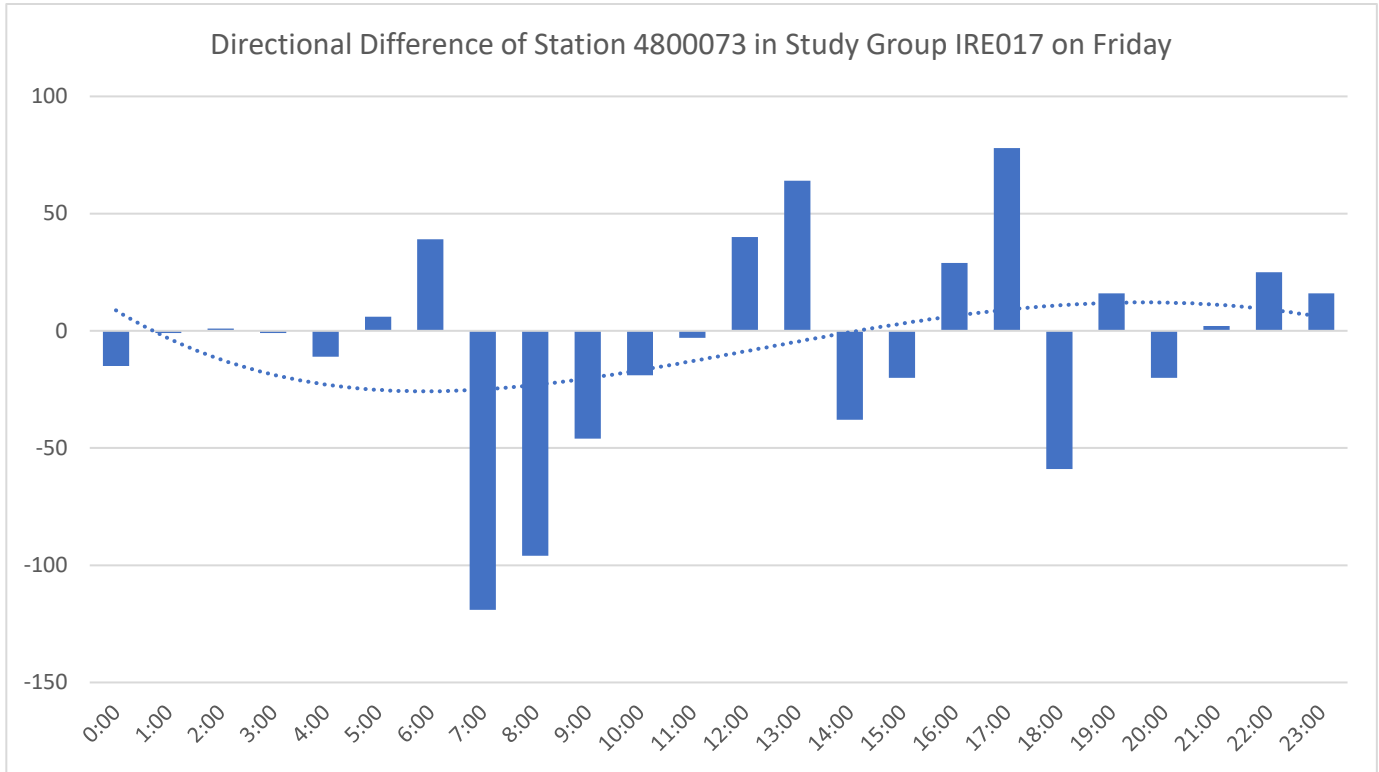


Hourly Volumes for Station 4800073 in Study Group IRE017 on Friday



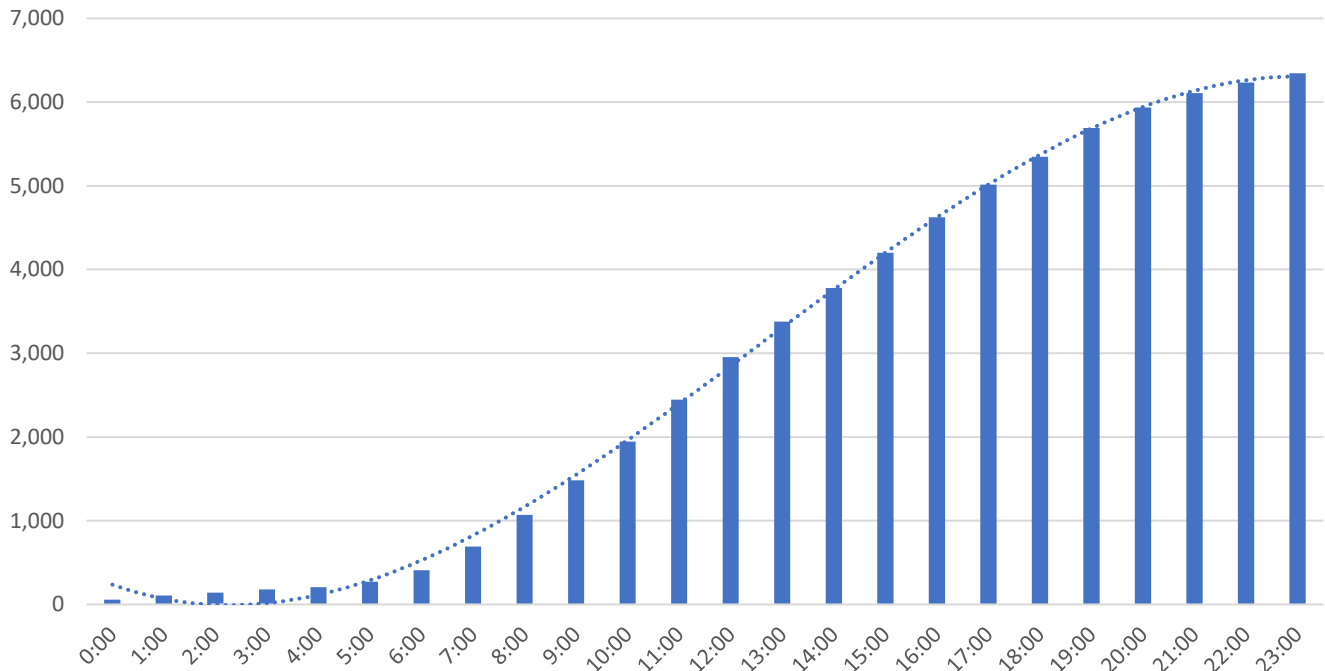
Incremental Total of Station 4800073 in Study Group IRE017 on Friday



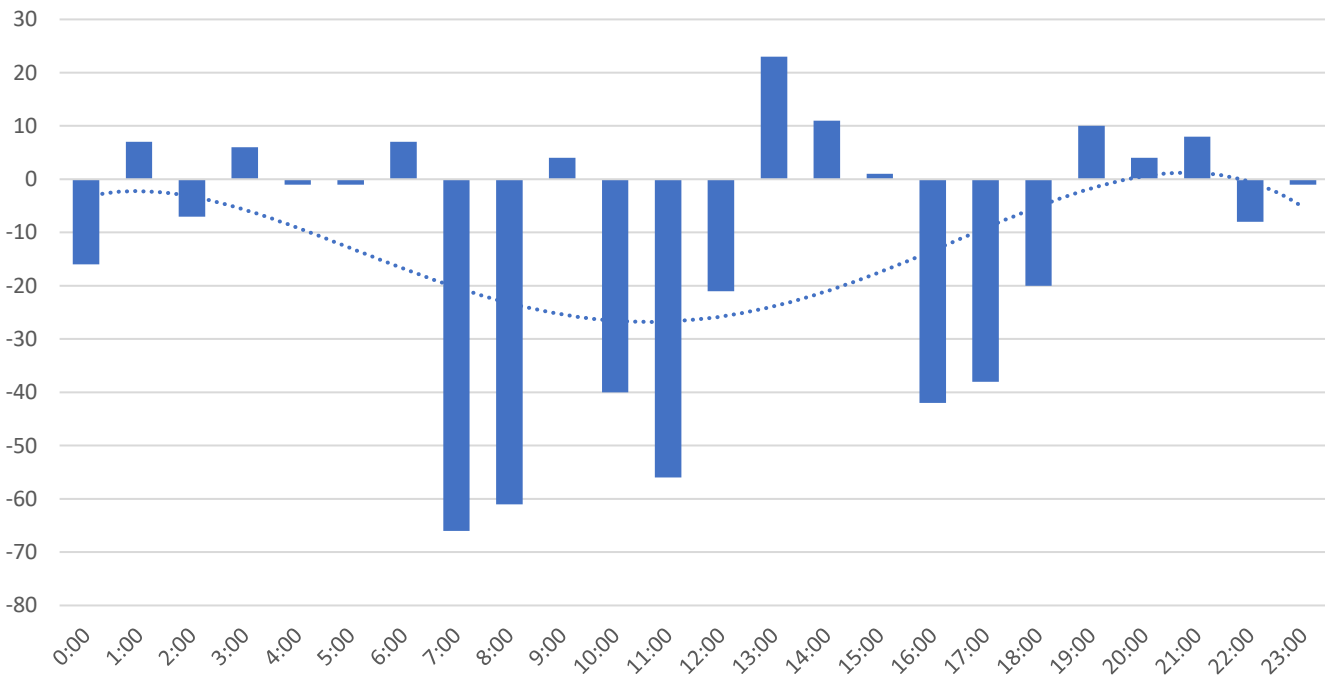




Incremental Total of Station 4800073 in Study Group IRE017 on Saturday

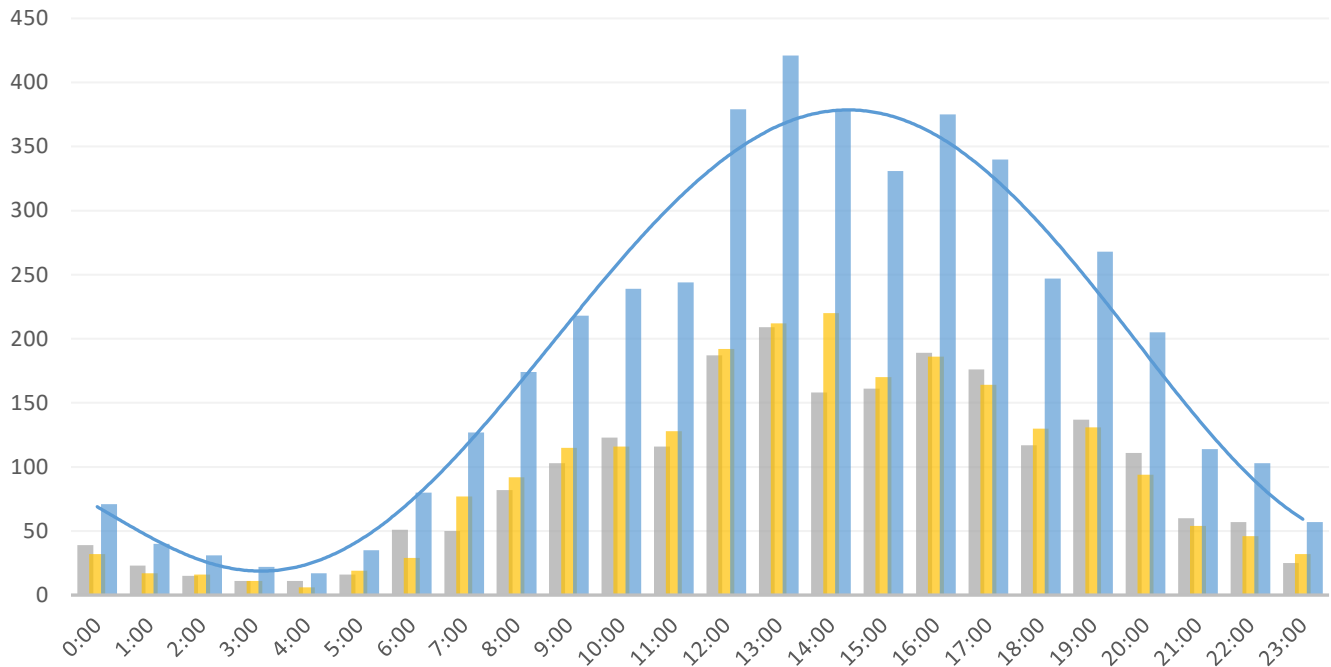


Directional Difference of Station 4800073 in Study Group IRE017 on Saturday





Hourly Volumes for Station 4800073 in Study Group IRE017 on Sunday



Incremental Total of Station 4800073 in Study Group IRE017 on Sunday

