

# Roadway Count Summary

Vanasse Hangen Brustlin, Inc.

County Brevard City Palm Bay  
Intersection I-95 NB Ramps & Malabar Road  
Date Tuesday, May 2, 2023

All Vehicles  
VHB Project #: 64088.12

## AM Peak Hour

Time Period	Northbound			Southbound			Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
6:00 AM - 6:15 AM	4	0	13	0	0	0	194	156	0	0	69	66
6:15 AM - 6:30 AM	7	0	25	0	0	0	214	216	0	0	75	85
6:30 AM - 6:45 AM	18	0	33	0	0	0	277	285	0	0	79	109
6:45 AM - 7:00 AM	25	0	38	0	0	0	303	352	0	0	104	121
7:00 AM - 7:15 AM	26	0	31	0	0	0	299	332	0	0	170	143
7:15 AM - 7:30 AM	29	0	36	0	0	0	302	371	0	0	178	161
7:30 AM - 7:45 AM	24	0	36	0	0	0	368	399	0	0	215	164
7:45 AM - 8:00 AM	39	0	45	0	2	0	325	419	0	0	223	159
8:00 AM - 8:15 AM	26	0	33	0	0	0	311	416	0	0	228	144
8:15 AM - 8:30 AM	25	0	35	0	0	0	301	417	0	0	209	126
8:30 AM - 8:45 AM	21	0	19	0	0	0	232	344	0	0	201	138
8:45 AM - 9:00 AM	27	0	29	0	0	0	197	339	0	0	221	110
TOTAL	271	0	373	0	2	0	3,323	4,046	0	0	1,972	1,526
Peak Hour 7:30 AM - 8:30 AM	114	0	149	0	2	0	1,305	1,651	0	0	875	593

## PM Peak Hour

Time Period	Northbound			Southbound			Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
4:00 PM - 4:15 PM	29	0	31	0	0	0	151	379	0	0	375	140
4:15 PM - 4:30 PM	31	0	24	0	0	0	134	383	0	0	395	115
4:30 PM - 4:45 PM	35	0	35	0	0	0	159	372	0	0	380	118
4:45 PM - 5:00 PM	48	0	42	0	0	0	157	360	0	0	395	119
5:00 PM - 5:15 PM	40	0	30	0	0	0	167	347	0	0	415	132
5:15 PM - 5:30 PM	47	0	28	0	0	0	162	365	0	0	398	114
5:30 PM - 5:45 PM	52	0	34	0	0	0	173	371	0	0	375	108
5:45 PM - 6:00 PM	37	0	33	0	0	0	143	341	0	0	349	83
6:00 PM - 6:15 PM	41	0	29	0	0	0	122	349	0	0	310	84
6:15 PM - 6:30 PM	32	0	35	0	0	0	149	272	0	0	303	89
6:30 PM - 6:45 PM	26	0	46	0	0	0	114	290	0	0	242	84
6:45 PM - 7:00 PM	27	0	18	0	0	0	104	246	0	0	214	64
TOTAL	445	0	385	0	0	0	1,735	4,075	0	0	4,151	1,250
Peak Hour 4:45 PM - 5:45 PM	187	0	134	0	0	0	659	1,443	0	0	1,583	473

# Roadway Count Summary

Vanasse Hangen Brustlin, Inc.

County Brevard City Palm Bay  
Intersection I-95 NB Ramps & Malabar Road  
Date Tuesday, May 2, 2023

Trucks

VHB Project #: 64088.12

## AM Peak Hour

Time Period	Northbound			Southbound			Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
6:00 AM - 6:15 AM	1	0	1	0	0	0	3	5	0	0	8	5
6:15 AM - 6:30 AM	1	0	4	0	0	0	4	6	0	0	6	6
6:30 AM - 6:45 AM	4	0	2	0	0	0	5	7	0	0	4	4
6:45 AM - 7:00 AM	4	0	3	0	0	0	8	10	0	0	4	11
7:00 AM - 7:15 AM	3	0	1	0	0	0	6	7	0	0	11	8
7:15 AM - 7:30 AM	3	0	1	0	0	0	2	6	0	0	8	10
7:30 AM - 7:45 AM	5	0	2	0	0	0	5	7	0	0	8	5
7:45 AM - 8:00 AM	6	0	3	0	0	0	6	11	0	0	11	16
8:00 AM - 8:15 AM	4	0	2	0	0	0	6	11	0	0	7	8
8:15 AM - 8:30 AM	2	0	4	0	0	0	7	11	0	0	13	3
8:30 AM - 8:45 AM	7	0	2	0	0	0	5	17	0	0	3	9
8:45 AM - 9:00 AM	3	0	4	0	0	0	6	10	0	0	10	6
TOTAL	43	0	29	0	0	0	63	108	0	0	93	91
Peak Hour 7:30 AM - 8:30 AM	17	0	11	0	0	0	24	40	0	0	39	32
	15%	0%	7%	0%	0%	0%	2%	2%	0%	0%	4%	5%

## PM Peak Hour

Time Period	Northbound			Southbound			Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
4:00 PM - 4:15 PM	2	0	4	0	0	0	9	13	0	0	8	9
4:15 PM - 4:30 PM	1	0	2	0	0	0	5	11	0	0	4	5
4:30 PM - 4:45 PM	3	0	6	0	0	0	6	16	0	0	2	5
4:45 PM - 5:00 PM	5	0	3	0	0	0	6	13	0	0	8	4
5:00 PM - 5:15 PM	2	0	3	0	0	0	5	6	0	0	2	3
5:15 PM - 5:30 PM	1	0	1	0	0	0	7	6	0	0	3	2
5:30 PM - 5:45 PM	1	0	3	0	0	0	1	8	0	0	5	5
5:45 PM - 6:00 PM	0	0	1	0	0	0	0	7	0	0	2	2
6:00 PM - 6:15 PM	3	0	1	0	0	0	4	2	0	0	1	1
6:15 PM - 6:30 PM	1	0	0	0	0	0	3	1	0	0	1	0
6:30 PM - 6:45 PM	3	0	3	0	0	0	7	5	0	0	2	1
6:45 PM - 7:00 PM	4	0	2	0	0	0	0	4	0	0	3	2
TOTAL	26	0	29	0	0	0	53	92	0	0	41	39
Peak Hour 4:45 PM - 5:45 PM	9	0	10	0	0	0	19	33	0	0	18	14
	5%	0%	7%	0%	0%	0%	3%	2%	0%	0%	1%	3%

# Roadway Count Summary

Vanasse Hangen Brustlin, Inc.

County Brevard

City Palm Bay

Intersection I-95 NB Ramps

& Malabar Road

Date Tuesday, May 2, 2023

U-Turns & RTOR

VHB Project #: 64088.12

## AM Peak Hour

Time Period	Northbound			Southbound			Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
6:00 AM - 6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM - 6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM - 6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM - 7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM - 7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM - 7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM - 7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM - 8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM - 8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM - 8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM - 8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM - 9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour												
6:00 AM - 7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0

## PM Peak Hour

Time Period	Northbound			Southbound			Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
4:00 PM - 4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM - 4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM - 4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM - 5:00 PM	0	0	0	0	0	0	2	0	0	0	0	0
5:00 PM - 5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM - 5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM - 5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM - 6:00 PM	0	0	0	0	0	0	1	0	0	0	0	0
6:00 PM - 6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM - 6:30 PM	0	0	0	0	0	0	1	0	0	0	0	0
6:30 PM - 6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM - 7:00 PM	0	0	0	0	0	0	1	0	0	0	0	0
TOTAL	0	0	0	0	0	0	5	0	0	0	0	0
Peak Hour												
4:00 PM - 5:00 PM	0	0	0	0	0	0	2	0	0	0	0	0

## Pedestrian & Bicycle Summary

Project #: 64088.12

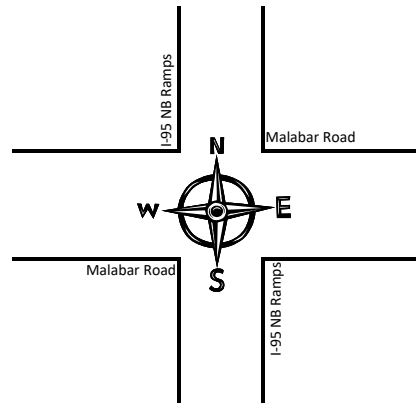
NB/SB: I-95 NB Ramps

Date: 5/2/2023

EB/WB: Malabar Road

		Hour									
		6:00	7:00	8:00			16:00	17:00	18:00		
		1	2	3	4	5	6	7	8		
Eastbound	Bike	0	0	2	0	0	2	6	8	18	
	Ped	0	0	0	0	0	2	2	2	6	
Westbound	Bike	2	4	0	0	0	2	4	0	12	
	Ped	0	0	0	0	0	0	2	2	4	

		Southbound		Northbound	
Hour		Ped ▼	Bike	Ped ▲	Bike
1	6:00	0	0	0	0
2	7:00	0	0	0	0
3	8:00	0	0	0	0
4		0	0	0	0
5		0	0	0	0
6	16:00	0	0	0	0
7	17:00	0	0	0	0
8	18:00	0	0	0	0
		0	0	0	0



		Southbound		Northbound		Hour	
		Ped ▼	Bike	Ped ▲	Bike		
1	6:00	0	0	0	0		
2	7:00	0	0	0	0		
3	8:00	0	0	0	0		
4		0	0	0	0		
5		0	0	0	0		
6	16:00	0	0	0	0		
7	17:00	0	0	0	0		
8	18:00	0	0	0	0		
		0	0	0	0		

Eastbound	Bike	4	0	0	0	0	8	2	8	22	
	Ped	0	0	0	0	0	4	4	4	12	
Westbound	Bike	8	0	8	0	0	8	6	6	36	
	Ped	6	0	6	0	0	8	0	4	24	

6:00	7:00	8:00	0:00	0:00	16:00	17:00	18:00
1	2	3	4	5	6	7	8