Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. /6th Street & Fairmont Street

ALL VEHICLES

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway						Fairmont Street					6th Street					Fairmont Street				
	Movement	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM		0	0	0	0	0	0	1	3	0	6	0	1	0	1	3	0	0	0	0	1
06:45 AM to 07:00 AM		0	0	0	0	0	0	0	2	0	7	0	0	0	0	2	0	0	0	0	0
07:00 AM to 07:15 AM		0	0	0	0	0	0	0	2	0	3	0	1	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM		0	0	0	0	0	0	0	2	0	5	0	4	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM		0	0	0	0	0	0	0	5	0	8	0	11	0	0	1	0	0	0	0	3
07:45 AM to 08:00 AM		0	0	0	0	0	0	0	8	0	32	0	15	0	0	4	0	0	0	0	5
08:00 AM to 08:15 AM		0	0	0	0	0	0	4	1	0	37	0	16	0	0	2	0	0	0	0	10
08:15 AM to 08:30 AM		0	0	0	0	0	0	0	0	0	35	0	18	0	0	5	0	0	0	0	10
08:30 AM to 08:45 AM		0	0	0	0	0	0	0	9	0	18	0	17	0	0	5	0	0	0	0	12
08:45 AM to 09:00 AM		0	0	0	0	0	0	0	1	0	30	0	11	0	0	2	0	0	0	0	6
09:00 AM to 09:15 AM		0	0	0	0	0	0	0	5	0	40	0	10	0	0	5	0	0	0	0	4
09:15 AM to 09:30 AM		0	0	0	0	0	0	0	2	0	39	0	13	0	0	23	0	0	0	0	12
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		0				0	22				122	66				16	0				37
07:45 AM to 08:45 AM		0	0	0	0		0	4	18	0		0	66	0	0		0	0	0	0	
Peak Hour	Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF)	**0.85**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.25	0.50	n/a	**0.61**	n/a	0.92	n/a	n/a	**0.92**	n/a	n/a	n/a	n/a	**n/a**

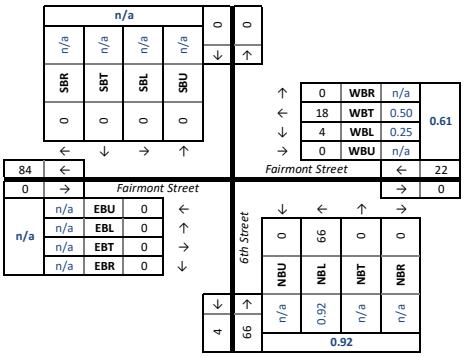
HEAVY VEHICLES (FHWA 4+)

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway						Fairmont Street					6th Street					Fairmont Street				
	Movement	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:00 AM to 07:15 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:15 AM to 07:30 AM		0	0	0	0		0	0	0	0		0	3	0	0		0	0	0	0	
07:30 AM to 07:45 AM		0	0	0	0		0	0	0	0		0	3	0	0		0	0	0	0	
07:45 AM to 08:00 AM		0	0	0	0		0	0	0	0		0	1	0	0		0	0	0	0	
08:00 AM to 08:15 AM		0	0	0	0		0	0	0	0		0	3	0	0		0	0	0	0	
08:15 AM to 08:30 AM		0	0	0	0		0	0	0	0		0	2	0	0		0	0	0	0	
08:30 AM to 08:45 AM		0	0	0	0		0	0	0	0		0	3	0	0		0	0	0	0	
08:45 AM to 09:00 AM		0	0	0	0		0	0	0	0		0	2	0	0		0	0	0	0	
09:00 AM to 09:15 AM		0	0	0	0		0	0	0	0		0	2	0	0		0	0	0	0	
09:15 AM to 09:30 AM		0	0	0	0		0	0	0	0		0	3	0	0		0	0	0	0	
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		0					0					9					0				
07:45 AM to 08:45 AM		0	0	0	0		0	0	0	0		0	9	0	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	13.6%	0.0%	0.0%	**13.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)		0					0					10					0				
07:15 AM to 08:15 AM		0	0	0	0		0	0	0	0		0	10	0	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	21.7%	0.0%	0.0%	**21.7%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

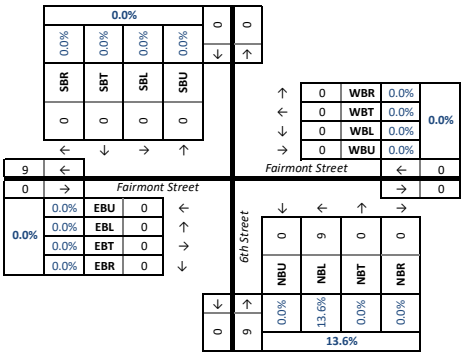
BICYCLES

Time	Direction	Southbound				Westbound				Northbound				Eastbound			
	Roadway					Fairmont Street				6th Street				Fairmont Street			
	Movement	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM		0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM		0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1
08:30 AM to 08:45 AM		0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	1
08:45 AM to 09:00 AM		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
09:30 AM to 09:45 AM																	
09:45 AM to 10:00 AM																	
10:00 AM to 10:15 AM																	
10:15 AM to 10:30 AM																	
10:30 AM to 10:45 AM																	
10:45 AM to 11:00 AM																	
11:00 AM to 11:15 AM																	
11:15 AM to 11:30 AM																	
INT. PEAK HR (ALL VEH)		0				10				0				2			
07:45 AM to 08:45 AM		0	0	0	0	0	8	2	0	0	0	0	0	0	0	0	2
INT. PEAK HR (BIKES)		0				10				0				2			
07:45 AM to 08:45 AM		0	0	0	0	0	8	2	0	0	0	0	0	0	0	0	2

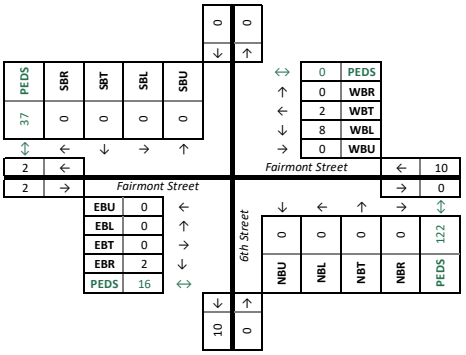
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

ZONING COMMISSION
District of Columbia
CASE NO.20-08
EXHIBIT NO.17A9

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: **1. Georgia Ave/Georgia Ave & /Euclid Street**

ALL VEHICLES

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	Georgia Ave										Georgia Ave					Euclid Street				
	Movement	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM		0	0	205	0	8	0	0	0	0	0	0	0	68	0	4	0	6	0	1	8
06:45 AM to 07:00 AM		0	0	240	0	3	0	0	0	0	0	0	0	83	0	4	0	5	0	8	3
07:00 AM to 07:15 AM		0	0	218	0	0	0	0	0	0	0	0	0	101	0	2	0	6	0	14	3
07:15 AM to 07:30 AM		0	0	277	0	0	0	0	0	0	0	0	0	101	0	4	0	8	0	5	16
07:30 AM to 07:45 AM		0	0	264	0	0	0	0	0	0	0	0	0	120	0	7	0	11	0	8	5
07:45 AM to 08:00 AM		0	0	318	0	0	0	0	0	0	0	0	0	133	0	18	0	11	0	10	12
08:00 AM to 08:15 AM		0	0	284	0	0	0	0	0	0	0	0	0	120	0	28	0	21	0	14	32
08:15 AM to 08:30 AM		0	0	346	0	2	0	0	0	0	0	0	0	124	0	30	0	33	0	13	28
08:30 AM to 08:45 AM		0	0	288	0	1	0	0	0	0	0	0	0	110	0	33	0	31	0	17	30
08:45 AM to 09:00 AM		0	0	305	0	0	0	0	0	0	0	0	0	116	0	15	0	17	0	8	10
09:00 AM to 09:15 AM		0	0	279	0	1	0	0	0	0	0	0	0	105	0	3	0	14	0	10	4
09:15 AM to 09:30 AM		0	0	285	0	0	0	0	0	0	0	0	0	75	0	4	0	13	0	6	8
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		1236				3	0				0	487				109	150				102
07:45 AM to 08:45 AM		0	0	1236	0		0	0	0	0		0	0	487	0		0	96	0	54	
Peak Hour	Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF)	**0.91**	n/a	n/a	0.89	n/a	**0.89**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.92	n/a	**0.92**	n/a	0.73	n/a	0.79	**0.78**

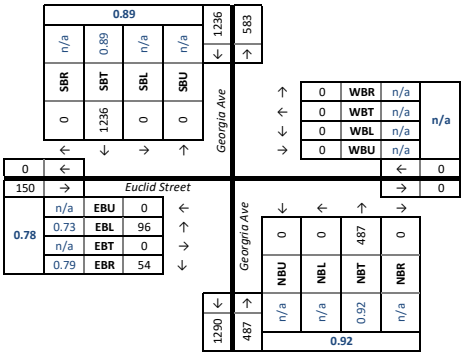
HEAVY VEHICLES (FHWA 4+)

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	Georgia Ave										Georgia Ave					Euclid Street				
	Movement	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM		0	0	7	0		0	0	0	0		0	0	8	0		0	0	0	0	
06:45 AM to 07:00 AM		0	0	8	0		0	0	0	0		0	0	6	0		0	0	0	1	
07:00 AM to 07:15 AM		0	0	8	0		0	0	0	0		0	0	10	0		0	0	0	2	
07:15 AM to 07:30 AM		0	0	13	0		0	0	0	0		0	0	6	0		0	1	0	0	
07:30 AM to 07:45 AM		0	0	11	0		0	0	0	0		0	0	4	0		0	0	0	1	
07:45 AM to 08:00 AM		0	0	14	0		0	0	0	0		0	0	23	0		0	0	0	0	
08:00 AM to 08:15 AM		0	0	7	0		0	0	0	0		0	0	6	0		0	0	0	0	
08:15 AM to 08:30 AM		0	0	13	0		0	0	0	0		0	0	5	0		0	1	0	1	
08:30 AM to 08:45 AM		0	0	11	0		0	0	0	0		0	0	7	0		0	0	0	0	
08:45 AM to 09:00 AM		0	0	10	0		0	0	0	0		0	0	7	0		0	3	0	0	
09:00 AM to 09:15 AM		0	0	18	0		0	0	0	0		0	0	9	0		0	1	0	1	
09:15 AM to 09:30 AM		0	0	8	0		0	0	0	0		0	0	5	0		0	1	0	0	
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		45					0					41					2				
07:45 AM to 08:45 AM		0	0	45	0		0	0	0	0		0	0	41	0		0	1	0	1	
Heavy Vehicle % (PHV):		0.0%	0.0%	3.6%	0.0%	**3.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	8.4%	0.0%	**8.4%**	0.0%	1.0%	0.0%	1.9%	**1.3%**
INT. PEAK HR (HV ONLY)		46					0					43					4				
07:00 AM to 08:00 AM		0	0	46	0		0	0	0	0		0	0	43	0		0	1	0	3	
Heavy Vehicle % (PHV):		0.0%	0.0%	4.3%	0.0%	**4.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	9.5%	0.0%	**9.5%**	0.0%	2.8%	0.0%	8.1%	**5.5%**

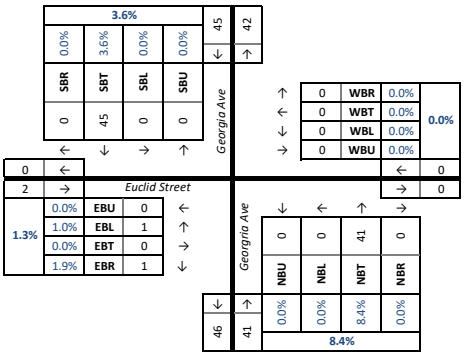
BICYCLES

Time	Direction	Southbound				Westbound				Northbound				Eastbound			
	Roadway	Georgia Ave								Georgia Ave				Euclid Street			
	Movement	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM		0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
07:00 AM to 07:15 AM		0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
07:30 AM to 07:45 AM		0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM		0	0	7	1	0	0	0	0	0	0	4	0	0	0	0	0
08:00 AM to 08:15 AM		0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM		0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0
08:30 AM to 08:45 AM		0	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0
08:45 AM to 09:00 AM		0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM		0	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0
09:15 AM to 09:30 AM		0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																	
09:45 AM to 10:00 AM																	
10:00 AM to 10:15 AM																	
10:15 AM to 10:30 AM																	
10:30 AM to 10:45 AM																	
10:45 AM to 11:00 AM																	
11:00 AM to 11:15 AM																	
11:15 AM to 11:30 AM																	
INT. PEAK HR (ALL VEH)		22				0				6				0			
07:45 AM to 08:45 AM		0	0	21	1	0	0	0	0	0	0	6	0	0	0	0	0
INT. PEAK HR (BIKES)		22				0				6				0			
07:45 AM to 08:45 AM		0	0	21	1	0	0	0	0	0	0	6	0	0	0	0	0

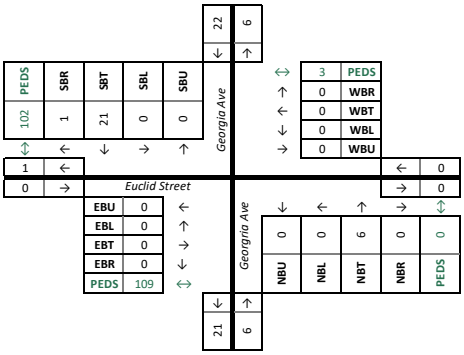
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. Georgia Ave/Georgia Ave & Howard Place/

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Howard Place					Georgia Ave									
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	5	200	0	3	0	0	0	0	2	0	0	69	2	2	0	0	0	0	0
06:45 AM to 07:00 AM	0	6	251	0	3	0	0	0	0	6	0	0	76	3	3	0	0	0	0	0
07:00 AM to 07:15 AM	0	8	240	0	1	0	0	0	0	2	0	0	97	7	1	0	0	0	0	0
07:15 AM to 07:30 AM	0	11	253	0	5	0	0	0	0	3	0	0	108	21	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	13	292	0	9	0	0	0	0	5	0	0	132	18	8	0	0	0	0	0
07:45 AM to 08:00 AM	0	17	266	0	25	0	0	0	0	4	0	0	116	17	10	0	0	0	0	0
08:00 AM to 08:15 AM	0	18	291	0	9	0	0	0	0	3	0	0	124	28	8	0	0	0	0	0
08:15 AM to 08:30 AM	0	29	299	0	8	0	0	0	0	13	1	0	124	22	8	0	0	0	0	0
08:30 AM to 08:45 AM	0	30	300	0	9	0	0	0	0	2	0	0	120	22	4	0	0	0	0	0
08:45 AM to 09:00 AM	0	22	260	0	7	0	0	0	0	1	0	0	113	20	10	0	0	0	0	0
09:00 AM to 09:15 AM	0	31	262	0	6	0	0	0	0	4	1	0	101	30	3	0	0	0	0	0
09:15 AM to 09:30 AM	1	14	262	0	9	0	0	0	0	1	0	0	76	24	10	0	0	0	0	0
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	1250				51	0				22	574				30	0				0
07:45 AM to 08:45 AM	0	94	1156	0		0	0	0	0		1	0	484	89		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.96	n/a	0.78	0.96	n/a	**0.95**	n/a	n/a	n/a	n/a	**n/a**	0.25	n/a	0.98	0.79	**0.94**	n/a	n/a	n/a	n/a	**n/a**

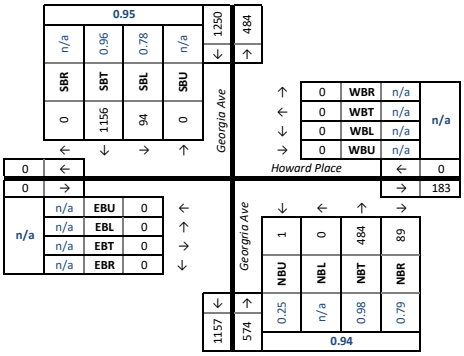
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Howard Place					Georgia Ave									
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	1	5	0		0	0	0	0		0	0	8	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	10	0		0	0	0	0		0	0	5	1		0	0	0	0	
07:00 AM to 07:15 AM	0	1	9	0		0	0	0	0		0	0	11	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	11	0		0	0	0	0		0	0	5	3		0	0	0	0	
07:30 AM to 07:45 AM	0	1	13	0		0	0	0	0		0	0	6	3		0	0	0	0	
07:45 AM to 08:00 AM	0	0	8	0		0	0	0	0		0	0	10	3		0	0	0	0	
08:00 AM to 08:15 AM	0	0	7	0		0	0	0	0		0	0	7	4		0	0	0	0	
08:15 AM to 08:30 AM	0	1	13	0		0	0	0	0		0	0	6	2		0	0	0	0	
08:30 AM to 08:45 AM	0	0	12	0		0	0	0	0		0	0	11	1		0	0	0	0	
08:45 AM to 09:00 AM	0	0	10	0		0	0	0	0		0	0	4	2		0	0	0	0	
09:00 AM to 09:15 AM	0	0	21	0		0	0	0	0		0	0	9	4		0	0	0	0	
09:15 AM to 09:30 AM	0	0	7	0		0	0	0	0		0	0	6	3		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	41					0					44					0				
07:45 AM to 08:45 AM	0	1	40	0		0	0	0	0		0	0	34	10		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	1.1%	3.5%	0.0%	**3.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	7.0%	11.2%	**7.7%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	57					0					39					0				
08:15 AM to 09:15 AM	0	1	56	0		0	0	0	0		0	0	30	9		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.9%	5.0%	0.0%	**4.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	6.6%	9.6%	**7.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

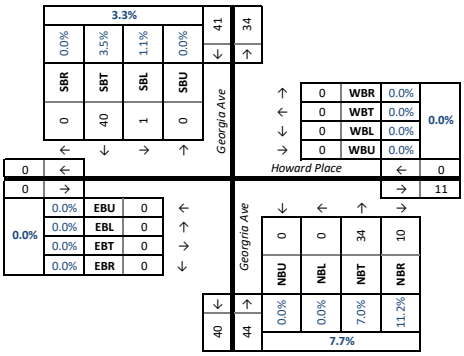
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Howard Place				Georgia Ave							
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	4	0	0	0	0	0	0	0	2	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	8	0	0	0	0	0	0	1	0	1	0	0	0	0
09:00 AM to 09:15 AM	0	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	16				0				2				0			
07:45 AM to 08:45 AM	0	0	16	0	0	0	0	0	0	0	2	0	0	0	0	0
INT. PEAK HR (BIKES)	24				1				2				0			
08:30 AM to 09:30 AM	0	0	24	0	0	1	0	0	0	1	0	1	0	0	0	0

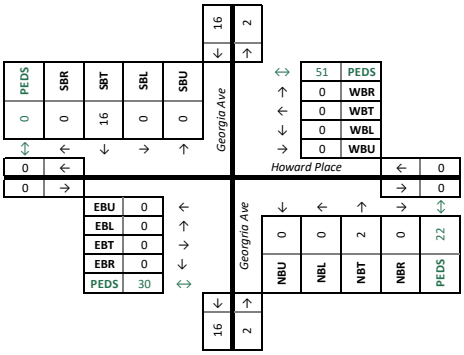
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: **1. 6th Street & Howard Place**

ALL VEHICLES

	Southbound					Westbound					Northbound					Eastbound				
Roadway:	**6th Street**					**Howard Place**					**6th Street**					**Howard Place**				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	0	0	0	6	0	2	0	0	2	0	0	1	0	6	0	2	3	3	4
06:45 AM to 07:00 AM	0	0	0	0	2	0	0	0	1	0	0	0	0	0	3	0	4	2	3	0
07:00 AM to 07:15 AM	0	0	1	0	1	1	1	0	0	1	0	0	0	0	7	0	8	5	4	2
07:15 AM to 07:30 AM	0	0	0	0	5	0	5	0	2	0	0	0	1	0	5	0	9	7	7	1
07:30 AM to 07:45 AM	0	0	0	0	5	0	7	0	4	0	0	0	0	1	17	0	12	11	13	2
07:45 AM to 08:00 AM	0	0	0	0	13	0	16	0	9	4	0	0	0	0	29	0	17	11	9	5
08:00 AM to 08:15 AM	0	0	1	0	19	0	16	0	10	10	0	0	0	0	50	0	19	14	13	18
08:15 AM to 08:30 AM	0	0	0	0	13	0	12	0	9	16	0	0	0	0	24	0	20	9	14	14
08:30 AM to 08:45 AM	0	0	0	0	12	0	9	0	6	9	0	0	0	0	30	0	24	6	16	11
08:45 AM to 09:00 AM	0	0	0	0	11	0	2	0	0	7	0	0	0	0	35	0	30	7	19	25
09:00 AM to 09:15 AM	0	0	0	0	9	0	4	0	1	10	0	0	0	0	29	0	24	13	11	30
09:15 AM to 09:30 AM	0	0	0	0	12	0	6	0	1	13	0	0	1	0	26	0	24	4	15	62
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	1				57	87				39	0				133	172				48
07:45 AM to 08:45 AM	0	0	1	0		0	53	0	34		0	0	0	0		0	80	40	52	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.89	n/a	n/a	0.25	n/a	**0.25**	n/a	0.83	n/a	0.85	**0.84**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.83	0.71	0.81	**0.93**

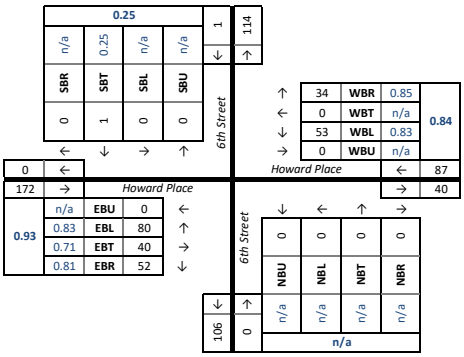
HEAVY VEHICLES (FHWA 4+)

	Southbound					Westbound					Northbound					Eastbound				
Roadway:	**6th Street**					**Howard Place**					**6th Street**					**Howard Place**				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	1	1	0	
06:45 AM to 07:00 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	1	0	
07:00 AM to 07:15 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	1	0	0	
07:15 AM to 07:30 AM	0	0	0	0		0	1	0	0		0	0	0	0		0	3	0	0	
07:30 AM to 07:45 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	2	1	1	
07:45 AM to 08:00 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	2	0	1	
08:00 AM to 08:15 AM	0	0	0	0		0	1	0	0		0	0	0	0		0	3	0	1	
08:15 AM to 08:30 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	1	1	0	
08:30 AM to 08:45 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	2	0	0	
08:45 AM to 09:00 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	2	0	0	
09:00 AM to 09:15 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	3	0	1	
09:15 AM to 09:30 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	2	0	1	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	0					1					0					11				
07:45 AM to 08:45 AM	0	0	0	0		0	1	0	0		0	0	0	0		0	8	1	2	
Heavy Vehicle % (PHV):	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	1.9%	0.0%	0.0%	**1.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	10.0%	2.5%	3.8%	**6.4%**
INT. PEAK HR (HV ONLY)	0					2					0					14				
07:15 AM to 08:15 AM	0	0	0	0		0	2	0	0		0	0	0	0		0	10	1	3	
Heavy Vehicle % (PHV):	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	4.5%	0.0%	0.0%	**2.9%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	17.5%	2.3%	7.1%	**9.9%**

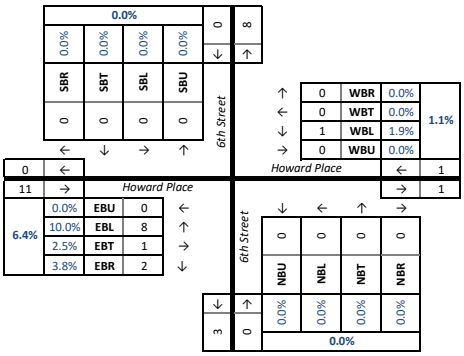
BICYCLES

	Southbound				Westbound				Northbound				Eastbound			
Roadway:	**6th Street**				**Howard Place**				**6th Street**				**Howard Place**			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	3	0	0	1	0	0	0	0	0	2	0	0	0	0
08:45 AM to 09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
09:00 AM to 09:15 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	6				2				2				0			
07:45 AM to 08:45 AM	0	0	6	0	0	2	0	0	0	0	0	2	0	0	0	0
INT. PEAK HR (BIKES)	6				3				2				1			
08:15 AM to 09:15 AM	0	0	6	0	0	3	0	0	0	0	0	2	0	1	0	0

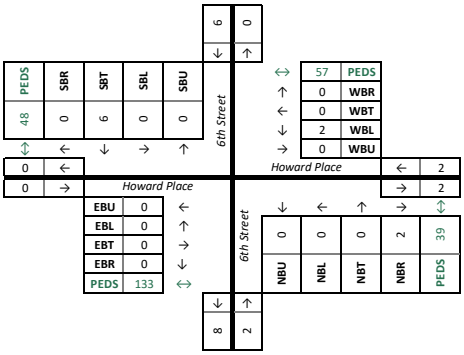
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:30 AM to 08:30 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 5th Street/4th Street & McMillan Drive/Howard Place

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					McMillan Drive					4th Street					Howard Place				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	2	46	0	1	0	1	0	0	1	3	1	36	8	4	0	0	0	1	1
06:45 AM to 07:00 AM	0	3	65	0	0	0	1	0	0	5	1	1	57	14	4	0	1	0	0	3
07:00 AM to 07:15 AM	0	8	72	1	2	0	7	0	1	5	2	4	31	24	5	0	0	0	1	1
07:15 AM to 07:30 AM	0	10	94	3	0	0	7	0	0	3	2	1	33	13	7	0	1	0	2	2
07:30 AM to 07:45 AM	0	7	144	14	1	0	7	0	1	4	2	4	47	20	6	0	5	0	0	1
07:45 AM to 08:00 AM	0	5	140	16	1	0	4	0	1	2	1	6	57	16	16	0	5	0	3	2
08:00 AM to 08:15 AM	2	2	141	19	0	0	6	0	1	2	0	15	63	4	33	0	7	0	2	5
08:15 AM to 08:30 AM	1	3	135	7	1	0	5	0	0	2	0	8	53	4	13	0	1	0	1	0
08:30 AM to 08:45 AM	0	5	117	3	0	0	3	0	3	1	0	7	51	3	10	0	3	0	6	0
08:45 AM to 09:00 AM	0	8	176	0	0	0	9	0	2	2	0	0	34	3	20	0	1	0	0	3
09:00 AM to 09:15 AM	0	5	139	2	0	0	2	0	1	1	1	2	43	4	14	0	1	0	0	0
09:15 AM to 09:30 AM	0	4	100	0	0	0	6	0	3	3	1	0	41	4	21	0	0	0	0	3
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	636				3	25				10	300				68	24				8
07:30 AM to 08:30 AM	3	17	560	56		0	22	0	3		3	33	220	44		0	18	0	6	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.94	0.38	0.61	0.97	0.74	**0.96**	n/a	0.79	n/a	0.75	**0.78**	0.38	0.55	0.87	0.55	**0.91**	n/a	0.64	n/a	0.50	**0.67**

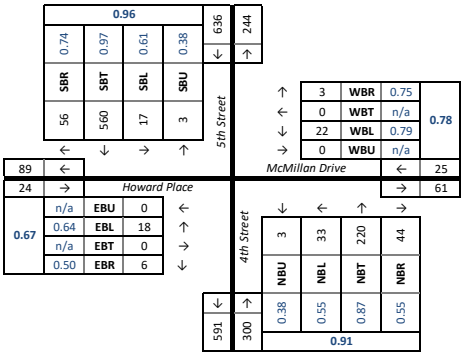
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					McMillan Drive					4th Street					Howard Place				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	1	0		0	1	0	0		0	0	0	1		0	0	0	0	
07:00 AM to 07:15 AM	0	0	2	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	4	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:30 AM to 07:45 AM	0	0	3	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:45 AM to 08:00 AM	0	0	3	0		0	2	0	0		0	0	1	0		0	0	0	0	
08:00 AM to 08:15 AM	0	0	3	1		0	0	0	0		0	0	4	0		0	0	0	0	
08:15 AM to 08:30 AM	0	0	3	0		0	0	0	0		0	0	1	0		0	0	0	0	
08:30 AM to 08:45 AM	0	0	2	0		0	1	0	0		0	0	1	0		0	0	0	0	
08:45 AM to 09:00 AM	0	1	6	0		0	2	0	1		0	0	1	0		0	0	0	0	
09:00 AM to 09:15 AM	0	1	3	0		0	1	0	0		0	0	1	0		0	0	0	0	
09:15 AM to 09:30 AM	0	0	3	0		0	2	0	0		0	0	3	1		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	13					2					7					0				
07:30 AM to 08:30 AM	0	0	12	1		0	2	0	0		0	0	7	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	2.1%	1.8%	**2.0%**	0.0%	9.1%	0.0%	0.0%	**8.0%**	0.0%	0.0%	3.2%	0.0%	**2.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	16					7					7					0				
08:30 AM to 09:30 AM	0	2	14	0		0	6	0	1		0	0	6	1		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	9.1%	2.6%	0.0%	**2.9%**	0.0%	30.0%	0.0%	11.1%	**24.1%**	0.0%	0.0%	3.6%	7.1%	**3.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

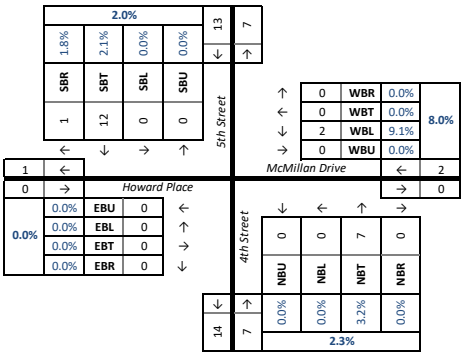
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	5th Street				McMillan Drive				4th Street				Howard Place			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
06:45 AM to 07:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	6	0	0	0	0	0	0	1	3	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	8	0	0	0	0	0	0	0	2	1	0	0	0	0
08:15 AM to 08:30 AM	0	0	9	0	0	0	0	0	0	0	2	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	11	0	0	0	0	0	0	0	1	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	12	0	0	0	0	0	0	0	2	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	8	0	0	0	0	0	0	0	1	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	25				0				10				0			
07:30 AM to 08:30 AM	0	0	25	0	0	0	0	0	0	1	8	1	0	0	0	0
INT. PEAK HR (BIKES)	47				0				5				0			
08:15 AM to 09:15 AM	0	0	47	0	0	0	0	0	0	0	5	0	0	0	0	0

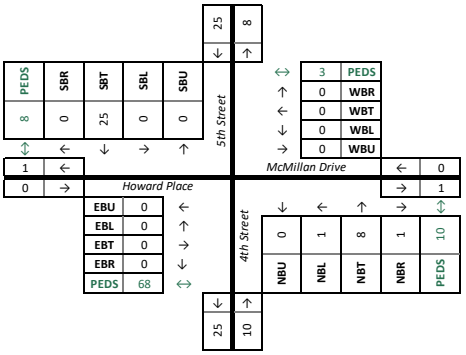
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD	06:30 AM to 09:30 AM	Volumes Displayed as: 1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019		Intersection Peak Hour (all vehicles): 08:15 AM to 09:15 AM
Location	Washington DC	**Weather:**	Partly Cloudy		System Peak Hour (all vehicles): 07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.				User-Defined Peak Hour: 07:30 AM to 08:30 AM

Intersection: 1. Sherman Ave & Barry Place

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Sherman Ave					Barry Place					Sherman Ave					Barry Place				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	6	98	8	7	0	6	15	8	7	0	4	22	9	8	0	4	6	0	8
06:45 AM to 07:00 AM	0	11	121	15	4	0	6	12	3	5	0	4	32	7	7	0	7	13	0	3
07:00 AM to 07:15 AM	0	6	142	13	6	0	7	16	5	2	0	4	37	11	5	0	12	18	0	3
07:15 AM to 07:30 AM	0	6	144	7	4	0	6	29	5	7	0	4	54	12	5	0	14	12	0	1
07:30 AM to 07:45 AM	0	7	144	9	10	0	5	26	4	5	0	2	62	9	8	0	15	23	0	6
07:45 AM to 08:00 AM	0	6	172	15	15	0	7	27	8	5	0	3	73	11	8	0	19	16	2	5
08:00 AM to 08:15 AM	0	8	178	12	17	0	10	21	7	7	0	3	46	10	15	0	14	14	0	9
08:15 AM to 08:30 AM	0	10	163	23	12	0	11	22	6	13	0	5	64	8	20	0	16	25	0	7
08:30 AM to 08:45 AM	0	3	164	24	17	0	12	16	3	8	0	1	55	15	11	0	9	16	0	12
08:45 AM to 09:00 AM	0	7	176	16	10	0	9	35	8	7	0	1	64	10	6	0	14	19	1	8
09:00 AM to 09:15 AM	0	8	175	12	10	0	14	31	14	7	0	7	38	6	11	0	6	21	0	4
09:15 AM to 09:30 AM	0	6	149	17	4	0	17	31	6	2	0	5	33	11	6	0	13	19	1	3
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	781				49	181				35	274				48	127				31
08:15 AM to 09:15 AM	0	28	678	75		0	46	104	31		0	14	221	39		0	45	81	1	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.95**	n/a	0.70	0.96	0.78	**0.98**	n/a	0.82	0.74	0.55	**0.77**	n/a	0.50	0.86	0.65	**0.89**	n/a	0.70	0.81	0.25	**0.77**

HEAVY VEHICLES (FHWA 4+)

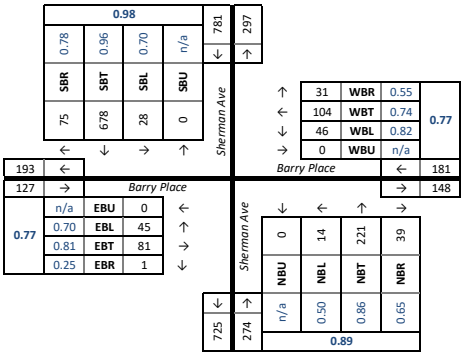
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Sherman Ave				Barry Place				Sherman Ave				Barry Place			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	2	2	0	0	0	0	0	1	3	0	0	1	0	0
06:45 AM to 07:00 AM	0	0	2	0	0	0	2	0	0	0	1	1	0	0	0	0
07:00 AM to 07:15 AM	0	0	1	0	0	0	0	1	0	0	2	2	0	0	1	0
07:15 AM to 07:30 AM	0	1	6	1	0	0	2	0	0	1	3	3	0	0	0	0
07:30 AM to 07:45 AM	0	0	4	1	0	0	1	0	0	2	6	1	0	0	0	0
07:45 AM to 08:00 AM	0	0	1	1	0	0	2	0	0	2	2	2	0	1	0	0
08:00 AM to 08:15 AM	0	1	6	0	0	0	5	2	0	1	2	1	0	0	2	0
08:15 AM to 08:30 AM	0	0	5	0	0	2	2	0	0	1	4	4	0	0	1	0
08:30 AM to 08:45 AM	0	0	5	0	0	1	2	0	0	0	3	4	0	1	0	0
08:45 AM to 09:00 AM	0	0	3	0	0	0	3	0	0	1	6	2	0	0	0	0
09:00 AM to 09:15 AM	0	1	4	0	0	0	2	2	0	0	2	2	0	0	1	0
09:15 AM to 09:30 AM	0	1	4	2	0	0	1	0	0	2	1	3	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	18				14				29				3			
08:15 AM to 09:15 AM	0	1	17	0	0	3	9	2	0	2	15	12	0	1	2	0
Heavy Vehicle % (PHV):	0.0%	3.6%	2.5%	0.0%	**2.3%**	0.0%	6.5%	8.7%	6.5%	**7.7%**	0.0%	14.3%	6.8%	30.8%	**10.6%**	0.0%	2.2%	2.5%	0.0%	**2.4%**
INT. PEAK HR (HV ONLY)	20				17				29				4			
08:00 AM to 09:00 AM	0	1	19	0	0	3	12	2	0	3	15	11	0	1	3	0
Heavy Vehicle % (PHV):	0.0%	3.6%	2.8%	0.0%	**2.6%**	0.0%	7.1%	12.8%	8.3%	**10.6%**	0.0%	30.0%	6.6%	25.6%	**10.3%**	0.0%	1.9%	4.1%	0.0%	**3.1%**

BICYCLES

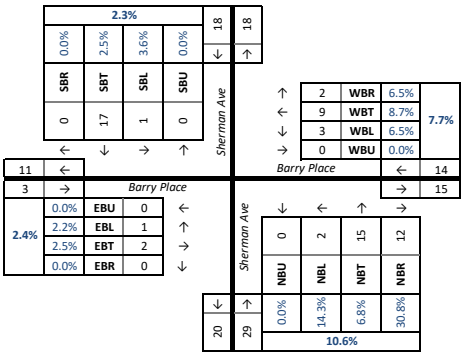
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Sherman Ave				Barry Place				Sherman Ave				Barry Place			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	1	3	1	0	0	1	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	1	2	0	0	0	0	0	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	3	2	0	2	0	0	0	0	1	1	0	0	2	0
07:30 AM to 07:45 AM	0	0	5	0	0	0	1	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	1	8	1	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	1	8	3	0	0	0	1	0	0	0	0	0	0	1	0
08:15 AM to 08:30 AM	0	1	15	1	0	0	0	0	0	0	1	0	0	0	2	0
08:30 AM to 08:45 AM	0	0	14	2	0	0	4	0	0	0	1	0	0	0	2	0
08:45 AM to 09:00 AM	0	5	13	6	0	0	1	0	0	0	0	0	0	0	1	0
09:00 AM to 09:15 AM	0	6	10	11	0	0	2	2	0	0	1	0	0	0	1	0
09:15 AM to 09:30 AM	0	1	8	2	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	84				9				3				6			
08:15 AM to 09:15 AM	0	12	52	20	0	0	7	2	0	0	3	0	0	0	6	0
INT. PEAK HR (BIKES)	84				9				3				6			
08:15 AM to 09:15 AM	0	12	52	20	0	0	7	2	0	0	3	0	0	0	6	0

DATA COLLECTION NOTES :

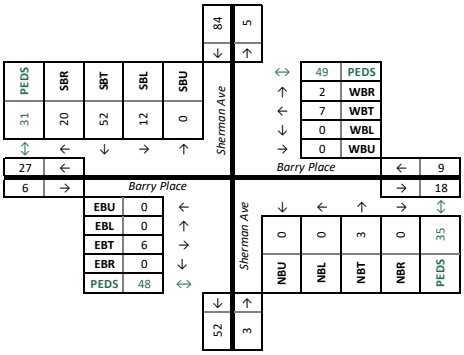
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:30 AM to 08:30 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. Georgia Ave/Georgia Ave & /Barry Place

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave										Georgia Ave					Barry Place				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	0	177	21	1	0	0	0	0	0	0	7	60	0	6	0	8	0	8	1
06:45 AM to 07:00 AM	0	0	239	28	5	0	0	0	0	0	0	16	85	0	4	0	8	0	3	11
07:00 AM to 07:15 AM	0	0	184	30	4	0	0	0	0	0	0	8	81	0	1	0	13	0	10	9
07:15 AM to 07:30 AM	0	0	233	40	5	0	0	0	0	0	0	18	111	0	5	0	13	0	7	9
07:30 AM to 07:45 AM	0	0	238	45	5	0	0	0	0	0	0	24	110	0	9	0	25	0	10	8
07:45 AM to 08:00 AM	0	0	229	53	17	0	0	0	0	0	0	21	127	0	19	0	15	0	8	9
08:00 AM to 08:15 AM	0	0	219	73	30	0	0	0	0	0	0	20	129	0	35	0	17	0	9	22
08:15 AM to 08:30 AM	0	0	227	67	30	0	0	0	0	0	0	21	127	0	30	0	20	0	10	19
08:30 AM to 08:45 AM	0	0	215	84	14	0	0	0	0	0	0	18	110	0	24	0	11	0	12	16
08:45 AM to 09:00 AM	0	0	203	65	19	0	0	0	0	0	0	22	127	0	28	0	20	0	14	18
09:00 AM to 09:15 AM	0	0	206	48	31	0	0	0	0	0	0	18	104	0	36	0	29	0	10	17
09:15 AM to 09:30 AM	0	0	202	61	38	0	0	0	0	0	0	20	93	0	40	0	9	0	6	23
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	1151				82	0				0	579				93	114				58
07:30 AM to 08:30 AM	0	0	913	238		0	0	0	0		0	86	493	0		0	77	0	37	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.98**	n/a	n/a	0.96	0.82	**0.98**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.90	0.96	n/a	**0.97**	n/a	0.77	n/a	0.93	**0.81**

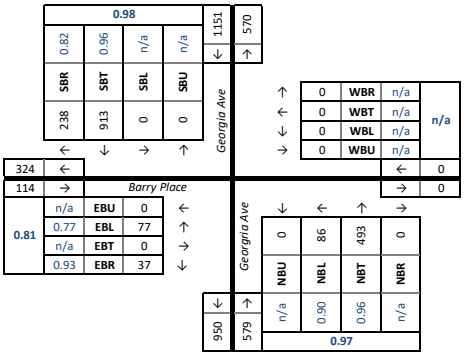
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave										Georgia Ave					Barry Place				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	3	0		0	0	0	0		0	0	8	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	11	1		0	0	0	0		0	0	7	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	5	2		0	0	0	0		0	0	10	0		0	0	0	1	
07:15 AM to 07:30 AM	0	0	11	1		0	0	0	0		0	1	5	0		0	2	0	0	
07:30 AM to 07:45 AM	0	0	11	1		0	0	0	0		0	2	4	0		0	3	0	1	
07:45 AM to 08:00 AM	0	0	5	2		0	0	0	0		0	0	12	0		0	3	0	3	
08:00 AM to 08:15 AM	0	0	6	1		0	0	0	0		0	2	7	0		0	3	0	1	
08:15 AM to 08:30 AM	0	0	12	1		0	0	0	0		0	4	7	0		0	3	0	0	
08:30 AM to 08:45 AM	0	0	8	2		0	0	0	0		0	0	8	0		0	1	0	0	
08:45 AM to 09:00 AM	0	0	11	3		0	0	0	0		0	1	8	0		0	2	0	2	
09:00 AM to 09:15 AM	0	0	18	2		0	0	0	0		0	2	11	0		0	3	0	0	
09:15 AM to 09:30 AM	0	0	7	1		0	0	0	0		0	1	6	0		0	3	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	39					0					38					17				
07:30 AM to 08:30 AM	0	0	34	5		0	0	0	0		0	8	30	0		0	12	0	5	
Heavy Vehicle % (PHV):	0.0%	0.0%	3.7%	2.1%	**3.4%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	9.3%	6.1%	0.0%	**6.6%**	0.0%	15.6%	0.0%	13.5%	**14.9%**
INT. PEAK HR (HV ONLY)	57					0					41					11				
08:15 AM to 09:15 AM	0	0	49	8		0	0	0	0		0	7	34	0		0	9	0	2	
Heavy Vehicle % (PHV):	0.0%	0.0%	5.8%	3.0%	**5.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	8.9%	7.3%	0.0%	**7.5%**	0.0%	11.3%	0.0%	4.3%	**8.7%**

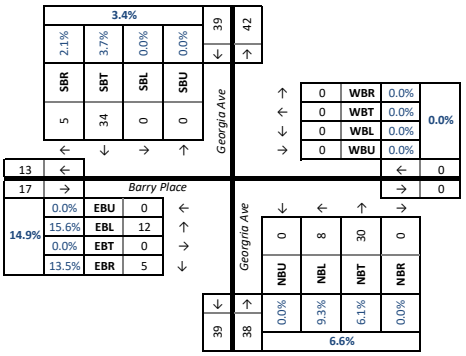
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave								Georgia Ave				Barry Place			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	1
07:00 AM to 07:15 AM	0	0	3	0	0	0	0	0	0	1	1	0	0	0	0	1
07:15 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	1
07:30 AM to 07:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
07:45 AM to 08:00 AM	0	0	3	0	0	0	0	0	0	1	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM to 08:30 AM	0	0	4	0	0	0	0	0	0	0	0	0	0	1	0	3
08:30 AM to 08:45 AM	0	0	6	0	0	0	0	0	0	0	0	0	0	1	0	1
08:45 AM to 09:00 AM	0	0	7	1	0	0	0	0	0	0	1	0	0	1	0	2
09:00 AM to 09:15 AM	0	0	4	1	0	0	0	0	0	1	1	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	1
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	12				0				2				7			
07:30 AM to 08:30 AM	0	0	12	0	0	0	0	0	0	1	1	0	0	2	0	5
INT. PEAK HR (BIKES)	23				0				3				9			
08:15 AM to 09:15 AM	0	0	21	2	0	0	0	0	0	1	2	0	0	3	0	6

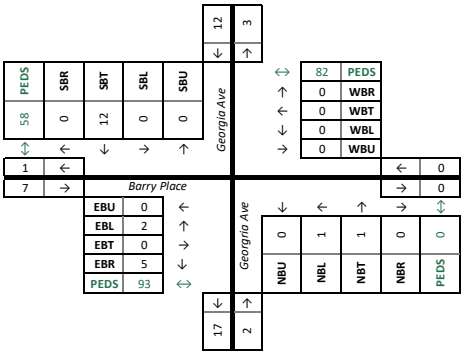
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	08:00 AM to 09:00 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 6th Street & College Street/

ALL VEHICLES

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	6th Street					College Street					6th Street									
	Movement	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM		0	0	6	0	1	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM		0	1	4	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM		0	1	3	0	1	0	6	0	1	2	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM		0	3	12	0	4	0	6	0	0	0	0	0	2	0	0	0	0	0	0	0
07:30 AM to 07:45 AM		0	4	22	0	4	0	6	0	0	3	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM		0	7	15	0	7	0	6	0	0	6	0	0	1	0	0	0	0	0	0	0
08:00 AM to 08:15 AM		0	7	19	0	13	0	11	0	0	11	0	0	0	0	2	0	0	0	0	0
08:15 AM to 08:30 AM		0	5	14	0	11	0	17	0	0	8	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM		0	6	17	0	9	0	9	0	0	9	0	0	0	0	1	0	0	0	0	0
08:45 AM to 09:00 AM		0	5	10	0	9	1	14	0	0	20	0	0	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM		0	6	13	0	11	2	11	0	0	9	0	0	0	0	4	0	0	0	0	0
09:15 AM to 09:30 AM		0	4	8	0	21	0	11	0	0	32	0	0	0	0	1	0	0	0	0	0
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		83				42	52				48	0				3	0				0
08:00 AM to 09:00 AM		0	23	60	0		1	51	0	0		0	0	0	0		0	0	0	0	
Peak Hour	Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF)	**0.91**	n/a	0.82	0.79	n/a	**0.80**	0.25	0.75	n/a	n/a	**0.76**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**

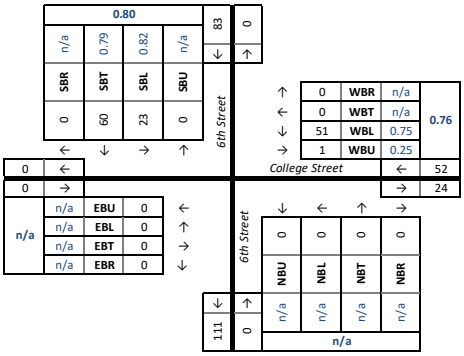
HEAVY VEHICLES (FHWA 4+)

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	6th Street					College Street					6th Street									
	Movement	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM		0	0	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:00 AM to 07:15 AM		0	0	0	0		0	1	0	0		0	0	0	0		0	0	0	0	
07:15 AM to 07:30 AM		0	0	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:30 AM to 07:45 AM		0	0	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:45 AM to 08:00 AM		0	0	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
08:00 AM to 08:15 AM		0	0	2	0		0	1	0	0		0	0	0	0		0	0	0	0	
08:15 AM to 08:30 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
08:30 AM to 08:45 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
08:45 AM to 09:00 AM		0	0	1	0		0	1	0	0		0	0	0	0		0	0	0	0	
09:00 AM to 09:15 AM		0	0	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
09:15 AM to 09:30 AM		0	1	2	0		0	0	0	0		0	0	0	0		0	0	0	0	
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		3					2					0					0				
08:00 AM to 09:00 AM		0	0	3	0		0	2	0	0		0	0	0	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	5.0%	0.0%	**3.6%**	0.0%	3.9%	0.0%	0.0%	**3.8%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)		5					1					0					0				
07:15 AM to 08:15 AM		0	0	5	0		0	1	0	0		0	0	0	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	7.4%	0.0%	**5.6%**	0.0%	3.4%	0.0%	0.0%	**3.4%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

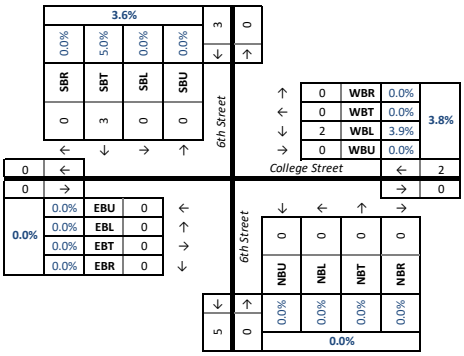
BICYCLES

Time	Direction	Southbound				Westbound				Northbound				Eastbound			
	Roadway	6th Street				College Street				6th Street							
	Movement	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM		0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM		0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0
08:30 AM to 08:45 AM		0	0	3	0	0	2	0	0	0	0	1	0	0	0	0	0
08:45 AM to 09:00 AM		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																	
09:45 AM to 10:00 AM																	
10:00 AM to 10:15 AM																	
10:15 AM to 10:30 AM																	
10:30 AM to 10:45 AM																	
10:45 AM to 11:00 AM																	
11:00 AM to 11:15 AM																	
11:15 AM to 11:30 AM																	
INT. PEAK HR (ALL VEH)		6				3				2				0			
08:00 AM to 09:00 AM		0	1	5	0	0	3	0	0	0	0	2	0	0	0	0	0
INT. PEAK HR (BIKES)		7				2				3				0			
07:45 AM to 08:45 AM		0	1	6	0	0	2	0	0	0	0	3	0	0	0	0	0

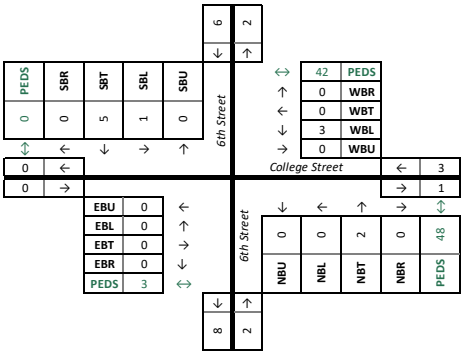
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD	06:30 AM to 09:30 AM	
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019		
Location	Washington DC	**Weather:**	Partly Cloudy		
Data Source:	Gorove/Slade Associates, Inc.				

Volumes Displayed as:	1. Intersection Peak (vehicle)		
Intersection Peak Hour (all vehicles):	07:30 AM	to	08:30 AM
System Peak Hour (all vehicles):	07:45 AM	to	08:45 AM
User-Defined Peak Hour:	07:30 AM	to	08:30 AM

Intersection: 1. 4th Street & College Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					College Street					4th Street					College Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	0	50	2	3	0	0	0	0	9	0	1	51	0	5	0	0	0	1	3
06:45 AM to 07:00 AM	0	0	59	1	3	0	0	0	0	5	0	2	72	0	3	0	0	0	0	5
07:00 AM to 07:15 AM	0	0	77	1	1	0	0	0	0	3	0	2	60	1	2	0	0	0	1	1
07:15 AM to 07:30 AM	0	0	107	5	5	0	0	0	0	4	0	8	48	0	4	0	0	1	4	7
07:30 AM to 07:45 AM	0	0	144	6	6	0	0	0	0	13	0	4	79	1	4	0	1	0	0	10
07:45 AM to 08:00 AM	0	0	134	8	21	0	0	1	0	34	0	9	66	0	24	0	2	0	1	28
08:00 AM to 08:15 AM	0	1	130	10	39	0	0	0	0	46	0	9	75	2	36	0	3	1	3	26
08:15 AM to 08:30 AM	0	0	123	12	24	0	0	0	0	19	1	10	47	0	26	0	2	0	2	17
08:30 AM to 08:45 AM	0	1	110	10	19	0	0	0	0	21	0	5	58	2	19	0	0	0	3	16
08:45 AM to 09:00 AM	0	1	151	13	15	0	0	0	1	24	0	7	36	0	29	0	0	0	1	23
09:00 AM to 09:15 AM	0	0	138	15	13	0	0	0	0	24	0	8	38	1	26	0	3	0	2	15
09:15 AM to 09:30 AM	0	1	90	10	10	0	0	0	3	26	0	7	32	0	48	0	5	0	0	24
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	568				90	1				112	303				90	15				81
07:30 AM to 08:30 AM	0	1	531	36		0	0	1	0		1	32	267	3		0	8	1	6	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.94**	n/a	0.25	0.92	0.75	**0.95**	n/a	n/a	0.25	n/a	**0.25**	0.25	0.80	0.84	0.38	**0.88**	n/a	0.67	0.25	0.50	**0.54**

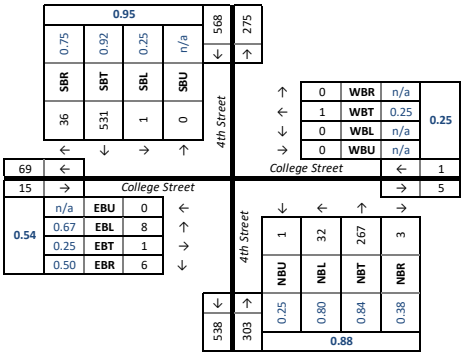
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					College Street					4th Street					College Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	2	0		0	0	0	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	1	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	0	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	4	0		0	0	0	0		0	1	1	0		0	0	0	0	
07:30 AM to 07:45 AM	0	0	3	0		0	0	0	0		0	0	2	0		0	0	0	0	
07:45 AM to 08:00 AM	0	0	5	0		0	0	0	0		0	0	2	0		0	0	0	0	
08:00 AM to 08:15 AM	0	0	4	0		0	0	0	0		0	0	4	2		0	0	0	0	
08:15 AM to 08:30 AM	0	0	2	0		0	0	0	0		0	0	2	0		0	0	0	0	
08:30 AM to 08:45 AM	0	0	4	0		0	0	0	0		0	0	1	1		0	0	0	0	
08:45 AM to 09:00 AM	0	0	8	0		0	0	0	1		0	0	1	0		0	0	0	0	
09:00 AM to 09:15 AM	0	0	5	1		0	0	0	0		0	0	1	0		0	0	0	0	
09:15 AM to 09:30 AM	0	0	5	0		0	0	0	1		0	0	2	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	14					0					12					0				
07:30 AM to 08:30 AM	0	0	14	0		0	0	0	0		0	0	10	2		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	2.6%	0.0%	**2.5%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	3.7%	66.7%	**4.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	23					2					6					0				
08:30 AM to 09:30 AM	0	0	22	1		0	0	0	2		0	0	5	1		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	4.5%	2.1%	**4.3%**	0.0%	0.0%	0.0%	50.0%	**50.0%**	0.0%	0.0%	3.0%	33.3%	**3.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

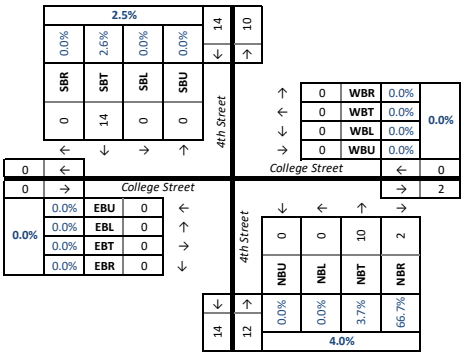
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	4th Street				College Street				4th Street				College Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	6	0	0	0	0	0	0	0	2	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	8	0	0	0	0	0	0	0	2	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	6	0	0	0	0	0	0	0	2	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	8	1	0	0	0	0	0	0	1	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	9	1	0	0	0	0	0	0	2	0	0	1	0	0
09:00 AM to 09:15 AM	0	0	11	1	0	0	0	0	0	0	2	0	0	0	0	1
09:15 AM to 09:30 AM	0	0	5	0	0	0	0	1	0	0	0	0	0	0	0	1
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	24				0				7				0			
07:30 AM to 08:30 AM	0	0	24	0	0	0	0	0	0	0	7	0	0	0	0	0
INT. PEAK HR (BIKES)	37				0				7				2			
08:15 AM to 09:15 AM	0	0	34	3	0	0	0	0	0	0	7	0	0	1	0	1

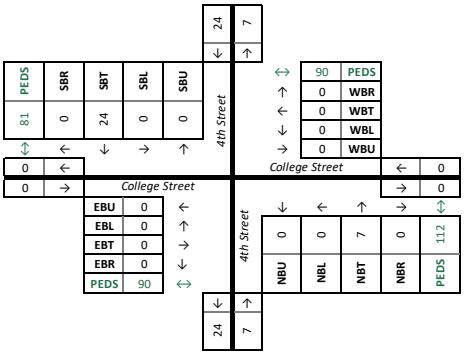
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019
Location	Washington DC	**Weather:**	Partly Cloudy
Data Source:	Gorove/Slade Associates, Inc.		

Volumes Displayed as:	1. Intersection Peak (vehicle)		
Intersection Peak Hour (all vehicles):	07:30 AM	to	08:30 AM
System Peak Hour (all vehicles):	07:45 AM	to	08:45 AM
User-Defined Peak Hour:	07:30 AM	to	08:30 AM

Intersection: 1. Georgia Ave/Georgia Ave & Bryant Street/

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Bryant Street					Georgia Ave									
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	15	170	0	3	0	0	0	0	1	0	0	78	13	8	0	0	0	0	0
06:45 AM to 07:00 AM	0	14	192	0	4	0	0	0	0	7	0	0	92	6	1	0	0	0	0	0
07:00 AM to 07:15 AM	0	19	224	0	7	0	0	0	0	2	0	0	123	11	5	0	0	0	0	0
07:15 AM to 07:30 AM	0	16	206	0	5	0	0	0	0	3	0	0	134	11	12	0	0	0	0	0
07:30 AM to 07:45 AM	1	28	212	0	12	0	0	0	0	3	0	0	136	9	11	0	0	0	0	0
07:45 AM to 08:00 AM	0	20	223	0	9	0	0	0	0	6	0	0	156	16	10	0	0	0	0	0
08:00 AM to 08:15 AM	0	29	230	0	14	0	0	0	0	17	0	0	180	20	9	0	0	0	0	0
08:15 AM to 08:30 AM	0	24	200	0	5	0	0	0	0	20	0	0	170	13	9	0	0	0	0	0
08:30 AM to 08:45 AM	0	28	196	0	22	0	0	0	0	7	0	0	146	14	11	0	0	0	0	0
08:45 AM to 09:00 AM	0	25	187	0	14	0	0	0	0	10	0	0	149	13	11	0	0	0	0	0
09:00 AM to 09:15 AM	0	23	201	0	17	0	0	0	0	6	0	0	135	20	13	0	0	0	0	0
09:15 AM to 09:30 AM	0	19	189	0	19	0	0	0	0	11	0	0	115	15	14	0	0	0	0	0
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	967				40	0				46	700				39	0				0
07:30 AM to 08:30 AM	1	101	865	0		0	0	0	0		0	0	642	58		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.91**	0.25	0.87	0.94	n/a	**0.93**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.89	0.73	**0.88**	n/a	n/a	n/a	n/a	**n/a**

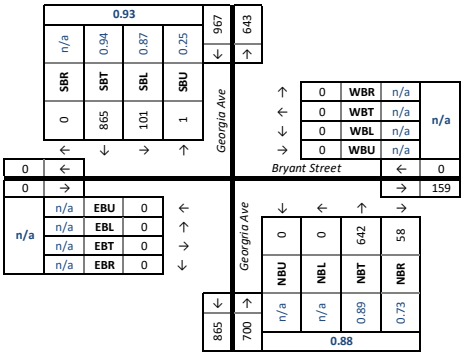
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Bryant Street					Georgia Ave									
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	1	4	0		0	0	0	0		0	0	9	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	6	0		0	0	0	0		0	0	6	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	11	0		0	0	0	0		0	0	13	3		0	0	0	0	
07:15 AM to 07:30 AM	0	0	9	0		0	0	0	0		0	0	8	0		0	0	0	0	
07:30 AM to 07:45 AM	0	1	14	0		0	0	0	0		0	0	6	1		0	0	0	0	
07:45 AM to 08:00 AM	0	2	7	0		0	0	0	0		0	0	12	1		0	0	0	0	
08:00 AM to 08:15 AM	0	1	6	0		0	0	0	0		0	0	13	0		0	0	0	0	
08:15 AM to 08:30 AM	0	0	12	0		0	0	0	0		0	0	8	1		0	0	0	0	
08:30 AM to 08:45 AM	0	0	9	0		0	0	0	0		0	0	10	3		0	0	0	0	
08:45 AM to 09:00 AM	0	2	9	0		0	0	0	0		0	0	7	1		0	0	0	0	
09:00 AM to 09:15 AM	0	0	17	0		0	0	0	0		0	0	10	1		0	0	0	0	
09:15 AM to 09:30 AM	0	1	6	0		0	0	0	0		0	0	7	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	43					0					42					0				
07:30 AM to 08:30 AM	0	4	39	0		0	0	0	0		0	0	39	3		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	4.0%	4.5%	0.0%	**4.4%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	6.1%	5.2%	**6.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	49					0					41					0				
08:15 AM to 09:15 AM	0	2	47	0		0	0	0	0		0	0	35	6		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	2.0%	6.0%	0.0%	**5.5%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	5.8%	10.0%	**6.2%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

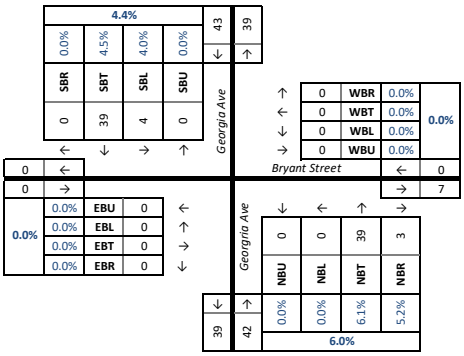
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Bryant Street				Georgia Ave							
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	1	6	0	0	0	0	1	0	0	3	1	0	0	0	0
08:15 AM to 08:30 AM	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	1	10	0	0	0	0	0	0	0	2	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	7	0	0	0	0	0	0	0	1	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	7	0	0	0	0	1	0	0	0	1	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	22				1				5				0			
07:30 AM to 08:30 AM	0	4	18	0	0	0	0	1	0	0	4	1	0	0	0	0
INT. PEAK HR (BIKES)	31				1				6				0			
08:00 AM to 09:00 AM	0	3	28	0	0	0	0	1	0	0	5	1	0	0	0	0

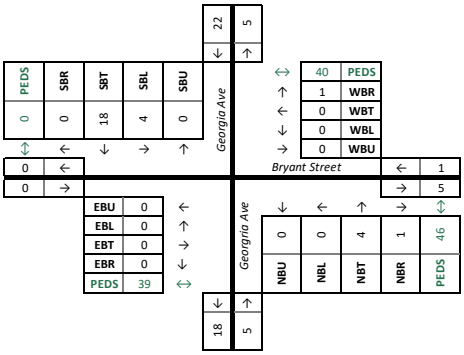
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: **1. 6th Street & Bryant Street**

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	6th Street					Bryant Street					6th Street					Bryant Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	3	5	0	1	0	0	0	0	2	0	0	0	2	0	0	0	21	2	0
06:45 AM to 07:00 AM	0	2	1	0	6	0	0	0	0	6	0	0	0	0	3	0	0	14	6	3
07:00 AM to 07:15 AM	0	3	3	0	1	0	0	0	0	3	0	0	0	2	6	0	0	22	5	3
07:15 AM to 07:30 AM	0	8	12	0	12	0	0	0	0	2	0	0	0	3	3	0	1	20	6	1
07:30 AM to 07:45 AM	0	5	8	0	4	0	0	0	0	7	0	0	0	4	5	0	0	27	7	2
07:45 AM to 08:00 AM	0	12	14	0	11	0	0	0	0	12	0	0	0	0	5	0	0	26	9	4
08:00 AM to 08:15 AM	0	6	22	0	5	0	0	0	0	5	0	0	0	2	4	0	0	35	3	8
08:15 AM to 08:30 AM	0	13	22	0	15	0	0	0	0	7	0	0	0	2	6	0	0	38	2	5
08:30 AM to 08:45 AM	0	10	9	0	16	0	0	0	0	8	0	0	0	0	3	0	0	33	5	4
08:45 AM to 09:00 AM	0	5	10	0	15	0	0	0	0	2	0	0	0	1	21	0	1	32	8	14
09:00 AM to 09:15 AM	0	11	16	0	9	0	0	0	0	10	0	0	0	4	13	0	0	35	6	3
09:15 AM to 09:30 AM	0	9	14	0	23	0	0	0	0	7	0	0	0	10	5	0	0	25	3	9
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	108				47	0				32	4				18	151				21
07:45 AM to 08:45 AM	0	41	67	0		0	0	0	0		0	0	0	4		0	0	132	19	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.85**	n/a	0.79	0.76	n/a	**0.77**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	0.50	**0.50**	n/a	n/a	0.87	0.53	**0.94**

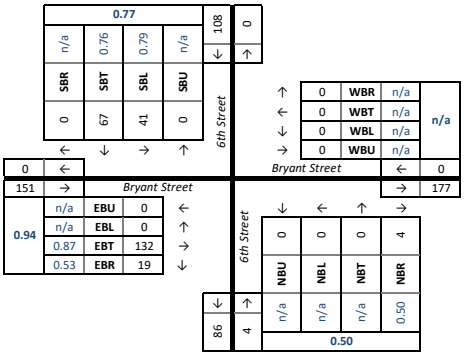
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	6th Street					Bryant Street					6th Street					Bryant Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	1	0	
06:45 AM to 07:00 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	2	0	
07:15 AM to 07:30 AM	0	0	2	0		0	0	0	0		0	0	0	0		0	0	1	1	
07:30 AM to 07:45 AM	0	1	0	0		0	0	0	0		0	0	0	0		0	0	2	0	
07:45 AM to 08:00 AM	0	1	0	0		0	0	0	0		0	0	0	0		0	0	1	0	
08:00 AM to 08:15 AM	0	1	2	0		0	0	0	0		0	0	0	0		0	0	2	0	
08:15 AM to 08:30 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	1	0	
08:30 AM to 08:45 AM	0	1	0	0		0	0	0	0		0	0	0	0		0	0	1	1	
08:45 AM to 09:00 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	3	0	
09:00 AM to 09:15 AM	0	1	0	0		0	0	0	0		0	0	0	0		0	0	1	0	
09:15 AM to 09:30 AM	0	1	0	0		0	0	0	0		0	0	0	0		0	0	0	1	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	5					0					0					6				
07:45 AM to 08:45 AM	0	3	2	0		0	0	0	0		0	0	0	0		0	0	5	1	
Heavy Vehicle % (PHV):	0.0%	7.3%	3.0%	0.0%	**4.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	3.8%	5.3%	**4.0%**
INT. PEAK HR (HV ONLY)	7					0					0					7				
07:15 AM to 08:15 AM	0	3	4	0		0	0	0	0		0	0	0	0		0	0	6	1	
Heavy Vehicle % (PHV):	0.0%	9.7%	7.1%	0.0%	**8.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	5.6%	4.0%	**5.2%**

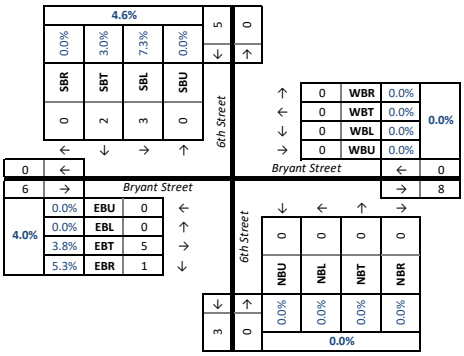
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	6th Street				Bryant Street				6th Street				Bryant Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
07:00 AM to 07:15 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
07:30 AM to 07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
07:45 AM to 08:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
08:15 AM to 08:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
08:30 AM to 08:45 AM	0	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0
08:45 AM to 09:00 AM	0	0	0	0	0	0	2	0	0	0	0	0	0	1	3	0
09:00 AM to 09:15 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
09:15 AM to 09:30 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	3				2				0				3			
07:45 AM to 08:45 AM	0	1	2	0	0	0	0	2	0	0	0	0	0	0	3	0
INT. PEAK HR (BIKES)	5				3				0				7			
08:15 AM to 09:15 AM	0	2	3	0	0	0	2	1	0	0	0	0	0	1	6	0

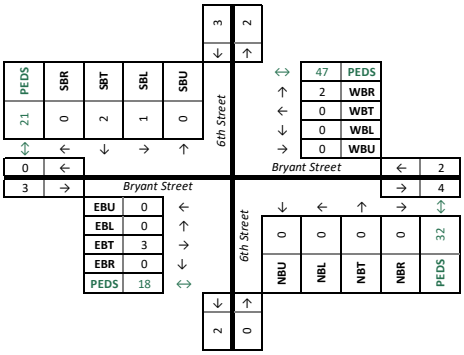
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 4th Street & Bryant Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					Bryant Street					4th Street					Bryant Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	3	46	0	3	0	7	0	7	0	0	0	44	3	1	0	3	8	8	1
06:45 AM to 07:00 AM	0	5	55	0	4	0	9	0	13	3	0	0	57	6	5	0	3	10	10	3
07:00 AM to 07:15 AM	0	7	69	0	7	0	12	0	16	4	0	0	46	6	3	0	5	10	10	3
07:15 AM to 07:30 AM	1	8	93	0	6	0	17	0	18	10	1	0	32	4	4	0	7	3	19	10
07:30 AM to 07:45 AM	0	10	122	0	4	1	21	0	21	11	0	0	48	7	9	0	5	11	17	3
07:45 AM to 08:00 AM	0	14	142	0	29	0	22	0	25	48	0	0	59	5	27	0	14	12	12	20
08:00 AM to 08:15 AM	0	15	121	0	38	0	20	0	15	49	0	0	67	5	21	0	6	16	17	9
08:15 AM to 08:30 AM	0	3	123	0	15	0	24	0	18	36	0	0	40	4	12	0	5	25	21	12
08:30 AM to 08:45 AM	1	6	116	0	19	0	22	0	13	26	1	0	48	7	15	0	6	17	29	9
08:45 AM to 09:00 AM	0	7	141	0	47	0	19	0	10	39	0	0	33	3	30	0	4	15	17	12
09:00 AM to 09:15 AM	0	4	130	0	18	0	23	0	14	42	0	0	34	3	19	0	8	19	26	10
09:15 AM to 09:30 AM	0	6	92	0	31	0	14	0	9	42	0	0	28	2	20	0	10	11	15	16
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	541				101	159				159	236				75	180				50
07:45 AM to 08:45 AM	1	38	502	0		0	88	0	71		1	0	214	21		0	31	70	79	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.91	0.25	0.63	0.88	n/a	**0.87**	n/a	0.92	n/a	0.71	**0.85**	0.25	n/a	0.80	0.75	**0.82**	n/a	0.55	0.70	0.68	**0.87**

HEAVY VEHICLES (FHWA 4+)

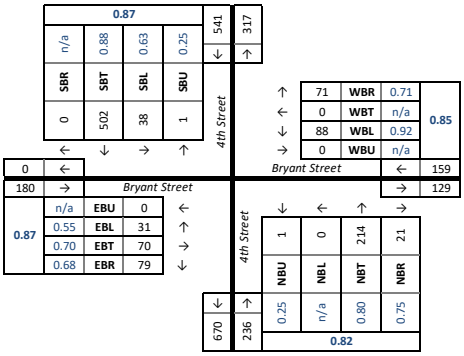
Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					Bryant Street					4th Street					Bryant Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	1	1	0		0	0	0	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM	0	1	0	0		0	2	0	1		0	0	0	0		0	0	0	1	
07:00 AM to 07:15 AM	0	0	1	0		0	4	0	0		0	0	0	0		0	1	0	1	
07:15 AM to 07:30 AM	0	1	4	0		0	1	0	1		0	0	0	0		0	0	0	1	
07:30 AM to 07:45 AM	0	0	3	0		0	3	0	0		0	0	0	0		0	1	0	2	
07:45 AM to 08:00 AM	0	1	3	0		0	3	0	1		0	0	1	0		0	2	0	1	
08:00 AM to 08:15 AM	0	1	4	0		0	3	0	2		0	0	2	0		0	1	1	0	
08:15 AM to 08:30 AM	0	0	2	0		0	3	0	1		0	0	0	0		0	0	0	2	
08:30 AM to 08:45 AM	0	1	1	0		0	2	0	0		0	0	2	1		0	0	1	2	
08:45 AM to 09:00 AM	0	1	2	0		0	1	0	0		0	0	0	0		0	0	1	2	
09:00 AM to 09:15 AM	0	1	6	0		0	3	0	1		0	0	0	0		0	1	0	1	
09:15 AM to 09:30 AM	0	1	5	0		0	1	0	2		0	0	0	0		0	1	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	13					15					6					10				
07:45 AM to 08:45 AM	0	3	10	0		0	11	0	4		0	0	5	1		0	3	2	5	
Heavy Vehicle % (PHV):	0.0%	7.9%	2.0%	0.0%	**2.4%**	0.0%	12.5%	0.0%	5.6%	**9.4%**	0.0%	0.0%	2.3%	4.8%	**2.5%**	0.0%	9.7%	2.9%	6.3%	**5.6%**
INT. PEAK HR (HV ONLY)	13					15					6					10				
07:45 AM to 08:45 AM	0	3	10	0		0	11	0	4		0	0	5	1		0	3	2	5	
Heavy Vehicle % (PHV):	0.0%	7.9%	2.0%	0.0%	**2.4%**	0.0%	12.5%	0.0%	5.6%	**9.4%**	0.0%	0.0%	2.3%	4.8%	**2.5%**	0.0%	9.7%	2.9%	6.3%	**5.6%**

BICYCLES

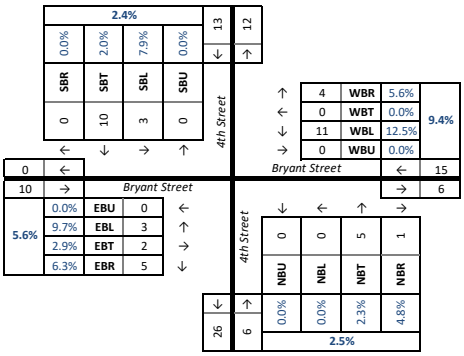
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	4th Street				Bryant Street				4th Street				Bryant Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
06:45 AM to 07:00 AM	0	1	3	0	0	0	1	0	0	0	0	0	0	0	1	0
07:00 AM to 07:15 AM	0	0	4	0	0	0	1	0	0	0	0	0	0	0	1	0
07:15 AM to 07:30 AM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0
07:30 AM to 07:45 AM	0	0	3	0	0	0	0	1	0	0	2	0	0	0	2	0
07:45 AM to 08:00 AM	0	0	5	0	0	3	1	0	0	0	0	0	0	0	0	1
08:00 AM to 08:15 AM	0	0	8	0	0	0	0	2	0	0	0	0	0	0	0	1
08:15 AM to 08:30 AM	0	2	6	0	0	2	0	1	0	0	1	0	0	0	1	0
08:30 AM to 08:45 AM	0	1	8	0	0	0	0	0	0	0	2	0	0	0	0	0
08:45 AM to 09:00 AM	0	1	10	0	0	1	1	0	0	0	0	0	0	1	2	0
09:00 AM to 09:15 AM	0	1	10	0	0	1	2	0	0	0	0	0	0	0	2	0
09:15 AM to 09:30 AM	0	0	7	0	0	0	2	0	0	0	0	0	0	1	1	2
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	30				9				3				3			
07:45 AM to 08:45 AM	0	3	27	0	0	5	1	3	0	0	3	0	0	0	1	2
INT. PEAK HR (BIKES)	39				8				3				6			
08:15 AM to 09:15 AM	0	5	34	0	0	4	3	1	0	0	3	0	0	1	5	0

DATA COLLECTION NOTES :

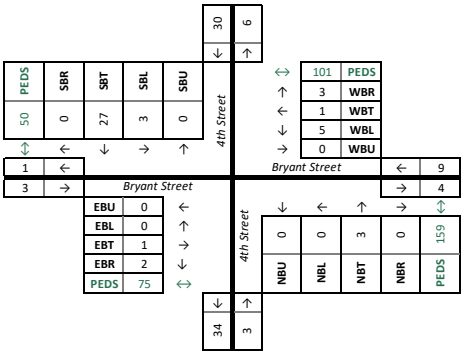
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. Georgia Ave/Georgia Ave & W Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					W Street					Georgia Ave					W Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	0	188	0	1	0	16	0	21	10	0	0	81	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	176	0	3	0	8	0	17	5	0	0	68	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	199	0	0	0	17	0	26	2	0	0	86	0	3	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	223	0	3	0	23	0	27	2	0	0	129	0	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	233	0	2	0	26	0	33	2	0	0	120	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	226	0	5	0	35	0	59	3	0	0	124	0	4	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	203	0	8	0	29	0	65	11	0	0	113	0	6	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	198	0	0	0	57	0	54	17	0	0	126	0	14	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	227	0	4	0	43	0	40	8	0	0	144	0	5	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	185	0	5	0	25	0	41	3	0	0	118	0	8	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	205	0	6	0	42	0	53	0	0	0	101	0	3	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	194	0	2	0	20	0	43	0	0	0	86	0	3	0	0	0	0	0
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	854				17	382				39	507				29	0				0
07:45 AM to 08:45 AM	0	0	854	0		0	164	0	218		0	0	507	0		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.96**	n/a	n/a	0.94	n/a	**0.94**	n/a	0.72	n/a	0.84	**0.86**	n/a	n/a	0.88	n/a	**0.88**	n/a	n/a	n/a	n/a	**n/a**

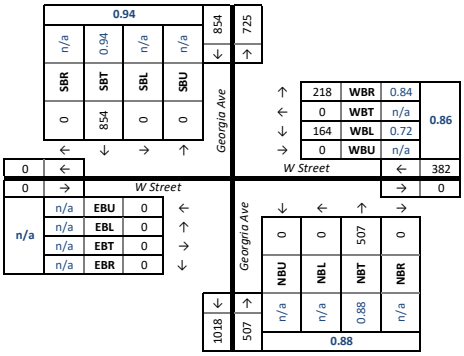
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					W Street					Georgia Ave					W Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	5	0		0	1	0	2		0	0	7	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	7	0		0	0	0	1		0	0	5	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	10	0		0	4	0	1		0	0	12	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	9	0		0	4	0	2		0	0	7	0		0	0	0	0	
07:30 AM to 07:45 AM	0	0	12	0		0	2	0	0		0	0	8	0		0	0	0	0	
07:45 AM to 08:00 AM	0	0	8	0		0	3	0	1		0	0	10	0		0	0	0	0	
08:00 AM to 08:15 AM	0	0	6	0		0	2	0	4		0	0	6	0		0	0	0	0	
08:15 AM to 08:30 AM	0	0	9	0		0	2	0	2		0	0	7	0		0	0	0	0	
08:30 AM to 08:45 AM	0	0	9	0		0	2	0	1		0	0	11	0		0	0	0	0	
08:45 AM to 09:00 AM	0	0	9	0		0	1	0	2		0	0	6	0		0	0	0	0	
09:00 AM to 09:15 AM	0	0	17	0		0	1	0	6		0	0	8	0		0	0	0	0	
09:15 AM to 09:30 AM	0	0	5	0		0	0	0	1		0	0	7	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	32					17					34					0				
07:45 AM to 08:45 AM	0	0	32	0		0	9	0	8		0	0	34	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	3.7%	0.0%	**3.7%**	0.0%	5.5%	0.0%	3.7%	**4.5%**	0.0%	0.0%	6.7%	0.0%	**6.7%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	39					17					37					0				
07:00 AM to 08:00 AM	0	0	39	0		0	13	0	4		0	0	37	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	4.4%	0.0%	**4.4%**	0.0%	12.9%	0.0%	2.8%	**6.9%**	0.0%	0.0%	8.1%	0.0%	**8.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

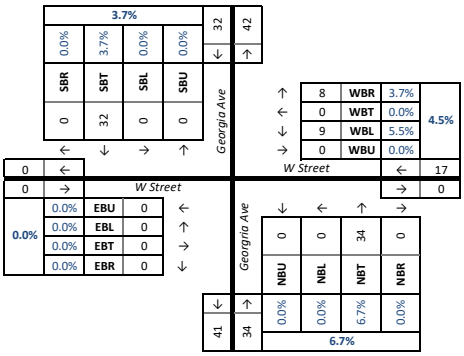
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				W Street				Georgia Ave				W Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	2	0	0	0	0	1	0	0	2	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	3	0	0	0	0	0	0	0	1	2	0	0	0	0
07:15 AM to 07:30 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	5	0	0	2	0	1	0	0	0	1	0	0	0	0
08:00 AM to 08:15 AM	0	0	5	0	0	0	0	1	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	7	0	0	2	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	8	0	0	2	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	9	0	0	2	0	0	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	6	0	0	7	0	0	0	0	1	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	6	0	0	1	0	2	0	0	1	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	25				8				1				0			
07:45 AM to 08:45 AM	0	0	25	0	0	6	0	2	0	0	0	1	0	0	0	0
INT. PEAK HR (BIKES)	29				14				2				0			
08:30 AM to 09:30 AM	0	0	29	0	0	12	0	2	0	0	2	0	0	0	0	0

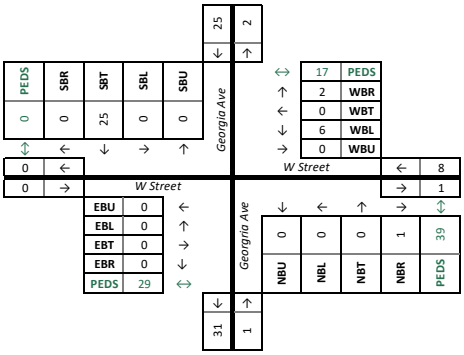
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 6th Street/ & W Street

ALL VEHICLES

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	6th Street					W Street										W Street				
	Movement	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM		0	0	0	7	2	0	0	24	2	0	0	0	0	0	0	0	0	0	0	2
06:45 AM to 07:00 AM		1	0	0	7	3	0	0	23	0	2	0	0	0	0	0	0	0	0	0	1
07:00 AM to 07:15 AM		0	0	0	8	1	0	0	30	2	2	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM		0	0	0	18	5	0	0	43	3	4	0	0	0	0	0	0	0	0	0	1
07:30 AM to 07:45 AM		0	0	0	18	10	0	0	52	3	1	0	0	0	0	0	0	0	0	0	4
07:45 AM to 08:00 AM		0	0	0	25	9	0	0	72	1	3	0	0	0	0	0	0	0	0	0	6
08:00 AM to 08:15 AM		1	0	0	24	12	0	0	82	2	13	0	0	0	0	0	0	0	0	0	11
08:15 AM to 08:30 AM		0	0	0	18	6	0	0	75	0	2	0	0	0	0	0	0	0	0	0	2
08:30 AM to 08:45 AM		0	0	0	20	3	0	0	58	0	3	0	0	0	0	0	0	0	0	0	2
08:45 AM to 09:00 AM		0	0	0	19	11	0	0	57	2	10	0	0	0	0	0	0	0	0	0	2
09:00 AM to 09:15 AM		0	0	0	16	15	0	0	72	6	4	0	0	0	0	0	0	0	0	0	2
09:15 AM to 09:30 AM		0	0	0	18	11	0	0	56	7	6	0	0	0	0	0	0	0	0	0	5
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		88				30	290				21	0				0	0				21
07:45 AM to 08:45 AM		1	0	0	87		0	0	287	3		0	0	0	0		0	0	0	0	
Peak Hour	Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF)	**0.87**	0.25	n/a	n/a	0.87	**0.88**	n/a	n/a	0.88	0.38	**0.86**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	n/a	n/a	**n/a**

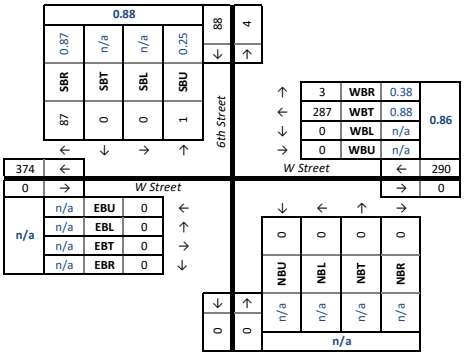
HEAVY VEHICLES (FHWA 4+)

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	6th Street					W Street										W Street				
	Movement	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM		0	0	0	0		0	0	2	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM		0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
07:00 AM to 07:15 AM		0	0	0	0		0	0	5	0		0	0	0	0		0	0	0	0	
07:15 AM to 07:30 AM		0	0	0	3		0	0	2	0		0	0	0	0		0	0	0	0	
07:30 AM to 07:45 AM		0	0	0	0		0	0	2	0		0	0	0	0		0	0	0	0	
07:45 AM to 08:00 AM		0	0	0	0		0	0	4	0		0	0	0	0		0	0	0	0	
08:00 AM to 08:15 AM		0	0	0	2		0	0	3	0		0	0	0	0		0	0	0	0	
08:15 AM to 08:30 AM		0	0	0	1		0	0	2	0		0	0	0	0		0	0	0	0	
08:30 AM to 08:45 AM		0	0	0	1		0	0	2	0		0	0	0	0		0	0	0	0	
08:45 AM to 09:00 AM		0	0	0	0		0	0	4	0		0	0	0	0		0	0	0	0	
09:00 AM to 09:15 AM		0	0	0	0		0	0	4	0		0	0	0	0		0	0	0	0	
09:15 AM to 09:30 AM		0	0	0	1		0	0	1	0		0	0	0	0		0	0	0	0	
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		4					11					0					0				
07:45 AM to 08:45 AM		0	0	0	4		0	0	11	0		0	0	0	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	0.0%	4.6%	**4.5%**	0.0%	0.0%	3.8%	0.0%	**3.8%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)		3					13					0					0				
07:00 AM to 08:00 AM		0	0	0	3		0	0	13	0		0	0	0	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	0.0%	4.3%	**4.3%**	0.0%	0.0%	6.6%	0.0%	**6.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

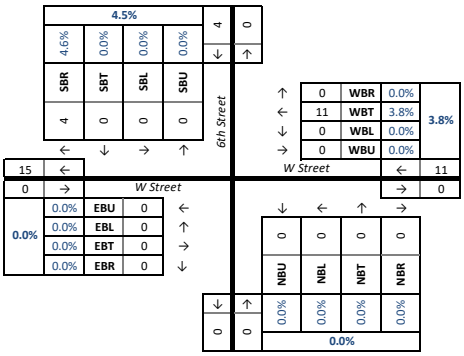
BICYCLES

Time	Direction	Southbound				Westbound				Northbound				Eastbound			
	Roadway	6th Street				W Street								W Street			
	Movement	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
07:15 AM to 07:30 AM		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM		0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM		0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM		0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM		0	0	0	1	0	0	3	1	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM		0	0	0	1	0	0	5	0	0	0	0	0	0	0	1	0
09:15 AM to 09:30 AM		0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																	
09:45 AM to 10:00 AM																	
10:00 AM to 10:15 AM																	
10:15 AM to 10:30 AM																	
10:30 AM to 10:45 AM																	
10:45 AM to 11:00 AM																	
11:00 AM to 11:15 AM																	
11:15 AM to 11:30 AM																	
INT. PEAK HR (ALL VEH)		3				7				0				0			
07:45 AM to 08:45 AM		0	0	0	3	0	0	7	0	0	0	0	0	0	0	0	0
INT. PEAK HR (BIKES)		5				13				0				1			
08:30 AM to 09:30 AM		0	0	0	5	0	0	12	1	0	0	0	0	0	0	1	0

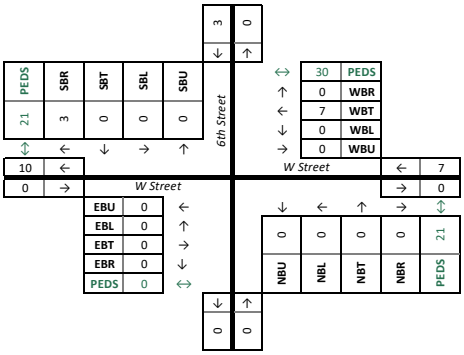
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:30 AM to 08:30 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 4th Street & W Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					W Street					4th Street					W Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	0	49	16	1	0	0	0	0	0	0	4	42	3	1	0	0	0	0	0
06:45 AM to 07:00 AM	0	1	50	22	1	0	0	0	0	1	0	1	67	2	1	0	0	0	0	2
07:00 AM to 07:15 AM	0	1	63	25	3	0	0	0	0	1	0	2	50	3	2	0	0	0	0	0
07:15 AM to 07:30 AM	0	1	85	46	3	0	0	0	0	3	0	3	39	2	2	0	0	0	0	4
07:30 AM to 07:45 AM	0	4	117	52	1	0	0	0	0	0	0	7	60	2	4	0	0	0	0	1
07:45 AM to 08:00 AM	0	2	97	59	0	0	0	0	0	6	0	6	57	1	2	0	0	0	0	7
08:00 AM to 08:15 AM	0	6	96	68	2	0	0	0	0	4	0	2	77	2	3	0	0	0	0	6
08:15 AM to 08:30 AM	0	4	96	75	3	0	0	0	0	1	0	8	47	4	6	0	0	0	0	7
08:30 AM to 08:45 AM	0	2	90	68	0	0	0	0	0	1	0	7	51	3	3	0	0	0	0	3
08:45 AM to 09:00 AM	0	5	116	64	8	0	0	0	0	5	0	10	40	3	8	0	0	0	0	4
09:00 AM to 09:15 AM	0	7	96	70	11	0	0	0	0	2	0	13	31	3	6	0	0	0	0	2
09:15 AM to 09:30 AM	0	2	81	42	16	0	0	0	0	2	0	5	26	1	2	0	0	0	0	6
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	676				6	0				11	273				15	0				21
07:30 AM to 08:30 AM	0	16	406	254		0	0	0	0		0	23	241	9		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.95**	n/a	0.67	0.87	0.85	**0.97**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.72	0.78	0.56	**0.84**	n/a	n/a	n/a	n/a	**n/a**

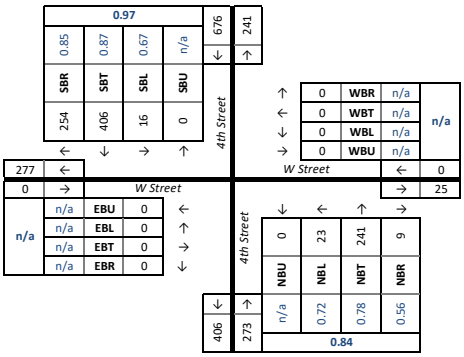
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					W Street					4th Street					W Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	1	0		0	0	0	0		0	0	0	1		0	0	0	0	
06:45 AM to 07:00 AM	0	1	1	1		0	0	0	0		0	0	0	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	1	4		0	0	0	0		0	0	0	1		0	0	0	0	
07:15 AM to 07:30 AM	0	1	4	3		0	0	0	0		0	0	0	2		0	0	0	0	
07:30 AM to 07:45 AM	0	0	5	2		0	0	0	0		0	0	0	1		0	0	0	0	
07:45 AM to 08:00 AM	0	0	2	4		0	0	0	0		0	0	1	0		0	0	0	0	
08:00 AM to 08:15 AM	0	1	3	3		0	0	0	0		0	0	2	1		0	0	0	0	
08:15 AM to 08:30 AM	0	0	4	2		0	0	0	0		0	1	1	2		0	0	0	0	
08:30 AM to 08:45 AM	0	1	2	2		0	0	0	0		0	0	1	1		0	0	0	0	
08:45 AM to 09:00 AM	0	0	4	4		0	0	0	0		0	0	0	2		0	0	0	0	
09:00 AM to 09:15 AM	0	0	4	3		0	0	0	0		0	0	0	0		0	0	0	0	
09:15 AM to 09:30 AM	0	1	4	1		0	0	0	0		0	0	0	1		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	26					0					9					0				
07:30 AM to 08:30 AM	0	1	14	11		0	0	0	0		0	1	4	4		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	6.3%	3.4%	4.3%	**3.8%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	4.3%	1.7%	44.4%	**3.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	26					0					11					0				
08:00 AM to 09:00 AM	0	2	13	11		0	0	0	0		0	1	4	6		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	11.8%	3.3%	4.0%	**3.8%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	3.7%	1.9%	50.0%	**4.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

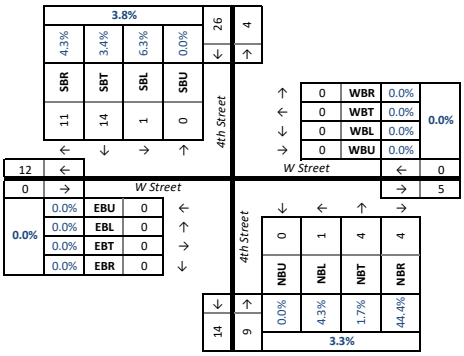
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	4th Street				W Street				4th Street				W Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	4	1	0	0	0	0	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	7	2	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	5	1	0	0	2	0	0	1	0	0	0	0	0	2
08:30 AM to 08:45 AM	0	1	4	3	0	0	0	0	0	0	1	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	9	3	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	4	7	0	0	0	0	0	0	0	1	0	0	0	0
09:15 AM to 09:30 AM	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	26				2				2				2			
07:30 AM to 08:30 AM	0	0	20	6	0	0	2	0	0	1	1	0	0	0	0	2
INT. PEAK HR (BIKES)	37				2				3				2			
08:15 AM to 09:15 AM	0	1	22	14	0	0	2	0	0	1	1	1	0	0	0	2

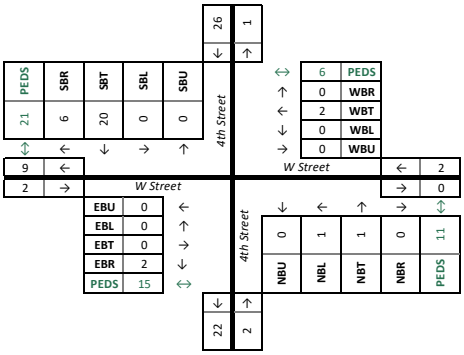
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD	06:30 AM to 09:30 AM	
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019		
Location	Washington DC	**Weather:**	Partly Cloudy		
Data Source:	Gorove/Slade Associates, Inc.				

Volumes Displayed as:	1. Intersection Peak (vehicle)		
Intersection Peak Hour (all vehicles):	07:15 AM	to	08:15 AM
System Peak Hour (all vehicles):	07:45 AM	to	08:45 AM
User-Defined Peak Hour:	07:30 AM	to	08:30 AM

Intersection: 1. Georgia Ave/Georgia Ave & HU Hospital Entrance/V Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					HU Hospital Entrance					Georgia Ave					V Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	5	161	23	0	0	1	2	2	1	0	10	70	3	2	0	4	1	4	3
06:45 AM to 07:00 AM	0	5	168	27	3	0	2	6	1	7	0	1	74	3	1	0	1	6	3	2
07:00 AM to 07:15 AM	0	5	181	32	3	0	5	10	2	11	0	5	86	8	2	0	5	4	1	4
07:15 AM to 07:30 AM	0	4	228	32	5	0	5	10	3	9	0	6	119	4	2	0	7	10	5	5
07:30 AM to 07:45 AM	0	4	191	33	4	0	13	15	2	12	0	5	107	2	4	0	1	2	6	4
07:45 AM to 08:00 AM	0	4	211	49	5	0	10	12	3	8	0	6	108	3	2	0	15	10	4	3
08:00 AM to 08:15 AM	0	9	220	46	7	0	12	21	13	17	0	10	114	4	5	0	11	8	4	10
08:15 AM to 08:30 AM	0	5	201	50	11	0	3	6	4	15	0	1	115	5	3	0	10	7	3	7
08:30 AM to 08:45 AM	0	3	182	45	6	0	4	6	3	17	0	5	105	3	3	0	7	3	1	3
08:45 AM to 09:00 AM	0	4	172	50	3	0	6	7	8	22	0	4	102	5	2	0	6	7	1	9
09:00 AM to 09:15 AM	0	12	193	41	11	0	3	5	8	17	0	11	90	1	4	0	9	6	9	4
09:15 AM to 09:30 AM	0	4	167	51	4	0	5	5	10	16	0	11	67	1	2	0	7	2	11	6
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	1031				21	119				46	488				13	83				22
07:15 AM to 08:15 AM	0	21	850	160		0	40	58	21		0	27	448	13		0	34	30	19	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.91	n/a	0.58	0.93	0.82	**0.94**	n/a	0.77	0.69	0.40	**0.65**	n/a	0.68	0.94	0.81	**0.95**	n/a	0.57	0.75	0.79	**0.72**

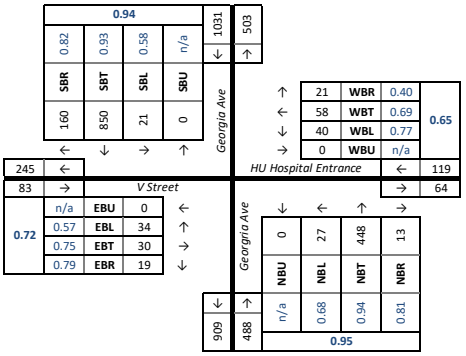
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					HU Hospital Entrance					Georgia Ave					V Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	4	1		0	0	0	0		0	1	7	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	5	1		0	0	0	1		0	0	4	0		0	0	0	1	
07:00 AM to 07:15 AM	0	0	10	5		0	1	1	1		0	1	10	0		0	1	2	0	
07:15 AM to 07:30 AM	0	0	11	2		0	1	0	1		0	0	7	2		0	0	0	0	
07:30 AM to 07:45 AM	0	0	12	0		0	1	1	0		0	1	6	0		0	0	0	1	
07:45 AM to 08:00 AM	0	0	10	2		0	1	0	1		0	0	8	0		0	1	0	1	
08:00 AM to 08:15 AM	0	1	10	2		0	1	0	2		0	0	6	0		0	1	0	0	
08:15 AM to 08:30 AM	0	0	9	0		0	0	0	1		0	0	7	0		0	2	0	0	
08:30 AM to 08:45 AM	0	0	8	1		0	0	0	1		0	0	5	0		0	0	0	0	
08:45 AM to 09:00 AM	0	0	8	1		0	0	1	2		0	2	4	0		0	0	0	0	
09:00 AM to 09:15 AM	0	0	14	2		0	0	0	1		0	1	7	0		0	0	1	1	
09:15 AM to 09:30 AM	0	1	7	0		0	0	0	1		0	2	6	1		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	50					9					30					4				
07:15 AM to 08:15 AM	0	1	43	6		0	4	1	4		0	1	27	2		0	2	0	2	
Heavy Vehicle % (PHV):	0.0%	4.8%	5.1%	3.8%	**4.8%**	0.0%	10.0%	1.7%	19.0%	**7.6%**	0.0%	3.7%	6.0%	15.4%	**6.1%**	0.0%	5.9%	0.0%	10.5%	**4.8%**
INT. PEAK HR (HV ONLY)	52					9					35					6				
07:00 AM to 08:00 AM	0	0	43	9		0	4	2	3		0	2	31	2		0	2	2	2	
Heavy Vehicle % (PHV):	0.0%	0.0%	5.3%	6.2%	**5.3%**	0.0%	12.1%	4.3%	30.0%	**10.0%**	0.0%	9.1%	7.4%	11.8%	**7.6%**	0.0%	7.1%	7.7%	12.5%	**8.6%**

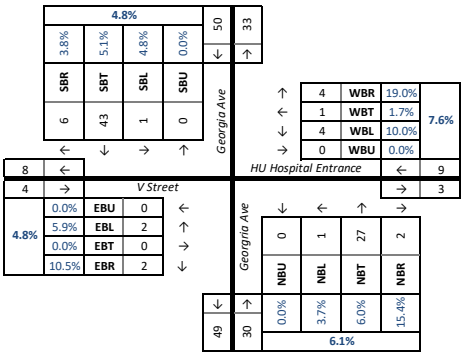
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				HU Hospital Entrance				Georgia Ave				V Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	4	0	0	0	0	0	0	0	4	1	0	0	0	0
07:00 AM to 07:15 AM	0	0	3	0	0	0	1	0	0	0	2	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	2	0	0	0	0	0	0	1	2	0	0	0	1	0
07:30 AM to 07:45 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	5	0	0	0	1	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	6	2	0	0	2	1	0	0	3	0	0	0	2	0
08:15 AM to 08:30 AM	0	0	6	1	0	1	2	0	0	0	2	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	4	1	0	0	3	0	0	0	2	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	12	0	0	0	1	0	0	0	3	0	0	1	1	1
09:00 AM to 09:15 AM	0	0	9	0	0	1	0	0	0	0	2	0	0	0	0	1
09:15 AM to 09:30 AM	0	0	7	1	0	0	0	0	0	0	0	0	0	1	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	16				4				8				3			
07:15 AM to 08:15 AM	0	0	14	2	0	0	3	1	0	1	7	0	0	0	3	0
INT. PEAK HR (BIKES)	32				10				10				5			
08:00 AM to 09:00 AM	0	0	28	4	0	1	8	1	0	0	10	0	0	1	3	1

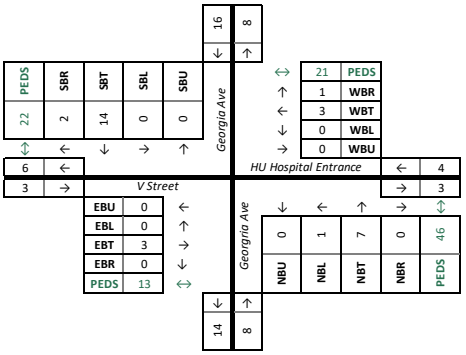
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:15 AM to 08:15 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. Georgia Ave/Georgia Ave & HU Hospital Entrance/

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					HU Hospital Entrance					Georgia Ave									
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	3	165	0	0	0	0	0	0	9	0	0	83	6	2	0	0	0	0	0
06:45 AM to 07:00 AM	0	3	170	0	0	0	0	0	0	27	0	0	78	4	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	2	187	0	0	0	0	0	0	27	0	0	100	8	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	3	234	0	0	0	0	0	0	12	0	0	129	7	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	7	203	0	0	0	0	0	0	33	0	0	114	7	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	8	217	0	1	0	0	0	0	39	0	0	116	17	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	6	230	0	1	0	0	0	0	60	0	0	128	14	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	10	198	0	0	0	0	0	0	75	0	0	121	8	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	5	182	0	1	0	0	0	0	23	0	0	113	9	1	0	0	0	0	0
08:45 AM to 09:00 AM	0	7	172	0	1	0	0	0	0	46	0	0	111	8	0	0	0	0	0	0
09:00 AM to 09:15 AM	0	10	195	0	0	0	0	0	0	42	0	0	103	8	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	12	175	0	0	0	0	0	0	58	0	0	80	14	1	0	0	0	0	0
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	908				2	0				144	532				1	0				0
07:15 AM to 08:15 AM	0	24	884	0		0	0	0	0		0	0	487	45		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.95**	n/a	0.75	0.94	n/a	**0.96**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.94	0.66	**0.94**	n/a	n/a	n/a	n/a	**n/a**

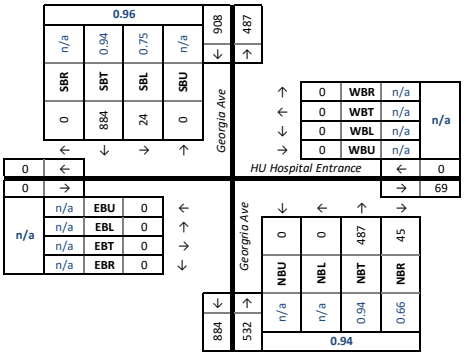
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				HU Hospital Entrance				Georgia Ave							
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	4	0	0	0	0	0	0	0	8	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	6	0	0	0	0	0	0	0	4	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	11	0	0	0	0	0	0	0	11	1	0	0	0	0
07:15 AM to 07:30 AM	0	0	12	0	0	0	0	0	0	0	9	1	0	0	0	0
07:30 AM to 07:45 AM	0	0	14	0	0	0	0	0	0	0	7	1	0	0	0	0
07:45 AM to 08:00 AM	0	0	12	0	0	0	0	0	0	0	8	2	0	0	0	0
08:00 AM to 08:15 AM	0	0	11	0	0	0	0	0	0	0	6	1	0	0	0	0
08:15 AM to 08:30 AM	0	0	9	0	0	0	0	0	0	0	7	1	0	0	0	0
08:30 AM to 08:45 AM	0	0	8	0	0	0	0	0	0	0	5	1	0	0	0	0
08:45 AM to 09:00 AM	0	0	8	0	0	0	0	0	0	0	6	1	0	0	0	0
09:00 AM to 09:15 AM	0	1	14	0	0	0	0	0	0	0	8	1	0	0	0	0
09:15 AM to 09:30 AM	0	0	7	0	0	0	0	0	0	0	9	1	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	49				0				35				0			
07:15 AM to 08:15 AM	0	0	49	0	0	0	0	0	0	0	30	5	0	0	0	0
Heavy Vehicle % (PHV):	0.0%	0.0%	5.5%	0.0%	**5.4%**	0.0%	0.0%	0.0%	0.0% **0.0%**	0.0%	6.2%	11.1%	**6.6%**	0.0%	0.0%	0.0% **0.0%**
INT. PEAK HR (HV ONLY)	49				0				40				0			
07:00 AM to 08:00 AM	0	0	49	0	0	0	0	0	0	0	35	5	0	0	0	0
Heavy Vehicle % (PHV):	0.0%	0.0%	5.8%	0.0%	**5.7%**	0.0%	0.0%	0.0%	0.0% **0.0%**	0.0%	7.6%	12.8%	**8.0%**	0.0%	0.0%	0.0% **0.0%**

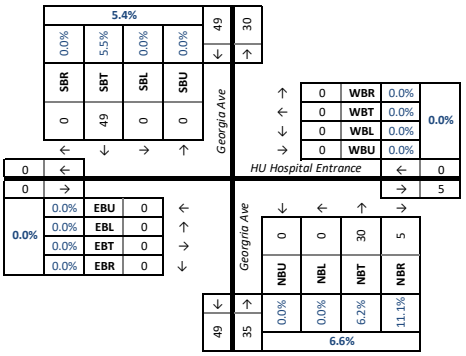
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				HU Hospital Entrance				Georgia Ave							
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	13	0	0	0	0	0	0	0	2	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	11	0	0	0	0	0	0	0	1	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	5	0	0	0	0	0	0	0	1	1	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	11				0				7				0			
07:15 AM to 08:15 AM	0	0	11	0	0	0	0	0	0	0	7	0	0	0	0	0
INT. PEAK HR (BIKES)	37				0				3				0			
08:15 AM to 09:15 AM	0	0	37	0	0	0	0	0	0	0	3	0	0	0	0	0

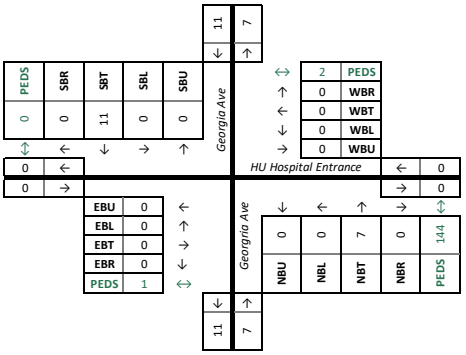
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD	06:30 AM to 09:30 AM	
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019		
Location	Washington DC	**Weather:**	Partly Cloudy		
Data Source:	Gorove/Slade Associates, Inc.				

Volumes Displayed as:	1. Intersection Peak (vehicle)		
Intersection Peak Hour (all vehicles):	07:15 AM	to	08:15 AM
System Peak Hour (all vehicles):	07:45 AM	to	08:45 AM
User-Defined Peak Hour:	07:30 AM	to	08:30 AM

Intersection: 1. Georgia Ave/7th Street & Florida Ave

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Florida Ave					7th Street					Florida Ave				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	75	77	7	1	0	0	175	41	16	0	0	56	1	1	0	0	74	1	6
06:45 AM to 07:00 AM	0	67	107	13	0	0	2	183	40	29	0	0	46	1	0	0	2	67	6	1
07:00 AM to 07:15 AM	0	60	91	16	0	0	0	176	47	44	0	0	61	0	0	0	1	81	4	7
07:15 AM to 07:30 AM	0	76	130	24	0	0	0	158	51	42	0	2	78	1	0	0	0	92	7	8
07:30 AM to 07:45 AM	0	81	120	18	1	0	0	184	47	62	0	0	79	1	2	0	0	88	5	11
07:45 AM to 08:00 AM	0	67	132	13	4	0	0	164	52	67	0	0	81	0	11	0	0	90	6	9
08:00 AM to 08:15 AM	0	68	123	9	8	0	1	167	50	80	0	0	70	0	13	0	0	100	18	36
08:15 AM to 08:30 AM	0	65	116	14	3	0	0	163	58	99	0	1	75	0	3	0	0	81	15	26
08:30 AM to 08:45 AM	0	84	91	13	5	0	0	158	66	59	0	0	66	0	8	0	0	119	20	41
08:45 AM to 09:00 AM	0	57	127	12	5	0	0	156	46	86	0	0	79	0	6	0	1	92	16	23
09:00 AM to 09:15 AM	0	66	105	11	3	0	0	138	42	69	0	1	61	0	1	0	2	96	10	28
09:15 AM to 09:30 AM	0	70	106	8	10	0	0	152	45	70	0	0	52	1	7	0	1	81	15	19
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	861				13	874				251	312				26	406				64
07:15 AM to 08:15 AM	0	292	505	64		0	1	673	200		0	2	308	2		0	0	370	36	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.98**	n/a	0.90	0.96	0.67	**0.94**	n/a	0.25	0.91	0.96	**0.95**	n/a	0.25	0.95	0.50	**0.96**	n/a	n/a	0.93	0.50	**0.86**

HEAVY VEHICLES (FHWA 4+)

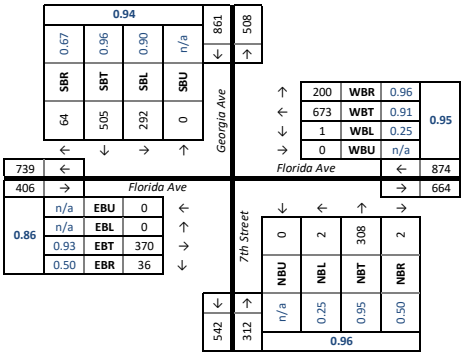
Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Florida Ave					7th Street					Florida Ave				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	1	4	0		0	0	17	4		0	0	4	0		0	0	2	0	
06:45 AM to 07:00 AM	0	1	4	1		0	0	24	1		0	0	4	0		0	0	5	1	
07:00 AM to 07:15 AM	0	4	6	1		0	0	15	5		0	0	7	0		0	0	6	0	
07:15 AM to 07:30 AM	0	0	11	1		0	0	18	4		0	0	6	1		0	0	7	2	
07:30 AM to 07:45 AM	0	4	9	0		0	0	16	5		0	0	3	0		0	0	8	2	
07:45 AM to 08:00 AM	0	1	9	1		0	0	15	2		0	0	9	0		0	0	9	0	
08:00 AM to 08:15 AM	0	2	6	0		0	0	14	3		0	0	4	0		0	0	7	1	
08:15 AM to 08:30 AM	0	2	6	0		0	0	19	1		0	0	5	0		0	0	6	3	
08:30 AM to 08:45 AM	0	3	7	0		0	0	14	2		0	0	7	0		0	0	14	2	
08:45 AM to 09:00 AM	0	1	8	0		0	0	13	1		0	0	6	0		0	0	10	0	
09:00 AM to 09:15 AM	0	3	10	0		0	0	20	5		0	0	4	0		0	0	7	1	
09:15 AM to 09:30 AM	0	3	7	0		0	0	20	2		0	0	5	0		0	0	7	1	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	44					77					23					36				
07:15 AM to 08:15 AM	0	7	35	2		0	0	63	14		0	0	22	1		0	0	31	5	
Heavy Vehicle % (PHV):	0.0%	2.4%	6.9%	3.1%	**5.1%**	0.0%	0.0%	9.4%	7.0%	**8.8%**	0.0%	0.0%	7.1%	50.0%	**7.4%**	0.0%	0.0%	8.4%	13.9%	**8.9%**
INT. PEAK HR (HV ONLY)	47					80					26					34				
07:00 AM to 08:00 AM	0	9	35	3		0	0	64	16		0	0	25	1		0	0	30	4	
Heavy Vehicle % (PHV):	0.0%	3.2%	7.4%	4.2%	**5.7%**	0.0%	0.0%	9.4%	8.1%	**9.1%**	0.0%	0.0%	8.4%	50.0%	**8.6%**	0.0%	0.0%	8.5%	18.2%	**9.1%**

BICYCLES

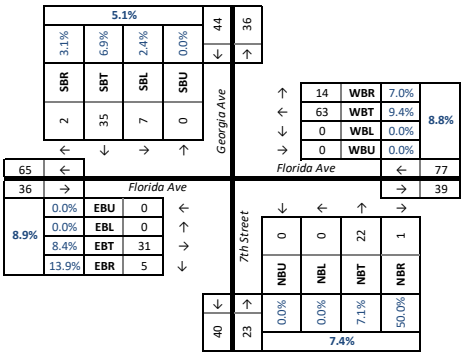
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Florida Ave				7th Street				Florida Ave			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	1	1	0	0	1	0	0	0	0	2	0
06:45 AM to 07:00 AM	0	1	1	0	0	0	0	1	0	0	3	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	1	0	0	0	3	0	0	0	1	0	0	0	2	0
07:15 AM to 07:30 AM	0	0	5	0	0	0	0	0	0	0	1	0	0	0	1	0
07:30 AM to 07:45 AM	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	6	0	0	0	1	0	0	0	2	0	0	0	2	0
08:00 AM to 08:15 AM	0	0	5	0	0	0	1	0	0	0	4	0	0	1	4	0
08:15 AM to 08:30 AM	0	0	7	0	0	1	2	0	0	0	1	0	0	0	5	0
08:30 AM to 08:45 AM	0	0	7	0	0	0	2	0	0	0	1	0	0	0	4	0
08:45 AM to 09:00 AM	0	1	14	0	0	0	3	2	0	0	4	1	0	0	2	1
09:00 AM to 09:15 AM	0	1	6	0	0	0	2	0	0	0	1	0	0	0	5	0
09:15 AM to 09:30 AM	0	2	6	0	0	0	0	0	0	0	3	0	0	0	0	1
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	18				2				8				8			
07:15 AM to 08:15 AM	0	0	18	0	0	0	2	0	0	0	8	0	0	1	7	0
INT. PEAK HR (BIKES)	34				11				11				17			
08:00 AM to 09:00 AM	0	1	33	0	0	1	8	2	0	0	10	1	0	1	15	1

DATA COLLECTION NOTES :

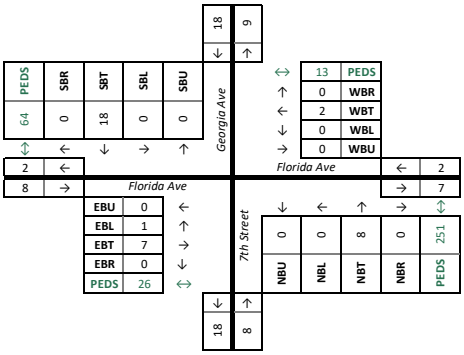
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Wednesday, October 23, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. Georgia Ave & Gresham Place

ALL VEHICLES

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	Georgia Ave					Gresham Place					Georgia Ave					Gresham Place				
	Movement	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM		0	0	205	1	0	0	12	1	7	4	0	0	85	0	3	0	0	0	0	10
06:45 AM to 07:00 AM		0	0	202	4	0	0	12	2	4	1	0	1	86	0	0	0	0	0	0	2
07:00 AM to 07:15 AM		0	0	228	0	1	0	29	2	10	6	0	0	96	0	0	0	0	0	0	6
07:15 AM to 07:30 AM		0	0	253	1	1	0	33	9	9	4	0	1	121	0	3	0	0	0	0	1
07:30 AM to 07:45 AM		0	0	276	0	0	0	29	11	9	3	0	1	113	0	0	0	0	0	0	17
07:45 AM to 08:00 AM		0	0	291	0	6	0	39	9	4	9	0	0	159	0	0	0	0	0	0	13
08:00 AM to 08:15 AM		0	0	273	4	0	0	45	9	6	3	0	0	149	0	0	0	0	0	0	14
08:15 AM to 08:30 AM		0	0	277	3	2	0	48	10	9	7	0	0	155	0	3	0	0	0	0	7
08:30 AM to 08:45 AM		0	0	325	6	2	0	48	18	8	5	0	2	129	0	6	0	0	0	0	21
08:45 AM to 09:00 AM		0	0	283	25	0	0	51	17	5	7	0	0	120	0	5	0	0	0	0	13
09:00 AM to 09:15 AM		0	0	244	6	1	0	26	10	7	6	0	2	107	0	3	0	0	0	0	9
09:15 AM to 09:30 AM		1	0	234	10	0	0	24	4	7	6	0	3	96	0	1	0	0	0	0	12
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		1179				10	253				24	594				9	0				55
07:45 AM to 08:45 AM		0	0	1166	13		0	180	46	27		0	2	592	0		0	0	0	0	
Peak Hour	Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF)	**0.94**	n/a	n/a	0.90	0.54	**0.89**	n/a	0.94	0.64	0.75	**0.85**	n/a	0.25	0.93	n/a	**0.93**	n/a	n/a	n/a	n/a	**n/a**

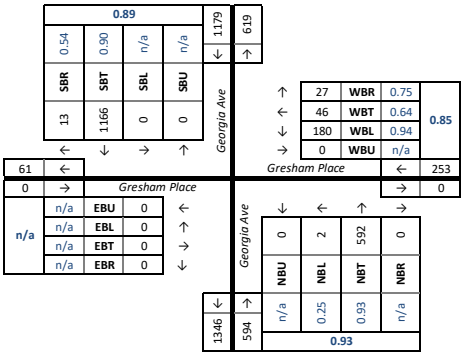
HEAVY VEHICLES (FHWA 4+)

Time	Direction	Southbound					Westbound					Northbound					Eastbound				
	Roadway	Georgia Ave					Gresham Place					Georgia Ave					Gresham Place				
	Movement	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM		0	0	6	0		0	0	0	0		0	0	7	0		0	0	0	0	
06:45 AM to 07:00 AM		0	0	7	0		0	0	0	0		0	1	8	0		0	0	0	0	
07:00 AM to 07:15 AM		0	0	7	0		0	0	0	0		0	0	10	0		0	0	0	0	
07:15 AM to 07:30 AM		0	0	9	0		0	0	0	0		0	0	9	0		0	0	0	0	
07:30 AM to 07:45 AM		0	0	10	0		0	0	0	0		0	0	8	0		0	0	0	0	
07:45 AM to 08:00 AM		0	0	9	0		0	0	0	0		0	0	10	0		0	0	0	0	
08:00 AM to 08:15 AM		0	0	4	0		0	0	0	0		0	0	12	0		0	0	0	0	
08:15 AM to 08:30 AM		0	0	8	0		0	0	0	0		0	0	6	0		0	0	0	0	
08:30 AM to 08:45 AM		0	0	7	0		0	2	1	0		0	0	8	0		0	0	0	0	
08:45 AM to 09:00 AM		0	0	15	0		0	0	1	0		0	0	10	0		0	0	0	0	
09:00 AM to 09:15 AM		0	0	11	0		0	0	0	1		0	0	13	0		0	0	0	0	
09:15 AM to 09:30 AM		0	0	8	0		0	0	0	0		0	0	9	0		0	0	0	0	
09:30 AM to 09:45 AM																					
09:45 AM to 10:00 AM																					
10:00 AM to 10:15 AM																					
10:15 AM to 10:30 AM																					
10:30 AM to 10:45 AM																					
10:45 AM to 11:00 AM																					
11:00 AM to 11:15 AM																					
11:15 AM to 11:30 AM																					
INT. PEAK HR (ALL VEH)		28					3					36					0				
07:45 AM to 08:45 AM		0	0	28	0		0	2	1	0		0	0	36	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	2.4%	0.0%	**2.4%**	0.0%	1.1%	2.2%	0.0%	**1.2%**	0.0%	0.0%	6.1%	0.0%	**6.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)		41					5					40					0				
08:30 AM to 09:30 AM		0	0	41	0		0	2	2	1		0	0	40	0		0	0	0	0	
Heavy Vehicle % (PHV):		0.0%	0.0%	3.8%	0.0%	**3.6%**	0.0%	1.3%	4.1%	3.7%	**2.2%**	0.0%	0.0%	8.8%	0.0%	**8.7%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

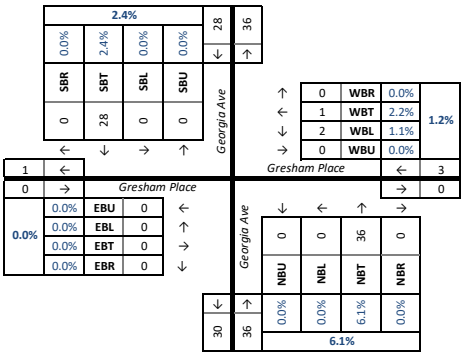
BICYCLES

Time	Direction	Southbound				Westbound				Northbound				Eastbound			
	Roadway	Georgia Ave				Gresham Place				Georgia Ave				Gresham Place			
	Movement	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM		0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM		0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM		0	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0
07:45 AM to 08:00 AM		0	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM		0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM		0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM		0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0
09:00 AM to 09:15 AM		0	0	9	1	0	0	1	0	0	0	1	0	0	0	0	0
09:15 AM to 09:30 AM		0	0	4	0	0	0	0	0	0	0	1	1	0	0	0	0
09:30 AM to 09:45 AM																	
09:45 AM to 10:00 AM																	
10:00 AM to 10:15 AM																	
10:15 AM to 10:30 AM																	
10:30 AM to 10:45 AM																	
10:45 AM to 11:00 AM																	
11:00 AM to 11:15 AM																	
11:15 AM to 11:30 AM																	
INT. PEAK HR (ALL VEH)		16				1				0				0			
07:45 AM to 08:45 AM		0	0	15	1	0	0	0	1	0	0	0	0	0	0	0	0
INT. PEAK HR (BIKES)		22				1				4				0			
08:30 AM to 09:30 AM		0	0	21	1	0	0	1	0	0	0	3	1	0	0	0	0

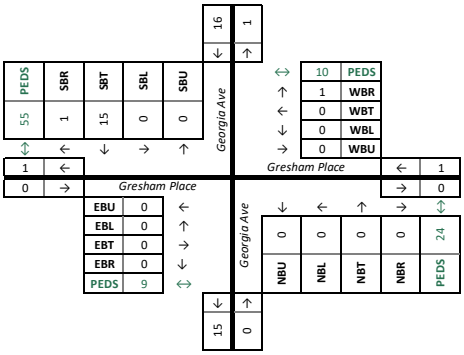
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	08:15 AM to 09:15 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. Florida Ave & Barry Place/10th Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Florida Ave					Barry Place					Florida Ave					10th Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	8	29	3	2	1	2	3	21	6	0	1	17	1	8	0	0	1	2	3
06:45 AM to 07:00 AM	0	19	25	4	2	0	5	1	25	10	0	0	24	0	5	0	2	1	0	4
07:00 AM to 07:15 AM	0	30	25	5	2	0	2	3	27	2	0	1	24	0	5	2	3	0	0	6
07:15 AM to 07:30 AM	0	20	34	1	0	0	1	3	35	9	0	2	22	1	6	0	1	7	0	6
07:30 AM to 07:45 AM	0	30	40	1	4	0	4	3	31	4	0	1	38	1	5	0	4	5	4	6
07:45 AM to 08:00 AM	0	32	34	4	0	1	3	6	35	3	0	2	41	0	7	0	5	5	0	4
08:00 AM to 08:15 AM	0	24	61	2	1	0	0	6	32	9	0	1	35	0	12	0	5	4	0	9
08:15 AM to 08:30 AM	0	31	55	4	0	0	4	14	32	9	0	2	38	4	15	0	3	5	1	8
08:30 AM to 08:45 AM	0	20	49	3	0	0	1	7	33	16	0	1	40	1	21	1	3	6	2	17
08:45 AM to 09:00 AM	0	22	42	4	0	0	1	11	40	10	0	1	41	2	17	0	6	10	1	10
09:00 AM to 09:15 AM	0	22	45	0	0	0	4	9	37	6	0	1	42	1	9	0	2	9	0	11
09:15 AM to 09:30 AM	0	25	41	1	2	1	2	12	38	8	0	0	44	1	17	0	2	2	0	15
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	297				0	193				41	174				62	49				46
08:15 AM to 09:15 AM	0	95	191	11		0	10	41	142		0	5	161	8		1	14	30	4	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.92	n/a	0.77	0.87	0.69	**0.83**	n/a	0.63	0.73	0.89	**0.93**	n/a	0.63	0.96	0.50	**0.99**	0.25	0.58	0.75	0.50	**0.72**

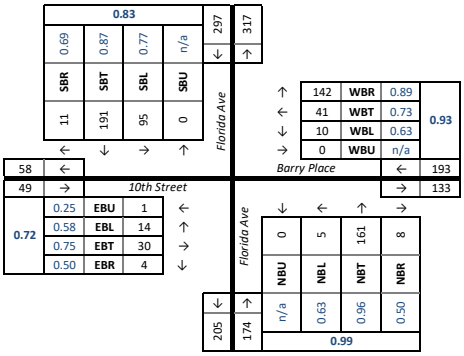
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Florida Ave					Barry Place					Florida Ave					10th Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	1	1	0		0	0	0	3		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	5	0		0	1	0	1		0	0	1	0		0	0	0	0	
07:00 AM to 07:15 AM	0	1	2	0		0	0	1	0		0	1	0	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	2	0		0	1	1	1		0	1	4	0		0	0	0	0	
07:30 AM to 07:45 AM	0	0	3	0		0	0	2	2		0	0	3	0		0	0	0	0	
07:45 AM to 08:00 AM	0	1	2	0		0	1	2	2		0	0	5	0		0	0	0	0	
08:00 AM to 08:15 AM	0	2	3	0		0	0	1	4		0	1	3	0		0	1	0	0	
08:15 AM to 08:30 AM	0	1	7	0		0	0	2	1		0	0	5	0		0	0	0	0	
08:30 AM to 08:45 AM	0	1	5	0		0	0	1	1		0	1	1	0		0	0	0	0	
08:45 AM to 09:00 AM	0	0	4	0		0	0	2	2		0	1	2	0		0	0	0	0	
09:00 AM to 09:15 AM	0	0	3	0		0	1	1	0		0	0	2	1		0	0	0	0	
09:15 AM to 09:30 AM	0	0	2	0		0	0	1	4		0	0	5	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	21					11					13					0				
08:15 AM to 09:15 AM	0	2	19	0		0	1	6	4		0	2	10	1		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	2.1%	9.9%	0.0%	**7.1%**	0.0%	10.0%	14.6%	2.8%	**5.7%**	0.0%	40.0%	6.2%	12.5%	**7.5%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	19					17					17					1				
07:30 AM to 08:30 AM	0	4	15	0		0	1	7	9		0	1	16	0		0	1	0	0	
Heavy Vehicle % (PHV):	0.0%	3.4%	7.9%	0.0%	**6.0%**	0.0%	9.1%	24.1%	6.9%	**9.9%**	0.0%	16.7%	10.5%	0.0%	**10.4%**	0.0%	5.9%	0.0%	0.0%	**2.4%**

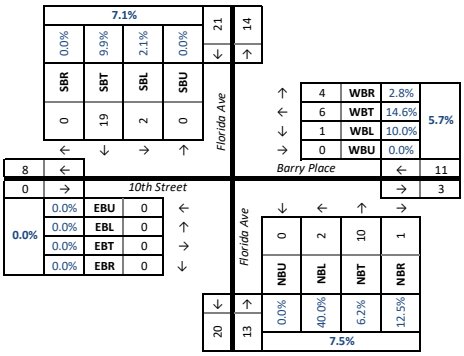
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Florida Ave				Barry Place				Florida Ave				10th Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0
06:45 AM to 07:00 AM	0	2	1	0	0	0	0	2	0	1	2	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	2	0	0	0	1	2	0	0	0	0	0	0	1	0
07:15 AM to 07:30 AM	0	3	3	0	0	0	0	2	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	2	0	0	0	0	1	1	0	0	0	0	0	0	1	0
07:45 AM to 08:00 AM	0	0	1	0	0	0	1	1	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	1	4	0	0	0	1	3	0	0	1	0	0	0	1	0
08:15 AM to 08:30 AM	0	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0
08:30 AM to 08:45 AM	0	1	3	0	0	0	3	3	0	1	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	2	2	0	0	1	2	1	0	0	0	0	0	0	1	0
09:00 AM to 09:15 AM	0	1	2	0	0	0	2	3	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	1	0	0	0	1	7	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	12				18				3				1			
08:15 AM to 09:15 AM	0	5	7	0	0	2	8	8	0	1	2	0	0	0	1	0
INT. PEAK HR (BIKES)	14				17				4				2			
08:00 AM to 09:00 AM	0	5	9	0	0	2	7	8	0	1	3	0	0	0	2	0

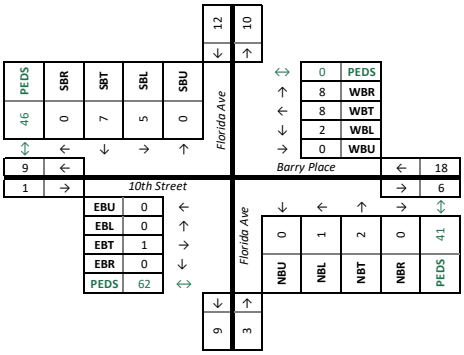
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 9th Street & Barry Place

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	9th Street					Barry Place					9th Street					Barry Place				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	1	16	0	6	0	1	0	1	8	1	1	17	5	6	0	0	0	0	21
06:45 AM to 07:00 AM	0	4	22	0	10	0	5	0	4	7	0	2	19	9	2	0	2	1	1	7
07:00 AM to 07:15 AM	0	1	30	0	2	0	1	0	4	2	0	0	27	6	0	0	0	0	0	11
07:15 AM to 07:30 AM	0	3	27	1	3	0	5	0	2	5	1	1	26	9	3	0	1	0	0	15
07:30 AM to 07:45 AM	0	4	20	0	2	0	5	0	2	7	1	1	34	11	2	0	1	0	2	21
07:45 AM to 08:00 AM	0	5	28	1	6	0	5	1	6	8	0	0	53	10	2	0	0	0	1	38
08:00 AM to 08:15 AM	0	3	26	0	2	0	8	0	7	4	0	1	54	15	4	0	0	1	5	40
08:15 AM to 08:30 AM	0	4	29	0	3	0	2	0	8	9	0	0	42	12	2	0	0	0	2	25
08:30 AM to 08:45 AM	0	1	27	2	3	0	5	1	4	8	0	3	60	12	0	0	1	0	1	42
08:45 AM to 09:00 AM	1	4	38	0	7	0	2	0	5	7	0	2	41	5	4	0	0	0	3	45
09:00 AM to 09:15 AM	0	1	38	0	1	0	0	0	4	10	0	2	47	6	3	0	0	1	2	49
09:15 AM to 09:30 AM	0	1	25	0	3	0	5	1	7	9	0	2	46	7	19	0	1	0	1	76
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	126				14	47				29	262				8	11				145
07:45 AM to 08:45 AM	0	13	110	3		0	20	2	25		0	4	209	49		0	1	1	9	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.93**	n/a	0.65	0.95	0.38	**0.93**	n/a	0.63	0.50	0.78	**0.78**	n/a	0.33	0.87	0.82	**0.87**	n/a	0.25	0.25	0.45	**0.46**

HEAVY VEHICLES (FHWA 4+)

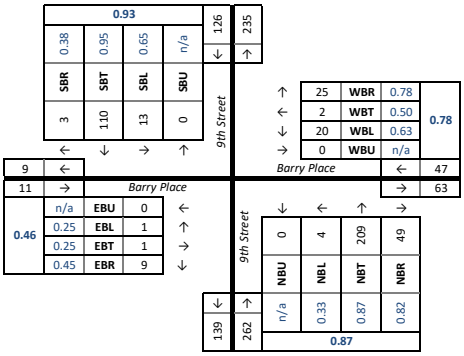
Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	9th Street					Barry Place					9th Street					Barry Place				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	0	0		0	0	0	0		0	0	1	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	0	0		0	0	0	1		0	0	0	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	3	0		0	1	0	1		0	0	2	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	4	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:30 AM to 07:45 AM	0	0	2	0		0	0	0	0		0	2	3	0		0	1	0	0	
07:45 AM to 08:00 AM	0	0	2	0		0	0	0	0		0	0	4	0		0	0	0	1	
08:00 AM to 08:15 AM	0	0	5	0		0	0	0	0		0	0	5	0		0	0	0	0	
08:15 AM to 08:30 AM	0	0	2	0		0	0	0	0		0	0	4	2		0	0	0	0	
08:30 AM to 08:45 AM	0	0	3	0		0	0	0	0		0	0	1	1		0	0	0	0	
08:45 AM to 09:00 AM	0	0	2	0		0	0	0	0		0	0	2	0		0	0	0	1	
09:00 AM to 09:15 AM	0	0	3	0		0	0	0	0		0	1	2	1		0	0	0	0	
09:15 AM to 09:30 AM	0	0	4	0		0	0	0	1		0	0	2	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	12					0					17					1				
07:45 AM to 08:45 AM	0	0	12	0		0	0	0	0		0	0	14	3		0	0	0	1	
Heavy Vehicle % (PHV):	0.0%	0.0%	10.9%	0.0%	**9.5%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	6.7%	6.1%	**6.5%**	0.0%	0.0%	0.0%	11.1%	**9.1%**
INT. PEAK HR (HV ONLY)	11					0					20					2				
07:30 AM to 08:30 AM	0	0	11	0		0	0	0	0		0	2	16	2		0	1	0	1	
Heavy Vehicle % (PHV):	0.0%	0.0%	10.7%	0.0%	**9.2%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	100.0%	8.7%	4.2%	**8.5%**	0.0%	100.0%	0.0%	10.0%	**16.7%**

BICYCLES

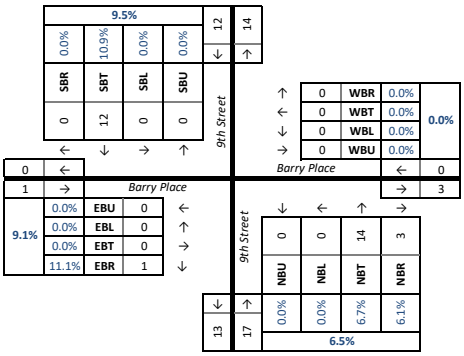
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	9th Street				Barry Place				9th Street				Barry Place			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	4	0	0	1	0	0	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	2	0	0	1	0	0	0	0	2	1	0	0	0	0
08:45 AM to 09:00 AM	0	0	3	0	0	0	0	1	0	0	2	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	3	0	0	2	0	2	0	0	3	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	8				2				5				0			
07:45 AM to 08:45 AM	0	0	8	0	0	2	0	0	0	0	4	1	0	0	0	0
INT. PEAK HR (BIKES)	12				7				8				0			
08:15 AM to 09:15 AM	0	0	12	0	0	4	0	3	0	0	7	1	0	0	0	0

DATA COLLECTION NOTES :

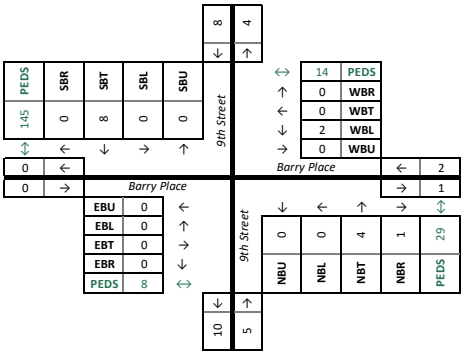
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD	06:30 AM to 09:30 AM	Volumes Displayed as: 1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019		Intersection Peak Hour (all vehicles): 07:30 AM to 08:30 AM
Location	Washington DC	**Weather:**	Partly Cloudy		System Peak Hour (all vehicles): 07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.				User-Defined Peak Hour: 07:30 AM to 08:30 AM

Intersection: 1. 4th Street & V Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					V Street					4th Street					V Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	0	26	9	3	0	0	5	0	0	0	6	46	2	1	0	5	1	2	0
06:45 AM to 07:00 AM	0	1	44	18	2	0	0	10	0	1	0	14	51	1	0	0	1	1	0	1
07:00 AM to 07:15 AM	0	0	42	13	4	0	5	16	1	1	0	17	55	0	0	0	2	2	0	3
07:15 AM to 07:30 AM	0	0	46	25	3	0	4	27	1	1	0	30	43	0	1	0	3	2	1	3
07:30 AM to 07:45 AM	0	2	69	27	2	0	1	24	6	2	0	22	54	1	2	0	1	3	1	2
07:45 AM to 08:00 AM	0	2	70	33	2	0	4	33	6	3	0	20	62	0	2	0	8	0	1	0
08:00 AM to 08:15 AM	0	2	90	22	10	0	6	31	3	5	0	6	72	1	3	0	5	2	2	6
08:15 AM to 08:30 AM	0	0	67	19	7	0	8	28	8	1	0	19	51	0	1	0	9	2	1	2
08:30 AM to 08:45 AM	0	2	84	15	3	0	3	21	4	2	0	12	47	1	1	0	3	3	6	2
08:45 AM to 09:00 AM	0	1	86	16	5	0	9	17	3	1	0	8	51	0	3	0	3	4	3	4
09:00 AM to 09:15 AM	0	0	86	12	5	0	10	24	4	6	0	9	45	2	1	0	5	2	1	4
09:15 AM to 09:30 AM	0	3	77	14	4	0	4	15	8	1	0	10	39	3	0	0	2	2	6	3
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	403				21	158				11	308				8	35				10
07:30 AM to 08:30 AM	0	6	296	101		0	19	116	23		0	67	239	2		0	23	7	5	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.93**	n/a	0.75	0.82	0.77	**0.88**	n/a	0.59	0.88	0.72	**0.90**	n/a	0.76	0.83	0.50	**0.94**	n/a	0.64	0.58	0.63	**0.73**

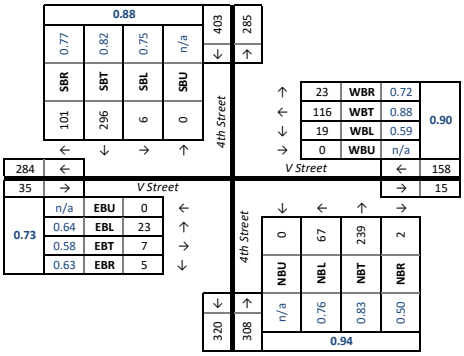
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	4th Street					V Street					4th Street					V Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	1	0		0	0	0	0		0	0	0	1		0	0	0	0	
06:45 AM to 07:00 AM	0	0	2	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	1	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	2	0		0	0	0	0		0	0	2	0		0	0	0	0	
07:30 AM to 07:45 AM	0	1	3	0		0	0	0	0		0	0	1	0		0	0	1	0	
07:45 AM to 08:00 AM	0	0	4	1		0	0	0	0		0	0	0	0		0	0	0	0	
08:00 AM to 08:15 AM	0	0	4	0		0	0	1	0		0	0	2	0		0	0	0	0	
08:15 AM to 08:30 AM	0	0	4	1		0	1	1	0		0	0	5	0		0	0	0	0	
08:30 AM to 08:45 AM	0	0	5	2		0	0	0	0		0	1	5	0		0	0	0	0	
08:45 AM to 09:00 AM	0	0	4	0		0	0	1	0		0	0	2	0		0	0	0	0	
09:00 AM to 09:15 AM	0	0	6	0		0	0	0	0		0	0	1	0		0	0	1	0	
09:15 AM to 09:30 AM	0	0	5	0		0	0	0	0		0	1	1	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	18					3					8					1				
07:30 AM to 08:30 AM	0	1	15	2		0	1	2	0		0	0	8	0		0	0	1	0	
Heavy Vehicle % (PHV):	0.0%	16.7%	5.1%	2.0%	**4.5%**	0.0%	5.3%	1.7%	0.0%	**1.9%**	0.0%	0.0%	3.3%	0.0%	**2.6%**	0.0%	0.0%	14.3%	0.0%	**2.9%**
INT. PEAK HR (HV ONLY)	22					3					14					1				
08:15 AM to 09:15 AM	0	0	19	3		0	1	2	0		0	1	13	0		0	0	1	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	5.9%	4.8%	**5.7%**	0.0%	3.3%	2.2%	0.0%	**2.2%**	0.0%	2.1%	6.7%	0.0%	**5.7%**	0.0%	0.0%	9.1%	0.0%	**2.4%**

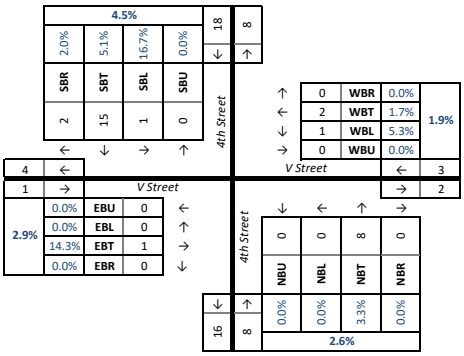
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	4th Street				V Street				4th Street				V Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
06:45 AM to 07:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	1	2	0	0	1	0	0	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	1	0	0	0	1	0	0	1	3	0	0	0	0	0
07:45 AM to 08:00 AM	0	1	7	0	0	0	1	0	0	0	0	0	0	0	1	0
08:00 AM to 08:15 AM	0	0	7	0	0	0	3	0	0	1	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	7	0	0	0	4	0	0	0	1	0	0	0	2	0
08:30 AM to 08:45 AM	0	0	7	0	0	0	4	0	0	0	6	0	0	0	3	0
08:45 AM to 09:00 AM	0	0	8	0	0	0	9	0	0	0	2	0	0	1	2	0
09:00 AM to 09:15 AM	0	0	6	0	0	0	2	0	0	1	1	0	0	0	0	0
09:15 AM to 09:30 AM	0	2	7	0	0	0	2	0	0	0	1	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	23				9				6				3			
07:30 AM to 08:30 AM	0	1	22	0	0	0	9	0	0	2	4	0	0	0	3	0
INT. PEAK HR (BIKES)	29				20				10				8			
08:00 AM to 09:00 AM	0	0	29	0	0	0	20	0	0	1	9	0	0	1	7	0

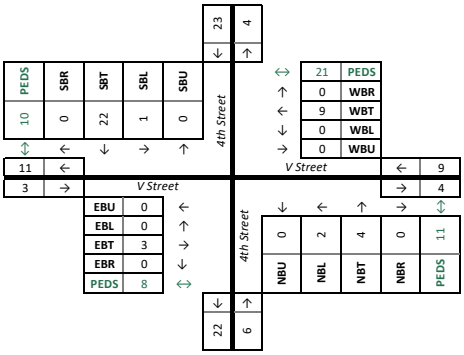
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:30 AM to 08:30 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

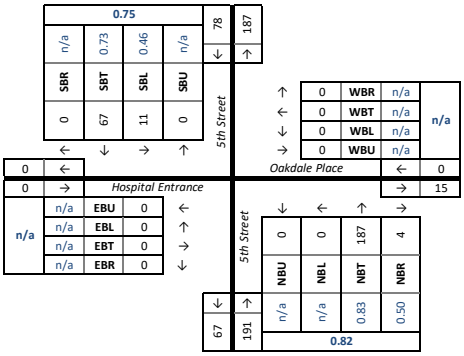
Intersection: 1. 5th Street & Oakdale Place/Hospital Entrance

ALL VEHICLES	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					Oakdale Place					5th Street					Hospital Entrance				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	1	1	0	5	0	0	0	0	1	0	0	26	1	10	0	0	0	0	3
06:45 AM to 07:00 AM	0	0	3	0	23	0	0	0	0	1	2	0	38	1	14	0	0	0	0	17
07:00 AM to 07:15 AM	0	0	3	0	23	0	0	0	0	0	0	0	35	0	5	0	0	0	0	23
07:15 AM to 07:30 AM	0	4	11	0	52	0	0	0	0	1	0	0	55	0	25	0	0	0	0	36
07:30 AM to 07:45 AM	0	1	18	0	18	0	0	0	0	5	0	0	43	0	12	0	0	0	0	14
07:45 AM to 08:00 AM	0	1	8	0	47	0	0	0	0	1	0	0	56	2	17	0	0	0	0	38
08:00 AM to 08:15 AM	0	6	18	0	25	0	0	0	0	4	0	0	44	0	14	0	0	0	0	18
08:15 AM to 08:30 AM	0	3	23	0	40	0	0	0	0	1	0	0	44	2	25	0	0	0	0	32
08:30 AM to 08:45 AM	0	2	23	0	38	0	0	0	0	3	0	0	28	1	7	0	0	0	0	30
08:45 AM to 09:00 AM	0	1	26	0	21	0	0	0	0	2	1	0	40	1	8	0	0	0	0	18
09:00 AM to 09:15 AM	1	2	24	0	23	0	0	0	0	2	0	0	44	0	2	0	0	0	0	28
09:15 AM to 09:30 AM	2	2	10	0	18	0	0	0	0	4	0	0	36	1	4	0	0	0	0	16
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	78				130	0				11	191				68	0				102
07:30 AM to 08:30 AM	0	11	67	0		0	0	0	0		0	0	187	4		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.93**	n/a	0.46	0.73	n/a	**0.75**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.83	0.50	**0.82**	n/a	n/a	n/a	n/a	**n/a**

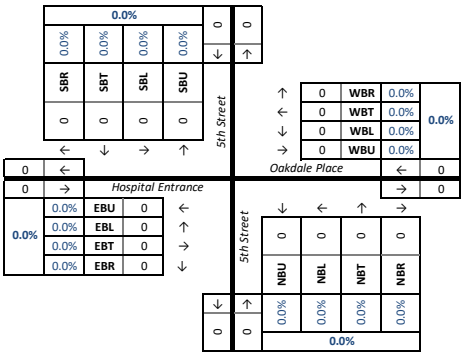
HEAVY VEHICLES (FHWA 4+)	Southbound				Westbound				Northbound				Eastbound			
Roadway:	5th Street				Oakdale Place				5th Street				Hospital Entrance			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	0				0				0				0			
07:30 AM to 08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heavy Vehicle % (PHV):	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
INT. PEAK HR (HV ONLY)	0				0				3				0			
06:30 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Heavy Vehicle % (PHV):	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%

BICYCLES	Southbound				Westbound				Northbound				Eastbound			
Roadway:	5th Street				Oakdale Place				5th Street				Hospital Entrance			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM to 07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
08:00 AM to 08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0
09:00 AM to 09:15 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	3				0				1				0			
07:30 AM to 08:30 AM	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0
INT. PEAK HR (BIKES)	10				0				1				0			
08:15 AM to 09:15 AM	0	0	10	0	0	0	0	0	0	0	1	0	0	0	0	0

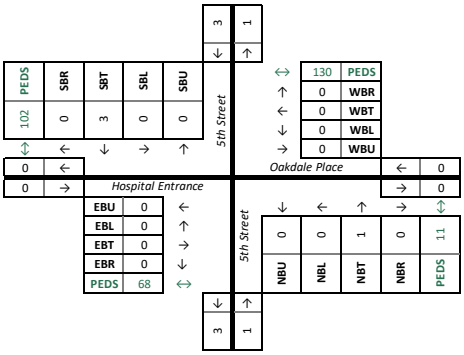
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 06:30 AM to 09:30 AM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	07:30 AM to 08:30 AM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	07:45 AM to 08:45 AM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	07:30 AM to 08:30 AM

Intersection: 1. 5th Street & V Street/Hospital Entrance

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					V Street					5th Street					Hospital Entrance				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
06:30 AM to 06:45 AM	0	2	3	2	6	0	0	2	4	5	0	2	9	17	1	0	1	11	0	3
06:45 AM to 07:00 AM	0	7	3	4	25	0	1	5	5	7	0	8	15	23	6	0	1	11	2	0
07:00 AM to 07:15 AM	0	5	1	2	21	0	2	5	4	14	0	3	14	21	7	0	1	11	0	4
07:15 AM to 07:30 AM	0	7	8	3	37	0	3	6	13	21	0	8	15	32	12	0	2	9	5	2
07:30 AM to 07:45 AM	0	7	10	3	40	0	4	10	5	13	0	4	13	29	6	0	2	12	4	2
07:45 AM to 08:00 AM	0	12	8	3	63	0	2	6	15	15	0	3	26	32	1	0	0	18	2	6
08:00 AM to 08:15 AM	0	8	9	1	37	0	8	8	12	9	0	7	22	15	8	0	3	14	8	9
08:15 AM to 08:30 AM	0	13	11	6	36	0	9	15	17	8	0	3	22	19	3	0	1	9	8	2
08:30 AM to 08:45 AM	0	5	15	5	23	0	10	11	6	14	0	4	14	15	5	0	1	10	0	6
08:45 AM to 09:00 AM	0	4	21	2	26	0	4	8	6	11	0	3	18	17	5	0	2	9	3	5
09:00 AM to 09:15 AM	0	4	14	4	28	0	6	1	8	16	0	8	27	13	6	0	2	7	5	6
09:15 AM to 09:30 AM	0	3	8	2	29	0	4	4	8	5	0	5	25	5	2	0	1	6	1	4
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	91				176	111				45	195				18	81				19
07:30 AM to 08:30 AM	0	40	38	13		0	23	39	49		0	17	83	95		0	6	53	22	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.90**	n/a	0.77	0.86	0.54	**0.76**	n/a	0.64	0.65	0.72	**0.68**	n/a	0.61	0.80	0.74	**0.80**	n/a	0.50	0.74	0.69	**0.81**

HEAVY VEHICLES (FHWA 4+)

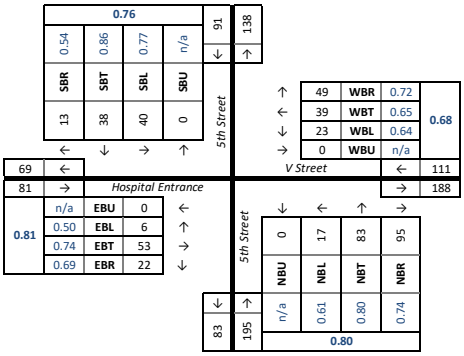
Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					V Street					5th Street					Hospital Entrance				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
06:30 AM to 06:45 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
06:45 AM to 07:00 AM	0	0	0	1		0	0	1	0		0	0	1	0		0	0	0	0	
07:00 AM to 07:15 AM	0	0	0	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:15 AM to 07:30 AM	0	0	0	0		0	0	0	0		0	0	1	0		0	0	0	0	
07:30 AM to 07:45 AM	0	0	0	0		0	0	0	0		0	0	0	1		0	0	0	0	
07:45 AM to 08:00 AM	0	0	0	0		0	0	0	1		0	0	0	0		0	0	0	0	
08:00 AM to 08:15 AM	0	0	1	0		0	0	0	1		0	0	1	0		0	0	0	0	
08:15 AM to 08:30 AM	0	0	0	0		0	0	0	1		0	0	0	0		0	0	0	0	
08:30 AM to 08:45 AM	0	0	0	1		0	0	1	1		0	0	0	0		0	0	0	0	
08:45 AM to 09:00 AM	0	0	0	1		0	0	0	0		0	0	1	0		0	0	0	0	
09:00 AM to 09:15 AM	0	0	0	0		0	1	0	0		0	0	0	0		0	1	1	0	
09:15 AM to 09:30 AM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0	
09:30 AM to 09:45 AM																				
09:45 AM to 10:00 AM																				
10:00 AM to 10:15 AM																				
10:15 AM to 10:30 AM																				
10:30 AM to 10:45 AM																				
10:45 AM to 11:00 AM																				
11:00 AM to 11:15 AM																				
11:15 AM to 11:30 AM																				
INT. PEAK HR (ALL VEH)	1					3					2					0				
07:30 AM to 08:30 AM	0	0	1	0		0	0	0	3		0	0	1	1		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	2.6%	0.0%	**1.1%**	0.0%	0.0%	0.0%	6.1%	**2.7%**	0.0%	0.0%	1.2%	1.1%	**1.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	3					4					2					0				
08:00 AM to 09:00 AM	0	0	1	2		0	0	1	3		0	0	2	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	1.8%	14.3%	**3.0%**	0.0%	0.0%	2.4%	7.3%	**3.5%**	0.0%	0.0%	2.6%	0.0%	**1.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

BICYCLES

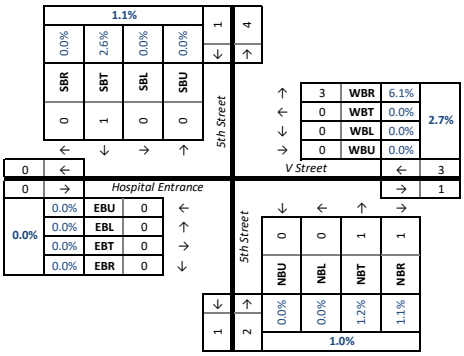
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	5th Street				V Street				5th Street				Hospital Entrance			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
06:30 AM to 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM to 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM to 07:15 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
07:15 AM to 07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM to 07:45 AM	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0
07:45 AM to 08:00 AM	0	0	1	0	0	0	2	0	0	0	1	0	0	0	1	0
08:00 AM to 08:15 AM	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0
08:15 AM to 08:30 AM	0	1	3	0	0	0	4	0	0	0	0	0	0	0	0	0
08:30 AM to 08:45 AM	0	0	2	1	0	1	4	0	0	0	0	0	0	0	0	0
08:45 AM to 09:00 AM	0	0	2	0	0	1	2	1	0	0	1	0	0	0	1	0
09:00 AM to 09:15 AM	0	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0
09:15 AM to 09:30 AM	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0
09:30 AM to 09:45 AM																
09:45 AM to 10:00 AM																
10:00 AM to 10:15 AM																
10:15 AM to 10:30 AM																
10:30 AM to 10:45 AM																
10:45 AM to 11:00 AM																
11:00 AM to 11:15 AM																
11:15 AM to 11:30 AM																
INT. PEAK HR (ALL VEH)	7				11				2				1			
07:30 AM to 08:30 AM	0	2	5	0	0	0	8	3	0	1	1	0	0	0	1	0
INT. PEAK HR (BIKES)	11				16				1				1			
08:15 AM to 09:15 AM	0	1	9	1	0	2	10	4	0	0	1	0	0	0	1	0

DATA COLLECTION NOTES :

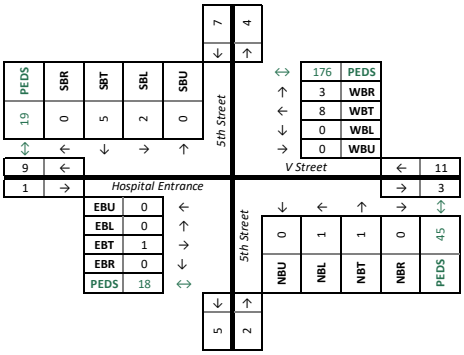
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 04:00 PM to 07:00 PM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Wednesday, October 23, 2019	Intersection Peak Hour (all vehicles):	05:15 PM to 06:15 PM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	05:00 PM to 06:00 PM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	05:00 PM to 06:00 PM

Intersection: 1. Georgia Ave/Georgia Ave & Harvard Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Harvard Street					Georgia Ave					Harvard Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
04:00 PM to 04:15 PM	0	11	123	0	1	0	0	0	0	15	0	0	220	51	5	0	11	98	28	20
04:15 PM to 04:30 PM	0	8	162	0	5	0	0	0	0	11	0	0	218	61	5	0	10	109	14	16
04:30 PM to 04:45 PM	0	8	138	0	0	0	0	0	0	9	0	0	192	48	3	0	8	103	13	15
04:45 PM to 05:00 PM	0	8	152	0	3	0	0	0	0	10	0	0	198	43	4	0	11	131	14	13
05:00 PM to 05:15 PM	0	10	142	0	1	0	0	0	0	11	0	0	184	59	7	0	9	96	12	7
05:15 PM to 05:30 PM	0	9	130	0	4	0	0	0	0	9	0	0	241	53	6	0	13	129	18	18
05:30 PM to 05:45 PM	0	14	131	0	2	0	0	0	0	16	0	0	215	71	15	0	12	126	16	23
05:45 PM to 06:00 PM	0	18	144	0	14	0	0	0	0	15	0	0	202	68	10	0	12	130	18	29
06:00 PM to 06:15 PM	0	14	159	0	2	0	0	0	0	12	0	0	204	64	5	0	15	110	9	19
06:15 PM to 06:30 PM	0	10	144	0	3	0	0	0	0	18	1	0	182	61	13	0	12	118	27	28
06:30 PM to 06:45 PM	0	22	143	0	4	0	0	0	0	25	0	0	178	74	12	0	11	85	14	29
06:45 PM to 07:00 PM	0	10	161	0	6	0	0	0	0	18	0	0	187	37	6	0	15	118	8	19
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	619				22	0				52	1118				36	608				89
05:15 PM to 06:15 PM	0	55	564	0		0	0	0	0		0	0	862	256		0	52	495	61	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.99**	n/a	0.76	0.89	n/a	**0.89**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.89	0.90	**0.95**	n/a	0.87	0.95	0.85	**0.95**

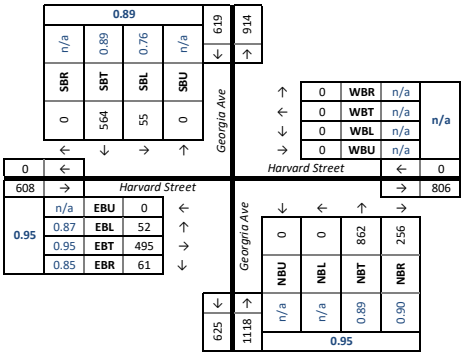
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Harvard Street					Georgia Ave					Harvard Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
04:00 PM to 04:15 PM	0	0	5	0		0	0	0	0		0	0	6	1		0	0	4	0	
04:15 PM to 04:30 PM	0	0	8	0		0	0	0	0		0	0	7	2		0	2	7	0	
04:30 PM to 04:45 PM	0	0	9	0		0	0	0	0		0	0	9	4		0	1	6	1	
04:45 PM to 05:00 PM	0	0	5	0		0	0	0	0		0	0	9	1		0	0	10	0	
05:00 PM to 05:15 PM	0	0	7	0		0	0	0	0		0	0	5	3		0	0	4	0	
05:15 PM to 05:30 PM	0	0	7	0		0	0	0	0		0	0	6	1		0	0	3	0	
05:30 PM to 05:45 PM	0	0	5	0		0	0	0	0		0	0	7	0		0	0	6	0	
05:45 PM to 06:00 PM	0	0	5	0		0	0	0	0		0	0	4	3		0	0	3	0	
06:00 PM to 06:15 PM	0	0	5	0		0	0	0	0		0	0	7	3		0	0	4	0	
06:15 PM to 06:30 PM	0	0	4	0		0	0	0	0		0	0	6	1		0	0	2	0	
06:30 PM to 06:45 PM	0	0	2	0		0	0	0	0		0	0	4	2		0	0	3	0	
06:45 PM to 07:00 PM	0	0	4	0		0	0	0	0		0	0	6	2		0	0	2	0	
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	22					0					31					16				
05:15 PM to 06:15 PM	0	0	22	0		0	0	0	0		0	0	24	7		0	0	16	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	3.9%	0.0%	**3.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	2.8%	2.7%	**2.8%**	0.0%	0.0%	3.2%	0.0%	**2.6%**
INT. PEAK HR (HV ONLY)	29					0					40					31				
04:15 PM to 05:15 PM	0	0	29	0		0	0	0	0		0	0	30	10		0	3	27	1	
Heavy Vehicle % (PHV):	0.0%	0.0%	4.9%	0.0%	**4.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	3.8%	4.7%	**4.0%**	0.0%	7.9%	6.2%	1.9%	**5.8%**

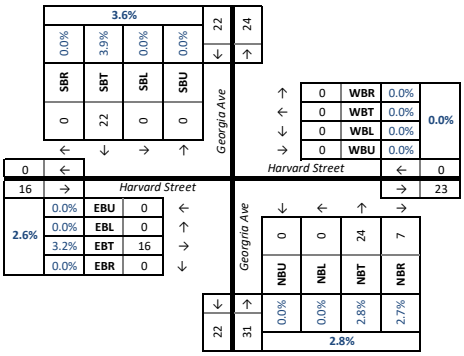
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Harvard Street				Georgia Ave				Harvard Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
04:00 PM to 04:15 PM	0	0	5	0	0	0	0	0	0	0	4	0	0	0	1	0
04:15 PM to 04:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0
04:30 PM to 04:45 PM	0	0	4	0	0	0	0	0	0	0	1	0	0	0	2	0
04:45 PM to 05:00 PM	0	0	6	0	0	0	0	0	0	0	3	1	0	0	0	0
05:00 PM to 05:15 PM	0	0	2	0	0	0	0	0	0	0	5	0	0	0	2	0
05:15 PM to 05:30 PM	0	0	4	0	0	0	0	0	0	0	6	0	0	0	3	0
05:30 PM to 05:45 PM	0	0	7	0	0	0	2	0	0	0	4	0	0	1	2	0
05:45 PM to 06:00 PM	0	0	3	0	0	0	0	0	0	0	9	1	0	1	1	0
06:00 PM to 06:15 PM	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0
06:15 PM to 06:30 PM	0	0	2	0	0	0	0	0	0	0	4	0	0	0	2	1
06:30 PM to 06:45 PM	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0
06:45 PM to 07:00 PM	0	0	4	0	0	0	0	0	0	0	6	0	0	0	3	0
07:00 PM to 07:15 PM																
07:15 PM to 07:30 PM																
07:30 PM to 07:45 PM																
07:45 PM to 08:00 PM																
08:00 PM to 08:15 PM																
08:15 PM to 08:30 PM																
08:30 PM to 08:45 PM																
08:45 PM to 09:00 PM																
INT. PEAK HR (ALL VEH)	15				2				22				8			
05:15 PM to 06:15 PM	0	0	15	0	0	0	2	0	0	0	21	1	0	2	6	0
INT. PEAK HR (BIKES)	16				2				25				10			
05:00 PM to 06:00 PM	0	0	16	0	0	0	2	0	0	0	24	1	0	2	8	0

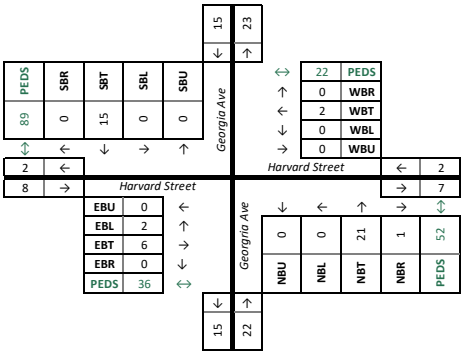
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 04:00 PM to 07:00 PM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Thursday, October 24, 2019	Intersection Peak Hour (all vehicles):	04:45 PM to 05:45 PM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	05:00 PM to 06:00 PM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	05:00 PM to 06:00 PM

Intersection: 1. 5th Street & Hobart Place/Harvard Street

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					Hobart Place					5th Street					Harvard Street				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
04:00 PM to 04:15 PM	0	2	64	0	0	0	0	0	0	0	0	0	164	0	0	0	0	142	12	1
04:15 PM to 04:30 PM	0	2	48	0	1	0	0	0	0	0	0	0	105	0	3	0	0	147	8	0
04:30 PM to 04:45 PM	0	5	72	0	0	0	0	0	0	0	0	0	108	0	4	0	0	133	17	4
04:45 PM to 05:00 PM	0	2	64	0	1	0	0	0	0	0	1	0	101	0	7	0	0	166	18	4
05:00 PM to 05:15 PM	0	7	77	0	0	0	0	0	0	0	0	0	121	0	2	0	0	153	15	6
05:15 PM to 05:30 PM	0	7	79	0	0	0	0	0	0	0	0	0	106	0	3	0	0	206	15	1
05:30 PM to 05:45 PM	0	5	75	0	0	0	0	0	0	0	0	0	126	0	1	0	0	138	15	5
05:45 PM to 06:00 PM	0	0	55	0	2	0	0	0	0	0	0	0	104	0	2	0	0	178	10	1
06:00 PM to 06:15 PM	0	2	67	0	4	0	0	0	0	0	0	0	84	0	4	0	0	179	12	7
06:15 PM to 06:30 PM	0	3	60	0	3	0	0	0	0	0	0	0	82	0	6	0	0	166	21	7
06:30 PM to 06:45 PM	0	2	51	0	1	0	0	0	0	0	0	0	106	0	8	0	0	137	17	3
06:45 PM to 07:00 PM	0	6	54	0	0	0	0	0	0	0	0	0	74	0	7	0	1	162	14	6
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	316				1	0				0	455				13	726				16
04:45 PM to 05:45 PM	0	21	295	0		0	0	0	0		1	0	454	0		0	0	663	63	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.91**	n/a	0.75	0.93	n/a	**0.92**	n/a	n/a	n/a	n/a	**n/a**	0.25	n/a	0.90	n/a	**0.90**	n/a	n/a	0.80	0.88	**0.82**

HEAVY VEHICLES (FHWA 4+)

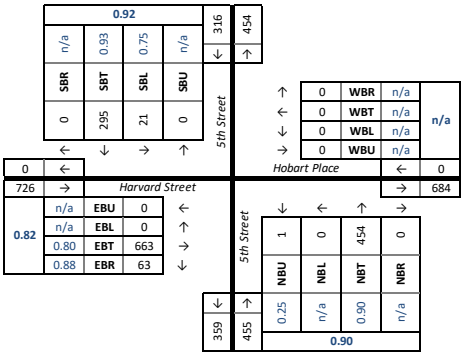
Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	5th Street					Hobart Place					5th Street					Harvard Street				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
04:00 PM to 04:15 PM	0	0	4	0		0	0	0	0		0	0	3	0		0	0	9	1	
04:15 PM to 04:30 PM	0	0	3	0		0	0	0	0		0	0	1	0		0	0	5	0	
04:30 PM to 04:45 PM	0	0	0	0		0	0	0	0		0	0	1	0		0	0	6	1	
04:45 PM to 05:00 PM	0	0	1	0		0	0	0	0		0	0	0	0		0	0	7	1	
05:00 PM to 05:15 PM	0	0	2	0		0	0	0	0		0	0	1	0		0	0	5	0	
05:15 PM to 05:30 PM	0	1	2	0		0	0	0	0		0	0	3	0		0	0	2	2	
05:30 PM to 05:45 PM	0	0	1	0		0	0	0	0		0	0	1	0		0	0	2	0	
05:45 PM to 06:00 PM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	1	1	
06:00 PM to 06:15 PM	0	0	1	0		0	0	0	0		0	0	1	0		0	0	3	1	
06:15 PM to 06:30 PM	0	0	1	0		0	0	0	0		0	0	0	0		0	0	4	1	
06:30 PM to 06:45 PM	0	0	0	0		0	0	0	0		0	0	2	0		0	0	1	2	
06:45 PM to 07:00 PM	0	0	0	0		0	0	0	0		0	0	0	0		0	0	3	1	
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	7					0					5					19				
04:45 PM to 05:45 PM	0	1	6	0		0	0	0	0		0	0	5	0		0	0	16	3	
Heavy Vehicle % (PHV):	0.0%	4.8%	2.0%	0.0%	**2.2%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	1.1%	0.0%	**1.1%**	0.0%	0.0%	2.4%	4.8%	**2.6%**
INT. PEAK HR (HV ONLY)	8					0					5					30				
04:00 PM to 05:00 PM	0	0	8	0		0	0	0	0		0	0	5	0		0	0	27	3	
Heavy Vehicle % (PHV):	0.0%	0.0%	3.2%	0.0%	**3.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	1.0%	0.0%	**1.0%**	0.0%	0.0%	4.6%	5.5%	**4.7%**

BICYCLES

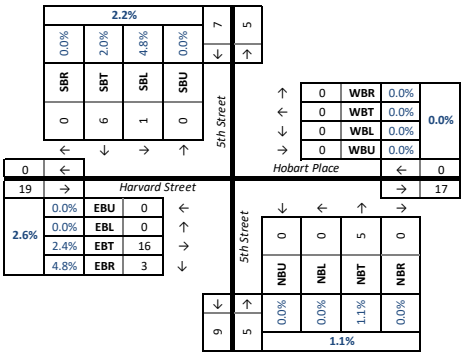
Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	5th Street				Hobart Place				5th Street				Harvard Street			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
04:00 PM to 04:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
04:15 PM to 04:30 PM	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	1
04:30 PM to 04:45 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1
04:45 PM to 05:00 PM	0	0	1	0	0	0	0	0	0	0	5	0	0	0	1	0
05:00 PM to 05:15 PM	0	0	3	0	0	0	0	0	0	0	7	0	0	0	1	0
05:15 PM to 05:30 PM	0	0	3	0	0	0	0	0	0	0	11	0	0	0	3	1
05:30 PM to 05:45 PM	0	0	4	0	0	0	0	0	0	0	2	0	0	0	1	0
05:45 PM to 06:00 PM	0	0	4	0	0	0	0	0	0	0	12	0	0	0	2	2
06:00 PM to 06:15 PM	0	0	3	0	0	0	0	0	0	0	8	0	0	0	2	0
06:15 PM to 06:30 PM	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	1
06:30 PM to 06:45 PM	0	0	1	0	0	0	0	0	0	0	8	0	0	0	1	0
06:45 PM to 07:00 PM	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0
07:00 PM to 07:15 PM																
07:15 PM to 07:30 PM																
07:30 PM to 07:45 PM																
07:45 PM to 08:00 PM																
08:00 PM to 08:15 PM																
08:15 PM to 08:30 PM																
08:30 PM to 08:45 PM																
08:45 PM to 09:00 PM																
INT. PEAK HR (ALL VEH)	11				0				25				7			
04:45 PM to 05:45 PM	0	0	11	0	0	0	0	0	0	0	25	0	0	0	6	1
INT. PEAK HR (BIKES)	14				0				33				11			
05:15 PM to 06:15 PM	0	0	14	0	0	0	0	0	0	0	33	0	0	0	8	3

DATA COLLECTION NOTES :

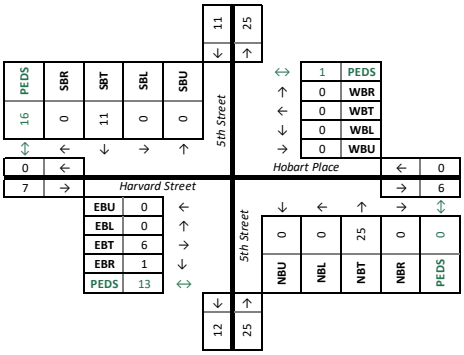
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 04:00 PM to 07:00 PM	Volumes Displayed as:	1. Intersection Peak (vehicle)
Project # :	2357-005	**Date of Counts:**	Wednesday, October 23, 2019	Intersection Peak Hour (all vehicles):	05:15 PM to 06:15 PM
Location	Washington DC	**Weather:**	Partly Cloudy	System Peak Hour (all vehicles):	05:00 PM to 06:00 PM
Data Source:	Gorove/Slade Associates, Inc.			User-Defined Peak Hour:	05:00 PM to 06:00 PM

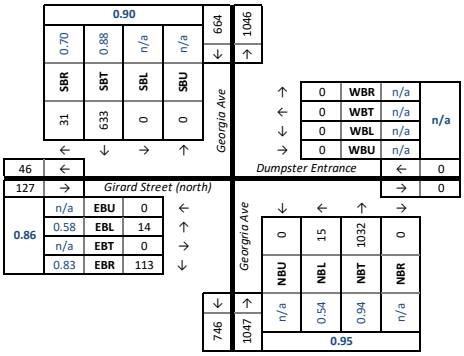
Intersection: 1. Georgia Ave/Georgia Ave & Dumpster Entrance/Girard Street (north)

ALL VEHICLES	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Dumpster Entrance					Georgia Ave					Girard Street (north)				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
04:00 PM to 04:15 PM	0	0	157	7	1	0	0	0	0	6	0	0	247	0	1	0	7	0	32	20
04:15 PM to 04:30 PM	0	0	160	3	4	0	0	0	0	4	0	2	244	0	0	0	8	0	28	18
04:30 PM to 04:45 PM	0	0	162	7	7	0	0	0	0	5	0	4	213	0	0	0	0	0	25	15
04:45 PM to 05:00 PM	0	0	164	8	0	0	0	0	0	3	0	3	205	0	0	0	3	0	20	16
05:00 PM to 05:15 PM	0	0	148	4	1	0	0	0	0	2	0	6	251	0	0	0	2	0	25	19
05:15 PM to 05:30 PM	0	0	140	11	3	0	0	0	0	7	0	1	275	0	0	0	4	0	28	33
05:30 PM to 05:45 PM	0	0	157	9	0	0	0	0	0	11	0	3	262	0	1	0	6	0	28	18
05:45 PM to 06:00 PM	0	0	156	6	2	0	0	0	0	5	0	7	234	0	0	0	1	0	23	14
06:00 PM to 06:15 PM	0	0	180	5	4	0	0	0	0	9	0	4	261	0	1	0	3	0	34	14
06:15 PM to 06:30 PM	0	0	166	10	2	0	0	0	0	13	0	2	209	0	0	0	5	0	26	26
06:30 PM to 06:45 PM	0	0	176	8	6	0	0	0	0	15	0	6	220	0	0	0	8	0	10	38
06:45 PM to 07:00 PM	0	0	152	9	2	0	0	0	0	4	0	7	206	0	0	0	6	0	25	29
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	664				9	0				32	1047				2	127				79
05:15 PM to 06:15 PM	0	0	633	31		0	0	0	0		0	15	1032	0		0	14	0	113	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.94**	n/a	n/a	0.88	0.70	**0.90**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.54	0.94	n/a	**0.95**	n/a	0.58	n/a	0.83	**0.86**

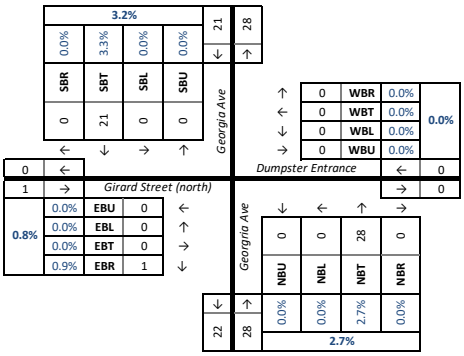
HEAVY VEHICLES (FHWA 4+)	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Dumpster Entrance				Georgia Ave				Girard Street (north)			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
04:00 PM to 04:15 PM	0	0	5	0	0	0	0	0	0	0	7	0	0	1	0	1
04:15 PM to 04:30 PM	0	0	8	0	0	0	0	0	0	0	10	0	0	0	0	0
04:30 PM to 04:45 PM	0	0	10	0	0	0	0	0	0	0	13	0	0	0	0	0
04:45 PM to 05:00 PM	0	0	6	0	0	0	0	0	0	0	10	0	0	1	0	0
05:00 PM to 05:15 PM	0	0	6	0	0	0	0	0	0	0	8	0	0	0	0	1
05:15 PM to 05:30 PM	0	0	7	0	0	0	0	0	0	0	6	0	0	0	0	1
05:30 PM to 05:45 PM	0	0	5	0	0	0	0	0	0	0	6	0	0	0	0	0
05:45 PM to 06:00 PM	0	0	5	0	0	0	0	0	0	0	6	0	0	0	0	0
06:00 PM to 06:15 PM	0	0	4	0	0	0	0	0	0	0	10	0	0	0	0	0
06:15 PM to 06:30 PM	0	0	5	0	0	0	0	0	0	0	5	0	0	0	0	0
06:30 PM to 06:45 PM	0	0	2	0	0	0	0	0	0	0	6	0	0	0	0	0
06:45 PM to 07:00 PM	0	0	4	0	0	0	0	0	0	0	9	0	0	0	0	0
07:00 PM to 07:15 PM																
07:15 PM to 07:30 PM																
07:30 PM to 07:45 PM																
07:45 PM to 08:00 PM																
08:00 PM to 08:15 PM																
08:15 PM to 08:30 PM																
08:30 PM to 08:45 PM																
08:45 PM to 09:00 PM																
INT. PEAK HR (ALL VEH)	21				0				28				1			
05:15 PM to 06:15 PM	0	0	21	0	0	0	0	0	0	0	28	0	0	0	0	1
Heavy Vehicle % (PHV):	0.0%	0.0%	3.3%	0.0% **3.2%**	0.0%	0.0%	0.0%	0.0% **0.0%**	0.0%	0.0%	2.7%	0.0% **2.7%**	0.0%	0.0%	0.0%	0.9% **0.8%**
INT. PEAK HR (HV ONLY)	30				0				41				2			
04:15 PM to 05:15 PM	0	0	30	0	0	0	0	0	0	0	41	0	0	1	0	1
Heavy Vehicle % (PHV):	0.0%	0.0%	4.7%	0.0% **4.6%**	0.0%	0.0%	0.0%	0.0% **0.0%**	0.0%	0.0%	4.5%	0.0% **4.4%**	0.0%	7.7%	0.0%	1.0% **1.8%**

BICYCLES	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Dumpster Entrance				Georgia Ave				Girard Street (north)			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
04:00 PM to 04:15 PM	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0
04:15 PM to 04:30 PM	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0
04:30 PM to 04:45 PM	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0
04:45 PM to 05:00 PM	0	0	5	0	0	0	0	0	0	1	1	0	0	0	0	0
05:00 PM to 05:15 PM	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0
05:15 PM to 05:30 PM	0	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0
05:30 PM to 05:45 PM	0	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0
05:45 PM to 06:00 PM	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0
06:00 PM to 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM to 06:30 PM	0	0	1	1	0	0	0	0	0	0	4	0	0	0	0	0
06:30 PM to 06:45 PM	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0
06:45 PM to 07:00 PM	0	0	2	0	0	0	0	0	0	1	3	0	0	0	0	0
07:00 PM to 07:15 PM																
07:15 PM to 07:30 PM																
07:30 PM to 07:45 PM																
07:45 PM to 08:00 PM																
08:00 PM to 08:15 PM																
08:15 PM to 08:30 PM																
08:30 PM to 08:45 PM																
08:45 PM to 09:00 PM																
INT. PEAK HR (ALL VEH)	6				0				11				0			
05:15 PM to 06:15 PM	0	0	6	0	0	0	0	0	0	1	10	0	0	0	0	0
INT. PEAK HR (BIKES)	13				0				11				0			
04:45 PM to 05:45 PM	0	0	13	0	0	0	0	0	0	1	10	0	0	0	0	0

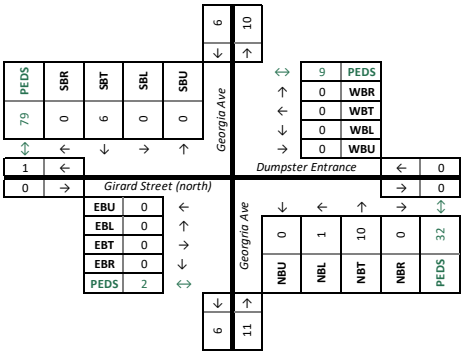
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 04:00 PM to 07:00 PM
Project # :	2357-005	**Date of Counts:**	Wednesday, October 23, 2019
Location	Washington DC	**Weather:**	Partly Cloudy
Data Source:	Gorove/Slade Associates, Inc.		

Volumes Displayed as:	1. Intersection Peak (vehicle)		
Intersection Peak Hour (all vehicles):	05:15 PM	to	06:15 PM
System Peak Hour (all vehicles):	05:00 PM	to	06:00 PM
User-Defined Peak Hour:	05:00 PM	to	06:00 PM

Intersection: 1. Georgia Ave/Georgia Ave & Girard Street (South)/Entrerpise Entrance

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Girard Street (South)					Georgia Ave					Entrerpise Entrance				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
04:00 PM to 04:15 PM	0	0	182	0	0	0	0	0	0	9	0	0	242	2	3	0	0	0	2	22
04:15 PM to 04:30 PM	0	2	187	1	1	0	0	0	0	17	0	1	248	1	4	0	0	0	0	11
04:30 PM to 04:45 PM	1	0	183	0	0	0	0	0	0	10	0	0	215	0	5	0	0	0	0	13
04:45 PM to 05:00 PM	0	2	178	1	0	0	0	0	0	8	0	0	205	2	4	0	0	0	0	14
05:00 PM to 05:15 PM	0	4	168	0	0	0	0	0	0	12	0	0	256	0	3	0	0	0	1	10
05:15 PM to 05:30 PM	0	2	169	0	0	0	0	0	0	17	0	0	279	4	3	0	0	0	2	16
05:30 PM to 05:45 PM	0	0	187	0	0	0	0	0	0	14	0	0	267	5	1	0	0	0	0	19
05:45 PM to 06:00 PM	0	4	175	1	0	0	0	0	0	13	0	0	242	8	5	0	0	0	0	10
06:00 PM to 06:15 PM	0	1	215	0	0	0	0	0	0	23	0	0	265	5	11	0	2	0	1	18
06:15 PM to 06:30 PM	0	3	187	0	0	0	0	0	0	20	1	1	209	2	4	0	0	0	0	33
06:30 PM to 06:45 PM	2	0	181	0	0	0	0	0	0	26	0	0	223	6	12	0	0	0	0	32
06:45 PM to 07:00 PM	0	3	172	1	0	0	0	0	0	20	0	0	212	0	6	0	0	0	0	20
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	754				0	0				67	1075				20	5				63
05:15 PM to 06:15 PM	0	7	746	1		0	0	0	0		0	0	1053	22		0	2	0	3	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) 0.94	n/a	0.44	0.87	0.25	**0.87**	n/a	n/a	n/a	n/a	**n/a**	n/a	n/a	0.94	0.69	**0.95**	n/a	0.25	n/a	0.38	**0.42**

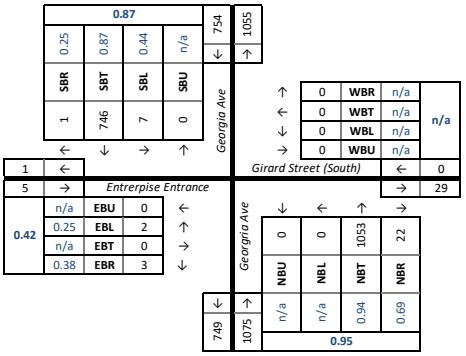
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave					Girard Street (South)					Georgia Ave					Entrerpise Entrance				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
04:00 PM to 04:15 PM	0	0	6	0		0	0	0	0		0	0	7	0		0	0	0	0	
04:15 PM to 04:30 PM	0	0	8	0		0	0	0	0		0	0	10	0		0	0	0	0	
04:30 PM to 04:45 PM	0	0	10	0		0	0	0	0		0	0	13	0		0	0	0	0	
04:45 PM to 05:00 PM	0	0	7	0		0	0	0	0		0	0	10	0		0	0	0	0	
05:00 PM to 05:15 PM	0	0	6	0		0	0	0	0		0	0	8	0		0	0	0	0	
05:15 PM to 05:30 PM	0	0	7	0		0	0	0	0		0	0	6	0		0	0	0	0	
05:30 PM to 05:45 PM	0	0	5	0		0	0	0	0		0	0	6	0		0	0	0	0	
05:45 PM to 06:00 PM	0	0	5	0		0	0	0	0		0	0	6	0		0	0	0	0	
06:00 PM to 06:15 PM	0	0	4	0		0	0	0	0		0	0	10	0		0	0	0	0	
06:15 PM to 06:30 PM	0	0	5	0		0	0	0	0		0	0	5	0		0	0	0	0	
06:30 PM to 06:45 PM	0	0	2	0		0	0	0	0		0	0	6	0		0	0	0	0	
06:45 PM to 07:00 PM	0	0	4	0		0	0	0	0		0	0	9	0		0	0	0	0	
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	21					0					28					0				
05:15 PM to 06:15 PM	0	0	21	0		0	0	0	0		0	0	28	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	2.8%	0.0%	**2.8%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	2.7%	0.0%	**2.6%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	31					0					41					0				
04:15 PM to 05:15 PM	0	0	31	0		0	0	0	0		0	0	41	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	4.3%	0.0%	**4.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	4.4%	0.0%	**4.4%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

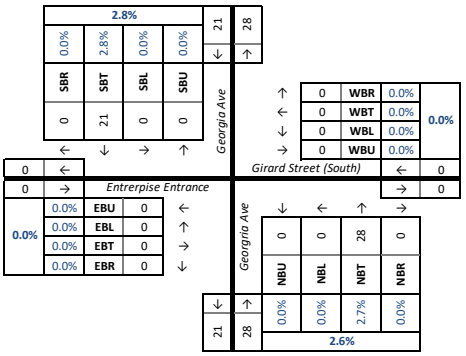
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave				Girard Street (South)				Georgia Ave				Entrerpise Entrance			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
04:00 PM to 04:15 PM	0	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0
04:15 PM to 04:30 PM	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0
04:30 PM to 04:45 PM	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM to 05:00 PM	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0
05:00 PM to 05:15 PM	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0
05:15 PM to 05:30 PM	0	0	4	0	0	0	0	0	0	0	15	0	0	0	0	0
05:30 PM to 05:45 PM	0	0	5	0	0	0	0	0	0	0	5	0	0	0	0	0
05:45 PM to 06:00 PM	0	0	4	0	0	0	0	0	0	0	9	0	0	0	0	0
06:00 PM to 06:15 PM	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0
06:15 PM to 06:30 PM	0	0	3	0	0	0	0	0	0	0	7	0	0	0	0	0
06:30 PM to 06:45 PM	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0
06:45 PM to 07:00 PM	0	0	2	0	0	0	0	0	0	0	8	0	0	0	0	0
07:00 PM to 07:15 PM																
07:15 PM to 07:30 PM																
07:30 PM to 07:45 PM																
07:45 PM to 08:00 PM																
08:00 PM to 08:15 PM																
08:15 PM to 08:30 PM																
08:30 PM to 08:45 PM																
08:45 PM to 09:00 PM																
INT. PEAK HR (ALL VEH)	16				0				31				0			
05:15 PM to 06:15 PM	0	0	16	0	0	0	0	0	0	0	31	0	0	0	0	0
INT. PEAK HR (BIKES)	16				0				31				0			
05:15 PM to 06:15 PM	0	0	16	0	0	0	0	0	0	0	31	0	0	0	0	0

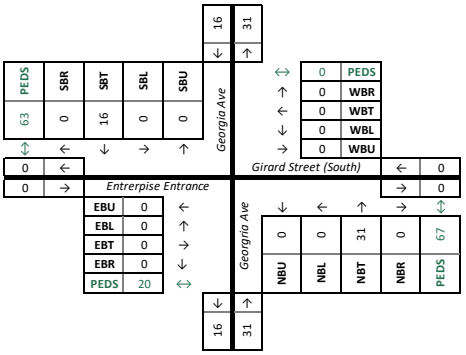
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :

Gorove/Slade Associates - Multimodal Turning Movement Count Report

Project Name :	Howard University Campus Master P	**Analysis Period:**	STUDY_PERIOD 04:00 PM to 07:00 PM
Project # :	2357-005	**Date of Counts:**	Wednesday, October 23, 2019
Location	Washington DC	**Weather:**	Partly Cloudy
Data Source:	Gorove/Slade Associates, Inc.		

Volumes Displayed as:	1. Intersection Peak (vehicle)		
Intersection Peak Hour (all vehicles):	05:15 PM	to	06:15 PM
System Peak Hour (all vehicles):	05:00 PM	to	06:00 PM
User-Defined Peak Hour:	05:00 PM	to	06:00 PM

Intersection: 1. Georgia Ave/Georgia Ave & /Fairmont Street (north)

ALL VEHICLES

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave										Georgia Ave					Fairmont Street (north)				
Movement:	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds	U	Left	Thru	Right	Peds
04:00 PM to 04:15 PM	0	0	175	23	5	0	0	0	0	0	0	11	237	0	0	0	0	0	0	28
04:15 PM to 04:30 PM	0	0	181	13	3	0	0	0	0	0	0	15	234	0	0	0	0	0	0	16
04:30 PM to 04:45 PM	0	0	180	11	3	0	0	0	0	0	0	15	220	0	0	0	0	0	0	22
04:45 PM to 05:00 PM	0	0	177	12	12	0	0	0	0	0	0	10	207	0	0	0	0	0	0	16
05:00 PM to 05:15 PM	0	0	178	8	3	0	0	0	0	0	0	16	246	0	0	0	0	0	0	26
05:15 PM to 05:30 PM	0	0	162	14	2	0	0	0	0	0	0	20	267	0	0	0	0	0	0	24
05:30 PM to 05:45 PM	0	0	181	8	3	0	0	0	0	0	0	11	247	0	1	0	0	0	0	29
05:45 PM to 06:00 PM	0	0	194	13	0	0	0	0	0	0	0	11	252	0	0	0	0	0	0	26
06:00 PM to 06:15 PM	0	0	191	14	2	0	0	0	0	0	0	16	256	0	0	0	0	0	0	20
06:15 PM to 06:30 PM	0	0	189	8	4	0	0	0	0	0	0	5	195	0	2	0	0	0	0	38
06:30 PM to 06:45 PM	0	0	193	7	5	0	0	0	0	0	0	6	220	0	1	0	0	0	0	29
06:45 PM to 07:00 PM	0	0	169	10	3	0	0	0	0	0	0	7	210	0	0	0	0	0	0	34
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	777				7	0				0	1080				1	0				99
05:15 PM to 06:15 PM	0	0	728	49		0	0	0	0		0	58	1022	0		0	0	0	0	
Peak Hour Overall	U	Left	Thru	Right	**SB**	U	Left	Thru	Right	**WB**	U	Left	Thru	Right	**NB**	U	Left	Thru	Right	**EB**
Factor (PHF) **0.97**	n/a	n/a	0.94	0.88	**0.94**	n/a	n/a	n/a	n/a	**n/a**	n/a	0.73	0.96	n/a	**0.94**	n/a	n/a	n/a	n/a	**n/a**

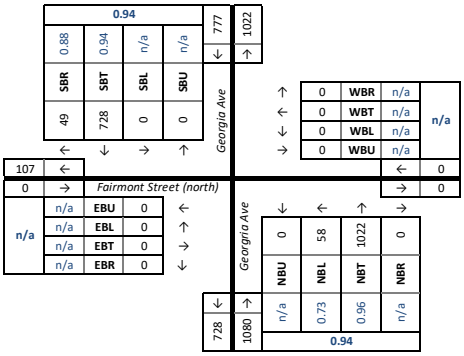
HEAVY VEHICLES (FHWA 4+)

Direction:	Southbound					Westbound					Northbound					Eastbound				
Roadway:	Georgia Ave										Georgia Ave					Fairmont Street (north)				
Movement:	U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right		U	Left	Thru	Right	
04:00 PM to 04:15 PM	0	0	7	0		0	0	0	0		0	0	7	0		0	0	0	0	
04:15 PM to 04:30 PM	0	0	8	0		0	0	0	0		0	1	9	0		0	0	0	0	
04:30 PM to 04:45 PM	0	0	9	0		0	0	0	0		0	0	13	0		0	0	0	0	
04:45 PM to 05:00 PM	0	0	9	0		0	0	0	0		0	0	9	0		0	0	0	0	
05:00 PM to 05:15 PM	0	0	6	0		0	0	0	0		0	0	7	0		0	0	0	0	
05:15 PM to 05:30 PM	0	0	8	0		0	0	0	0		0	0	6	0		0	0	0	0	
05:30 PM to 05:45 PM	0	0	4	0		0	0	0	0		0	1	6	0		0	0	0	0	
05:45 PM to 06:00 PM	0	0	6	0		0	0	0	0		0	0	5	0		0	0	0	0	
06:00 PM to 06:15 PM	0	0	5	0		0	0	0	0		0	1	10	0		0	0	0	0	
06:15 PM to 06:30 PM	0	0	5	0		0	0	0	0		0	0	4	0		0	0	0	0	
06:30 PM to 06:45 PM	0	0	3	0		0	0	0	0		0	0	5	0		0	0	0	0	
06:45 PM to 07:00 PM	0	0	4	0		0	0	0	0		0	0	9	0		0	0	0	0	
07:00 PM to 07:15 PM																				
07:15 PM to 07:30 PM																				
07:30 PM to 07:45 PM																				
07:45 PM to 08:00 PM																				
08:00 PM to 08:15 PM																				
08:15 PM to 08:30 PM																				
08:30 PM to 08:45 PM																				
08:45 PM to 09:00 PM																				
INT. PEAK HR (ALL VEH)	23					0					29					0				
05:15 PM to 06:15 PM	0	0	23	0		0	0	0	0		0	2	27	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	3.2%	0.0%	**3.0%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	3.4%	2.6%	0.0%	**2.7%**	0.0%	0.0%	0.0%	0.0%	**0.0%**
INT. PEAK HR (HV ONLY)	33					0					39					0				
04:00 PM to 05:00 PM	0	0	33	0		0	0	0	0		0	1	38	0		0	0	0	0	
Heavy Vehicle % (PHV):	0.0%	0.0%	4.6%	0.0%	**4.3%**	0.0%	0.0%	0.0%	0.0%	**0.0%**	0.0%	2.0%	4.2%	0.0%	**4.1%**	0.0%	0.0%	0.0%	0.0%	**0.0%**

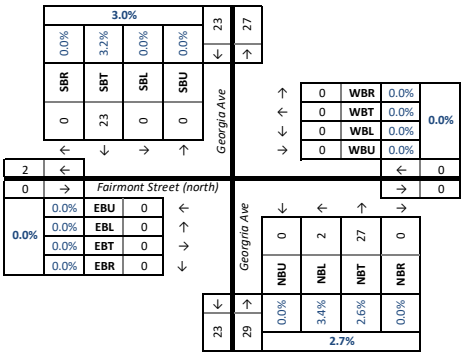
BICYCLES

Direction:	Southbound				Westbound				Northbound				Eastbound			
Roadway:	Georgia Ave								Georgia Ave				Fairmont Street (north)			
Movement:	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right	U	Left	Thru	Right
04:00 PM to 04:15 PM	0	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0
04:15 PM to 04:30 PM	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
04:30 PM to 04:45 PM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
04:45 PM to 05:00 PM	0	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0
05:00 PM to 05:15 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM to 05:30 PM	0	0	5	0	0	0	0	0	0	1	1	0	0	0	0	0
05:30 PM to 05:45 PM	0	0	5	0	0	0	0	0	0	0	3	0	0	0	0	0
05:45 PM to 06:00 PM	0	0	5	0	0	0	0	0	0	0	5	0	0	1	0	1
06:00 PM to 06:15 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM to 06:30 PM	0	0	5	0	0	0	0	0	0	0	4	0	0	1	0	0
06:30 PM to 06:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
06:45 PM to 07:00 PM	0	0	3	0	0	0	0	0	0	1	1	0	0	0	0	0
07:00 PM to 07:15 PM																
07:15 PM to 07:30 PM																
07:30 PM to 07:45 PM																
07:45 PM to 08:00 PM																
08:00 PM to 08:15 PM																
08:15 PM to 08:30 PM																
08:30 PM to 08:45 PM																
08:45 PM to 09:00 PM																
INT. PEAK HR (ALL VEH)	17				0				10				2			
05:15 PM to 06:15 PM	0	0	17	0	0	0	0	0	0	1	9	0	0	1	0	1
INT. PEAK HR (BIKES)	17				0				12				3			
05:30 PM to 06:30 PM	0	0	17	0	0	0	0	0	0	0	12	0	0	2	0	1

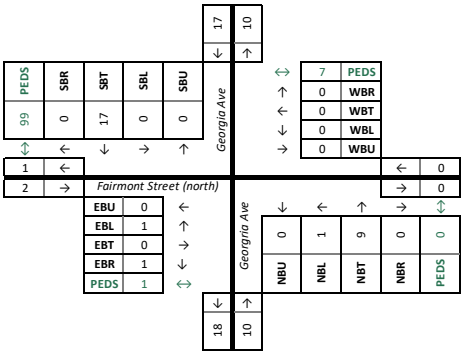
VEHICLE PEAK HOUR VOLS AND PHF: Intersection Peak (vehicle)



HEAVY VEH PEAK HOUR VOLS AND PHV: Intersection Peak (vehicle)



PED AND BIKE PEAK HOUR VOLUMES: Intersection Peak (vehicle)



DATA COLLECTION NOTES :