

TABLE 5
EXISTING 2025 DAILY AM PEAK HOUR PEAK SEASON COUNTS
LEVEL OF SERVICE (LOS)
(Counts collected between Tuesday, March 11 and Thursday, March 13, 2025)

Location No.	Street Segment	Facility Type	2025 Peak Hour Volume	Roadway Class	LOS C		LOS D		LOS E		Existing Peak Hour LOS
					Peak Hour Capacity	v/c ratio	Peak Hour Capacity	v/c ratio	Peak Hour Capacity	v/c ratio	
1	Southern Blvd	2L ART	844	II	660	1.28	1,330	0.63	1,410	1	D
	(West of SR-A1A)	Undivided									
2	SR A1A	2L ART	N/A	II	660	N/A	1,330	N/A	1,410	N/A	N/A
	(North of Via Del Lago)	Undivided									
3	SR A1A	2L COLL	885	II	660	1.34	1,330	0.67	1,410	0.63	D
	(South of Via Pelicano)	Undivided									
4	Ocean Boulevard	2L COLL	734	II	594	1.24	1,197	0.61	1,269	0.58	D
	(North of El Vedado Road)	Undivided									
5	South County Road	4L ART	2,825	II	983	2.87	2,190	1.29	2,280	1.24	F
	(North of Peruvian)	Undivided									
6	North County Road	4L ART	1,193	II	983	1.21	2,190	0.54	2,280	0.52	D
	(North of Breakers Row)	Undivided									
7	North County Road	4L ART	1,195	II	983	1.22	2,190	0.55	2,280	0.52	D
	(North of Royal Poinciana Way)	Undivided									
8	Cocoanut Row	2L COLL	789	II	594	1.33	1,197	0.66	1,269	0.62	D
	(South of Seabreeze Avenue)	Undivided									
9	Cocoanut Row	2L COLL	772	II	594	1.30	1,197	0.65	1,269	0.61	D
	(North of Whitehall Way)	Undivided									
10	Bradley Place	2L COLL	1,058	II	594	1.78	1,197	0.88	1,269	0.83	D
	(North of Royal Poinciana Way)	Undivided									
11	Royal Palm Way	4L ART	3,037	II	1,310	2.32	2,920	1.04	3,040	1.00	E
	(East of Hibiscus Avenue)	Divided									
12	Royal Palm Way	4L ART	3,139	II	1,310	2.40	2,920	1.08	3,040	1.03	F
	(West of Hibiscus Avenue)	Divided									
13	Royal Poinciana Way	4L ART	4,212	II	1,310	3.22	2,920	1.44	3,040	1.39	F
	(West of Cocoanut Row)	Divided									
14	Royal Poinciana Way	4L ART	2,325	II	1,310	1.78	2,920	0.80	3,040	0.76	D
	(East of Cocoanut Row)	Divided									

NOTES:

Roadway class and level of service volumes are based on the Florida Department of Transportation's 2020 Quality/Level of Service Handbook.

TABLE 6
EXISTING 2025 PM PEAK HOUR PEAK SEASON COUNTS
LEVEL OF SERVICE (LOS)
(Counts collected between Tuesday, March 11 and Thursday, March 13, 2025)

Location No.	Street Segment	Facility Type	2025 Peak Hour Volume	Roadway Class	LOS C		LOS D		LOS E		Existing Peak Hour LOS
					Peak Hour Capacity	v/c ratio	Peak Hour Capacity	v/c ratio	Peak Hour Capacity	v/c ratio	
1	Southern Blvd	2L ART	973	II	660	1.47	1,330	0.73	1,410	0.69	D
	(West of SR-A1A)	Undivided									
2	SR A1A	2L ART	N/A	II	660	N/A	1,330	N/A	1,410	N/A	N/A
	(North of Via Del Lago)	Undivided									
3	SR A1A	2L COLL	1,039	II	660	1.57	1,330	0.78	1,410	0.74	D
	(South of Via Pelicano)	Undivided									
4	Ocean Boulevard	2L COLL	832	II	594	1.40	1,197	0.70	1,269	0.66	D
	(North of El Vedado Road)	Undivided									
5	South County Road	4L ART	2,660	II	983	2.71	2,190	1.21	2,280	1.17	F
	(North of Peruvian)	Undivided									
6	North County Road	4L ART	1,188	II	983	1.21	2,190	0.54	2,280	0.52	D
	(North of Breakers Row)	Undivided									
7	North County Road	4L ART	1,288	II	983	1.31	2,190	0.59	2,280	0.56	D
	(North of Royal Poinciana Way)	Undivided									
8	Cocoanut Row	2L COLL	768	II	594	1.29	1,197	0.64	1,269	0.61	D
	(South of Seabreeze Avenue)	Undivided									
9	Cocoanut Row	2L COLL	781	II	594	1.31	1,197	0.65	1,269	0.62	D
	(North of Whitehall Way)	Undivided									
10	Bradley Place	2L COLL	1,066	II	594	1.79	1,197	0.89	1,269	0.84	D
	(North of Royal Poinciana Way)	Undivided									
11	Royal Palm Way	4L ART	3,251	II	1,310	2.48	2,920	1.11	3,040	1.07	F
	(East of Hibiscus Avenue)	Divided									
12	Royal Palm Way	4L ART	3,356	II	1,310	2.56	2,290	1.47	3,040	1.10	F
	(West of Hibiscus Avenue)	Divided									
13	Royal Poinciana Way	4L ART	4,577	II	1,310	3.49	2,920	1.57	3,040	1.51	F
	(West of Cocoanut Row)	Divided									
14	Royal Poinciana Way	4L ART	3,102	II	1,310	2.37	2,920	1.06	3,040	1.02	F
	(East of Cocoanut Row)	Divided									

NOTE:

Roadway class and level of service volumes are based on the Florida Department of Transportation's 2020 Quality/Level of Service Handbook.

TABLE 7
EXISTING 2025 DAILY PEAK SEASON COUNTS
TOWN OF PALM BEACH
(Counts collected between Tuesday, March 11 and Thursday, March 13, 2025)

Location No.	Street Segment	Facility Type	Daily Volume													
			2025	2024	2023	2022	2020	2019	2018	2017	2015	2011	2010	2009	2008	2007
1	Southern Blvd	2L ART	10,704	16,445	15,081	13,388	11,621	12,040	12,457	13,606	15,079	13,215	12,730	13,445	13,546	14,452
	(West of SR-A1A)	Undivided														
2	SR A1A	2L ART	N/A	16,788	15,422	14,454	12,185	12,507	13,778	14,256	15,057	13,767	14,091	14,894	15,322	17,026
	(North of Via Del Lago)	Undivided														
3	SR A1A	2L COLL	11,760	11,932	11,011	10,654	8,686	8,714	10,394	9,792	10,636	10,213	9,990	10,107	10,510	12,615
	(South of Via Pelicano)	Undivided														
4	Ocean Boulevard	2L COLL	9,576	11,499	10,251	11,069	8,193	8,344	9,506	9,419	9,985	9,176	9,368	10,634	11,046	12,406
	(North of El Vadero Road)	Undivided														
5	South County Road	4L ART	31,975	10,627	10,273	10,548	11,918	11,481	9,327	9,287	9,919	11,359	9,753	9,963	9,594	10,108
	(North of Peruvian)	Undivided														
6	North County Road	4L ART	14,432	16,765	15,138	15,308	13,928	13,284	14,966	15,589	15,431	13,695	13,590	14,162	15,439	15,930
	(North of Breakers Row)	Undivided														
7	North County Road	4L ART	14,508	16,771	15,198	15,193	14,060	12,956	14,837	13,084	13,070	14,908	13,712	14,407	15,376	14,666
	(North of Royal Poinciana Way)	Undivided														
8	Cocoanut Row	2L COLL	9,544	8,922	9,477	9,469	8,636	N/A	8,849	9,010	8,639	8,079	8,296	8,262	8,613	9,054
	(South of Seabreeze Avenue)	Undivided														
9	Cocoanut Row	2L COLL	8,877	9,818	10,426	9,940	9,258	9,101	9,243	9,074	8,895	8,245	8,567	8,716	9,244	9,975
	(North of Whitehall Way)	Undivided														
10	Bradley Place	2L COLL	13,208	14,038	13,291	13,811	13,092	12,425	12,954	11,809	12,279	14,324	13,351	14,084	14,747	16,052
	(North of Royal Poinciana Way)	Undivided														
11	Royal Palm Way	4L ART	38,459	18,057	16,392	17,311	15,670	15,667	16,351	17,603	17,289	15,340	15,641	16,240	16,790	17,292
	(East of Hibiscus Avenue)	Divided														
12	Royal Palm Way	4L ART	41,575	19,976	18,527	19,405	22,142	21,970	17,342	19,043	18,821	17,076	17,374	17,992	18,782	19,210
	(West of Hibiscus Avenue)	Divided														
13	Royal Poinciana Way	4L ART	48,986	23,037	22,867	22,118	21,023	20,178	20,245	13,235	16,681	N/A				
	(West of Cocoanut Row)	Divided														
14	Royal Poinciana Way	4L ART	32,008	15,393	14,246	13,784	11,788	11,634	13,056	7,859	10,501	12,869	12,223	13,074	14,204	14,296
	(East of Cocoanut Row)	Divided														

NOTE:

Traffic count data was collected by Progressive Design & Engineering for the years 2007 to 2011.

Southern Boulevard was split in to two segments for data collection for 2024

TABLE 8
EXISTING 2025 AM PEAK HOUR PEAK SEASON COUNTS
TOWN OF PALM BEACH
(Counts collected between Tuesday, March 11 and Thursday, March 13, 2025)

Location No.	Street Segment	Facility Type	AM PEAK HOUR VOLUME																	
			2025	2024	2023	2022	2020	2019	2018	2017	2015	2011	2010	2009	2008	2007				
1	Southern Blvd	2L ART	844	1,180	1,260	1,203	995	1,075	1,034	1,115	1,394	1,144	1,077	1,126	1,148	1,139				
	(West of SR-A1A)	Undivided																		
2	SR A1A	2L ART	N/A	1,230	1,193	1,162	948	1,057	1,064	1,063	1,186	1,168	1,088	1,175	1,177	1,281				
	(North of Via Del Lago)	Undivided																		
3	SR A1A	2L COLL	885	821	776	809	573	583	856	738	824	860	821	806	769	917				
	(South of Via Pelicano)	Undivided																		
4	Ocean Boulevard	2L COLL	734	865	809	1,136	659	704	754	734	803	810	752	853	892	930				
	(North of El Vedado Road)	Undivided																		
5	South County Road	4L ART	2,825	821	814	834	813	826	818	785	908	1,076	887	912	788	891				
	(North of Peruvian)	Undivided																		
6	North County Road	4L ART	1,193	1,296	1,142	1,188	1,017	1,043	1,200	1,194	1,249	1,237	1,183	1,196	1,305	1,320				
	(North of Breakers Row)	Undivided																		
7	North County Road	4L ART	1,195	1,594	1,256	1,304	1,083	1,073	1,237	1,115	1,121	1,382	1,280	1,291	1,435	1,326				
	(North of Royal Poinciana Way)	Undivided																		
8	Cocoanut Row	2L COLL	789	702	742	793	663	N/A	715	740	690	652	680	641	691	765				
	(South of Seabreeze Avenue)	Undivided																		
9	Cocoanut Row	2L COLL	772	750	820	823	663	645	740	729	689	679	695	714	771	842				
	(North of Whitehall Way)	Undivided																		
10	Bradley Place	2L COLL	1,058	1,249	1,019	1,078	971	892	1,033	894	947	1,273	1,137	1,205	1,256	1,443				
	(North of Royal Poinciana Way)	Undivided																		
11	Royal Palm Way	4L ART	3,037	1,286	1,186	1,313	1,089	1,109	1,222	1,272	1,325	1,313	1,328	1,343	1,364	1,396				
	(East of Hibiscus Avenue)	Divided																		
12	Royal Palm Way	4L ART	3,139	1,401	1,312	1,472	1,580	1,599	1,417	1,362	1,423	1,414	1,460	1,477	1,485	1,535				
	(West of Hibiscus Avenue)	Divided																		
13	Royal Poinciana Way	4L ART	4,212	1,798	1,735	1,626	1,451	1,478	1,590	967	1,284	N/A								
	(West of Cocoanut Row)	Divided																		
14	Royal Poinciana Way	4L ART	2,325	1,307	1,190	1,232	762	845	1,194	671	777	1,122	1,030	1,105	1,185	1,199				
	(East of Cocoanut Row)	Divided																		

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TABLE 9
EXISTING 2025 PM PEAK HOUR PEAK SEASON COUNTS
TOWN OF PALM BEACH
(Counts collected between Tuesday, March 11 and Thursday, March 13, 2025)

Location No.	Street Segment	Facility Type	PM PEAK HOUR VOLUME																	
			2025	2024	2023	2022	2020	2019	2018	2017	2015	2011	2010	2009	2008	2007				
1	Southern Blvd	2L ART	973	1,428	1,323	1,181	1,025	1,041	1,128	1,166	1,349	1,149	1,212	1,204	1,220	1,324				
	(West of SR-A1A)	Undivided																		
2	SR A1A	2L ART	N/A	1,458	1,316	1,254	1,112	1,085	1,235	1,224	1,340	1,228	1,308	1,322	1,457	1,598				
	(North of Via Del Lago)	Undivided																		
3	SR A1A	2L COLL	1,039	1,099	999	934	717	724	968	847	942	904	888	896	991	1,162				
	(South of Via Pelicano)	Undivided																		
4	Ocean Boulevard	2L COLL	832	1,091	889	916	704	720	890	837	898	848	877	954	1,050	1,196				
	(North of El Vedado Road)	Undivided																		
5	South County Road	4L ART	2,660	915	901	973	932	895	892	860	948	1,094	963	937	902	943				
	(North of Peruvian)	Undivided																		
6	North County Road	4L ART	1,188	1,428	1,247	1,316	1,109	1,032	1,284	1,377	1,347	1,218	1,222	1,292	1,381	1,421				
	(North of Breakers Row)	Undivided																		
7	North County Road	4L ART	1,288	1,486	1,281	1,316	1,109	1,051	1,293	1,131	1,116	1,326	1,252	1,345	1,439	1,373				
	(North of Royal Poinciana Way)	Undivided																		
8	Cocoanut Row	2L COLL	768	762	796	812	635	N/A	768	748	719	729	838	768	794	790				
	(South of Seabreeze Avenue)	Undivided																		
9	Cocoanut Row	2L COLL	781	845	881	845	641	720	825	773	731	735	880	774	825	850				
	(North of Whitehall Way)	Undivided																		
10	Bradley Place	2L COLL	1,066	1,260	1,109	1,188	1,062	980	1,145	1,015	1,065	1,302	1,185	1,252	1,355	1,484				
	(North of Royal Poinciana Way)	Undivided																		
11	Royal Palm Way	4L ART	3,251	1,526	1,388	1,491	1,174	1,220	1,428	1,500	1,535	1,373	1,441	1,457	1,476	1,540				
	(East of Hibiscus Avenue)	Divided																		
12	Royal Palm Way	4L ART	3,356	1,654	1,601	1,718	1,775	1,782	1,485	1,592	1,690	1,561	1,598	1,602	1,666	1,698				
	(West of Hibiscus Avenue)	Divided																		
13	Royal Poinciana Way	4L ART	4,577	2,169	2,202	1,974	1,826	1,854	1,908	1,158	1,522	N/A								
	(West of Cocoanut Row)	Divided																		
14	Royal Poinciana Way	4L ART	3,102	1,325	1,287	1,334	957	970	1,153	657	871	1,079	1,043	1,105	1,256	1,214				
	(East of Cocoanut Row)	Divided																		

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