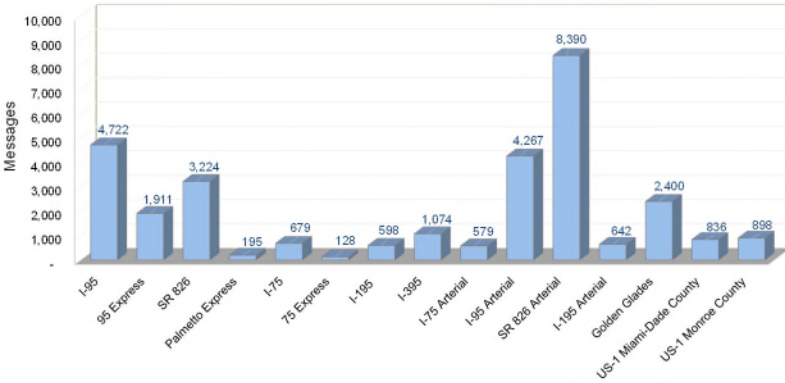


DMS Usage Report – October 2022

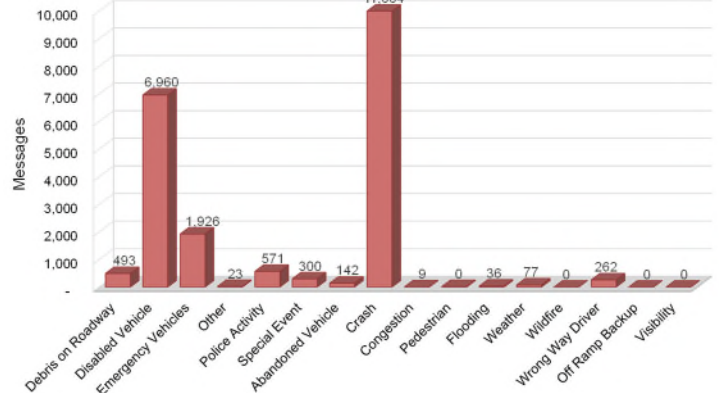
DMS Usage on District Six Roadways

Total Messages Posted= 32,601



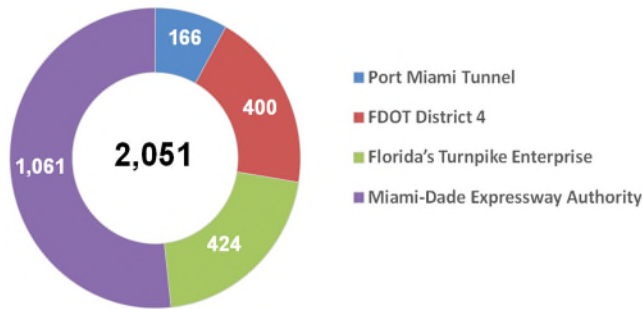
Does not include PSA/safety messages

District Six DMS Usage by Event Type

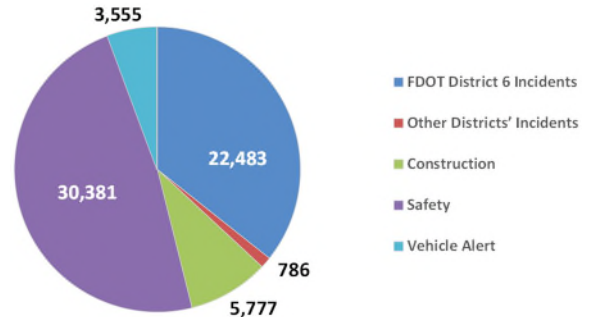


Does not include PSA/safety messages

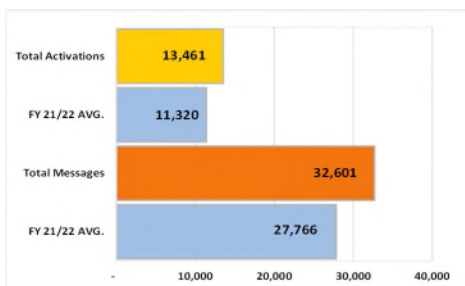
DMS Usage to Support Other Agencies



DMS Messages

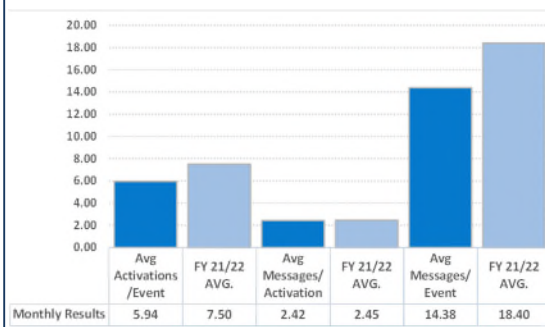


DMS Messages and Activations

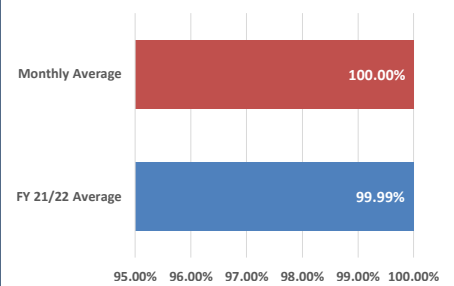


Does not include PSA/safety messages

DMS Average Performance

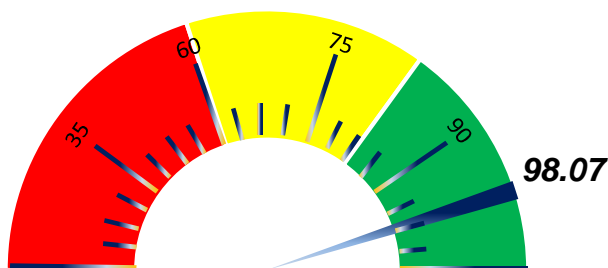


DMS Efficiency



As of June 1, 2021, the value from DMS Efficiency is generated from randomized sampling for lane blockage events.

Average DMS Monthly Availability (%)



Top Two Safety Messages of the Month

Total Publications: 6,095

**MOVE OVER
SLOW DOWN
AT CRASH SCENE**

Total Publications: 4,205

**IF YOU DRINK
DON'T DRIVE
STAY ALIVE**

DMS Usage by Roadway (Limited Access Facilities)

Roadway	ID	Location	# of Activations	# of Messages	Duration (Hr:Min:Sec)	Availability
I-95 MAINLINE	1**	I-95 NB beyond NW 103 St	171	482	689:42:02	N/A
	22	I-95 NB south of NW 62 St	138	351	288:05:35	90.97%
	75*	I-95 NB before SR 112	253	656	255:16:47	N/A
	77	I-95 NB beyond SW 8 St	311	880	1171:31:42	100.00%
	2	I-95 SB north of Ives Dairy Rd	182	469	437:58:40	100.00%
	3	I-95 SB north of Miami Gardens Dr	216	637	479:03:28	100.00%
	095NB013.5LL	I-95 NB north of NW 173 St	101	265	514:46:46	100.00%
	20	I-95 SB south of NW 119 St	132	391	642:52:25	99.19%
	21	I-95 SB south of NW 62 St	162	511	717:05:34	90.99%
	74*	I-95 SB beyond of SR 112	169	548	1143:25:07	N/A
76	I-95 SB before Rickenbacker Cswy	171	482	689:42:02	N/A	
I-95 MAINLINE SUBTOTAL			1893	5297	6562:43:08	97.64%
95 EXPRESS	95X40	95X NB at NW 62nd St	168	349	638:46:04	100.00%
	95X45	95X NB at NW 125th St	173	459	695:24:27	98.73%
	95XSB45	95X SB at NW 62nd St	157	406	785:46:36	100.00%
	95XSB50	95X SB at NW 125th St	109	193	297:55:41	98.39%
	095SB014.6-EL	95X SB at Miami Gardens Dr	222	483	480:30:51	100.00%
	095NB014.8-EL	95X SB north of Miami Gardens Dr	82	217	510:07:52	100.00%
95 EXPRESS SUBTOTAL			911	2107	3408:31:31	99.52%
SR 826 & PALMETTO EXPRESS	4*	SR 826 EB east of NW 67 Ave	82	232	426:41:22	N/A
	5	SR 826 EB east of NW 37 Ave	240	775	1056:33:07	100.00%
	826NB014.38	SR 826 NB beyond NW 122 St	79	226	280:07:55	100.00%
	15	SR 826 WB beyond NW 17 Ave	32	88	13:19:28	99.40%
	17*	SR 826 WB beyond NW 47 Ave	99	205	56:49:43	N/A
	19	SR 826 WB beyond NW 67 Ave	143	317	169:50:35	98.31%
	826NB010.36	SR 826 NB before NW 58 St	122	244	177:16:41	100.00%
	826SB013.74	SR 826 SB before NW 103 St	116	242	142:03:35	100.00%
	826SB10.99	SR 826 SB before NW 58 St	110	226	146:41:02	100.00%
	826NB008.48	SR 826 AT NW 25 ST	123	253	150:57:16	100.00%
	826ELSB010.84	SR 826 AT NW 66 ST	88	149	122:29:57	99.73%
	826ELNB013.55	SR 826 AT NW 108 ST	32	46	105:58:18	99.88%
	826NB1.3-LL*	SR 826 NB before SW 72 St	58	118	113:19:37	N/A
826NB4.8-LL*	SR 826 NB at SW 24 St	126	275	260:17:47	N/A	
826SB8.8-LL*	SR 826 SB at NW 36 St	172	383	440:16:50	N/A	
SR 826 SUBTOTAL			1622	3779	3662:43:13	99.73%
I-75 & 75 EXPRESS	075NB002.68	I-75 NB before Miami Gardens Dr	32	64	109:55:23	99.85%
	075SB002.70	I-75 SB before Miami Gardens Dr	117	269	158:23:01	100.00%
	075NB001.32	I-75 AT NW 89 AVE	32	67	110:02:10	100.00%
	075SB001.29	I-75 SB ramp from NW 138 St	140	285	167:31:06	100.00%
	75SB000.4-LL	I-75 SB before HEFT	61	133	144:17:58	99.26%
	75SB004.1-LL	I-75 SB South of Miami Gardens Dr	102	207	146:39:28	100.00%
I-75 SUBTOTAL			484	1025	836:49:06	99.85%
I-195 MAINLINE	57	I-195 EB before North Miami Ave	52	134	140:46:45	100.00%
	105	I-195 WB before Alton Rd	196	489	750:03:12	99.91%
I-195 MAINLINE SUBTOTAL			248	623	890:49:57	99.96%
I-395	886WB	Port Blvd WB before US-1	246	650	1168:41:37	99.81%
	104**	I-395 WB at Watson Island	248	696	957:15:36	77.49%
I-395 SUBTOTAL			494	1346	2125:57:13	88.65%
LIMITED ACCESS FACILITIES SUBTOTAL			5652	14177	17487:34:08	98.59%

DMS USAGE BY ROADWAY (ARTERIALS)

Roadway	ID	Location	# of Activations	# of Messages	Duration (Hr:min:ss)	Availability
I-95 ARTERIAL	109	Ives Dairy EB Rd before I-95	149	396	322:08:53	99.02%
	113	Ives Dairy Rd WB before I-95	145	388	321:37:40	100.00%
	110	Miami Gardens Dr EB before I-95	181	569	364:05:07	99.26%
	111	Miami Gardens Dr WB before I-95	185	599	366:19:17	98.61%
	112	NW 103 St EB before I-95	223	601	728:51:02	92.19%
	106	NW 79 St EB before I-95	251	760	785:48:41	96.82%
	107	NW 54 St EB before I-95	261	765	752:24:25	95.28%
	108	SW 8 St EB before I-95	174	495	813:34:38	99.84%
I-95 ARTERIAL SUBTOTAL			1569	4573	4454:49:43	97.63%
GOLDEN GLADES INTERCHANGE	6	SR 826 WB west of NE 2nd Ave	255	807	879:21:58	100.00%
	7	Turnpike SB to Golden Glades	222	648	375:26:57	100.00%
	9	US-441 NB at TRI-Rail	102	287	303:00:33	98.70%
	10	SR 9 NB before Park & Ride	101	284	302:55:55	98.76%
	8	US-441 SB at NW 179 St	196	588	445:30:23	100.00%
GOLDEN GLADES INTERCHANGE SUBTOTAL			876	2614	2306:15:46	99.49%
SR 826 ARTERIAL	SW24EB*	SW 24 St EB before SR 826	144	286	155:05:38	N/A
	SW24WB*	SW 24 St WB before SR 826	150	287	155:54:16	N/A
	SW40EB*	SW 40 St EB before SR 826	104	220	129:15:24	N/A
	SW40WB*	SW 40 St WB before SR 826	98	221	129:39:20	N/A
	SW56EB*	SW 56 St EB before SR 826	73	150	109:09:49	N/A
	SW56WB*	SW 56 St WB before SR 826	93	186	125:22:52	N/A
	SW72EB*	SW 72 St EB before SR 826	3	3	4:28:12	N/A
	SW72WB*	SW 72 St WB before SR 826	81	158	121:34:14	N/A
	WFLAGLEREB	W Flagler ST EB before SR 826	131	271	134:51:02	99.80%
	WFLAGLERWB	W Flagler ST WB before SR 826	137	272	142:13:59	100.00%
	NW25EB	NW 25 ST EB before SR 826	170	348	157:57:11	100.00%
	NW25WB	NW 25 ST WB before SR 826	175	355	158:40:57	100.00%
	NW36EB	NW 36 ST EB before SR 826	167	362	157:37:58	100.00%
	NW36WB*	NW 36 ST WB before SR 826	164	362	157:37:41	N/A
	SW8EB*	SW 8 ST EB before SR 826	158	294	157:27:10	N/A
	SW8WB*	SW 8 ST WB before SR 826	158	293	157:15:00	N/A
	SW88EB	Kendall DR EB before SR 826	69	131	116:13:57	98.97%
	SW88WB	Kendall DR WB before SR 826	68	131	116:14:07	99.65%
	ADMS-103ST-EB	NW 103 ST EB before SR-826	160	333	167:52:47	100.00%
	ADMS-103ST-WB	NW 103 ST WB before SR-826	146	331	167:20:39	100.00%
	ADMS-122ST-EB	NW 122 ST EB before SR-826	151	344	161:59:41	100.00%
	ADMS-122ST-WB	NW 122 ST WB before SR-826	147	344	162:01:42	100.00%
	ADMS-154ST-EB	NW 154 ST EB before SR-826	141	333	171:33:47	100.00%
	ADMS-154ST-WB	NW 154 ST WB before SR-826	145	336	166:11:56	99.93%
	ADMS-58ST-WB	NW 58 ST WB before SR-826	193	393	180:30:56	100.00%
	ADMS-74ST-EB	NW 74 ST EB before SR-826	197	387	180:41:09	100.00%
	ADMS-74ST-WB	NW 74 ST WB before SR-826	200	397	181:50:50	100.00%
ADMS-US27-EB	US 27 EB before SR-826	159	340	159:42:10	99.94%	
ADMS-US27-WB	US 27 WB before SR-826	168	373	168:21:46	100.00%	
SR 826 ARTERIAL SUBTOTAL			3950	8241	4254:46:10	99.91%

I-195 ARTERIAL	38	Alton Rd SB before I-195	104	245	168:33:11	100.00%
	39	Arthur Godfrey WB before I-195	74	196	63:59:23	100.00%
	40	Alton Rd NB before I-195	77	201	64:50:27	100.00%
I-195 ARTERIAL SUBTOTAL			255	642	297:23:01	100.00%
I-75 ARTERIAL	ADMS-W80ST-NB	Hialeah Gardens BLVD NB before I-75	135	289	154:09:04	100.00%
	ADMS-NW138ST-EB	NW 138th ST EB before I-75	126	292	154:03:38	100.00%
I-75 ARTERIAL SUBTOTAL			261	581	308:12:42	100.00%
US-1 IN MIAMI- DADE COUNTY	23	US-1 NB beyond SW 17 Ave	223	555	857:04:24	100.00%
	45	US-1 SB before SW 80 St	44	80	154:49:30	99.91%
	47	US-1 SB at Florida's Turnpike	37	75	211:48:27	100.00%
	46	US-1 NB before Killian Dr	57	111	132:54:51	99.81%
	48	US-1 NB at Florida's Turnpike	30	47	114:16:56	100.00%
US-1 IN MIAMI-DADE COUNTY SUBTOTAL			391	868	1470:54:08	99.94%
US-1 SOUTH OF FLORIDA CITY	62 [†]	US-1 NB at Mile Marker 126	26	43	158:20:19	82.06%
	64	US-1 NB at Mile Marker 106	30	53	177:37:21	98.67%
	66	US-1 NB at Mile Marker 91.5	27	44	111:54:08	99.35%
	68	US-1 NB at Mile Marker 39.5	36	83	154:19:03	91.53%
	71 [†]	US-1 NB at Mile Marker 7.5	62	101	299:23:50	87.25%
	61 [†]	US-1 SB at Mile Marker 126	66	122	346:24:30	82.69%
	63	US-1 SB at Mile Marker 113	69	129	327:33:51	96.35%
	65	US-1 SB at Mile Marker 106	73	136	350:31:40	99.41%
	67	US-1 SB at Mile Marker 91.5	63	113	305:45:41	93.33%
	69	US-1 SB at Mile Marker 39.5	49	74	251:27:47	92.07%
70 ^{††}	US-1 SB at Mile Marker 7.5	6	7	19:48:33	86.50%	
US-1 SOUTH OF FLORIDA CITY SUBTOTAL			507	905	2503:06:43	91.75%
ARTERIALS SUBTOTAL			7,809	18,424	15595:28:13	97.80%
LIMITED ACCESS FACILITIES SUBTOTAL			5,652	14,177	17487:34:08	98.59%
GRAND TOTAL			13,461	32,601	33083:02:21	98.07%

* DMS under the ITS DMS Replacement Project. System availability is not measured for these devices.

** DMS under the I-395/SR 836/I-95 Design Build Contractor. System availability is not measured for these devices.

† DMS had intermittent communication failures. System availability is measure for these devices.

†† DMS controller failed and was replaced. System availability is measured for these devices.