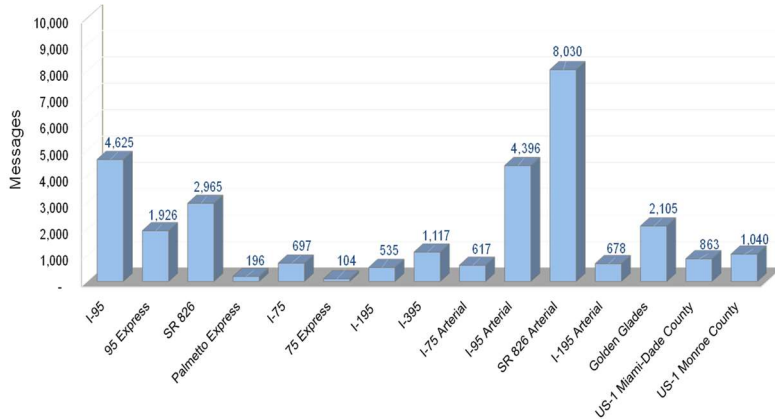


DMS Usage Report – January 2023

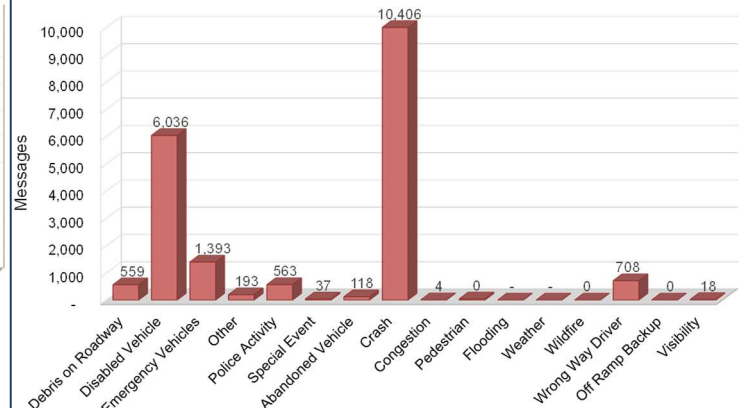
DMS Usage on District Six Roadways

Total Messages Posted= 29,894



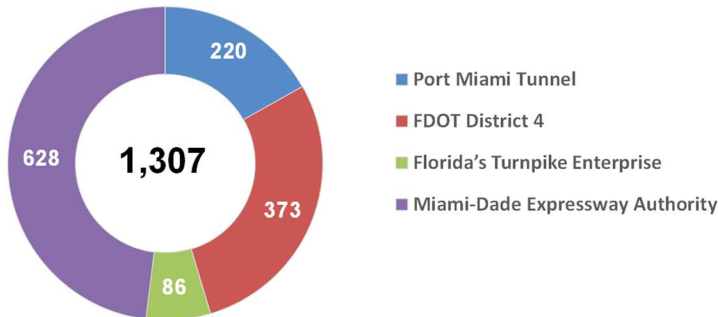
Does not include PSA/safety messages

District Six DMS Usage by Event Type

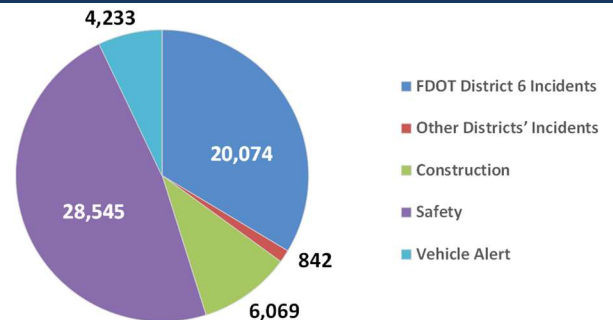


Does not include PSA/safety messages

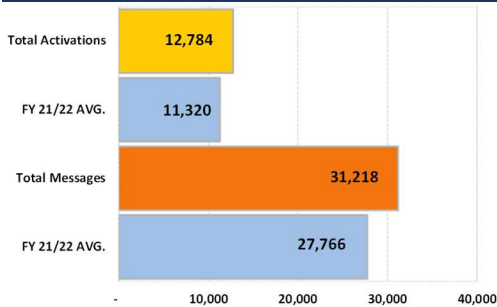
DMS Usage to Support Other Agencies



DMS Messages

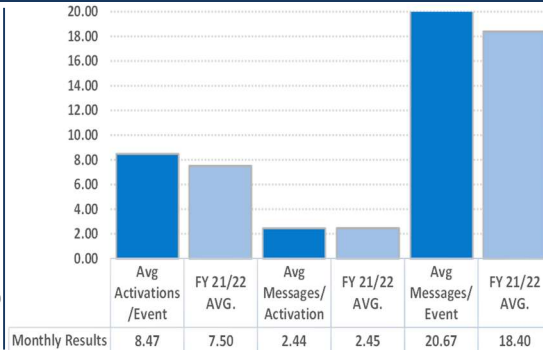


DMS Messages and Activations



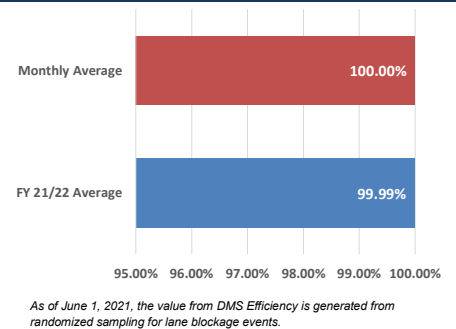
Does not include PSA/safety messages

DMS Average Performance



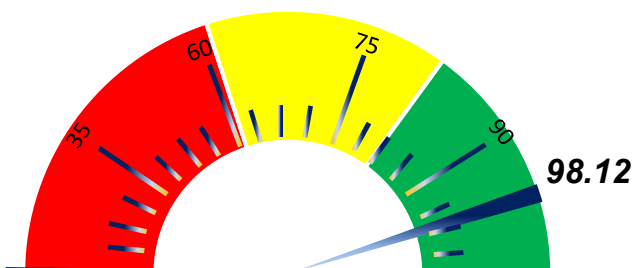
Monthly Results

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: 5,254

**NO TEXTING
PUT IT DOWN
IT CAN WAIT**

Total Publications: 4,889

**MOVE OVER
SLOW DOWN
AT CRASH SCENES**

DMS Usage by Roadway (Limited Access Facilities)

Roadway	ID	Location	# of Activations	# of Messages	Duration (hr:mm:ss)	Availability
I-95 MAINLINE	1*	I-95 NB beyond NW 103 St	165	524	593:50:19	N/A
	22	I-95 NB south of NW 62 St	149	399	182:15:21	100.00%
	75**	I-95 NB before SR 112	244	539	232:21:03	N/A
	77	I-95 NB beyond SW 8 St	312	721	1070:44:12	100.00%
	2	I-95 SB north of Ives Dairy Rd	191	491	303:00:53	100.00%
	3	I-95 SB north of Miami Gardens Dr	218	622	264:48:02	100.00%
	095NB013.5LL	I-95 NB north of NW 173 St	92	288	543:44:18	100.00%
	20	I-95 SB south of NW 119 St	127	345	611:47:15	99.83%
	21	I-95 SB south of NW 62 St	194	496	757:00:17	100.00%
	74**	I-95 SB beyond SR 112	161	416	716:32:03	N/A
	76	I-95 SB before Rickenbacker Cswy	57	80	224:50:56	100.00%
I-95 MAINLINE SUBTOTAL			1910	4921	5500:54:39	99.98%
95 EXPRESS	95XNB40	95X NB at NW 62 St	143	357	576:47:01	100.00%
	95XNB45	95X NB at NW 125 St	167	440	604:46:33	100.00%
	95XSB45	95X SB at NW 62 St	142	382	642:35:49	100.00%
	95XSB50	95X SB at NW 125 St	104	190	233:42:43	100.00%
	095SB014.6-EL	95X SB at Miami Gardens Dr	211	434	256:04:44	99.48%
	095NB014.8-EL	95X NB north of Miami Gardens Dr	80	243	494:34:15	100.00%
95 EXPRESS SUBTOTAL			847	2046	2808:31:05	99.91%
SR 826 & PALMETTO EXPRESS	4*	SR 826 EB east of NW 67 Ave	65	121	133:00:15	N/A
	5*	SR 826 EB east of NW 37 Ave	230	640	660:16:46	100.00%
	826NB014.38	SR 826 NB beyond NW 122 St	71	174	281:41:11	100.00%
	15	SR 826 WB beyond NW 17 Ave	29	67	14:59:50	100.00%
	17*	SR 826 WB beyond NW 47 Ave	92	205	195:26:09	N/A
	19	SR 826 WB beyond NW 67 Ave	143	357	444:33:04	100.00%
	826NB010.36	SR 826 NB before NW 58 St	99	212	179:57:36	99.18%
	826SB013.74	SR 826 SB before NW 103 St	100	235	146:52:42	100.00%
	826SB10.99	SR 826 SB before NW 58 St	92	190	144:11:22	100.00%
	826NB008.48	SR 826 NB at NW 25 St	100	212	164:14:18	100.00%
	826ELSB010.84	SR 826 SB at NW 66 St	71	142	134:08:53	99.82%
	826ELNB013.55	SR 826 NB at NW 108 St	32	57	109:54:08	98.87%
	826NB001.3-LL*	SR 826 NB before SW 72 St	79	184	138:03:57	N/A
	826NB004.8-LL*	SR 826 NB at SW 24 St	174	349	319:04:59	N/A
	826SB008.8-LL*	SR 826 SB at NW 36 St	136	299	301:33:36	N/A
SR 826 SUBTOTAL			1513	3444	3367:58:46	99.79%
I-75 & 75 EXPRESS	075NB002.68	I-75 NB before Miami Gardens Dr	30	51	116:39:33	100.00%
	075SB002.70	I-75 SB beyond Miami Gardens Dr	111	305	280:11:21	100.00%
	075NB001.32	I-75 AT NW 89 Ave	30	47	112:05:05	99.57%
	075SB001.29	I-75 SB ramp from NW 138 St	114	318	262:43:39	100.00%
	075SB000.4-EL	I-75 SB before HEFT	49	105	267:30:15	99.81%
	075SB004.1-LL	I-75 SB South of Miami Gardens Dr	102	253	319:14:31	100.00%
I-75 SUBTOTAL			436	1079	1358:24:24	99.90%
I-195 MAINLINE	57	I-195 EB before North Miami Ave	49	89	122:22:31	100.00%
	105	I-195 WB before Alton Rd	194	455	636:43:37	98.98%
I-195 MAINLINE SUBTOTAL			243	544	759:06:08	99.49%
I-395	886WB	Port Blvd WB before US 1	251	563	1134:10:59	100.00%
	104**	I-395 WB at Watson Island	310	670	1144:49:40	N/A
I-395 SUBTOTAL			561	1233	2279:00:39	100.00%
LIMITED ACCESS FACILITIES SUBTOTAL			5510	13267	16073:55:41	99.86%

DMS USAGE BY ROADWAY (ARTERIALS)

Roadway	ID	Location	# of Activations	# of Messages	Duration (hr:mm:ss)	Availability
I-95 ARTERIAL	109	Ives Dairy Rd EB before I-95	155	443	270:12:58	97.55%
	113	Ives Dairy Rd WB before I-95	155	442	274:48:57	100.00%
	110	Miami Gardens Dr EB before I-95	186	509	237:44:42	98.98%
	111	Miami Gardens Dr WB before I-95	183	536	230:44:19	98.52%
	112	NW 103 St EB before I-95	234	650	737:18:11	100.00%
	106	NW 79 St EB before I-95	261	743	806:47:26	100.00%
	107	NW 54 St EB before I-95	289	766	812:16:42	100.00%
	108	SW 8 St EB before I-95	204	508	916:30:21	100.00%
I-95 ARTERIAL SUBTOTAL			1667	4597	4286:23:36	99.38%
GOLDEN GLADES INTERCHANGE	6	SR 826 WB west of NE 2 Ave	247	724	676:13:33	100.00%
	7	Turnpike SB to Golden Glades	221	578	271:22:00	99.58%
	9	US 441 NB at Tri-Rail	88	224	157:29:51	100.00%
	10*	SR 9 NB before Park & Ride	78	209	147:25:46	N/A
	8	US 441 SB at NW 179 St	195	494	258:26:24	99.59%
GOLDEN GLADES INTERCHANGE SUBTOTAL			829	2229	1510:57:34	99.79%
SR 826 ARTERIAL	SW24EB*	SW 24 St EB before SR 826	130	256	174:03:22	N/A
	SW24WB*	SW 24 St WB before SR 826	130	256	174:03:48	N/A
	SW40EB*	SW 40 St EB before SR 826	106	257	158:13:19	N/A
	SW40WB*	SW 40 St WB before SR 826	110	259	153:15:26	N/A
	SW56EB*	SW 56 St EB before SR 826	88	207	141:55:45	N/A
	SW56WB*	SW 56 St WB before SR 826	88	207	141:55:37	N/A
	SW72EB*	SW 72 St EB before SR 826	80	188	138:57:40	N/A
	SW72WB*	SW 72 St WB before SR 826	77	182	135:22:44	N/A
	SR968EB	W Flagler St EB before SR 826	108	237	154:27:47	99.95%
	SR968WB	W Flagler St WB before SR 826	108	237	154:27:57	99.95%
	NW25EB	NW 25 St EB before SR 826	127	285	182:08:29	100.00%
	NW25WB	NW 25 St WB before SR 826	125	279	181:52:16	99.10%
	NW36EB	NW 36 St EB before SR 826	131	289	183:32:21	100.00%
	NW36WB*	NW 36 St WB before SR 826	131	289	184:18:26	N/A
	SW8EB*	SW 8 St EB before SR 826	126	239	175:06:16	N/A
	SW8WB*	SW 8 St WB before SR 826	128	243	175:42:32	N/A
	SW88EB	Kendall Dr EB before SR 826	70	157	135:28:43	99.17%
	SW88WB	Kendall Dr WB before SR 826	70	157	135:28:43	99.41%
	ADMS-103ST-EB*	NW 103 St EB before SR 826	124	316	239:51:41	84.52%
	ADMS-103ST-WB*	NW 103 St WB before SR 826	125	311	241:40:26	84.63%
	ADMS-122ST-EB	NW 122 St EB before SR 826	131	348	311:58:44	100.00%
	ADMS-122ST-WB	NW 122 St WB before SR 826	129	344	311:30:15	99.47%
	ADMS-154ST-EB	NW 154 St EB before SR 826	129	363	433:31:35	100.00%
	ADMS-154ST-WB	NW 154 St WB before SR 826	129	365	433:32:56	99.95%
	ADMS-58ST-WB	NW 58 St WB before SR 826	141	316	197:23:22	100.00%
	ADMS-74ST-EB	NW 74 St EB before SR 826	146	320	207:09:52	100.00%
	ADMS-74ST-WB	NW 74 St WB before SR 826	148	333	209:23:41	100.00%
	ADMS-US27-EB	US 27 EB before SR 826	129	300	192:17:28	100.00%
	ADMS-US27-WB	US 27 WB before SR 826	135	318	194:47:58	100.00%
SR 826 ARTERIAL SUBTOTAL			3399	7858	5853:29:09	98.12%

Roadway	ID	Location	# of Activations	# of Messages	Duration (hr:mm:ss)	Availability
I-195 ARTERIAL	38	Alton Rd SB before I-195	112	254	196:23:46	100.00%
	39	Arthur Godfrey WB before I-195	85	213	85:08:40	100.00%
	40	Alton Rd NB before I-195	85	211	85:07:56	100.00%
I-195 ARTERIAL SUBTOTAL			282	678	366:40:22	100.00%
I-75 ARTERIAL	ADMS-W80ST-NB	Hialeah Gardens Blvd NB before I-75	115	320	270:15:10	100.00%
	ADMS-NW138ST-EB	NW 138th St EB before I-75	113	319	269:15:20	100.00%
I-75 ARTERIAL SUBTOTAL			228	639	539:30:30	100.00%
US 1 IN MIAMI-DADE COUNTY	23	US 1 NB beyond SW 17 Ave	236	584	994:06:34	100.00%
	45	US 1 SB before SW 80 St	35	67	113:32:26	95.75%
	47	US 1 SB at Florida's Turnpike	31	49	112:20:39	100.00%
	46*	US 1 NB before Killian Dr	64	141	133:00:03	100.00%
	48	US 1 NB at Florida's Turnpike	30	52	113:33:55	99.96%
US 1 IN MIAMI-DADE COUNTY SUBTOTAL			396	893	1466:33:37	99.14%
US 1 SOUTH OF FLORIDA CITY	62 [†]	US 1 NB at Mile Marker 126	23	41	88:30:23	78.92%
	64	US 1 NB at Mile Marker 106	27	44	107:52:18	98.03%
	66	US 1 NB at Mile Marker 91.5	27	44	109:15:28	96.48%
	68 [†]	US 1 NB at Mile Marker 39.5	46	118	185:19:37	87.57%
	71	US 1 NB at Mile Marker 7.5	57	142	242:40:37	96.80%
	61 [†]	US 1 SB at Mile Marker 126	57	137	236:11:08	78.92%
	63	US 1 SB at Mile Marker 113	70	164	296:59:39	99.73%
	65	US 1 SB at Mile Marker 106	67	160	287:49:42	98.89%
	67 [†]	US 1 SB at Mile Marker 91.5	58	145	246:27:01	85.31%
	69 [†]	US 1 SB at Mile Marker 39.5	30	45	122:26:14	77.04%
	70	US 1 SB at Mile Marker 7.5	11	17	146:20:09	96.92%
US 1 SOUTH OF FLORIDA CITY SUBTOTAL			473	1,057	2069:52:16	90.42%
ARTERIALS SUBTOTAL			7,274	17,951	16093:27:04	97.07%
LIMITED ACCESS FACILITIES SUBTOTAL			5,510	13,267	16073:55:41	99.86%
GRAND TOTAL			12,784	31,218	32167:22:45	98.12%

* 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 measured for these devices.