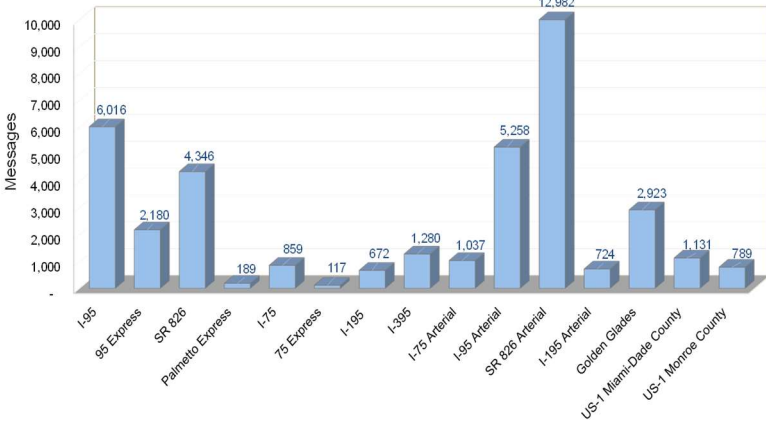


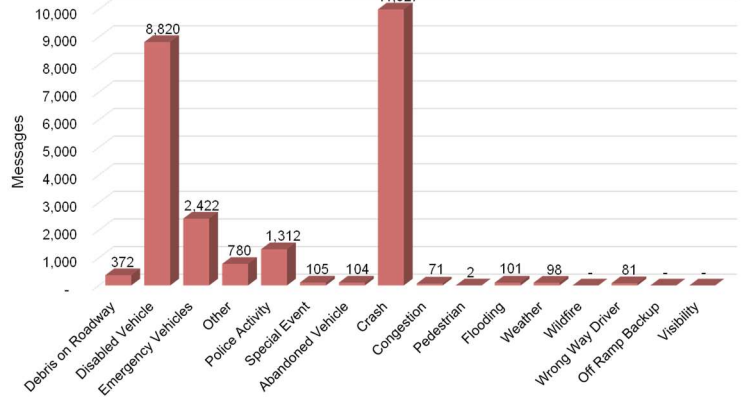
DMS Usage Report – March 2024

DMS Usage to Support District Six Roadways



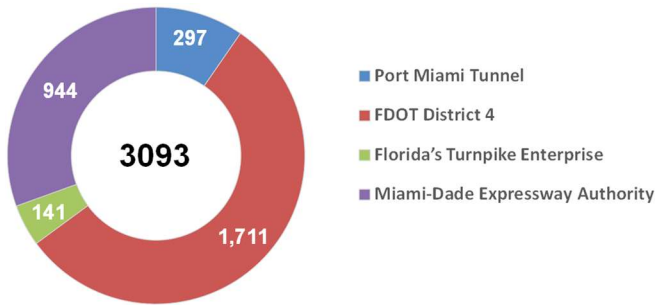
Does not include PSA/safety messages

District Six DMS Usage by Event Type

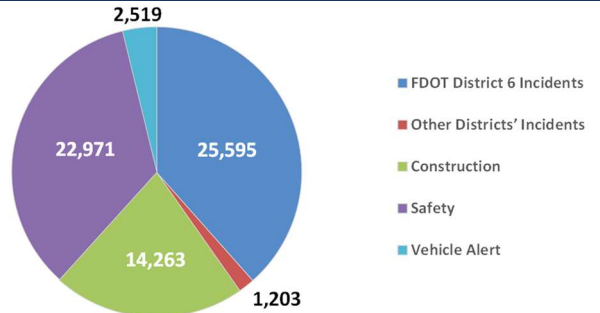


Does not include PSA/safety messages

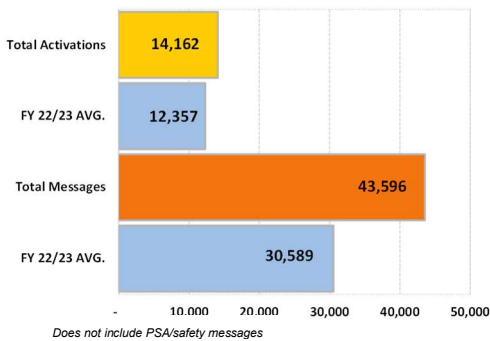
DMS Usage to Support Other Agencies



DMS Messages

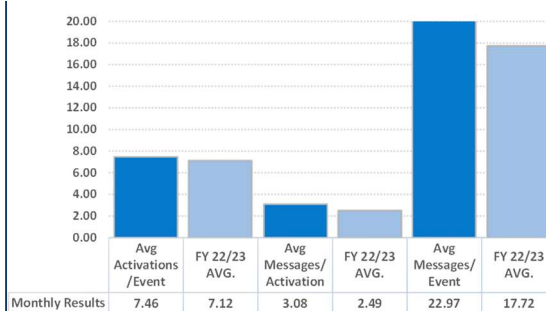


DMS Messages and Activations

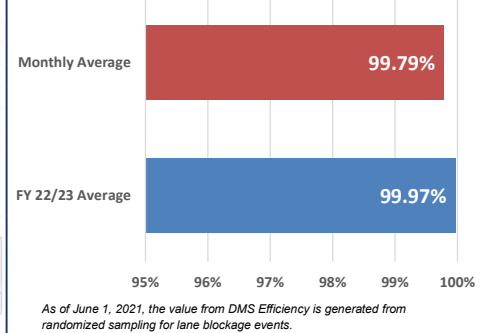


Does not include PSA/safety messages

DMS Average Performance

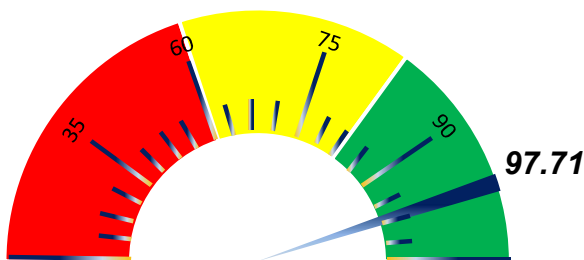


DMS Efficiency



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: 2,077

**SIGNAL BEFORE
CHANGING LANES**

Total Publications: 1,835

**COVER AND SECURE
YOUR LOAD
IT'S THE LAW**

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	176	558	441:54:51	N/A
	22	I-95 NB south of NW 62 St	144	475	286:53:35	98.57%
	75**	I-95 NB before SR 112	272	781	490:21:38	N/A
	77*	I-95 NB beyond SW 8 St	361	1067	1590:17:52	N/A
	2*	I-95 SB north of Ives Dairy Rd	276	761	828:03:44	N/A
	3*	I-95 SB north of Miami Gardens Dr	254	794	839:42:24	N/A
	095NB013.5LL	I-95 NB north of NW 173 St	101	298	384:52:43	95.26%
	20	I-95 SB south of NW 119 St	165	548	1184:46:42	99.88%
	21	I-95 SB south of NW 62 St	214	611	1261:55:36	94.01%
	74**	I-95 SB beyond SR 112	208	613	1234:26:39	N/A
76*	I-95 SB before Rickenbacker Cswy	52	100	217:39:04	N/A	
I-95 MAINLINE SUBTOTAL			2223	6606	8760:54:48	96.93%
95 EXPRESS	95XNB40	95X NB at NW 62 St	133	303	137:01:17	99.88%
	95XNB45	95X NB at NW 125 St	156	471	285:02:36	99.88%
	95XSB45	95X SB at NW 62 St	192	499	1215:38:55	99.88%
	95XSB50	95X SB at NW 125 St	145	322	771:23:25	99.88%
	095SB014.6-EL	95X SB at Miami Gardens Dr	247	649	834:36:14	99.88%
	095NB014.8-EL	95X NB north of Miami Gardens Dr	80	224	374:45:57	99.88%
95 EXPRESS SUBTOTAL			953	2468	3618:28:24	99.88%
SR 826 & PALMETTO EXPRESS	4*	SR 826 EB east of NW 67 Ave	67	140	218:20:41	N/A
	5*	SR 826 EB east of NW 37 Ave	273	864	923:10:49	N/A
	826NB014.38	SR 826 NB beyond NW 122 St	87	230	259:07:28	99.88%
	15	SR 826 WB beyond NW 17 Ave	46	102	337:04:57	100.00%
	17*	SR 826 WB beyond NW 47 Ave	146	379	1599:50:21	N/A
	19	SR 826 WB beyond NW 67 Ave	232	914	1894:21:15	99.45%
	826NB010.36	SR 826 NB before NW 58 St	132	398	748:19:00	99.88%
	826SB013.74	SR 826 SB before NW 103 St	186	630	1280:11:46	99.88%
	826SB10.99	SR 826 SB before NW 58 St	70	161	24:43:32	99.85%
	826NB008.48	SR 826 NB at NW 25 St	135	394	733:03:12	99.88%
	826ELSB010.84	SR 826 SB at NW 66 St	68	141	160:36:32	99.25%
	826ELNB013.55	SR 826 NB at NW 108 St	39	111	321:54:03	99.07%
	826NB001.3-LL*	SR 826 NB before SW 72 St	73	222	229:19:15	N/A
	826NB004.8-LL*	SR 826 NB at SW 24 St	1	1	1:51:18	N/A
826SB008.8-LL*	SR 826 SB at NW 36 St	139	285	403:21:49	N/A	
SR 826 SUBTOTAL			1694	4972	9135:15:58	99.68%
I-75 & 75 EXPRESS	075NB002.68	I-75 NB before Miami Gardens Dr	39	134	329:21:38	99.85%
	075SB002.70*	I-75 SB beyond Miami Gardens Dr	0	0	0:00:00	N/A
	075NB001.32	I-75 AT NW 89 Ave	40	137	329:26:16	99.85%
	075SB001.29	I-75 SB ramp from NW 138 St	201	778	1388:16:48	99.25%
	075SB000.4-EL	I-75 SB before HEFT	52	117	615:21:46	99.73%
	075SB004.1-LL	I-75 SB South of Miami Gardens Dr	190	730	1783:49:08	99.88%
I-75 SUBTOTAL			522	1896	4446:15:36	99.71%
I-195 MAINLINE	57	I-195 EB before North Miami Ave	62	189	369:34:47	100.00%
	105*	I-195 WB before Alton Rd	177	511	1030:15:22	N/A
I-195 MAINLINE SUBTOTAL			239	700	1399:50:09	100.00%
I-395	886WB	Port Blvd WB before US 1	228	648	1352:05:12	99.54%
	104**	I-395 WB at Watson Island	319	838	1306:48:25	N/A
I-395 SUBTOTAL			547	1486	2658:53:37	99.54%
LIMITED ACCESS FACILITIES SUBTOTAL			6178	18128	30019:38:32	99.32%

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	166	541	802:42:29	98.35%
	113	Ives Dairy Rd WB before I-95	166	552	845:37:50	99.88%
	110	Miami Gardens Dr EB before I-95	197	709	895:49:51	98.69%
	111	Miami Gardens Dr WB before I-95	197	694	851:29:13	98.28%
	112	NW 103 St EB before I-95	251	831	1277:46:29	99.88%
	106	NW 79 St EB before I-95	278	921	1342:33:53	99.88%
	107	NW 54 St EB before I-95	290	916	1254:36:39	99.88%
	108	SW 8 St EB before I-95	193	642	1192:39:57	98.90%
I-95 ARTERIAL SUBTOTAL			1738	5806	8463:16:21	99.22%
GOLDEN GLADES INTERCHANGE	6*	SR 826 WB west of NE 2 Ave	269	957	945:39:42	N/A
	7	Turnpike SB to Golden Glades	259	931	926:24:41	99.88%
	9	US 441 NB at Tri-Rail	94	319	282:02:00	99.88%
	10*	SR 9 NB before Park & Ride	92	315	269:22:21	N/A
	8*	US 441 SB at NW 179 St	193	702	653:23:43	N/A
GOLDEN GLADES INTERCHANGE SUBTOTAL			907	3224	3076:52:27	99.88%
SR 826 ARTERIAL	SW24EB*	SW 24 St EB before SR 826	130	383	747:40:29	N/A
	SW24WB*	SW 24 St WB before SR 826	130	383	747:40:39	N/A
	SW40EB*	SW 40 St EB before SR 826	96	314	312:22:50	N/A
	SW40WB*	SW 40 St WB before SR 826	50	193	206:44:16	N/A
	SW56EB*	SW 56 St EB before SR 826	77	275	226:34:25	N/A
	SW56WB*	SW 56 St WB before SR 826	0	0	0:00:00	N/A
	SW72EB*	SW 72 St EB before SR 826	72	246	224:37:08	N/A
	SW72WB*	SW 72 St WB before SR 826	16	100	9:36:17	N/A
	SR968EB*	W Flagler St EB before SR 826	132	337	687:51:53	N/A
	SR968WB*	W Flagler St WB before SR 826	132	336	687:51:57	N/A
	NW25EB*	NW 25 St EB before SR 826	166	467	404:53:46	N/A
	NW25WB*	NW 25 St WB before SR 826	166	467	404:53:49	N/A
	NW36EB*	NW 36 St EB before SR 826	80	215	236:52:18	N/A
	NW36WB*	NW 36 St WB before SR 826	169	467	406:55:19	N/A
	SW8EB*	SW 8 St EB before SR 826	138	408	731:20:50	N/A
	SW8WB*	SW 8 St WB before SR 826	137	403	697:56:04	N/A
	SW88EB*	Kendall Dr EB before SR 826	45	187	28:36:35	N/A
	SW88WB*	Kendall Dr WB before SR 826	45	187	28:36:37	N/A
	ADMS-103ST-EB	NW 103 St EB before SR 826	172	469	361:25:20	99.88%
	ADMS-103ST-WB	NW 103 St WB before SR 826	180	532	418:22:02	99.88%
	ADMS-122ST-EB	NW 122 St EB before SR 826	229	848	1414:02:03	99.88%
	ADMS-122ST-WB	NW 122 St WB before SR 826	228	845	1413:29:11	99.88%
	ADMS-154ST-EB	NW 154 St EB before SR 826	211	811	1422:00:36	99.88%
	ADMS-154ST-WB	NW 154 St WB before SR 826	213	817	1422:14:17	99.88%
	ADMS-58ST-WB	NW 58 St WB before SR 826	190	528	773:49:50	99.88%
	ADMS-74ST-EB	NW 74 St EB before SR 826	169	514	872:35:19	99.88%
	ADMS-74ST-WB	NW 74 St WB before SR 826	193	556	1032:25:08	99.88%
ADMS-US27-EB	US 27 EB before SR 826	211	675	1117:51:07	99.88%	
ADMS-US27-WB	US 27 WB before SR 826	212	676	1117:25:22	99.88%	
SR 826 ARTERIAL SUBTOTAL			3989	12639	18156:45:27	99.88%

Roadway	ID	Location	# of Activations	# of Messages	Duration (hr:mm:ss)	Availability
I-195 ARTERIAL	38*	Alton Rd SB before I-195	112	289	324:58:47	N/A
	39 [†]	Arthur Godfrey WB before I-195	68	210	168:13:27	80.44%
	40 [†]	Alton Rd NB before I-195	75	225	182:56:09	80.43%
I-195 ARTERIAL SUBTOTAL			255	724	676:08:23	80.44%
I-75 ARTERIAL	ADMS-W80ST-NB	Hialeah Grdns Blvd NB before I-75	205	824	1423:40:21	99.04%
	ADMS-NW138ST-EB [‡]	NW 138th St EB before I-75	73	293	515:19:51	41.52%
I-75 ARTERIAL SUBTOTAL			278	1117	1939:00:12	70.28%
US 1 FROM I-95 TO BEGINNING OF HEFT	23	US 1 NB beyond SW 17 Ave	266	739	1378:24:07	99.53%
	45*	US 1 SB before SW 80 St	45	96	216:36:00	N/A
	47	US 1 SB at Florida's Turnpike	32	67	180:42:45	99.95%
	46*	US 1 NB before Killian Dr	65	211	204:09:03	N/A
	48	US 1 NB at Florida's Turnpike	34	55	170:36:48	99.90%
US 1 FROM I-95 TO BEGINNING OF HEFT SUBTOTAL			442	1168	2150:28:43	99.79%
US 27 OKEECHOBEE RD	US27KROME-SB ^{††}	US 27 SB at Krome Ave	1	1	0:09:29	41.52%
	US27NW186ST-NB	US 27 NB at NW 186 St	0	0	0:00:00	97.49%
US 27 TO OKEECHOBEE RD SUBTOTAL			1	1	0:09:29	69.51%
US 1 SOUTH OF BEGINNING OF HEFT	62	US 1 NB at Mile Marker 126	10	26	12:19:48	98.16%
	64	US 1 NB at Mile Marker 106	10	22	12:28:43	98.17%
	66	US 1 NB at Mile Marker 91.5	29	81	183:26:38	99.74%
	68	US 1 NB at Mile Marker 39.5	53	109	396:30:31	99.68%
	71	US 1 NB at Mile Marker 7.5	82	162	598:05:14	99.68%
	61	US 1 SB at Mile Marker 126	68	125	448:42:22	99.14%
	63	US 1 SB at Mile Marker 113	42	79	280:13:05	99.81%
	65 [†]	US 1 SB at Mile Marker 106	29	64	235:11:03	82.39%
	67	US 1 SB at Mile Marker 91.5	35	75	257:10:05	99.81%
	69	US 1 SB at Mile Marker 39.5	11	32	46:11:38	99.71%
	70	US 1 SB at Mile Marker 7.5	5	14	5:29:56	99.76%
US 1 SOUTH OF BEGINNING OF HEFT SUBTOTAL			374	789	2475:49:03	97.82%
ARTERIALS SUBTOTAL			7,984	25,468	36938:30:05	95.32%
LIMITED ACCESS FACILITIES SUBTOTAL			6,178	18,128	30019:38:32	99.32%
GRAND TOTAL			14,162	43,596	66958:08:37	97.71%

* DMS under ITS DMS Replacement Projects. 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 equipment malfunctions and repairs were made. System availability is measured for these devices.

†† DMS had power issues and repairs were made. System availability is measured for these devices.

‡ DMS had communication issues and repairs were made. System availability is measured for these devices.