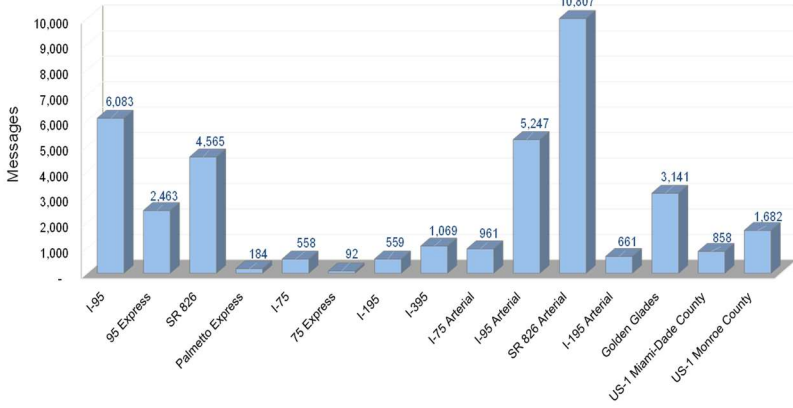


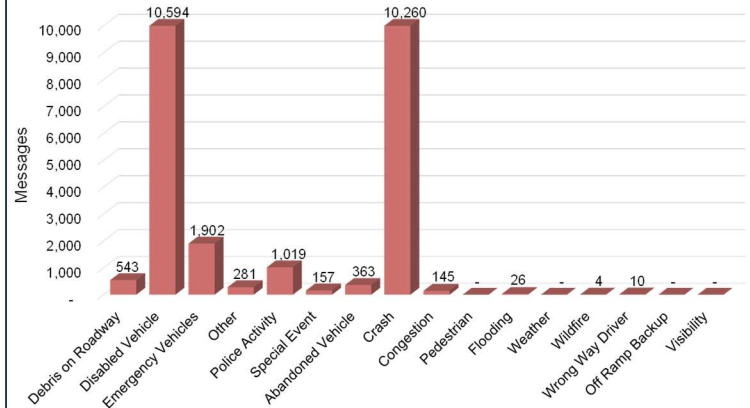
DMS Usage Report – July 2024

DMS Usage to Support District Six Roadways



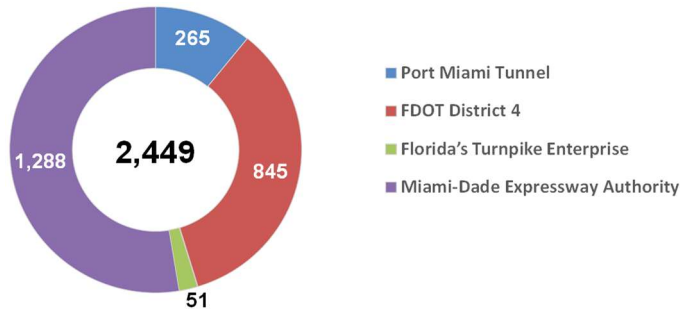
Does not include PSA/safety messages

District Six DMS Usage by Event Type

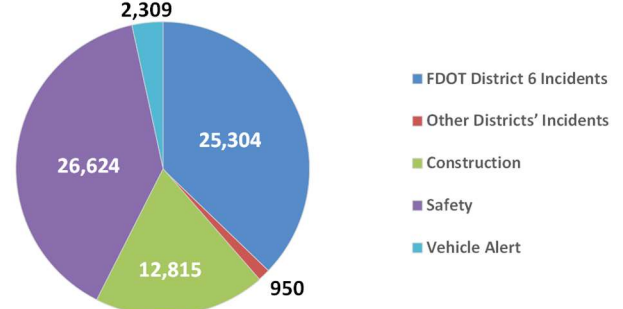


Does not include PSA/safety messages

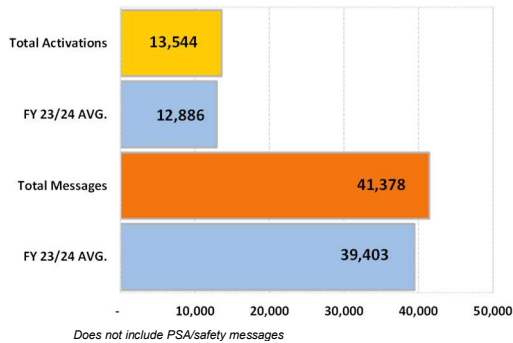
DMS Usage to Support Other Agencies



DMS Messages

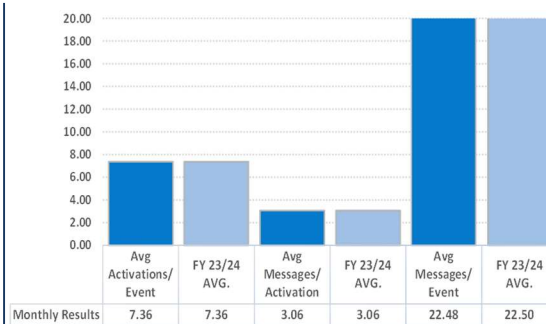


DMS Messages and Activations

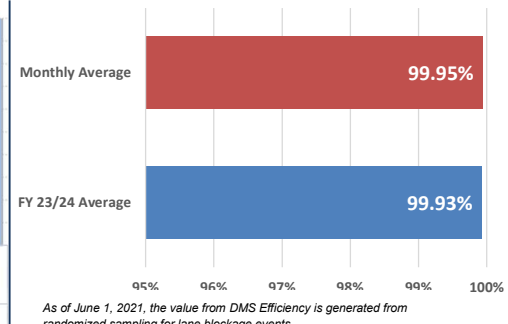


Does not include PSA/safety messages

DMS Average Performance

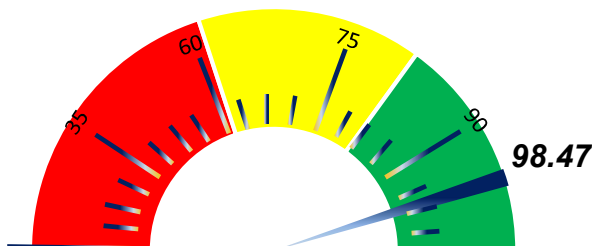


DMS Efficiency



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: 2,175

**SIGNAL BEFORE
CHANGING LANES**

Total Publications: 1,278

**SLOW DOWN FOR
VEHICLES ON
THE SHOULDER**

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	219	811	671:15:57	99.92%
	22	I-95 NB south of NW 62 St	177	516	314:35:32	100.00%
	75**	I-95 NB before SR 112	230	706	244:27:11	N/A
	77*	I-95 NB beyond SW 8 St	251	744	816:09:40	N/A
	2	I-95 SB north of Ives Dairy Rd	313	1000	560:14:51	99.86%
	3	I-95 SB north of Miami Gardens Dr	284	954	507:27:49	99.92%
	095NB013.5LL	I-95 NB north of NW 173 St	94	419	383:59:26	91.71%
	20	I-95 SB south of NW 119 St	145	474	201:24:05	100.00%
	21	I-95 SB south of NW 62 St	194	587	378:57:12	N/A
	74**	I-95 SB beyond SR 112	190	488	628:17:37	N/A
	76*	I-95 SB before Rickenbacker Cswy	31	164	1060:22:03	N/A
I-95 MAINLINE SUBTOTAL			2128	6863	5767:11:23	98.57%
95 EXPRESS	95XNB40	95X NB at NW 62 St	126	403	356:39:17	99.86%
	95XNB45	95X NB at NW 125 St	163	537	453:04:52	99.62%
	95XSB45	95X SB at NW 62 St	180	522	417:57:43	99.40%
	95XSB50	95X SB at NW 125 St	117	299	210:11:21	99.34%
	095SB014.6-EL**	95X SB at Miami Gardens Dr	256	642	437:08:13	88.47%
	095NB014.8-EL	95X NB north of Miami Gardens Dr	64	273	286:20:19	91.67%
95 EXPRESS SUBTOTAL			906	2676	2161:21:45	96.39%
SR 826 & PALMETTO EXPRESS	4	SR 826 EB east of NW 67 Ave	75	177	283:28:22	100.00%
	5	SR 826 EB east of NW 37 Ave	305	1106	770:33:54	100.00%
	826NB014.38	SR 826 NB beyond NW 122 St	65	157	203:31:56	100.00%
	15†	SR 826 WB beyond NW 17 Ave	40	79	82:23:24	N/A
	17	SR 826 WB beyond NW 47 Ave	119	353	1057:59:34	100.00%
	19	SR 826 WB beyond NW 67 Ave	171	581	1178:36:48	100.00%
	826NB010.36	SR 826 NB before NW 58 St	123	329	598:14:04	100.00%
	826SB013.74	SR 826 SB before NW 103 St	151	475	787:48:00	100.00%
	826SB10.99	SR 826 SB before NW 58 St	88	207	39:14:43	100.00%
	826NB008.48	SR 826 NB at NW 25 St	120	327	590:39:47	100.00%
	826ELSB010.84	SR 826 SB at NW 66 St	72	144	97:37:06	99.89%
	826ELNB013.55	SR 826 NB at NW 108 St	21	40	72:50:34	99.91%
	826NB001.3-LL	SR 826 NB before SW 72 St	55	162	142:33:01	100.00%
	826NB004.8-LL	SR 826 NB at SW 24 St	225	603	1031:21:48	100.00%
	826SB008.8-LL	SR 826 SB at NW 36 St	214	539	590:39:07	100.00%
SR 826 SUBTOTAL			1844	5279	7527:32:08	99.99%
I-75 & 75 EXPRESS	075NB002.68	I-75 NB before Miami Gardens Dr	19	36	72:19:03	100.00%
	075NB001.32**	I-75 AT NW 89 Ave	16	32	53:05:59	N/A
	075SB001.29	I-75 SB ramp from NW 138 St	146	499	794:06:29	100.00%
	075SB000.4-EL	I-75 SB before HEFT	35	92	401:12:04	90.18%
	075SB004.1-LL	I-75 SB South of Miami Gardens Dr	136	435	1119:46:48	100.00%
I-75 SUBTOTAL			352	1094	2440:30:23	97.55%
I-195 MAINLINE	57	I-195 EB before North Miami Ave	32	100	107:28:44	100.00%
	105*	I-195 WB before Alton Rd	195	517	287:25:05	N/A
I-195 MAINLINE SUBTOTAL			227	617	394:53:49	100.00%
I-395	886WB	Port Blvd WB before US 1	207	506	678:39:54	99.96%
	104**	I-395 WB at Watson Island	294	793	733:42:56	N/A
I-395 SUBTOTAL			501	1299	1412:22:50	99.96%
LIMITED ACCESS FACILITIES SUBTOTAL			5958	17828	19703:52:18	98.74%

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	165	521	297:26:52	90.91%
	113	Ives Dairy Rd WB before I-95	174	542	353:06:42	100.00%
	110	Miami Gardens Dr EB before I-95	192	661	307:10:10	90.79%
	111	Miami Gardens Dr WB before I-95	209	704	337:26:11	97.16%
	112	NW 103 St EB before I-95	251	810	319:41:17	91.89%
	106	NW 79 St EB before I-95	307	937	471:03:21	99.69%
	107	NW 54 St EB before I-95	288	864	422:25:49	96.24%
	108	SW 8 St EB before I-95	138	466	458:29:00	100.00%
I-95 ARTERIAL SUBTOTAL			1724	5505	2966:49:22	95.84%
GOLDEN GLADES INTERCHANGE	6 ⁺	SR 826 WB west of NE 2 Ave	313	1154	815:51:02	N/A
	7	Turnpike SB to Golden Glades	268	875	620:40:27	99.85%
	9 ⁺	US 441 NB at Tri-Rail	92	290	276:34:55	N/A
	10 ⁺	SR 9 NB before Park & Ride	89	272	248:59:07	N/A
	8	US 441 SB at NW 179 St	229	746	412:51:34	100.00%
GOLDEN GLADES INTERCHANGE SUBTOTAL			991	3337	2374:57:05	99.93%
SR 826 ARTERIAL	SW24EB	SW 24 St EB before SR 826	135	366	573:15:45	99.14%
	SW24WB	SW 24 St WB before SR 826	136	369	573:31:59	100.00%
	SW40EB	SW 40 St EB before SR 826	94	263	169:20:27	99.45%
	SW40WB	SW 40 St WB before SR 826	90	249	126:41:18	99.89%
	SW56EB	SW 56 St EB before SR 826	69	202	149:19:05	99.68%
	SW56WB	SW 56 St WB before SR 826	69	202	149:18:44	100.00%
	SW72EB	SW 72 St EB before SR 826	61	188	105:56:50	99.69%
	SW72WB ⁺	SW 72 St WB before SR 826	0	0	0:00:00	N/A
	SR968EB*	W Flagler St EB before SR 826	126	338	544:21:14	N/A
	SR968WB*	W Flagler St WB before SR 826	126	336	544:20:28	N/A
	NW25EB*	NW 25 St EB before SR 826	157	398	176:43:40	N/A
	NW25WB*	NW 25 St WB before SR 826	157	398	176:43:59	N/A
	NW36EB*	NW 36 St EB before SR 826	154	387	180:10:38	N/A
	NW36WB	NW 36 St WB before SR 826	156	394	182:10:21	100.00%
	SW8EB	SW 8 St EB before SR 826	145	401	581:57:00	100.00%
	SW8WB	SW 8 St WB before SR 826	145	401	581:57:00	100.00%
	SW88EB*	Kendall Dr EB before SR 826	32	116	16:52:25	N/A
	SW88WB*	Kendall Dr WB before SR 826	32	116	16:52:17	N/A
	ADMS-103ST-EB	NW 103 St EB before SR 826	162	429	478:13:24	93.47%
	ADMS-103ST-WB	NW 103 St WB before SR 826	162	442	501:37:48	93.48%
	ADMS-122ST-EB	NW 122 St EB before SR 826	172	592	814:23:15	100.00%
	ADMS-122ST-WB	NW 122 St WB before SR 826	171	580	708:20:00	100.00%
	ADMS-154ST-EB	NW 154 St EB before SR 826	149	504	696:37:02	100.00%
	ADMS-154ST-WB	NW 154 St WB before SR 826	150	516	804:45:07	100.00%
	ADMS-58ST-WB	NW 58 St WB before SR 826	194	487	630:10:31	100.00%
	ADMS-74ST-EB	NW 74 St EB before SR 826	175	439	560:51:04	100.00%
	ADMS-74ST-WB	NW 74 St WB before SR 826	195	472	627:26:52	100.00%
	ADMS-US27-EB	US 27 EB before SR 826	170	444	522:50:59	100.00%
	ADMS-US27-WB	US 27 WB before SR 826	176	452	529:18:32	100.00%
SR 826 ARTERIAL SUBTOTAL			3760	10481	11724:07:44	99.28%

Roadway	ID	Location	# of Activations	# of Messages	Duration (hr:mm:ss)	Availability
I-195 ARTERIAL	38	Alton Rd SB before I-195	98	245	155:11:48	100.00%
	39	Arthur Godfrey WB before I-195	80	214	85:27:10	99.52%
	40	Alton Rd NB before I-195	77	205	82:36:06	98.60%
I-195 ARTERIAL SUBTOTAL			255	664	323:15:04	99.37%
I-75 ARTERIAL	ADMS-W80ST-NB	Hialeah Grdns Blvd NB before I-75	143	490	790:22:18	100.00%
	ADMS-NW138ST-EB	NW 138th St EB before I-75	142	487	790:16:28	100.00%
I-75 ARTERIAL SUBTOTAL			285	977	1580:38:46	100.00%
US 1 FROM I-95 TO BEGINNING OF HEFT	23	US 1 NB beyond SW 17 Ave	200	716	1534:31:14	100.00%
	45	US 1 SB before SW 80 St	26	51	84:32:07	100.00%
	47	US 1 SB at Florida's Turnpike	19	38	72:43:46	98.39%
	46 ^{††}	US 1 NB before Killian Dr	24	56	42:37:30	71.83%
	48	US 1 NB at Florida's Turnpike	19	34	75:15:03	99.92%
US 1 FROM I-95 TO BEGINNING OF HEFT SUBTOTAL			288	895	1809:39:40	94.03%
US 27 OKEECHOBEE RD	US27KROME-SB	US 27 SB at Krome Ave	6	10	7:19:02	100.00%
	US27NW186ST-NB	US 27 NB at NW 186 St	0	0	0:00:00	100.00%
US 27 TO OKEECHOBEE RD SUBTOTAL			6	10	7:19:02	100.00%
US 1 SOUTH OF BEGINNING OF HEFT	62	US 1 NB at Mile Marker 126	4	4	17:49:43	100.00%
	64	US 1 NB at Mile Marker 106	6	24	25:32:48	100.00%
	66	US 1 NB at Mile Marker 91.5	27	139	221:51:58	94.39%
	68	US 1 NB at Mile Marker 39.5	43	291	772:25:51	100.00%
	71	US 1 NB at Mile Marker 7.5	61	328	845:46:02	100.00%
	61	US 1 SB at Mile Marker 126	48	274	684:42:03	100.00%
	63	US 1 SB at Mile Marker 113	29	233	606:45:42	100.00%
	65	US 1 SB at Mile Marker 106	27	200	597:53:35	100.00%
	67	US 1 SB at Mile Marker 91.5	24	169	511:13:34	94.31%
	69	US 1 SB at Mile Marker 39.5	5	13	18:16:04	100.00%
	70	US 1 SB at Mile Marker 7.5	3	7	15:09:34	100.00%
US 1 SOUTH OF BEGINNING OF HEFT SUBTOTAL			277	1,682	4317:26:54	98.97%
ARTERIALS SUBTOTAL			7,586	23,551	25104:13:37	98.30%
LIMITED ACCESS FACILITIES SUBTOTAL			5,958	17,828	19703:52:18	98.74%
GRAND TOTAL			13,544	41,379	44808:05:55	98.47%

* 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 under Golden Glades Interchange Enhancement Project. System availability is not measured for these devices.

†† DMS had its cabinet impacted by a crash event. System availability is not measured for these devices.

‡ DMS power conduit damaged by FPL. System availability is not measured for these devices.

‡‡ DMS had fiber damage within the cabinet and repairs were made. System availability is measured for these devices.