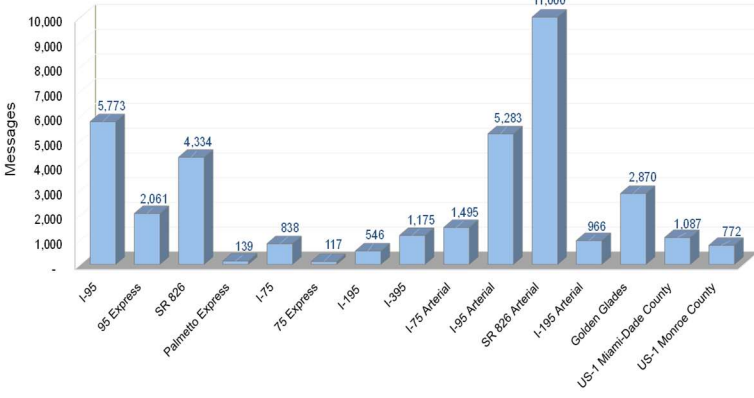


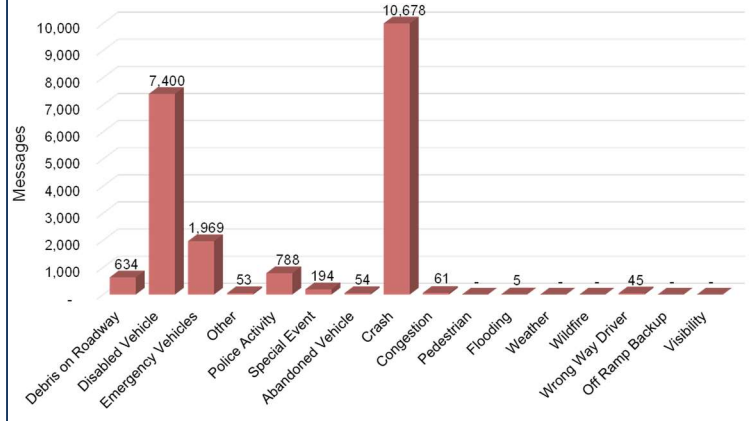
DMS Usage Report – April 2024

DMS Usage to Support District Six Roadways



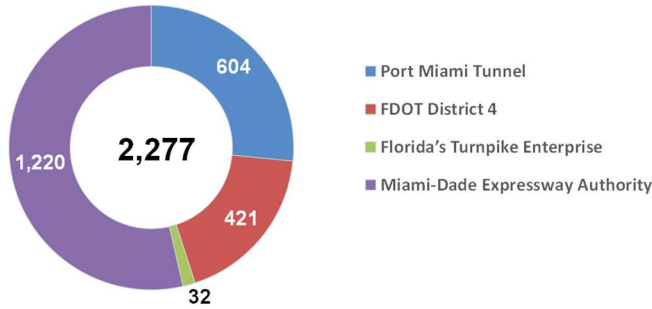
Does not include PSA/safety messages

District Six DMS Usage by Event Type

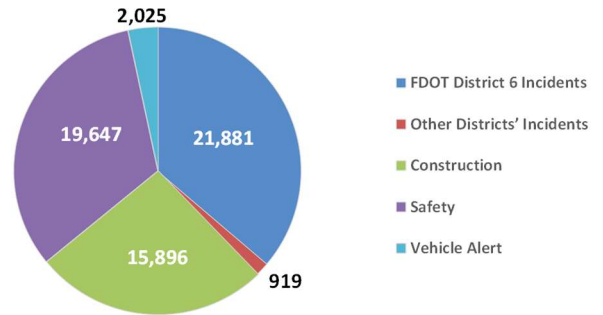


Does not include PSA/safety messages

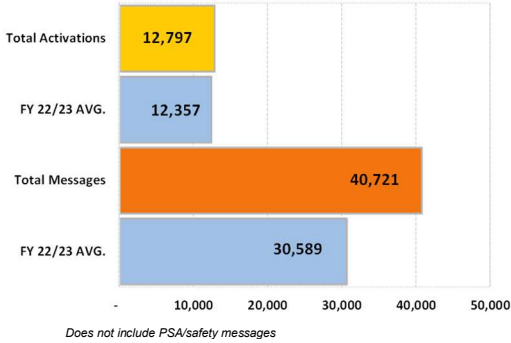
DMS Usage to Support Other Agencies



DMS Messages

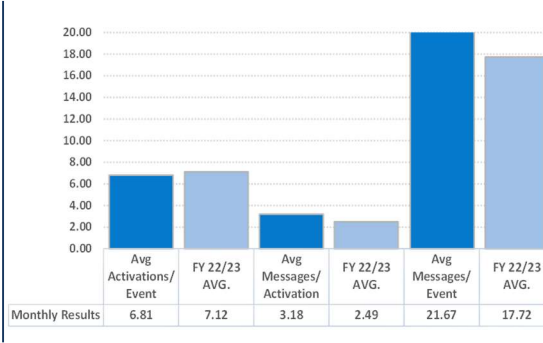


DMS Messages and Activations

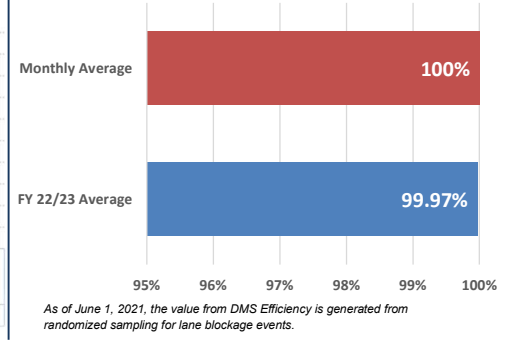


Does not include PSA/safety messages

DMS Average Performance

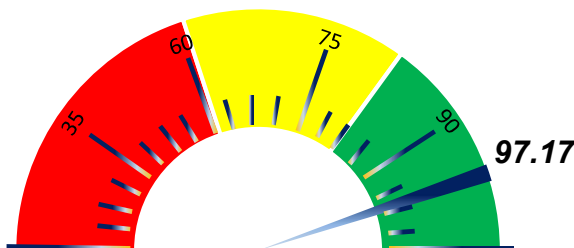


DMS Efficiency



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: 2,087

BUCKLE UP EVERY CHILD EVERY TRIP

Total Publications: 1,083

CAR SEATS SAVE KIDS

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	161	540	702:26:01	N/A
	22	I-95 NB south of NW 62 St	140	404	488:05:30	100.00%
	75**	I-95 NB before SR 112	257	695	322:29:31	N/A
	77*	I-95 NB beyond SW 8 St	386	1163	1362:46:21	N/A
	2*	I-95 SB north of Ives Dairy Rd	250	688	817:10:52	N/A
	3*	I-95 SB north of Miami Gardens Dr	225	738	802:43:46	N/A
	095NB013.5LL	I-95 NB north of NW 173 St	100	327	381:47:57	100.00%
	20	I-95 SB south of NW 119 St	148	467	725:44:47	100.00%
	21	I-95 SB south of NW 62 St	217	781	1047:48:33	100.00%
	74**	I-95 SB beyond SR 112	213	700	920:11:27	N/A
76*	I-95 SB before Rickenbacker Cswy	51	92	159:47:20	N/A	
I-95 MAINLINE SUBTOTAL			2148	6595	7731:02:05	100.00%
95 EXPRESS	95XNB40	95X NB at NW 62 St	108	240	169:23:54	100.00%
	95XNB45	95X NB at NW 125 St	131	460	506:00:49	100.00%
	95XSB45	95X SB at NW 62 St	172	597	982:19:22	100.00%
	95XSB50	95X SB at NW 125 St	111	284	598:09:12	100.00%
	095SB014.6-EL	95X SB at Miami Gardens Dr	226	536	790:21:17	100.00%
	095NB014.8-EL	95X NB north of Miami Gardens Dr	66	177	254:45:22	100.00%
95 EXPRESS SUBTOTAL			814	2294	3300:59:56	100.00%
SR 826 & PALMETTO EXPRESS	4*	SR 826 EB east of NW 67 Ave	88	246	581:22:38	N/A
	5*	SR 826 EB east of NW 37 Ave	261	850	1195:54:03	N/A
	826NB014.38	SR 826 NB beyond NW 122 St	75	220	122:26:40	98.50%
	15	SR 826 WB beyond NW 17 Ave	56	120	434:12:59	100.00%
	17*	SR 826 WB beyond NW 47 Ave	138	405	1782:32:26	N/A
	19	SR 826 WB beyond NW 67 Ave	202	776	1997:09:07	100.00%
	826NB010.36	SR 826 NB before NW 58 St	103	283	596:34:03	100.00%
	826SB013.74	SR 826 SB before NW 103 St	158	606	1510:37:21	100.00%
	826SB10.99	SR 826 SB before NW 58 St	45	124	27:52:18	100.00%
	826NB008.48	SR 826 NB at NW 25 St	104	270	622:20:05	100.00%
	826ELSB010.84	SR 826 SB at NW 66 St	51	104	118:51:01	99.71%
	826ELNB013.55	SR 826 NB at NW 108 St	23	35	103:22:21	99.55%
	826NB001.3-LL*	SR 826 NB before SW 72 St	64	178	139:19:56	N/A
	826NB004.8-LL*	SR 826 NB at SW 24 St	140	374	592:41:22	N/A
826SB008.8-LL*	SR 826 SB at NW 36 St	44	109	110:54:09	N/A	
SR 826 SUBTOTAL			1552	4700	9936:10:29	99.75%
I-75 & 75 EXPRESS	075NB002.68	I-75 NB before Miami Gardens Dr	25	41	101:42:50	100.00%
	075SB002.70*	I-75 SB beyond Miami Gardens Dr	0	0	0:00:00	N/A
	075NB001.32	I-75 AT NW 89 Ave	26	42	101:44:09	100.00%
	075SB001.29	I-75 SB ramp from NW 138 St	192	782	1462:17:10	100.00%
	075SB000.4-EL	I-75 SB before HEFT	50	117	570:02:38	99.85%
	075SB004.1-LL	I-75 SB South of Miami Gardens Dr	161	615	1907:33:16	100.00%
I-75 SUBTOTAL			454	1597	4143:20:03	99.97%
I-195 MAINLINE	57	I-195 EB before North Miami Ave	46	132	159:28:20	100.00%
	105*	I-195 WB before Alton Rd	149	450	736:47:28	N/A
I-195 MAINLINE SUBTOTAL			195	582	896:15:48	100.00%
I-395	886WB	Port Blvd WB before US 1	243	666	830:11:31	99.52%
	104**	I-395 WB at Watson Island	302	833	805:13:57	N/A
I-395 SUBTOTAL			545	1499	1635:25:28	99.52%
LIMITED ACCESS FACILITIES SUBTOTAL			5708	17267	27643:13:49	99.89%

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	156	468	769:43:21	97.83%
	113	Ives Dairy Rd WB before I-95	153	467	796:21:54	100.00%
	110	Miami Gardens Dr EB before I-95	185	648	807:38:17	97.87%
	111	Miami Gardens Dr WB before I-95	187	666	823:49:21	97.88%
	112	NW 103 St EB before I-95	217	725	1073:05:24	100.00%
	106	NW 79 St EB before I-95	288	1025	1253:29:18	100.00%
	107	NW 54 St EB before I-95	292	959	1268:36:30	100.00%
	108 [†]	SW 8 St EB before I-95	197	677	737:30:15	85.32%
I-95 ARTERIAL SUBTOTAL			1675	5635	7530:14:20	97.36%
GOLDEN GLADES INTERCHANGE	6*	SR 826 WB west of NE 2 Ave	259	910	979:53:31	N/A
	7	Turnpike SB to Golden Glades	219	753	886:52:24	100.00%
	9	US 441 NB at Tri-Rail	89	355	506:16:03	99.92%
	10*	SR 9 NB before Park & Ride	90	362	510:37:32	N/A
	8*	US 441 SB at NW 179 St	172	586	489:10:19	N/A
GOLDEN GLADES INTERCHANGE SUBTOTAL			829	2966	3372:49:49	99.96%
SR 826 ARTERIAL	SW24EB*	SW 24 St EB before SR 826	128	364	610:10:58	N/A
	SW24WB*	SW 24 St WB before SR 826	135	385	652:40:28	N/A
	SW40EB*	SW 40 St EB before SR 826	92	245	181:45:04	N/A
	SW40WB*	SW 40 St WB before SR 826	104	281	195:25:06	N/A
	SW56EB*	SW 56 St EB before SR 826	57	145	124:31:32	N/A
	SW56WB*	SW 56 St WB before SR 826	36	108	37:56:24	N/A
	SW72EB*	SW 72 St EB before SR 826	52	132	118:17:38	N/A
	SW72WB*	SW 72 St WB before SR 826	65	202	64:09:35	N/A
	SR968EB*	W Flagler St EB before SR 826	117	315	605:24:35	N/A
	SR968WB*	W Flagler St WB before SR 826	117	315	605:24:20	N/A
	NW25EB*	NW 25 St EB before SR 826	51	132	97:36:33	N/A
	NW25WB*	NW 25 St WB before SR 826	51	132	97:36:36	N/A
	NW36EB*	NW 36 St EB before SR 826	52	133	81:37:55	N/A
	NW36WB*	NW 36 St WB before SR 826	52	133	83:01:08	N/A
	SW8EB*	SW 8 St EB before SR 826	64	172	255:22:28	N/A
	SW8WB*	SW 8 St WB before SR 826	100	273	536:57:47	N/A
	SW88EB*	Kendall Dr EB before SR 826	29	85	20:35:35	N/A
	SW88WB*	Kendall Dr WB before SR 826	29	85	20:35:34	N/A
	ADMS-103ST-EB	NW 103 St EB before SR 826	163	600	436:14:39	100.00%
	ADMS-103ST-WB	NW 103 St WB before SR 826	167	568	445:19:07	100.00%
	ADMS-122ST-EB	NW 122 St EB before SR 826	207	846	1550:34:56	99.00%
	ADMS-122ST-WB	NW 122 St WB before SR 826	206	843	1549:41:46	99.00%
	ADMS-154ST-EB	NW 154 St EB before SR 826	205	825	1551:50:31	100.00%
	ADMS-154ST-WB	NW 154 St WB before SR 826	209	831	1564:18:16	100.00%
	ADMS-58ST-WB	NW 58 St WB before SR 826	133	365	616:02:22	100.00%
	ADMS-74ST-EB	NW 74 St EB before SR 826	118	392	877:41:00	100.00%
	ADMS-74ST-WB	NW 74 St WB before SR 826	139	423	975:04:23	99.46%
ADMS-US27-EB	US 27 EB before SR 826	159	543	1085:43:33	100.00%	
ADMS-US27-WB	US 27 WB before SR 826	161	548	1086:54:38	100.00%	
SR 826 ARTERIAL SUBTOTAL			3198	10421	16128:34:27	99.77%

Roadway	ID	Location	# of Activations	# of Messages	Duration (hr:mm:ss)	Availability
I-195 ARTERIAL	38*	Alton Rd SB before I-195	115	369	372:21:08	N/A
	39**	Arthur Godfrey WB before I-195	86	323	270:46:10	90.28%
	40**	Alton Rd NB before I-195	87	295	256:39:42	90.22%
I-195 ARTERIAL SUBTOTAL			288	987	899:47:00	90.25%
I-75 ARTERIAL	ADMS-W80ST-NB	Hialeah Grdns Blvd NB before I-75	186	762	1530:23:51	100.00%
	ADMS-NW138ST-EB	NW 138th St EB before I-75	186	761	1529:48:16	99.57%
I-75 ARTERIAL SUBTOTAL			372	1523	3060:12:07	99.79%
US 1 FROM I-95 TO BEGINNING OF HEFT	23	US 1 NB beyond SW 17 Ave	266	824	962:37:26	99.54%
	45*	US 1 SB before SW 80 St	52	96	198:31:56	N/A
	47	US 1 SB at Florida's Turnpike	21	31	96:56:25	99.64%
	46*	US 1 NB before Killian Dr	62	159	117:12:53	N/A
	48	US 1 NB at Florida's Turnpike	26	42	103:39:15	99.97%
US 1 FROM I-95 TO BEGINNING OF HEFT SUBTOTAL			427	1152	1478:57:55	99.72%
US 27 OKEECHOBEE RD	US27KROME-SB	US 27 SB at Krome Ave	3	9	1:48:49	100.00%
	US27NW186ST-NB	US 27 NB at NW 186 St	1	1	0:17:29	100.00%
US 27 TO OKEECHOBEE RD SUBTOTAL			4	10	2:06:18	100.00%
US 1 SOUTH OF BEGINNING OF HEFT	62**	US 1 NB at Mile Marker 126	6	9	38:14:52	65.70%
	64**	US 1 NB at Mile Marker 106	3	8	34:00:50	65.70%
	66	US 1 NB at Mile Marker 91.5	29	85	329:49:04	99.98%
	68	US 1 NB at Mile Marker 39.5	41	138	869:22:32	99.82%
	71	US 1 NB at Mile Marker 7.5	61	166	917:57:43	98.37%
	61**	US 1 SB at Mile Marker 126	36	68	398:45:17	65.71%
	63	US 1 SB at Mile Marker 113	38	101	732:54:23	98.87%
	65**	US 1 SB at Mile Marker 106	18	36	349:46:34	65.51%
	67	US 1 SB at Mile Marker 91.5	31	96	741:06:37	99.86%
	69	US 1 SB at Mile Marker 39.5	19	36	203:13:52	99.90%
	70	US 1 SB at Mile Marker 7.5	14	29	191:13:23	98.37%
US 1 SOUTH OF BEGINNING OF HEFT SUBTOTAL			296	772	4806:25:07	87.07%
ARTERIALS SUBTOTAL			7,089	23,466	37279:07:03	95.45%
LIMITED ACCESS FACILITIES SUBTOTAL			5,708	17,267	27643:13:49	99.89%
GRAND TOTAL			12,797	40,733	64922:20:52	97.17%

* 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 communication issues and repairs were made. System availability is measured for these devices.