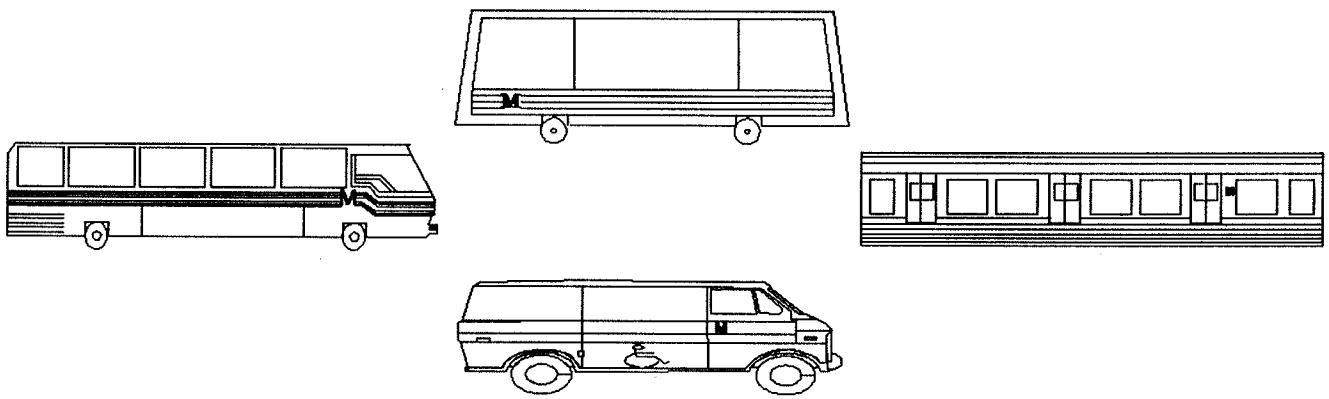
MIAMI-DADE TRANSIT AGENCY

RIDERSHIP TECHNICAL REPORT

METROBUS, METRORAIL, METROMOVER, & PARATRANSIT



MARCH 2000

Prepared by: MDTA, Management Services

RIDERSHIP TECHNICAL REPORT

TABLE OF CONTENTS

	Page
System Performance Summary	1
Metrobus:	
Boardings by Route	2
Boardings by Fare Type	5
Comparison to Previous Month	6
Comparison to Previous Year	7
Metrorail:	
Boardings by Station	8
Boardings by Fare Type	9
Miami Arena Special Events	10
American Airlines Arena Special Events	11
Boardings by Time Periods	12
Metromover:	
Boardings by Station	15
Boardings by Fare Type	16
Bus Productivity Analysis:	
Weekday Service	17
Saturday Service	22
Sunday Service	25

SYSTEM PERFORMANCE SUMMARY

MARCH 2000

TRAVEL MODE	TOTAL WEEKDAY RIDERSHIP	TOTAL SATURDAY RIDERSHIP	TOTAL SUNDAY RIDERSHIP	TOTAL RIDERSHIP
METROBUS	5,073,423	538,090	364,274	5,975,787
METRORAIL	1,141,312	86,851	72,145	1,300,308
METROMOVER	359,241	28,291	19,477	407,009
PARATRANSIT				
STS	N/A	N/A	N/A	66,162
MEDICAID	N/A	N/A	N/A	31,278
TOTAL	**6,573,976**	**653,232**	**455,896**	**7,780,544**

METROBUS
Boardings By Route
MARCH 2000

ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
A	486	11,183	940	235	12,358
B	1,617	37,201	4,788	3,400	45,389
C	4,219	97,028	16,230	10,477	123,735
E	1,067	24,546	2,393	831	27,770
G	3,448	79,305	9,593	5,855	94,753
H	5,528	127,140	19,251	14,590	160,981
J	5,402	124,239	14,315	7,347	145,901
K	4,985	114,657	12,063	12,059	138,779
L	11,415	262,536	34,041	21,550	318,127
M	2,150	49,439	2,695	2,568	54,702
R	388	8,922	-	-	8,922
S	13,328	306,543	53,833	40,603	400,979
T	2,187	50,292	3,569	3,936	57,797
V	68	1,556	-	-	1,556
W	435	9,995	1,498	934	12,427
1	1,909	43,902	4,606	1,391	49,899
2	3,819	87,847	8,330	3,990	100,167
3	-	-	40,255	25,950	66,205
3/16	14,076	323,743	-	-	323,743
6	329	7,559	-	-	7,559
7	3,709	85,307	14,113	11,346	110,766
8	7,440	171,126	18,859	12,035	202,020
9	5,312	122,181	-	6,503	128,684
9/10	-	-	18,414	-	18,414
10	2,606	59,930	-	2,916	62,846

METROBUS
Boardings By Route
MARCH 2000

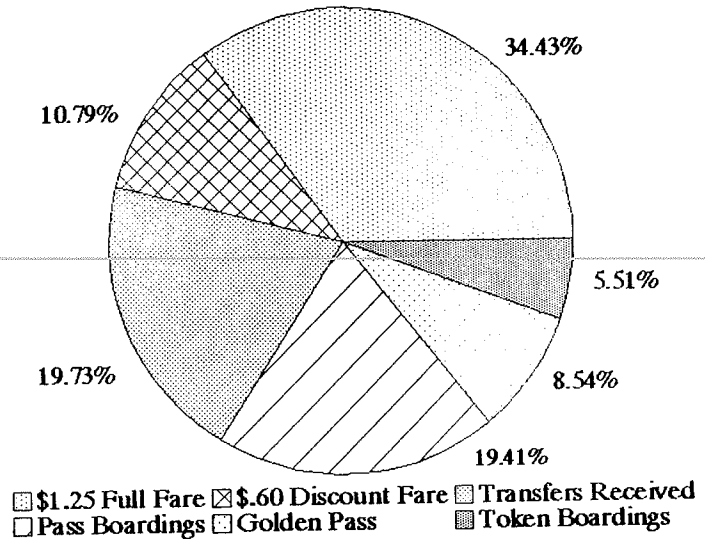
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
11	13,533	311,249	42,604	34,052	387,905
12	3,360	77,277	-	-	77,277
12/21	-	-	10,023	5,389	15,412
16	-	-	10,775	7,696	18,471
17	5,667	130,334	12,534	6,554	149,422
21	2,626	60,395	-	-	60,395
22	4,292	98,717	11,018	5,285	115,020
24	4,359	100,252	11,329	7,068	118,649
27	8,813	202,689	22,683	14,661	240,033
28	762	17,524	-	-	17,524
29	432	9,929	-	-	9,929
31	1,032	23,737	-	-	23,737
32	3,889	89,443	6,487	2,881	98,811
33	2,368	54,458	3,241	1,875	59,574
35/52	-	-	6,206	5,289	11,495
35/70	2,020	46,455	-	-	46,455
36	3,636	83,639	7,658	4,739	96,036
37	3,815	87,743	-	-	87,743
37/72	-	-	10,200	6,763	16,963
38	3,525	81,067	14,020	11,904	106,991
40	2,227	51,210	5,463	2,972	59,645
42	1,058	24,344	2,806	2,036	29,186
48	626	14,397	-	-	14,397
51-FLAGLER MAX	1,799	41,368	-	-	41,368
52	1,300	29,892	-	-	29,892
54	3,459	79,546	5,996	3,619	89,161
56	1,162	26,722	-	-	26,722
57/72	1,845	42,424	-	-	42,424
62	5,439	125,108	11,293	7,231	143,632

METROBUS
Boardings By Route
MARCH 2000

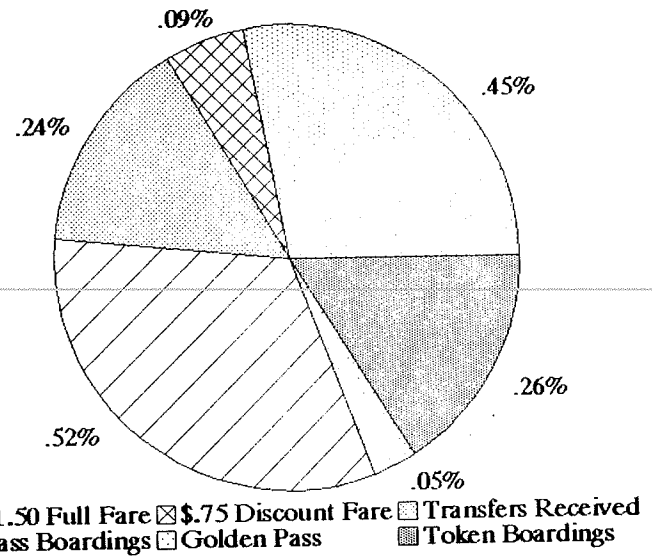
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
65EX	312	7,168	-	-	7,168
71	850	19,557	1,964	668	22,189
73	2,330	53,585	3,988	984	58,557
75	4,174	95,995	1,837	1,063	98,895
77	9,763	224,543	20,285	11,581	256,409
83	5,194	119,451	11,528	4,714	135,693
87	1,645	37,826	1,989	1,588	41,403
88	3,691	84,900	8,825	6,701	100,426
91	1,325	30,475	3,027	1,868	35,370
BISC MAX	2,586	59,470	-	-	59,470
95EX	1,740	40,021	-	-	40,021
27 MAX	825	18,983	-	-	18,983
104	1,518	34,910	-	-	34,910
TR-36 ST	38	880	-	-	880
TR-MIA	537	12,349	992	626	13,967
231-BUSWAY LOCAL	614	14,124	5,928	2,473	22,525
240-BIRD MAX	372	8,550	-	-	8,550
241-NORTH DADE CONN	176	4,056	-	-	4,056
252-CORAL REEF	1,198	27,557	2,415	572	30,544
287-SAGA BAY	403	9,266	-	-	9,266
KAT-KILLIAN	914	21,024	-	-	21,024
KAT-SUNSET	700	16,106	-	-	16,106
KAT-KENDALL	480	11,039	-	-	11,039
Special	-	5,492	1,190	12,906	19,588
Park n Ride	-	-	-		-
TOTALS	**220,345**	**5,073,423**	**538,090**	**364,274**	**5,975,787**

METROBUS
Boardings By Fare Type
MARCH 2000

LOCAL ROUTES



EXPRESS ROUTES



	LOCAL ROUTES EXPRESS ROUTES
$1.25 Full Fare	34.43%
$.60 Discount Fare	10.79%
Transfer Received	19.73%
Pass Boardings	19.41%
Golden Pass	8.54%
Token Boardings	5.51%

	EXPRESS ROUTES % OF BOARDINGS
$1.50 Full Fare	.45%
$.75 Discount Fare	.09%
Transfers Received	.24%
Pass Boardings	.52%
Golden Pass	.05%
Token Boardings	.26%

% OF TOTAL BOARDINGS = 99.67%

Fare Breakdown does not apply to Special and Park-n-Ride services.

METROBUS
Average Weekday Boardings
Comparison To Previous Month

ROUTE	Feb/00	Mar/00	%DIFF
240-BIRD ROAD MAX	153	372	142.9%
TR-MIA	344	537	56.1%
241-NO DADE CONN	115	176	53.6%
95EX	1,368	1,740	27.2%
TR-36 ST	31	38	22.6%
6	275	329	19.6%
27 MAX	709	825	16.4%
R	334	388	16.2%
BISC MAX	2,248	2,586	15.0%
31	898	1,032	14.9%
75	3,668	4,174	13.8%
B	1,426	1,617	13.4%
28	681	762	11.9%
29	389	432	11.1%
71	768	850	10.7%
33	2,159	2,368	9.7%
104	1,385	1,518	9.6%
51-FLAG MAX	1,652	1,799	8.9%
87	1,517	1,645	8.4%
E	996	1,067	7.1%
12	3,150	3,360	6.7%
9	4,993	5,312	6.4%
62	5,124	5,439	6.1%
M	2,026	2,150	6.1%
54	3,289	3,459	5.2%
21	2,503	2,626	4.9%
A	466	486	4.3%
37	3,677	3,815	3.8%
24	4,207	4,359	3.6%
252-CORAL REEF	1,160	1,198	3.3%
91	1,283	1,325	3.3%
57/72	1,789	1,845	3.1%
K	4,836	4,985	3.1%
32	3,777	3,889	3.0%
1	1,857	1,909	2.8%

ROUTE	Feb/00	Mar/00	%DIFF
8	7,263	7,440	2.4%
T	2,149	2,187	1.8%
36	3,592	3,636	1.2%
56	1,153	1,162	0.8%
G	3,429	3,448	0.6%
27	8,776	8,813	0.4%
73	2,329	2,330	0.0%
77	9,775	9,763	-0.1%
2	3,830	3,819	-0.3%
42	1,063	1,058	-0.5%
11	13,631	13,533	-0.7%
17	5,711	5,667	-0.8%
35/70	2,039	2,020	-0.9%
83	5,274	5,194	-1.5%
38	3,581	3,525	-1.6%
287-SAGA BAY	410	403	-1.7%
W	444	435	-2.0%
10	2,663	2,606	-2.1%
L	11,687	11,415	-2.3%
J	5,531	5,402	-2.3%
H	5,732	5,528	-3.6%
65EX	326	312	-4.3%
7	3,921	3,709	-5.4%
88	3,936	3,691	-6.2%
C	4,519	4,219	-6.6%
40	2,387	2,227	-6.7%
S	14,292	13,328	-6.7%
3/16	15,105	14,076	-6.8%
52	1,408	1,300	-7.7%
22	4,755	4,292	-9.7%
KAT	2,336	2,094	-10.4%
48	706	626	-11.3%
V	91	68	-25.3%
231-BUSWAY LOCAL	931	614	-34.0%

METROBUS
Average Weekday Boardings
Comparison to Previous Year

	ROUTE	Mar/99	Mar/00	%DIFF
	65EX	81	312	285.2%
	A	147	486	230.6%
	231-BUSWAY LOCAL	347	614	76.9%
	TR-MIA	306	537	75.5%
10%	29	314	432	37.6%
INCREASE	56	900	1,162	29.1%
TO PREVIOUS	95EX	1,380	1,740	26.1%
YEAR	6	266	329	23.7%
	B	1,331	1,617	21.5%
	27 MAX	683	825	20.8%
	252-CORAL REEF	1,018	1,198	17.7%
	1	1,630	1,909	17.1%
	BISC MAX	2,239	2,586	15.5%
	8	6,619	7,440	12.4%
	88	3,299	3,691	11.9%
	10	2,358	2,606	10.5%
	V	78	68	-12.8%
10%	52	1,526	1,300	-14.8%
DECREASE	22	5,096	4,292	-15.8%
TO PREVIOUS	TR-36 ST	54	38	-29.6%
YEAR	287-SAGA BAY	575	403	-29.9%

METRORAIL
BOARDINGS BY STATION
MARCH 2000

STATIONS	AVERAGE WEEKDAY	WEEKDAY BOARDINGS	SATURDAY BOARDINGS	SUNDAY BOARDINGS	TOTAL BOARDINGS
Dadeland South	5,705	131,222	10,086	8,146	149,454
Dadeland North	5,977	137,469	8,157	7,226	152,852
South Miami	2,842	65,370	5,695	4,292	75,357
University	1,736	39,930	2,245	2,325	44,500
Douglas	2,642	60,767	5,472	4,379	70,618
Coconut Grove	1,353	31,124	3,333	2,671	37,128
Vizcaya	1,021	23,480	2,530	2,304	28,314
Brickell	2,297	52,834	3,990	3,849	60,673
Government Center	9,177	211,082	14,406	11,983	237,471
Overtown/Arena	920	21,161	1,901	1,764	24,826
Culmer	764	17,582	1,701	1,503	20,786
Civic Center	4,660	107,171	4,396	2,819	114,386
Santa Clara	440	10,130	954	673	11,757
Allapattah	1,492	34,315	3,212	2,570	40,097
Earlington Heights	1,071	24,630	2,316	2,020	28,966
Brownsville	686	15,769	1,511	1,189	18,469
Martin Luther King	1,048	24,103	2,488	1,804	28,395
Northside	1,462	33,621	4,390	3,216	41,227
Tri-Rail	971	22,332	2,233	1,670	26,235
Hialeah	1,421	32,673	2,990	2,818	38,481
Okeechobee	1,937	44,547	2,847	2,923	50,317
TOTAL	**49,622**	**1,141,312**	**86,851**	**72,145**	**1,300,308**

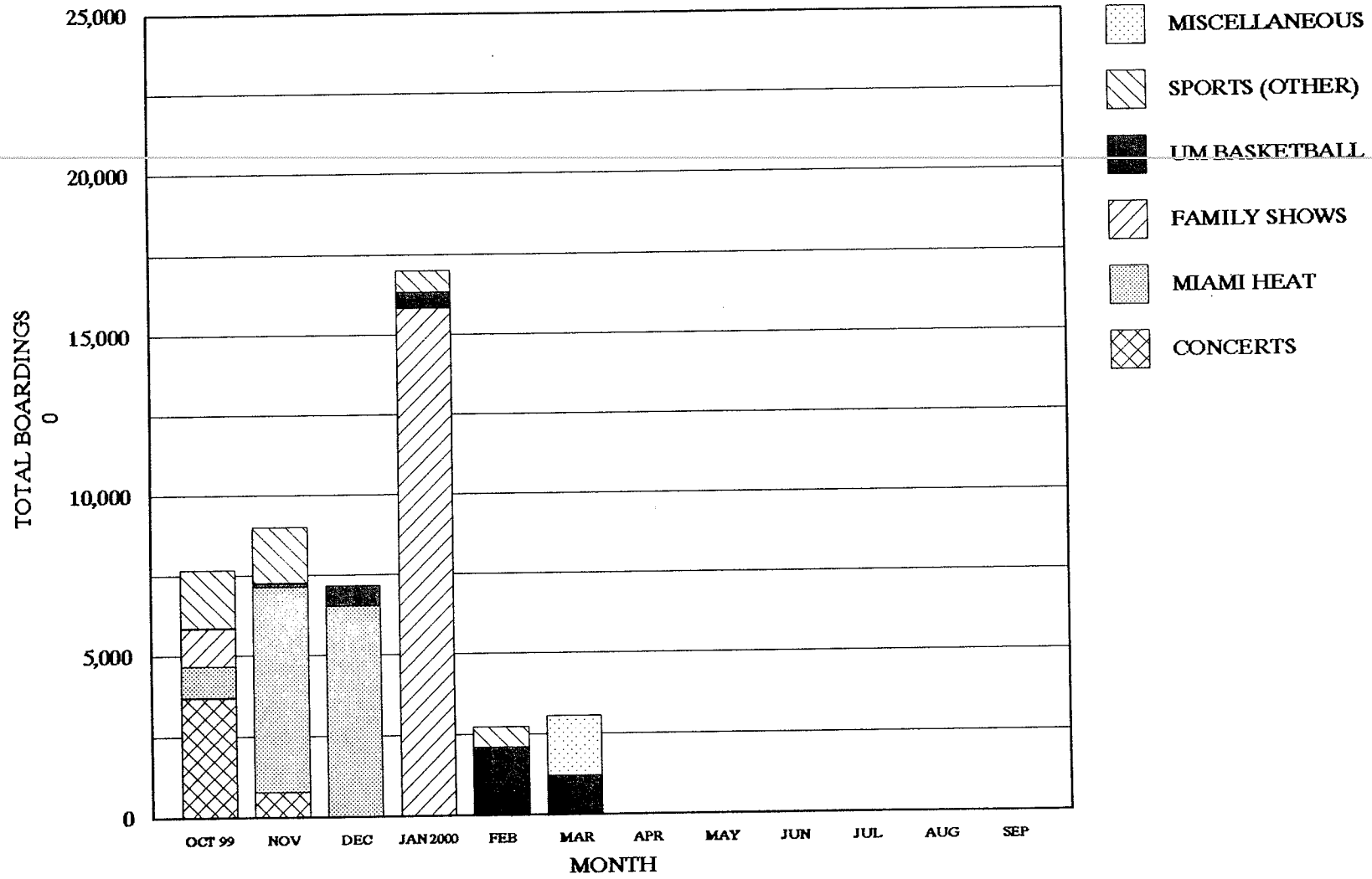
METRORAIL
BOARDINGS BY FARE TYPE
MARCH 2000

STATIONS	RAIL COUPONS	BUS-RAIL XFER (REG 4)	MONTHLY PASSES (REG 5)	FULL FARES (REG 6)	SIGN. PASSES (REG 9)	GOLDEN PASS (REG 11)	E/H PERMIT (REG 13)	STUDENT PERMIT (REG 15)	SPECIAL DAY PASSES (REG 16)	WEEKLY PASSES (REG 17)	TOKENS	TOTAL BOARDINGS
Dadeland South	2,549	53,363	45,467	28,963	314	1,609	75	308	275	3	16,529	149,454
~~Dadeland North~~	~~1,080~~	~~27,198~~	~~62,523~~	~~37,922~~	~~579~~	~~1,290~~	~~37~~	~~243~~	~~89~~	~~15~~	~~21,876~~	~~152,852~~
South Miami	453	9,434	27,637	24,686	320	688	0	325	216	6	11,590	75,356
University	142	5,616	12,801	15,223	138	217	43	210	464	0	9,644	44,500
Douglas	657	21,350	17,307	21,152	138	1,523	3	296	238	3	7,951	70,619
Coconut Grove	60	5,589	7,896	15,180	8	656	83	213	148	5	7,290	37,128
Vizcaya	187	9,173	8,312	6,481	34	587	26	48	227	0	3,238	28,313
Brickell	457	13,993	13,444	19,962	24	571	9	132	363	2	11,715	60,672
Government Center	1,354	46,989	79,316	70,564	1,052	3,309	87	1,038	2,516	710	30,536	237,471
Overtown/Arena	125	3,914	5,555	10,826	28	216	0	128	153	0	3,881	24,826
Culmer	36	6,552	4,873	6,680	2	166	2	163	137	0	2,175	20,787
Civic Center	181	7,013	40,413	39,314	187	1,575	51	450	1,080	0	24,121	114,385
Santa Clara	22	670	2,406	6,020	1	137	0	114	43	0	2,345	11,758
Allapattah	391	12,083	11,931	10,736	22	540	0	167	134	3	4,089	40,097
Earlington Heights	230	9,717	6,595	8,854	7	434	0	185	12	0	2,931	28,966
Brownsville	60	4,201	4,842	7,218	16	235	3	202	61	0	1,629	18,468
Martin Luther King	350	12,450	7,980	5,916	14	330	0	47	46	0	1,260	28,395
Northside	397	13,509	8,365	13,569	83	247	0	75	126	0	4,857	41,227
Tri-Rail	319	5,732	5,010	6,013	2	249	6	28	5,740	0	3,137	26,236
Hialeah	264	13,536	7,245	10,621	4	1,878	6	86	31	0	4,811	38,481
Okeechobee	280	10,484	15,322	15,910	44	931	2	94	190	0	7,061	50,317
TOTAL BOARDINGS	**9,594**	**292,568**	**395,241**	**381,810**	**3,018**	**17,389**	**434**	**4,553**	**12,289**	**748**	**182,666**	**1,300,308**
MOVER-RAIL		**36,886**	**66,759**	**36,354**	**864**	**2,586**	**35**	**617**	**1,964**	**143**	**9,351**	**155,558**
METRORAIL (total)	**9,594**	**255,682**	**328,482**	**345,455**	**2,154**	**14,803**	**399**	**3,935**	**10,325**	**605**	**173,315**	**1,144,751**

MIAMI ARENA EVENTS

TOTAL RAIL BOARDINGS PER TYPE OF EVENT

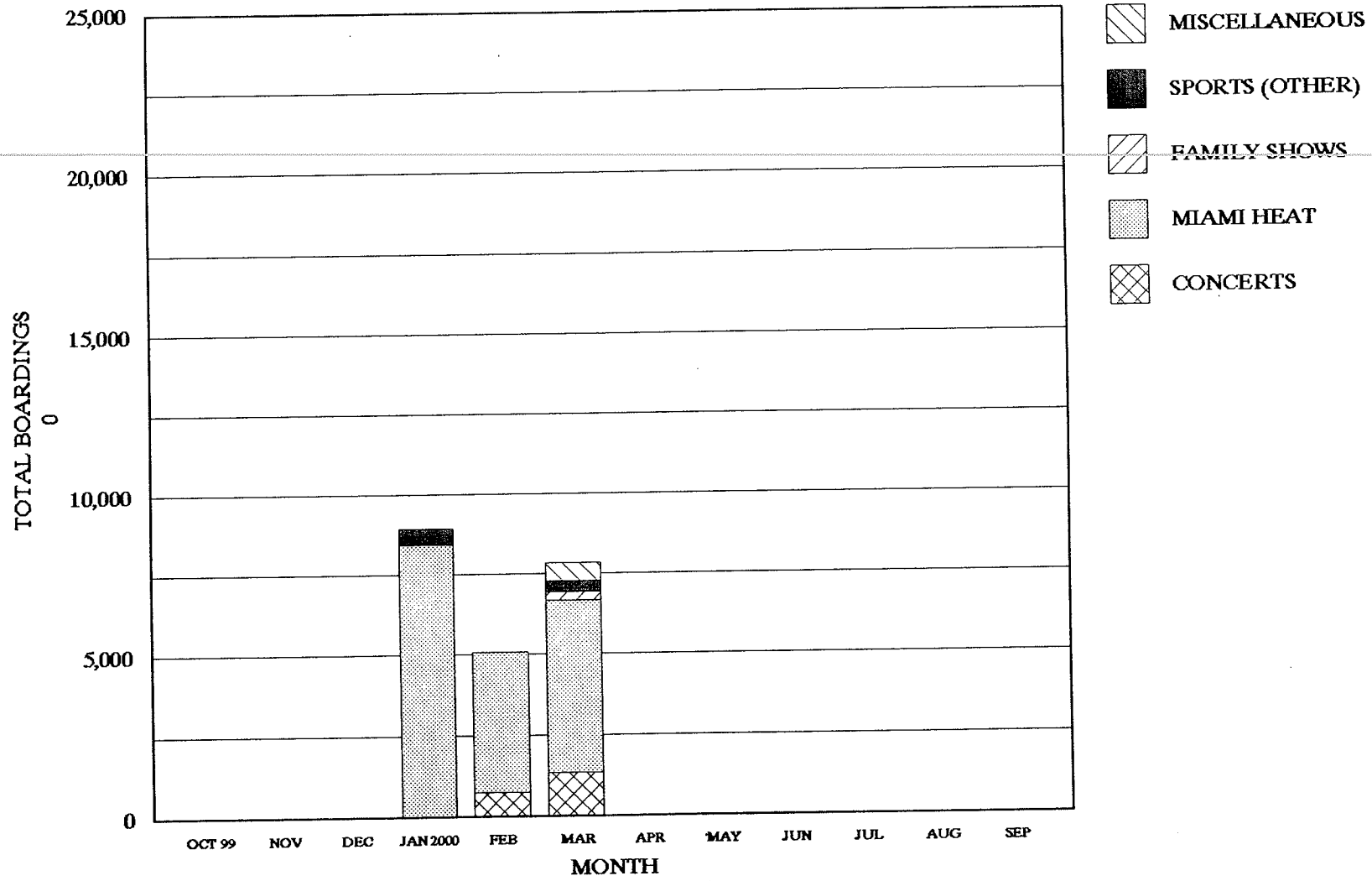
FY 2000



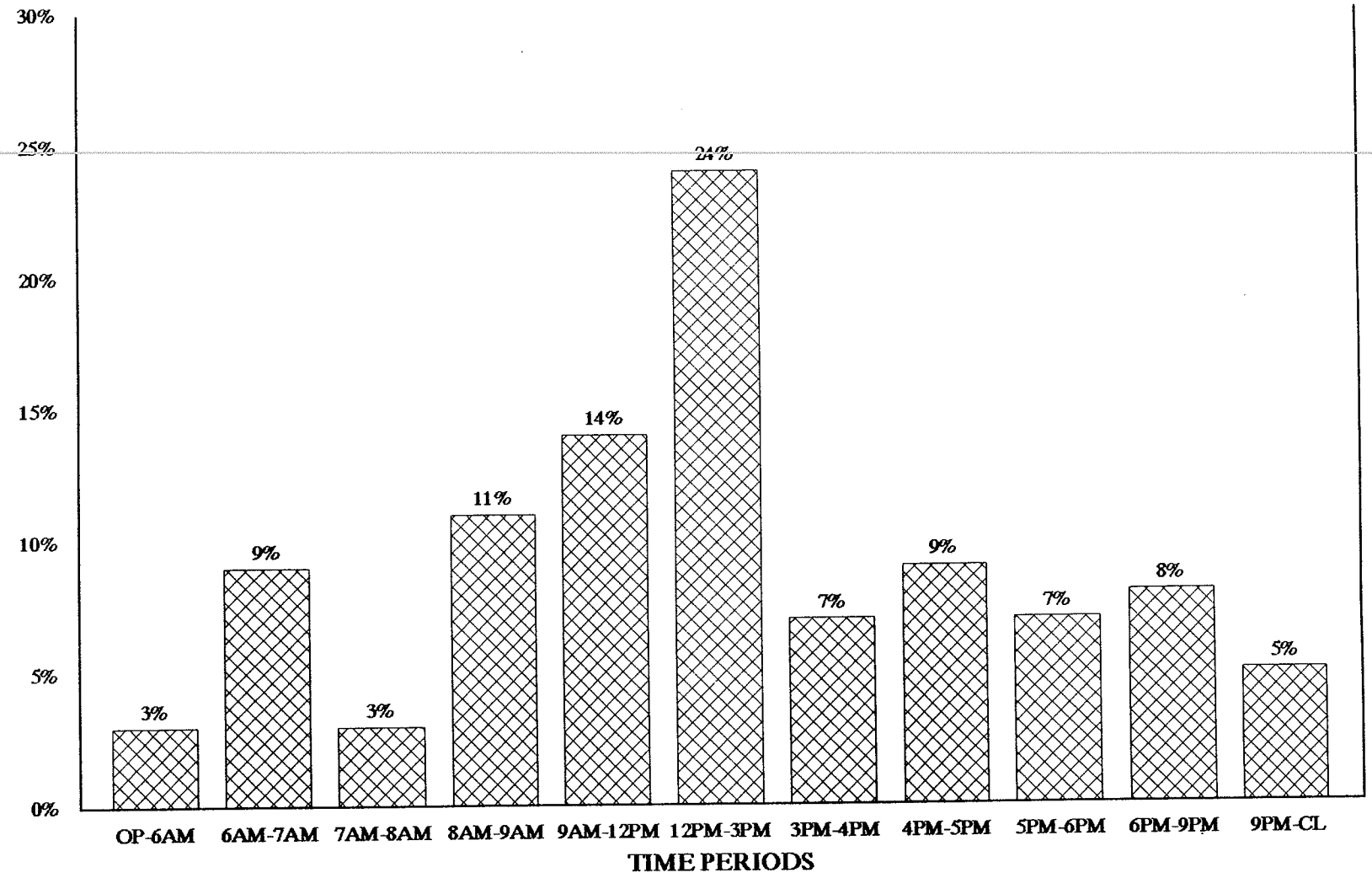
AMERICAN AIRLINES ARENA EVENTS

TOTAL RAIL BOARDINGS PER TYPE OF EVENT

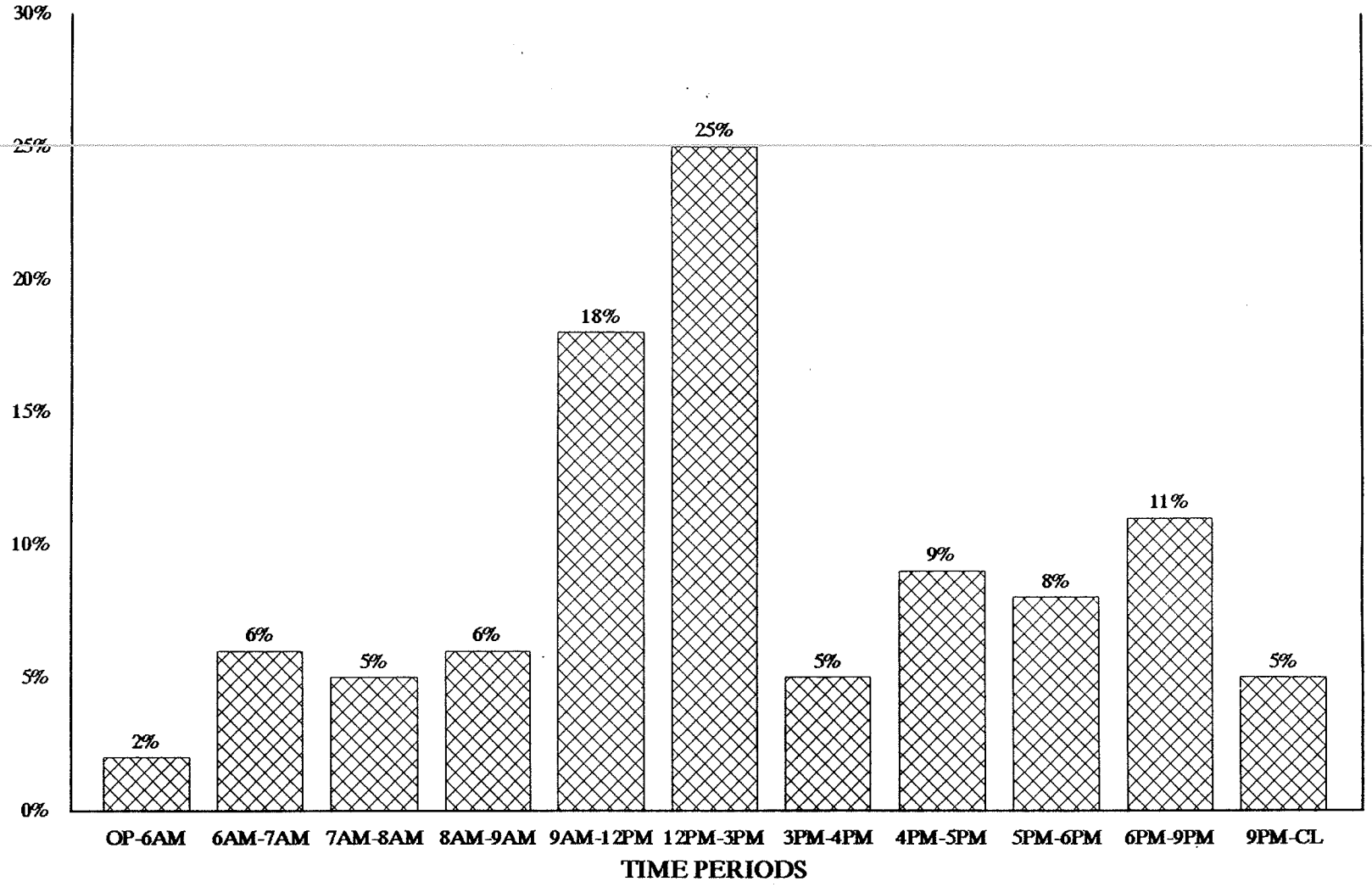
FY 2000



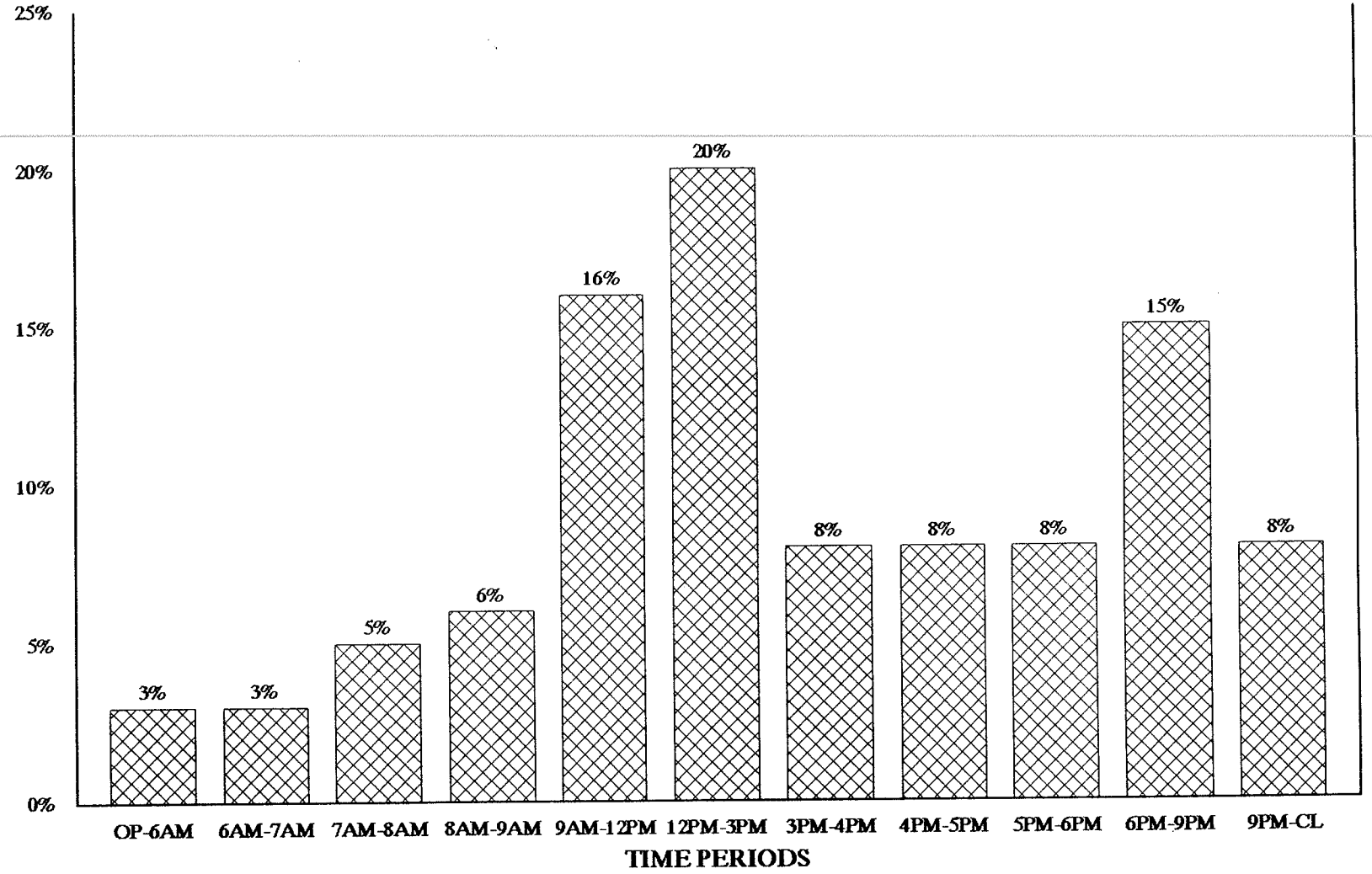
MIAMI-DADE TRANSIT AGENCY
PERCENTAGE OF WEDNESDAY METRORAIL BOARDINGS
BY TIME PERIODS FOR MARCH 19, 2000



MIAMI-DADE TRANSIT AGENCY
PERCENTAGE OF SATURDAY METRORAIL BOARDINGS BY TIME PERIODS FOR MARCH 22, 2000



MIAMI-DADE TRANSIT AGENCY
PERCENTAGE OF SUNDAY METRORAIL BOARDINGS BY TIME PERIODS FOR MARCH 23, 2000



METROMOVER
BOARDINGS BY STATION
MARCH 2000

STATIONS	AVERAGE WEEKDAY	WEEKDAY BOARDINGS	SATURDAY BOARDINGS	SUNDAY BOARDINGS	TOTAL BOARDINGS
School Board	212	4,881	690	491	6,062
Omni	1,159	26,649	2,801	2,089	31,539
Bicentennial Park	-	-	-	-	-
Eleventh Street	52	1,199	167	160	1,526
Park West	95	2,192	252	237	2,681
Freedom Tower	87	1,995	261	170	2,426
Government Center	4,861	111,796	11,144	6,674	129,614
Miami Avenue	510	11,737	695	276	12,707
Third Street	135	3,106	239	133	3,478
Knight Center	562	12,919	1,026	433	14,378
Bayfront Park	2,857	65,709	2,415	1,883	70,008
First Street	496	11,419	1,221	1,000	13,640
College/Bayside	967	22,240	2,646	1,715	26,601
College North	447	10,289	352	206	10,847
Arena/State Plaza	225	5,166	586	401	6,153
Riverwalk	90	2,071	318	237	2,626
Fifth Street	141	3,238	161	87	3,486
Eighth Street	428	9,837	400	474	10,711
Tenth Street	221	5,075	131	125	5,330
Brickell	1,822	41,899	2,449	2,458	46,806
Financial District	253	5,828	337	226	6,391
TOTAL	**15,619**	**359,241**	**28,291**	**19,477**	**407,009**

METROMOVER
BOARDINGS BY FARE TYPE
MARCH 2000

STATIONS	RAIL XFER	BUS-RAIL XFER (REG 4)	MONTHLY PASSES (REG 5)	FULL FARES (REG 6)	SIGN. PASSES (REG 9)	E/H PERMIT (REG 11/13)	STUDENT PERMIT (REG 15)	SPECIAL DAY PASSES (REG 16)	WEEKLY PASSES (REG 17)	TOKENS	TOTAL BOARDINGS
School Board		155	665	4,518	5	645	63	10	0	0	6,062
Omni		7,076	17	19,355	661	2,268	1,196	967	0	0	31,539
Bicentennial Park	-	-	-	-	-	-	-	-	-	-	-
Eleventh Street		3	245	1,242	0	29	2	4	0	0	1,526
Park West		8	892	1,765	0	8	7	1	0	0	2,681
Freedom Tower		5	39	2,341	1	34	4	2	0	0	2,426
Government Center	82,834	630	28,023	17,317	268	278	263	0	0	0	129,614
Miami Avenue		38	4,197	8,253	61	85	72	0	0	0	12,707
Third Street		32	375	3,058	0	12	1	0	0	0	3,478
Knight Center		14	3,935	10,300	61	27	41	0	0	0	14,378
Bayfront Park		51	21,594	47,908	76	90	285	4	0	0	70,008
First Street		49	3,319	10,096	22	83	63	8	0	0	13,640
College/Bayside		109	9,813	15,430	60	91	1,079	18	0	0	26,601
College North		15	5,388	5,357	9	46	30	1	0	0	10,847
Arena/State Plaza		12	1,146	4,864	0	126	6	0	0	0	6,153
Riverwalk		4	135	2,479	0	6	2	0	0	0	2,626
Fifth Street		0	787	2,676	1	1	21	0	0	0	3,486
Eigth Street		42	3,238	7,383	2	14	32	0	0	0	10,711
Tenth Street		10	1,754	3,551	2	7	6	0	0	0	5,330
Brickell	23,766	60	1,785	21,051	4	120	16	3	0	0	46,806
Financial District		5	1,429	4,858	0	42	56	0	0	0	6,391
TOTAL	**106,600**	**8,320**	**88,776**	**193,800**	**1,234**	**4,014**	**3,246**	**1,018**	**0**	**0**	**407,009**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

WEEKDAY SERVICE, AM PEAK HEADWAY 0 - 15 MINUTES

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
S	3,693.3	4,161.1	275.7	293.5	$14,476	$11,235	77.6%	13,328	$0.24	48.3	$2.70
11	2,558.0	2,880.7	238.3	256.0	$12,182	$9,369	76.9%	13,533	$0.21	56.8	$3.25
L	2,791.6	3,024.9	235.5	246.4	$12,144	$8,646	71.2%	11,415	$0.31	48.5	$2.86
77	2,416.4	2,494.3	193.7	198.0	$10,222	$7,236	70.8%	9,763	$0.31	50.4	$2.90
3/16	3,677.0	3,893.6	299.3	309.1	$15,470	$10,877	70.3%	14,076	$0.33	47.0	$2.79
88	848.1	1,011.5	67.1	73.9	$3,635	$2,504	68.9%	3,691	$0.31	55.0	$2.48
27	2,246.8	2,425.6	195.4	202.9	$9,947	$6,156	61.9%	8,813	$0.43	45.1	$2.54
62	1,330.0	1,439.9	125.4	130.9	$6,422	$3,839	59.8%	5,439	$0.47	43.4	$2.67
9	1,489.6	1,614.4	122.9	129.2	$6,548	$3,816	58.3%	5,312	$0.51	43.2	$2.36
8	2,037.8	2,158.6	179.0	185.7	$9,266	$5,148	55.6%	7,440	$0.55	41.6	$2.38
2	987.1	1,128.2	103.5	111.3	$5,129	$2,733	53.3%	3,819	$0.63	36.9	$2.42
17	1,762.3	1,948.2	137.6	145.7	$7,341	$3,867	52.7%	5,667	$0.61	41.2	$1.98
36	1,154.2	1,276.5	100.8	105.7	$5,312	$2,708	51.0%	3,636	$0.72	36.1	$2.12
24	1,698.5	1,769.3	159.4	162.9	$8,003	$3,003	37.5%	4,359	$1.15	27.3	$1.70
B	985.6	1,132.9	57.3	64.0	$3,362	$1,187	35.3%	1,617	$1.35	28.2	$1.05
40	1,335.1	1,504.0	97.3	105.3	$5,309	$1,529	28.8%	2,227	$1.70	22.9	$1.02
TOTAL	**31,011**	**33,864**	**2,588**	**2,720**	**$134,771**	**$83,851**	**62.2%**	**114,135**	**$0.45**	**44.1**	**$2.48**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

WEEKDAY SERVICE, AM PEAK HEADWAY 16 - 30 MINUTES

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
83	1,397.6	1,518.8	110.0	115.1	$5,825	$3,765	64.6%	5,194	$0.40	47.2	$2.48
C	1,086.0	1,190.3	108.7	113.6	$5,356	$3,257	60.8%	4,219	$0.50	38.8	$2.74
G	1,226.5	1,451.8	94.3	103.7	$5,038	$2,860	56.8%	3,448	$0.63	36.6	$1.97
75	1,377.3	1,497.3	108.4	113.3	$5,692	$3,221	56.6%	4,174	$0.59	38.5	$2.15
J	1,757.5	1,982.2	138.8	149.0	$7,323	$4,073	55.6%	5,402	$0.60	38.9	$2.06
21	793.5	851.9	74.5	77.0	$3,733	$1,992	53.4%	2,626	$0.66	35.2	$2.34
H	2,123.7	2,220.9	162.4	166.9	$8,531	$4,550	53.3%	5,528	$0.72	34.0	$2.05
10	777.8	823.4	66.2	68.5	$3,477	$1,837	52.8%	2,606	$0.63	39.4	$2.23
7	1,185.3	1,426.7	103.9	114.7	$5,398	$2,843	52.7%	3,709	$0.69	35.7	$1.99
33	710.4	956.0	61.3	69.0	$3,289	$1,672	50.8%	2,368	$0.68	38.7	$1.75
12	873.6	928.4	88.2	91.0	$4,357	$2,215	50.8%	3,360	$0.64	38.1	$2.39
54	1,016.0	1,167.3	97.0	104.8	$4,984	$2,469	49.5%	3,459	$0.73	35.6	$2.12
K	1,955.4	2,256.8	147.6	158.3	$7,892	$3,855	48.8%	4,985	$0.81	33.8	$1.71
22	1,617.5	1,749.3	127.3	133.0	$6,774	$3,303	48.8%	4,292	$0.81	33.7	$1.89
37	1,463.9	1,607.0	125.4	131.4	$6,386	$2,617	41.0%	3,815	$0.99	30.4	$1.63
32	1,811.7	2,081.6	135.9	145.0	$7,273	$2,888	39.7%	3,889	$1.13	28.6	$1.39
T	1,119.9	1,271.4	84.4	90.4	$4,520	$1,768	39.1%	2,187	$1.26	25.9	$1.39
87	696.9	825.9	56.5	62.5	$3,050	$1,190	39.0%	1,645	$1.13	29.1	$1.44
57/72	905.5	1,058.4	64.3	71.3	$3,534	$1,367	38.7%	1,845	$1.17	28.7	$1.29
73	999.0	1,162.5	83.6	90.4	$4,374	$1,677	38.3%	2,330	$1.16	27.9	$1.44
M	979.1	1,039.4	91.0	94.1	$4,563	$1,608	35.2%	2,150	$1.37	23.6	$1.55
A	257.3	378.7	27.2	31.1	$1,033	$309	29.9%	486	$1.49	17.9	$0.81
W	152.9	227.3	23.0	26.1	$1,087	$236	21.7%	435	$1.96	18.9	$1.04
TOTAL	**26,284**	**29,673**	**2,180**	**2,320**	**$113,490**	**$55,572**	**49.0%**	**74,147**	**$0.78**	**34.0**	**$1.87**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

WEEKDAY SERVICE, AM PEAK HEADWAY 31+ MINUTES

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
104	458.0	545.9	31.2	34.8	$1,682	$1,236	73.5%	1,518	$0.29	48.6	$2.26
71	295.5	360.6	26.6	29.0	$1,355	$696	51.4%	850	$0.78	32.0	$1.93
28	386.4	432.2	26.3	28.3	$1,435	$580	40.4%	762	$1.12	29.0	$1.34
91	721.9	784.5	47.1	49.6	$2,625	$1,040	39.6%	1,325	$1.20	28.1	$1.33
E	772.4	821.3	56.2	58.1	$3,000	$849	28.3%	1,067	$2.02	19.0	$1.03
42	774.8	851.3	58.2	61.1	$3,073	$783	25.5%	1,058	$2.16	18.2	$0.92
48	429.8	517.8	43.7	46.8	$1,672	$423	25.3%	626	$2.00	14.3	$0.82
29	303.2	415.8	26.7	30.8	$1,327	$275	20.7%	432	$2.44	16.2	$0.66
R	431.9	474.8	26.1	27.8	$1,474	$287	19.5%	388	$3.06	14.9	$0.60
6	306.0	349.4	26.5	28.6	$1,126	$194	17.2%	329	$2.84	12.4	$0.55
V	348.3	372.5	26.7	27.7	$1,467	$52	3.6%	68	$20.91	2.5	$0.14
TOTAL	**5,228**	**5,926**	**395**	**422**	**$20,237**	**$6,414**	**31.7%**	**8,423**	**$1.64**	**21.3**	**$1.08**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

WEEKDAY SERVICE, EXPRESS/SHUTTLE SERVICE

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
BISC MAX	805.2	1,050.0	54.0	64.2	$3,236	$1,917	59.2%	2,586	$0.51	47.9	$1.83
BIRD ROAD MAX	763.8	907.0	43.7	50.9	$2,104	$1,236	58.8%	372	$2.33	8.5	$1.36
95EX	1,055.4	1,946.7	55.5	87.7	$4,101	$1,798	43.8%	1,740	$1.32	31.4	$0.92
FLAG MAX	1,059.3	1,588.7	71.9	98.1	$4,411	$1,523	34.5%	1,799	$1.61	25.0	$0.96
NORTH DADE CONN	658.0	938.7	44.8	55.0	$1,985	$677	34.1%	176	$7.42	3.9	$0.72
27 MAX	443.8	559.4	26.7	31.2	$1,677	$536	31.9%	825	$1.38	30.9	$0.96
KAT - KENDALL	432.4	556.8	23.2	29.0	$1,127	$360	31.9%	480	$1.60	20.7	$0.65
KAT - SUNSET	709.8	901.6	42.1	51.2	$1,918	$539	28.1%	700	$1.97	16.6	$0.60
KAT - KILLIAN	1,020.0	1,311.6	49.5	60.6	$2,595	$677	26.1%	914	$2.10	18.5	$0.52
TRI-MIA	58.5	72.1	15.9	17.1	$684	$0	0.0%	537	$1.27	33.7	$0.00
TR-36 ST	60.1	79.5	5.8	7.0	$322	$0	0.0%	38	$8.40	6.7	$0.00
TOTAL	**7,066**	**9,912**	**433**	**552**	**$24,160**	**$9,263**	**38.3%**	**10,167**	**$1.47**	**23.5**	**$0.93**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

WEEKDAY SERVICE, SOUTH DADE CORRIDOR

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
65EX	107.1	149.5	6.8	8.9	$405	$267	65.9%	312	$0.44	45.9	$1.78
38	2,093.4	2,769.3	115.7	136.2	$6,774	$2,964	43.7%	3,525	$1.08	30.5	$1.07
31	414.0	604.4	27.4	34.1	$1,671	$700	41.9%	1,032	$0.94	37.7	$1.16
BUSWAY LOCAL	324.0	427.7	22.1	25.4	$978	$409	41.8%	614	$0.93	27.8	$0.96
CORAL REEF MAX	794.6	926.6	44.6	49.7	$2,162	$776	35.9%	1,198	$1.16	26.9	$0.84
SAGA BAY MAX	295.4	392.5	17.4	20.9	$856	$290	33.9%	403	$1.40	23.2	$0.74
1	1,033.4	1,292.0	74.3	83.7	$3,907	$1,273	32.6%	1,909	$1.38	25.7	$0.99
35/70	1,766.8	2,189.0	94.8	108.1	$5,533	$1,731	31.3%	2,020	$1.88	21.3	$0.79
52/56	1,842.7	2,211.0	135.2	149.3	$7,392	$1,852	25.1%	2,461	$2.25	18.2	$0.84
TOTAL	**8,671**	**10,962**	**538**	**616**	**$29,678**	**$10,262**	**34.6%**	**13,473**	**$1.44**	**25.0**	**$0.94**
GRAND TOTAL	**78,262**	**90,337**	**6,134**	**6,631**	**$322,336**	**$165,362**	**51.3%**	**220,345**	**$0.71**	**35.9**	**$1.83**

Note: Route 57 is not included in corridor analysis because it is interlined with the Route 72 (which is not part of the South Dade Corridor) and unable to extract data

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

SATURDAY SERVICE

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
11	2,156.2	2,338.6	183.7	192.1	$9,437	$6,142	65.1%	10,651	$0.31	58.0	$2.63
S	3,693.3	4,174.5	275.0	292.3	$14,451	$8,465	58.6%	13,458	$0.44	48.9	$2.03
88	613.6	683.6	49.1	52.0	$2,533	$1,301	51.4%	2,206	$0.56	44.9	$1.90
L	2,012.4	2,144.0	174.8	181.2	$8,919	$4,421	49.6%	8,510	$0.53	48.7	$2.06
7	968.8	1,186.6	80.3	88.9	$4,226	$2,070	49.0%	3,528	$0.61	43.9	$1.74
77	1,385.9	1,420.8	101.3	103.2	$5,389	$2,536	47.1%	5,071	$0.56	50.1	$1.78
3	2,906.9	3,365.3	212.1	233.0	$11,367	$5,319	46.8%	10,064	$0.60	47.4	$1.58
8	1,322.2	1,361.7	119.6	121.9	$6,092	$2,658	43.6%	4,715	$0.73	39.4	$1.95
27	1,647.3	1,883.0	120.7	130.2	$6,398	$2,704	42.3%	5,671	$0.65	47.0	$1.44
16	937.2	991.2	71.3	74.6	$3,759	$1,462	38.9%	2,694	$0.85	37.8	$1.48
33	412.4	508.8	31.9	35.1	$1,662	$628	37.8%	810	$1.28	25.4	$1.23
54	467.2	545.8	43.5	47.2	$2,186	$820	37.5%	1,499	$0.91	34.5	$1.50
2	536.8	648.8	55.4	61.6	$2,739	$1,027	37.5%	2,083	$0.82	37.6	$1.58
J	1,307.0	1,393.6	89.2	93.1	$4,824	$1,776	36.8%	3,579	$0.85	40.1	$1.27
36	657.6	668.0	52.9	53.3	$2,770	$991	35.8%	1,915	$0.93	36.2	$1.48
83	1,078.7	1,143.4	82.7	85.3	$4,363	$1,560	35.8%	2,882	$0.97	34.9	$1.36
C	1,089.8	1,309.8	108.3	118.9	$5,346	$1,860	34.8%	4,058	$0.86	37.5	$1.42
37/72	1,067.3	1,209.4	75.0	79.9	$4,021	$1,378	34.3%	2,550	$1.04	34.0	$1.14
9/10	1,575.5	1,697.3	118.8	125.3	$6,261	$2,130	34.0%	4,604	$0.90	38.7	$1.26
24	1,023.8	1,075.1	86.2	88.3	$4,433	$1,502	33.9%	2,832	$1.03	32.9	$1.40
G	1,063.5	1,185.0	82.5	88.3	$4,340	$1,449	33.4%	2,398	$1.21	29.1	$1.22
62	874.9	951.1	76.7	80.0	$3,890	$1,284	33.0%	2,823	$0.92	36.8	$1.35
12/21	808.4	851.2	80.9	83.1	$3,977	$1,279	32.2%	2,506	$1.08	31.0	$1.50
H	2,123.7	2,272.4	157.2	164.7	$8,345	$2,618	31.4%	4,813	$1.19	30.6	$1.15
22	1,300.9	1,407.5	86.2	91.5	$4,709	$1,427	30.3%	2,755	$1.19	32.0	$1.01

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

SATURDAY SERVICE

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
K	1,403.8	1,725.4	103.6	114.8	$5,488	$1,651	30.1%	3,016	$1.27	29.1	$0.96
B	512.6	563.8	28.1	30.4	$1,625	$470	28.9%	1,197	$0.96	42.6	$0.83
17	1,397.5	1,445.2	91.8	93.9	$5,004	$1,341	26.8%	3,134	$1.17	34.1	$0.93
91	568.8	636.2	39.4	42.5	$2,140	$551	25.7%	757	$2.10	19.2	$0.87
71	262.0	327.1	21.3	23.7	$861	$218	25.3%	491	$1.31	23.1	$0.67
87	240.2	258.0	19.1	19.9	$1,033	$259	25.0%	497	$1.56	26.1	$1.00
T	682.8	767.7	45.4	49.2	$2,470	$609	24.7%	892	$2.09	19.6	$0.79
32	1,039.8	1,099.4	71.7	74.0	$3,874	$892	23.0%	1,622	$1.84	22.6	$0.81
A	124.0	192.8	13.2	15.6	$502	$115	23.0%	235	$1.64	17.8	$0.60
40	938.2	1,005.4	54.8	58.4	$3,114	$634	20.3%	1,366	$1.82	24.9	$0.63
73	572.6	620.4	40.8	42.5	$2,193	$429	19.6%	997	$1.77	24.5	$0.69
75	341.6	371.6	27.5	28.4	$1,434	$250	17.4%	459	$2.58	16.7	$0.67
42	666.5	731.9	48.3	51.0	$2,611	$405	15.5%	702	$3.14	14.5	$0.55
M	569.0	645.2	52.0	55.7	$2,592	$366	14.1%	674	$3.30	13.0	$0.57
E	397.2	548.9	27.1	32.1	$1,442	$156	10.8%	598	$2.15	22.1	$0.28
W	152.9	227.3	23.0	26.0	$1,086	$87	8.1%	375	$2.67	16.3	$0.38
TRI-MIA	34.5	48.1	10.4	11.6	$479	$0	0.0%	241	$1.99	23.1	$0.00
TOTAL	**42,935**	**47,631**	**3,332**	**3,534**	**$174,385**	**$67,239**	**38.6%**	**125,924**	**$0.85**	**37.8**	**$1.41**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

SATURDAY SERVICE, SOUTH DADE CORRIDOR

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
38	1,556.1	1,853.3	82.5	91.0	$3,736	$1,618	43.3%	3,505	$0.60	42.5	$0.87
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,509	$468	31.0%	1,482	$0.70	45.9	$0.73
1	569.8	664.5	41.2	44.5	$1,766	$383	21.7%	1,152	$1.20	28.0	$0.58
CORAL REEF MAX	533.0	596.8	26.2	28.3	$1,345	$247	18.4%	604	$1.82	23.1	$0.41
35/52	1,574.0	1,912.7	98.2	108.9	$5,464	$967	17.7%	1,552	$2.90	15.8	$0.51
TOTAL	**4,800**	**5,666**	**280**	**307**	**$13,819**	**$3,684**	**26.7%**	**8,294**	**$1.22**	**29.6**	**$0.65**
GRAND TOTAL	**47,735**	**53,297**	**3,613**	**3,842**	**$188,205**	**$70,923**	**37.7%**	**134,218**	**$0.87**	**37.2**	**$1.33**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

SUNDAY SERVICE

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
11	1,593.1	1,743.7	134.4	141.7	$6,893	$5,964	86.5%	8,513	$0.11	63.3	$3.42
S	2,906.3	3,284.0	209.4	222.2	$11,097	$8,277	74.6%	10,151	$0.28	48.5	$2.52
3	2,079.9	2,462.7	145.7	161.7	$7,891	$5,289	67.0%	6,488	$0.40	44.5	$2.15
L	1,528.0	1,639.8	128.8	134.1	$6,625	$4,117	62.1%	5,388	$0.47	41.8	$2.51
7	728.0	876.4	61.9	68.0	$3,218	$1,985	61.7%	2,837	$0.43	45.8	$2.26
C	699.9	819.9	62.8	68.6	$3,163	$1,944	61.4%	2,619	$0.47	41.7	$2.37
H	1,475.4	1,573.0	107.1	111.9	$5,684	$3,159	55.6%	3,648	$0.69	34.1	$2.01
77	1,023.6	1,050.7	75.4	76.9	$3,993	$2,172	54.4%	2,895	$0.63	38.4	$2.07
16	738.4	781.6	50.0	52.7	$2,745	$1,480	53.9%	1,924	$0.66	38.5	$1.89
27	1,273.3	1,453.0	94.8	101.9	$4,989	$2,670	53.5%	3,665	$0.63	38.7	$1.84
G	617.1	671.1	47.9	50.5	$2,491	$1,287	51.7%	1,464	$0.82	30.6	$1.92
J	737.8	783.2	48.8	50.7	$2,646	$1,347	50.9%	1,837	$0.71	37.6	$1.72
8	904.0	923.2	76.9	78.3	$3,982	$1,962	49.3%	3,009	$0.67	39.1	$2.12
9	631.8	682.2	45.4	47.9	$2,418	$1,189	49.2%	1,626	$0.76	35.8	$1.74
88	613.6	683.6	48.6	51.4	$2,514	$1,217	48.4%	1,675	$0.77	34.5	$1.78
K	1,358.2	1,593.0	91.5	100.3	$4,955	$2,338	47.2%	3,015	$0.87	33.0	$1.47
B	499.8	551.0	26.7	29.0	$1,562	$714	45.7%	850	$1.00	31.8	$1.30
17	774.0	789.6	48.2	49.0	$2,660	$1,103	41.5%	1,639	$0.95	34.0	$1.40
2	341.6	425.6	37.4	42.0	$1,846	$731	39.6%	998	$1.12	26.6	$1.72
10	367.9	389.5	25.2	26.5	$1,377	$540	39.2%	729	$1.15	29.0	$1.39
37/72	1,044.4	1,160.4	63.1	67.0	$3,515	$1,292	36.7%	1,691	$1.32	26.8	$1.11
22	772.0	820.1	48.8	51.2	$2,680	$983	36.7%	1,321	$1.28	27.1	$1.20
62	874.9	951.1	76.6	79.9	$3,886	$1,313	33.8%	1,808	$1.42	23.6	$1.38
83	680.1	722.5	56.1	57.6	$2,904	$959	33.0%	1,179	$1.65	21.0	$1.33
36	652.0	656.9	52.4	52.7	$2,746	$897	32.7%	1,185	$1.56	22.6	$1.37

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

SUNDAY SERVICE

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
40	502.2	535.8	28.8	30.6	$1,639	$499	30.4%	743	$1.54	25.8	$0.93
24	944.8	979.6	78.0	79.6	$4,062	$1,182	29.1%	1,767	$1.63	22.7	$1.21
T	672.0	761.4	44.3	48.2	$2,418	$694	28.7%	984	$1.75	22.2	$0.91
71	193.6	226.3	16.3	17.5	$715	$201	28.1%	167	$3.08	10.2	$0.89
33	325.0	410.6	25.0	27.7	$1,328	$347	26.1%	469	$2.09	18.8	$0.84
E	397.2	548.9	27.0	32.0	$1,157	$290	25.1%	208	$4.17	7.7	$0.53
12/21	808.4	851.2	77.6	79.8	$3,857	$962	24.9%	1,347	$2.15	17.4	$1.13
87	240.2	258.0	19.1	19.9	$1,033	$255	24.7%	397	$1.96	20.8	$0.99
54	467.2	545.8	43.7	47.4	$2,194	$531	24.2%	905	$1.84	20.7	$0.97
M	410.1	459.0	37.0	40.1	$1,898	$444	23.4%	642	$2.27	17.4	$0.97
32	766.1	796.0	48.1	49.3	$2,648	$549	20.7%	720	$2.91	15.0	$0.69
91	547.2	606.7	38.5	41.4	$2,087	$377	18.0%	467	$3.66	12.1	$0.62
75	341.6	371.6	27.5	28.4	$1,434	$223	15.6%	266	$4.56	9.7	$0.60
42	666.5	731.9	47.8	50.5	$2,596	$388	14.9%	509	$4.34	10.6	$0.53
A	124.0	182.0	13.1	15.2	$499	$71	14.2%	59	$7.29	4.5	$0.39
73	368.1	415.9	26.1	27.8	$1,465	$175	11.9%	246	$5.25	9.4	$0.42
W	121.7	177.5	18.1	20.4	$936	$107	11.4%	234	$3.55	12.9	$0.60
TRI-MIA	24.0	37.6	8.8	10.0	$408	$0	0.0%	160	$2.55	18.1	$0.00
TOTAL	**32,835**	**36,384**	**2,488**	**2,639**	**$130,855**	**$62,222**	**47.6%**	**82,438**	**$0.83**	**33.1**	**$1.71**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
MARCH 2000

SUNDAY SERVICE, SOUTH DADE CORRIDOR

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATIO	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
38	1,556.1	1,853.3	82.5	91.0	$4,771	$2,208	46.3%	2,976	$0.86	36.1	$1.19
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,509	$577	38.2%	618	$1.51	19.2	$0.90
~~1~~	~~410.8~~	~~489.1~~	~~29.0~~	~~31.6~~	~~$1,252~~	~~$332~~	~~26.5%~~	~~348~~	~~$2.64~~	~~12.0~~	~~$0.68~~
35/52	1,455.8	1,796.0	83.3	94.0	$4,760	$1,054	22.1%	1,322	$2.80	15.9	$0.59
CORAL REEF	533.0	596.8	26.2	28.3	$1,345	$197	14.7%	143	$8.03	5.5	$0.33
TOTAL	**4,523**	**5,374**	**253**	**280**	**$13,637**	**$4,368**	**32.0%**	**5,407**	**$1.71**	**21.4**	**$0.81**
GRAND TOTAL	**37,358**	**41,757**	**2,742**	**2,919**	**$144,492**	**$66,590**	**46.1%**	**87,846**	**$0.89**	**32.0**	**$1.59**