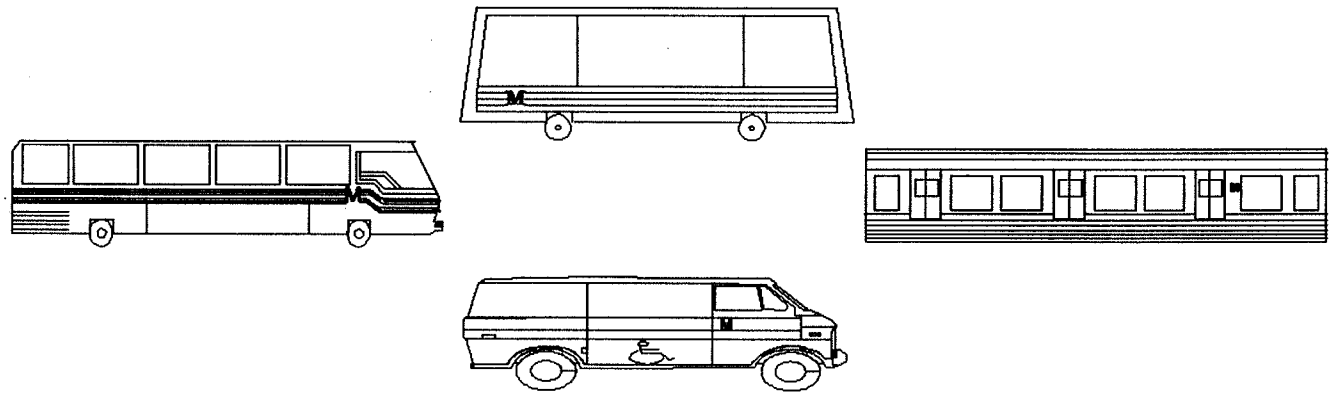
MIAMI-DADE TRANSIT AGENCY

RIDERSHIP TECHNICAL REPORT

METROBUS, METRORAIL, METROMOVER, & PARATRANSIT



APRIL 2000

Prepared by: MDTA, Management Services

RIDERSHIP TECHNICAL REPORT

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SYSTEM PERFORMANCE SUMMARY

APRIL 2000

TRAVEL MODE	TOTAL WEEKDAY RIDERSHIP	TOTAL SATURDAY RIDERSHIP	TOTAL SUNDAY RIDERSHIP	TOTAL RIDERSHIP
METROBUS	4,087,715	602,093	435,905	5,125,713
METRORAIL	955,097	110,461	79,111	1,144,669
METROMOVER	289,077	31,775	28,675	349,527
PARATRANSIT				
STS	N/A	N/A	N/A	76,861
MEDICAID	N/A	N/A	N/A	37,653
TOTAL	**5,331,889**	**744,329**	**543,691**	**6,734,423**

METROBUS
Boardings By Route
APRIL 2000

ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
A	435	8,705	4,258	844	13,807
B	1,371	27,429	3,830	3,311	34,570
C	3,690	73,802	16,212	12,975	102,989
E	1,001	20,018	2,614	2,217	24,849
G	3,157	63,147	11,123	7,874	82,144
H	4,976	99,518	20,986	16,902	137,406
J	5,047	100,942	14,333	10,038	125,313
K	4,355	87,102	14,897	13,554	115,553
L	10,946	218,919	38,928	27,707	285,554
M	1,812	36,241	3,529	3,040	42,810
R	371	7,414	-	-	7,414
S	12,895	257,904	61,934	55,726	375,564
T	2,066	41,325	4,404	3,898	49,627
V	84	1,674	-	-	1,674
W	366	7,329	1,484	1,062	9,875
1	1,916	38,324	5,207	3,090	46,621
2	3,456	69,111	8,849	4,929	82,889
3	-	-	45,730	31,719	77,449
3/16	13,556	271,114	-	-	271,114
6	410	8,202	-	-	8,202
7	3,593	71,866	14,115	11,779	97,760
8	6,983	139,650	20,908	13,329	173,887
9	4,820	96,394	-	7,782	104,176
9/10	-	-	22,032	-	22,032
10	2,435	48,702	-	3,991	52,693

METROBUS
Boardings By Route
APRIL 2000

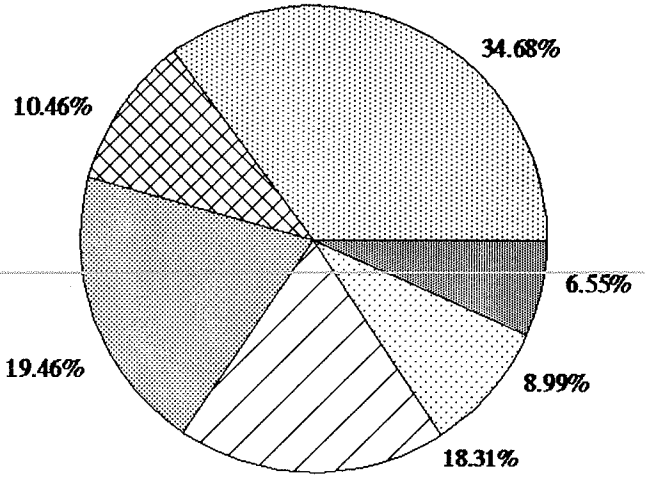
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
11	12,742	254,836	46,592	38,902	340,330
12	3,013	60,253	-	-	60,253
12/21	-	-	10,207	7,441	17,648
16	-	-	12,851	9,172	22,023
17	5,108	102,168	13,987	7,598	123,753
21	2,376	47,516	-	-	47,516
22	4,017	80,337	11,162	6,298	97,797
24	4,086	81,721	11,990	8,059	101,770
27	7,929	158,585	22,556	16,761	197,902
28	727	14,532	-	-	14,532
29	438	8,764	-	-	8,764
31	928	18,565	-	-	18,565
32	3,620	72,397	7,732	4,394	84,523
33	2,039	40,777	3,305	2,141	46,223
35/52	-	-	7,644	5,492	13,136
35/70	1,763	35,257	-	-	35,257
36	3,358	67,166	8,724	6,625	82,515
37	3,427	68,542	-	-	68,542
37/72	-	-	10,288	8,468	18,756
38	3,490	69,801	15,181	11,726	96,708
40	2,056	41,124	6,474	3,567	51,165
42	954	19,089	3,138	2,998	25,225
48	545	10,898	-	-	10,898
51-FLAGLER MAX	1,663	33,258	-	-	33,258
52	1,259	25,177	-	-	25,177
54	3,248	64,959	6,471	4,279	75,709
56	1,038	20,768	-	-	20,768
57/72	1,750	35,005	-	-	35,005
62	5,028	100,569	13,695	9,328	123,592

METROBUS
Boardings By Route
APRIL 2000

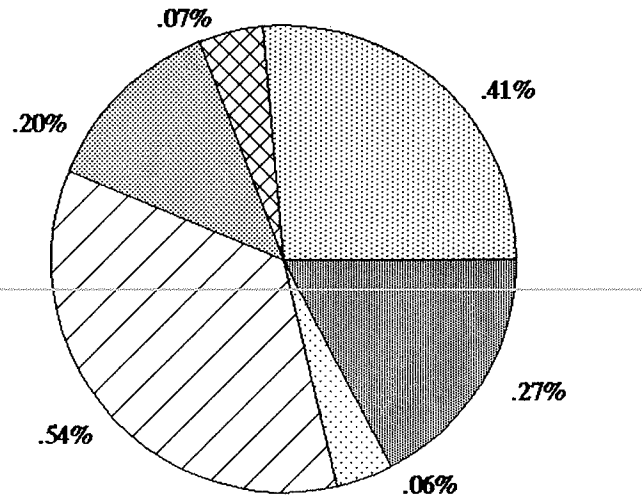
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
65EX	276	5,511	-	-	5,511
71	836	16,720	2,840	1,294	20,854
73	2,105	42,093	3,351	1,399	46,843
75	3,596	71,918	2,345	1,390	75,653
~~77~~	~~9,097~~	~~181,942~~	~~23,066~~	~~14,608~~	~~219,616~~
83	4,665	93,307	13,304	6,719	113,330
87	1,499	29,978	2,848	1,814	34,640
88	3,559	71,175	10,279	8,131	89,585
91	1,208	24,158	3,302	2,320	29,780
BISC MAX	2,382	47,633	-	-	47,633
95EX	1,553	31,061	-	-	31,061
27 MAX	631	12,617	-	-	12,617
104	1,434	28,682	-	-	28,682
TR-36 ST	37	737	-	-	737
TR-MIA	368	7,355	1,392	578	9,325
231-BUSWAY LOCAL	596	11,925	6,231	5,560	23,716
240-BIRD MAX	508	10,169	-	-	10,169
241-NORTH DADE CONN	316	6,328	-	-	6,328
252-CORAL REEF	1,168	23,362	2,794	2,078	28,234
287-SAGA BAY	303	6,057	-	-	6,057
KAT-KILLIAN	888	17,769	-	-	17,769
KAT-SUNSET	625	12,495	-	-	12,495
KAT-KENDALL	391	7,824	-	-	7,824
Special	-	0	2,975	996	3,971
Park n Ride	-	-	-	-	-
TOTALS	**204,386**	**4,087,715**	**602,093**	**435,905**	**5,125,713**

METROBUS
Boardings By Fare Type
APRIL 2000

LOCAL ROUTES



EXPRESS ROUTES



	LOCAL ROUTES EXPRESS ROUTES
$1.25 Full Fare	34.68%
$.60 Discount Fare	10.46%
Transfer Received	19.46%
Pass Boardings	18.31%
Golden Pass	8.99%
Token Boardings	6.55%

	EXPRESS ROUTES % OF BOARDINGS
$1.50 Full Fare	.41%
$.75 Discount Fare	.07%
Transfers Received	.20%
Pass Boardings	.54%
Golden Pass	.06%
Token Boardings	.27%

% OF TOTAL BOARDINGS = 98.86%

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

METROBUS
Average Weekday Boardings
Comparison To Previous Month

ROUTE	Mar/00	Apr/00	%DIFF
241-NO DADE CONN	176	316	79.4%
240-BIRD ROAD MAX	372	508	36.8%
6	329	410	24.6%
V	68	84	23.5%
29	432	438	1.4%
1	1,909	1,916	0.4%
38	3,525	3,490	-1.0%
71	850	836	-1.6%
252-CORAL REEF	1,198	1,168	-2.5%
TR-36 ST	38	37	-2.6%
231-BUSWAY LOCAL	614	596	-2.9%
7	3,709	3,593	-3.1%
52	1,300	1,259	-3.2%
S	13,328	12,895	-3.2%
88	3,691	3,559	-3.6%
3/16	14,076	13,556	-3.7%
L	11,415	10,946	-4.1%
R	388	371	-4.4%
28	762	727	-4.6%
57/72	1,845	1,750	-5.1%
T	2,187	2,066	-5.5%
104	1,518	1,434	-5.5%
11	13,533	12,742	-5.8%
54	3,459	3,248	-6.1%
8	7,440	6,983	-6.1%
E	1,067	1,001	-6.2%
24	4,359	4,086	-6.3%
22	4,292	4,017	-6.4%
10	2,606	2,435	-6.6%
J	5,402	5,047	-6.6%
77	9,763	9,097	-6.8%
32	3,889	3,620	-6.9%
62	5,439	5,028	-7.6%
51-FLAG MAX	1,799	1,663	-7.6%
36	3,636	3,358	-7.6%
40	2,227	2,056	-7.7%
BISC MAX	2,586	2,382	-7.9%
G	3,448	3,157	-8.4%
91	1,325	1,208	-8.8%
87	1,645	1,499	-8.9%
KAT	2,094	1,904	-9.1%
9	5,312	4,820	-9.3%
2	3,819	3,456	-9.5%
21	2,626	2,376	-9.5%
73	2,330	2,105	-9.7%
42	1,058	954	-9.8%
17	5,667	5,108	-9.9%
H	5,528	4,976	-10.0%
27	8,813	7,929	-10.0%
31	1,032	928	-10.1%
37	3,815	3,427	-10.2%
83	5,194	4,665	-10.2%
12	3,360	3,013	-10.3%
A	486	435	-10.5%
56	1,162	1,038	-10.7%
95EX	1,740	1,553	-10.7%
65EX	312	276	-11.5%
C	4,219	3,690	-12.5%
K	4,985	4,355	-12.6%
35/70	2,020	1,763	-12.7%
48	626	545	-12.9%
75	4,174	3,596	-13.8%
33	2,368	2,039	-13.9%
B	1,617	1,371	-15.2%
M	2,150	1,812	-15.7%
W	435	366	-15.9%
27 MAX	825	631	-23.5%
287-SAGA BAY	403	303	-24.8%
TR-MIA	537	368	-31.5%

METROBUS
Average Weekday Boardings
Comparison to Previous Year

	ROUTE	Apr/99	Apr/00	%DIFF
	A	170	435	155.9%
	65EX	115	276	140.0%
	6	226	410	81.4%
	231-BUSWAY LOCAL	413	596	44.3%
10% INCREASE TO PREVIOUS YEAR	29	319	438	37.3%
	1	1,529	1,916	25.3%
	56	836	1,038	24.2%
	TR-MIA	309	368	19.1%
	95EX	1,331	1,553	16.7%
	88	3,063	3,559	16.2%
	BISC MAX	2,067	2,382	15.2%
	V	73	84	15.1%
	52	1,419	1,259	-11.3%
	M	2,052	1,812	-11.7%
	31	1,056	928	-12.1%
10% DECREASE TO PREVIOUS YEAR	40	2,348	2,056	-12.4%
	35/70	2,038	1,763	-13.5%
	48	642	545	-15.1%
	22	4,826	4,017	-16.8%
	TR-36 ST	46	37	-19.6%
	287-SAGA BAY	432	303	-29.9%

METRORAIL
BOARDINGS BY STATION
APRIL 2000

STATIONS	AVERAGE WEEKDAY	WEEKDAY BOARDINGS	SATURDAY BOARDINGS	SUNDAY BOARDINGS	TOTAL BOARDINGS
Dadeland South	5,364	107,274	12,204	9,306	128,783
Dadeland North	5,843	116,854	12,381	8,202	137,437
South Miami	2,683	53,658	6,873	5,176	65,708
University	1,829	36,577	3,574	2,174	42,326
Douglas	2,578	51,568	5,761	4,645	61,974
Coconut Grove	1,286	25,715	3,940	2,849	32,504
Vizcaya	1,021	20,411	2,807	1,939	25,156
Brickell	2,131	42,622	4,931	3,522	51,075
Government Center	8,851	177,030	17,605	12,942	207,577
Overtown/Arena	938	18,759	6,254	4,150	29,162
Culmer	690	13,800	2,128	1,514	17,441
Civic Center	4,449	88,989	4,096	3,243	96,329
Santa Clara	402	8,039	1,041	725	9,805
Allapattah	1,419	28,379	3,638	2,828	34,845
Earlington Heights	1,026	20,513	3,153	2,056	25,723
Brownsville	651	13,028	1,829	1,456	16,314
Martin Luther King	996	19,912	3,010	2,237	25,159
Northside	1,471	29,414	5,243	3,172	37,829
Tri-Rail	911	18,220	2,523	1,836	22,579
Hialeah	1,321	26,414	3,553	2,481	32,448
Okeechobee	1,896	37,921	3,917	2,656	44,494
TOTAL	**47,755**	**955,097**	**110,461**	**79,111**	**1,144,669**

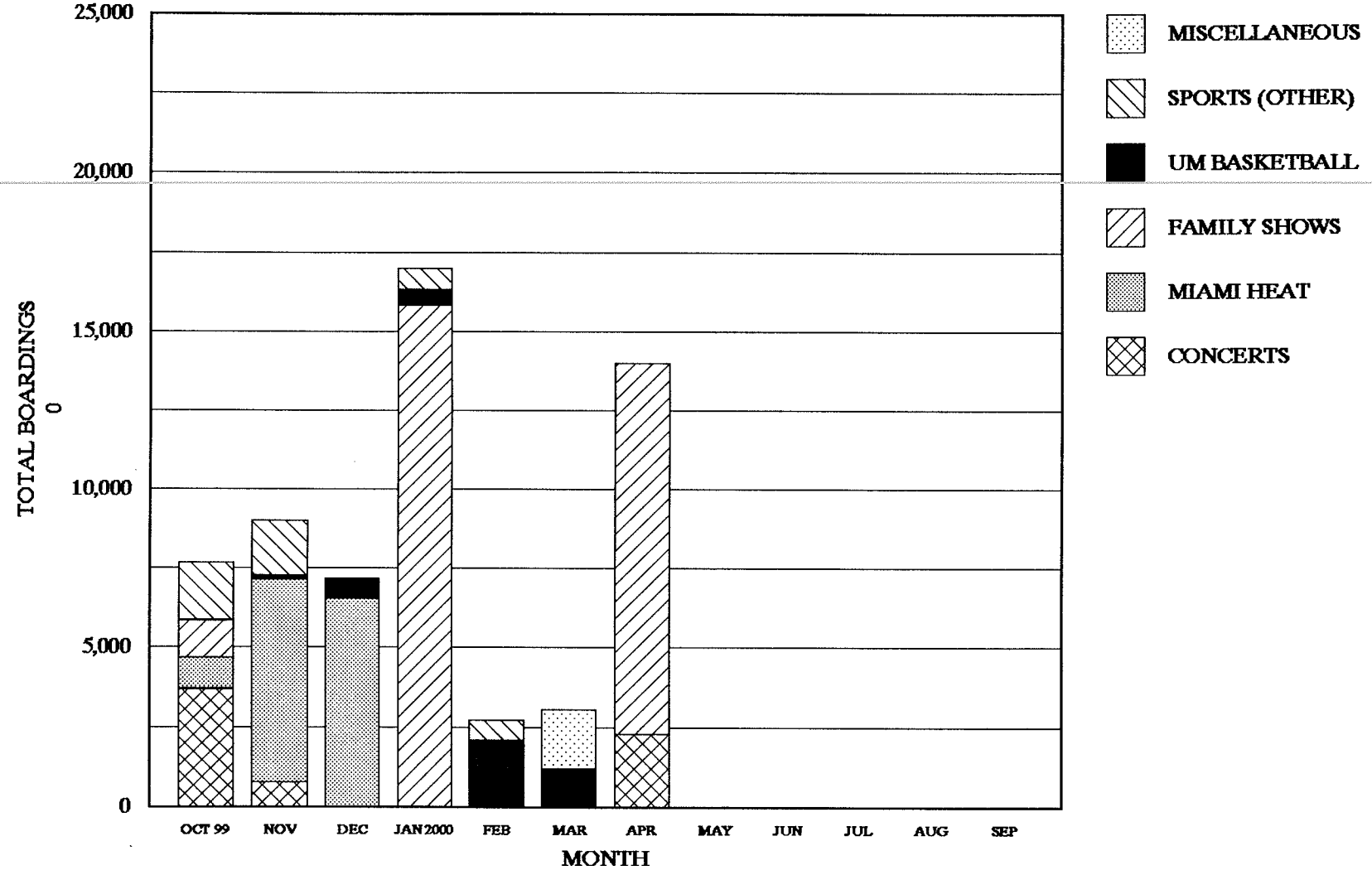
METRORAIL
BOARDINGS BY FARE TYPE
APRIL 2000

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	305	45,431	39,386	25,860	267	2,232	22	302	295	2	14,681	128,783
Dadeland North	202	26,440	51,887	36,338	481	1,205	35	207	256	14	20,371	137,437
South Miami	178	7,979	21,375	24,352	216	620	0	234	161	2	10,591	65,708
University	19	5,276	12,743	15,083	137	178	37	190	453	0	8,211	42,326
Douglas	22	19,760	15,278	18,170	113	1,312	0	343	222	0	6,753	61,974
Coconut Grove	18	4,777	6,270	13,945	7	539	18	136	120	3	6,671	32,504
Vizcaya	100	8,373	7,834	5,402	33	539	25	41	177	0	2,632	25,156
Brickell	86	12,665	11,181	16,613	13	410	5	105	286	0	9,712	51,075
Government Center	393	42,316	69,226	60,270	952	3,163	76	879	2,105	624	27,573	207,577
Overtown/Arena	245	3,679	4,465	15,607	22	192	0	110	138	0	4,704	29,162
Culmer	25	5,234	3,217	6,978	15	104	0	130	101	0	1,638	17,441
Civic Center	95	5,125	33,675	33,121	171	1,284	0	441	900	0	21,517	96,329
Santa Clara	7	546	2,350	4,704	14	110	0	72	25	0	1,978	9,805
Allapattah	48	11,460	7,703	9,620	1,810	433	0	110	82	0	3,579	34,845
Earlington Heights	55	8,636	5,767	8,045	9	396	0	174	22	0	2,618	25,723
Brownsville	10	3,602	3,990	6,699	14	216	2	185	78	0	1,517	16,314
Martin Luther King	79	12,020	5,820	5,553	13	275	0	41	108	0	1,250	25,159
Northside	61	12,082	7,147	12,689	1,206	203	0	56	189	0	4,197	37,829
Tri-Rail	399	5,542	4,719	5,458	3	210	13	21	3,646	0	2,568	22,579
Hialeah	123	11,652	4,856	9,746	3	1,563	0	33	93	0	4,379	32,448
Okeechobee	28	9,013	12,685	14,459	77	987	1	275	126	0	6,843	44,494
TOTAL BOARDINGS	**2,498**	**261,608**	**331,575**	**348,709**	**5,578**	**16,170**	**235**	**4,087**	**9,582**	**645**	**163,983**	**1,144,669**
MOVER-RAIL		**33,867**	**59,472**	**31,694**	**801**	**2,574**	**32**	**534**	**1,654**	**112**	**8,187**	**138,928**
METRORAIL (total)	**2,498**	**227,741**	**272,103**	**317,014**	**4,777**	**13,596**	**203**	**3,553**	**7,928**	**533**	**155,796**	**1,005,741**

MIAMI ARENA EVENTS

TOTAL RAIL BOARDINGS PER TYPE OF EVENT

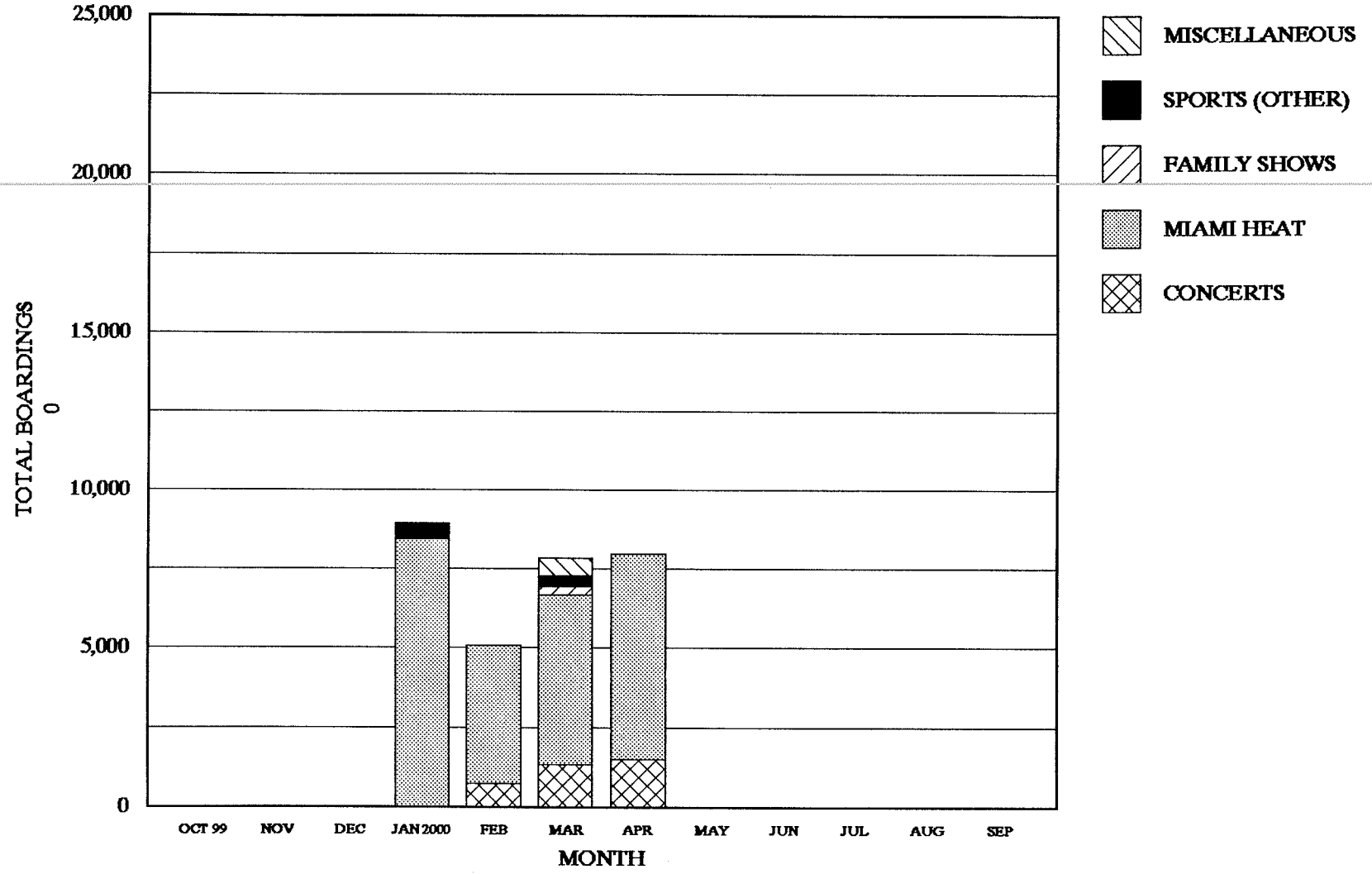
FY 2000



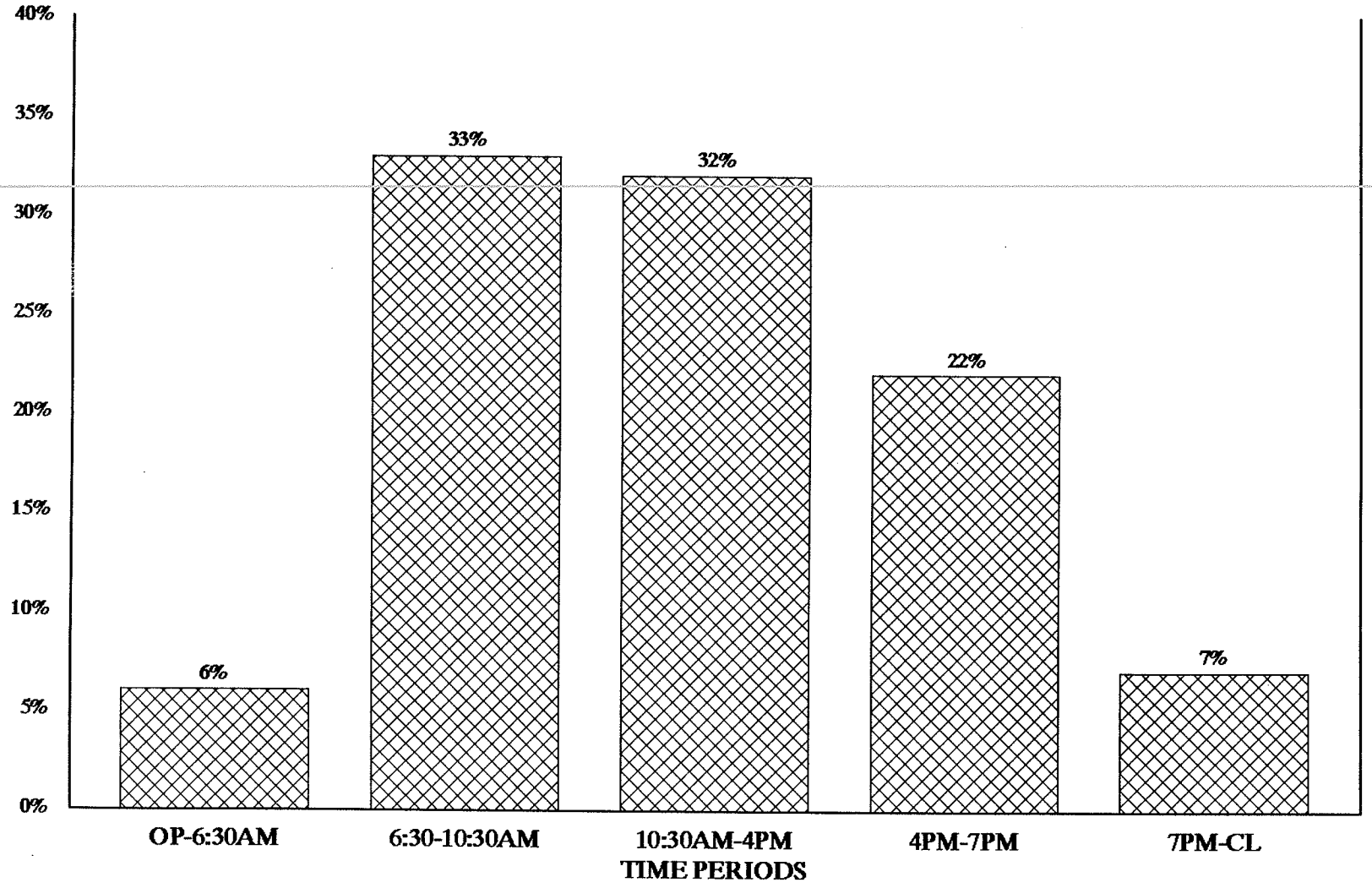
AMERICAN AIRLINES ARENA EVENTS

TOTAL RAIL BOARDINGS PER TYPE OF EVENT

FY 2000



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



METROMOVER
BOARDINGS BY STATION
APRIL 2000

STATIONS	AVERAGE WEEKDAY	WEEKDAY BOARDINGS	SATURDAY BOARDINGS	SUNDAY BOARDINGS	TOTAL BOARDINGS
School Board	194	3,880	797	664	5,342
Omni	825	16,492	2,374	3,831	22,697
Bicentennial Park	-	-	-	-	-
Eleventh Street	104	2,084	312	299	2,694
Park West	82	1,638	187	465	2,290
Freedom Tower	76	1,513	258	553	2,325
Government Center	5,352	107,046	13,681	11,924	132,651
Miami Avenue	466	9,328	608	406	10,342
Third Street	138	2,761	299	183	3,243
Knight Center	548	10,961	767	964	12,692
Bayfront Park	2,127	42,533	2,824	2,332	47,689
First Street	465	9,293	1,477	1,136	11,905
College/Bayside	850	16,992	2,691	1,914	21,598
College North	435	8,699	411	235	9,346
Arena/State Plaza	212	4,245	662	396	5,303
Riverwalk	97	1,944	206	262	2,412
Fifth Street	156	3,116	274	322	3,712
Eighth Street	400	8,008	502	293	8,803
Tenth Street	227	4,532	222	158	4,912
Brickell	1,462	29,243	2,800	2,039	34,083
Financial District	238	4,770	422	299	5,491
TOTAL	**14,454**	**289,077**	**31,775**	**28,675**	**349,527**

METROMOVER
BOARDINGS BY FARE TYPE
APRIL 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		13	982	4,305	2	24	15	0	0	0	5,342
Omni		1	5,124	17,570	2	0	0	0	0	0	22,697
Bicentennial Park	-	-	-	-	-	-	-	-	-	-	-
Eleventh Street		1	1,560	1,131	0	3	0	0	0	0	2,694
Park West		4	1	2,265	2	12	5	0	0	0	2,290
Freedom Tower		5	20	2,273	1	16	10	0	0	0	2,325
Government Center	65,753	4,660	46,448	14,504	200	442	271	372	0	0	132,651
Miami Avenue		23	3,189	6,988	40	47	54	0	0	0	10,342
Third Street		22	454	2,738	1	17	11	0	0	0	3,243
Knight Center		14	4,388	8,172	43	52	22	0	0	0	12,692
Bayfront Park		4	19,380	28,247	6	12	40	0	0	0	47,689
First Street		37	3,147	8,488	21	139	73	0	0	0	11,905
College/Bayside		58	1,706	19,148	35	165	486	0	0	0	21,598
College North		15	3,763	5,503	4	36	24	0	0	0	9,346
Arena/State Plaza		14	826	4,339	16	105	3	0	0	0	5,303
Riverwalk		0	418	1,990	0	4	0	0	0	0	2,412
Fifth Street		1	963	2,699	1	10	38	0	0	0	3,712
Eigth Street		16	2,099	6,626	2	31	28	0	0	0	8,803
Tenth Street		5	1,225	3,629	5	32	17	0	0	0	4,912
Brickell	21,001	15	684	12,348	1	29	6	0	0	0	34,083
Financial District		11	851	4,497	1	57	74	0	0	0	5,491
TOTAL	**86,754**	**4,921**	**97,226**	**157,460**	**384**	**1,232**	**1,178**	**372**	**0**	**0**	**349,527**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$14,404	$11,262	78.2%	12,895	$0.24	46.8	$2.71
11	2,558.0	2,880.7	238.3	256.0	$12,129	$9,167	75.6%	12,742	$0.23	53.5	$3.18
L	2,791.6	3,024.9	235.5	246.4	$12,088	$8,636	71.4%	10,946	$0.32	46.5	$2.85
88	848.1	1,011.5	67.1	73.9	$3,617	$2,565	70.9%	3,559	$0.30	53.0	$2.54
3/16	3,677.0	3,893.6	299.3	309.1	$15,397	$10,828	70.3%	13,556	$0.34	45.3	$2.78
77	2,416.4	2,494.3	193.7	198.0	$10,172	$7,067	69.5%	9,097	$0.34	47.0	$2.83
27	2,246.8	2,425.6	195.4	202.9	$9,902	$5,858	59.2%	7,929	$0.51	40.6	$2.41
62	1,330.0	1,439.9	125.4	130.9	$6,394	$3,746	58.6%	5,028	$0.53	40.1	$2.60
9	1,489.6	1,614.4	122.9	129.2	$6,516	$3,613	55.4%	4,820	$0.60	39.2	$2.24
8	2,037.8	2,158.6	179.0	185.7	$9,224	$5,062	54.9%	6,983	$0.60	39.0	$2.35
2	987.1	1,128.2	103.5	111.3	$5,109	$2,613	51.1%	3,456	$0.72	33.4	$2.32
17	1,762.3	1,948.2	137.6	145.7	$7,305	$3,662	50.1%	5,108	$0.71	37.1	$1.88
36	1,154.2	1,276.5	100.8	105.7	$5,288	$2,615	49.5%	3,358	$0.80	33.3	$2.05
24	1,698.5	1,769.3	159.4	162.9	$7,969	$2,913	36.6%	4,086	$1.24	25.6	$1.65
B	985.6	1,132.9	57.3	64.0	$3,341	$1,056	31.6%	1,371	$1.67	23.9	$0.93
40	1,335.1	1,504.0	97.3	105.3	$5,281	$1,462	27.7%	2,056	$1.86	21.1	$0.97
TOTAL	**31,011**	**33,864**	**2,588**	**2,720**	**$134,138**	**$82,123**	**61.2%**	**106,990**	**$0.49**	**41.3**	**$2.43**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$5,797	$3,548	61.2%	4,665	$0.48	42.4	$2.34
C	1,086.0	1,190.3	108.7	113.6	$5,335	$2,958	55.4%	3,690	$0.64	34.0	$2.48
J	1,757.5	1,982.2	138.8	149.0	$7,287	$3,982	54.6%	5,047	$0.65	36.4	$2.01
G	1,226.5	1,451.8	94.3	103.7	$5,013	$2,719	54.2%	3,157	$0.73	33.5	$1.87
10	777.8	823.4	66.2	68.5	$3,460	$1,831	52.9%	2,435	$0.67	36.8	$2.22
7	1,185.3	1,426.7	103.9	114.7	$5,373	$2,798	52.1%	3,593	$0.72	34.6	$1.96
75	1,377.3	1,497.3	108.4	113.3	$5,664	$2,888	51.0%	3,596	$0.77	33.2	$1.93
21	793.5	851.9	74.5	77.0	$3,717	$1,883	50.7%	2,376	$0.77	31.9	$2.21
54	1,016.0	1,167.3	97.0	104.8	$4,962	$2,455	49.5%	3,248	$0.77	33.5	$2.10
12	873.6	928.4	88.2	91.0	$4,340	$2,116	48.8%	3,013	$0.74	34.2	$2.28
H	2,123.7	2,220.9	162.4	166.9	$8,489	$4,107	48.4%	4,976	$0.88	30.6	$1.85
22	1,617.5	1,749.3	127.3	133.0	$6,740	$3,192	47.4%	4,017	$0.88	31.6	$1.82
33	710.4	956.0	61.3	69.0	$3,273	$1,507	46.0%	2,039	$0.87	33.3	$1.58
K	1,955.4	2,256.8	147.6	158.3	$7,852	$3,532	45.0%	4,355	$0.99	29.5	$1.56
57/72	905.5	1,058.4	64.3	71.3	$3,515	$1,335	38.0%	1,750	$1.25	27.2	$1.26
T	1,119.9	1,271.4	84.4	90.4	$4,497	$1,708	38.0%	2,066	$1.35	24.5	$1.34
32	1,811.7	2,081.6	135.9	145.0	$7,235	$2,744	37.9%	3,620	$1.24	26.6	$1.32
37	1,463.9	1,607.0	125.4	131.4	$6,358	$2,387	37.5%	3,427	$1.16	27.3	$1.49
87	696.9	825.9	56.5	62.5	$3,035	$1,120	36.9%	1,499	$1.28	26.5	$1.36
73	999.0	1,162.5	83.6	90.4	$4,354	$1,570	36.1%	2,105	$1.32	25.2	$1.35
M	979.1	1,039.4	91.0	94.1	$4,543	$1,482	32.6%	1,812	$1.69	19.9	$1.43
A	257.3	378.7	27.2	31.1	$1,043	$252	24.1%	435	$1.82	16.0	$0.66
W	152.9	227.3	23.0	26.1	$1,084	$180	16.6%	366	$2.47	15.9	$0.79
TOTAL	**26,284**	**29,673**	**2,180**	**2,320**	**$112,967**	**$52,291**	**46.3%**	**67,288**	**$0.90**	**30.9**	**$1.76**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$1,673	$1,166	69.7%	1,434	$0.35	46.0	$2.14
71	295.5	360.6	26.6	29.0	$1,349	$702	52.0%	836	$0.77	31.5	$1.95
28	386.4	432.2	26.3	28.3	$1,427	$558	39.1%	727	$1.20	27.7	$1.29
91	721.9	784.5	47.1	49.6	$2,611	$978	37.5%	1,208	$1.35	25.6	$1.25
E	772.4	821.3	56.2	58.1	$2,985	$814	27.3%	1,001	$2.17	17.8	$0.99
48	429.8	517.8	43.7	46.8	$1,688	$425	25.2%	545	$2.32	12.5	$0.82
42	774.8	851.3	58.2	61.1	$3,058	$744	24.3%	954	$2.42	16.4	$0.87
29	303.2	415.8	26.7	30.8	$1,328	$294	22.1%	438	$2.36	16.4	$0.71
6	306.0	349.4	26.5	28.6	$1,134	$246	21.7%	410	$2.17	15.5	$0.70
R	431.9	474.8	26.1	27.8	$1,465	$283	19.3%	371	$3.19	14.2	$0.60
V	348.3	372.5	26.7	27.7	$1,460	$68	4.7%	84	$16.62	3.1	$0.18
TOTAL	**5,228**	**5,926**	**395**	**422**	**$20,177**	**$6,277**	**31.1%**	**8,008**	**$1.74**	**20.3**	**$1.06**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$3,217	$1,841	57.2%	2,382	$0.58	44.1	$1.75
BIRD ROAD MAX	763.8	907.0	43.7	50.9	$2,115	$1,166	55.1%	508	$1.87	11.6	$1.29
95EX	1,055.4	1,946.7	55.5	87.7	$4,072	$1,677	41.2%	1,553	$1.54	28.0	$0.86
NORTH DADE CONN	658.0	938.7	44.8	55.0	$1,998	$715	35.8%	316	$4.06	7.1	$0.76
FLAG MAX	1,059.3	1,588.7	71.9	98.1	$4,384	$1,414	32.3%	1,663	$1.79	23.1	$0.89
KAT - KENDALL	432.4	556.8	23.2	29.0	$1,134	$325	28.7%	391	$2.07	16.9	$0.58
KAT - SUNSET	709.8	901.6	42.1	51.2	$1,932	$534	27.6%	625	$2.24	14.8	$0.59
KAT - KILLIAN	1,020.0	1,311.6	49.5	60.6	$2,605	$715	27.4%	888	$2.13	17.9	$0.55
27 MAX	443.8	559.4	26.7	31.2	$1,666	$457	27.4%	631	$1.92	23.6	$0.82
TRI-MIA	58.5	72.1	15.9	17.1	$683	$2	0.2%	368	$1.85	23.1	$0.02
TR-36 ST	60.1	79.5	5.8	7.0	$320	$0	0.1%	37	$8.67	6.4	$0.01
TOTAL	**7,066**	**9,912**	**433**	**552**	**$24,127**	**$8,845**	**36.7%**	**9,362**	**$1.63**	**21.6**	**$0.89**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$403	$248	61.7%	276	$0.56	40.6	$1.66
38	2,093.4	2,769.3	115.7	136.2	$6,731	$3,044	45.2%	3,490	$1.06	30.2	$1.10
~~BUSWAY LOCAL~~	~~324.0~~	~~427.7~~	~~22.1~~	~~25.4~~	~~$985~~	~~$427~~	~~43.4%~~	~~596~~	~~$0.94~~	~~27.0~~	~~$1.00~~
31	414.0	604.4	27.4	34.1	$1,661	$647	39.0%	928	$1.09	33.9	$1.07
CORAL REEF MAX	794.6	926.6	44.6	49.7	$2,173	$811	37.3%	1,168	$1.17	26.2	$0.88
1	1,033.4	1,292.0	74.3	83.7	$3,887	$1,341	34.5%	1,916	$1.33	25.8	$1.04
35/70	1,766.8	2,189.0	94.8	108.1	$5,498	$1,563	28.4%	1,763	$2.23	18.6	$0.71
SAGA BAY MAX	295.4	392.5	17.4	20.9	$860	$239	27.8%	303	$2.05	17.4	$0.61
52/56	1,842.7	2,211.0	135.2	149.3	$7,353	$1,799	24.5%	2,297	$2.42	17.0	$0.81
TOTAL	**8,671**	**10,962**	**538**	**616**	**$29,550**	**$10,120**	**34.2%**	**12,737**	**$1.53**	**23.7**	**$0.92**
GRAND TOTAL	**78,262**	**90,337**	**6,134**	**6,631**	**$320,959**	**$159,657**	**49.7%**	**204,386**	**$0.79**	**33.3**	**$1.77**

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
APRIL 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
A	124.0	192.8	13.2	15.6	$507	$370	73.0%	852	$0.16	64.4	$1.92
11	2,156.2	2,338.6	183.7	192.1	$9,394	$4,914	52.3%	9,318	$0.48	50.7	$2.10
S	3,693.3	4,174.5	275.0	292.3	$14,379	$6,772	47.1%	12,387	$0.61	45.0	$1.62
88	613.6	683.6	49.1	52.0	$2,521	$1,041	41.3%	2,056	$0.72	41.9	$1.52
L	2,012.4	2,144.0	174.8	181.2	$8,879	$3,537	39.8%	7,786	$0.69	44.6	$1.65
7	968.8	1,186.6	80.3	88.9	$4,206	$1,656	39.4%	2,823	$0.90	35.1	$1.40
77	1,385.9	1,420.8	101.3	103.2	$5,361	$2,029	37.8%	4,613	$0.72	45.5	$1.43
3	2,906.9	3,365.3	212.1	233.0	$11,308	$4,255	37.6%	9,146	$0.77	43.1	$1.26
8	1,322.2	1,361.7	119.6	121.9	$6,065	$2,127	35.1%	4,182	$0.94	35.0	$1.56
27	1,647.3	1,883.0	120.7	130.2	$6,365	$2,164	34.0%	4,511	$0.93	37.4	$1.15
16	937.2	991.2	71.3	74.6	$3,740	$1,170	31.3%	2,570	$1.00	36.1	$1.18
33	412.4	508.8	31.9	35.1	$1,654	$502	30.4%	661	$1.74	20.7	$0.99
54	467.2	545.8	43.5	47.2	$2,177	$656	30.1%	1,294	$1.18	29.8	$1.20
2	536.8	648.8	55.4	61.6	$2,728	$821	30.1%	1,770	$1.08	31.9	$1.27
J	1,307.0	1,393.6	89.2	93.1	$4,798	$1,421	29.6%	2,867	$1.18	32.1	$1.02
36	657.6	668.0	52.9	53.3	$2,756	$793	28.8%	1,745	$1.13	33.0	$1.19
83	1,078.7	1,143.4	82.7	85.3	$4,342	$1,248	28.7%	2,661	$1.16	32.2	$1.09
C	1,089.8	1,309.8	108.3	118.9	$5,325	$1,488	27.9%	3,242	$1.18	29.9	$1.14
37/72	1,067.3	1,209.4	75.0	79.9	$4,000	$1,102	27.6%	2,058	$1.41	27.4	$0.91
9/10	1,575.5	1,697.3	118.8	125.3	$6,230	$1,704	27.4%	4,406	$1.03	37.1	$1.00
24	1,023.8	1,075.1	86.2	88.3	$4,413	$1,201	27.2%	2,398	$1.34	27.8	$1.12
G	1,063.5	1,185.0	82.5	88.3	$4,319	$1,159	26.8%	2,225	$1.42	27.0	$0.98
62	874.9	951.1	76.7	80.0	$3,873	$1,027	26.5%	2,739	$1.04	35.7	$1.08
12/21	808.4	851.2	80.9	83.1	$3,961	$1,023	25.8%	2,041	$1.44	25.2	$1.20
H	2,123.7	2,272.4	157.2	164.7	$8,302	$2,094	25.2%	4,197	$1.48	26.7	$0.92

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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
22	1,300.9	1,407.5	86.2	91.5	$4,683	$1,142	24.4%	2,232	$1.59	25.9	$0.81
K	1,403.8	1,725.4	103.6	114.8	$5,460	$1,321	24.2%	2,979	$1.39	28.8	$0.77
B	512.6	563.8	28.1	30.4	$1,614	$376	23.3%	766	$1.62	27.3	$0.67
17	1,397.5	1,445.2	91.8	93.9	$4,977	$1,073	21.6%	2,797	$1.40	30.5	$0.74
91	568.8	636.2	39.4	42.5	$2,129	$440	20.7%	660	$2.56	16.8	$0.69
87	240.2	258.0	19.1	19.9	$1,027	$207	20.1%	570	$1.44	29.9	$0.80
71	262.0	327.1	21.3	23.7	$869	$175	20.1%	568	$1.22	26.7	$0.53
T	682.8	767.7	45.4	49.2	$2,456	$487	19.8%	881	$2.24	19.4	$0.63
32	1,039.8	1,099.4	71.7	74.0	$3,853	$713	18.5%	1,546	$2.03	21.6	$0.65
40	938.2	1,005.4	54.8	58.4	$3,095	$507	16.4%	1,295	$2.00	23.6	$0.50
73	572.6	620.4	40.8	42.5	$2,182	$343	15.7%	670	$2.74	16.4	$0.55
75	341.6	371.6	27.5	28.4	$1,428	$200	14.0%	469	$2.62	17.1	$0.54
42	666.5	731.9	48.3	51.0	$2,597	$324	12.5%	628	$3.62	13.0	$0.44
M	569.0	645.2	52.0	55.7	$2,581	$292	11.3%	706	$3.24	13.6	$0.45
E	397.2	548.9	27.1	32.1	$1,443	$125	8.7%	523	$2.52	19.3	$0.23
W	152.9	227.3	23.0	26.0	$1,082	$70	6.5%	297	$3.41	12.9	$0.31
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**	**$173,557**	**$54,069**	**31.2%**	**112,375**	**$1.06**	**33.7**	**$1.14**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$3,725	$1,295	34.8%	3,036	$0.80	36.8	$0.70
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,519	$375	24.7%	1,246	$0.92	38.6	$0.59
1	569.8	664.5	41.2	44.5	$1,780	$306	17.2%	1,041	$1.41	25.3	$0.46
CORAL REEF MAX	533.0	596.8	26.2	28.3	$1,351	$198	14.6%	559	$2.06	21.4	$0.33
35/52	1,574.0	1,912.7	98.2	108.9	$5,432	$773	14.2%	1,529	$3.05	15.6	$0.40
TOTAL	**4,800**	**5,666**	**280**	**307**	**$13,807**	**$2,947**	**21.3%**	**7,411**	**$1.47**	**26.4**	**$0.52**
GRAND TOTAL	**47,735**	**53,297**	**3,613**	**3,842**	**$187,364**	**$57,016**	**30.4%**	**119,787**	**$1.09**	**33.2**	**$1.07**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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
S	2,906.3	3,284.0	209.4	222.2	$11,040	$9,366	84.8%	11,145	$0.15	53.2	$2.85
11	1,593.1	1,743.7	134.4	141.7	$6,861	$5,537	80.7%	7,780	$0.17	57.9	$3.18
L	1,528.0	1,639.8	128.8	134.1	$6,594	$4,570	69.3%	5,541	$0.37	43.0	$2.79
~~3~~	~~2,079.9~~	~~2,462.7~~	~~145.7~~	~~161.7~~	~~$7,849~~	~~$5,289~~	~~67.4%~~	~~6,344~~	~~$0.40~~	~~43.5~~	~~$2.15~~
C	699.9	819.9	62.8	68.6	$3,149	$1,997	63.4%	2,595	$0.44	41.3	$2.44
J	737.8	783.2	48.8	50.7	$2,632	$1,518	57.7%	2,008	$0.55	41.1	$1.94
G	617.1	671.1	47.9	50.5	$2,479	$1,430	57.7%	1,575	$0.67	32.9	$2.13
77	1,023.6	1,050.7	75.4	76.9	$3,972	$2,251	56.7%	2,922	$0.59	38.7	$2.14
16	738.4	781.6	50.0	52.7	$2,730	$1,450	53.1%	1,834	$0.70	36.7	$1.85
7	728.0	876.4	61.9	68.0	$3,203	$1,688	52.7%	2,356	$0.64	38.0	$1.93
H	1,475.4	1,573.0	107.1	111.9	$5,655	$2,944	52.1%	3,380	$0.80	31.6	$1.87
27	1,273.3	1,453.0	94.8	101.9	$4,964	$2,482	50.0%	3,352	$0.74	35.4	$1.71
9	631.8	682.2	45.4	47.9	$2,405	$1,182	49.2%	1,556	$0.79	34.3	$1.73
88	613.6	683.6	48.6	51.4	$2,502	$1,184	47.3%	1,626	$0.81	33.5	$1.73
10	367.9	389.5	25.2	26.5	$1,370	$612	44.7%	798	$0.95	31.7	$1.57
K	1,358.2	1,593.0	91.5	100.3	$4,928	$2,177	44.2%	2,711	$1.01	29.6	$1.37
8	904.0	923.2	76.9	78.3	$3,964	$1,733	43.7%	2,666	$0.84	34.7	$1.88
2	341.6	425.6	37.4	42.0	$1,839	$748	40.7%	986	$1.11	26.3	$1.76
17	774.0	789.6	48.2	49.0	$2,645	$1,075	40.6%	1,520	$1.03	31.5	$1.36
36	652.0	656.9	52.4	52.7	$2,733	$1,059	38.8%	1,325	$1.26	25.3	$1.61
62	874.9	951.1	76.6	79.9	$3,869	$1,420	36.7%	1,866	$1.31	24.4	$1.49
83	680.1	722.5	56.1	57.6	$2,890	$1,058	36.6%	1,344	$1.36	24.0	$1.46
37/72	1,044.4	1,160.4	63.1	67.0	$3,494	$1,263	36.1%	1,694	$1.32	26.9	$1.09
B	499.8	551.0	26.7	29.0	$1,552	$558	35.9%	662	$1.50	24.8	$1.01
22	772.0	820.1	48.8	51.2	$2,665	$942	35.3%	1,260	$1.37	25.8	$1.15

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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	$1,629	$487	29.9%	713	$1.60	24.8	$0.91
71	193.6	226.3	16.3	17.5	$719	$211	29.3%	259	$1.96	15.9	$0.93
12/21	808.4	851.2	77.6	79.8	$3,841	$1,092	28.4%	1,488	$1.85	19.2	$1.28
~~24~~	~~944.8~~	~~979.6~~	~~78.0~~	~~79.6~~	~~$4,042~~	~~$1,138~~	~~28.1%~~	~~1,612~~	~~$1.80~~	~~20.7~~	~~$1.16~~
54	467.2	545.8	43.7	47.4	$2,185	$613	28.1%	856	$1.84	19.6	$1.12
E	397.2	548.9	27.0	32.0	$1,166	$327	28.0%	443	$1.89	16.4	$0.60
T	672.0	761.4	44.3	48.2	$2,404	$618	25.7%	780	$2.29	17.6	$0.81
33	325.0	410.6	25.0	27.7	$1,321	$338	25.6%	428	$2.30	17.1	$0.82
32	766.1	796.0	48.1	49.3	$2,633	$665	25.3%	879	$2.24	18.3	$0.84
87	240.2	258.0	19.1	19.9	$1,027	$252	24.5%	363	$2.14	19.0	$0.98
M	410.1	459.0	37.0	40.1	$1,890	$445	23.6%	608	$2.38	16.4	$0.97
91	547.2	606.7	38.5	41.4	$2,076	$380	18.3%	464	$3.66	12.1	$0.63
A	124.0	182.0	13.1	15.2	$504	$88	17.4%	169	$2.47	12.9	$0.48
42	666.5	731.9	47.8	50.5	$2,582	$430	16.7%	600	$3.59	12.5	$0.59
75	341.6	371.6	27.5	28.4	$1,428	$214	15.0%	278	$4.37	10.1	$0.58
73	368.1	415.9	26.1	27.8	$1,457	$189	13.0%	280	$4.53	10.7	$0.45
W	121.7	177.5	18.1	20.4	$932	$93	10.0%	212	$3.95	11.8	$0.53
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**	**$130,231**	**$63,111**	**48.5%**	**81,437**	**$0.82**	**32.7**	**$1.73**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
APRIL 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
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,519	$697	45.9%	1,112	$0.74	34.4	$1.09
38	1,556.1	1,853.3	82.5	91.0	$4,741	$1,849	39.0%	2,345	$1.23	28.4	$1.00
1	410.8	489.1	29.0	31.6	$1,261	$413	32.7%	618	$1.37	21.3	$0.84
~~CORAL REEF~~	~~533.0~~	~~596.8~~	~~26.2~~	~~28.3~~	~~$1,351~~	~~$325~~	~~24.0%~~	~~416~~	~~$2.47~~	~~15.9~~	~~$0.54~~
35/52	1,455.8	1,796.0	83.3	94.0	$4,731	$948	20.0%	1,098	$3.44	13.2	$0.53
TOTAL	**4,523**	**5,374**	**253**	**280**	**$13,603**	**$4,232**	**31.1%**	**5,589**	**$1.68**	**22.1**	**$0.79**
GRAND TOTAL	**37,358**	**41,757**	**2,742**	**2,919**	**$143,834**	**$67,343**	**46.8%**	**87,026**	**$0.88**	**31.7**	**$1.61**