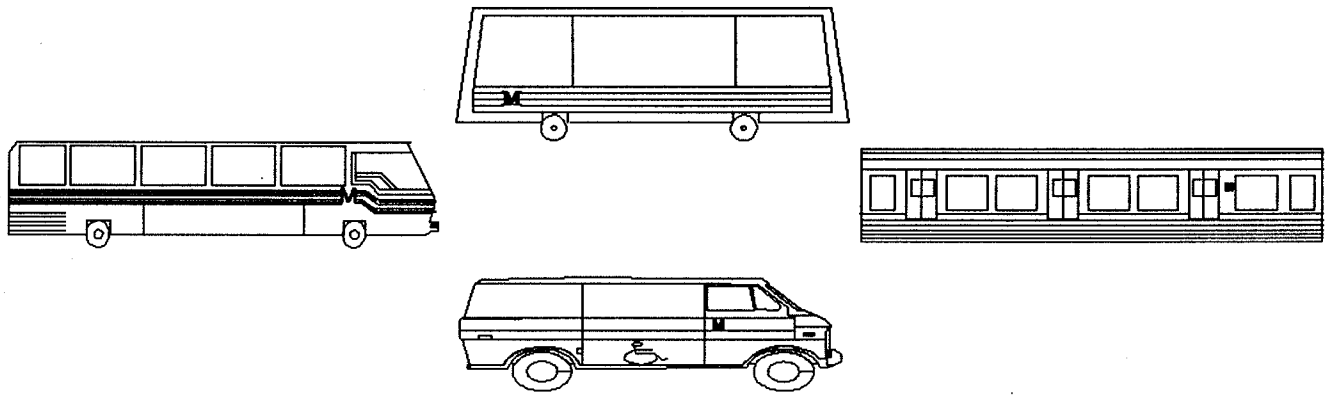
MIAMI-DADE TRANSIT AGENCY

~~RIDERSHIP TECHNICAL REPORT~~

METROBUS, METRORAIL, METROMOVER, & PARATRANSIT



AUGUST 2000

Prepared by: MDTA, Management Services

RIDERSHIP TECHNICAL REPORT

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SYSTEM PERFORMANCE SUMMARY

AUGUST 2000

TRAVEL MODE	TOTAL WEEKDAY RIDERSHIP	TOTAL SATURDAY RIDERSHIP	TOTAL SUNDAY RIDERSHIP	TOTAL RIDERSHIP
METROBUS	4,756,853	507,712	332,469	5,597,034
METRORAIL	1,037,698	77,374	57,140	1,172,212
METROMOVER	312,434	21,368	15,826	349,628
PARATRANSIT				
STS	N/A	N/A	N/A	64,509
MEDICAID	N/A	N/A	N/A	27,764
TOTAL	**6,106,985**	**606,454**	**405,435**	**7,211,147**

METROBUS
Boardings By Route
AUGUST 2000

ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
A	353	8,108	488	515	9,110
B	1,454	33,432	2,905	2,584	38,921
C	3,455	79,454	13,806	9,202	102,461
E	1,023	23,528	2,268	2,159	27,955
G	3,118	71,716	8,770	5,009	85,495
H	4,601	105,820	15,908	11,875	133,604
J	4,709	108,312	12,698	6,340	127,351
K	4,560	104,887	12,462	10,486	127,835
L	10,901	250,720	32,068	19,250	302,038
M	1,814	41,713	2,082	2,022	45,817
R	359	8,254	-	-	8,254
S	14,315	329,253	51,381	46,094	426,728
T	2,044	47,003	3,864	3,105	53,971
V	241	5,551	-	-	5,551
W	427	9,813	1608	874	12,296
1	1,528	35,134	3194	2673	41,001
2	3,709	85,306	7985	3864	97,155
3	-	-	36082	25506	61,588
3/16	13,331	306,617	-	-	306,617
6	404	9,284	-	-	9,284
7	3,468	79,775	11,821	8,693	100,288
8	7,427	170,812	19835	10,824	201,471
9	4,956	113,994	-	5,509	119,504
9/10	-	-	17,709	-	17,709
10	2,441	56,132	-	2,576	58,708

METROBUS
Boardings By Route
AUGUST 2000

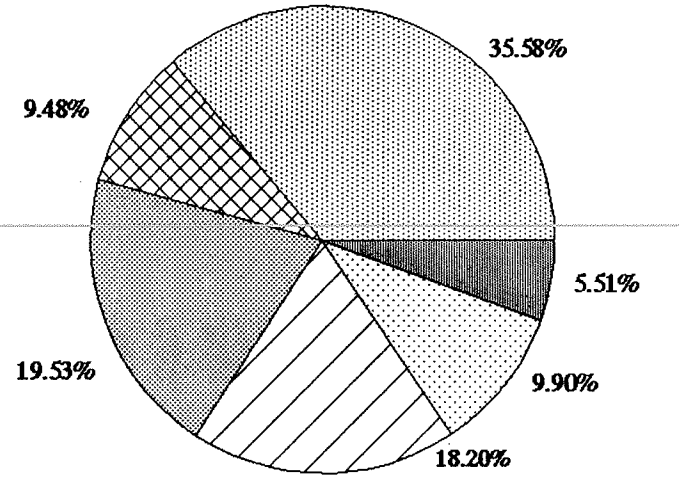
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
11	13,012	299,267	41,788	29,554	370,608
12	3,322	76,404	-	-	76,404
12/21	-	-	11,209	7,112	18,321
16	-	-	10,659	6,977	17,636
17	4,907	112,851	11,316	4,780	128,947
21	2,559	58,851	-	-	58,851
22	4,212	96,867	10379	4466	111,712
24	4,164	95,782	10714	5816	112,312
27	8,182	188,178	21722	12876	222,775
28	722	16,616	-	-	16,616
29	381	8,768	-	-	8,768
31	1,018	23,419	-	-	23,419
32	3,675	84,514	6,136	2,948	93,598
33	2,244	51,609	4,608	1,971	58,189
35/52	-	-	6,218	5,380	11,598
35/70	1,963	45,155	-	-	45,155
36	3,472	79,865	6,333	5,536	91,735
37	3,777	86,862	-	-	86,862
37/72	-	-	10,703	7,036	17,738
38	3522	81001	13,199	9,517	103,717
40	2,080	47,841	3,964	2,341	54,146
42	1,052	24,193	2,796	2,452	29,440
48	551	12,680	-	-	12,680
51-FLAGLER MAX	1,692	38,909	-	-	38,909
52	1,386	31,869	-	-	31,869
54	3,405	78,317	6,051	3,251	87,619
56	782	17,991	-	-	17,991
57/72	1,410	32,429	-	-	32,429
62	4,631	106,508	13,139	6,990	126,638

METROBUS
Boardings By Route
AUGUST 2000

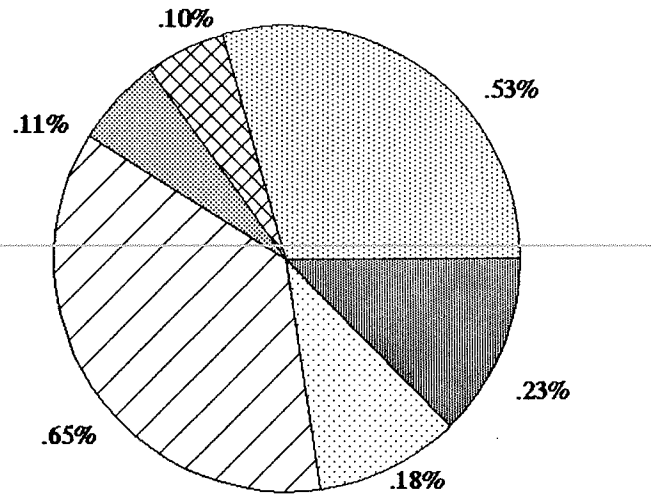
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
65EX	270	6,212	-	-	6,212
71	831	19,102	1,611	1,195	21,909
73	2,264	52,075	3,598	1,173	56,847
75	3,069	70,579	1,876	1,185	73,639
~~77~~	~~9,264~~	~~213,076~~	~~20,266~~	~~10,760~~	~~244,103~~
83	4,291	98,697	9,527	4,928	113,152
87	1,469	33,795	1,584	1,195	36,573
88	2,948	67,793	7,961	4,927	80,680
91	1,205	27,710	2,531	1,653	31,894
BISC MAX	2,142	49,259	-	-	49,259
95EX	1,539	35,395	-	-	35,395
27 MAX	733	16,862	-	-	16,862
104	1,140	26,224	-	-	26,224
TR-36 ST	38	876	-	-	876
TR-MIA	428	9,839	1,274	1,355	12,469
137-WEST DADE CONN	699	16,080	2,231	1,495	19,805
231-BUSWAY LOCAL	705	16,213	4,858	3,027	24,098
240-BIRD MAX	609	14,008	-	-	14,008
241-NORTH DADE CONN	212	4,870	-	-	4,870
242-DORAL CONN	136	3,120	-	-	3,120
252-CORAL REEF	774	17,812	2,525	1,414	21,752
287-SAGA BAY	438	10,070	-	-	10,070
KAT-KILLIAN	1,091	25,101	-	-	25,101
KAT-SUNSET	854	19,631	-	-	19,631
KAT-KENDALL	631	14,507	-	-	14,507
Special	-	-		-	0
Park n Ride	-	6,585	-	-	6,585
TOTALS	**206,533**	**4,756,853**	**507,712**	**332,469**	**5,597,034**

METROBUS
Boardings By Fare Type
AUGUST 2000

LOCAL ROUTES



EXPRESS ROUTES



	LOCAL ROUTES EXPRESS ROUTES
$1.25 Full Fare	35.53%
$.60 Discount Fare	9.48%
Transfer Received	19.53%
Pass Boardings	18.20%
Golden Pass	9.90%
Token Boardings	5.51%

	EXPRESS ROUTES % OF BOARDINGS
$1.50 Full Fare	.53%
$.75 Discount Fare	.10%
Transfers Received	.11%
Pass Boardings	.65%
Golden Pass	.18%
Token Boardings	.23%

% OF TOTAL BOARDINGS =99.88%

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

METROBUS
Average Weekday Boardings
Comparison To Previous Month

ROUTE	July/00	Aug/00	%DIFF	ROUTE	July/00	Aug/00	%DIFF
KAT	1,907	2,576	35.1%	54	3,450	3,405	-1.3%
287-SAGA BAY	349	438	25.5%	35/70	1,993	1,963	-1.5%
137-WEST DADE CONN	597	699	17.1%	2	3,771	3,709	-1.6%
6	349	404	15.8%	12	3,387	3,322	-1.9%
V	210	241	14.8%	B	1,483	1,454	-2.0%
65EX	236	270	14.4%	22	4,301	4,212	-2.1%
52	1,266	1,386	9.5%	32	3,753	3,675	-2.1%
240-BIRD ROAD MAX	568	609	7.2%	L	11,169	10,901	-2.4%
48	514	551	7.2%	G	3,201	3,118	-2.6%
91	1,131	1,205	6.5%	R	370	359	-3.0%
95EX	1,449	1,539	6.2%	31	1,052	1,018	-3.2%
33	2,113	2,244	6.2%	27 MAX	758	733	-3.3%
E	964	1,023	6.1%	88	3,058	2,948	-3.6%
BISC MAX	2,038	2,142	5.1%	C	3,590	3,455	-3.8%
73	2,183	2,264	3.7%	J	4,899	4,709	-3.9%
9	4,780	4,956	3.7%	T	2,131	2,044	-4.1%
27	7,900	8,182	3.6%	M	1,896	1,814	-4.3%
TR-MIA	415	428	3.1%	71	872	831	-4.7%
W	417	427	2.4%	40	2,211	2,080	-5.9%
7	3,391	3,468	2.3%	77	9,849	9,264	-5.9%
24	4,084	4,164	2.0%	17	5,233	4,907	-6.2%
S	14,067	14,315	1.8%	TR-36 ST	41	38	-7.3%
21	2,519	2,559	1.6%	75	3,368	3,069	-8.9%
42	1,037	1,052	1.4%	11	14,354	13,012	-9.3%
8	7,322	7,427	1.4%	241-NO DADE CONN	235	212	-9.8%
36	3,424	3,472	1.4%	231-BUSWAY LOCAL	787	705	-10.4%
H	4,545	4,601	1.2%	28	807	722	-10.5%
1	1,515	1,528	0.9%	62	5,306	4,631	-12.7%
83	4,262	4,291	0.7%	57/72	1,624	1,410	-13.2%
3/16	13,276	13,331	0.4%	29	448	381	-15.0%
87	1,467	1,469	0.1%	104	1,357	1,140	-16.0%
51-FLAG MAX	1,690	1,692	0.1%	252-CORAL REEF	1,015	774	-23.7%
K	4,569	4,560	-0.2%	56	1,026	782	-23.8%
10	2,450	2,441	-0.4%	A	466	353	-24.2%
37	3,797	3,777	-0.5%	242-DORAL CONN	182	136	-25.3%
38	3,556	3,522	-1.0%				

METROBUS
Average Weekday Boardings
Comparison to Previous Year

	ROUTE	Aug/99	Aug/00	%DIFF
	65EX	72	270	275.0%
	V	67	241	259.7%
	A	160	353	120.6%
	6	282	404	43.3%
	95EX	1,157	1,539	33.0%
	KAT	1,954	2,576	31.8%
	27 MAX	577	733	27.0%
10%	287-SAGA BAY	364	438	20.3%
INCREASE	91	1,007	1,205	19.7%
TO PREVIOUS	29	333	381	14.4%
YEAR	42	920	1,052	14.3%
	38	3,110	3,522	13.2%
	10	2,171	2,441	12.4%
	8	6,616	7,427	12.3%
	52	1,235	1,386	12.2%
	71	743	831	11.8%
	12	2,983	3,322	11.4%
	G	2,805	3,118	11.2%
	W	385	427	10.9%
	31	922	1,018	10.4%
	M	2,015	1,814	-10.0%
	C	3,853	3,455	-10.3%
10%	88	3,329	2,948	-11.4%
DECREASE	104	1,302	1,140	-12.4%
TO PREVIOUS	231-BUSWAY LOCAL	828	705	-14.9%
YEAR	57/72	1,658	1,410	-15.0%
	48	665	551	-17.1%
	56	1,034	782	-24.4%
	252-CORAL REEF	1,088	774	-28.9%

METRORAIL
BOARDINGS BY STATION
AUGUST 2000

STATIONS	AVERAGE WEEKDAY BOARDINGS	TOTAL WEEKDAY BOARDINGS	TOTAL SATURDAY BOARDINGS	TOTAL SUNDAY BOARDINGS	MONTH BOARDINGS
Dadeland South	5,143	118,299	8,294	6,462	133,055
Dadeland North	5,292	121,723	7,978	5,892	135,594
South Miami	2,656	61,094	5,649	3,942	70,685
University	1,413	32,490	1,884	1,145	35,518
Douglas	2,374	54,613	4,496	3,266	62,375
Coconut Grove	1,226	28,195	2,779	2,310	33,283
Vizcaya	931	21,423	1,984	1,519	24,926
Brickell	2,037	46,862	3,320	2,684	52,866
Government Center	8,295	190,792	13,345	9,498	213,635
Overtown/Arena	715	16,438	1,676	1,566	19,680
Culmer	698	16,059	1,431	1,325	18,815
Civic Center	4,359	100,258	3,338	2,402	105,998
Santa Clara	386	8,874	869	565	10,308
Allapattah	1,422	32,696	3,092	2,192	37,980
Earlington Heights	1,016	23,373	2,646	1,751	27,769
Brownsville	632	14,526	1,448	1,177	17,151
Martin Luther King	1,004	23,083	2,464	1,706	27,253
Northside	1,484	34,129	3,208	2,491	39,828
Tri-Rail	954	21,940	2,464	1,588	25,992
Hialeah	1,345	30,944	2,682	2,132	35,758
Okeechobee	1,734	39,888	2,326	1,527	43,741
TOTAL	**45,117**	**1,037,698**	**77,374**	**57,140**	**1,172,212**

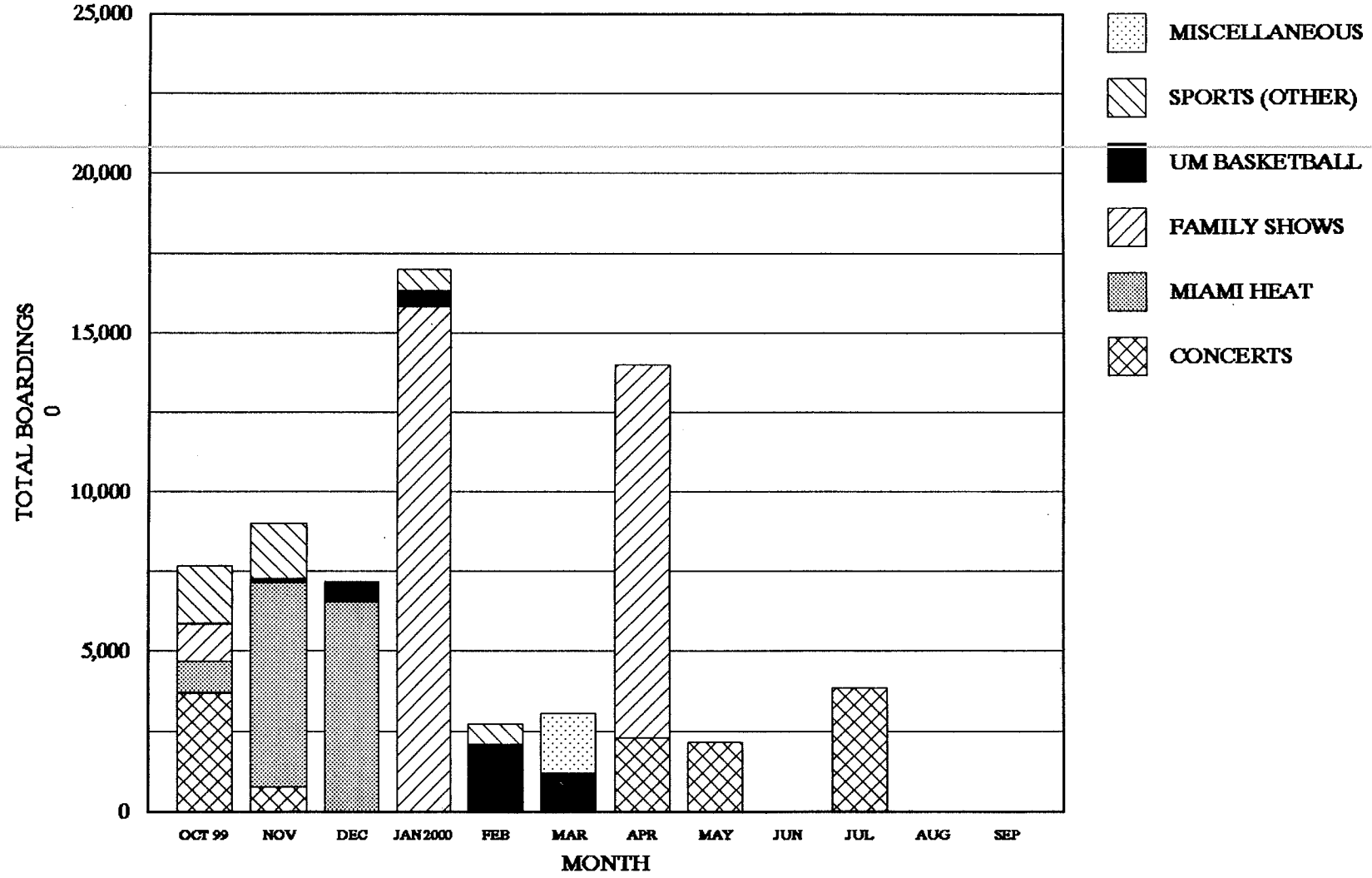
METRORAIL
BOARDINGS BY FARE TYPE
AUGUST 2000

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	836	50,395	36,876	27,697	288	913	0	546	290	1	15,214	133,055
~~Dadeland North~~	~~346~~	~~30,009~~	~~47,935~~	~~37,365~~	~~359~~	~~609~~	~~10~~	~~292~~	~~268~~	~~14~~	~~18,388~~	~~135,594~~
South Miami	94	8,436	23,352	26,418	478	355	0	352	230	8	10,962	70,686
University	35	4,556	8,721	13,357	64	168	59	226	335	0	7,996	35,518
Douglas	314	21,316	13,789	18,910	73	774	0	291	130	0	6,777	62,375
Coconut Grove	45	5,057	7,453	14,343	6	194	22	171	167	0	5,823	33,283
Vizcaya	265	8,843	6,820	5,383	31	426	0	57	534	0	2,568	24,926
Brickell	234	13,486	9,030	19,271	17	740	5	108	356	99	9,520	52,866
Government Center	763	46,565	66,081	65,202	2,407	1,993	12	953	2,257	23	27,378	213,635
Overtown/Arena	64	2,681	6,104	7,465	33	181	0	107	95	0	2,950	19,680
Culmer	40	5,987	4,077	6,436	1	110	0	168	172	0	1,824	18,815
Civic Center	202	8,516	34,191	38,553	165	1,128	0	464	1,097	0	21,681	105,998
Santa Clara	9	727	2,692	4,764	9	88	0	62	82	0	1,875	10,308
Allapattah	163	12,471	9,604	11,165	7	400	0	170	131	0	3,869	37,980
Earlington Heights	232	8,921	6,495	8,722	827	191	0	199	34	0	2,148	27,769
Brownsville	41	4,198	4,316	6,862	15	120	0	155	36	0	1,408	17,151
Martin Luther King	171	13,296	6,548	5,873	8	242	0	45	80	0	989	27,253
Northside	169	12,845	9,293	13,490	24	134	48	93	209	1	3,523	39,828
Tri-Rail	256	6,884	6,315	4,685	4	242	0	33	5,300	20	2,253	25,992
Hialeah	227	12,895	5,246	11,730	22	983	0	72	108	0	4,475	35,758
Okeechobee	68	9,581	13,013	14,064	84	547	2	241	129	0	6,011	43,741
TOTAL BOARDINGS	**4,574**	**287,667**	**327,950**	**361,753**	**4,923**	**10,538**	**159**	**4,807**	**12,043**	**166**	**157,632**	**1,172,212**
MOVER-RAIL		**36,056**	**56,793**	**38,064**	**2,302**	**1,528**	**9**	**622**	**1,827**	**23**	**7,992**	**145,216**
METRORAIL (total)	**4,574**	**251,611**	**271,157**	**323,689**	**2,621**	**9,010**	**150**	**4,185**	**10,216**	**143**	**149,640**	**1,026,996**

MIAMI ARENA EVENTS

TOTAL RAIL BOARDINGS PER TYPE OF EVENT

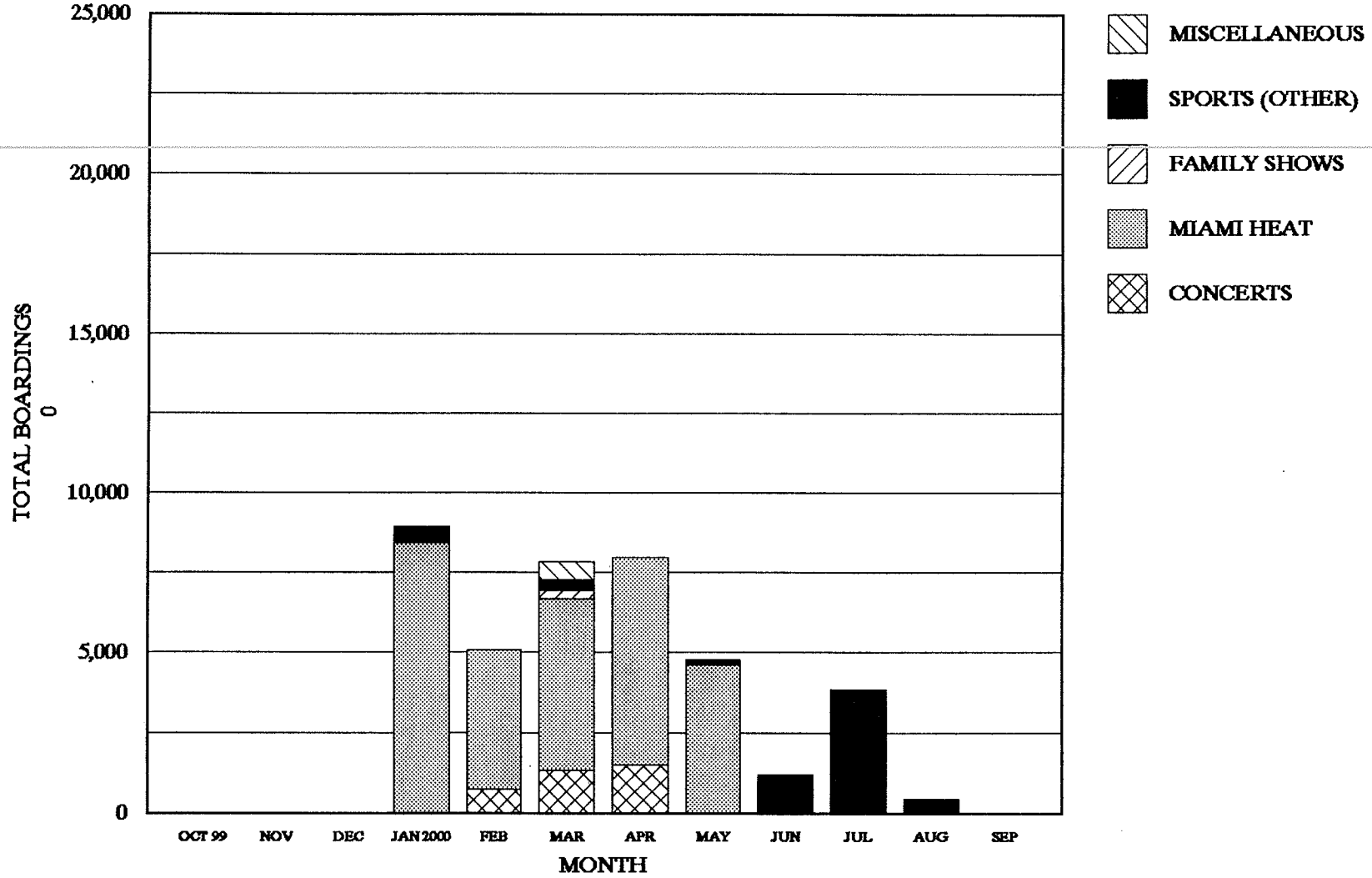
FY 2000



AMERICAN AIRLINES ARENA EVENTS

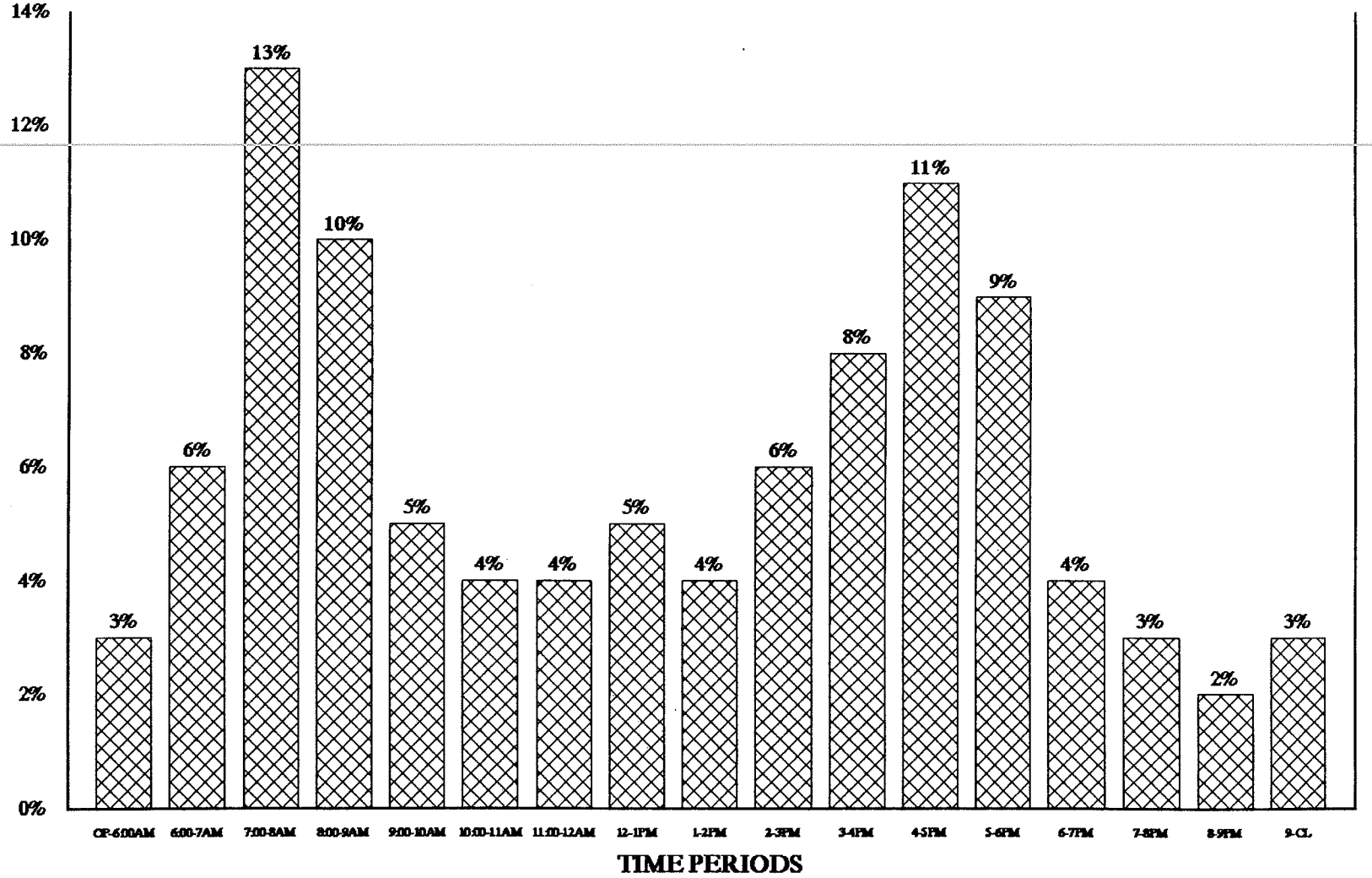
TOTAL RAIL BOARDINGS PER TYPE OF EVENT

FY 2000



METRO-DADE TRANSIT AGENCY

PERCENTAGE OF WEDNESDAY METRORAIL BOARDINGS BY TIME PERIODS FOR AUGUST 17, 2000



METROMOVER
BOARDINGS BY STATION
AUGUST 2000

STATIONS	AVERAGE WEEKDAY BOARDINGS	TOTAL WEEKDAY BOARDINGS	TOTAL SATURDAY BOARDINGS	TOTAL SUNDAY BOARDINGS	MONTH BOARDINGS
School Board	677	15,567	1,298	1,042	17,907
Omni	759	17,453	1,723	1,427	20,603
Bicentennial Park	-	-	-	-	-
Eleventh Street	35	811	133	118	1,062
Park West	64	1,480	129	103	1,712
Freedom Tower	73	1,675	192	150	2,018
Government Center	3,958	90,998	7,515	6,028	104,542
Miami Avenue	581	13,359	831	519	14,708
Third Street	146	3,348	304	239	3,892
Knight Center	556	12,783	525	442	13,751
Bayfront Park	2,123	48,837	1,869	949	51,655
First Street	469	10,798	939	781	12,519
College/Bayside	855	19,663	1,645	1,207	22,515
College North	397	9,131	561	254	9,945
Arena/State Plaza	174	4,006	244	252	4,503
Riverwalk	89	2,053	194	138	2,386
Fifth Street	155	3,559	101	36	3,696
Eighth Street	438	10,063	382	197	10,642
Tenth Street	225	5,171	142	63	5,377
Brickell	1,565	36,006	2,266	1,680	39,952
Financial District	246	5,669	373	200	6,243
TOTAL	**13,584**	**312,434**	**21,368**	**15,826**	**349,628**

METROMOVER
BOARDINGS BY FARE TYPE
AUGUST 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		17	13,148	4,631	5	83	17	6	0	0	17,907
Omni		661	996	18,475	14	224	126	107	0	0	20,603
Bicentennial Park	-	-	-	-	-	-	-	-	-	-	-
Eleventh Street		3	42	1,010	1	5	1	0	0	0	1,063
Park West		3	8	1,684	5	5	4	3	0	0	1,712
Freedom Tower		12	102	1,853	1	11	5	34	0	0	2,018
Government Center	67,656	2,894	14,832	17,725	320	417	416	281	0	0	104,542
Miami Avenue		40	4,655	9,663	43	175	132	0	0	0	14,708
Third Street		48	890	2,885	0	37	24	7	0	0	3,892
Knight Center		11	4,321	9,297	40	22	24	34	0	0	13,751
Bayfront Park		10	21,981	29,597	9	16	41	0	0	0	51,655
First Street		96	1,972	10,164	13	192	74	7	0	0	12,519
College/Bayside		51	4,237	17,889	21	141	128	46	0	0	22,515
College North		11	3,516	6,336	2	64	16	0	0	0	9,945
Arena/State Plaza		12	70	4,298	15	107	1	0	0	0	4,503
Riverwalk		6	108	2,258	0	11	2	0	0	0	2,386
Fifth Street		6	92	3,538	1	24	32	2	0	0	3,696
Eigth Street		15	3,669	6,847	4	67	40	0	0	0	10,642
Tenth Street		6	1,582	3,694	0	77	6	11	0	0	5,377
Brickell	26,330	9	349	13,229	1	33	1	0	0	0	39,952
Financial District		13	800	5,239	1	108	82	0	0	0	6,243
TOTAL	**93,986**	**3,926**	**77,373**	**170,312**	**497**	**1,821**	**1,172**	**539**	**0**	**0**	**349,628**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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	3,714.7	4,172.8	277.5	294.9	$14,440	$12,408	85.9%	14,315	$0.14	51.6	$2.97
11	2,555.2	2,883.5	241.0	259.0	$12,174	$9,068	74.5%	13,012	$0.24	54.0	$3.14
L	2,791.6	3,024.9	235.5	246.4	$12,043	$8,247	68.5%	10,901	$0.35	46.3	$2.73
3/16	3,683.6	3,901.9	299.6	309.5	$15,359	$10,389	67.6%	13,331	$0.37	44.5	$2.66
77	2,416.4	2,494.3	193.7	198.0	$10,136	$6,550	64.6%	9,264	$0.39	47.8	$2.63
88	848.1	1,011.5	67.1	73.9	$3,603	$2,176	60.4%	2,948	$0.48	43.9	$2.15
27	2,250.6	2,430.4	195.7	203.2	$9,877	$5,639	57.1%	8,182	$0.52	41.8	$2.32
8	2,037.8	2,158.6	179.0	185.7	$9,188	$5,107	55.6%	7,427	$0.55	41.5	$2.37
9	1,499.6	1,639.0	123.7	130.6	$6,529	$3,535	54.1%	4,956	$0.60	40.1	$2.16
2	987.1	1,128.2	103.5	111.3	$5,087	$2,670	52.5%	3,709	$0.65	35.8	$2.37
62	1,330.0	1,439.9	125.4	130.9	$6,368	$3,305	51.9%	4,631	$0.66	36.9	$2.30
36	1,154.2	1,276.5	100.8	105.7	$5,267	$2,546	48.3%	3,472	$0.78	34.4	$1.99
17	1,767.8	1,957.2	138.2	146.2	$7,306	$3,325	45.5%	4,907	$0.81	35.5	$1.70
24	1,698.5	1,769.3	159.4	162.9	$7,937	$2,868	36.1%	4,164	$1.22	26.1	$1.62
B	985.6	1,132.9	57.3	64.0	$3,333	$1,067	32.0%	1,454	$1.56	25.4	$0.94
40	1,335.1	1,504.0	97.3	105.3	$5,264	$1,386	26.3%	2,080	$1.86	21.4	$0.92
TOTAL	**31,056**	**33,925**	**2,595**	**2,727**	**$133,911**	**$80,287**	**60.0%**	**108,752**	**$0.49**	**41.9**	**$2.37**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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	1,528.5	109.6	115.1	$5,762	$3,183	55.2%	4,291	$0.60	39.2	$2.08
21	793.5	851.9	74.5	77.0	$3,702	$1,966	53.1%	2,559	$0.68	34.3	$2.31
G	1,226.5	1,460.9	94.3	103.7	$4,995	$2,643	52.9%	3,118	$0.75	33.1	$1.81
10	777.8	823.4	66.2	68.5	$3,447	$1,778	51.6%	2,441	$0.68	36.9	$2.16
J	1,757.5	1,982.2	138.8	149.0	$7,262	$3,722	51.3%	4,709	$0.75	33.9	$1.88
54	1,016.0	1,167.3	97.0	104.8	$4,942	$2,487	50.3%	3,405	$0.72	35.1	$2.13
C	1,086.0	1,190.3	108.7	113.6	$5,312	$2,642	49.7%	3,455	$0.77	31.8	$2.22
12	873.6	928.4	88.2	91.0	$4,321	$2,113	48.9%	3,322	$0.66	37.7	$2.28
7	1,185.3	1,426.7	103.9	114.7	$5,353	$2,606	48.7%	3,468	$0.79	33.4	$1.83
33	710.4	961.9	61.3	69.3	$3,205	$1,539	48.0%	2,244	$0.74	36.6	$1.60
22	1,617.5	1,738.7	127.3	133.0	$6,716	$3,125	46.5%	4,212	$0.85	33.1	$1.80
H	2,123.7	2,224.7	162.4	166.9	$8,460	$3,849	45.5%	4,601	$1.00	28.3	$1.73
K	1,955.4	2,256.8	147.6	158.3	$7,825	$3,518	45.0%	4,560	$0.94	30.9	$1.56
75	1,377.3	1,501.0	108.4	113.5	$5,644	$2,424	42.9%	3,069	$1.05	28.3	$1.61
37	1,463.9	1,607.0	125.4	131.4	$6,334	$2,525	39.9%	3,777	$1.01	30.1	$1.57
32	1,811.7	2,081.6	135.9	145.0	$7,211	$2,788	38.7%	3,675	$1.20	27.0	$1.34
T	1,119.9	1,271.4	84.4	90.4	$4,482	$1,646	36.7%	2,044	$1.39	24.2	$1.29
87	696.9	825.9	56.5	62.5	$3,024	$1,081	35.8%	1,469	$1.32	26.0	$1.31
73	999.0	1,162.5	83.6	90.4	$4,337	$1,534	35.4%	2,264	$1.24	27.1	$1.32
57/72	905.5	1,058.4	64.3	71.3	$3,504	$1,056	30.1%	1,410	$1.74	21.9	$1.00
M	965.7	1,025.0	89.6	93.2	$4,462	$1,334	29.9%	1,814	$1.72	20.2	$1.30
A	257.3	378.7	27.2	31.1	$1,104	$276	25.0%	353	$2.35	13.0	$0.73
W	152.9	227.3	23.0	26.1	$1,078	$156	14.5%	427	$2.16	18.5	$0.69
TOTAL	**26,271**	**29,681**	**2,178**	**2,319**	**$112,484**	**$49,991**	**44.4%**	**66,684**	**$0.94**	**30.6**	**$1.68**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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	$1,668	$924	55.4%	1,140	$0.65	36.5	$1.69
71	295.5	360.6	26.6	29.0	$1,344	$629	46.8%	831	$0.86	31.3	$1.74
28	386.4	432.2	26.3	28.3	$1,423	$567	39.9%	722	$1.18	27.5	$1.31
91	721.9	776.0	47.2	49.4	$2,606	$919	35.3%	1,205	$1.40	25.5	$1.18
E	772.4	821.3	56.2	58.1	$2,975	$818	27.5%	1,023	$2.11	18.2	$1.00
42	774.8	851.3	58.2	61.1	$3,048	$781	25.6%	1,052	$2.15	18.1	$0.92
48	429.8	517.8	43.7	46.8	$1,787	$418	23.4%	551	$2.48	12.6	$0.81
6	306.0	349.4	26.5	28.6	$1,262	$236	18.7%	404	$2.54	15.3	$0.68
29	303.2	415.8	26.7	30.8	$1,415	$257	18.2%	381	$3.04	14.3	$0.62
R	431.9	474.8	26.1	27.8	$1,461	$246	16.8%	359	$3.39	13.7	$0.52
V	348.3	379.5	26.7	27.7	$1,454	$185	12.7%	241	$5.26	9.1	$0.49
TOTAL	**5,228**	**5,925**	**395**	**422**	**$20,443**	**$5,981**	**29.3%**	**7,909**	**$1.83**	**20.0**	**$1.01**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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	$3,206	$1,711	53.4%	2,142	$0.70	39.7	$1.63
KAT - KENDALL	432.4	556.8	23.2	29.0	$1,201	$529	44.0%	631	$1.07	27.2	$0.95
~~95EX~~	~~1,055.4~~	~~1,958.0~~	~~55.5~~	~~87.7~~	~~$4,059~~	~~$1,601~~	~~39.4%~~	~~1,539~~	~~$1.60~~	~~27.7~~	~~$0.82~~
KAT - SUNSET	709.8	901.6	42.1	51.2	$2,046	$735	35.9%	854	$1.54	20.3	$0.82
KAT - KILLIAN	1,020.0	1,311.6	49.5	60.6	$2,764	$937	33.9%	1,091	$1.67	22.0	$0.71
FLAG MAX	1,059.3	1,588.7	71.9	98.1	$4,369	$1,396	32.0%	1,692	$1.76	23.5	$0.88
27 MAX	443.8	559.4	26.7	31.2	$1,661	$495	29.8%	733	$1.59	27.4	$0.88
BIRD ROAD MAX	763.8	905.1	43.7	50.9	$2,242	$434	19.4%	609	$2.97	13.9	$0.48
242-DORAL CON	410.0	517.1	31.6	36.3	$1,435	$107	7.5%	136	$9.79	4.3	$0.21
TRI-MIA	67.5	81.1	15.8	17.0	$683	$14	2.0%	428	$1.56	27.0	$0.17
TR-36 ST	60.1	79.5	5.8	7.0	$319	$3	1.1%	38	$8.28	6.6	$0.04
137-WEST DADE CON	1,079.3	1,351.0	63.2	72.4	$3,175	$535	16.8%	699	$3.78	11.1	$0.40
NORTH DADE CONN	658.0	938.7	44.8	55.0	$2,117	$159	7.5%	212	$9.25	4.7	$0.17
TOTAL	**8,565**	**11,799**	**528**	**660**	**$29,279**	**$8,655**	**29.6%**	**10,802**	**$1.91**	**20.5**	**$0.73**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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
BUSWAY LOCAL	324.0	408.3	21.5	24.4	$999	$546	54.7%	705	$0.64	32.8	$1.34
65EX	107.1	149.5	6.8	8.9	$401	$196	48.8%	270	$0.76	39.8	$1.31
31	414.0	604.4	27.4	34.1	$1,655	$683	41.3%	1,018	$0.95	37.2	$1.13
38	2,304.2	3,061.2	126.9	149.6	$7,320	$2,831	38.7%	3,522	$1.27	27.8	$0.92
SAGA BAY MAX	295.4	392.1	17.4	20.9	$912	$339	37.2%	438	$1.31	25.2	$0.87
35/70	1,790.9	2,225.6	96.0	109.6	$5,552	$1,653	29.8%	1,963	$1.99	20.5	$0.74
CORAL REEF MAX	794.6	926.7	44.9	49.9	$2,280	$659	28.9%	774	$2.09	17.3	$0.71
1	927.4	1,116.8	68.0	74.8	$3,655	$997	27.3%	1,528	$1.74	22.5	$0.89
52/56	1,842.7	2,201.7	135.4	149.3	$7,336	$1,605	21.9%	2,168	$2.64	16.0	$0.73
TOTAL	**8,800**	**11,086**	**544**	**622**	**$30,111**	**$9,509**	**31.6%**	**12,386**	**$1.66**	**22.8**	**$0.86**
GRAND TOTAL	**79,920**	**92,415**	**6,240**	**6,751**	**$326,227**	**$154,423**	**47.3%**	**206,533**	**$0.83**	**33.1**	**$1.67**

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
AUGUST 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	2,154.2	2,365.8	189.0	199.0	$9,600	$7,345	76.5%	10,447	$0.22	55.3	$3.10
S	3,714.7	4,186.2	276.7	293.7	$14,410	$10,560	73.3%	12,845	$0.30	46.4	$2.52
77	1,385.9	1,420.8	101.3	103.2	$5,344	$3,448	64.5%	5,067	$0.37	50.0	$2.43
88	613.6	683.6	49.1	52.0	$2,512	$1,612	64.2%	1,990	$0.45	40.5	$2.36
3	2,906.9	3,365.3	212.1	233.0	$11,271	$7,158	63.5%	9,021	$0.46	42.5	$2.13
L	2,012.4	2,144.0	174.8	181.2	$8,845	$5,587	63.2%	8,017	$0.41	45.9	$2.61
27	1,647.3	1,883.0	120.7	130.2	$6,345	$3,685	58.1%	5,431	$0.49	45.0	$1.96
62	874.9	951.1	76.7	80.0	$3,858	$2,168	56.2%	3,285	$0.51	42.8	$2.28
8	1,322.2	1,361.7	119.6	121.9	$6,041	$3,381	56.0%	4,959	$0.54	41.5	$2.48
16	937.2	991.2	71.3	74.6	$3,727	$2,066	55.4%	2,665	$0.62	37.4	$2.08
2	536.8	648.8	55.4	61.6	$2,716	$1,470	54.1%	1,996	$0.62	36.0	$2.27
7	968.8	1,186.6	80.3	88.9	$4,191	$2,236	53.4%	2,955	$0.66	36.8	$1.88
9/10	1,575.5	1,697.3	118.8	125.3	$6,209	$3,230	52.0%	4,427	$0.67	37.3	$1.90
C	1,089.8	1,309.8	108.3	118.9	$5,303	$2,675	50.4%	3,452	$0.76	31.9	$2.04
33	412.4	508.8	31.9	35.1	$1,648	$828	50.2%	1,152	$0.71	36.1	$1.63
J	1,307.0	1,393.6	89.2	93.1	$4,783	$2,395	50.1%	3,175	$0.75	35.6	$1.72
54	467.2	545.8	43.5	47.2	$2,168	$1,064	49.1%	1,513	$0.73	34.8	$1.95
12/21	808.4	851.2	80.9	83.1	$3,944	$1,905	48.3%	2,802	$0.73	34.6	$2.24
T	682.8	767.7	45.4	49.2	$2,449	$1,179	48.2%	966	$1.31	21.3	$1.54
K	1,403.8	1,725.4	103.6	114.8	$5,442	$2,495	45.9%	3,116	$0.95	30.1	$1.45
71	262.0	327.1	21.3	23.7	$920	$409	44.4%	403	$1.27	18.9	$1.25
G	1,063.5	1,185.0	82.5	88.3	$4,304	$1,911	44.4%	2,193	$1.09	26.6	$1.61
36	657.6	668.0	52.9	53.3	$2,747	$1,206	43.9%	1,583	$0.97	29.9	$1.81
37/72	1,067.3	1,209.4	75.0	79.9	$3,987	$1,700	42.6%	2,676	$0.86	35.7	$1.41
M	558.6	633.4	51.3	55.2	$2,534	$1,053	41.5%	521	$2.85	10.2	$1.66

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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
83	1,078.7	1,143.4	82.7	85.3	$4,327	$1,792	41.4%	2,382	$1.06	28.8	$1.57
24	1,023.8	1,075.1	86.2	88.3	$4,396	$1,805	41.1%	2,679	$0.97	31.1	$1.68
22	1,300.9	1,407.5	86.2	91.5	$4,669	$1,913	41.0%	2,595	$1.06	30.1	$1.36
H	2,123.7	2,272.4	157.2	164.7	$8,275	$3,316	40.1%	3,977	$1.25	25.3	$1.46
17	1,397.5	1,445.2	91.8	93.9	$4,963	$1,896	38.2%	2,829	$1.08	30.8	$1.31
B	512.6	563.8	28.1	30.4	$1,611	$528	32.8%	726	$1.49	25.9	$0.94
87	240.2	258.0	19.1	19.9	$1,024	$331	32.3%	396	$1.75	20.8	$1.28
32	1,039.8	1,099.4	71.7	74.0	$3,841	$1,135	29.5%	1,534	$1.76	21.4	$1.03
E	397.2	548.9	27.1	32.1	$1,536	$429	27.9%	567	$1.95	20.9	$0.78
73	572.6	620.4	40.8	42.5	$2,175	$565	26.0%	900	$1.79	22.1	$0.91
75	341.6	371.6	27.5	28.4	$1,423	$351	24.7%	469	$2.28	17.1	$0.94
40	938.2	1,005.4	54.8	58.4	$3,088	$724	23.4%	991	$2.39	18.1	$0.72
91	568.8	636.2	39.4	42.5	$2,122	$483	22.8%	633	$2.59	16.1	$0.76
W	152.9	227.3	23.0	26.0	$1,077	$237	22.0%	402	$2.09	17.5	$1.04
A	124.0	192.8	13.2	15.6	$537	$117	21.8%	122	$3.44	9.2	$0.61
42	666.5	731.9	48.3	51.0	$2,589	$484	18.7%	699	$3.01	14.5	$0.66
137-WEST DADE	803.2	987.2	45.8	51.7	$2,286	$357	15.6%	558	$3.46	12.2	$0.36
TRI-MIA	34.5	48.1	10.4	11.6	$459	$29	6.2%	319	$1.35	30.6	$0.59
TOTAL	**43,748**	**48,645**	**3,384**	**3,594**	**$175,696**	**$89,256**	**50.8%**	**119,429**	**$0.72**	**35.3**	**$1.83**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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	1,694.1	2,084.1	89.4	100.7	$3,953	$2,431	61.5%	3,300	$0.46	36.9	$1.17
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,609	$680	42.3%	1,215	$0.76	37.6	$1.07
CORAL REEF MAX	533.0	596.8	26.2	28.3	$1,432	$605	42.3%	631	$1.31	24.1	$1.01
1	569.8	664.5	41.0	44.4	$1,880	$627	33.3%	799	$1.57	19.5	$0.94
35/52	1,574.0	1,912.7	98.2	108.9	$5,418	$1,212	22.4%	1,555	$2.71	15.8	$0.63
TOTAL	**4,938**	**5,897**	**287**	**317**	**$14,293**	**$5,554**	**38.9%**	**7,499**	**$1.17**	**26.1**	**$0.94**
GRAND TOTAL	**48,685**	**54,542**	**3,671**	**3,911**	**$189,988**	**$94,811**	**49.9%**	**126,928**	**$0.75**	**34.6**	**$1.74**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
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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	$11,005	$9,920	90.1%	11,524	$0.09	55.0	$3.02
11	1,604.9	1,745.9	136.6	143.3	$6,922	$5,180	74.8%	7,389	$0.24	54.1	$2.97
3	2,079.9	2,462.7	145.7	161.7	$7,824	$4,983	63.7%	6,377	$0.45	43.8	$2.02
L	1,528.0	1,639.8	128.8	134.1	$6,570	$3,854	58.7%	4,813	$0.56	37.4	$2.35
C	699.9	819.9	62.8	68.6	$3,137	$1,759	56.1%	2,301	$0.60	36.7	$2.15
7	728.0	876.4	61.9	68.0	$3,191	$1,658	52.0%	2,173	$0.71	35.1	$1.89
16	738.4	781.6	50.0	52.7	$2,722	$1,355	49.8%	1,744	$0.78	34.9	$1.73
J	744.0	789.3	48.8	50.7	$2,630	$1,286	48.9%	1,585	$0.85	32.5	$1.63
27	1,273.3	1,453.0	94.8	101.9	$4,948	$2,345	47.4%	3,219	$0.81	34.0	$1.61
77	1,023.6	1,050.7	75.4	76.9	$3,959	$1,825	46.1%	2,690	$0.79	35.7	$1.74
8	904.0	923.2	76.9	78.3	$3,949	$1,811	45.9%	2,706	$0.79	35.2	$1.96
H	1,475.4	1,573.0	107.1	111.9	$5,637	$2,519	44.7%	2,969	$1.05	27.7	$1.60
9	631.8	682.2	45.4	47.9	$2,398	$1,069	44.6%	1,377	$0.96	30.3	$1.57
G	617.1	671.1	47.9	50.5	$2,471	$1,098	44.4%	1,252	$1.10	26.2	$1.64
K	1,358.2	1,593.0	91.5	100.3	$4,913	$2,035	41.4%	2,622	$1.10	28.7	$1.28
88	613.6	683.6	48.6	51.4	$2,493	$990	39.7%	1,232	$1.22	25.4	$1.45
83	680.1	722.5	56.1	57.6	$2,880	$1,077	37.4%	1,232	$1.46	22.0	$1.49
2	341.6	425.6	37.4	42.0	$1,831	$663	36.2%	966	$1.21	25.8	$1.56
36	652.0	656.9	52.4	52.7	$2,723	$985	36.2%	1,384	$1.26	26.4	$1.50
37/72	1,044.4	1,160.4	63.1	67.0	$3,486	$1,256	36.0%	1,759	$1.27	27.9	$1.08
B	499.8	551.0	26.7	29.0	$1,549	$539	34.8%	646	$1.56	24.2	$0.98
62	874.9	951.1	76.6	79.9	$3,854	$1,273	33.0%	1,748	$1.48	22.8	$1.34
10	367.9	389.5	25.2	26.5	$1,365	$449	32.9%	644	$1.42	25.6	$1.15
17	774.0	789.6	48.2	49.0	$2,638	$825	31.3%	1,195	$1.52	24.8	$1.04
22	772.0	820.1	48.8	51.2	$2,658	$822	30.9%	1,117	$1.64	22.9	$1.00

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
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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
12/21	808.4	851.2	77.6	79.8	$3,814	$1,176	30.8%	1,778	$1.48	22.9	$1.38
E	397.2	548.9	27.0	32.0	$1,202	$361	30.0%	540	$1.56	20.0	$0.66
33	325.0	410.6	25.0	27.7	$1,313	$371	28.2%	493	$1.91	19.7	$0.90
40	502.2	535.8	28.8	30.6	$1,623	$434	26.7%	585	$2.03	20.3	$0.81
71	193.6	226.3	16.3	17.5	$744	$198	26.6%	299	$1.83	18.3	$0.87
54	467.2	545.8	43.7	47.4	$2,169	$573	26.4%	813	$1.96	18.6	$1.05
24	944.8	979.6	78.0	79.6	$4,016	$1,048	26.1%	1,454	$2.04	18.7	$1.07
T	672.0	761.4	44.3	48.2	$2,393	$621	25.9%	776	$2.28	17.5	$0.82
87	240.2	258.0	19.1	19.9	$1,021	$219	21.4%	299	$2.68	15.7	$0.85
32	766.1	796.0	48.1	49.3	$2,621	$540	20.6%	737	$2.82	15.3	$0.68
M	410.1	459.0	37.0	40.1	$1,877	$362	19.3%	506	$3.00	13.7	$0.79
A	124.0	182.0	13.1	15.2	$517	$98	19.0%	129	$3.25	9.8	$0.54
75	341.6	371.6	27.5	28.4	$1,419	$242	17.1%	296	$3.97	10.8	$0.65
42	666.5	731.9	47.8	50.5	$2,567	$435	16.9%	613	$3.48	12.8	$0.59
91	547.2	606.7	38.5	41.4	$2,065	$332	16.1%	413	$4.19	10.7	$0.55
137-WEST DADE	803.2	958.0	45.9	51.0	$2,209	$298	13.5%	374	$5.11	8.1	$0.31
73	368.1	415.9	26.1	27.8	$1,449	$180	12.4%	293	$4.33	11.3	$0.43
W	121.7	177.5	18.1	20.4	$923	$89	9.6%	219	$3.82	12.1	$0.50
TRI-MIA	24.0	37.6	8.8	10.0	$390	$34	8.7%	339	$1.05	38.3	$0.90
TOTAL	**33,751**	**37,485**	**2,546**	**2,702**	**$132,269**	**$59,185**	**44.7%**	**77,615**	**$0.94**	**30.5**	**$1.58**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
AUGUST 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	$1,574	$596	37.8%	757	$1.29	23.4	$0.93
1	410.8	489.1	29.0	31.6	$1,302	$464	35.7%	668	$1.25	23.0	$0.95
38	1,694.1	2,084.1	89.4	100.7	$5,162	$1,741	33.7%	2,379	$1.44	26.6	$0.84
35/52	1,455.8	1,796.0	83.3	94.0	$4,712	$1,042	22.1%	1,345	$2.73	16.1	$0.58
CORAL REEF	533.0	596.8	26.2	28.3	$1,408	$306	21.8%	354	$3.12	13.5	$0.51
TOTAL	**4,661**	**5,604**	**260**	**289**	**$14,158**	**$4,149**	**29.3%**	**5,503**	**$1.82**	**21.1**	**$0.74**
GRAND TOTAL	**38,411**	**43,090**	**2,806**	**2,991**	**$146,427**	**$63,334**	**43.3%**	**83,118**	**$1.00**	**29.6**	**$1.47**