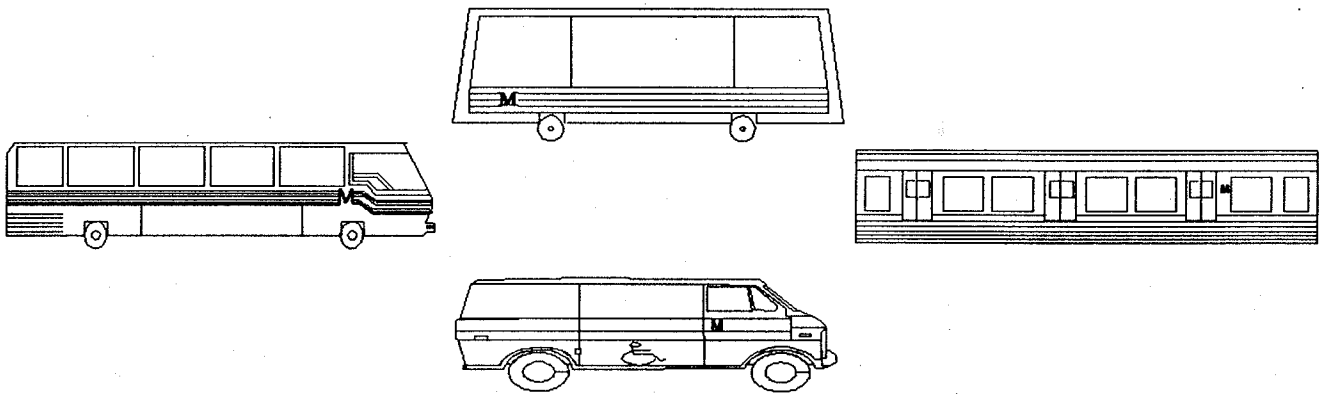
MIAMI-DADE TRANSIT AGENCY

RIDERSHIP TECHNICAL REPORT

METROBUS, METRORAIL, METROMOVER, & PARATRANSIT



JUNE 1999

Prepared by: MDTA, Management Services

RIDERSHIP TECHNICAL REPORT

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SYSTEM PERFORMANCE SUMMARY

JUNE 1999

TRAVEL MODE	TOTAL WEEKDAY RIDERSHIP	TOTAL SATURDAY RIDERSHIP	TOTAL SUNDAY RIDERSHIP	TOTAL RIDERSHIP
METROBUS	4,296,352	456,490	314,060	5,066,902
METRORAIL	1,004,665	74,985	54,442	1,134,092
METROMOVER	293,477	19,228	14,931	327,636
PARATRANSIT				
STS	N/A	N/A	N/A	60,967
MEDICAID	N/A	N/A	N/A	28,475
TOTAL	**5,594,494**	**550,703**	**383,433**	**6,618,072**

METROBUS
Boardings By Route
JUNE 1999

ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
A	151	3,326	199	230	3,755
B	1,300	28,604	2,778	1,998	33,380
C	3,682	81,000	12,464	10,710	104,174
E	910	20,018	1,401	1,091	22,510
G	2,678	58,909	8,352	4,313	71,574
H	4,558	100,272	14,781	10,676	125,729
J	4,824	106,129	10,685	5,630	122,444
K	4,466	98,258	10,480	9,172	117,910
L	10,739	236,267	28,478	20,020	284,764
M	1,944	42,758	2,447	1,826	47,030
R	373	8,211	-	-	8,211
S	12,347	271,641	44,805	39,109	355,555
T	2,017	44,383	3,882	3,157	51,423
V	131	2,887	-	-	2,887
W	318	7,002	913	1,162	9,077
1	1,623	35,716	3,822	1,690	41,228
2	3,453	75,971	7,793	3,548	87,312
3	-	-	34,293	22,021	56,315
3/16	13,122	288,691	-	-	288,691
6	285	6,271	-	-	6,271
7	3,328	73,222	11,061	8,005	92,288
8	6,579	144,733	17,236	9,741	171,709
9	4,430	97,465	-	5,526	102,991
9/10	-	-	15,601	-	15,601
10	2,202	48,442	-	2,622	51,064

METROBUS
Boardings By Route
JUNE 1999

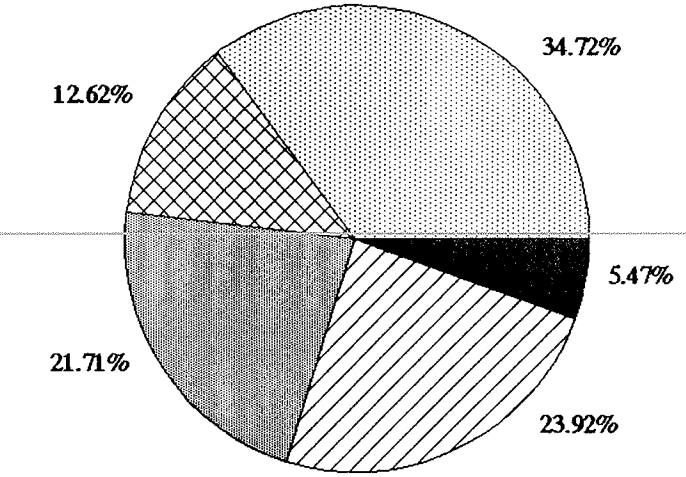
ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
11	12,664	278,606	37,565	30,157	346,328
12	2,944	64,773	-	-	64,773
12/21	-	-	9,533	6,095	15,628
16	-	-	10,107	6,241	16,348
17	4,714	103,719	9,443	5,190	118,352
21	2,413	53,087	-	-	53,087
22	4,225	92,953	9,208	4,919	107,080
24	4,167	91,679	10,129	5,469	107,276
27	7,601	167,223	18,929	12,230	198,382
28	634	13,957	-	-	13,957
29	281	6,178	-	-	6,178
31	1,048	23,059	-	-	23,059
32	3,539	77,866	6,197	4,090	88,153
33	1,971	43,362	3,415	1,800	48,576
35/52	-	-	5,784	4,688	10,472
35/70	1,836	40,388	-	-	40,388
36	3,429	75,433	6,513	5,183	87,128
37	3,539	77,863	-	-	77,863
37/72	-	-	8,022	6,080	14,102
38	3,250	71,507	11,580	9,522	92,609
40	2,197	48,332	4,000	2,130	54,462
42	901	19,811	2,553	2,065	24,429
48	648	14,249	-	-	14,249
51-FLAGLER MAX	1,640	36,080	-	-	36,080
52	1,276	28,063	-	-	28,063
54	2,982	65,611	4,915	3,561	74,086
56	908	19,970	-	-	19,970
57/72	1,689	37,156	-	-	37,156
62	4,905	107,910	10,792	7,333	126,035

METROBUS
Boardings By Route
JUNE 1999

ROUTES	Average Weekday	Boardings By Day of Week			TOTAL Monthly Boardings
		Weekdays	Saturdays	Sundays	
65EX	287	6,317	-	-	6,317
71	717	15,776	2,354	760	18,891
73	2,020	44,449	2,674	1,062	48,185
75	3,277	72,091	1,458	1,060	74,609
77	8,490	186,774	18,192	10,990	215,956
83	4,192	92,223	10,062	5,068	107,353
87	1,522	33,483	1,678	1,309	36,470
88	3,411	75,039	7,941	5,656	88,636
91	1,160	25,513	3,234	1,790	30,536
BISC MAX	1,998	43,947	-	-	43,947
95EX	1,173	25,800	-	-	25,800
27 MAX	547	12,027	-	-	12,027
104	1,357	29,853	-	-	29,853
TR-36 ST	49	1,070	-	-	1,070
TR-MIA	335	7,370	828	776	8,974
231-BUSWAY LOCAL	593	13,046	4,098	4,611	21,755
252-CORAL REEF	1,059	23,293	2,139	1,401	26,833
287-SAGA BAY	288	6,341	-	-	6,341
KAT-KILLIAN	787	17,322	-	-	17,322
KAT-SUNSET	713	15,675	-	-	15,675
KAT-KENDALL	448	9,866	-	-	9,866
Special	-	65	1,674	578	2,317
Park n Ride	-	-	-	-	0
TOTALS	**195,286**	**4,296,352**	**456,490**	**314,060**	**5,066,902**

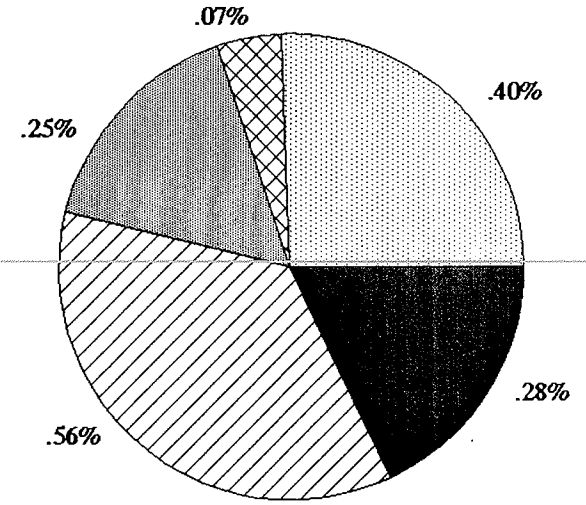
METROBUS
Boardings By Fare Type
JUNE 1999

LOCAL ROUTES



$1.25 Full Fare $.60 Discount Fare Transfers Received
Pass Boardings Token boardings

EXPRESS ROUTES



$1.50 Full Fare $.75 Discount Fare Transfers Received
Pass Boardings Token Boardings

	LOCAL ROUTES EXPRESS ROUTES
$1.25 Full Fare	34.72%
$.60 Discount Fare	12.62%
Transfer Received	21.71%
Pass Boardings	23.92%
Token Boardings	5.47%

	EXPRESS ROUTES % OF BOARDINGS
$1.50 Full Fare	.40%
$.75 Discount Fare	.07%
Transfers Received	.25%
Pass Boardings	.56%
Token Boardings	.28%

% OF TOTAL BOARDINGS = 96.81%

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

METROBUS
Average Weekday Boardings
Comparison To Previous Month

ROUTE	May/99	June/99	%DIFF	ROUTE	May/99	June/99	%DIFF
65EX	124	287	131.5%	8	7,070	6,579	-6.9%
V	60	131	118.3%	2	3,714	3,453	-7.0%
6	214	285	33.2%	11	13,626	12,664	-7.1%
TR-36 ST	41	49	19.5%	K	4,809	4,466	-7.1%
104	1,158	1,357	17.2%	95EX	1,265	1,173	-7.3%
231-BUSWAY LOCAL	520	593	14.0%	51-FLAG MAX	1,769	1,640	-7.3%
56	826	908	9.9%	287-SAGA BAY	311	288	-7.4%
48	595	648	8.9%	32	3,830	3,539	-7.6%
29	259	281	8.5%	12	3,191	2,944	-7.7%
TR-MIA	309	335	8.4%	10	2,397	2,202	-8.1%
252-CORAL REEF	981	1,059	8.0%	40	2,399	2,197	-8.4%
57/72	1,595	1,689	5.9%	27	8,320	7,601	-8.6%
1	1,538	1,623	5.5%	E	999	910	-8.9%
88	3,241	3,411	5.2%	A	166	151	-9.0%
R	370	373	0.8%	87	1,681	1,522	-9.5%
38	3,233	3,250	0.5%	G	2,969	2,678	-9.8%
C	3,734	3,682	-1.4%	KAT	2,190	1,948	-11.1%
B	1,319	1,300	-1.4%	73	2,274	2,020	-11.2%
91	1,179	1,160	-1.6%	71	809	717	-11.4%
M	1,986	1,944	-2.1%	21	2,726	2,413	-11.5%
7	3,402	3,328	-2.2%	9	5,011	4,430	-11.6%
L	11,007	10,739	-2.4%	35/70	2,083	1,836	-11.9%
BISC MAX	2,058	1,998	-2.9%	77	9,660	8,490	-12.1%
3/16	13,539	13,122	-3.1%	62	5,601	4,905	-12.4%
24	4,307	4,167	-3.3%	27 MAX	625	547	-12.5%
J	5,015	4,824	-3.8%	22	4,890	4,225	-13.6%
S	12,875	12,347	-4.1%	33	2,288	1,971	-13.9%
36	3,592	3,429	-4.5%	83	4,874	4,192	-14.0%
T	2,125	2,017	-5.1%	28	739	634	-14.2%
H	4,805	4,558	-5.1%	17	5,618	4,714	-16.1%
31	1,114	1,048	-5.9%	W	380	318	-16.3%
42	965	901	-6.6%	52	1,545	1,276	-17.4%
54	3,197	2,982	-6.7%	75	4,020	3,277	-18.5%
37	3,795	3,539	-6.7%				

METROBUS
Average Weekday Boardings
Comparison to Previous Year

	ROUTE	June/98	June/99	%DIFF
	65EX	112	287	156.3%
	6	190	285	50.0%
	252-CORAL REEF	805	1,059	31.6%
10%	38	2,560	3,250	27.0%
INCREASE	88	2,720	3,411	25.4%
TO PREVIOUS	56	734	908	23.7%
YEAR	91	1,001	1,160	15.9%
	1	1,407	1,623	15.4%
	R	331	373	12.7%
	57/72	1,521	1,689	11.0%
	95EX	1,304	1,173	-10.0%
10%	52	1,447	1,276	-11.8%
DECREASE	W	404	318	-21.3%
TO PREVIOUS	29	419	281	-32.9%
YEAR	TR-36 ST	75	49	-34.7%
	V	205	131	-36.1%

METRORAIL
BOARDINGS BY STATION
JUNE 1999

STATIONS	AVERAGE BOARDINGS	WEEKDAY BOARDINGS	SATURDAY BOARDINGS	SUNDAY BOARDINGS	TOTAL BOARDINGS
Dadeland South	5,106	112,340	8,766	6,593	127,699
Dadeland North	5,357	117,850	7,138	4,933	129,922
South Miami	2,645	58,190	5,082	3,529	66,801
University	1,316	28,952	1,270	1,051	31,273
Douglas	2,716	59,755	4,157	3,511	67,423
Coconut Grove	1,150	25,304	2,321	2,098	29,723
Vizcaya	960	21,129	1,899	1,247	24,275
Brickell	2,079	45,737	3,227	2,443	51,407
Government Center	8,660	190,521	12,728	8,959	212,207
Overtown/Arena	735	16,174	2,006	1,430	19,610
Culmer	692	15,226	1,802	1,262	18,290
Civic Center	4,518	99,396	3,575	2,513	105,484
Santa Clara	385	8,480	909	577	9,967
Allapattah	1,361	29,942	3,034	2,152	35,128
Earlington Heights	952	20,935	2,335	1,532	24,802
Brownsville	639	14,047	1,548	1,053	16,648
Martin Luther King	973	21,414	2,616	1,831	25,861
Northside	1,378	30,322	3,949	2,871	37,142
Tri-Rail	911	20,035	1,738	1,516	23,289
Hialeah	1,310	28,829	2,730	1,885	33,445
Okeechobee	1,822	40,085	2,153	1,456	43,695
TOTAL	**45,667**	**1,004,665**	**74,985**	**54,442**	**1,134,092**

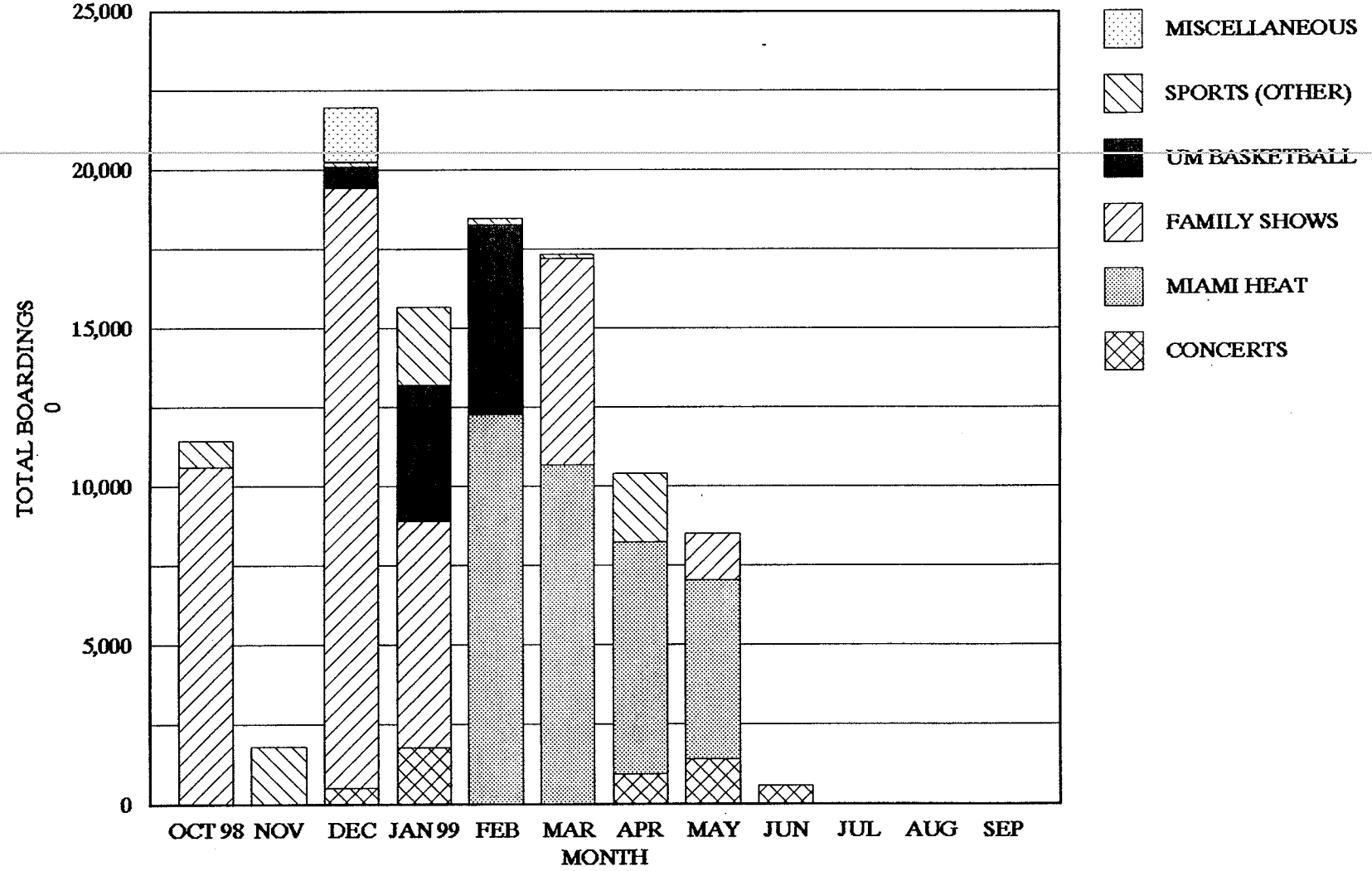
METRORAIL
BOARDINGS BY FARE TYPE
JUNE 1999

STATIONS	RAIL COUPONS	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
Dadeland South	302	48,159	36,729	26,153	348	1,057	92	208	8	14,643	127,699
Dadeland North	178	28,473	50,152	31,624	379	238	98	148	32	18,600	129,922
South Miami	99	8,021	22,739	24,014	196	428	117	274	4	10,909	66,801
University	25	3,853	9,069	10,587	105	101	106	270	3	7,154	31,273
Douglas	56	22,473	15,264	21,971	93	305	153	125	85	6,898	67,423
Coconut Grove	23	5,017	6,568	12,185	19	275	69	95	22	5,449	29,723
Vizcaya	65	8,876	7,618	4,612	9	101	32	306	1	2,656	24,275
Brickell	419	12,094	13,330	15,439	32	241	63	359	10	9,419	51,407
Government Center	276	44,516	78,119	58,013	938	1,568	390	1,895	62	26,431	212,207
Overtown/Arena	19	4,201	5,208	6,953	33	108	34	74	1	2,978	19,610
Culmer	27	4,932	5,562	5,410	2	232	22	46	2	2,056	18,290
Civic Center	62	6,072	36,028	36,716	201	663	849	1,138	2	23,751	105,484
Santa Clara	12	635	2,628	4,598	1	82	53	51	0	1,907	9,967
Allapattah	76	11,845	9,981	9,460	27	83	55	63	2	3,535	35,128
Earlington Heights	36	8,245	5,913	7,944	11	121	71	35	1	2,424	24,802
Brownsville	21	3,710	4,512	6,512	8	382	170	16	1	1,317	16,648
Martin Luther King	153	11,901	7,297	5,195	23	60	25	75	0	1,132	25,861
Northside	53	11,839	8,867	12,167	24	84	27	108	0	3,974	37,142
Tri-Rail	1,549	4,417	5,016	4,856	3	120	66	4,543	2	2,718	23,289
Hialeah	691	10,702	7,297	9,797	20	422	75	272	4	4,166	33,445
Okeechobee	36	10,645	12,835	13,688	49	144	61	192	5	6,040	43,695
TOTAL BOARDINGS	**4,178**	**270,628**	**350,732**	**327,895**	**2,521**	**6,814**	**2,628**	**10,291**	**247**	**158,157**	**1,134,092**
MOVER-RAIL		**35,218**	**67,066**	**32,038**	**837**	**1,259**	**280**	**0**	**51**	**8,627**	**146,925**
METRORAIL (total)	**4,178**	**235,410**	**283,666**	**295,857**	**1,684**	**5,554**	**2,348**	**10,291**	**196**	**149,530**	**987,167**

MIAMI ARENA EVENTS

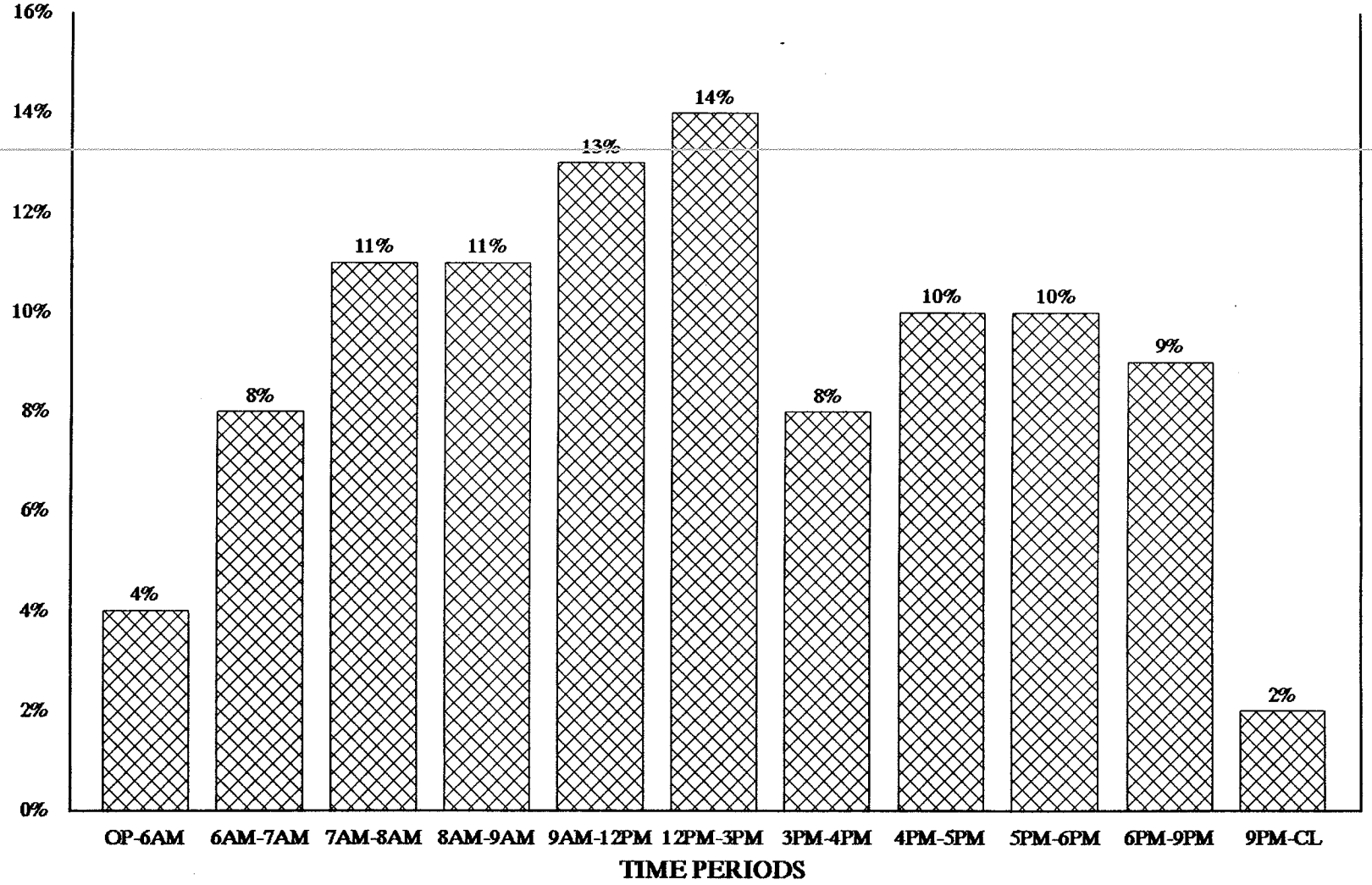
TOTAL RAIL BOARDINGS PER TYPE OF EVENT

FY 99



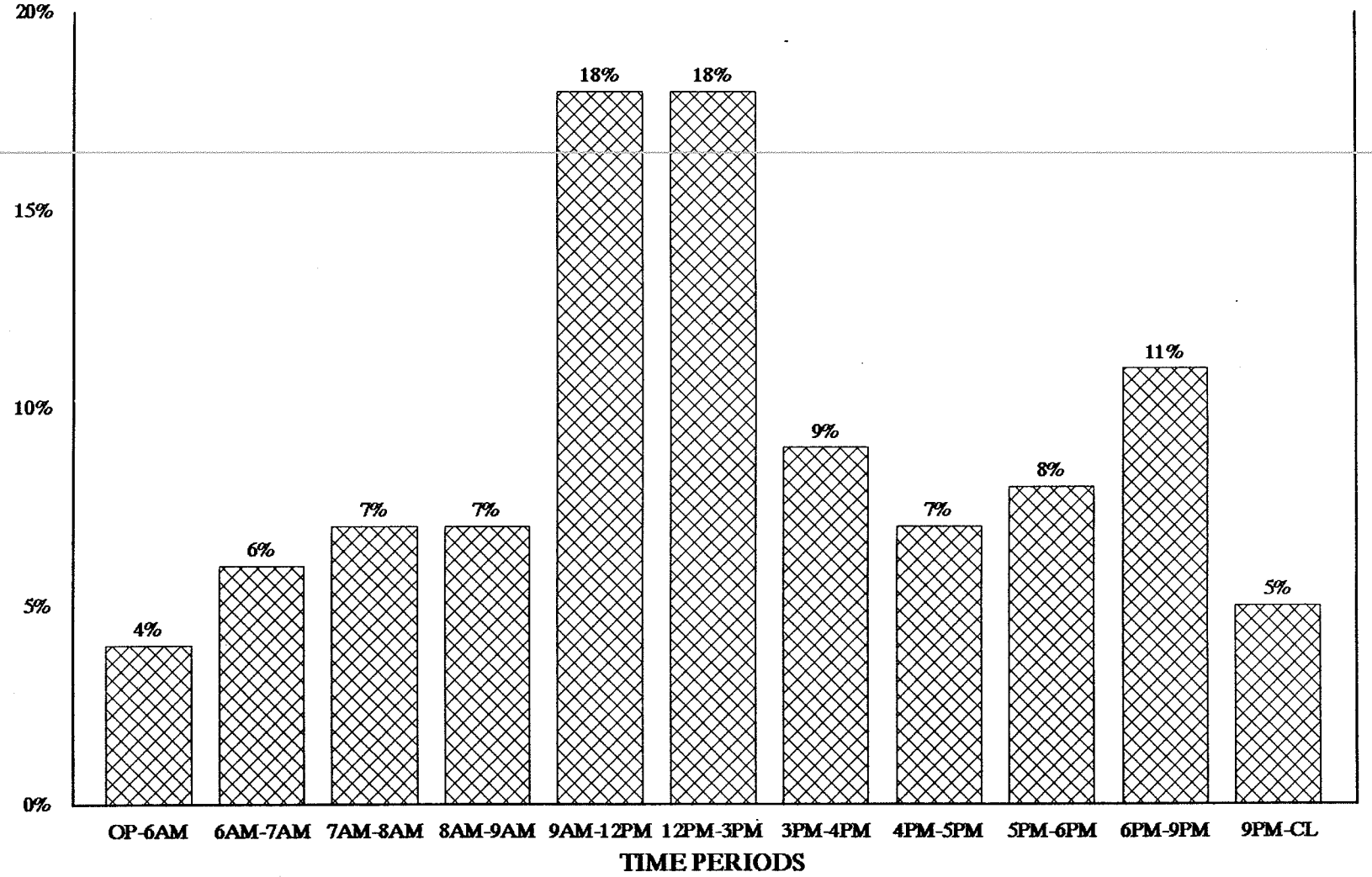
METRO-DADE TRANSIT AGENCY

PERCENTAGE OF WEDNESDAY METRORAIL BOARDINGS BY TIME PERIODS FOR JUNE 16, 1999



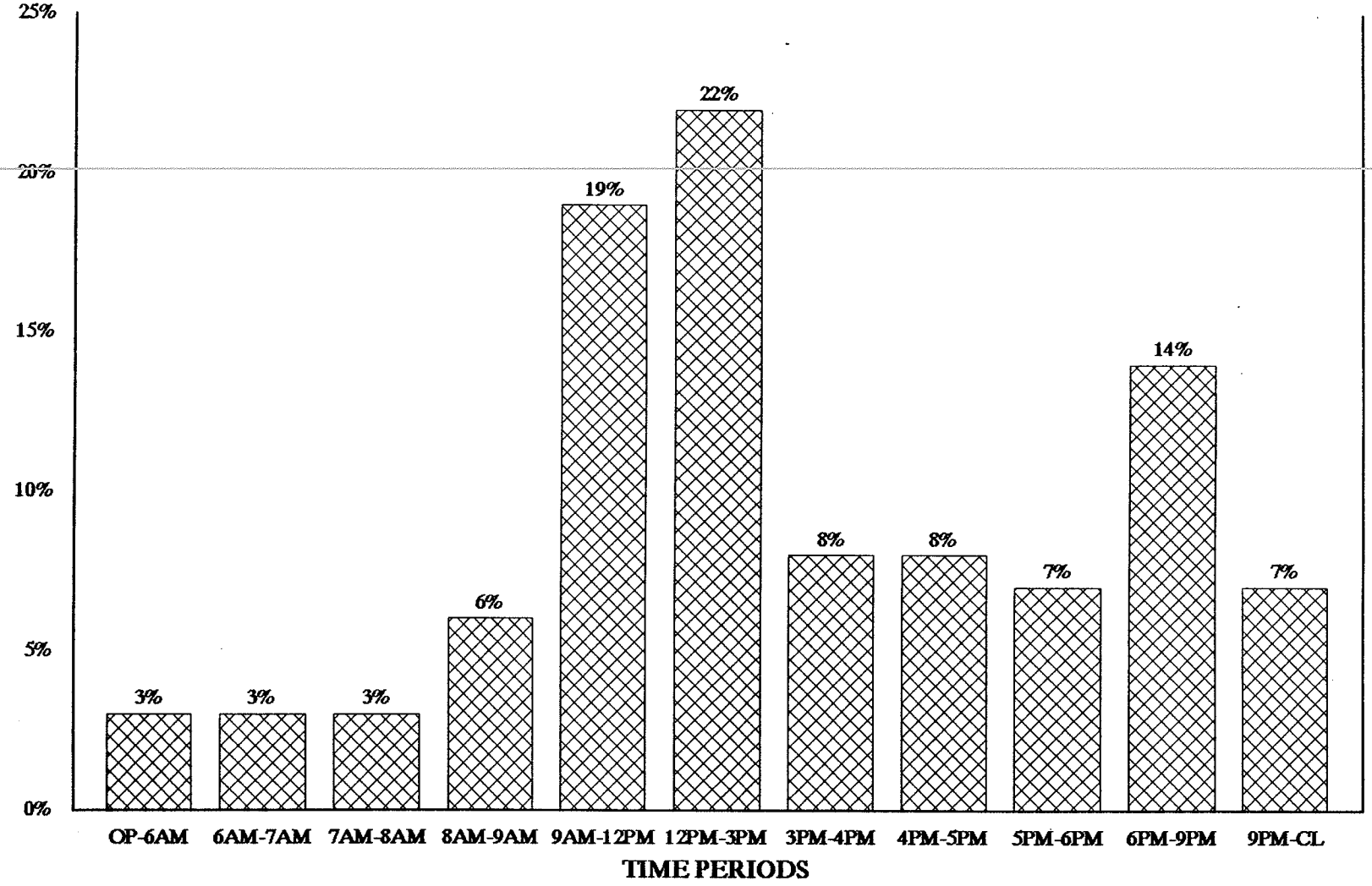
METRO-DADE TRANSIT AGENCY

PERCENTAGE OF SATURDAY METRORAIL BOARDINGS BY TIME PERIODS FOR JUNE 19, 1999



METRO-DADE TRANSIT AGENCY

PERCENTAGE OF SUNDAY METRORAIL BOARDINGS BY TIME PERIODS FOR JUNE 20, 1999



METROMOVER
BOARDINGS BY STATION
JUNE 1999

STATIONS	AVERAGE BOARDINGS	WEEKDAY BOARDINGS	SATURDAY BOARDINGS	SUNDAY BOARDINGS	TOTAL BOARDINGS
School Board	204	4,485	607	540	5,633
Omni	1,020	22,440	2,859	2,140	27,439
Bicentennial Park	-	-	-	-	-
Eleventh Street	49	1,075	171	156	1,402
Park West	82	1,799	133	100	2,031
Freedom Tower	82	1,804	194	148	2,147
Government Center	3,251	71,525	5,883	4,326	81,734
Miami Avenue	550	12,093	862	224	13,178
Third Street	122	2,674	177	111	2,963
Knight Center	561	12,348	607	472	13,428
Bayfront Park	2,735	60,176	1,713	1,422	63,311
First Street	922	20,290	953	751	21,994
College/Bayside	776	17,082	1,476	1,696	20,255
College North	396	8,705	309	147	9,160
Arena/State Plaza	210	4,628	367	274	5,269
Riverwalk	74	1,630	180	92	1,901
Fifth Street	174	3,829	72	62	3,962
Eighth Street	396	8,710	260	234	9,205
Tenth Street	168	3,696	135	99	3,930
Brickell	1,346	29,617	1,997	1,709	33,323
Financial District	221	4,871	273	228	5,373
TOTAL	**13,340**	**293,477**	**19,228**	**14,931**	**327,636**

METROMOVER
BOARDINGS BY FARE TYPE
JUNE 1999

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		10	1,097	4,433	0	91	2	0	0	0	5,633
Omni		3,409	4,695	18,109	44	946	205	32	0	0	27,439
Bicentennial Park	-	-	-	-	-	-	-	-	-	-	-
Eleventh Street		1	213	1,175	0	11	0	2	0	0	1,402
Park West		2	221	1,794	0	13	0	0	0	0	2,031
Freedom Tower		9	234	1,894	0	6	3	0	0	0	2,147
Government Center	58,149	541	5,921	16,437	181	332	140	34	0	0	81,734
Miami Avenue		42	3,836	9,081	57	103	53	6	0	0	13,178
Third Street		32	325	2,572	0	16	11	7	0	0	2,963
Knight Center		9	4,252	8,929	29	63	55	91	0	0	13,428
Bayfront Park		68	17,275	45,613	63	90	181	20	0	0	63,311
First Street		57	2,707	19,043	21	82	81	2	0	0	21,994
College/Bayside		38	4,515	15,184	23	119	373	2	0	0	20,255
College North		28	3,509	5,419	10	116	78	0	0	0	9,160
Arena/State Plaza		14	994	4,117	4	129	7	2	0	0	5,269
Riverwalk		0	137	1,741	0	3	3	17	0	0	1,901
Fifth Street		3	754	3,140	1	13	51	1	0	0	3,962
Eigth Street		16	3,151	5,949	2	28	50	7	0	0	9,205
Tenth Street		8	1,015	2,855	4	11	36	1	0	0	3,930
Brickell	22,669	41	956	9,485	2	140	15	15	0	0	33,323
Financial District		2	1,204	4,041	6	87	31	2	0	0	5,373
TOTAL	**80,818**	**4,331**	**57,011**	**181,012**	**449**	**2,398**	**1,375**	**241**	**0**	**0**	**327,636**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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
11	2,510.6	2,833.1	238.2	255.6	$13,479	$10,638	78.9%	12,664	$0.22	53.2	$3.75
S	3,693.3	4,161.1	275.7	293.5	$16,415	$11,550	70.4%	12,347	$0.39	44.8	$2.78
L	2,791.6	3,024.9	235.5	246.4	$13,622	$8,780	64.5%	10,739	$0.45	45.6	$2.90
3/16	3,677.0	3,893.6	299.3	309.1	$17,407	$10,559	60.7%	13,122	$0.52	43.9	$2.71
77	2,416.4	2,494.3	193.7	198.0	$11,517	$6,738	58.5%	8,490	$0.56	43.8	$2.70
88	848.1	1,011.5	67.1	73.9	$4,100	$2,358	57.5%	3,411	$0.51	50.8	$2.33
8	2,037.8	2,158.6	179.0	185.7	$10,359	$5,709	55.1%	6,579	$0.71	36.7	$2.64
62	1,330.0	1,439.9	125.4	130.9	$7,138	$3,857	54.0%	4,905	$0.67	39.1	$2.68
27	2,238.9	2,411.5	194.9	201.9	$11,095	$5,821	52.5%	7,601	$0.69	39.0	$2.41
2	987.1	1,128.2	103.5	111.3	$5,653	$2,794	49.4%	3,453	$0.83	33.4	$2.48
9	1,489.6	1,614.4	122.9	129.2	$7,359	$3,469	47.1%	4,430	$0.88	36.0	$2.15
36	1,154.2	1,276.5	100.8	105.7	$5,942	$2,704	45.5%	3,429	$0.94	34.0	$2.12
17	1,762.3	1,948.2	137.6	145.7	$8,291	$3,622	43.7%	4,715	$0.99	34.3	$1.86
24	1,825.8	1,899.3	159.5	162.9	$9,094	$3,361	37.0%	4,167	$1.38	26.1	$1.77
40	1,335.1	1,504.0	97.3	105.3	$6,032	$1,697	28.1%	2,197	$1.97	22.6	$1.13
B	985.6	1,132.9	57.3	64.0	$3,901	$1,031	26.4%	1,300	$2.21	22.7	$0.91
TOTAL	**31,083**	**33,932**	**2,588**	**2,719**	**$151,405**	**$84,686**	**55.9%**	**103,549**	**$0.64**	**40.0**	**$2.50**

Note: Due to the renovation of the Venetian Causeway, no fares are collected on the Route A, therefore, it is not included in the productivity analysis.

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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
C	1,086.0	1,190.3	108.7	113.6	$5,923	$3,299	55.7%	3,682	$0.71	33.9	$2.77
7	1,185.3	1,426.7	103.9	114.7	$6,036	$2,971	49.2%	3,328	$0.92	32.0	$2.08
12	873.6	928.4	88.2	91.0	$4,815	$2,326	48.3%	2,944	$0.85	33.4	$2.51
83	1,397.6	1,518.8	110.0	115.1	$6,574	$3,158	48.0%	4,192	$0.81	38.1	$2.08
21	793.5	851.9	74.5	77.0	$4,150	$1,977	47.6%	2,413	$0.90	32.4	$2.32
J	1,757.5	1,982.2	138.8	149.0	$8,262	$3,924	47.5%	4,824	$0.90	34.8	$1.98
10	777.8	823.4	66.2	68.5	$3,897	$1,773	45.5%	2,202	$0.96	33.3	$2.15
54	1,016.0	1,167.3	97.0	104.8	$5,535	$2,493	45.0%	2,982	$1.02	30.7	$2.14
22	1,617.5	1,749.3	127.3	133.0	$7,644	$3,361	44.0%	4,225	$1.01	33.2	$1.92
H	2,123.7	2,220.9	162.4	166.9	$9,653	$4,117	42.6%	4,558	$1.21	28.1	$1.85
K	1,955.4	2,256.8	147.6	158.3	$8,939	$3,799	42.5%	4,466	$1.15	30.3	$1.68
G	1,226.5	1,451.8	94.3	103.7	$5,697	$2,400	42.1%	2,678	$1.23	28.4	$1.65
33	710.4	956.0	61.3	69.0	$3,683	$1,536	41.7%	1,971	$1.09	32.2	$1.61
75	1,377.3	1,497.3	108.3	113.2	$6,420	$2,624	40.9%	3,277	$1.16	30.3	$1.75
37	1,463.9	1,607.0	125.4	131.1	$7,154	$2,837	39.7%	3,539	$1.22	28.2	$1.77
32	1,811.7	2,081.6	135.9	145.0	$8,242	$2,844	34.5%	3,539	$1.53	26.1	$1.37
87	696.9	825.9	56.5	62.5	$3,433	$1,153	33.6%	1,522	$1.50	26.9	$1.40
M	979.1	1,039.4	91.0	94.1	$5,076	$1,700	33.5%	1,944	$1.74	21.4	$1.64
T	1,119.9	1,271.4	84.4	90.4	$5,121	$1,689	33.0%	2,017	$1.70	23.9	$1.33
57/72	905.5	1,058.4	64.3	71.3	$4,025	$1,309	32.5%	1,689	$1.61	26.3	$1.24
73	999.0	1,162.5	83.6	90.4	$4,910	$1,561	31.8%	2,020	$1.66	24.2	$1.34
W	152.9	227.3	23.0	26.1	$1,169	$267	22.8%	318	$2.84	13.8	$1.17
TOTAL	**26,027**	**29,295**	**2,153**	**2,288**	**$126,357**	**$53,119**	**42.0%**	**64,331**	**$1.14**	**29.9**	**$1.81**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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	$1,924	$1,141	59.3%	1,357	$0.58	43.5	$2.09
71	295.5	360.6	26.6	29.0	$1,512	$649	43.0%	717	$1.20	27.0	$1.80
91	721.9	784.5	47.1	49.6	$3,014	$959	31.8%	1,160	$1.77	24.6	$1.22
28	386.4	432.2	26.3	28.3	$1,641	$520	31.7%	634	$1.77	24.2	$1.20
48	429.8	517.8	43.7	46.9	$2,178	$491	22.5%	648	$2.60	14.8	$0.95
E	772.4	821.3	56.2	58.1	$3,410	$762	22.4%	910	$2.91	16.2	$0.93
42	774.8	851.3	58.2	61.1	$3,483	$729	20.9%	901	$3.06	15.5	$0.86
R	431.9	474.8	26.1	27.8	$1,705	$316	18.5%	373	$3.72	14.3	$0.66
6	207.9	277.5	26.5	28.6	$1,239	$224	18.1%	285	$3.56	10.8	$0.81
29	303.2	415.8	26.7	30.8	$1,403	$218	15.5%	281	$4.22	10.5	$0.52
V	348.3	372.5	26.7	27.7	$1,660	$110	6.6%	131	$11.81	4.9	$0.29
TOTAL	**5,130**	**5,854**	**395**	**422**	**$23,168**	**$6,119**	**26.4%**	**7,397**	**$2.30**	**18.7**	**$1.05**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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	$3,701	$1,696	45.8%	1,998	$1.00	37.0	$1.62
FLAG MAX	1,059.3	1,588.7	71.9	98.1	$5,037	$1,475	29.3%	1,640	$2.17	22.8	$0.93
95EX	1,055.4	1,946.7	55.5	87.7	$4,771	$1,314	27.5%	1,173	$2.95	21.1	$0.68
KAT - KENDALL	432.4	556.8	23.2	29.0	$1,475	$376	25.5%	448	$2.45	19.4	$0.67
KAT - SUNSET	709.8	899.7	42.1	51.2	$2,562	$602	23.5%	713	$2.75	16.9	$0.67
27 MAX	443.8	559.4	26.7	30.9	$1,935	$403	20.8%	547	$2.80	20.5	$0.72
KAT - KILLIAN	1,020.0	1,311.6	49.9	61.1	$3,322	$670	20.2%	787	$3.37	15.8	$0.51
TR-36 ST	60.1	79.5	5.6	6.9	$353	$2	0.6%	49	$7.21	8.7	$0.03
TRI-MIA	58.5	72.1	15.9	17.1	$713	$0	0.0%	335	$2.13	21.0	$0.00
TOTAL	**5,645**	**8,065**	**345**	**446**	**$23,869**	**$6,539**	**27.4%**	**7,689**	**$2.25**	**22.3**	**$0.81**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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	448.4	18.9	23.1	$715	$412	57.7%	593	$0.51	31.4	$0.92
65EX	107.1	149.5	6.8	8.9	$466	$248	53.2%	287	$0.76	42.3	$1.66
CORAL REEF MAX	773.6	919.6	43.6	49.0	$1,675	$794	47.4%	1,059	$0.83	24.3	$0.86
31	414.0	604.4	27.4	34.1	$1,912	$744	38.9%	1,048	$1.12	38.3	$1.23
SAGA BAY MAX	295.4	414.1	16.8	21.2	$643	$240	37.4%	288	$1.40	17.2	$0.58
38	2,093.4	2,769.3	115.7	136.2	$7,902	$2,740	34.7%	3,250	$1.59	28.1	$0.99
1	1,033.4	1,292.0	74.3	83.7	$4,446	$1,189	26.7%	1,623	$2.01	21.8	$0.92
35/70	1,766.8	2,189.0	94.8	108.1	$6,476	$1,571	24.3%	1,836	$2.67	19.4	$0.72
52/56	1,826.7	2,182.1	134.2	147.8	$8,271	$1,737	21.0%	2,183	$2.99	16.3	$0.80
TOTAL	**8,634**	**10,968**	**532**	**612**	**$32,505**	**$9,674**	**29.8%**	**12,168**	**$1.88**	**22.9**	**$0.88**
GRAND TOTAL	**76,519**	**88,114**	**6,013**	**6,488**	**$357,304**	**$160,137**	**44.8%**	**195,135**	**$1.01**	**32.5**	**$1.82**

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
JUNE 1999

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	2,104.2	2,286.6	183.7	192.1	$10,497	$6,142	58.5%	9,391	$0.46	51.1	$2.69
S	3,693.3	4,174.5	275.0	292.3	$16,391	$8,465	51.6%	11,201	$0.71	40.7	$2.03
88	613.6	683.6	49.1	52.0	$2,855	$1,301	45.6%	1,985	$0.78	40.4	$1.90
L	2,012.4	2,144.0	174.8	181.2	$9,979	$4,421	44.3%	7,120	$0.78	40.7	$2.06
7	968.8	1,186.6	80.3	88.9	$4,748	$2,070	43.6%	2,765	$0.97	34.4	$1.74
77	1,385.9	1,420.8	101.3	103.2	$6,123	$2,536	41.4%	4,548	$0.79	44.9	$1.78
3	2,906.9	3,365.3	212.1	233.0	$12,915	$5,319	41.2%	8,573	$0.89	40.4	$1.58
8	1,322.2	1,361.7	119.6	121.9	$6,794	$2,658	39.1%	4,309	$0.96	36.0	$1.95
27	1,647.3	1,883.0	120.7	130.2	$7,267	$2,704	37.2%	4,732	$0.96	39.2	$1.44
16	937.2	991.2	71.3	74.6	$4,255	$1,462	34.4%	2,527	$1.11	35.5	$1.48
2	536.8	648.8	55.4	61.6	$3,022	$1,027	34.0%	1,948	$1.02	35.2	$1.58
54	467.2	545.8	43.5	47.2	$2,432	$820	33.7%	1,229	$1.31	28.3	$1.50
33	412.4	508.8	31.9	35.1	$1,878	$628	33.4%	854	$1.46	26.8	$1.23
J	1,307.0	1,393.6	89.2	93.1	$5,515	$1,776	32.2%	2,671	$1.40	29.9	$1.27
36	657.6	668.0	52.9	53.3	$3,119	$991	31.8%	1,628	$1.31	30.8	$1.48
83	1,078.7	1,143.4	82.7	85.3	$4,936	$1,560	31.6%	2,516	$1.34	30.4	$1.36
C	1,089.8	1,309.8	108.3	118.9	$5,915	$1,860	31.4%	3,116	$1.30	28.8	$1.42
37/72	1,067.3	1,209.4	75.0	79.9	$4,585	$1,378	30.1%	2,006	$1.60	26.7	$1.14
9/10	1,575.5	1,697.3	118.8	125.3	$7,093	$2,130	30.0%	3,900	$1.27	32.8	$1.26
G	1,063.5	1,185.0	82.5	88.3	$4,904	$1,449	29.6%	2,088	$1.65	25.3	$1.22
62	874.9	951.1	76.7	80.0	$4,349	$1,284	29.5%	2,698	$1.14	35.2	$1.35
24	1,137.4	1,188.7	86.2	88.3	$5,147	$1,502	29.2%	2,532	$1.44	29.4	$1.26
12/21	808.4	851.2	80.9	83.1	$4,397	$1,279	29.1%	2,383	$1.31	29.4	$1.50
H	2,123.7	2,272.4	157.2	164.7	$9,470	$2,618	27.6%	3,695	$1.85	23.5	$1.15
K	1,403.8	1,725.4	103.6	114.8	$6,230	$1,651	26.5%	2,620	$1.75	25.3	$0.96

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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	$5,399	$1,427	26.4%	2,302	$1.73	26.7	$1.01
B	512.6	563.8	28.1	30.4	$1,898	$470	24.8%	695	$2.06	24.7	$0.83
17	1,397.5	1,445.2	91.8	93.9	$5,743	$1,341	23.3%	2,361	$1.86	25.7	$0.93
91	568.8	636.2	39.4	42.5	$2,444	$551	22.5%	809	$2.34	20.5	$0.87
87	240.2	258.0	19.1	19.9	$1,164	$259	22.2%	420	$2.16	22.0	$1.00
T	682.8	767.7	45.4	49.2	$2,831	$609	21.5%	971	$2.29	21.4	$0.79
32	1,039.8	1,099.4	71.7	74.0	$4,425	$892	20.1%	1,549	$2.28	21.6	$0.81
71	262.0	327.1	21.3	23.7	$1,143	$218	19.1%	589	$1.57	27.6	$0.67
40	938.2	1,005.4	54.8	58.4	$3,614	$634	17.5%	1,000	$2.98	18.2	$0.63
73	572.6	620.4	40.8	42.5	$2,498	$429	17.2%	669	$3.09	16.4	$0.69
75	341.6	371.6	27.5	28.4	$1,616	$250	15.4%	365	$3.75	13.3	$0.67
42	666.5	731.9	48.3	51.0	$2,969	$405	13.6%	638	$4.02	13.2	$0.55
M	569.0	645.2	52.0	55.7	$2,888	$366	12.7%	612	$4.12	11.8	$0.57
E	397.2	548.9	27.1	32.1	$1,565	$156	10.0%	350	$4.02	12.9	$0.28
W	152.9	227.3	23.0	26.0	$1,168	$87	7.5%	228	$4.73	9.9	$0.38
TRI-MIA	34.5	48.1	10.4	11.6	$482	$0	0.0%	207	$2.33	19.9	$0.00
TOTAL	**42,873**	**47,500**	**3,319**	**3,519**	**$196,661**	**$67,124**	**34.1%**	**106,798**	**$1.21**	**32.2**	**$1.41**

Note: Due to the renovation of the Venetian Causeway, no fares are collected on the Route A, therefore, it is not included in the productivity analysis.

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

SATURDAY SERVICE, SOUTH DADE CORRIDOR

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATI	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
38	1,556.1	1,853.3	82.5	91.0	$3,263	$1,618	49.6%	2,895	$0.57	35.1	$0.87
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,234	$468	37.9%	1,025	$0.75	31.7	$0.73
CORAL REEF MAX	533.0	596.8	26.2	28.3	$1,075	$247	23.0%	535	$1.55	20.4	$0.41
35/52	1,574.0	1,912.7	98.2	108.9	$6,301	$967	15.3%	1,446	$3.69	14.7	$0.51
1	569.8	664.5	41.0	44.4	$2,502	$383	15.3%	956	$2.22	23.3	$0.58
TOTAL	**4,800**	**5,666**	**280**	**307**	**$14,376**	**$3,684**	**25.6%**	**6,856**	**$1.56**	**24.5**	**$0.65**
GRAND TOTAL	**47,673**	**53,165**	**3,599**	**3,826**	**$211,036**	**$70,807**	**33.6%**	**113,654**	**$1.23**	**31.6**	**$1.33**

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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	1,557.3	1,707.9	134.6	141.7	$7,682	$6,388	83.2%	7,539	$0.17	56.0	$3.74
S	2,906.3	3,284.0	209.4	222.2	$12,626	$9,224	73.1%	9,777	$0.35	46.7	$2.81
C	699.9	819.9	62.8	68.6	$3,530	$2,423	68.7%	2,678	$0.41	42.7	$2.96
L	1,528.0	1,639.8	128.8	134.1	$7,432	$4,323	58.2%	5,005	$0.62	38.9	$2.64
3	2,079.9	2,462.7	145.7	161.7	$8,999	$4,716	52.4%	5,505	$0.78	37.8	$1.92
7	728.0	876.4	61.9	68.0	$3,607	$1,749	48.5%	2,001	$0.93	32.3	$2.00
77	1,023.6	1,050.7	75.4	76.9	$4,533	$2,183	48.2%	2,748	$0.86	36.4	$2.08
8	904.0	923.2	76.9	78.3	$4,464	$2,106	47.2%	2,435	$0.97	31.7	$2.28
27	1,273.3	1,453.0	94.8	101.9	$5,659	$2,369	41.9%	3,058	$1.08	32.3	$1.63
J	737.8	783.2	48.8	50.7	$3,035	$1,250	41.2%	1,408	$1.27	28.8	$1.60
H	1,475.4	1,573.0	107.1	111.9	$6,462	$2,579	39.9%	2,669	$1.45	24.9	$1.64
9	631.8	682.2	45.4	47.9	$2,751	$1,092	39.7%	1,382	$1.20	30.4	$1.60
88	613.6	683.6	48.6	51.4	$2,835	$1,104	38.9%	1,414	$1.22	29.1	$1.61
16	738.4	781.6	50.0	52.7	$3,141	$1,188	37.8%	1,560	$1.25	31.2	$1.52
2	341.6	425.6	37.4	42.0	$2,028	$743	36.6%	887	$1.45	23.7	$1.74
K	1,358.2	1,593.0	91.5	100.3	$5,672	$2,055	36.2%	2,293	$1.58	25.1	$1.29
G	617.1	671.1	47.9	50.5	$2,815	$1,018	36.1%	1,078	$1.67	22.5	$1.52
10	367.9	389.5	25.2	26.5	$1,574	$546	34.7%	656	$1.57	26.0	$1.40
62	874.9	951.1	76.6	79.9	$4,345	$1,485	34.2%	1,833	$1.56	23.9	$1.56
36	652.0	656.9	52.4	52.7	$3,093	$1,006	32.5%	1,296	$1.61	24.7	$1.53
37/72	1,044.4	1,160.4	63.1	67.0	$4,067	$1,301	32.0%	1,520	$1.82	24.1	$1.12
17	774.0	789.6	48.2	49.0	$3,069	$979	31.9%	1,298	$1.61	26.9	$1.24
83	680.1	722.5	56.1	57.6	$3,264	$1,018	31.2%	1,267	$1.77	22.6	$1.41
22	772.0	820.1	48.8	51.2	$3,087	$950	30.8%	1,230	$1.74	25.2	$1.16
12/21	808.4	851.2	77.6	79.8	$4,279	$1,280	29.9%	1,524	$1.97	19.6	$1.50

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

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
54	467.2	545.8	43.7	47.4	$2,440	$652	26.7%	890	$2.01	20.4	$1.19
32	766.1	796.0	48.1	49.3	$3,052	$800	26.2%	1,023	$2.20	21.3	$1.00
33	325.0	410.6	25.0	27.7	$1,502	$388	25.9%	450	$2.47	18.0	$0.95
T	672.0	761.4	44.3	48.2	$2,774	$689	24.8%	789	$2.64	17.8	$0.90
B	499.8	551.0	26.9	29.2	$1,835	$454	24.8%	500	$2.76	18.6	$0.82
W	121.7	177.5	18.1	20.4	$1,011	$242	24.0%	291	$2.65	16.1	$1.37
24	1,045.6	1,080.4	78.0	79.6	$4,719	$1,130	23.9%	1,367	$2.62	17.5	$1.05
40	502.2	535.8	28.8	30.6	$1,906	$446	23.4%	533	$2.74	18.5	$0.83
87	240.2	258.0	19.1	19.9	$1,164	$263	22.6%	327	$2.76	17.2	$1.02
71	193.6	226.3	16.3	17.5	$867	$170	19.6%	190	$3.67	11.6	$0.75
M	410.1	459.0	37.0	40.1	$2,118	$410	19.4%	457	$3.74	12.3	$0.89
E	397.2	548.9	27.0	32.0	$1,551	$277	17.9%	273	$4.67	10.1	$0.50
91	547.2	606.7	38.5	41.4	$2,379	$366	15.4%	448	$4.50	11.6	$0.60
42	666.5	731.9	47.8	50.5	$2,953	$428	14.5%	516	$4.89	10.8	$0.59
75	341.6	371.6	27.5	28.4	$1,616	$211	13.0%	265	$5.30	9.6	$0.57
73	368.1	415.9	26.1	27.8	$1,669	$207	12.4%	266	$5.51	10.2	$0.50
TRI-MIA	24.0	37.6	8.8	10.0	$411	$1	0.1%	194	$2.11	22.0	$0.01
TOTAL	**32,776**	**36,267**	**2,475**	**2,624**	**$148,015**	**$62,208**	**42.0%**	**72,835**	**$1.18**	**29.4**	**$1.72**

Note: Due to the renovation of the Venetian Causeway, no fares are collected on the Route A, therefore, it is not included in the productivity analysis.

MIAMI-DADE TRANSIT AGENCY
BUS PRODUCTIVITY ANALYSIS
JUNE 1999

SUNDAY SERVICE, SOUTH DADE CORRIDOR

ROUTE	REVENUE MILES	TOTAL MILES	REVENUE HOURS	TOTAL HOURS	DIRECT OP. COST	AVERAGE REVENUE	DIRECT OP. REC. RATI	EST BDGS	NET COST /BDG	BDGS/ REV HR	REV/ T MILE
BUSWAY LOCAL	567.0	638.4	32.3	34.6	$1,234	$693	56.2%	1,153	$0.47	35.7	$1.09
38	1,556.1	1,853.3	82.5	91.0	$3,263	$1,760	53.9%	2,381	$0.63	28.9	$0.95
CORAL REEF	533.0	596.8	26.2	28.3	$1,076	$261	24.2%	350	$2.33	13.4	$0.44
1	410.8	489.1	29.0	31.6	$1,775	$320	18.0%	423	$3.44	14.6	$0.65
35/52	1,455.8	1,796.0	83.3	94.0	$5,536	$963	17.4%	1,172	$3.90	14.1	$0.54
TOTAL	**4,523**	**5,374**	**253**	**280**	**$12,883**	**$3,997**	**31.0%**	**5,478**	**$1.62**	**21.6**	**$0.74**
GRAND TOTAL	**37,299**	**41,640**	**2,729**	**2,904**	**$160,898**	**$66,205**	**41.1%**	**78,313**	**$1.21**	**28.7**	**$1.59**