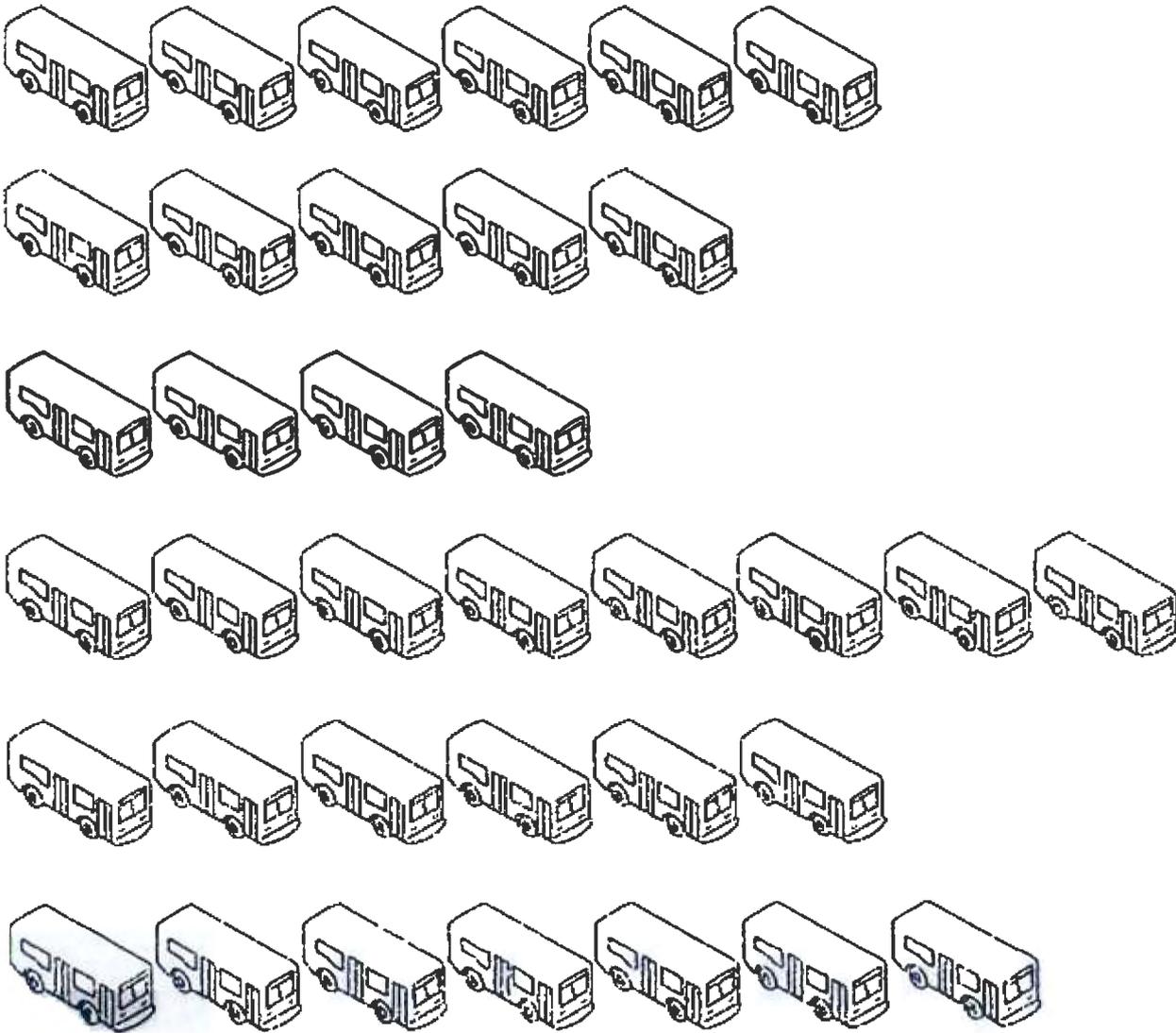


# 2002

## ON-BOARD BUS SURVEY WEEKDAY REPORT VOLUME



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**Los Angeles County  
Metropolitan Transportation  
Authority  
FY 2002 On-Board Bus  
Weekday Survey Report  
Volume I**

Report to the Los Angeles County  
Metropolitan Transportation Authority  
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## DEMOGRAPHIC PROFILE

Table 1 is a demographic profile of MTA weekday bus riders. Forty-three percent (43%) of riders are male and 57% are female. This is consistent across MTA's five service sectors, with the highest percentage of females among riders in the South Bay (59%). The annual median household income for all weekday bus riders is \$12,000, with riders in the Gateway sector having the lowest median income (\$11,000).

Table 1 also shows that the mean age of Metro Bus riders is 39.6 years. Bus riders in the Gateway sector have the lowest mean age (38.4 years), while riders in the West Central sector have the highest (40.6). Again, these differences by service sector are minor.

There are, however, large ethnic differences by service sector. Latinos are always the most common patron group (58%), but the proportion varies from 46% (South Bay) to 68% (San Gabriel Valley). African-Americans (20%) are usually the second most common weekday riders, but their rates vary from 36% (South Bay) to 10% (San Fernando Valley—where they are in third place). Whites (12%) vary from second position in the San Fernando Valley (22%) to fourth in the San Gabriel Valley (8%)—they are even more scarce among Gateway patrons (5%) where they are the third most common rider. Asians (8%) make up 9% or 10% of patrons in three Subregions but only 6% in South Bay and 4% in Gateway.

Table 2 shows that the median income among weekday Metro Bus riders is \$17,000 for Whites. This is relatively consistent for White riders in the San Fernando Valley, the San Gabriel Valley, South Bay, and the West Central sector, but for those in the Gateway sector, the median income is less (\$13,000). The lowest median incomes are found among Latino riders (\$10,000). Females earn somewhat less than males (\$15,000 versus \$17,000, respectively).

**Table 1:**

**Demographic Profile of MTA Bus Riders by Sector**

	MTA System	San Fernando Valley	San Gabriel Valley	West Central	South Bay	Gateway
<b>Gender</b>						
Male	43%	44%	43%	44%	41%	43%
Female	57	56	57	56	59	57
<b>Median Household Income</b>	\$12,000	\$13,000	\$12,000	\$12,000	\$12,000	\$11,000
<b>Mean Age (Years)</b>	39.6	39.9	39.3	40.6	39.5	38.4
<b>Ethnicity</b>						
Hispanic/Latino	58%	56%	68%	59%	46%	64%
African-American/Black	20	10	12	16	36	25
White/Caucasian	12	22	8	14	9	5
Asian/Pacific Islander	8	9	10	9	6	4
Other (American-Indian/ Multi-Racial)	2	3	2	2	3	2

**Table 2:**

**Demographic Characteristics by Ethnic Group**

**by Sector-Weekday**

	MTA System	San Fernando Valley	San Gabriel Valley	West Central	South Bay	Gateway
<b>Median Income</b>						
Hispanic/Latino	\$10,000	\$11,000	\$11,000	\$10,000	\$10,000	\$10,000
African-American/Black	14,000	18,000	15,000	14,000	13,000	12,000
White/Caucasian	17,000	18,000	17,000	18,000	19,000	13,000
Asian/Pacific Islander	16,000	18,000	17,000	16,000	14,000	15,000
<b>Percentage of Riders in Households Earning Less Than \$7,500 Annually</b>						
Hispanic/Latino	39%	35%	38%	41%	42%	39%
African-American/Black	32	23	30	30	33	34
White/Caucasian	21	22	23	19	21	27
Asian/Pacific Islander	25	23	24	25	32	22
<b>Percentage of Riders in Households Earning \$50,000 and Over Annually</b>						
Hispanic/Latino	2%	3%	3%	2%	1%	1%
African-American/Black	5	10	6	7	4	4
White/Caucasian	13	11	14	15	11	9
Asian/Pacific Islander	10	10	10	9	7	8

**Table 2: (continued)**

	MTA System	San Fernando Valley	San Gabriel Valley	West Central	South Bay	Gateway
<b>Mean Age</b>						
Hispanic/Latino	37.0	37.5	37.1	37.3	37.3	36.0
African-American/Black	39.9	37.5	39.7	42.4	39.1	40.3
White/Caucasian	46.5	45.7	46.4	46.4	46.6	49.4
Asian/Pacific Islander	45.9	42.3	47.4	47.4	46.0	46.3
<b>Percentage of Riders 25 Years of Age or Younger</b>						
Hispanic/Latino	25%	24%	26%	25%	25%	27%
African-American/Black	21	25	21	15	24	21
White/Caucasian	10	12	12	10	9	7
Asian/Pacific Islander	16	21	15	15	13	15
<b>Percentage of Riders Over 50 Years of Age</b>						
Hispanic/Latino	18%	19%	19%	19%	19%	16%
African-American/Black	23	18	20	28	23	24
White/Caucasian	39	35	44	40	39	49
Asian/Pacific Islander	39	33	46	42	40	40

Table 2 also reports that the mean age of White weekday riders is 46.5 years, and for Latino riders, it is 37.0 years. Whites in the Gateway sector represent the highest mean age (49.4 years), while Latinos in Gateway (36.0 years) have the lowest mean age. Female riders are slightly younger than male riders (39.1 versus 40.2 years).