

US Journey to Work 1960 to 2010

	1960	1970	1980	1990	2000	2010
Car, Truck or Van	63.98%	77.71%	84.10%	86.55%	87.88%	86.20%
Drove Alone			64.37	73.19	75.7	76.4
Car Pool			19.73	13.36	12.19	9.83
Public Transport	12.07	8.86	6.39	5.27	4.73	4.97
Bus or Trolley Bus	8.23	5.52	4.06	2.99	2.5	2.64
Subway or Elevated	3.84	2.3	1.58	1.53	1.47	1.71
Walk only	9.92	7.4	5.6	3.9	2.93	2.82
Work at Home	7.21	3.49	2.26	2.96	3.26	4.32
Bicycle			0.48	0.41	0.38	0.55

Table 2. Trends in Usage: Fraction of Workers outside the Home Commuting by Public Transit, 1970–2000^a

<i>Metro area</i>	<i>1970</i>	<i>1980</i>	<i>1990</i>	<i>2000</i>	<i>2000^b</i>
MSAs with rail transit in 1970					
Boston	0.18	0.14	0.14	0.15	0.16
Chicago	0.26	0.21	0.19	0.17	0.19
Cleveland	0.13	0.10	0.06	0.05	0.07
New York	0.45	0.37	0.37	0.38	0.39
Philadelphia	0.23	0.16	0.13	0.11	0.16
Pittsburgh	0.16	0.13	0.09	0.08	0.11
San Francisco	0.18	0.19	0.17	0.17	0.18
Total	0.30	0.25	0.23	0.23	0.25
MSAs with no transit in 1970 that constructed rail transit between 1970 and 2000					
Atlanta	0.09	0.09	0.06	0.05	0.11
Baltimore	0.15	0.11	0.09	0.07	0.12
Buffalo	0.11	0.07	0.05	0.04	0.06
Dallas	0.06	0.04	0.03	0.02	0.05
Denver	0.05	0.06	0.05	0.05	0.07
Los Angeles	0.05	0.07	0.07	0.07	0.07
Miami	0.08	0.06	0.05	0.05	0.08
Portland	0.06	0.09	0.06	0.07	0.09
Sacramento	0.02	0.04	0.03	0.03	0.04
Salt Lake City	0.02	0.05	0.03	0.03	0.04
San Diego	0.04	0.04	0.04	0.04	0.05
San Jose	0.03	0.04	0.03	0.04	0.04
St. Louis	0.09	0.06	0.03	0.03	0.06
Washington	0.17	0.16	0.16	0.14	0.20
Total	0.08	0.08	0.06	0.06	0.09
MSAs with no rail transit in 2000	0.05	0.03	0.02	0.02	0.04
All MSAs	0.12	0.08	0.07	0.06	0.10

Source: Authors' calculations.

a. Each entry is calculated using all 2000-definition census tracts in the given category with valid data. MSAs (metropolitan statistical areas) are defined as all tracts within twenty-five miles of the CBD. Results are within .01 for "other MSAs" and "all MSAs" if standard MSA definitions are used instead. See table 1 for details on rail expansion by city.

b. Counterfactual fraction of people that would have commuted by transit in 2000 were the population at its 1970 spatial distribution. The formula is $\sum(Ti00Ci70/Ci00)/\sum(Ci70)$ where Ti^y and Ci^y are the total number transit users and commuters respectively in tract i and year Y . A similar exercise weighting the fraction of 1970 commuters using transit by the number of commuters in 2000 yields numbers that are below the 1970 fractions listed in this table in every case.