

East Palo Alto Commute Patterns

American Community Survey
Summary Files

Produced by

Marin Economic Consulting
February 18, 2023

Jon Haveman, Principal

415-336-5705 or Jon@MarinEconomicConsulting.com

Contents

1. Mode of Transportation	2
2. Travel Time to Work	4
3. Place of Work	7
4. Commute Mode by Income	9
5. Commute Mode by Poverty Status	10



1. Mode of Transportation

Figure 1 - 1: Percent of Workers Commuting by Car Alone Figure 1 - 2: Percent of Workers Commuting by Car-pool

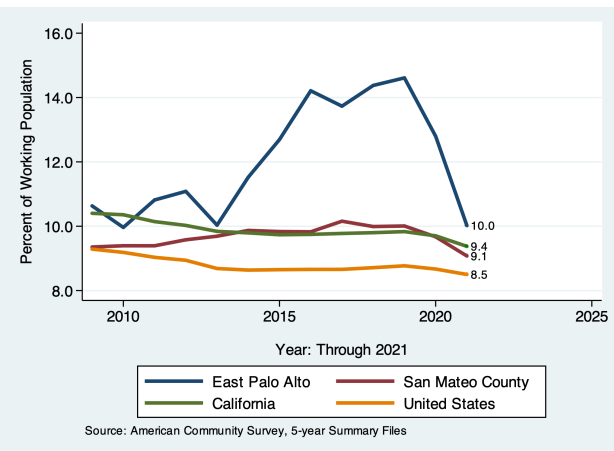
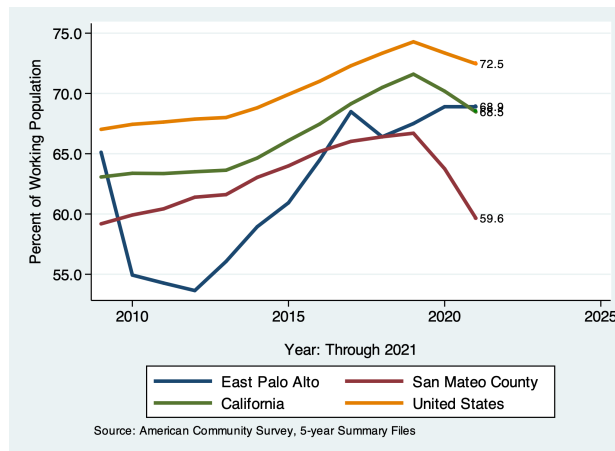


Figure 1 - 3: Percent of Workers using Public Transportation Figure 1 - 4: Percent of Workers Who Work From Home

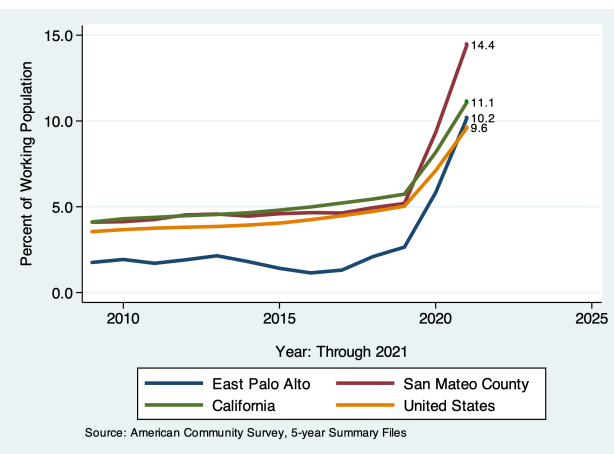
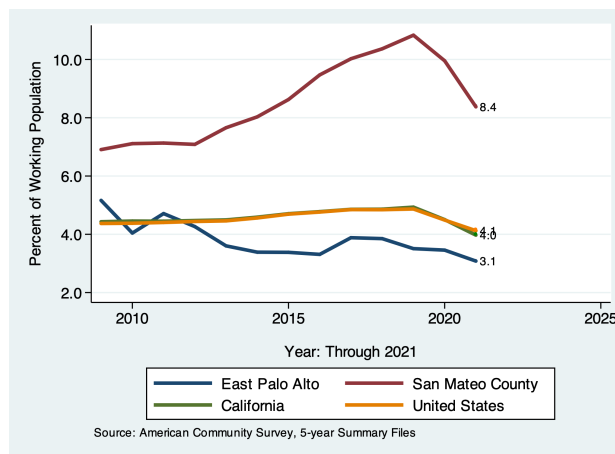


Table 1.1. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK

Mode of Transit	Male		Female		All Workers		All of CA (%)
	#	(%)	#	(%)	#	(%)	
Car, Truck, or Van:	6,907	79.1	5,489	77.2	12,396	78.9	79.7
Drove Alone	5,966	68.3	4,856	68.3	10,822	68.9	70.1
Carpooled:	941	10.8	633	8.9	1,574	10.0	9.6
In 2-person carpool	729	8.3	400	5.6	1,129	7.2	7.0
In 3-person carpool	96	1.1	74	1.0	170	1.1	1.5
In 4-or-more-person carpool	116	1.3	159	2.2	275	1.8	1.1
Public Transportation (excl Taxi):	239	2.7	245	3.4	484	3.1	4.1
Bus or Trolley Bus	153	1.8	137	1.9	290	1.8	2.6
Streetcar or Trolley Car	0	0.0	0	0.0	0	0.0	0.9
Subway or Elevated	86	1.0	108	1.5	194	1.2	0.4
Railroad	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	517	5.9	46	0.6	563	3.6	0.8
Walked	108	1.2	118	1.7	226	1.4	2.4
Taxicab, Motorcycle, or other	173	2.0	269	3.8	442	2.8	1.6
Worked at Home	788	9.0	809	11.4	1,597	10.2	11.4
Total:	8,732	100.0	6,976	98.1	15,708	100.0	

Source: 2021 5-year American Community Survey, Summary File

Table 1.2. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK FOR WORKPLACE GEOGRAPHY

Mode of Transit	Male		Female		All Workers		All of CA (%)
	#	(%)	#	(%)	#	(%)	
Car, Truck, or Van:	1,957	62.3	1,926	61.0	3,883	61.6	79.8
Drove Alone	1,604	51.0	1,682	53.2	3,286	52.1	70.2
Carpooled:	353	11.2	244	7.7	597	9.5	9.6
In 2-person carpool	243	7.7	208	6.6	451	7.2	7.0
In 3-person carpool	49	1.6	6	0.2	55	0.9	1.5
In 4-or-more-person carpool	61	1.9	30	0.9	91	1.4	1.1
Public Transportation (excl Taxi):	88	2.8	15	0.5	103	1.6	4.1
Bus or Trolley Bus	34	1.1	3	0.1	37	0.6	2.6
Streetcar or Trolley Car	14	0.4	0	0.0	14	0.2	0.9
Subway or Elevated	40	1.3	12	0.4	52	0.8	0.4
Railroad	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	55	1.7	8	0.3	63	1.0	0.8
Walked	73	2.3	149	4.7	222	3.5	2.4
Taxicab, Motorcycle, or other	182	5.8	252	8.0	434	6.9	1.6
Worked at Home	788	25.1	809	25.6	1,597	25.3	11.4
Total:	3,143	100.0	3,159	100.0	6,302	100.0	

Source: 2021 5-year American Community Survey, Summary File

The results in this table are for those who work in the region, regardless of the location of their residence.

2. Travel Time to Work

Table 2.1. SEX OF WORKERS BY TRAVEL TIME TO WORK

Mode of Transit	Male		Female		All Workers		All of CA (%)
	#	(%)	#	(%)	#	(%)	
Less than 5 minutes	45	0.5	31	0.5	76	0.5	1.9
5 to 9 minutes	95	1.1	647	9.6	742	5.0	7.4
10 to 14 minutes	1,287	15.5	797	11.9	2,084	14.1	12.1
15 to 19 minutes	1,294	15.6	1,429	21.3	2,723	18.4	14.9
20 to 24 minutes	1,682	20.3	1,330	19.8	3,012	20.4	14.2
25 to 29 minutes	349	4.2	147	2.2	496	3.4	6.2
30 to 34 minutes	1,545	18.7	888	13.2	2,433	16.4	15.0
35 to 39 minutes	145	1.8	123	1.8	268	1.8	2.8
40 to 44 minutes	144	1.7	216	3.2	360	2.4	4.3
45 to 59 minutes	604	7.3	278	4.1	882	6.0	8.8
60 to 89 minutes	307	3.7	182	2.7	489	3.3	8.1
90 or more minutes	447	5.4	99	1.5	546	3.7	4.2
Total:	7,944	95.9	6,167	91.8	14,111	95.4	

Source: 2021 5-year American Community Survey, Summary File

Table 2.2. SEX OF WORKERS BY TRAVEL TIME TO WORK FOR WORKPLACE GEOGRAPHY

Mode of Transit	Male		Female		All Workers		All of CA (%)
	#	(%)	#	(%)	#	(%)	
Less than 5 minutes	32	1.2	0	0.0	32	0.6	1.9
5 to 9 minutes	22	0.8	390	16.0	412	8.1	7.4
10 to 14 minutes	244	9.1	416	17.1	660	13.0	12.1
15 to 19 minutes	124	4.6	245	10.0	369	7.3	14.8
20 to 24 minutes	214	8.0	436	17.9	650	12.8	14.2
25 to 29 minutes	334	12.5	51	2.1	385	7.6	6.2
30 to 34 minutes	442	16.5	208	8.5	650	12.8	15.0
35 to 39 minutes	130	4.9	77	3.2	207	4.1	2.8
40 to 44 minutes	202	7.5	56	2.3	258	5.1	4.3
45 to 59 minutes	249	9.3	283	11.6	532	10.5	8.8
60 to 89 minutes	142	5.3	172	7.1	314	6.2	8.2
90 or more minutes	220	8.2	16	0.7	236	4.7	4.2
Total:	2,355	88.0	2,350	96.4	4,705	92.9	

Source: 2021 5-year American Community Survey, Summary File

The results in this table are for those who work in the region, regardless of the location of their residence.

Figure 2 - 1: Percent of Employed Population With Commutes of More than 30 Minutes

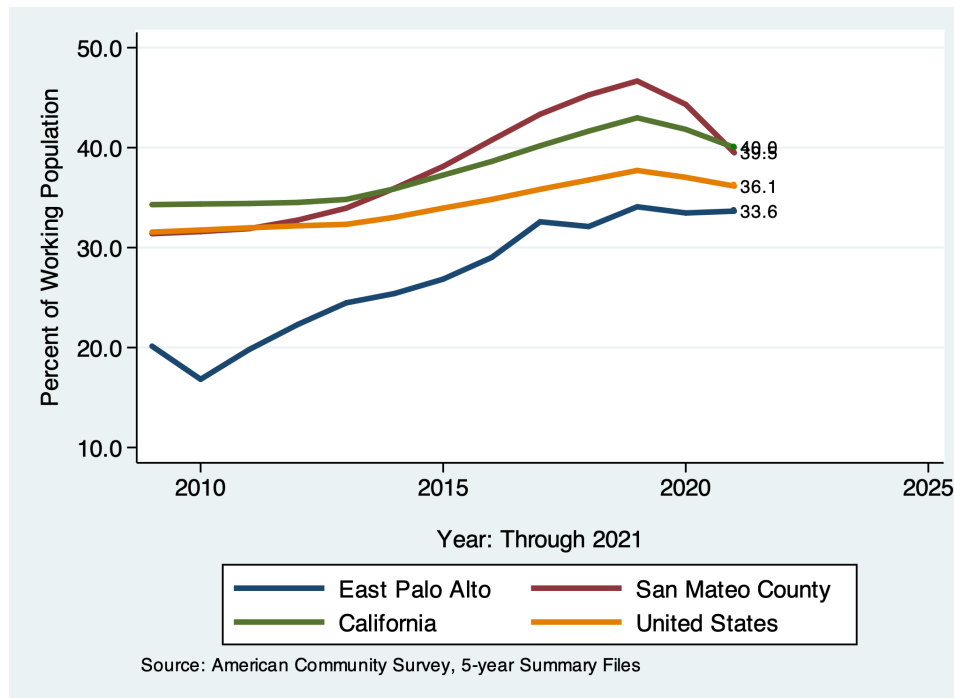


Figure 2 - 2: Percent of Employed Population With Commutes of More than 90 Minutes

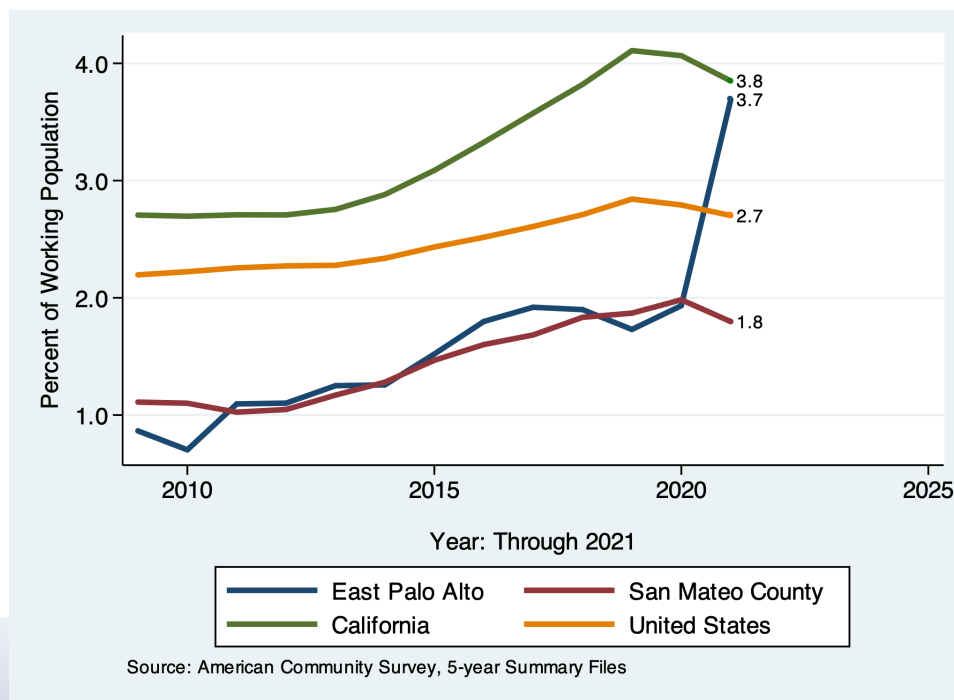


Figure 2 - 3: Percent of Local Employees With Commutes of More than 30 Minutes

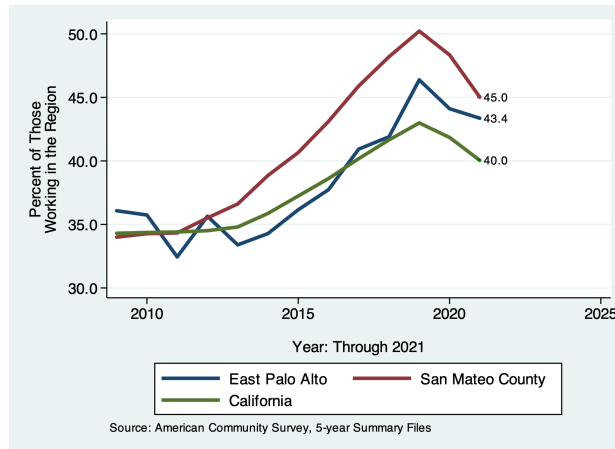


Figure 2 - 4: Percent of Local Employees With Commutes of More than 90 Minutes

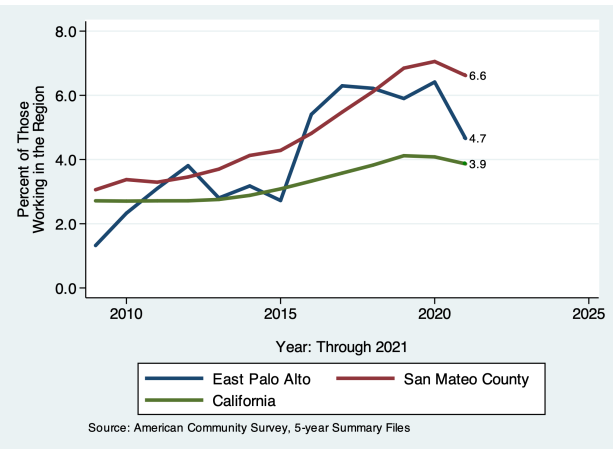
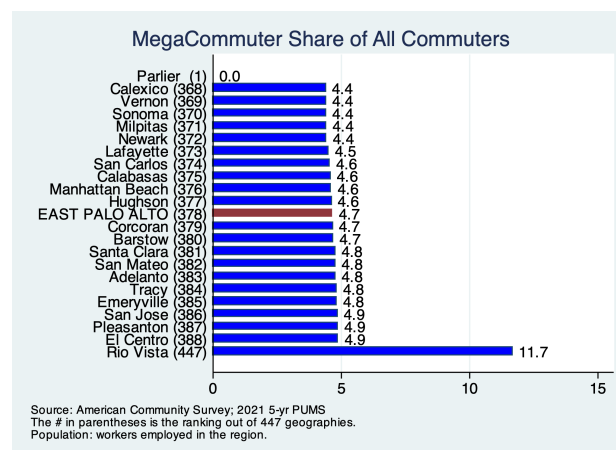


Figure 2 - 5: Rank: Share of MegaCommuters Across Similar Geographies



3. Place of Work

Table 3.1. SEX OF WORKERS BY PLACE OF WORK—STATE AND COUNTY LEVEL

Place of Work	Male		Female		All Workers		All of CA (%)
	#	(%)	#	(%)	#	(%)	
Worked in state of residence:	8,714	99.8	6,976	98.1	15,690	99.9	99.6
Worked in county of residence	4,015	46.0	3,795	53.4	7,810	49.7	83.5
worked outside of county of residence	4,699	53.8	3,181	44.7	7,880	50.2	16.0
Worked outside state of residence	18	0.2	0	0.0	18	0.1	0.4
Total:	8,732	100.0	6,976	98.1	15,708	100.0	

Source: 2021 5-year American Community Survey, Summary File

Figure 3 - 1: Percent of Workers Employed Outside of Their County of Residence

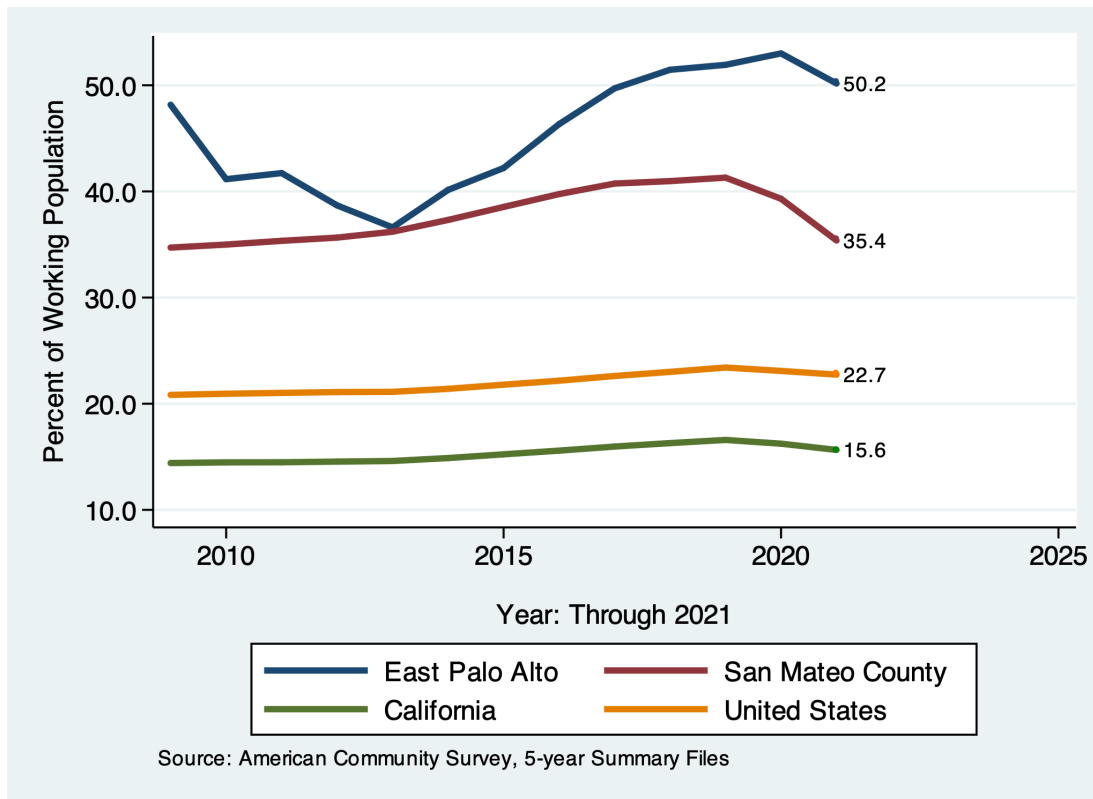
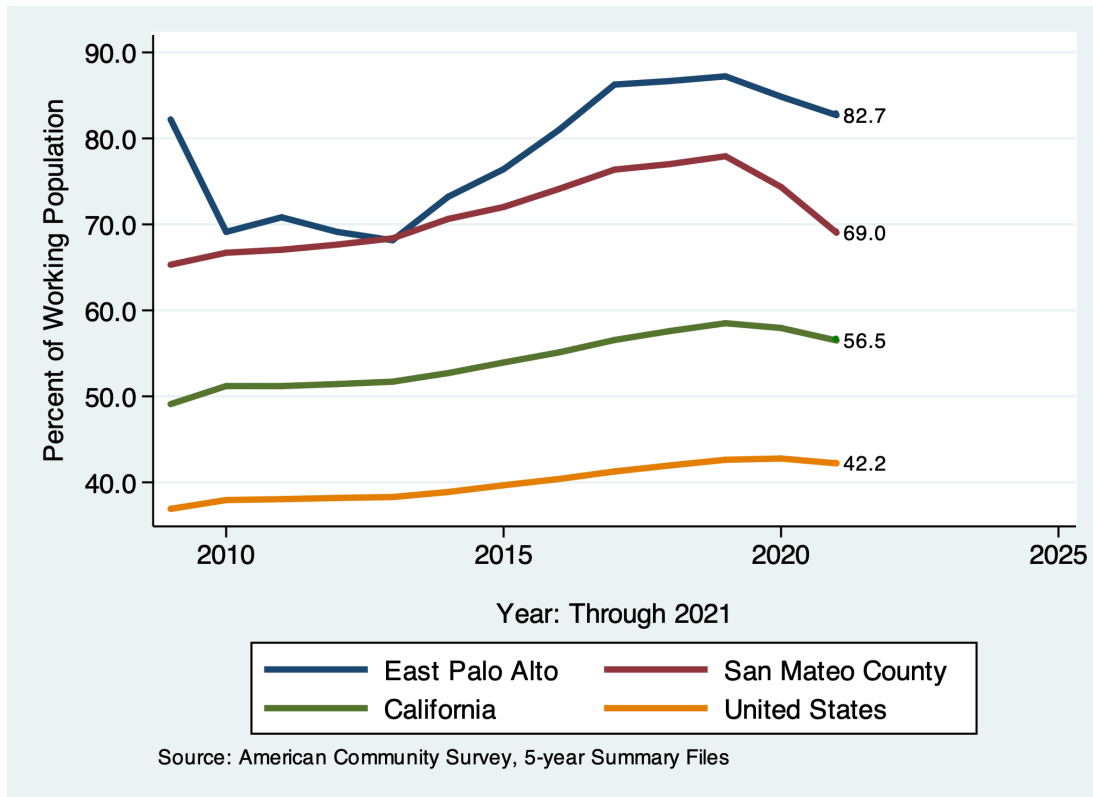


Table 3.2. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

Place of Work	Male		Female		All Workers		All of CA (%)
	#	(%)	#	(%)	#	(%)	
Living in a place:	8,732	100.0	6,976	98.1	15,708	100.0	95.9
Worked in place of residence	1,137	13.0	1,580	22.2	2,717	17.3	38.0
Worked outside place of residence	7,595	87.0	5,396	75.9	12,991	82.7	57.9
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	8,732	100.0	6,976	98.1	15,708	100.0	

Source: 2021 5-year American Community Survey, Summary File

Figure 3 - 2: Percent of Workers Employed Outside of Their Place of Residence



4. Commute Mode by Income

**Table 4.1. MEDIAN EARNINGS IN THE PAST 12 MONTHS
BY MEANS OF TRANSPORTATION TO WORK**

	<i>Region</i>	California		United States	
		<i>Median</i>	<i>Ratio</i>	<i>Median</i>	<i>Ratio</i>
Car, truck, or van - drove alone	42,383	44,762	103.3	42,770	103.1
Car, truck, or van - carpooled	30,850	34,038	98.9	31,995	100.3
Public transportation (excluding taxicab)	31,500	39,155	87.8	42,437	77.2
Walked	23,816	26,698	97.4	24,723	100.2
Taxicab, motorcycle, bicycle, or other means	30,702	36,900	90.8	33,389	95.7
Worked from home	56,036	65,542	93.3	59,742	97.6
Total:	40,654	44,367	91.6	42,296	96.1

Source: 2021 5-year American Community Survey, Summary File

Notes: 1) Ratio = the ratio of the regional median to either the CA or US median, relative to the Total ratio.

Values above 100 imply a high local median. Values below 100 imply a low local median.

For example, a value of 200 means that the local mean is 2x higher than would be expected.

For "Total:", ratio is simply the ratio of the medians.

2) For regions with more than one geography, the medians are averages weighted by working population.

Table 4.2. MODE OF TRANSPORTATION TO WORK BY WORKERS' EARNINGS

Mode of Transit	< \$25,000		\$25,000-\$74,999		\$75,000+		All		All of CA (%)
	#	(%)	#	(%)	#	(%)	#	(%)	
Car, Truck, or Van: Drove Alone	2,176	31.2	4,176	78.2	2,354	67.4	10,822	68.9	70.1
Car, Truck, or Van: Carpooled	459	6.6	495	9.3	151	4.3	1,574	10.0	9.6
Public Transportation (excl Taxi)	236	3.4	21	0.4	175	5.0	484	3.1	4.1
Walked	122	1.7	46	0.9	0	0.0	226	1.4	2.4
Taxicab, Motorcycle, or other	410	5.9	217	4.1	229	6.6	1,005	6.4	2.4
Worked at Home	394	5.7	382	7.2	585	16.7	1,597	10.2	11.4
Total:	3,797	54.5	5,337		3,494		15,708		100.0

Source: 2021 5-year American Community Survey, Summary File

**Table 4.3. MODE OF TRANSPORTATION TO WORK BY WORKERS' EARNINGS FOR
WORKPLACE GEOGRAPHY**

Mode of Transit	< \$25,000		\$25,000-\$74,999		\$75,000+		All		All of CA (%)
	#	(%)	#	(%)	#	(%)	#	(%)	
Car, Truck, or Van: Drove Alone	710	42.6	984	56.4	1,378	55.9	3,286	52.1	70.2
Car, Truck, or Van: Carpooled	117	7.0	174	10.0	252	10.2	597	9.5	9.6
Public Transportation (excl Taxi)	3	0.2	24	1.4	76	3.1	103	1.6	4.1
Walked	104	6.2	46	2.6	14	0.6	222	3.5	2.4
Taxicab, Motorcycle, or other	301	18.1	8	0.5	162	6.6	497	7.9	2.4
Worked at Home	394	23.6	382	21.9	585	23.7	1,597	25.3	11.4
Total:	1,629	97.7	1,618	92.7	2,467		6,302		

Source: 2021 5-year American Community Survey, Summary File

The results in this table are for those who work in the region, regardless of the location of their residence.

5. Commute Mode by Poverty Status

Table 5.1. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

Mode of Transit	In Poverty		100-149% of Pov		>150% of Pov		All		All of CA
	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	674	48.4	481	21.7	9,667	68.6	10,822	68.9	70.5
Car, Truck, or Van: Carpooled	78	5.6	116	5.2	1,380	9.8	1,574	10.0	9.6
Public Transportation (excl Taxi)	94	6.8	36	1.6	354	2.5	484	3.1	4.1
Walked	0	0.0	49	2.2	177	1.3	226	1.4	2.1
Taxicab, Motorcycle, or other	15	1.1	64	2.9	926	6.6	1,005	6.4	2.4
Worked at Home	0	0.0	0	0.0	1,597	11.3	1,597	10.2	11.3
Total:	861	61.9	746	33.7	14,101		15,708		

Source: 2021 5-year American Community Survey, Summary File

**Table 5.2. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS FOR
WORKPLACE GEOGRAPHY**

Mode of Transit	In Poverty		100-149% of Pov		>150% of Pov		All		All of CA
	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	28	7.7	228	53.9	3,030	50.6	3,286	52.1	70.5
Car, Truck, or Van: Carpooled	5	1.4	6	1.4	586	9.8	597	9.5	9.6
Public Transportation (excl Taxi)	0	0.0	3	0.7	100	1.7	103	1.6	4.1
Walked	0	0.0	0	0.0	222	3.7	222	3.5	2.1
Taxicab, Motorcycle, or other	39	10.7	8	1.9	450	7.5	497	7.9	2.4
Worked at Home	0	0.0	0	0.0	1,597	26.7	1,597	25.3	11.3
Total:	72	19.7	245	57.9	5,985		6,302		100.0

Source: 2021 5-year American Community Survey, Summary File

The results in this table are for those who work in the region, regardless of the location of their residence.