## Redwood City Commute Patterns

American Community Survey Summary Files

#### Produced by

# Marin Economic Consulting February 18, 2023

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

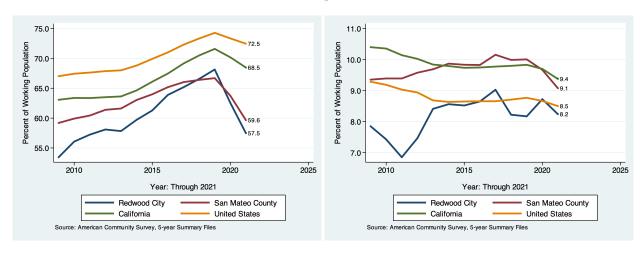


Figure 1 - 3: Percent of Workers using Public Trans- Figure 1 - 4: Percent of Workers Who Work From portation

Home

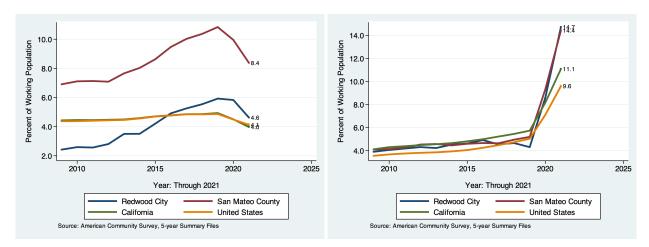




Table 1.1. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK

	Male		Fem	ale	All Wo	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	17,698	66.8	14,968	63.8	32,666	65.7	79.7
Drove Alone	15,743	59.4	12,826	54.7	28,569	57.5	70.1
Carpooled:	1,955	7.4	2,142	9.1	4,097	8.2	9.6
In 2-person carpool	1,600	6.0	1,683	7.2	3,283	6.6	7.0
In 3-person carpool	257	1.0	378	1.6	635	1.3	1.5
In 4-or-more-person carpool	98	0.4	81	0.3	179	0.4	1.1
Public Transportation (excl Taxi):	1,094	4.1	1,203	5.1	2,297	4.6	4.1
Bus or Trolley Bus	448	1.7	482	2.1	930	1.9	2.6
Streetcar or Trolley Car	122	0.5	111	0.5	233	0.5	0.9
Subway or Elevated	510	1.9	543	2.3	1,053	2.1	0.4
Railroad	14	0.1	67	0.3	81	0.2	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	601	2.3	230	1.0	831	1.7	0.8
Walked	877	3.3	672	2.9	1,549	3.1	2.4
Taxicab, Motorcycle, or other	582	2.2	321	1.4	903	1.8	1.6
Worked at Home	3,819	14.4	3,499	14.9	7,318	14.7	11.4
Total:	24,671	93.1	20,893	89.1	45,564	91.6	

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

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

	Ma	le	Fem	ale	All Wo	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	26,004	69.2	19,694	68.5	45,698	69.6	79.8
Drove Alone	22,644	60.3	16,769	58.3	39,413	60.0	70.2
Carpooled:	3,360	8.9	2,925	10.2	6,285	9.6	9.6
In 2-person carpool	2,627	7.0	1,772	6.2	4,399	6.7	7.0
In 3-person carpool	428	1.1	625	2.2	1,053	1.6	1.5
In 4-or-more-person carpool	305	0.8	528	1.8	833	1.3	1.1
Public Transportation (excl Taxi):	1,584	4.2	987	3.4	2,571	3.9	4.1
Bus or Trolley Bus	210	0.6	256	0.9	466	0.7	2.6
Streetcar or Trolley Car	196	0.5	147	0.5	343	0.5	0.9
Subway or Elevated	1,144	3.0	548	1.9	1,692	2.6	0.4
Railroad	16	0.0	22	0.1	38	0.1	0.2
Ferryboat	18	0.0	14	0.0	32	0.0	0.1
Bicycle	330	0.9	180	0.6	510	0.8	0.8
Walked	829	2.2	535	1.9	1,364	2.1	2.4
Taxicab, Motorcycle, or other	605	1.6	391	1.4	996	1.5	1.6
Worked at Home	3,819	10.2	3,499	12.2	7,318	11.1	11.4
Total:	33,171	88.3	25,286	88.0	58,457	89.0	

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



#### 2. Travel Time to Work

Table 2.1. SEX OF WORKERS BY TRAVEL TIME TO WORK

	Ma	le	Fem	ale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	252	1.0	239	1.1	491	1.0	2.2
5 to 9 minutes	1,305	5.2	1,262	5.6	2,567	5.4	7.9
10 to 14 minutes	2,313	9.2	2,109	9.4	4,422	9.3	12.8
15 to 19 minutes	2,661	10.5	1,932	8.6	4,593	9.6	15.7
20 to 24 minutes	2,198	8.7	2,772	12.3	4,970	10.4	15.1
25 to 29 minutes	721	2.9	520	2.3	1,241	2.6	6.6
30 to 34 minutes	2,469	9.8	2,187	9.7	4,656	9.8	15.1
35 to 39 minutes	769	3.0	448	2.0	1,217	2.6	2.7
40 to 44 minutes	803	3.2	227	1.0	1,030	2.2	4.1
45 to 59 minutes	1,049	4.2	114	0.5	1,163	2.4	7.8
60 to 89 minutes	339	1.3	155	0.7	494	1.0	6.6
90 or more minutes	65	0.3	51	0.2	116	0.2	3.3
Total:	14,944	59.2	12,016	53.5	26,960	56.5	

Source: 2021 1-year American Community Survey, Summary File

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

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	Mal	e	Fema	ale	All Wo	rkers	All of CA			
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)			
Less than 5 minutes	47	0.1	284	1.0	331	0.5	2.2			
5 to 9 minutes	1,355	3.7	1,396	5.0	2,751	4.3	7.9			
10 to 14 minutes	2,350	6.4	1,857	6.6	4,207	6.6	12.8			
15 to 19 minutes	3,187	8.7	2,416	8.6	5,603	8.8	15.7			
20 to 24 minutes	1,876	5.1	1,993	7.1	3,869	6.1	15.1			
25 to 29 minutes	1,254	3.4	933	3.3	2,187	3.4	6.5			
30 to 34 minutes	3,358	9.2	2,824	10.1	6,182	9.7	15.1			
35 to 39 minutes	851	2.3	540	1.9	1,391	2.2	2.7			
40 to 44 minutes	851	2.3	675	2.4	1,526	2.4	4.1			
45 to 59 minutes	1,222	3.4	1,710	6.1	2,932	4.6	7.8			
60 to 89 minutes	1,678	4.6	565	2.0	2,243	3.5	6.6			
90 or more minutes	1,942	5.3	512	1.8	2,454	3.9	3.3			
Total:	19,971	54.8	15,705	56.2	35,676	56.1				

Source: 2021 1-year American Community Survey, Summary File



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

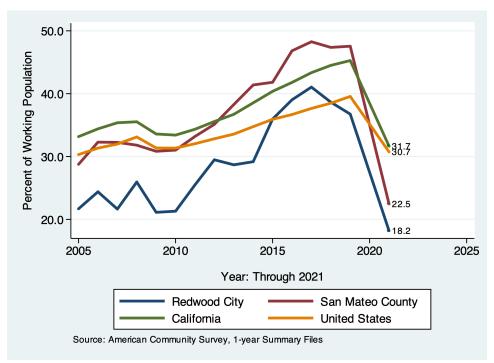


Figure 2 - 2: Percent of Employed Population With Commutes of More than 90 Minutes

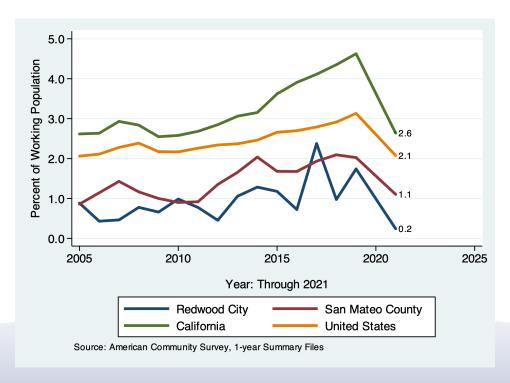




Figure 2 - 3: Percent of Local Employees With Com-Figure 2 - 4: Percent of Local Employees With Commutes of More than 30 Minutes mutes of More than 90 Minutes

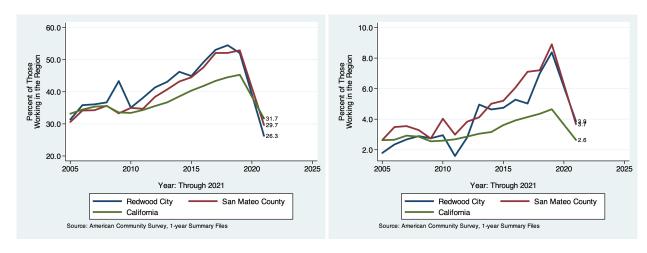
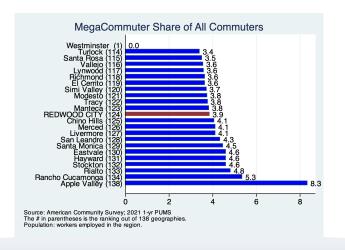


Figure 2 - 5: Rank: Share of MegaCommuters Across Similar Geographies





#### 3. Place of Work

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

	Ma	le	Fema	ale	All Wo	All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	23,601	89.1	20,455	87.2	44,056	88.6	99.7
Worked in county of residence	18,762	70.8	16,753	71.5	35,515	71.4	86.1
worked outside of county of residence	4,839	18.3	3,702	15.8	8,541	17.2	13.6
Worked outside state of residence	50	0.2	95	0.4	145	0.3	0.3
Total:	23,651	89.3	20,550	87.7	44,201	88.9	

Source: 2021 1-year American Community Survey, Summary File

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

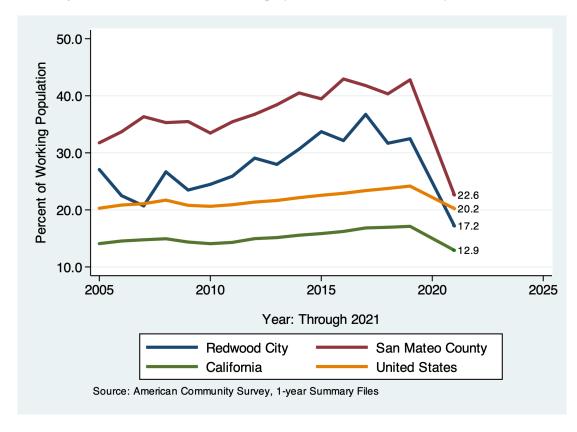


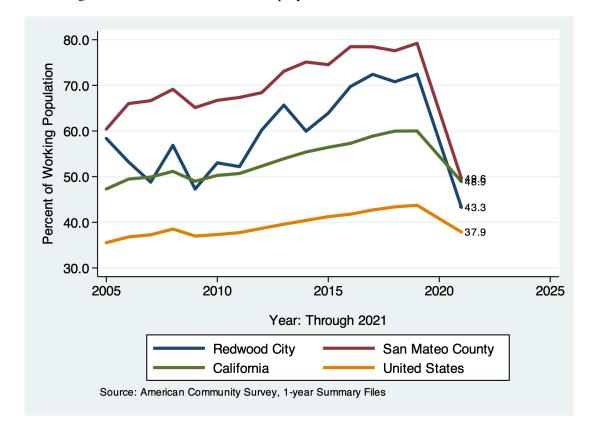


Table 3.2. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	Ma	le	Fem	ale	All Wo	All of CA	
Place of Work	# (%)		#	# (%)		(%)	(%)
Living in a place:	23,651	89.3	20,550	87.7	44, 201	88.9	95.9
Worked in place of residence	11,504	43.4	11,178	47.7	22,682	45.6	44.4
Worked outside place of residence	12,147	45.8	9,372	40.0	21,519	43.3	51.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	23,651	89.3	20,550	87.7	44,201	88.9	

Source: 2021 1-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

		Cal	lifornia	Unite	ed States
	Region	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	67,856	43,793	92.3	41,723	88.8
Car, truck, or van - carpooled	37,773	31,720	70.9	31,224	66.0
Public transportation (excluding taxicab)	40,429	29,419	81.9	35,053	63.0
Walked	52,247	26,152	119.0	25,496	111.9
Taxicab, motorcycle, bicycle, or other means	92,299	36,694	149.9	34,453	146.3
Worked from home	123,618	77,027	95.6	66,289	101.8
Total:	78,324	46,664	167.8	42,762	183.2

Source: 2021 1-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.

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

	< \$25	< \$25,000		\$25,000-\$74,999		\$75,000+		All	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	3,095	22.4	7,573	56.0	9,032	40.4	21, 324	42.9	63.7
Car, Truck, or Van: Carpooled	896	6.5	1,302	9.6	466	2.1	3,178	6.4	8.4
Public Transportation (excl Taxi)	186	1.3	283	2.1	172	0.8	828	1.7	2.1
Walked	106	0.8	505	3.7	74	0.3	1,025	2.1	2.1
Taxicab, Motorcycle, or other	122	0.9	88	0.7	354	1.6	605	1.2	2.3
Worked at Home	1,876	13.6	2,758	20.4	12,283	54.9	17,241	34.7	21.4
Total:	6, 281	45.5	12,509	92.4	22, 381		44, 201	88.9	100.0

Source: 2021 1-year American Community Survey, Summary File

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

	< \$25	< \$25,000		\$25,000-\$74,999		\$75,000+		All	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	5, 359	32.3	7,474	46.2	13, 195	39.3	28,834	43.9	63.7
Car, Truck, or Van: Carpooled	747	4.5	1,433	8.9	1,509	4.5	4,107	6.3	8.4
Public Transportation (excl Taxi)	336	2.0	229	1.4	198	0.6	905	1.4	2.1
Walked	263	1.6	503	3.1	0	0.0	1,169	1.8	2.1
Taxicab, Motorcycle, or other	45	0.3	342	2.1	200	0.6	661	1.0	2.3
Worked at Home	1,876	11.3	2,758	17.1	12,283	36.6	17,241	26.3	21.4
Total:	8,626	52.0	12,739	78.8	27, 385	81.6	52,917	80.6	100.0

Source: 2021 1-year American Community Survey, Summary File

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



#### 5. Commute Mode by Poverty Status

Table 5.1. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In Poverty		100-1499	100-149% of Pov		>150% of Pov		All	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	294	10.0	491	14.7	20,539	45.6	21, 324	43.7	64.0
Car, Truck, or Van: Carpooled	126	4.3	170	5.1	2,882	6.4	3,178	6.5	8.4
Public Transportation (excl Taxi)	0	0.0	0	0.0	828	1.8	828	1.7	2.1
Walked	0	0.0	106	3.2	919	2.0	1,025	2.1	1.9
Taxicab, Motorcycle, or other	0	0.0	122	3.6	483	1.1	605	1.2	2.3
Worked at Home	549	18.8	345	10.3	16,347	36.3	17,241	35.4	21.4
Total:	969	33.1	1,234	36.8	41,998	93.3	44, 201	90.6	100.0

Source: 2021 1-year American Community Survey, Summary File

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

	In Po	verty	100-149	% of Pov	>150%	of Pov	Al	l	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	919	33.5	602	16.2	27,313	44.1	28,834	43.9	64.0
Car, Truck, or Van: Carpooled	121	4.4	60	1.6	3,926	6.3	4,107	6.3	8.4
Public Transportation (excl Taxi)	191	7.0	145	3.9	569	0.9	905	1.4	2.1
Walked	47	1.7	106	2.9	1,016	1.6	1,169	1.8	1.9
Taxicab, Motorcycle, or other	0	0.0	45	1.2	616	1.0	661	1.0	2.3
Worked at Home	549	20.0	345	9.3	16,347	26.4	17,241	26.3	21.4
Total:	1,827	66.6	1,303	35.2	49,787	80.4	52,917	80.6	

Source: 2021 1-year American Community Survey, Summary File