# Pacifica Commute Patterns

American Community Survey Summary Files

### Produced by

## Marin Economic Consulting January 5, 2020

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

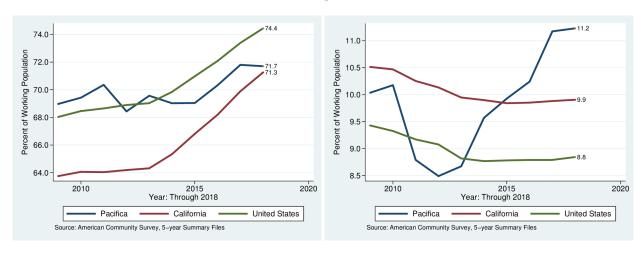


Figure 1 - 3: Percent of Workers using Public Trans- Figure 1 - 4: Percent of Workers Who Work From portation

Home

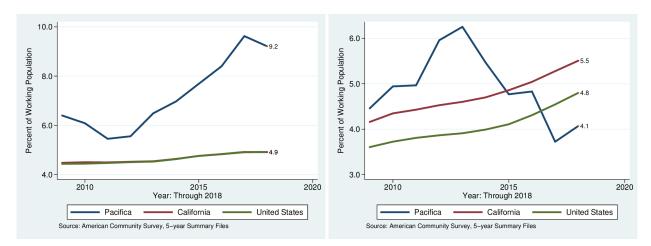




Table 1.1. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK

	Male		Fem	ale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	9,032	82.6	8,670	82.2	17,702	82.9	84.0
Drove Alone	7,914	72.4	7,391	70.1	15,305	71.7	73.7
Carpooled:	1,118	10.2	1,279	12.1	2,397	11.2	10.3
In 2-person carpool	703	6.4	915	8.7	1,618	7.6	7.5
In 3-person carpool	286	2.6	319	3.0	605	2.8	1.6
In 4-or-more-person carpool	129	1.2	45	0.4	174	0.8	1.1
Public Transportation (excl Taxi):	886	8.1	1,080	10.2	1,966	9.2	5.1
Bus or Trolley Bus	173	1.6	174	1.6	347	1.6	3.3
Streetcar or Trolley Car	13	0.1	0	0.0	13	0.1	0.1
Subway or Elevated	586	5.4	873	8.3	1,459	6.8	1.2
Railroad	114	1.0	33	0.3	147	0.7	0.4
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	80	0.7	8	0.1	88	0.4	1.0
Walked	202	1.8	165	1.6	367	1.7	2.7
Taxicab, Motorcycle, or other	255	2.3	98	0.9	353	1.7	1.6
Worked at Home	474	4.3	395	3.7	869	4.1	5.7
Total:	10,929	100.0	10,416	98.8	21,345	100.0	

Source: 2018 5-year American Community Survey, Summary File

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

	Ma	ıle	Fen	nale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	2,079	63.5	2,063	55.4	4, 142	61.1	84.0
Drove Alone	1,818	55.5	1,750	47.0	3,568	52.6	73.8
Carpooled:	261	8.0	313	8.4	574	8.5	10.3
In 2-person carpool	211	6.4	239	6.4	450	6.6	7.5
In 3-person carpool	23	0.7	53	1.4	76	1.1	1.6
In 4-or-more-person carpool	27	0.8	21	0.6	48	0.7	1.1
Public Transportation (excl Taxi):	98	3.0	137	3.7	235	3.5	5.1
Bus or Trolley Bus	69	2.1	100	2.7	169	2.5	3.3
Streetcar or Trolley Car	0	0.0	0	0.0	0	0.0	0.1
Subway or Elevated	0	0.0	37	1.0	37	0.5	1.2
Railroad	17	0.5	0	0.0	17	0.3	0.4
Ferryboat	12	0.4	0	0.0	12	0.2	0.1
Bicycle	34	1.0	19	0.5	53	0.8	1.0
Walked	196	6.0	147	3.9	343	5.1	2.6
Taxicab, Motorcycle, or other	95	2.9	9	0.2	104	1.5	1.5
Worked at Home	474	14.5	395	10.6	869	12.8	5.7
Total:	2,976	90.9	2,770	74.3	5,746	84.8	

Source: 2018 5-year American Community Survey, Summary File



#### 2. Travel Time to Work

Table 2.1. SEX OF WORKERS BY TRAVEL TIME TO WORK

	Ma	ale	Fem	ale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	99	0.9	62	0.6	161	0.8	1.8
5 to 9 minutes	583	5.6	581	5.7	1,164	5.7	7.6
10 to 14 minutes	740	7.1	976	9.6	1,716	8.4	12.4
15 to 19 minutes	916	8.8	988	9.7	1,904	9.3	14.8
20 to 24 minutes	1,585	15.2	1,409	13.9	2,994	14.6	14.2
25 to 29 minutes	720	6.9	590	5.8	1,310	6.4	6.0
30 to 34 minutes	2,036	19.5	1,668	16.4	3,704	18.1	15.1
35 to 39 minutes	605	5.8	409	4.0	1,014	4.9	2.7
40 to 44 minutes	389	3.7	610	6.0	999	4.9	4.3
45 to 59 minutes	1,552	14.8	1,538	15.1	3,090	15.1	8.9
60 to 89 minutes	974	9.3	900	8.9	1,874	9.1	8.3
90 or more minutes	256	2.4	290	2.9	546	2.7	4.0
Total:	10,455	100.0	10,021	98.6	20,476	99.9	

Source: 2018 5-year American Community Survey, Summary File

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

	Ma	ıle	Fen	nale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	107	3.9	63	2.1	170	3.1	1.8
5 to 9 minutes	393	14.4	331	10.8	724	13.1	7.6
10 to 14 minutes	269	9.8	497	16.2	766	13.9	12.4
15 to 19 minutes	290	10.6	516	16.8	806	14.6	14.7
20 to 24 minutes	374	13.7	174	5.7	548	9.9	14.2
25 to 29 minutes	95	3.5	122	4.0	217	3.9	6.0
30 to 34 minutes	310	11.3	268	8.7	578	10.5	15.1
35 to 39 minutes	36	1.3	33	1.1	69	1.3	2.7
40 to 44 minutes	216	7.9	69	2.3	285	5.2	4.4
45 to 59 minutes	163	6.0	142	4.6	305	5.5	8.9
60 to 89 minutes	214	7.8	96	3.1	310	5.6	8.3
90 or more minutes	35	1.3	64	2.1	99	1.8	4.0
Total:	2,502	91.4	2,375	77.5	4,877	88.5	

Source: 2018 5-year American Community Survey, Summary File



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

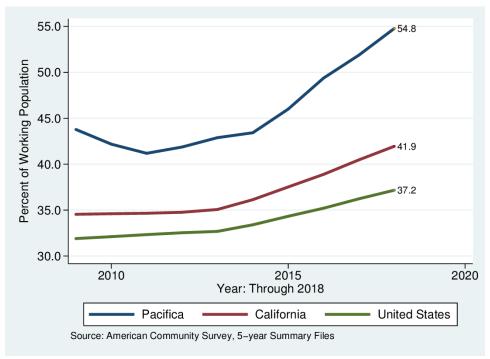


Figure 2 - 2: Percent of Employed Population With Commutes of More than 90 Minutes

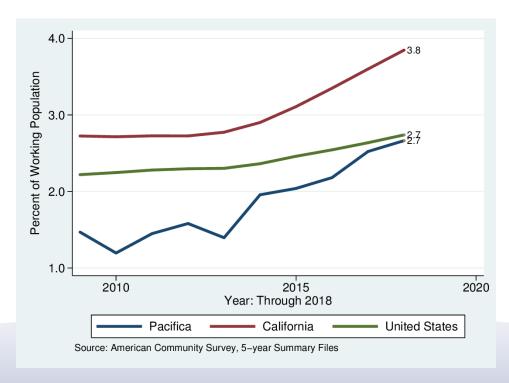




Figure 2 - 3: Percent of Local Employees With Com-Figure 2 - 4: Percent of Local Employees With Commutes of More than 30 Minutes mutes of More than 90 Minutes

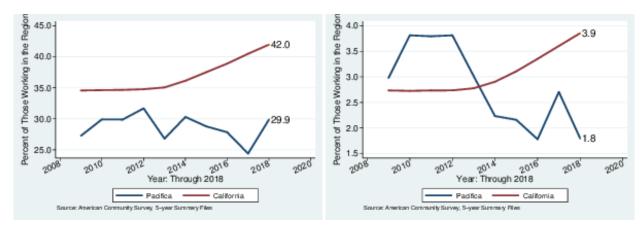
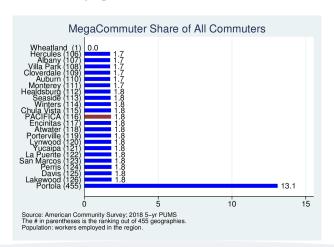


Figure 2 - 5: Rank: Share of MegaCommuters Across Similar Geographies





#### 3. Place of Work

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

	M	ale	Fem	ale	All W	All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	10,870	99.5	10,416	98.8	21, 286	99.7	99.5
Worked in county of residence	5,914	54.1	6,137	58.2	12,051	56.5	82.5
worked outside of county of residence	4,956	45.3	4,279	40.6	9,235	43.3	17.0
Worked outside state of residence	59	0.5	0	0.0	59	0.3	0.5
Total:	10,929	100.0	10,416	98.8	21, 345	100.0	

Source: 2018 5-year American Community Survey, Summary File

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

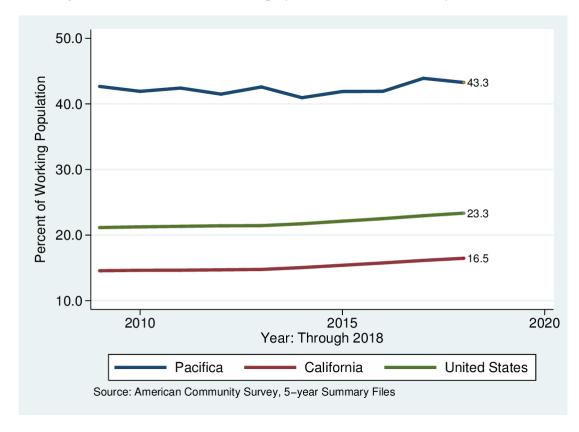


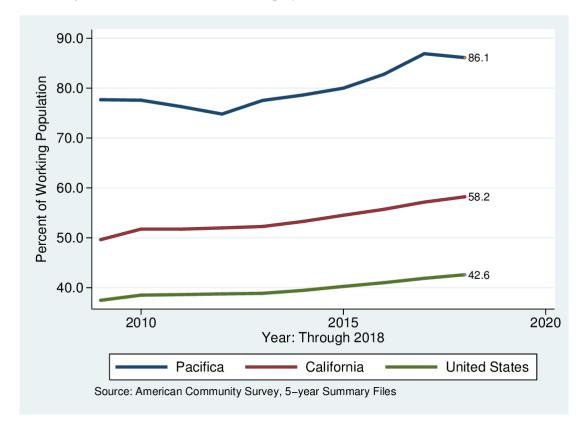


Table 3.2. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	M	ale	Fem	ale	All W	orkers	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	10,929	100.0	10, 416	98.8	21, 345	100.0	95.3
Worked in place of residence	1,453	13.3	1,510	14.3	2,963	13.9	35.0
Worked outside place of residence	9,476	86.7	8,906	84.4	18,382	86.1	60.3
Not living in a place	0	0.0	0	0.0	0	0.0	4.7
Total:	10,929	100.0	10, 416	98.8	21,345	100.0	

Source: 2018 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

		Cal	ifornia	Unite	ed States
	Region	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	60,414	40,670	94.6	38,878	95.7
Car, truck, or van - carpooled	49,375	30,643	102.6	29,021	104.8
Public transportation (excluding taxicab)	79,008	32,090	156.8	36,784	132.3
Walked	18,059	21,697	53.0	20,645	53.9
Taxicab, motorcycle, bicycle, or other means	50,665	30,962	104.2	29,145	107.1
Worked at home	62,813	39,080	102.4	40,816	94.8
Total:	60,037	38, 240	157.0	36,976	162.4

Source: 2018 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

	< \$25	,000	\$25,000-\$74,999 \$75,000+		000+	Al	l	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	2,959	57.5	5,007	66.3	6,002	72.3	15,305	71.7	73.8
Car, Truck, or Van: Carpooled	656	12.8	856	11.3	671	8.1	2,397	11.2	10.3
Public Transportation (excl Taxi)	346	6.7	521	6.9	1,057	12.7	1,966	9.2	5.1
Walked	247	4.8	95	1.3	9	0.1	367	1.7	2.7
Taxicab, Motorcycle, or other	95	1.8	138	1.8	178	2.1	441	2.1	2.6
Worked at Home	190	3.7	214	2.8	390	4.7	869	4.1	5.7
Total:	4, 493	87.3	6,831	90.4	8,307		21, 345		

Source: 2018 5-year American Community Survey, Summary File

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

	< \$25	5,000	\$25,000-	\$74,999	\$75,0	+000	A	11	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,301	48.9	1,147	53.5	535	40.2	3,568	52.6	73.8
Car, Truck, or Van: Carpooled	315	11.8	106	4.9	73	5.5	574	8.5	10.3
Public Transportation (excl Taxi)	185	6.9	27	1.3	12	0.9	235	3.5	5.1
Walked	262	9.8	63	2.9	9	0.7	343	5.1	2.6
Taxicab, Motorcycle, or other	66	2.5	49	2.3	42	3.2	157	2.3	2.6
Worked at Home	190	7.1	214	10.0	390	29.3	869	12.8	5.7
Total:	2,319	87.1	1,606	74.9	1,061	79.7	5,746	84.8	100.0

Source: 2018 5-year American Community Survey, Summary File



### 5. Commute Mode by Poverty Status

Table 5.1. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In P	overty	100-14	9% of Pov	>150%	of Pov	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	297	39.1	402	74.6	14,606	71.8	15, 305	71.7	74.1
Car, Truck, or Van: Carpooled	72	9.5	37	6.9	2,288	11.3	2,397	11.2	10.3
Public Transportation (excl Taxi)	79	10.4	14	2.6	1,873	9.2	1,966	9.2	5.1
Walked	84	11.1	0	0.0	283	1.4	367	1.7	2.4
Taxicab, Motorcycle, or other	0	0.0	24	4.5	417	2.1	441	2.1	2.5
Worked at Home	0	0.0	0	0.0	869	4.3	869	4.1	5.6
Total:	532	70.0	477	88.5	20, 336		21,345		100.0

Source: 2018 5-year American Community Survey, Summary File

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

	In P	overty	100-14	100-149% of Pov		>150% of Pov		All	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	87	23.5	215	66.8	3,254	52.7	3,556	52.5	74.1
Car, Truck, or Van: Carpooled	0	0.0	20	6.2	554	9.0	574	8.5	10.3
Public Transportation (excl Taxi)	15	4.0	25	7.8	195	3.2	235	3.5	5.1
Walked	84	22.6	0	0.0	259	4.2	343	5.1	2.4
Taxicab, Motorcycle, or other	0	0.0	29	9.0	128	2.1	157	2.3	2.5
Worked at Home	0	0.0	0	0.0	869	14.1	869	12.8	5.6
Total:	186	50.1	289	89.8	5,259	85.2	5,734	84.6	

Source: 2018 5-year American Community Survey, Summary File