# San Rafael, California

# Indicators Report

by The National Economic Education Delegation (NEED)

April 21, 2024

Exploring the economics, demographics, and well-being of San Rafael and its residents through indicators.

This report was produced by the:

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# **Executive Summary**

### Assessing the City with Indicators

### About this Report

This report provides background or summary information for the city of San Rafael (the City) in the form of indicators.

### **Using this Report**

Indicators are measures of various aspects of a regional economy. They help to provide an indication of the quality of life in a region and progress toward improving conditions in the local economy. This report focuses on indicators for changing demographics, incomes, housing markets, commute patterns, and employment in San Rafael. These indicators are compared to Marin County (the County) as a whole, a broader region where one is well defined, California, and the United Sates.

This report is vital for understanding trends in the underlying economy. It does not provide forecasts, but Rob Eyler and Jon Haveman at Economic Forensics and Analytics are available to provide them if that is of interest.

### **Topics Covered:**

- Demographics: A detailed snopshot of San Rafael demographics is presented. This provides evidence on the size, age and sex, income and poverty status, race and ethnicity, housing status, living arrangements, education, health, and transportation choices of the population. Beyond the current population level, data on trends in local population growth, in comparison with other broader regions is presented, in both tabular and graphical form.
- **Employment Report:** Here, we provide a brief snapshot or employment and unemployment in San Rafael and how the City's experience differs from broader regions.
- Income and Earnings: Vital to understanding the prosperity of a city relative to its surrounding area is information on income and earnings. We provide a ranking of the City's income relative to all cities in California as well as growth relative to local regions. Inequality and poverty status are also important indicators for the level of equity in the community. We provide evidence of trends in both, not only for all residents, but also for children separately.
- Housing: This section provides evidence on the cost and availability of housing. Both median home values and rental costs are included, along with detailed information on home ownership, by age and income, in particular. Further, evidence is provided on the housing burden in the City, again, in comparison with other broader regions. We also provide evidence on the rate at which new buildings and units are permitted along with a broader housing picture. Finally, we provide evidence on the age of the housing stock in San Rafael, along with information on how long the City's residents have been in place.
- Transportation: Increasingly important, in the wake of the pandemic, is an understanding of the transportation patterns and choices of local residents. We provide detailed evidence on the proprotion of residents who work from home and on the various transportation choices of those who head to the office. This information is also provided for those who work in San Rafael, but do not necessarily live in San Rafael.
- **Migration:** Population changes comes primarily through organic causes: births and deaths. Migration between regions also plays a significant role in population growth. A final section of the report provides evidence on migration into and out of the City.

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# Demographics

### Definition:

Data on the demographics of a city indicate the nature of the population, with a focus on age, gender, race and ethnicity, as well as house-hold compositon.

### Why is it important?

The characteristics and growth of San Rafael's population are fundamental indicators of the city's growth potential.

### A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	60,891.0	58,775.0
Veterans (#, 5yr)	1,714.0	2,012.0
Foreign born persons (%, 5yr)	26.8	27.3
Population age 25+ (#, 5yr)	44,140.0	41,559.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	3.9	5.8
Persons under 18 years (%, 5yr)	18.4	22.0
Persons 65 years and over (%, 5yr)	20.7	19.3
Female persons (%, 5yr)	50.6	49.0
INCOME AND POVERTY		
Median household income (\$, 5yr)	113,839.0	91,742.0
Per capita income in past 12 months (\$, 5yr)	66,398.0	56,168.0
Persons in poverty (%, 5yr)	8.9	12.2
Children age less than 18 in poverty (#, 5yr)	1,201.0	2,225.0
Children age less than 18 in poverty (%, 5yr)	10.9	17.6
White alone (%, 5yr)	62.4	66.8
African American alone (%, 5yr)	1.6	1.4
American Indian or Alaska Native alone (%, 5yr)	0.9	0.9
Asian alone (%, 5yr)	6.3	6.8
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.2	0.0
Two or More Races (%, 5yr) Hispanic or Latino (%, 5yr)	9.3 32.5	4.8 31.0
	55.8	57.0
White alone, not Hispanic or Latino (%, 5yr) HOUSING	55.8	57.0
Housing units (#, 5yr)	24,385.0	24,468.0
Owner-occupied housing units (%, 5yr)	51.9	50.0
Median value of owner-occupied housing units (\$, 5yr)	1,212,000.0	923,100.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	4,001.0	3,476.0
Median selected monthly owner costs with a mortgage (\$, 5yr)		889.0
Median gross rent (\$, 5yr)	2,257.0	1,937.0
	2,207.0	1,007.0
Households (#, 5yr)	23,370.0	23,433.0
Persons per household (#, 5yr)	2.5	2.4
Living in same house 1 year ago, % of persons age 1+ (5yr)	87.8	83.8
EDUCATION		
High school graduate or higher, % of persons age 25+ (5yr)	84.8	85.5
Bachelor's degree or higher, % of persons age 25+ (5yr)	49.6	52.2
HEALTH		
With a disability, under age 65 years (#, 5yr)	3,082.0	2,091.0
Persons without health insurance, under age 65 years (%, 5yr)	7.8	6.8
LABOR FORCE		
In civilian labor force, persons age 16+ (%, 5yr)	64.8	65.5
In civilian labor force, women age 16+ (%, 5yr)	59.1	59.9
Employed, persons age 16+ (%, 5yr)	58.9	60.4
Self employed (%, 5yr)	17.3	18.2
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	21.9	27.1
Drive alone in private vehicle (%, 5yr)	53.1	65.4
Using public transportation (%, 5yr)	11.3	15.4
Worked from home (%, 5yr)	23.3	11.0

Source: American Community Survey, Summary Files Note: Data are from the 1-year files unless indicated by the notation 5yr.

### **Current Population**

The data in these two tables and the following two graphs are from the CA Department of Finance (DOF). The DOF produces population estimates for geographies around California twice a year: January and July. As estimates for cities are only available in January, these two tables are based on the January data. The remaining figures are from the American Community Survey (ACS), provided annually by the U.S. Bureau of the Census.

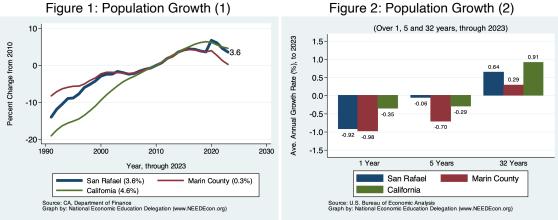
Table 1. Population Change by Region           (Thousands, January to January)									
	2023		% Ch	ange					
Region	Population	1 Year	3 Year	5 Year					
	City								
San Rafael	59,681	-0.92	0.50	-0.56					
	County	and Broa	der Regions						
Marin County	252,959	-0.98	-2.85	-3.75					
Bay Area	7,548,792	-0.45	-2.58	-2.62					
California	38,940,231	-0.35	-1.79	-2.01					

Source: CA DOF; Calculations by National Economic Education Delegation

Table 2. County Population Change by City
(Thousands, January to January)

		.,		0/ Oh	
				% Char	0
City	2022	2023	Local	Bay Area	California
Marin County	255.5	253.0	-0.98	-0.45	-0.35
San Rafael	60.2	59.7	-0.92		
Novato	51.9	51.4	-1.05		
Mill Valley	13.8	13.7	-1.11		
Larkspur	12.7	12.6	-1.23		
San Anselmo	12.5	12.4	-0.88		
Corte Madera	10.0	9.9	-0.82		
Tiburon	8.9	8.8	-1.18		
Fairfax	7.4	7.4	-0.76		
Sausalito	7.0	6.9	-1.29		
Ross	2.3	2.3	-0.57		
Belvedere	2.1	2.0	-1.59		

Source: CA DOF; Calculations by National Economic Education Delegation



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### Figure 2: Population Growth (2)

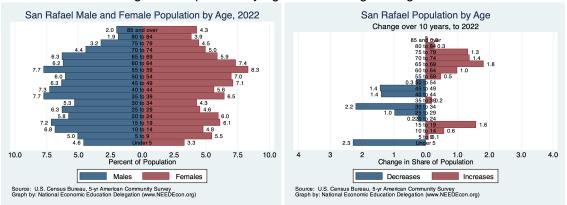
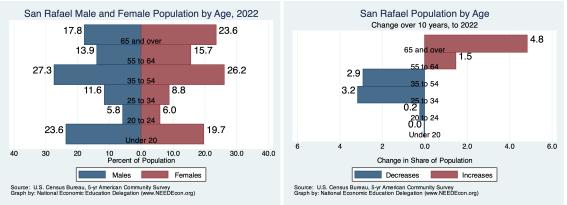
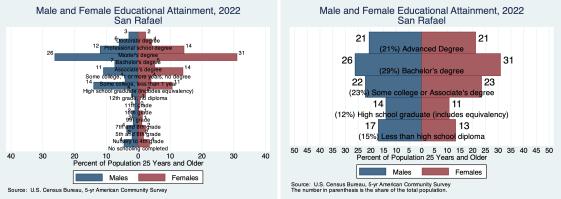


Figure 3: Population by Age - Detailed Age Categories

Figure 4: Population by Age - Broad Age Categories







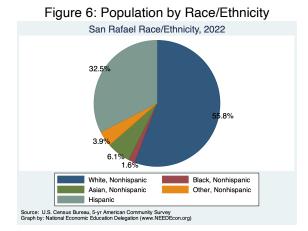
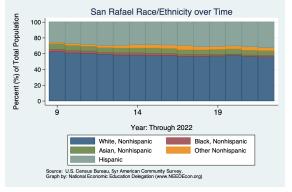


Figure 7: Population by Race/Ethnicity Over Time



# **Employment Report**

### **Citywide Employment and Unemployment**

### **Definition:**

Each month, California's Employment Development Division (EDD) publishes an update on employment in California and in MSAs, counties, and cities all across the state. The report focuses primarily on non-farm employment, providing estimates of changes in employment by industry as well as unemployment in each region. Data for cities is limited to aggregate employment, labor force, and unemployment data. Those are reported below.

#### Why is it important?

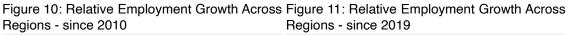
Employment growth is a fundamental indicator of the health of an economy.

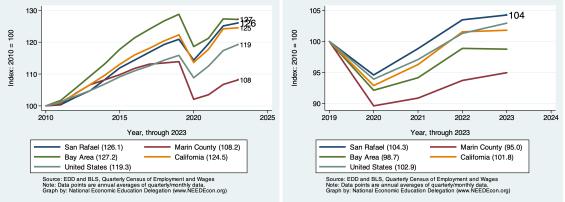
	Change From:						
Category	Current Value	Last Month	2 Months Ago	Last Year			
Employment	8,924	-30	-53	-103			
Labor Force	9,644	9	15	96			
Number Unemployed	678	-4	21	97			
Unemployment Rate	7.0	-0.0	0.2	0.9			

Source: EDD, National Economic Education Delegation

Figure 8: Historical Employment and Unemploy- Figure 9: Employment and Unemployment - Last ment 12 Months







### County Employment by Industry

California's Employment Development Division (EDD) does not regularly produce data on employment by industry for cities. However, we are able to report industry-level employment data for Marin County. The following table provides the latest data for the County.

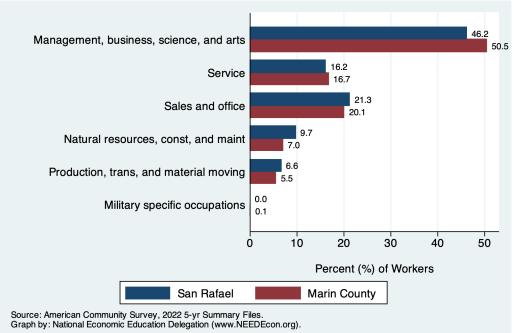
			Empl	Empl % Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	113,909	100.0	196.9	2.1	4.0	1.9	2.2	2.9	-0.4
Total Private	98,072	86.1	93.4	1.2	3.1	1.7	1.8	2.8	-0.4
Goods Producing	11,997	10.5	129.0	13.9	2.4	2.6	1.6	-0.4	-0.9
Mining, Logging and Construction	7,594	6.7	156.5	28.4	-1.1	0.5	1.3	0.4	-0.3
Mining and Logging	0	0.0	0.0						
Construction	7,592	6.7	150.4	27.1	-1.4	0.4	1.3	0.4	-0.3
Manufacturing	4,349	3.8	-39.4	-10.3	3.7	2.5	2.3	-1.6	-1.8
Service Providing	101,942	89.5	86.1	1.0	4.3	1.9	2.2	3.3	-0.3
Trade, Trans & Utilities	17,457	15.3	52.9	3.7	7.6	2.5	0.5	-0.5	-0.9
Wholesale Trade	2,200	1.9	0.0	0.0	-16.3	0.0	0.0	1.6	-0.9
Retail Trade	13,877	12.2	15.3	1.3	13.9	4.2	0.7	-0.6	-1.1
Information	2,845	2.5	18.3	8.1	-3.0	-4.0	0.5	3.2	1.2
Financial Activities	5,168	4.5	-76.3	-16.1	-11.6	-3.0	-1.8	0.9	-0.9
Professional & Business Srvcs	17,949	15.8	66.6	4.6	4.8	0.3	-1.2	0.9	-0.7
Educational & Health Srvcs	22,150	19.4	-18.4	-1.0	4.8	2.9	5.2	4.1	0.8
Leisure & Hospitality	14,687	12.9	-72.7	-5.8	1.9	1.5	1.3	9.6	-1.6
Other Srvcs	5,886	5.2	-2.1	-0.4	7.1	5.8	7.3	8.6	0.4
Government	15,843	13.9	148.8	12.0	9.8	3.9	4.4	3.5	-0.2
Federal	600	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State	1,900	1.7	0.0	0.0	24.1	11.4	5.6	0.0	0.0
Local	13,334	11.7	151.4	14.7	8.8	3.1	4.6	4.5	-0.1
County	2,745	2.4	-3.1	-1.3	10.6	1.2	4.0	1.3	1.6
City	1,400	1.2	0.0	0.0	0.0	-12.9	0.0	5.6	-1.3
Local Government Education	5,285	4.6	32.4	7.7	0.8	-0.6	-0.1	5.6	-1.8

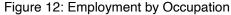
Table 4. Employment Growth by Industry in Marin County for March, 2024

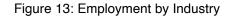
Source: EDD, National Economic Education Delegation (NEED)

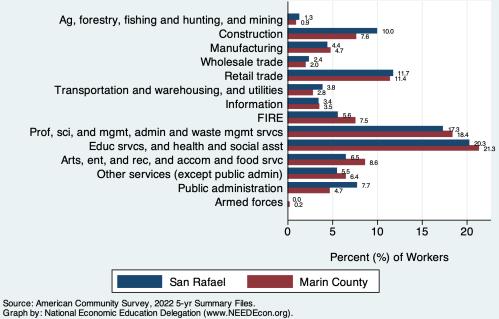
### Some Employee Detail

### **Employed in San Rafael**









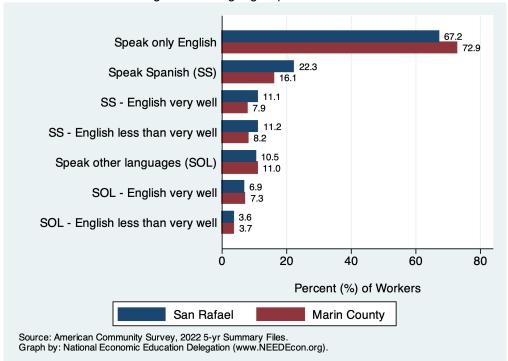


Figure 14: Language Spoken at Home

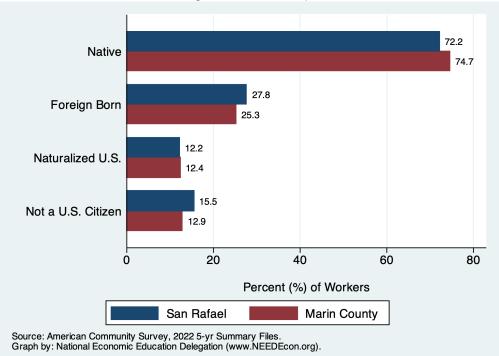
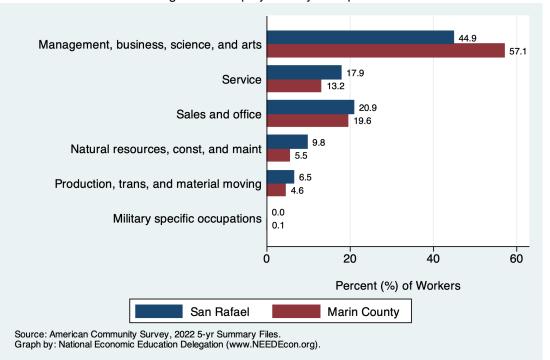


Figure 15: Citizenship

### **Employed Residents of San Rafael**



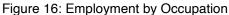
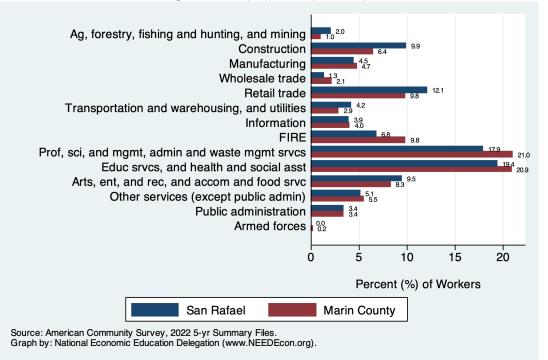
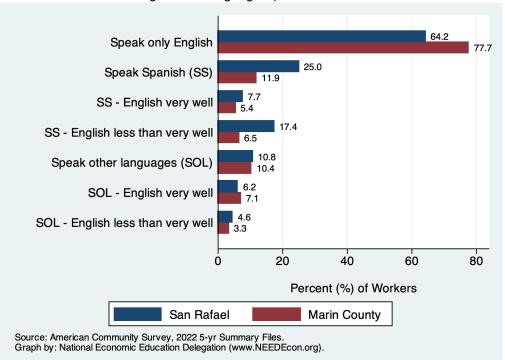
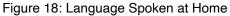


Figure 17: Employment by Industry







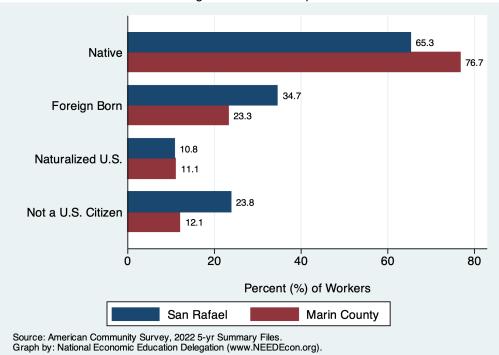


Figure 19: Citizenship

### **Employed Residents vs Workers in San Rafael**

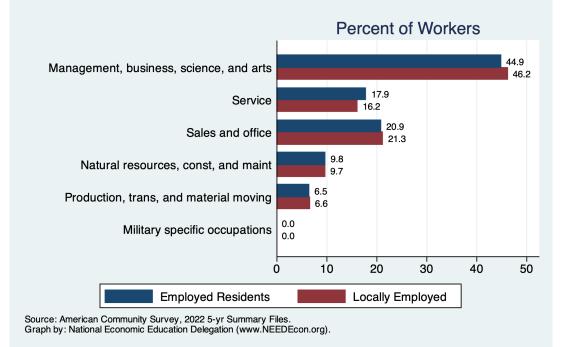
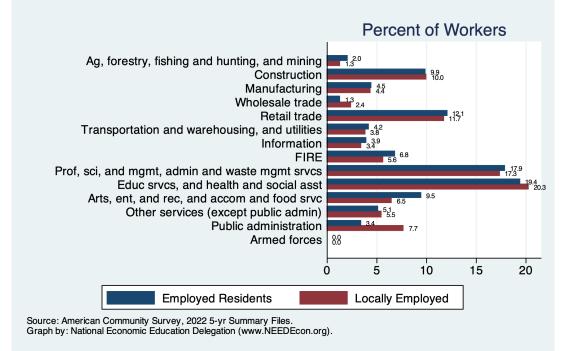
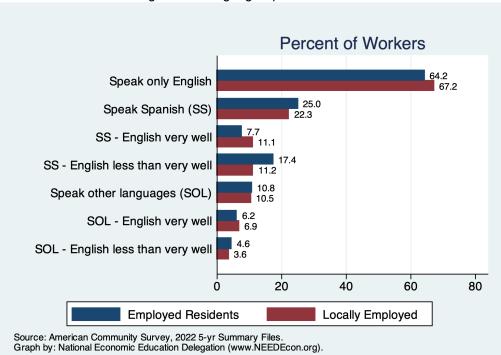


Figure 20: Employment by Occupation

Figure 21: Employment by Industry





### Figure 22: Language Spoken at Home

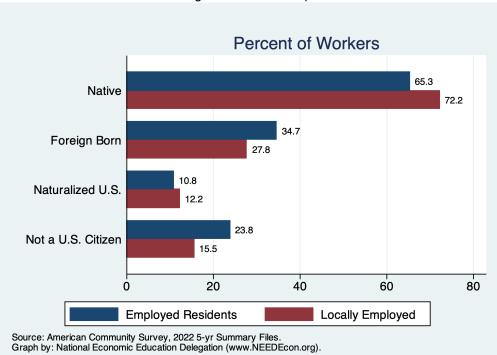


Figure 23: Citizenship

## **Income and Earnings**

### Per Capita Income Growth

### Definition:

Per capita income is the average income per person in San Rafael. Personal income is the income received by, or on behalf of, all persons from all sources: from participation as laborers in production, from owning a home or unincorporated business, from the ownership of financial assets, and from government and business in the form of transfer receipts. Noncash government benefits are not included.

#### Why is it important?

Income is the money that is available to persons for consumption expenditures, taxes, interest payments, transfer payments to governments and the rest of the world, or for saving. As such, it is an important indicator of economic well-being in a community.

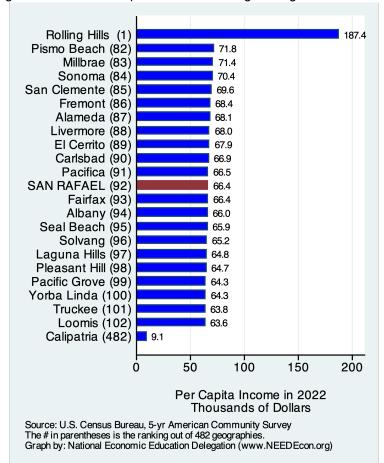


Figure 24: Real Per Capita Income Ranking Among California Cities

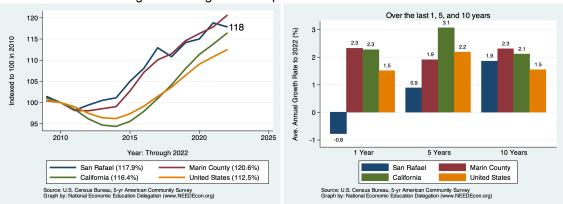
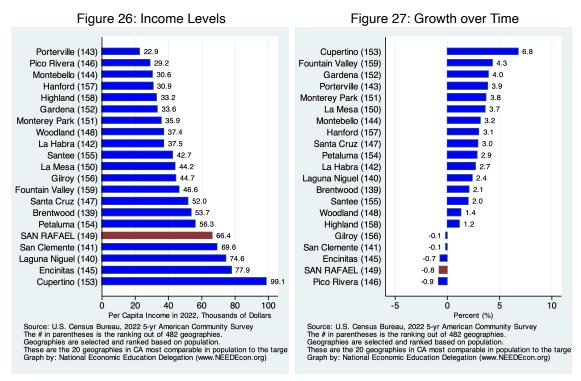
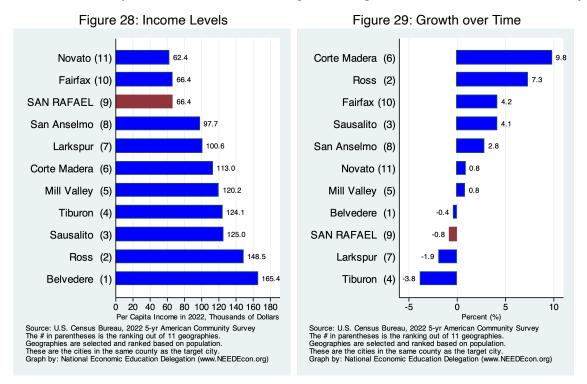


Figure 25: Regional Comparison of Growth over Time

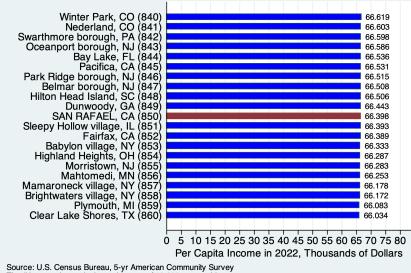
### Real Per Capita Income Ranking Among California Cities - w/Comparable Populations





### Real Per Capita Income Ranking Among Cities in Marin County

#### Figure 30: Comparison with All Cities Nationwide



Source: U.S. Census Bureau, 5-yr American Community Survey The # in parentheses is the ranking out of 19,695 geographies. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

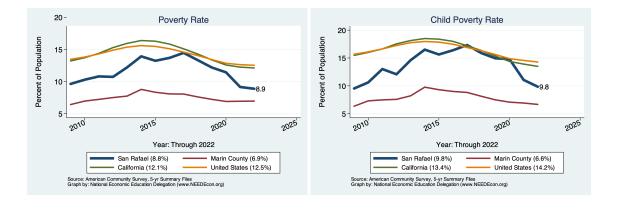
### Poverty and Inequality

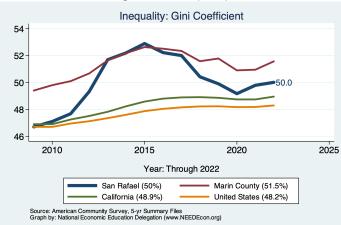
### **Definition:**

The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children are impoverished. Measures of the income distribution provide further evidence on disparities in income in the region and how those disparities have changed over time.

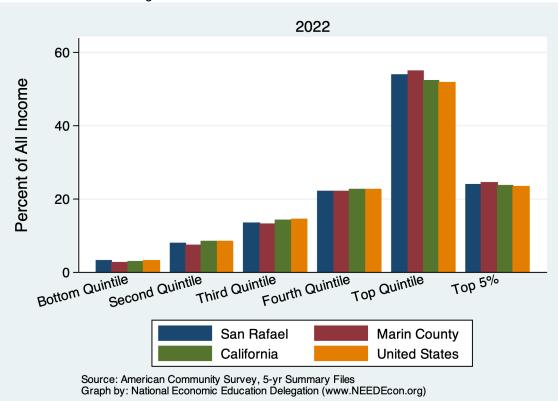
#### Why is it important?

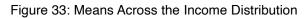
It is important to track measures of poverty and inequality to assess the extent of income disparities in the region, with an eye toward understanding how well the local economy is performing for all of its citizens.





### Figure 31: Inequality





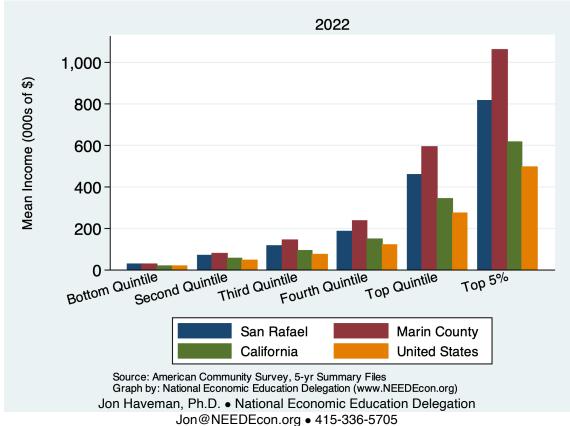


Figure 32: Shares Across the Income Distribution

# Housing

### Housing Costs and Affordability

### **Definition:**

Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. Housing burden is defined as a household needing to commit more than 30% of their household income toward housing costs. The median value is the amount in the middle. Fifty percent of units are above the median and 50 percent are below.

#### Why is it important?

Housing is one of three fundamental necessities, along with food and clothing. A measure of the cost of housing is an integral part of the measurement of the cost of living in a specific community. This is particularly true in cities and regions throughout the Bay Area, where housing costs are high relative to income.



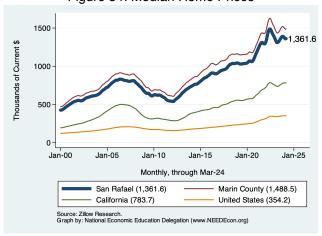
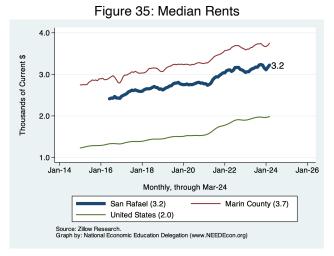
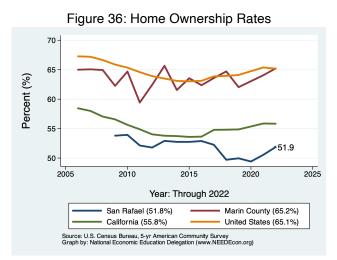
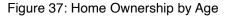


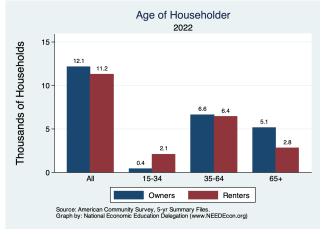
Figure 34: Median Home Prices

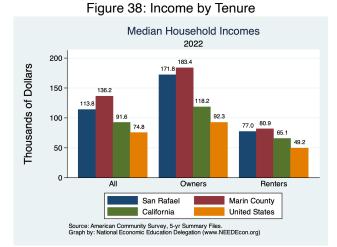


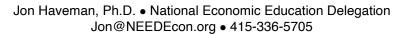


### Housing Ownership in San Rafael and Broader Regions

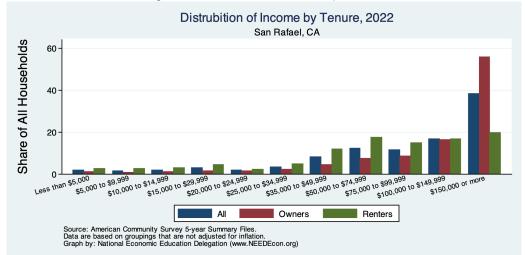




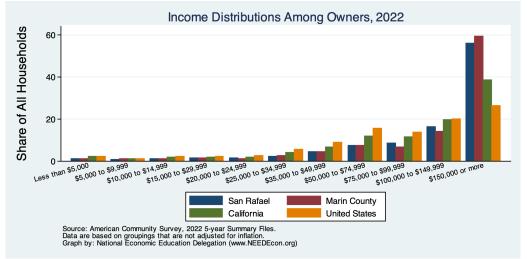




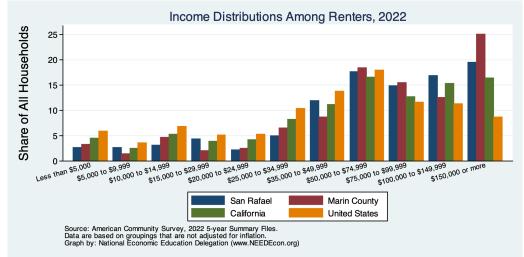
### Figure 39: Income Distribution by Tenure

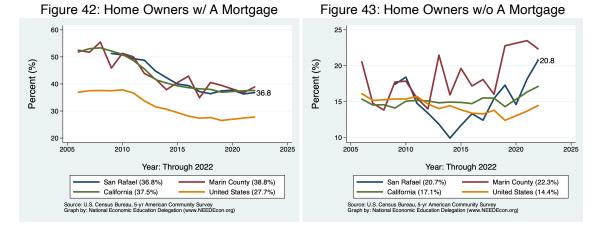






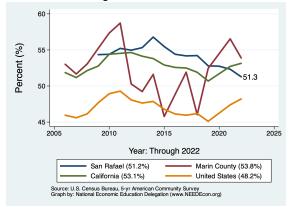




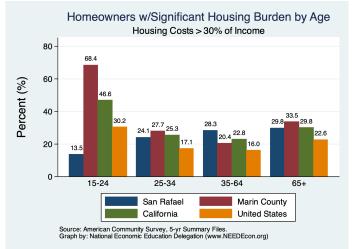


### Housing Burden in San Rafael and Broader Regions

Figure 44: Renters







### **Housing Picture**

#### **Definition:**

Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. The median value is the amount in the middle. Fifty percent of units are above the median and 50 percent are below.

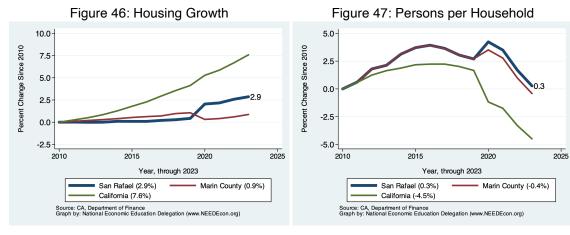
Table 5. Housing Market Indicators

#### Why is it important?

In areas where the rate of population growth exceeds the rate of housing growth, this is likely to reflect a tightening housing market. A tightening housing market will also likely be reflected in lower vacancy rates and higher occupancy rates. It may also be reflected in higher numbers of people per household.

			% Cł	nange from
2023	2019	2010	2019	2010
59,681.0	60,207.0	57,713.0	-0.9	3.4
24,699.0	24,114.0	24,011.0	2.4	2.9
23,559.0	23,136.0	22,764.0	1.8	3.5
2.4	2.5	2.4	-2.4	0.3
4.6	4.1	5.2	13.8	-11.1
	59,681.0 24,699.0 23,559.0 2.4	59,681.0         60,207.0           24,699.0         24,114.0           23,559.0         23,136.0           2.4         2.5           4.6         4.1	59,681.0         60,207.0         57,713.0           24,699.0         24,114.0         24,011.0           23,559.0         23,136.0         22,764.0           2.4         2.5         2.4           4.6         4.1         5.2	2023         2019         2010         2019           59,681.0         60,207.0         57,713.0         -0.9           24,699.0         24,114.0         24,011.0         2.4           23,559.0         23,136.0         22,764.0         1.8           2.4         2.5         2.4         -2.4           4.6         4.1         5.2         13.8

Source: CA DOF; Calculations by the National Economic Education Delegation





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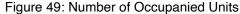
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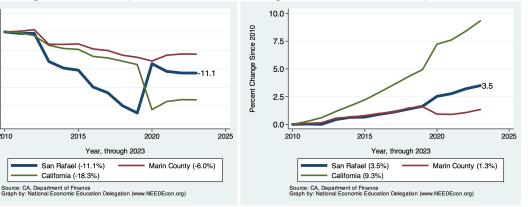
-15

-20 -25

2010

Percent Change Since 2010







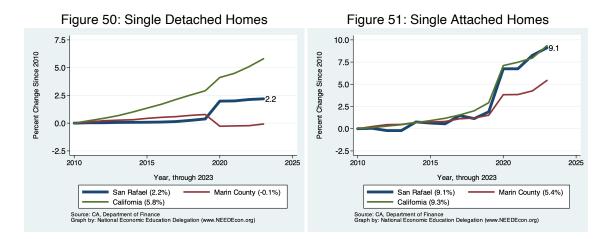
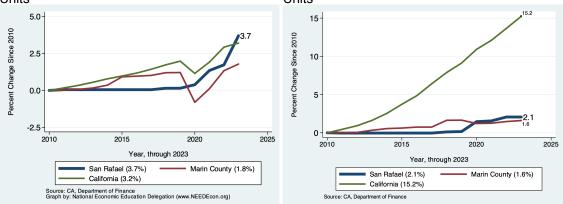


Figure 52: Housing in Buildings with Two to Four Figure 53: Housing in Buildings with Five or More Units Units



### Vintage of Residential Housing

### Why is it important?

This section provides evidence on the year in which residential housing in San Rafael was built. We break it down into owned versus rented residences and provide a comparison across Marin County and broader regions. A sense of the age of housing in a region provides an indication of the urgency with which a region might pursue additional housing. As the housing stock ages, an urgency with which renovations and rebuilds are permitted might result. All things equal, more recently constructed housing will be more likely to meet current codes and standards. Remodeling of existing units will be more desirable when existing units are, on average, older.

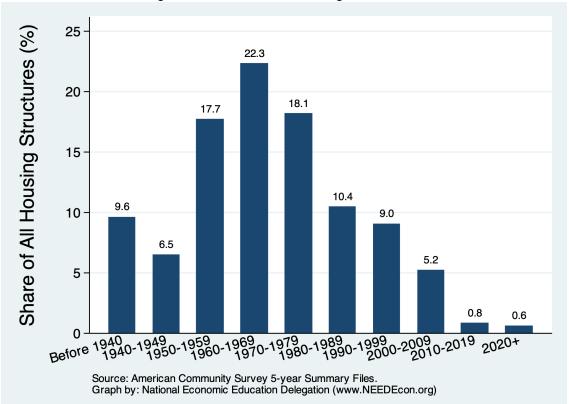


Figure 54: Distribution of Housing Construction

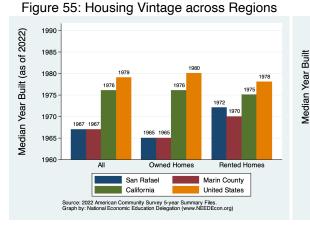
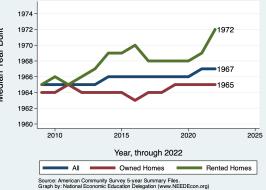
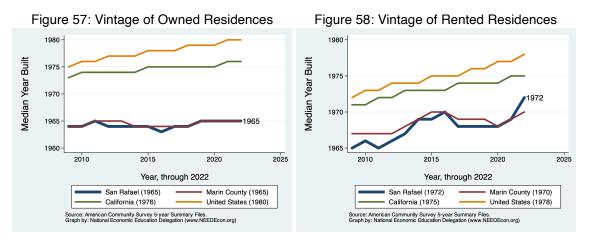
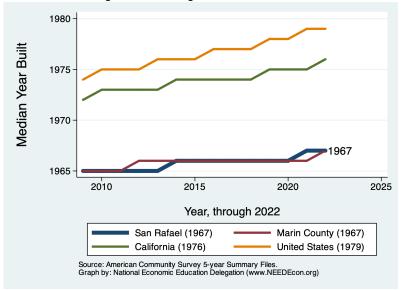


Figure 56: Housing Vintage by Tenure





#### Figure 59: Vintage of All Residences



### **Occupation of Residential Housing**

### Why is it important?

The duration of residence in a city is important for developing future policies regarding growing the local population. If a region is highly mobile, evidenced by most residences having been recently occupied, a city might propose policies to reduce that mobility, or ask why the mobility happens. Policies could be put in place to either reduce or increase migration.

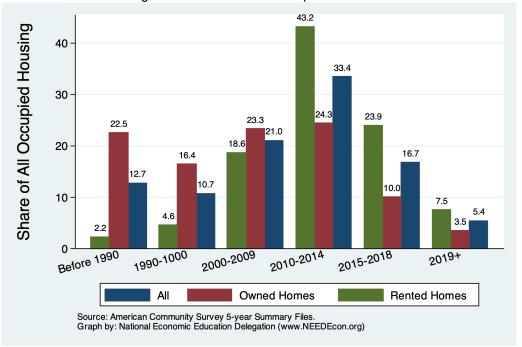


Figure 60: Year Current Occupant Moved In

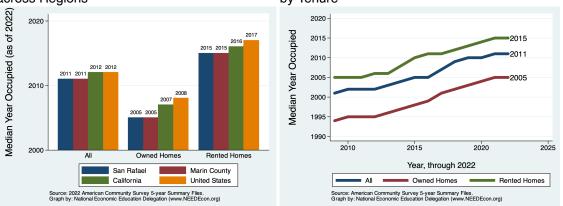


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

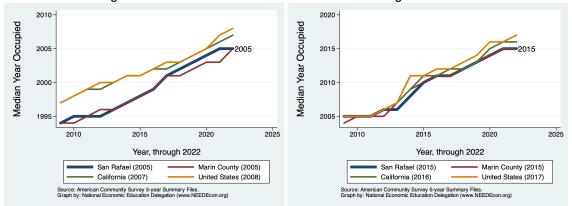
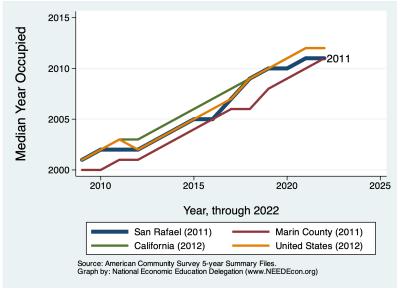


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing





### **Definition:**

This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for San Rafael is compared with data from Marin County as a whole and broader regions. The statistic provided scales the number of permits by population. This is done to facilitate comparisons across regions.

#### Why is it important?

Building permits are the best indicator available of new units coming on the market. In order for a region's population to grow and flourish, new residential properties must be added to the existing stock. Building, both in the City and in the County more generally, is an indication of the extent to which new residences accommodate new residents or are affecting prices through increased supply.

### San Rafael - Ranking Among Comparables

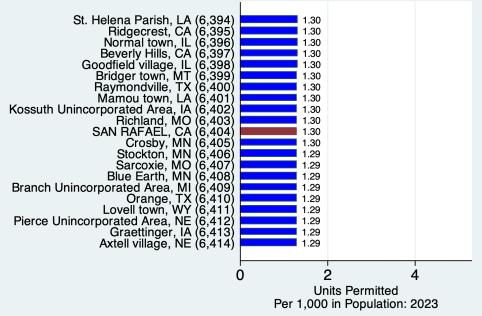


Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)

Source: U.S. Census Bureau

The # in parentheses is the ranking out of 14338 geographies.

Graph by: National Economic Education Delegation (www.NEEDEcon.org)

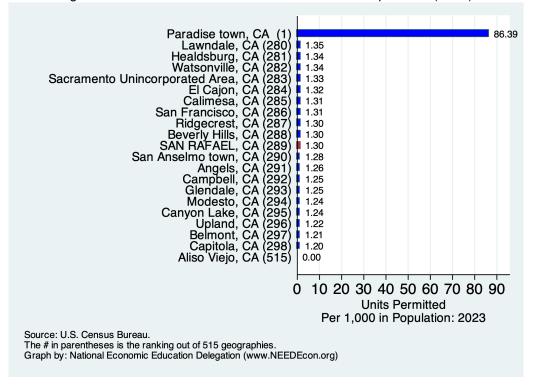


Figure 67: Number of Units Permitted - California Comparables (Rank)

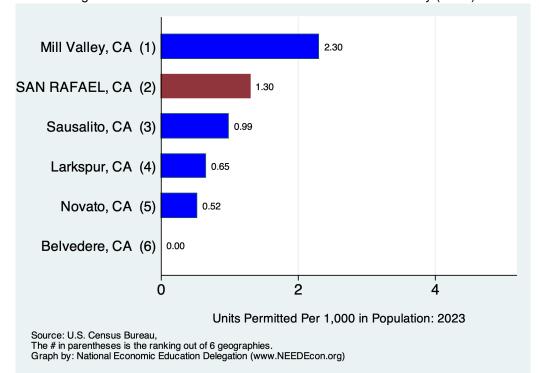
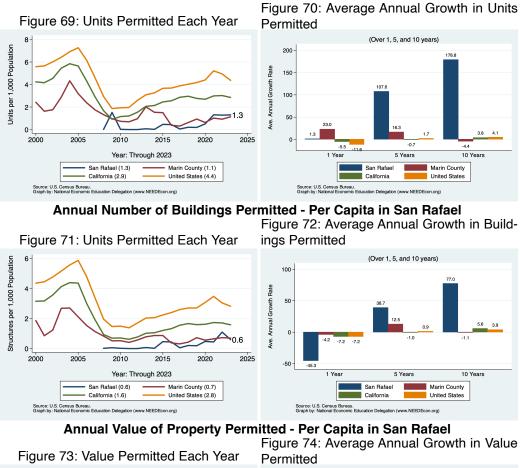
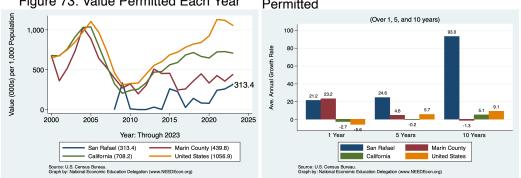


Figure 68: Number of Units Permitted - Cities in Marin County (Rank)

### San Rafael - Permitting Activity



Annual Units Permitted - Per Capita in San Rafael



## **Commute Patterns**

During the recovery from the Great Recession, the period from 2010 to 2019, the Bay Area economy, and Silicon Valley in particular, has been growing at a pace roughly double that of the state as a whole and triple that of the nation. This growth has precipitated a tight housing market and also brought about some significant changes in commute patterns, many of which have been reversed by the pandemic. Recent years have seen significant changes in both the mode of transportation and commute times.

### Mode of Transportation

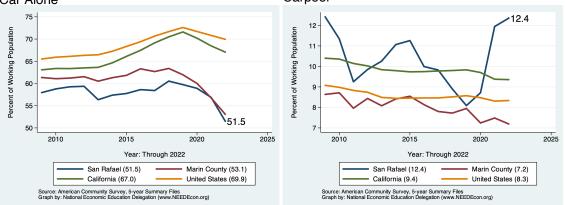
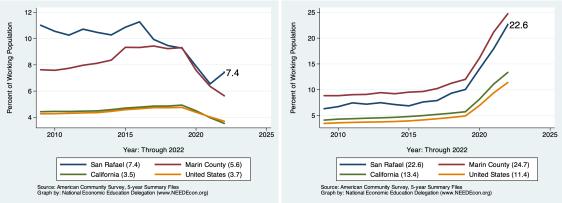


Figure 75: Percent of Workers Commuting by Figure 76: Percent of Workers Commuting by Carpool

Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From Transportation Home



The first table on this page presents data for those who LIVE in San Rafael. The second provides data on those who work, but do not necessarily live in San Rafael. The final two columns provide for a comparison of commute mode choices of people locally with those in California more broadly.

	Male		Fen	Female		All Workers	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	10,657	65.2	9,197	62.4	19,854	63.9	78.0
Drove Alone	8,193	50.1	7,820	53.1	16,013	51.5	68.4
Carpooled:	2,464	15.1	1,377	9.3	3,841	12.4	9.5
In 2-person carpool	1,767	10.8	1,048	7.1	2,815	9.1	6.9
In 3-person carpool	643	3.9	280	1.9	923	3.0	1.5
In 4-or-more-person carpool	54	0.3	49	0.3	103	0.3	1.1
Public Transportation (excl Taxi):	1,091	6.7	1,215	8.2	2,306	7.4	3.6
Bus or Trolley Bus	834	5.1	980	6.6	1,814	5.8	2.3
Streetcar or Trolley Car	36	0.2	0	0.0	36	0.1	0.8
Subway or Elevated	35	0.2	28	0.2	63	0.2	0.3
Railroad	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	186	1.1	207	1.4	393	1.3	0.1
Bicycle	237	1.4	63	0.4	300	1.0	0.7
Walked	330	2.0	848	5.8	1,178	3.8	2.4
Taxicab, Motorcycle, or other	334	2.0	93	0.6	427	1.4	1.7
Worked at Home	3,704	22.7	3,323	22.5	7,027	22.6	13.6
Total:	16,353	100.0	14,739	100.0	31,092	100.0	

Table 6 SEX OF	WORKERS BY	MODE OF TR	ANSPORTATION T	
TADIE 0. SEA OF	WORKERS DT	MODE OF TH	ANGFORTATION	

Source: 2022 5-year American Community Survey, Summary File

#### Table 7. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK FOR WORKPLACE GEOGRAPHY

	Ма	Male Female		All Wo	All of CA		
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	16,730	70.1	14,084	68.6	30,814	69.8	78.0
Drove Alone	13,941	58.5	12,313	60.0	26,254	59.4	68.5
Carpooled:	2,789	11.7	1,771	8.6	4,560	10.3	9.5
In 2-person carpool	2,076	8.7	1,257	6.1	3,333	7.5	6.9
In 3-person carpool	588	2.5	265	1.3	853	1.9	1.5
In 4-or-more-person carpool	125	0.5	249	1.2	374	0.8	1.1
Public Transportation (excl Taxi):	667	2.8	863	4.2	1,530	3.5	3.6
Bus or Trolley Bus	432	1.8	699	3.4	1,131	2.6	2.3
Streetcar or Trolley Car	36	0.2	0	0.0	36	0.1	0.8
Subway or Elevated	156	0.7	108	0.5	264	0.6	0.3
Railroad	31	0.1	7	0.0	38	0.1	0.2
Ferryboat	12	0.1	49	0.2	61	0.1	0.1
Bicycle	303	1.3	63	0.3	366	0.8	0.7
Walked	407	1.7	792	3.9	1,199	2.7	2.4
Taxicab, Motorcycle, or other	323	1.4	271	1.3	594	1.3	1.7
Worked at Home	3,704	15.5	3,323	16.2	7,027	15.9	13.6
Total:	22,134	92.8	19,396	94.5	41,530	94.0	

Source: 2022 5-year American Community Survey, Summary File

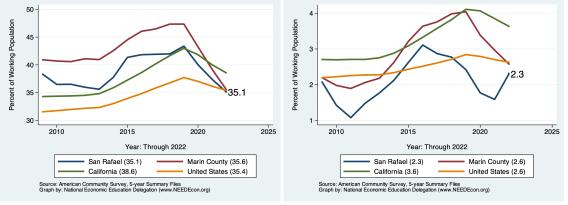
The results in this table are for those who work in the region, regardless of the location of their residence.

### **Commute Times for Employed Residents**

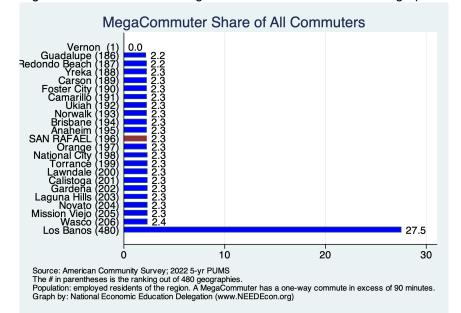
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK										
	Mal	е	Female		All Wo	All Workers				
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)			
Less than 5 minutes	249	1.6	235	1.9	484	1.8	2.0			
5 to 9 minutes	1,099	7.2	1,104	9.0	2,203	8.1	7.5			
10 to 14 minutes	1,762	11.6	1,768	14.3	3,530	13.0	12.2			
15 to 19 minutes	2,163	14.2	2,412	19.6	4,575	16.8	15.0			
20 to 24 minutes	1,532	10.1	1,300	10.5	2,832	10.4	14.3			
25 to 29 minutes	536	3.5	351	2.8	887	3.3	6.3			
30 to 34 minutes	1,121	7.4	1,515	12.3	2,636	9.7	15.0			
35 to 39 minutes	472	3.1	366	3.0	838	3.1	2.9			
40 to 44 minutes	557	3.7	349	2.8	906	3.3	4.3			
45 to 59 minutes	1,195	7.9	612	5.0	1,807	6.6	8.6			
60 to 89 minutes	1,493	9.8	1,247	10.1	2,740	10.1	7.9			
90 or more minutes	470	3.1	157	1.3	627	2.3	4.0			
Total:	12,649	83.2	11,416	92.6	24,065	88.4				

Source: 2022 5-year American Community Survey, Summary File









### Commute Times for Those Employed in the City

Table 9. SEX OF WORKERS BY TRAVEL TIME TO WORK FOR WORKPLACE GEOGRAPHY													
	Male		Fem	ale	All Wo	All of CA							
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)						
Less than 5 minutes	332	1.5	322	1.7	654	1.6	2.0						
5 to 9 minutes	1,034	4.5	1,407	7.2	2,441	5.8	7.5						
10 to 14 minutes	2,304	10.1	2,033	10.5	4,337	10.3	12.2						
15 to 19 minutes	2,373	10.4	2,270	11.7	4,643	11.0	15.0						
20 to 24 minutes	2,209	9.7	1,777	9.1	3,986	9.5	14.3						
25 to 29 minutes	766	3.4	565	2.9	1,331	3.2	6.3						
30 to 34 minutes	2,080	9.1	1,651	8.5	3,731	8.9	15.0						
35 to 39 minutes	745	3.3	731	3.8	1,476	3.5	2.9						
40 to 44 minutes	1,060	4.7	750	3.9	1,810	4.3	4.3						
45 to 59 minutes	2,130	9.4	1,914	9.8	4,044	9.6	8.6						
60 to 89 minutes	2,249	9.9	1,950	10.0	4,199	10.0	7.9						
90 or more minutes	1,148	5.0	703	3.6	1,851	4.4	4.0						
Total:	18,430	81.0	16,073	82.6	34,503	82.1							

Source: 2022 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.



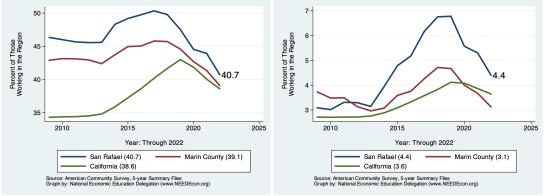
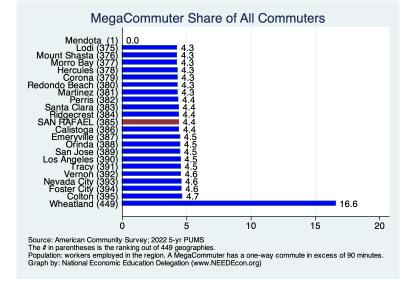


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



### Place of Work

This section provides evidence on where workers living in San Rafael work. As evidenced in the first table, some of San Rafael's employed workers work in the City, but many do not. The first table and graph pair provide evidence at the county level while the second provide evidence with regard to working outside of the San Rafael city boundary.

	Male		Female		All Workers		All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Worked in state of residence:	16,301	99.7	14,715	99.8	31,016	99.8	99.6	
Worked in county of residence	12, 136	74.2	12,021	81.6	24,157	77.7	84.1	
worked outside of county of residence	4,165	25.5	2,694	18.3	6,859	22.1	15.4	
Worked outside state of residence	52	0.3	24	0.2	76	0.2	0.4	
Total:	16,353	100.0	14,739	100.0	31,092	100.0		

Table 10. S	SEX OF WORKERS	BY PLACE OF WOR	K-STATE AND COUNTY	LEVEL

Source: 2022 5-year American Community Survey, Summary File

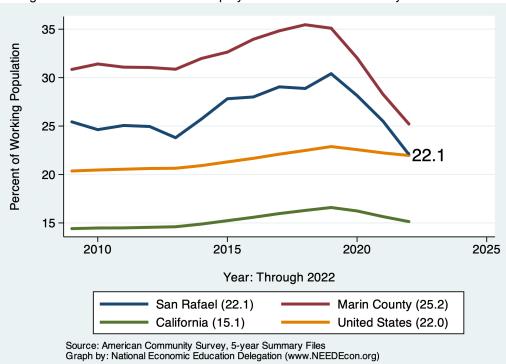
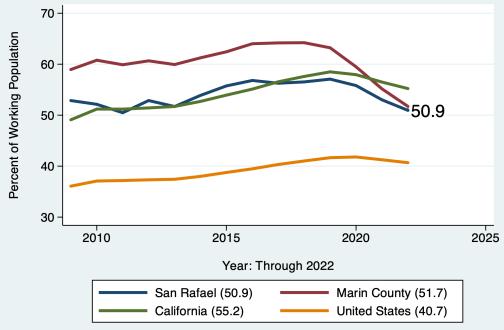


Figure 85: Percent of Workers Employed Outside of Their County of Residence

	Male		Female		All Workers		All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	16,353	100.0	14,739	100.0	31,092	100.0	95.9
Worked in place of residence	7,946	48.6	7,307	49.6	15,253	49.1	39.5
Worked outside place of residence	8,407	51.4	7,432	50.4	15,839	50.9	56.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	16,353	100.0	14,739	100.0	31,092	100.0	

Source: 2022 5-year American Community Survey, Summary File



### Figure 86: Percent of Workers Employed Outside of Their Place of Residence

Source: American Community Survey, 5-year Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

### Commute Mode by Income

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

	City	California		United Sta	tes
	Median	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	57,748	48,566	105.6	46,171	105.1
Car, truck, or van - carpooled	38,204	36,463	93.1	34,487	93.1
Public transportation (excluding taxicab)	46,190	40,179	102.1	45,100	86.1
Walked	26,330	29,366	79.7	27,142	81.5
Taxicab, motorcycle, bicycle, or other means	30,545	40,433	67.1	36,140	71.0
Worked from home	86,648	75, 153	102.4	67,180	108.4
Total:	54,865	48,747	112.6	46,099	119.0

Source: 2022 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 13. MODE OF TRANSPORTATION TO WORK BY WORKERS' EARNINGS

	< \$25	5,000	\$25,000	-\$74,999	\$75,0	00+	Al	l	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	3,333	31.6	4,678	54.4	6,559	53.0	16,013	51.5	68.4
Car, Truck, or Van: Carpooled	1,038	9.8	1,582	18.4	580	4.7	3,841	12.4	9.5
Public Transportation (excl Taxi)	660	6.3	535	6.2	855	6.9	2,306	7.4	3.6
Walked	564	5.3	301	3.5	153	1.2	1,178	3.8	2.4
Taxicab, Motorcycle, or other	355	3.4	162	1.9	147	1.2	727	2.3	2.4
Worked at Home	1,116	10.6	1,346	15.6	4,080	33.0	7,027	22.6	13.6
Total:	7,066	67.0	8,604		12,374		31,092		100.0

Source: 2022 5-year American Community Survey, Summary File

#### Table 14. MODE OF TRANSPORTATION TO WORK BY WORKERS' EARNINGS FOR WORKPLACE GEOGRAPHY

	< \$25,000		\$25,000-\$	\$74,999	\$75,000+		All		All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van: Drove Alone	4,221	30.9	8,580	57.6	11,286	64.5	26,242	59.4	68.5	
Car, Truck, or Van: Carpooled	1,153	8.4	1,610	10.8	1,098	6.3	4,560	10.3	9.5	
Public Transportation (excl Taxi)	589	4.3	457	3.1	349	2.0	1,530	3.5	3.6	
Walked	550	4.0	234	1.6	220	1.3	1,199	2.7	2.4	
Taxicab, Motorcycle, or other	266	1.9	167	1.1	464	2.7	960	2.2	2.4	
Worked at Home	1,116	8.2	1,346	9.0	4,080	23.3	7,027	15.9	13.6	
Total:	7,895	57.8	12,394	83.2	17,497		41,518	94.0		

Source: 2022 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.

### Commute Mode by Poverty Status

#### Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In Poverty		100-149% of Pov		>150% of Pov		All		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	701	32.6	568	22.3	14,659	51.8	15,928	51.5	68.7
Car, Truck, or Van: Carpooled	70	3.3	232	9.1	3,527	12.5	3,829	12.4	9.5
Public Transportation (excl Taxi)	148	6.9	122	4.8	2,036	7.2	2,306	7.5	3.6
Walked	56	2.6	69	2.7	988	3.5	1,113	3.6	2.1
Taxicab, Motorcycle, or other	104	4.8	158	6.2	461	1.6	723	2.3	2.4
Worked at Home	294	13.7	126	5.0	6,601	23.3	7,021	22.7	13.6
Total:	1,373	63.8	1,275	50.1	28,272		30,920		

Source: 2022 5-year American Community Survey, Summary File

#### Table 16. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS FOR WORKPLACE GEOGRAPHY

	In Po	In Poverty		100-149% of Pov		>150% of Pov		All	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	636	21.1	723	24.6	24,790	62.4	26, 149	59.4	68.7
Car, Truck, or Van: Carpooled	189	6.3	235	8.0	4,136	10.4	4,560	10.4	9.5
Public Transportation (excl Taxi)	184	6.1	147	5.0	1,199	3.0	1,530	3.5	3.6
Walked	124	4.1	69	2.3	941	2.4	1,134	2.6	2.1
Taxicab, Motorcycle, or other	23	0.8	134	4.6	799	2.0	956	2.2	2.4
Worked at Home	294	9.8	126	4.3	6,601	16.6	7,021	15.9	13.6
Total:	1,450	48.1	1,434	48.8	38,466	96.9	41,350	93.9	

Source: 2022 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.

# Migration

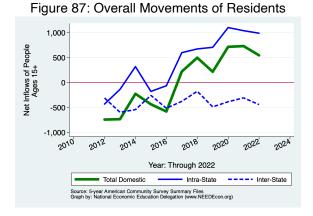
### **Overall Migration Flows**

### **Definition:**

The United States is a country with an increasingly mobile population. People move, migrate, from one place to another with increasing frequency.

### Why is it important?

Having a handle on whether or not San Rafael is a net recipient (migration inflows) or donor (migration outflows) of population is very important for understanding trends in the City's development. This section outlines migration patterns by age, education, income, marital status, and housing tenure. Understanding recent trends is very important for making policy, investment, and other decisions about the future. Also, understanding the extent to which the population is stable, or experiences significant turnover each year is helpful for planning purposes.



#### Table 17: Migration by Income

		Ne				
			Sam	e State		-
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
No income	6,302	61	84	42	-136	71
With income	45, 455	874	742	119	-307	320
\$1 to \$9,999 or loss	4,448	-308	31	-317	-118	96
\$10,000 to \$14,999	3,506	14	-5	40	-63	42
\$15,000 to \$24,999	4,521	16	163	-27	-120	0
\$25,000 to \$34,999	4,073	244	-37	143	53	85
\$35,000 to \$49,999	5,566	343	127	237	-21	0
\$50,000 to \$64,999	4,748	44	177	-215	50	32
\$65,000 to \$74,999	2,088	213	47	103	26	37
\$75,000 or more	16,505	308	239	155	-114	28
All:	51,757	935	826	161	-443	391

Source: 2022 5-year American Community Survey, Summary File

Note: The data in this and other tables in this section are limited in that there is no information on the City's population that has moved abroad.

The "From Abroad" column is gross movements into the City from abroad.

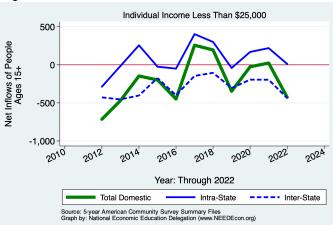
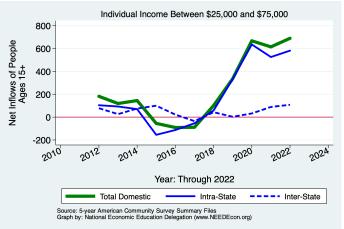
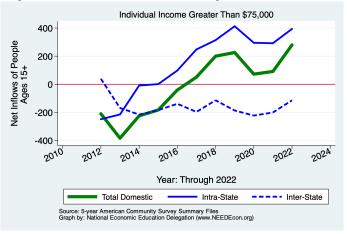


Figure 88: Overall Movements of Low Income Residents









### **Demographics of Migration Flows**

#### Table 18: Migration by Marital Status

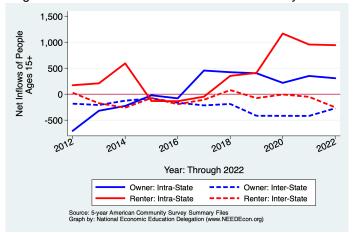
	Net Inflows								
			Sam	e State		_			
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad			
Never married	17,609	250	325	-240	-83	248			
Now married, except separated	23,610	567	486	319	-340	102			
Divorced	6,609	134	29	91	-27	41			
Separated	1,149	9	8	-14	15	0			
Widowed	2,780	-25	-22	5	-8	0			
Total:	51,757	935	826	161	-443	391			

Source: 2022 5-year American Community Survey, Summary File

#### Table 19: Migration by Tenure

		Net Inflows				
		Same State		-		
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Householder lived in owner-occupied housing units	29,849	183	64	243	-271	147
Householder lived in renter-occupied housing units	28,287	1,078	1,068	-124	-254	388
Total:	58,136	1,261	1,132	119	-525	535

Source: 2022 5-year American Community Survey, Summary File



### Figure 91: Domestic Movements of Residents by Tenure

		Net Inflows				
			Same	-		
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	1,940	190	42	52	-3	99
5 to 17 years	8,814	85	145	0	-114	54
18 and 19 years	1,955	238	189	4	9	36
20 to 24 years	3,577	-28	25	-129	-51	127
25 to 29 years	3,297	255	212	-37	-47	127
30 to 34 years	2,920	33	-63	101	-18	13
35 to 39 years	4,310	178	231	-49	-4	0
40 to 44 years	3,926	269	108	121	21	19
45 to 49 years	4,102	-48	35	-10	-101	28
50 to 54 years	3,966	107	89	73	-55	0
55 to 59 years	4,892	-76	-26	-74	$^{-8}$	32
60 to 64 years	4,128	-104	-49	4	-68	9
65 to 69 years	3,710	-21	18	-30	-9	0
70 to 74 years	2,867	-71	-11	-14	-46	0
75 years and over	6,022	256	73	210	-27	0
Total Population:	60,426	1,263	1,018	222	-521	544

#### Table 20: Migration by Age

Source: 2022 5-year American Community Survey, Summary File

### Table 21: Migration by Educational Attainment

	Net Inflows					
			Same State			-
-			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Less than high school graduate	6,713	249	133	57	-9	68
High school graduate (includes equiv)	5,436	235	110	100	-22	47
Some college or assoc. degree	10,084	-3	125	13	-169	28
Bachelor's degree	12,666	264	179	71	-49	63
Graduate or professional degree	9,241	33	70	54	-113	22
Total:	44,140	778	617	295	-362	228

Source: 2022 5-year American Community Survey, Summary File

#### Table 22: Median Income of Migration Flows

Flow	In-Migration	Out-Migration
Same House 1 Year Ago	51,764	51,764
Moved Within Same County	46,285	42,824
Moved to Different County, Same State	49,306	50,318
Moved Between States	51, 125	26,471
Moved from Abroad	26,833	
Total Population:	51,341	51,018

Source: 2022 5-year American Community Survey, Summary File

#### Table 23: Median Age of Migration Flows

Flow	In-Migration	Out-Migration
Same House 1 Year Ago	46.1	46.1
Moved Within Same County	37.9	40.8
Moved to Different County, Same State	34.4	31.8
Moved Between States	29.9	33.8
Moved from Abroad	22.6	
Total Population:	44.3	45.1

Source: 2022 5-year American Community Survey, Summary File

# **References and Sources**

The majority of the data presented in this report are from the American Community Survey (ACS). For larger geographies, the 1-year Summary Files provide the data. For smaller communities, roughly those with less than 65,000 in population in 2021, the 5-year Summary Files provide the data.

The ACS data are supplemented by building permit data from the U.S. Census Bureau, population and housing data from the California Department of Finance, and home price and rental rates from Zillow.

U.S. Census Bureau. American Community Survey 1-year and 5-year Summary Files. https://www. census.gov/programs-surveys/acs/data/data-via-ftp.html. The 1-year data are released in September each year and the 5-year data are relased in January.

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