South San Francisco, California

Indicators Report

by
The National Economic Education Delegation (NEED)

April 21, 2024

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

This report was produced by the:

National Economic Education Delegation 271 Arias St. San Rafael, CA 94903 415-336-5705 www.NEEDEcon.org Contact: Jon@NEEDEcon.org

Executive Summary

Assessing the City with Indicators

About this Report

This report provides background or summary information for the city of South San Francisco (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 South San Francisco. These indicators are compared to San Mateo 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 South San Francisco 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 South San Francisco 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 South San Francisco, 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 South San Francisco, but do not necessarily live in South San Francisco.
- **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.

Contents

Executive Summary Assessing the City with Indicators	1 1
Demographics A Demographic Snapshot Current Population	3 3 5
Employment Report Citywide Employment and Unemployment	8 9 10
Per Capita Personal Income Growth	16 16 19
Housing Costs and Affordability	27
Mode of Transportation	34 34 36 37 38 40
Overall Migration Flows	12 12 14

Demographics

Definition:

hold compositon.

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-

Why is it important?

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

A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	65,596.0	67,408.0
Veterans (#, 5yr)	1,768.0	2,350.0
Foreign born persons (%, 5yr)	38.9	40.3
Population age 25+ (#, 5yr)	48,945.0	49,384.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	4.5	4.7
Persons under 18 years (%, 5yr)	17.1	18.4
Persons 65 years and over (%, 5yr)	17.3	16.2
Female persons (%, 5yr)	50.1	50.9
INCOME AND POVERTY		
Median household income (\$, 5yr)	127,062.0	105,459.0
Per capita income in past 12 months (\$, 5yr)	58,031.0	42,962.0
Persons in poverty (%, 5yr)	6.8	6.9
Children age less than 18 in poverty (#, 5yr)	872.0	1,083.0
Children age less than 18 in poverty (%, 5yr)	7.9	9.0
RACE AND ETHNICITY		
White alone (%, 5yr)	29.1	34.5
African American alone (%, 5yr)	1.9	1.8
American Indian or Alaska Native alone (%, 5yr)	0.6	0.3
Asian alone (%, 5yr)	43.4	40.8
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.8	1.1
Two or More Races (%, 5yr)	10.9	5.9
Hispanic or Latino (%, 5yr)	29.1	33.3
White alone, not Hispanic or Latino (%, 5yr)	21.8	20.1
HOUSING		
Housing units (#, 5yr)	23,079.0	22,170.0
Owner-occupied housing units (%, 5yr)	61.6	61.2
Median value of owner-occupied housing units (\$, 5yr)	1,113,000.0	
Median selected monthly owner costs-with a mortgage (\$, 5yr)	3,430.0	2,938.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	732.0	552.0
Median gross rent (\$, 5yr)	2,649.0	2,105.0
FAMILIES AND LIVING ARRANGEMENTS		
Households (#, 5yr)	22,036.0	21,330.0
Persons per household (#, 5yr)	2.9	3.1
Living in same house 1 year ago, % of persons age 1+ (5yr) EDUCATION	89.7	91.0
High school graduate or higher, % of persons age 25+ (5yr)	88.3	86.1
Bachelor's degree or higher, % of persons age 25+ (5yr)	39.4	35.6
HEALTH		
With a disability, under age 65 years (#, 5yr)	2,666.0	2,632.0
Persons without health insurance, under age 65 years (%, 5yr) LABOR FORCE	3.5	4.5
In civilian labor force, persons age 16+ (%, 5yr)	67.2	69.4
In civilian labor force, women age 16+ (%, 5yr)	62.9	64.9
Employed, persons age 16+ (%, 5yr)	63.0	64.3
Self employed (%, 5yr)	8.8	8.6
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	24.5	28.6
Drive alone in private vehicle (%, 5yr)	60.9	64.8
Using public transportation (%, 5yr)	15.3	22.6
Worked from home (%, 5yr)	13.0	3.4
One and American Organization Organization Organization		

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		% Change							
Population	1 Year	3 Year	5 Year						
Ci	ty								
64,323	-0.00	-5.03	-4.07						
County and Broader Regions									
737,644	-0.43	-4.33	-4.50						
7,548,792	-0.45	-2.58	-2.62						
38,940,231	-0.35	-1.79	-2.01						
	Population Ci 64, 323 County and Br 737, 644 7, 548, 792	$\begin{array}{c cccc} {\bf Population} & {\bf 1 \ Vear} \\ \hline & {\bf City} \\ 64,323 & -0.00 \\ \hline {\bf County \ and \ Brosder \ Reg} \\ 737,644 & -0.43 \\ 7,548,792 & -0.45 \\ \hline \end{array}$	$\begin{tabular}{c c c c c c c c c c c c c c c c c c c $						

Source: CA DOF; Calculations by National Economic Education Delegation

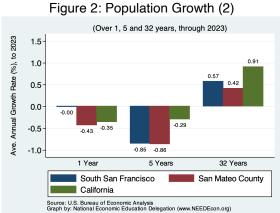
Table 2. County Population Change by City

(Thousands, January to January)

			% Change				
City	2022	2023	Local	Bay Area	California		
San Mateo County	740.8	737.6	-0.43	-0.45	-0.35		
San Mateo	103.7	103.3	-0.32				
Daly City	102.0	101.5	-0.56				
Redwood City	81.8	81.5	-0.32				
South San Francisco	64.3	64.3	-0.00				
San Bruno	42.3	42.1	-0.68				
Pacifica	37.2	37.1	-0.41				
Foster City	32.9	32.7	-0.45				
Menlo Park	32.8	32.5	-0.85				
Burlingame	30.1	30.1	0.22				
San Carlos	29.8	29.5	-0.89				
East Palo Alto	28.8	28.6	-0.66				
Belmont	27.0	26.8	-0.88				
Millbrae	22.5	22.5	0.08				
Half Moon Bay	11.3	11.2	-0.77				
Hillsborough	11.0	11.0	-0.20				
Atherton	6.7	6.7	-0.48				
Woodside	5.1	5.1	-0.29				
Brisbane	4.7	4.6	-0.51				
Portola Valley	4.3	4.2	-0.54				
Colma	1.4	1.4	-0.88	- Falorantian	Dalamatian		

Source: CA DOF; Calculations by National Economic Education Delegation

Figure 1: Population Growth (1) 10-Percent Change from 2010 -10 -20 1990 2000 2020 2030 Year, through 2023 South San Francisco (1.1%) = San Mateo County (2.6%) California (4.6%) Source: CA, Department of Finance Graph by: National Economic Education Delegation (www.NEEDEcon.org)



South San Francisco Male and Female Population by Age, 2019 South San Francisco Population by Age Change over 10 years, to 2019 15 10.0 10.0 10.0 15.0 Males Decreases Increases Source: U.S. Census Bureau, 1-yr American Community Survey Graph by: National Economic Education Delegation (www.NEEDEcon.org) Source: U.S. Census Bureau, 1-yr American Community Survey Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 3: Population by Age - Detailed Age Categories

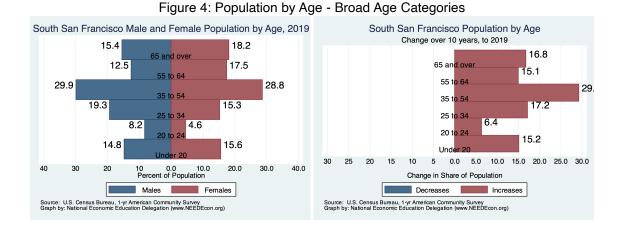
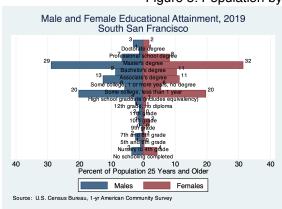


Figure 5: Population by Educational Attainment



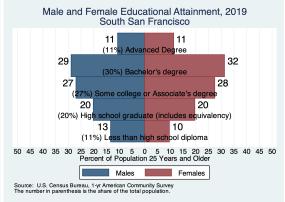


Figure 6: Population by Race/Ethnicity

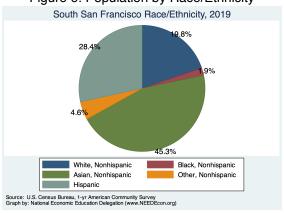
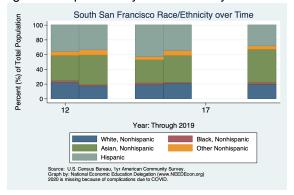


Figure 7: Population by Race/Ethnicity Over Time



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 em-

ployment 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?

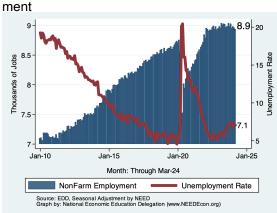
Employment growth is a fundamental indicator of the health of an economy.

Table 3. South San Francisco Summary for March, 2024

	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



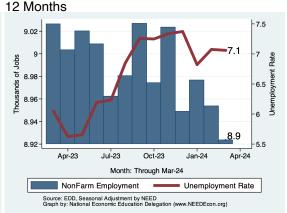
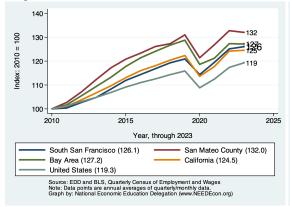
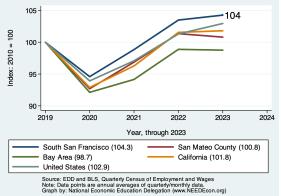


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010 Regions - since 2019





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 San Mateo County. The following table provides the latest data for the County.

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

			Empl	% Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	421, 423	100.0	-155.1	-0.4	-0.1	0.8	-1.1	2.7	0.5
Goods Producing	42,354	10.1	83.4	2.4	-2.7	-1.9	-1.9	-1.7	-1.4
Mining, Logging and Construction	17,763	4.2	195.5	14.2	-0.3	-1.6	-0.4	-2.7	-2.1
Manufacturing	24,439	5.8	-145.1	-6.9	-4.4	-2.2	-3.7	-0.9	-1.0
Durable Goods	10,906	2.6	-34.6	-3.7	-2.0	-0.0	-1.2	3.2	-0.3
Non-Durable Goods	13,363	3.2	-71.7	-6.2	-5.0	-4.3	-6.2	-4.1	-1.8
Service Providing	377,775	89.6	-351.9	-1.1	-0.6	0.9	-1.1	3.2	0.7
Trade, Trans & Utilities	60,982	14.5	-35.3	-0.7	3.4	1.6	-0.1	-1.5	-2.8
Wholesale Trade	10,826	2.6	0.6	0.1	-5.2	-4.7	-3.0	0.1	-1.3
Retail Trade	28,442	6.7	-11.1	-0.5	2.9	2.3	-0.4	-1.9	-2.8
Information	53,278	12.6	-742.7	-15.3	-8.2	-7.3	-10.6	-0.3	4.3
Financial Activities	22,519	5.3	-77.9	-4.1	-4.5	-2.3	-4.4	0.3	-1.0
Finance & Insurance	16,013	3.8	-57.0	-4.2	-3.2	-1.5	-4.1	-0.5	-0.3
Real Estate & Rental & Leasing	6,366	1.5	-52.4	-9.4	-13.9	-5.3	-5.6	2.0	-2.6
Professional & Business Srvcs	87,702	20.8	-191.1	-2.6	-2.1	-1.5	-3.6	1.7	0.9
Prof, Sci, & Tech	61,339	14.6	-341.0	-6.4	-4.1	-2.6	-4.2	1.2	1.7
Educational & Health Srvcs	62,625	14.9	261.2	5.1	-3.2	5.1	4.8	7.7	5.1
Education Srvcs	14,599	3.5	-17.6	-1.4	1.4	2.3	1.7	14.4	12.6
Health Care & Social Assistance	47,537	11.3	193.9	5.0	-4.7	5.5	5.6	5.7	3.2
Leisure & Hospitality	44,147	10.5	25.5	0.7	3.4	4.8	3.8	16.3	-0.5
Arts, Entertainment & Recreation	6,656	1.6	16.9	3.1	15.5	14.1	11.5	21.6	2.7
Accommodation & Food Srvcs	37,721	9.0	49.2	1.6	2.7	3.5	2.4	15.7	-0.9
Other Srvcs	12,800	3.0	62.8	6.1	4.2	5.6	1.2	7.5	-1.1
Government	31,669	7.5	174.2	6.8	7.1	6.1	2.7	2.3	-0.9
Federal	2,892	0.7	-20.5	-8.1	-5.5	-2.8	0.0	-5.2	-3.6
State	596	0.1	0.4	0.8	1.7	5.8	0.5	-0.2	-0.1
Local	28,562	6.8	125.4	5.4	4.3	4.7	4.6	3.9	-0.3

Source: EDD, National Economic Education Delegation (NEED)

Some Employee Detail

Employed in South San Francisco

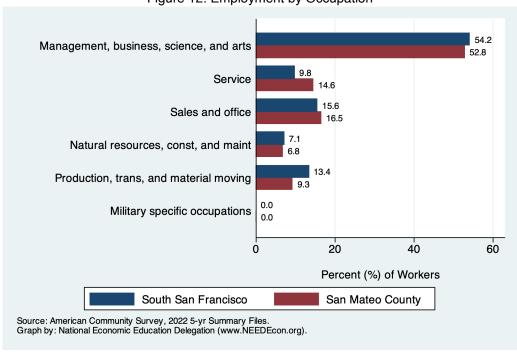
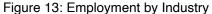


Figure 12: Employment by Occupation



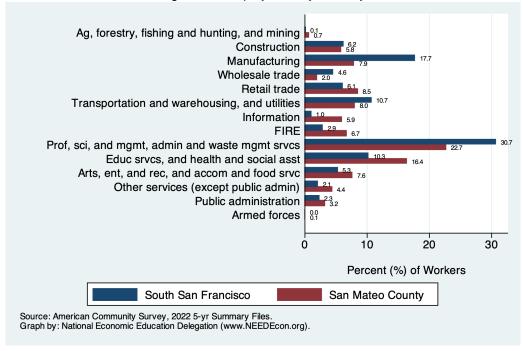
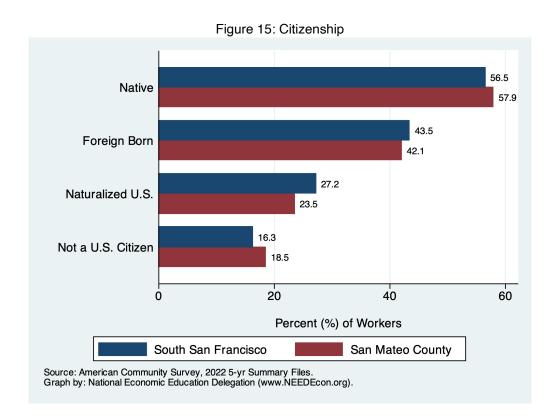


Figure 14: Language Spoken at Home Speak only English Speak Spanish (SS) 8.8 SS - English very well 10.0 6.3 SS - English less than very well 7.0 33.3 Speak other languages (SOL) 30.5 22.7 SOL - English very well 21.3 10.5 SOL - English less than very well 10 20 30 40 50 Percent (%) of Workers South San Francisco San Mateo County Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).



Employed Residents of South San Francisco

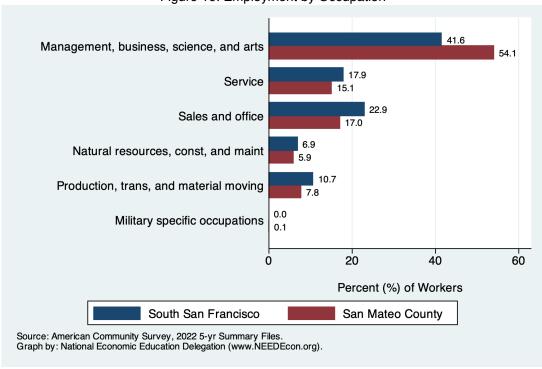
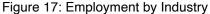
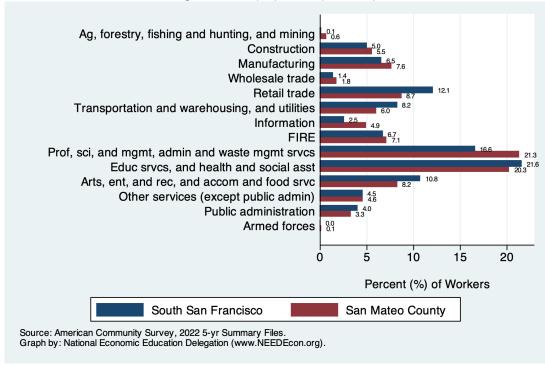


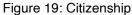
Figure 16: Employment by Occupation

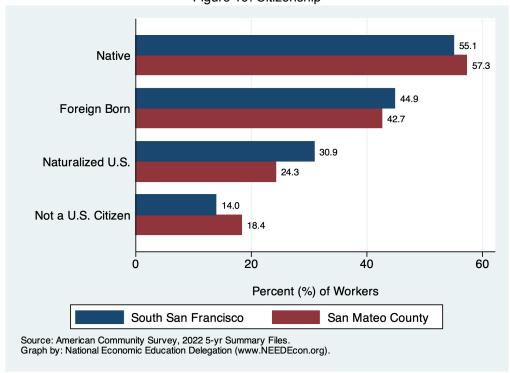




Speak only English 52.6 Speak Spanish (SS) 12.2 SS - English very well SS - English less than very well 7.6 36.9 Speak other languages (SOL) 29.9 26.6 SOL - English very well 21.2 10.3 SOL - English less than very well 10 20 30 40 50 Percent (%) of Workers South San Francisco San Mateo County Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 18: Language Spoken at Home





Employed Residents vs Workers in South San Francisco

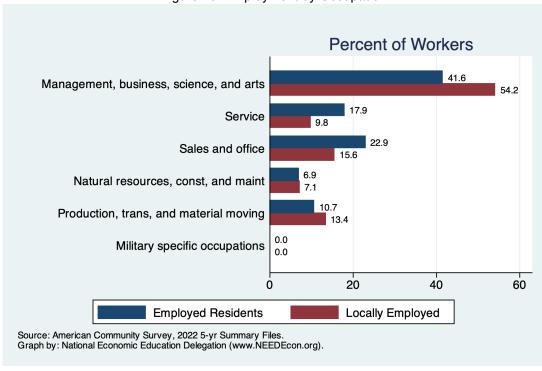
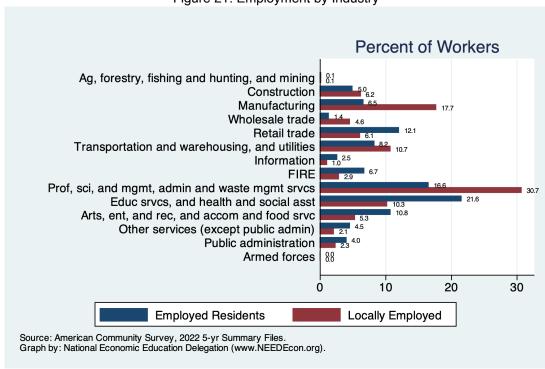


Figure 20: Employment by Occupation

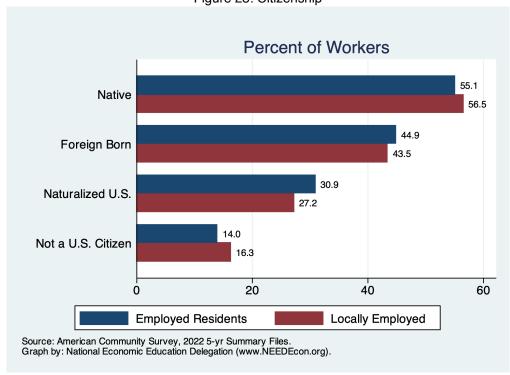




Percent of Workers 44.2 Speak only English 51.6 18.8 Speak Spanish (SS) 12.2 SS - English very well 6.7 6.3 SS - English less than very well 36.9 Speak other languages (SOL) 33.3 26.6 SOL - English very well 22.7 10.3 SOL - English less than very well 10.5 10 20 Ó 30 40 50 **Employed Residents** Locally Employed Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 22: Language Spoken at Home





Income and Earnings

Per Capita Income Growth

Definition:

Per capita income is the average income per person in South San Francisco. 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.

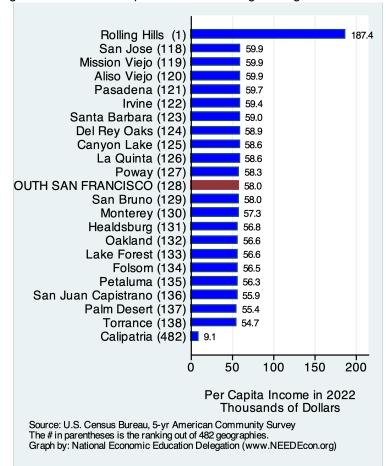
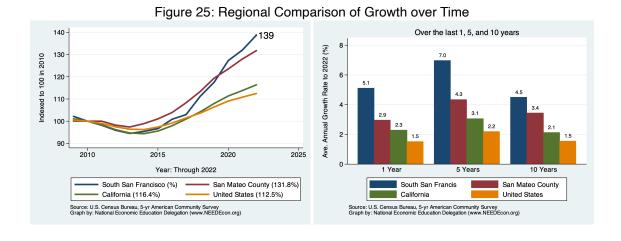
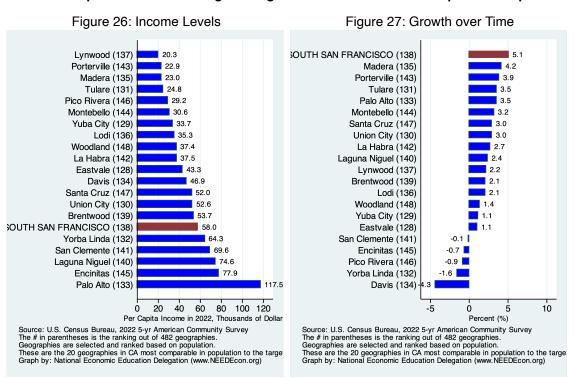


Figure 24: Real Per Capita Income Ranking Among California Cities



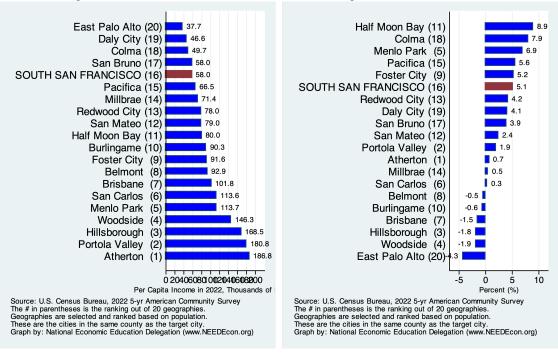
Real Per Capita Income Ranking Among California Cities - w/Comparable Populations

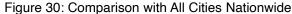


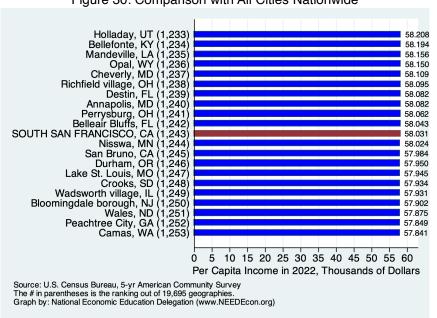
Real Per Capita Income Ranking Among Cities in San Mateo County

Figure 28: Income Levels

Figure 29: Growth over Time







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.

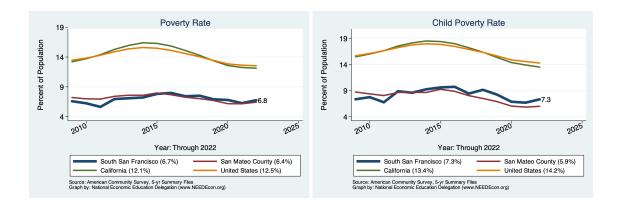


Figure 31: Inequality Inequality: Gini Coefficient 50 48 46 44.9 42 40 2010 2015 2020 2025 Year: Through 2022 South San Francisco (44.8%) San Mateo County (49.3%) United States (48.2%) California (48.9%) Source: American Community Survey, 5-yr Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Bottom Quintile Second Quintile Top Solo Top 5%

Figure 32: Shares Across the Income Distribution



South San Francisco

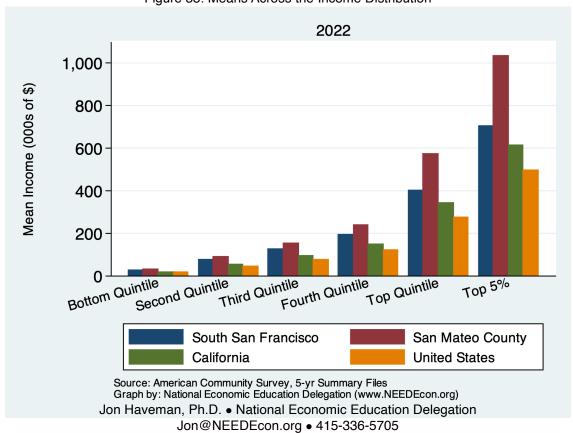
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

California

Source: American Community Survey, 5-yr Summary Files

San Mateo County

United States



Housing

Housing Costs and Affordability

Definition:

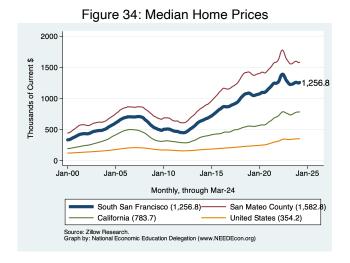
Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. Housing burden is defined as a household needing to commit more than 30%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

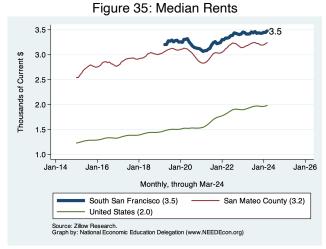
percent of units are above the median and 50 percent are below.

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.

Cost of Housing in South San Francisco and Broader Regions





Housing Ownership in South San Francisco and Broader Regions

Figure 36: Home Ownership Rates

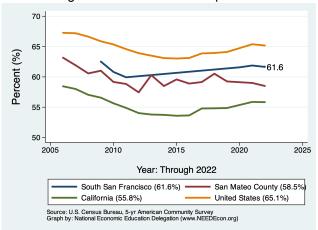


Figure 37: Home Ownership by Age

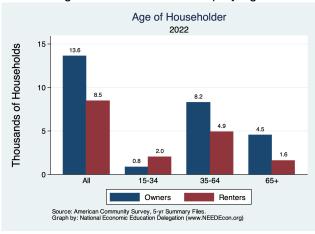


Figure 38: Income by Tenure

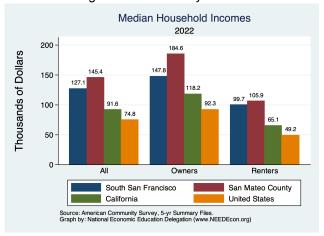


Figure 39: Income Distribution by Tenure

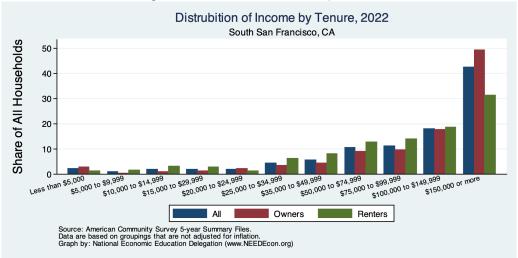


Figure 40: Income Distribution of Home Owners



Figure 41: Income Distribution of Renters



Housing Burden in South San Francisco and Broader Regions

Figure 42: Home Owners w/ A Mortgage

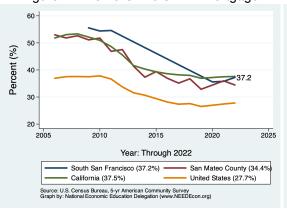


Figure 43: Home Owners w/o A Mortgage

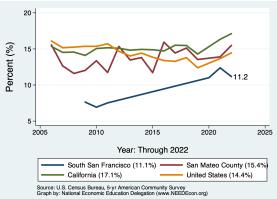


Figure 44: Renters

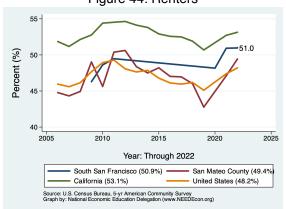
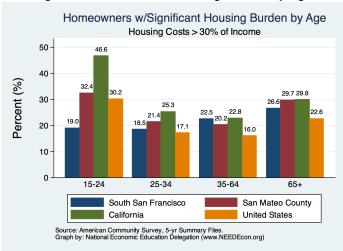


Figure 45: Homeowner Housing Burden by Age



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.

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.

Table 5. Housing Market Indicators

				% Cha	ange from
Indicator	2023	2019	2010	2019	2010
Total Population	64,323.0	67,221.0	63,632.0	-4.3	1.1
Total # of Homes	23,083.0	22,059.0	21,814.0	4.6	5.8
# Occupied Units	22,188.0	21,048.0	20,938.0	5.4	6.0
Persons per Household	2.9	3.2	3.0	-9.3	-4.6
Vacancy Rate (%)	3.9	4.6	4.0	-15.4	-3.4

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

Figure 46: Housing Growth

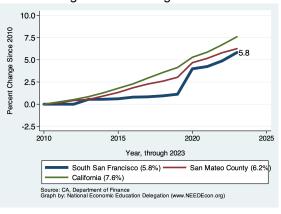


Figure 47: Persons per Household

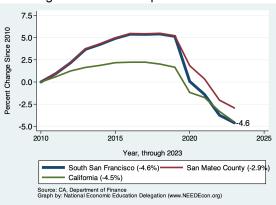


Figure 48: Vacancy Rates

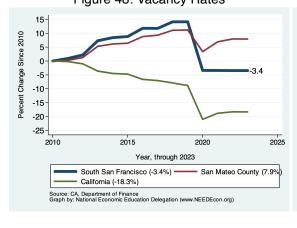
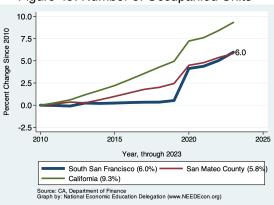


Figure 49: Number of Occupanied Units



Trends in the Growth of Housing by Housing Type

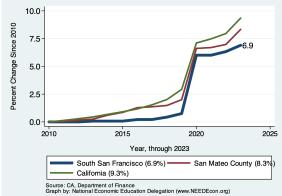
7.5-5.0-2.5-

Figure 50: Single Detached Homes

Percent Change Since 2010

0.0

Figure 51: Single Attached Homes



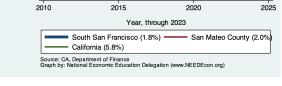
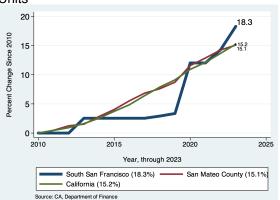


Figure 52: Housing in Buildings with Two to Four Figure 53: Housing in Buildings with Five or More Units





Vintage of Residential Housing

Why is it important?

This section provides evidence on the year in which residential housing in South San Francisco was built. We break it down into owned versus rented residences and provide a comparison across San Mateo 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.

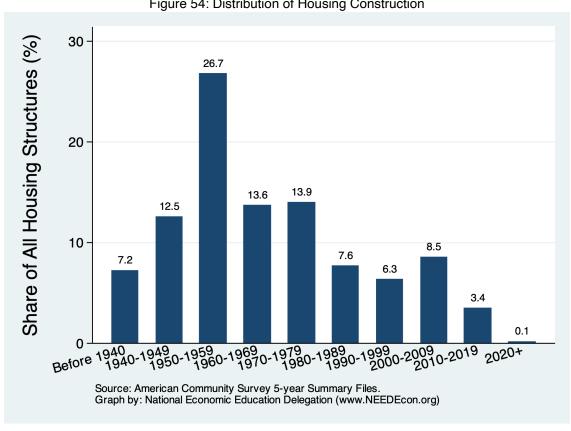


Figure 54: Distribution of Housing Construction

Figure 55: Housing Vintage across Regions

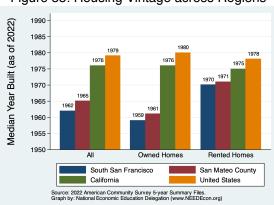


Figure 56: Housing Vintage by Tenure

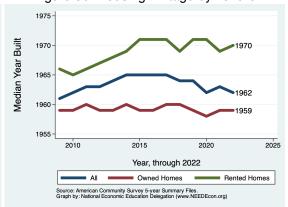


Figure 57: Vintage of Owned Residences

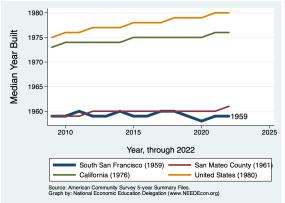


Figure 58: Vintage of Rented Residences

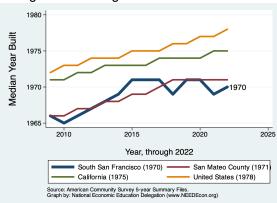
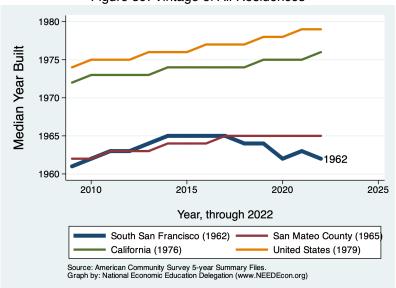


Figure 59: Vintage of All Residences



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.

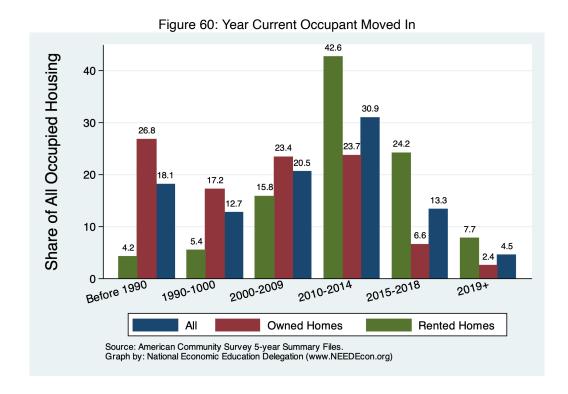


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

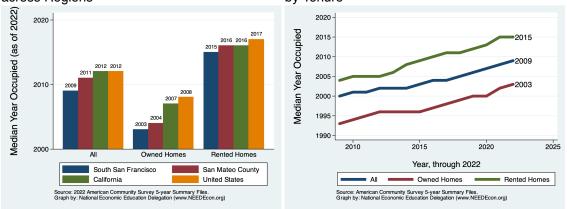


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing

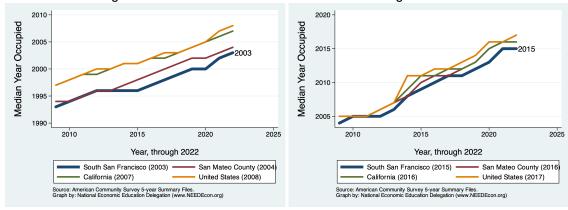
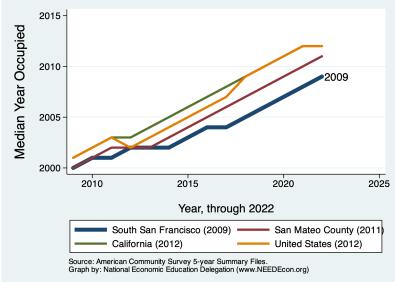


Figure 65: Year Occupied by Current Residents for All Housing 2015 -



Residential Permitting

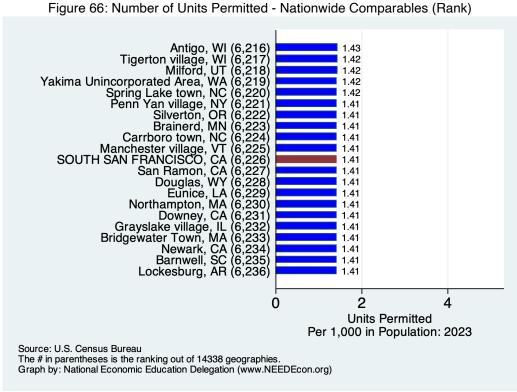
Definition:

This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for South San Francisco is compared with data from San Mateo 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?

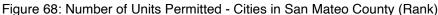
Building permits are the best indicator available of new units coming on the market. In order for a region's population to grow and flourish, new residential properties must be added to the existing stock. Building, both in the City and in the County more generally, is an indication of the extent to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

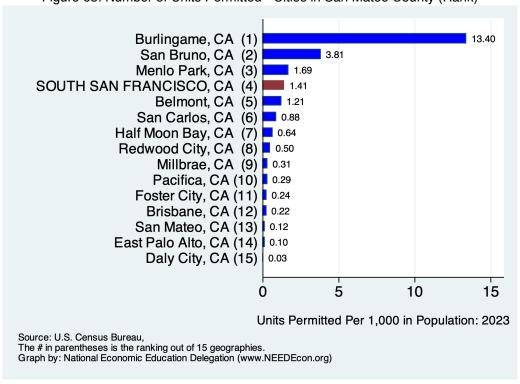
South San Francisco - Ranking Among Comparables



Paradise town, CA Chowchilla, CA (2 86.39 1.49 Los Gatos town, CA 1.49 (262 Artesia, CA 1.48 Humboldt Unincorporated Area, CA 1.48 Tracy, CA Napa, CA Tulare Unincorporated Area, CA Pico Rivera, CA Walnut, CA 1.43 1.43 SOUTH SAN FRANCISCO, CA San Ramon, CA Downey, CA Newark, CA La Habra, CA 1.40 Long Beach, CA Hermosa Beach, CA 1.40 1.38 Porterville, CA 1.37 San Buenaventura, CA (277) Irwindale, CA (278) 1.36 1.36 0.00 Colfax, CA (515) 10 20 30 40 50 60 70 80 90 **Units Permitted** Per 1,000 in Population: 2023 Source: U.S. Census Bureau. The # in parentheses is the ranking out of 515 geographies. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

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





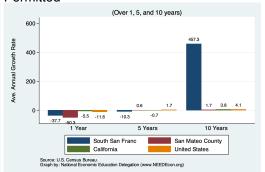
South San Francisco - Permitting Activity

Annual Units Permitted - Per Capita in South San Francisco

Figure 69: Units Permitted Each Year



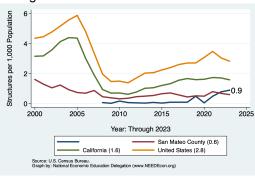
Figure 70: Average Annual Growth in Units Permitted

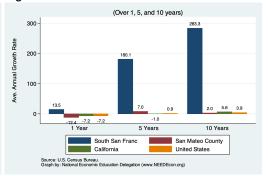


Annual Number of Buildings Permitted - Per Capita in South San Francisco

Figure 72: Average Annual Growth in Buildings Permitted

Figure 71: Units Permitted Each Year





Annual Value of Property Permitted - Per Capita in South San Francisco

Figure 73: Value Permitted Each Year Permi

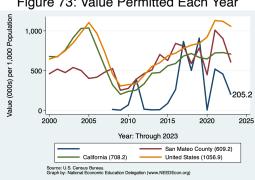
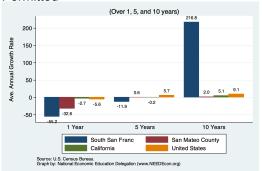


Figure 74: Average Annual Growth in Value Permitted



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 hous-

ing 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 Car Alone Carpool

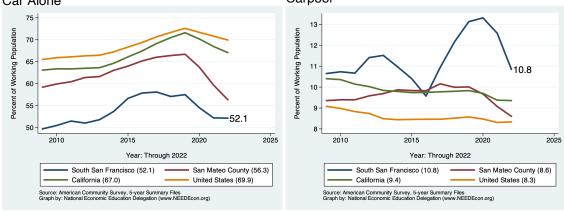
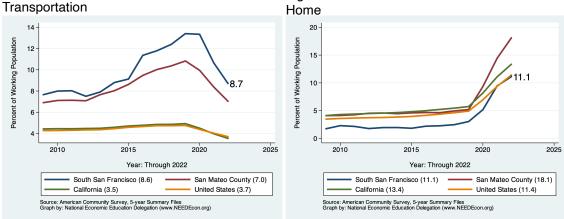


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From



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

Table 6. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK

	Male		Fem	ale	All Wo	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	13,720	64.5	12, 161	61.3	25,881	63.0	78.0
Drove Alone	11,779	55.4	9,644	48.6	21,423	52.1	68.4
Carpooled:	1,941	9.1	2,517	12.7	4,458	10.8	9.5
In 2-person carpool	1,505	7.1	1,654	8.3	3,159	7.7	6.9
In 3-person carpool	283	1.3	671	3.4	954	2.3	1.5
In 4-or-more-person carpool	153	0.7	192	1.0	345	0.8	1.1
Public Transportation (excl Taxi):	1,816	8.5	1,763	8.9	3,579	8.7	3.6
Bus or Trolley Bus	916	4.3	613	3.1	1,529	3.7	2.3
Streetcar or Trolley Car	636	3.0	670	3.4	1,306	3.2	0.8
Subway or Elevated	231	1.1	218	1.1	449	1.1	0.3
Railroad	33	0.2	262	1.3	295	0.7	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	270	1.3	81	0.4	351	0.9	0.7
Walked	358	1.7	288	1.5	646	1.6	2.4
Taxicab, Motorcycle, or other	144	0.7	257	1.3	401	1.0	1.7
Worked at Home	2,421	11.4	2,152	10.8	4,573	11.1	13.6
Total:	18,729	88.1	16,702	84.2	35,431	86.2	·

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

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

	Male		Fem	ale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	25,069	77.0	16,322	65.7	41,391	72.7	78.0
Drove Alone	21,007	64.5	13,703	55.1	34,710	61.0	68.5
Carpooled:	4,062	12.5	2,619	10.5	6,681	11.7	9.5
In 2-person carpool	2,632	8.1	1,891	7.6	4,523	7.9	6.9
In 3-person carpool	615	1.9	454	1.8	1,069	1.9	1.5
In 4-or-more-person carpool	815	2.5	274	1.1	1,089	1.9	1.1
Public Transportation (excl Taxi):	2,841	8.7	2,526	10.2	5,367	9.4	3.6
Bus or Trolley Bus	1,576	4.8	1,424	5.7	3,000	5.3	2.3
Streetcar or Trolley Car	562	1.7	394	1.6	956	1.7	0.8
Subway or Elevated	267	0.8	449	1.8	716	1.3	0.3
Railroad	148	0.5	55	0.2	203	0.4	0.2
Ferryboat	288	0.9	204	0.8	492	0.9	0.1
Bicycle	374	1.1	182	0.7	556	1.0	0.7
Walked	471	1.4	463	1.9	934	1.6	2.4
Taxicab, Motorcycle, or other	710	2.2	380	1.5	1,090	1.9	1.7
Worked at Home	2,421	7.4	2,152	8.7	4,573	8.0	13.6
Total:	31,886	97.9	22,025	88.6	53,911	94.7	

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

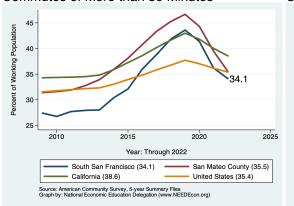
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK

	Mal	е	Fem	ale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	71	0.3	114	0.6	185	0.5	2.0
5 to 9 minutes	1,065	5.1	585	3.1	1,650	4.2	7.5
10 to 14 minutes	2,354	11.4	1,774	9.5	4,128	10.5	12.2
15 to 19 minutes	2,547	12.3	2,493	13.4	5,040	12.8	15.0
20 to 24 minutes	2,563	12.4	2,279	12.2	4,842	12.3	14.3
25 to 29 minutes	897	4.3	682	3.7	1,579	4.0	6.3
30 to 34 minutes	2,446	11.8	2,582	13.8	5,028	12.8	15.0
35 to 39 minutes	601	2.9	380	2.0	981	2.5	2.9
40 to 44 minutes	737	3.6	692	3.7	1,429	3.6	4.3
45 to 59 minutes	1,608	7.8	1,328	7.1	2,936	7.5	8.6
60 to 89 minutes	1,145	5.5	1,328	7.1	2,473	6.3	7.9
90 or more minutes	274	1.3	313	1.7	587	1.5	4.0
Total:	16,308	78.7	14,550	78.0	30,858	78.4	•

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

Figure 79: Percent of Employed Population With Figure 80: Percent of Employed Population With Commutes of More than 30 Minutes

Commutes of More than 90 Minutes



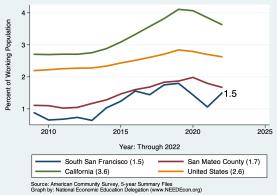
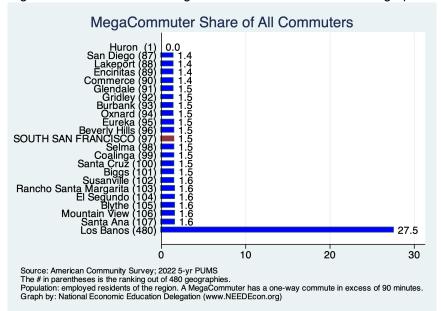


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies



Commute Times for Those Employed in the City

Table 9. SEX OF WORKERS BY TRAVEL TIME TO WORK FOR WORKPLACE GEOGRAPHY

WURKPLA	JE GEOGN	APHI					
	Mal	е	Fer	Female		rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	241	0.8	128	0.5	369	0.7	2.0
5 to 9 minutes	1,256	3.9	858	3.6	2,114	3.8	7.5
10 to 14 minutes	2,413	7.5	1,576	6.7	3,989	7.2	12.2
15 to 19 minutes	3,819	11.9	3,230	13.7	7,049	12.7	15.0
20 to 24 minutes	3,557	11.1	2,569	10.9	6,126	11.1	14.3
25 to 29 minutes	2,091	6.5	1,254	5.3	3,345	6.0	6.3
30 to 34 minutes	3,992	12.4	2,926	12.4	6,918	12.5	15.0
35 to 39 minutes	980	3.1	715	3.0	1,695	3.1	2.9
40 to 44 minutes	1,667	5.2	1,075	4.5	2,742	5.0	4.3
45 to 59 minutes	3,062	9.5	1,849	7.8	4,911	8.9	8.6
60 to 89 minutes	3,853	12.0	2,365	10.0	6,218	11.2	7.9
90 or more minutes	2,534	7.9	1,328	5.6	3,862	7.0	4.0
Total:	29,465	91.8	19,873	84.0	49, 338	89.2	

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 82: Percent of Local Employees With Figure 83: Percent of Local Employees With Commutes of More than 30 Minutes

Commutes of More than 90 Minutes

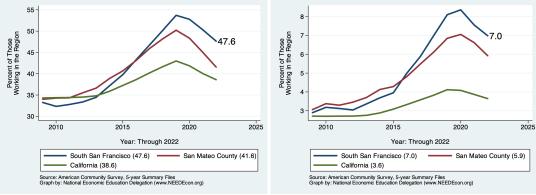
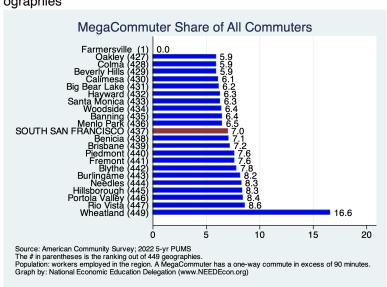


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



Place of Work

This section provides evidence on where workers living in South San Francisco work. As evidenced in the first table, some of South San Francisco'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 South San Francisco city boundary.

Table 10. SEX OF WORKERS BY PLACE OF WORK-STATE AND COUNTY LEVEL

	Male		Female		All Workers		All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	18,699	87.9	16,702	84.2	35, 401	86.1	99.6
Worked in county of residence	11,933	56.1	10,422	52.5	22,355	54.4	84.1
worked outside of county of residence	6,766	31.8	6,280	31.7	13,046	31.7	15.4
Worked outside state of residence	30	0.1	0	0.0	30	0.1	0.4
Total:	18,729	88.1	16,702	84.2	35,431	86.2	

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

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

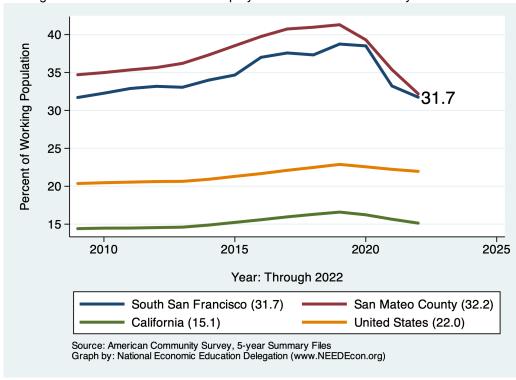
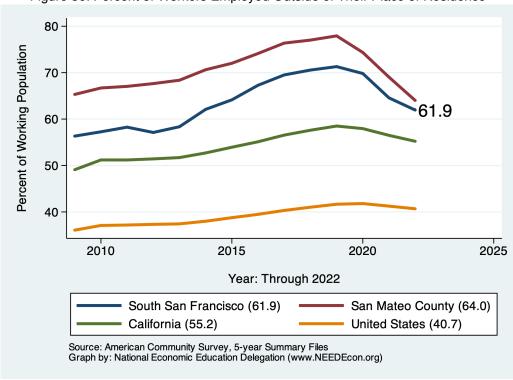


Table 11. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	Ma	le	Fem	ale	All Wo	rkers	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	18,729	88.1	16,702	84.2	35, 431	86.2	95.9
Worked in place of residence	5,681	26.7	4,291	21.6	9,972	24.3	39.5
Worked outside place of residence	13,048	61.4	12,411	62.6	25,459	61.9	56.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	18,729	88.1	16,702	84.2	35, 431	86.2	

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

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



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	61, 182	48, 566	102.8	46, 171	102.3
Car, truck, or van - carpooled	38,988	36,463	87.3	34,487	87.2
Public transportation (excluding taxicab)	53,438	40, 179	108.5	45,100	91.4
Walked	39,722	29,366	110.4	27,142	112.9
Taxicab, motorcycle, bicycle, or other means	77,000	40,433	155.4	36,140	164.4
Worked from home	100,605	75, 153	109.2	67,180	115.6
Total:	59,733	48,747	122.5	46,099	129.6

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.

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	4,092	41.6	7, 395	55.7	8,415	59.8	21, 423	57.6	68.4
Car, Truck, or Van: Carpooled	1,285	13.1	1,604	12.1	954	6.8	4,458	12.0	9.5
Public Transportation (excl Taxi)	741	7.5	1,089	8.2	1,324	9.4	3,579	9.6	3.6
Walked	108	1.1	173	1.3	205	1.5	646	1.7	2.4
Taxicab, Motorcycle, or other	256	2.6	60	0.5	400	2.8	752	2.0	2.4
Worked at Home	473	4.8	1,000	7.5	2,773	19.7	4,573	12.3	13.6
Total:	6,955	70.6	11,321	85.3	14,071		35, 431	95.2	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	5,000	\$25,000-	\$25,000-\$74,999		\$75,000+			All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	4, 187	35.8	9,059	58.0	19, 106	65.5	34,710	63.8	68.5
Car, Truck, or Van: Carpooled	1,060	9.1	1,969	12.6	3,070	10.5	6,681	12.3	9.5
Public Transportation (excl Taxi)	846	7.2	1,045	6.7	3,161	10.8	5,367	9.9	3.6
Walked	206	1.8	290	1.9	260	0.9	934	1.7	2.4
Taxicab, Motorcycle, or other	260	2.2	454	2.9	797	2.7	1,646	3.0	2.4
Worked at Home	473	4.0	1,000	6.4	2,773	9.5	4,573	8.4	13.6
Total:	7,032	60.1	13,817	88.4	29, 167		53,911	99.1	

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.

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

Commute Mode by Poverty Status

Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In Po	verty	100-149	% of Pov	>150%	of Pov	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	625	40.3	760	29.8	20,038	54.2	21, 423	52.1	68.7
Car, Truck, or Van: Carpooled	231	14.9	182	7.1	4,045	10.9	4,458	10.8	9.5
Public Transportation (excl Taxi)	172	11.1	96	3.8	3,311	8.9	3,579	8.7	3.6
Walked	54	3.5	12	0.5	580	1.6	646	1.6	2.1
Taxicab, Motorcycle, or other	3	0.2	45	1.8	704	1.9	752	1.8	2.4
Worked at Home	8	0.5	29	1.1	4,536	12.3	4,573	11.1	13.6
Total:	1,093	70.5	1,124	44.1	33, 214	89.8	35, 431	86.2	

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

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

	In Po	overty	100-149	% of Pov	>150%	>150% of Pov			All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	520	28.1	877	40.9	33,300	64.1	34,697	63.8	68.7
Car, Truck, or Van: Carpooled	150	8.1	156	7.3	6,375	12.3	6,681	12.3	9.5
Public Transportation (excl Taxi)	162	8.8	122	5.7	5,083	9.8	5,367	9.9	3.6
Walked	68	3.7	51	2.4	815	1.6	934	1.7	2.1
Taxicab, Motorcycle, or other	13	0.7	87	4.1	1,546	3.0	1,646	3.0	2.4
Worked at Home	8	0.4	29	1.4	4,536	8.7	4,573	8.4	13.6
Total:	921	49.8	1,322	61.7	51,655	99.4	53,898	99.1	

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.

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 South San Francisco 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.

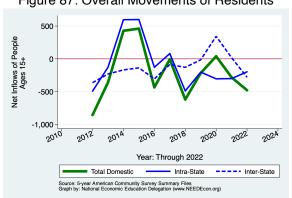


Figure 87: Overall Movements of Residents

Table 17: Migration by Income

		Net Inflows						
			Sam	e State		_		
			W/in	Between	Across	From		
Category	Population	All Migration	County	Counties	States	Abroad		
No income	6,670	126	23	-15	-23	141		
With income	49,620	-265	276	-482	-258	199		
\$1 to \$9,999 or loss	4,885	-113	-2	-168	-53	110		
\$10,000 to \$14,999	3,039	-102	-3	-89	-59	49		
\$15,000 to \$24,999	5,926	376	132	256	-40	28		
\$25,000 to \$34,999	4,618	114	28	-110	196	0		
\$35,000 to \$49,999	6,232	-208	82	-70	-220	0		
\$50,000 to \$64,999	4,947	9	-37	-76	110	12		
\$65,000 to \$74,999	3,086	109	114	21	-26	0		
\$75,000 or more	16,887	-450	-38	-246	-166	0		
All:	56, 290	-139	299	-497	-281	340		

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

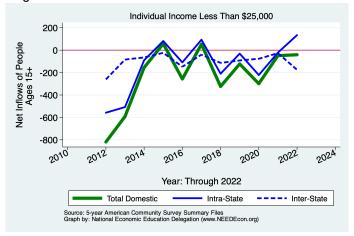
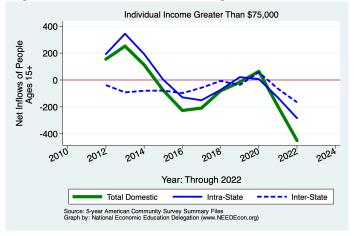


Figure 89: Overall Movements of Middle Income Residents



Figure 90: Overall Movements of High Income Residents



Demographics of Migration Flows

Table 18: Migration by Marital Status

		N	et Inflows				
				e State		_	
			W/in	Between	Across	From	
Category	Population	All Migration	County	Counties	States	Abroad	
Never married	20,241	-19	93	-122	-49	59	
Now married, except separated	28,192	330	506	-261	-130	215	
Divorced	4,168	-291	-273	-4	-28	14	
Separated	806	-5	10	-31	16	0	
Widowed	2,883	-154	-37	-79	-90	52	
Total:	56, 290	-139	299	-497	-281	340	

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	40,872	-512	165	-233	-582	138
Householder lived in renter-occupied housing units	23, 251	164	12	-240	195	197
Total:	64, 123	-348	177	-473	-387	335

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

Figure 91: Domestic Movements of Residents by Tenure

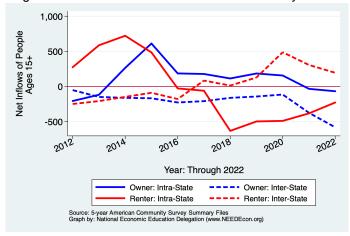


Table 20: Migration by Age

		Net Inflows							
			Samo	e State		_			
			W/in	Between	Across	From			
Category	Population	All Migration	County	Counties	States	Abroad			
1 to 4 years	2,460	-180	-2	-38	-140	0			
5 to 17 years	8,257	-283	-211	-72	0	0			
18 and 19 years	1,626	-149	20	-129	-40	0			
20 to 24 years	3,819	303	57	39	165	42			
25 to 29 years	4,260	-483	-117	-240	-148	22			
30 to 34 years	4,797	-92	51	-100	-64	21			
35 to 39 years	5,028	15	57	53	-118	23			
40 to 44 years	4,457	-79	-75	-29	-1	26			
45 to 49 years	4,893	286	19	12	250	5			
50 to 54 years	4,568	9	84	-62	-13	0			
55 to 59 years	5,086	90	133	-57	5	9			
60 to 64 years	4,494	-138	77	39	-254	0			
65 to 69 years	3,923	23	-3	-4	0	30			
70 to 74 years	2,836	5	25	-34	-34	48			
75 years and over	4,603	41	-65	21	-29	114			
Total Population:	65, 107	-632	50	-601	-421	340			

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	5,727	177	133	-44	-51	139		
High school graduate (includes equiv)	9,940	-229	106	-143	-230	38		
Some college or assoc. degree	14,005	-311	7	-275	-71	28		
Bachelor's degree	13,114	295	-48	76	193	74		
Graduate or professional degree	6,159	-255	-12	-15	-247	19		
Total:	48,945	-323	186	-401	-406	298		

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	50,801	50,801
Moved Within Same County	47,712	52,792
Moved to Different County, Same State	38,919	44,211
Moved Between States	56,434	50,641
Total Population:	50, 283	50,716

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	43.6	43.6
Moved Within Same County	35.9	32.5
Moved to Different County, Same State	31.3	29.5
Moved Between States	32.8	33.5
Moved from Abroad	68.4	
Total Population:	42.5	41.8
0 0000 5 4 0		

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.

Zillow Research Data https://www.zillow.com/research/data/

U.S. Census Bureau. Building Permits Data, updated annually in February. https://www.census.gov/construction/bps/current.html

State of California, Department of Finance, E-5 Population and Housing Estimates for Cities, Counties and the State — January 1. Sacramento, California, May. https://dof.ca.gov/forecasting/demographics/estimates/

State of California, Department of Finance, E-2. California County Population Estimates and Components of Change by Year, July 1, 2010-2021. Sacramento, California, December. https://dof.ca.gov/forecasting/demographics/

State of California, Department of Finance, E-1 Population Estimates for Cities, Counties and the State with Annual Percent Change — January 1. Sacramento, California, May. https://dof.ca.gov/forecasting/demographics/