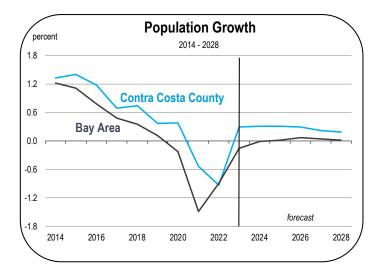
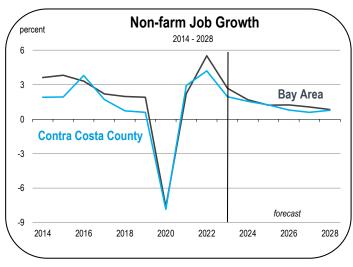
### **Forecast Summary**

- Over 15,000 wage and salary jobs were gained in Contra Costa County during 2022. Employment gains were largest in leisure services, healthcare, and professional services.
- The county is on pace to add an estimated 7,200 jobs in 2023 led again by healthcare and leisure services.
- The unemployment rate averaged 3.5 percent in 2022. It is expected to average 3.7 percent in 2023 and 3.8 percent in 2024.
- The Contra Costa County population is expected to reach a record high with the addition of more than 18,000 new residents between 2023-2028.
- Almost 9 percent more residential units will be built over the forecast period than were built during the previous five years.
- The Concord Reuse Project is the largest residential project in Northern California with 12,000 units planned. A developer was selected by the City of Concord in September 2023 to navigate the long-term project.
- After surging 20 percent in 2021, selling values for homes increased slightly in 2022, rising by 1.7 percent. Prices are on pace to fall 8.9 percent in 2023 and recover in 2024 by increasing 6.3 percent.

#### **Job Growth**

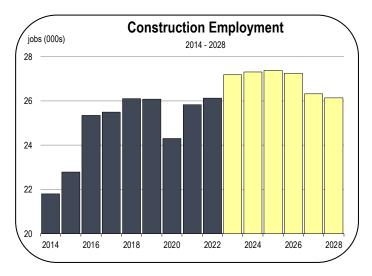
- Total employment in Contra Costa County will expand by 1.9 percent in 2023 and 1.6 percent in 2024.
- Over the entire forecast period, job growth in Contra Costa County will average 1.0 percent largely mirroring the Bay Area average.

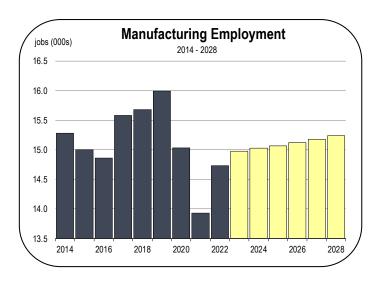


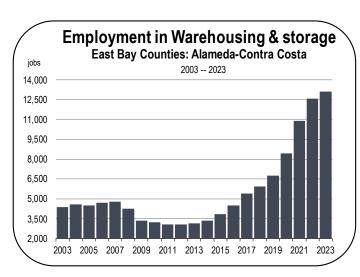


### **Construction Employment**

- The construction sector added 300 jobs in 2022 and is on pace to add over 1,000 jobs in 2023 with 4.0 percent growth.
- Current construction employment levels are expected to remain supported by a project development pipeline that includes more than 25,000 residential units, infrastructure projects, warehouse fulfillment projects, and refinery conversion projects. As such, over 130 new jobs are estimated for 2024.
- No principal increase in construction employment is forecast thereafter because, historically, growth of both residential units and non-residential structures has been measured. A more aggressive home permitting posture by city councils would result in a higher level of construction worker demand over the next 5 years. The forecast for 2024-2028 calls for an annual average decrease of 0.8 percent and the loss of over 1,000 jobs.

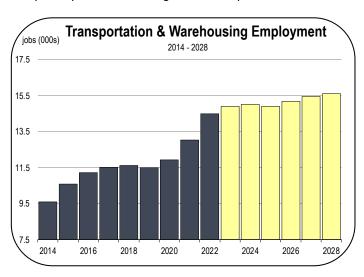






### **Manufacturing Employment**

- The principal manufacturing activity in Contra Costa is oil refining.
   There are 4 refineries in the County, located in Richmond, Martinez,
   Pacheco, and Rodeo. The largest is the Chevron Richmond Refinery with 3,000 workers, the largest employer in the city of Richmond.
- Chevron headquarters is located in San Ramon. The company has been downsizing total headcount in recent years by transferring jobs to Texas.
- Employment numbers at refineries has been shrinking over time, in tandem with output. This has occurred because the production of crude oil in California has been in a long steady decline since the turn of the century.
- Total manufacturing employment increased 5.7 percent in 2022 and is on pace for continued growth of 1.7 percent in 2023.
- Over the forecast period, despite some expected conversions and consolidations in oil refining, total manufacturing employment will expand by an annual average rate of 0.3 percent.



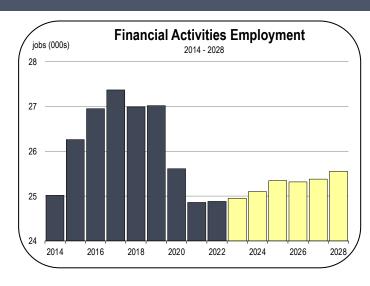
### **Transportation and Warehousing Employment**

- The movement of cargo to and from the Port of Oakland represents a significant driver of transportation and warehousing activity throughout the East Bay.
- The yearlong dockworkers strike ended in June 2023. The
  International Longshore and Warehouse Union ratified the new
  contract in August 2023. Container volumes declined in 2022 and
  the first half of 2023 as shippers avoided west coast ports and sent
  cargoes through the Panama Canal to east coast ports. Conditions
  are forecast to return to normal beginning in September 2023 and
  the Port will remain a principal engine of growth in the region.
- Employment at warehousing, storage, and fulfilment centers has been soaring in the Alameda-Contra Costa metro area since 2015, more than tripling total jobs.
- Transportation employment grew 11.2 percent with the addition of 1,450 jobs in 2022. Another 400 new jobs are expected in 2023. Over the forecast period the average annual growth rate will slow to 0.9 percent.
- BART is one of the largest employers in the county and it continues to expand.

## **Retail Trade Employment**

- The retail sector added 350 jobs in 2022, increasing employment by 6.4 percent.
- Retail employment is under pressure due to automation and the transition to online shopping. This is primarily why the sector is on pace to lose 450 jobs in 2023.
- Over the forecast period, there will be moderate average annual job growth of 0.5 percent resulting in almost 1,000 new jobs.



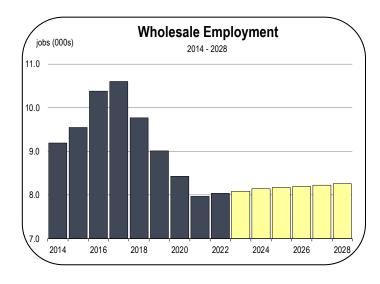


### **Wholesale Trade Employment**

- Wholesale trade employment expanded by 0.9 percent in 2022.
- Moderate growth in wholesale trade employment is expected to be 0.5 percent in 2023 and average 0.4 percent per year over the forecast period. Due to automation and the consolidation of distribution activities with warehousing and fulfilment centers, direct wholesale brokerage employment opportunities will continue to be limited going forward.

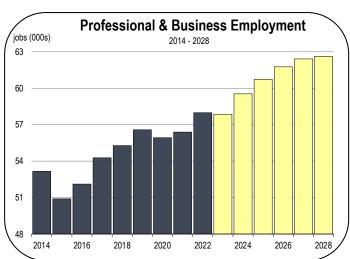
### **Financial Activities Employment**

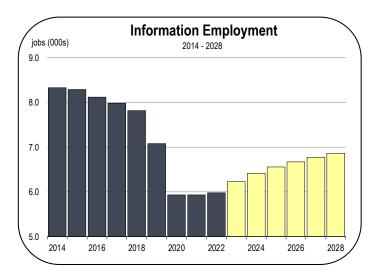
- In 2022, employment was stable with a nominal gain of 20 jobs.
   In 2023 and 2024, the sector is predicted to grow by 70 and 150 jobs, respectively.
- Over the forecast period, the average annual growth rate will be
   0.5 percent resulting in 600 new jobs.



### **Professional and Business Services Employment**

- Within the professional and business services industry is a large scientific and technical services community that accounts for a third of all jobs. Other professional jobs including legal, architecture, and management account another third of all employment.
- What we call technology jobs are largely contained in the scientific and technical sector that includes computer chip and systems design, scientific research, and technical consulting. Jobs are highly skilled and currently in demand. The unemployment rate for workers in this industry was 2.9 percent in September 2023.
- The professional and business services industry grew by 2.8 percent in 2022, adding 1,600 jobs. The industry is on pace to contract this year, due to layoffs in the tech sector earlier in 2023. Job gains will resume in 2024 with growth of 2.9 percent resulting in 1,670 new jobs. The average annual growth rate is forecast to be 1.6 percent resulting in 4,800 new positions over the forecast period.
- Over the long term, growth is expected to be strongest in engineering and technology consulting.



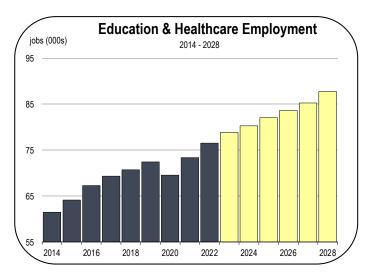




- In Contra Costa County, the information sector is dominated by telecommunications companies like Comcast. However, employment in telecommunications has been in decline since 2001.
- Employment gains in software and Internet/data services will help to offset declines in other subsectors belonging to the information industry, including newspaper publishing and movie theatres.
- Employment in information rose slightly in 2022 by 0.8 percent, adding 50 jobs. The industry is on pace to create 250 new jobs in 2023 with job growth of 4.1 percent.
- Over the forecast period, the average annual growth rate is forecast to be 2.0 percent, translating into job gains of 635 workers.

### **Private Education and Healthcare Employment**

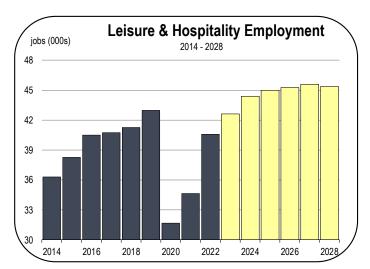
- The sector added 3,130 jobs in 2022, representing 4.3 percent growth over the previous year.
- The county is on pace to add another 2,350 healthcare jobs in 2023. Over the forecast period, the sector will add 8,900 jobs, an average annual growth rate of 2.2 percent.
- Healthcare will be the largest contributor to Contra Costa County new employment from 2023 to 2028.
- Kaiser Permanente located in Martinez, Antioch, and Walnut Creek is the largest healthcare provider in the county.

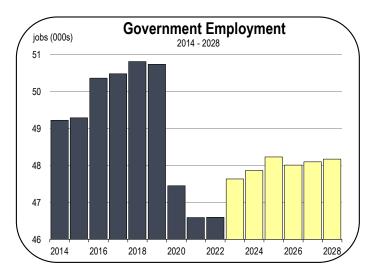


- · Other large employers in the county include:
  - San Ramon Regional Medical Center
  - John Muir Medical Centers in Concord and Walnut Creek
  - Sutter Delta Medical Center in Antioch
  - Contra Costa Regional Medical Center

## Leisure and Hospitality Employment

- Almost 40 percent of new jobs in the county in 2022 occurred in the leisure and hospitality industry with the addition of 6,000 new positions. This represented 17.2 percent employment growth in this sector over the previous year, largely a restoration of jobs lost during the pandemic years.
- The sector is on pace to add an additional 2,050 jobs in 2023 representing 5.1 percent growth.
- The average annual growth rate over the forecast period will slow down to 1.3 percent with an estimated 2,700 new jobs.



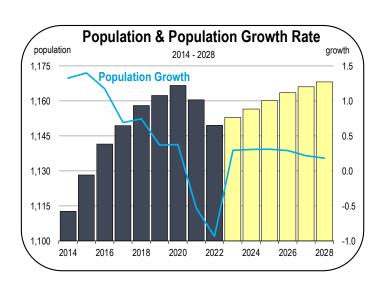


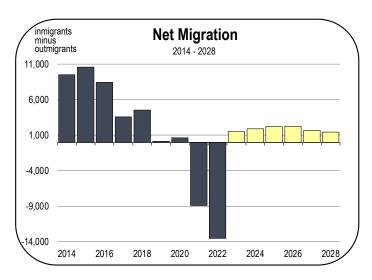


- Public sector employment stabilized in 2022 with virtually no new jobs.
- The sector is on pace in 2023 to add over 1,000 new jobs reflecting growth of 2.2 percent.
- Approximately 500 new positions will be added between 2024-2028.
- Contra Costa County Health Services is the largest government entity in the County with over 5,000 employees.

### **Population Growth**

 Approximately 13,500 net migrants left Contra Costa County in 2022 causing the county population to shrink by almost 11,000 people.

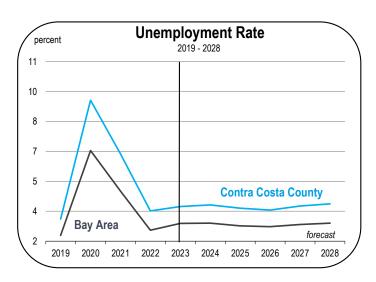


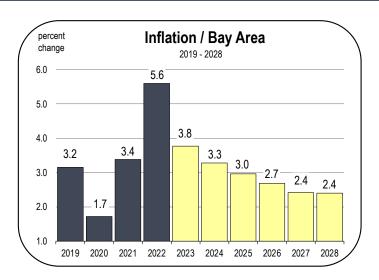


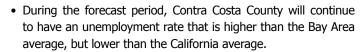
- The county is expected to gain residents through net in-migration between 2023-2028 due to a more aggressive effort to build housing in the county. Also, homes in the county are more affordable than San Francisco, San Mateo and Santa Clara Counties, and more housing projects have been approved in the cities of Concord and Antioch that will be under development after 2023.
- The population is expected to expand at an annual rate of 0.27 percent between 2023 and 2028.

## **Unemployment and Inflation Rates**

- The unemployment rate in Contra Costa County averaged 3.5 percent in 2022, which was above the composite rate for the Bay Area.
- The unemployment rate is expected to average 3.7 percent in 2023 and 3.8 percent in 2024.



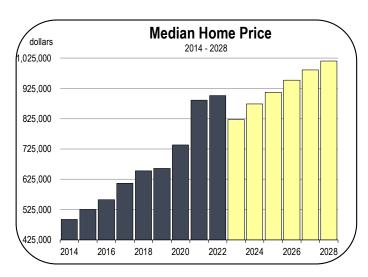




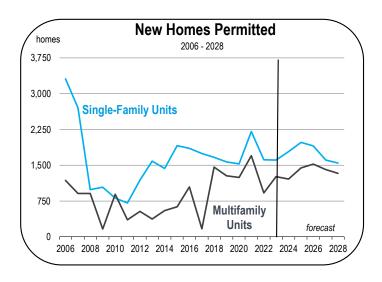
- Inflation soared to 5.6 percent in 2022. This was lower than the 7.9 percent inflation rate that most of California was burdened with. Bay Area inflation rates were more subdued due to housing cost reductions. Bay Area inflation will decelerate in 2023 to 3.8 percent due largely to declining energy costs and the restoration of supply chains.
- Ultimately, inflation reduces the purchasing power of households and negatively impacts consumer confidence, limiting the growth potential of the economy in 2023.
- The rate will continuously decelerate over the forecast period as the labor force is gradually restored and interest rates subside. The wildcard risk to the forecast is whether Congressional spending will subside. During 2021 and 2022, this was a principal contributor to the spate of inflation in the United States.
- Inflation is decelerating in 2023, largely because the economy has slowed and wage increases are also subsiding. The economic slowdown is moderating the demand for labor, and this has led to a subsiding of wage inflation. Average general inflation rates eventually decline to 3 percent again by 2024.

## **Home Prices and New Housing Production**

 In 2022, the median selling price of sold homes in Contra Costa County was \$901,367, an increase of 1.7 percent from the previous year.



- Home prices are projected to fall 8.9 percent in 2023 to \$821,583 based on actual price movements over the first half of 2023 as both supply and demand softens due to mortgage rates rising to over seven percent.
- Home price appreciation is forecast to average 4.3 percent per year between 2024-2028
- In Contra Costa County, the typical household spends less than 35 percent of its income on mortgage payments or rent.
- In San Francisco the typical household spends more than 50 percent of income on housing costs.
- From 2017 to 2022, an average of 2,850 new residential units were started per year in Contra Costa County. Sixty percent were single-family detached homes.
- Housing production is expected to average 3,100 units per year from 2023 to 2028, with a rising proportion of apartment units.



#### **New Development Contra Costa**

#### Concord

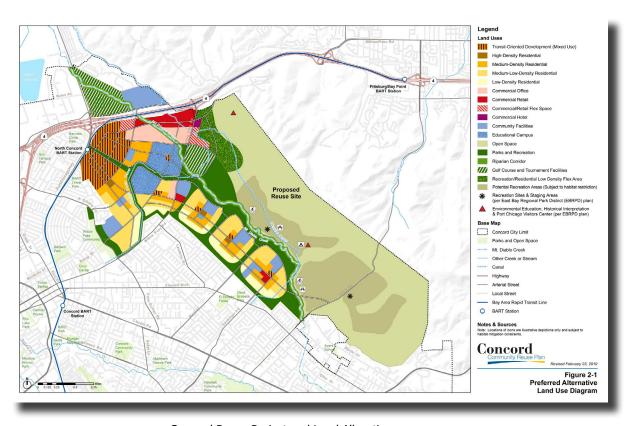
- The largest development project in the county is the Concord Naval Weapons Station Reuse Project. In August 2023, the City of Concord selected Brookfield Properties as the preferred developer of the master planned community.
- The 2,300-acre project is designed to deliver 13,000 residential units with 25% being affordable. This would fulfill the RHNA guidelines for Concord over the current 2023-2031 cycle. The project which represents the largest new housing development in Northern California, also includes 6.1 million square feet of commercial and industrial space, and 2.3 million square feet of higher education or R&D facilities.
- The city of Concord has 11 approved residential projects consisting of 372 units, and 3 projects with 160 units under construction. More than 800 units are contained in projects that are under city review.

#### **Antioch**

- The Ranch is a 1,177 residential unit development in South Antioch's South Creek Focus Area. In June 2023, the Antioch City Council approved a Phase 1 project of 440 homes on 253 acres. Phase 1 includes public parks and roadway improvements.
- Buildout of the Ranch represents 30 percent of the housing unit allocation that Antioch must produce as part of the Regional Housing Needs Assessment for the 2023 to 2031 cycle. Antioch's total share is 3,016 units.

#### Richmond

 The Campus Bay Mixed Use Project in the city of Richmond proposed up to 4,000 multifamily residential units. The project would also include 50,000 square feet of commercial space and 30.7 acres of parks and open space. The project is approved by the city but is facing legal challenges from environmental groups.



Concord Reuse Project and Land Allocation

#### **Pittsburg**

- The Faria/Southwest Hills Annexation Project proposes to build 1,650 homes mostly clustered in the valleys in the southwest Pittsburg hills, just out of the city's limits and overlooking the former Concord Naval Weapons Station.
- The project will also include a youth recreation center and trails that will connect to the East Bay Regional Park District's future Thurgood Marshall Regional Park at the former Concord Naval Weapons Base.
- A legal challenge was filed in March 2023 against the City
  of Pittsburg over it's approval of the project, stating that the
  project violates the California Environmental Quality Act (CEQA)
  and the city's general plan.
- The Master Plan was approved in April of 2023.

#### **Martinez**

 The Bayview Residential Project is entitled for 144 single-family homes and associated internal roadways on an approximately 78-acre project site in the Vine Hill / Pacheco Boulevard area. The project also proposes four open space parcels, one of which is proposed as a park.

#### **Vicinity of Walnut Creek**

- The 5.94-acre Oak Road Townhouse Condominiums project consists of eight parcels and is located at 2740 Jones Road, southeast of the intersection of Interstate 680 and Treat Boulevard, within unincorporated Contra Costa County and adjacent to the City of Walnut Creek.
- The construction of 19 new three-story buildings containing 125 condominium units is underway and sales are expected in the Fall of 2023.
- Homes range from 1,360 to 2.250 square feet. At least 15 percent will be sold as affordable housing units.

#### San Ramon

- A potential opportunity for meaningful commercial and residential growth has emerged in San Ramon when long-time resident Chevron sold their 92-acre headquarters site to Sunset Development in September 2022. There are 13 buildings containing 1.3 million square feet of office space that can now be re-deployed.
- However, the City of San Ramon is considering rezoning the former Chevron property to accommodate mixed uses on the site, which translates into housing as well as retail and office. The former Chevron campus may be among the largest redevelopment opportunities in San Ramon and the Tri-Valley area.



Site of the Martinez Project

## **Economic Indicators**

## 2015-2022 History, 2023-2050 Forecast

							Taxable	Total	Real	Real		Real	
		House-	Net	New Homes	Registered	Personal	Retail	Taxable	Industrial	per Capita	Unemployme		nflation
	Population	holds	Migration	Permitted	Vehicles	Income	"Sales	Sales	Production	Income	, Rate	Production	
	(people)	(thousands)	(people)	(homes)	(thousands)	(billions)	(billions)	(billions)	(billions)	(dollars)	(percent)	(millions)(p	percent)
2015													
2015	1,128,317	383.6	10,577	2,538	1,000	\$76.8	\$11.3	\$15.8	\$24.3	\$86,347	5.1	\$163	2.6
2016	1,141,566	387.0	8,462	2,895	1,078	\$81.5	\$11.7	\$16.1	\$20.7	\$87,871	4.5	\$158	3.0
2017	1,149,457	389.7	3,594	1,910	1,073	\$87.0	\$12.3	\$16.8	\$14.0	\$90,254	3.9	\$144	3.2
2018	1,158,017	391.8	4,536	3,127	1,084	\$91.7	\$12.9	\$17.6	\$16.9	\$90,653	3.2	\$124	4.2
2019	1,162,287	394.0	147	2,844	1,116	\$95.2	\$13.1	\$18.1	\$23.6	\$90,982	3.1	\$118	3.2
2020	1,166,669	407.0	620	2,768	1,078	\$103.6	\$12.9	\$18.0	\$20.3	\$96,962	9.1	\$120	1.7
2021	1,160,418	408.3	-8,883	3,908	1,076	\$115.3	\$14.7	\$21.1	\$11.4	\$104,956	6.4	\$112	3.4
2022	1,149,586	410.7	-13,536	2,530	1,058	\$121.2	\$15.5	\$22.4	\$11.5	\$105,411	3.5	\$103	5.6
2023	1,152,962	409.3	1,533 1,899	2,866	1,058	\$121.5	\$16.1	\$22.6 \$23.2	\$12.9 \$13.4	\$101,568	3.7	\$101	3.8 3.3
2024	1,156,511	411.0 413.9	2,197	2,991 3,423	1,059 1,061	\$128.4 \$135.0	\$16.6 \$17.7	\$23.2 \$24.8	\$13.4 \$13.7	\$103,596	3.8 3.6	\$98 \$96	3.3
2025	1,160,101									\$105,441			
2026	1,163,474	416.9	2,237 1,668	3,425	1,063	\$140.8	\$19.1	\$26.8 \$28.3	\$13.7 \$13.5	\$106,803	3.6	\$93	2.7 2.4
2027	1,166,000	419.7 422.1	1,668	3,017	1,065 1,067	\$146.4	\$20.2 \$21.5	\$28.3 \$30.3	\$13.5 \$13.4	\$108,185	3.8 3.9	\$91 \$89	2.4
2028 2029	1,168,145	424.3	1,440	2,874	1,067	\$152.0 \$157.3	\$21.5 \$22.6			\$109,532		\$86	2.4
2029	1,169,943 1,171,180	424.3 426.4	1,347	2,602 2,432	1,070	\$157.3 \$162.6	\$22.6 \$23.8	\$31.8 \$33.5	\$13.3 \$13.2	\$110,528 \$111,426	3.9 3.9	\$60 \$84	2.4
2030	1,171,160	428.3	1,250	2,432	1,073	\$162.6 \$168.1	\$23.0 \$24.9	\$35.0	\$13.2 \$13.2	\$111,426	3.9 4.0	\$64 \$82	2.5
2031	1,172,076	430.1	1,195	2,202	1,077	\$100.1	\$24.9 \$26.0	\$36.6	\$13.2 \$13.1	\$112,430	3.9	\$80	2.4
2032	1,172,500	430.1	1,182	2,103	1,085	\$173.0 \$178.2	\$20.0	\$38.1	\$13.1 \$13.0	\$112,019	3.9	\$78	2.5
2033	1,172,324	433.6	1,102	2,113	1,089	\$176.2 \$184.1	\$27.0	\$39.5	\$13.0 \$13.0	\$113,704	4.0	\$76 \$76	2.2
2034	1,171,910	435.0	1,050	1,924	1,099	\$104.1	\$20.0	\$40.9	\$13.0 \$12.9	\$114,620	4.1	\$76 \$74	2.4
2036	1,170,707	436.5	1,044	1,851	1,090	\$196.0	\$29.8	\$42.1	\$12.8	\$116,434	4.1	\$74	2.8
2037	1,166,861	430.3	990	1,781	1,094	\$202.6	\$30.7	\$43.3	\$12.8	\$117,070	4.2	\$72 \$71	2.0
2037	1,164,166	437.9	951	1,690	1,094	\$202.0	\$30.7 \$31.5	\$44.4	\$12.8	\$117,070	4.3	\$70	2.5
2039	1,161,099	440.4	977	1,721	1,098	\$215.8	\$32.3	\$45.6	\$12.8	\$118,535	4.3	\$69	2.7
2040	1,157,465	441.7	891	1,784	1,100	\$223.2	\$33.2	\$46.9	\$12.9	\$119,580	4.4	\$68	2.8
2040	1,153,439	443.0	917	1,795	1,103	\$230.4	\$34.0	\$48.0	\$12.9	\$120,893	4.5	\$67	2.5
2042	1,149,109	444.2	975	1,758	1,105	\$237.2	\$35.1	\$49.5	\$13.0	\$122,058	4.4	\$66	2.4
2043	1,144,354	445.5	887	1,715	1,107	\$244.0	\$36.3	\$51.2	\$13.0	\$123,273	4.4	\$65	2.3
2044	1,139,203	446.7	804	1,673	1,108	\$250.7	\$37.7	\$53.2	\$13.0	\$124,678	4.4	\$64	2.1
2045	1,133,669	447.8	722	1,631	1,108	\$257.5	\$39.0	\$55.1	\$13.0	\$125,957	4.5	\$64	2.2
2046	1.127.902	448.9	740	1,591	1,107	\$264.4	\$40.3	\$57.0	\$13.0	\$127,115	4.5	\$63	2.3
2047	1,121,847	450.0	675	1,507	1,106	\$271.5	\$41.7	\$58.9	\$13.0	\$128,055	4.5	\$63	2.5
2048	1,115,547	451.0	682	1,463	1,105	\$278.7	\$43.1	\$60.9	\$12.9	\$128,939	4.5	\$62	2.5
2049	1,109,020	451.9	704	1,423	1,103	\$286.0	\$44.7	\$63.2	\$13.0	\$130,145	4.5	\$62	2.3
2050	1,102,243	452.8	735	1,385	1,101	\$293.6	\$46.4	\$65.6	\$13.0	\$131,324	4.5	\$61	2.4
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## **Employment Sectors**

## 2015-2022 History, 2023-2050 Forecast

## Socioeconomic Indicators

