**BRANDED CONTENT** 

WORLD TRADE CENTER®

# FOREIGN DIRECT INVESTMENT

**IN CALIFORNIA, 2023** 

**IN PARTNERSHIP WITH** 





### **INTRODUCTION FROM WORLD TRADE CENTER LOS ANGELES**

In 2022, the international economy quickly unshackled itself from the lingering effects of the COVID-19 pandemic amid encouraging signs of economic growth and FDI throughout the first quarter. 2022 finished with a remarkable average unemployment rate below four percent amidst a multitude of crises on the global stage, including the continued war in Ukraine and resulting food instability and high energy prices, and financial turmoil and debt pressures from inflation. According to the OECD, the first three quarters of 2022 saw a steady increase from \$74B, \$76B and \$86B, with the fourth quarter numbers expected to follow suit.

In the changing economic landscape, the Golden State remains a critical nexus of foreign trade and investment for nations across the globe. This report on foreign direct investment in California, presented by the World Trade Center Los Angeles (WTCLA) and Los Angeles County Economic Development Corporation (LAEDC), represents the eighth edition of our annual outlook. Once again, we estimate FDI across all of California's regions alongside our focus on Los Angeles County. This year's WTCLA FDI report also looks at FDI longitudinally over three decades.

In partnership with Loyola Marymount University and its prestigious Center of International Business Education, we looked at the longitudinal pattern of FDI Location Preference of the top ten industries across California over three decades. When foreign-owned enterprises in a specific industry tend to cluster in certain locations, we can identify those regions as potentially more suitable for developing that industry and supporting industries. Understanding why and how foreign investors favor these certain locations will help investors, governments,

and business organizations make better and more informed decisions to enhance firm performance and achieve the state's economic success.

An estimated 18,237 foreign-owned enterpreises (FOEs) were operating in California in 2022. These FOEs are estimated to employ 635,532 residents and paid these workers an estimated \$69.5 billion in wages last year. This year's report shows the beginning of a rebound from the detrimental effects of the pandemic, as California gained 271 foreign-owned enterprises and over 5,300 workers employed by FOEs.

Japan is once again the top investor in California, with 3,471 firms employing 101,169 residents and paying over \$11 billion in wages. The United Kingdom, France and Canada maintain their rankings from the previous year, while Germany joins the top five. Southern California holds the most foreign direct investment in the state, with 11,121 FOEs and 404,559 Californian workers. The Bay Area contributes 5,730 establishments and nearly 195,000 employees, with over 5,000 new workers added in the past year. The remaining 1,386 FOEs and 36,000 workers are located in Greater California.

From an industry sector standpoint, professional and business services had a strong performance year over year, with 123 FOEs and over 17,000 workers added in California, while retail trade and wholesale trade also saw major gains. However, despite employing the largest number of Californians by a large margin, the manufacturing industry saw a decrease of over 20,000 jobs supported by FOEs. Financial activities, leisure, and hospitality also struggled, losing jobs and firms.

CHANGE (2021-2022)

CHANGE (2022-2023)

#### **CALIFORNIA FOREIGN-OWNED ESTABLISHMENTS RANKED BY SOURCE NATION/REGION**

						onnatio	CHANGE (2021-2022)		CHANGE (2022-2023)	
Rank	Country/Region	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)	Jobs	Establishments	Jobs	Establishments	
1	Japan	101,169	15.9%	3,471	11,685.0	-10,367	-149	-3,884	-52	
2	United Kingdom	96,393	15.2%	2,427	9,833.1	-5,630	-22	1,792	69	
3	France	68,924	10.8%	1,898	7,084.8	-4,464	-124	5,683	110	
4	Canada	62,441	9.8%	1,604	6,701.3	-2,672	24	14,104	118	
5	Germany	45,060	7.1%	1,305	5,363.5	-14,293	-45	-185	-5	
6	Switzerland	40,507	6.4%	723	5,137.4	-14,124	-8	73	6	
7	Ireland	25,464	4.0%	480	3,013.8	-1,733	17	-5,893	-14	
8	China	19,262	3.0%	700	1,994.5	-4,228	-113	938	6	
9	Sweden	16,902	2.7%	300	1,707.9	-1,229	18	-210	7	
10	Mexico	16,555	2.6%	544	1,691.9	-528	-4	6,680	143	
11	Taiwan	16,148	2.5%	403	1,724.7	1,812	180	-817	-2	
12	Netherlands	15,786	2.5%	654	1,429.8	3,921	1	826	86	
13	South Korea	14,496	2.3%	416	1,548.0	-127	2	1,475	26	
14	Australia	10,468	1.6%	401	1,167.9	-1,916	26	-1,163	-16	
15	India	8,603	1.4%	279	1,234.4	-30	9	682	9	
16	Singapore	8,541	1.3%	152	914.8	-3,525	-71	-2,095	-11	
17	Luxembourg	7,897	1.2%	215	784.9	-448	-4	-5,388	-227	
18	Israel	6,743	1.1%	131	807.3	900	-6	-585	-3	
19	Cayman Islands	6,034	0.9%	158	579.1	-2	1	323	17	
20	Italy	5,759	0.9%	241	478.6	-1,406	-17	384	1	
21	British Virgin Islands	4,526	0.7%	121	679.0	82	4	4,526	121	
22	Spain	4,449	0.7%	136	428.3	395	69	277	1	
23	Denmark	3,736	0.6%	156	350.3	-3,893	-74	-1,249	18	
24	New Zealand	3,622	0.6%	80	371.8	-349	3	-110	0	
	All Others	26,048	4.1%	1,242	2,809.1	-9,174	-202	-10,809	-137	
	TOTAL	635,532	100.0%	18,237	69,520.9	-73,028	-485	5,373	271	

Source: Dun & Bradstreet's FDI Dataset, analysis by LAEDC Institute for Applied Economics

#### **ABOUT WORLD TRADE CENTER LOS ANGELES**

The World Trade Center Los Angeles (WTCLA) is dedicated to attracting foreign direct investment and facilitating business opportunities between Los Angeles and international companies. WTCLA is a non-profit organization that provides business assistance services to international companies seeking to locate or expand their business operations in the Los Angeles Region, and to local companies seeking to export products or services to international markets.

#### ABOUT CALIFORNIA GOVERNOR'S OFFICE OF BUSINESS AND ECONOMIC DEVELOPMENT

The Governor's Office of Business and Economic Development (GO-Biz) serves as the State of California's leader for job growth, economic development, and business assistance efforts. Our teams are experts spanning industries, geographies and business backgrounds. We work to attract foreign direct investment to California to facilitate job growth across the state.

## ABOUT THE CENTER FOR INTERNATIONAL BUSINESS EDUCATION OF LOYOLA MARYMOUNT UNIVERSITY

The Center for International Business Education (CIBE) of Loyola Marymount University is one of 16 regional and national resource centers funded by the U.S. Department of Education to help improve the U.S. global competitiveness through instruction, curriculum development, research, and business outreach. LMU CIBE supports the university's mission to cultivate a "globally imaginative" campus, as well as the College of Business Administration's mission to advance knowledge and develop business leaders with moral courage and creative confidence to be a force for good in the global community. LMU CIBE emphasizes transformative education in the areas of cybersecurity; global sustainability and business ethics; global talent development and foreign business language education; innovative global marketing; and international entrepreneurship. To learn more about LMU CIBE and the resources available, please visit cba.lmu.edu/cibe.

### **CALIFORNIA**



## FDI DESTINATION REGIONS

#### **REGIONAL BREAKDOWN**

This year's FDI report includes data on all of California to analyze the diversity and concentration of FOEs throughout the state. The breakdown into three distinct regions is illustrated in the adjacent map. Based on best practices and historical regional definitions, the Bay Area region's southern and northern boundary is Monterey County and Sonoma County, respectively, with the eastern boundary formed by the counties Merced, Stanislaus and San Joaquin. Southern California includes all counties south of Monterey, Kings, Tulare and Inyo. Northern counties, parts of the Central Valley, and the mountainous counties on the Eastern border are considered Greater California.

SOUTHERN CALIFORNIA

635,532	18,237	\$69,531M				
FOE JOBS	FOE ESTABLISHMENTS	ESTIMATED WAGES				
FOREIGN-OWNED ENTERPRISES (FOEs)						

#### **FOEs BY SOURCE NATION/REGION**

							E (2022-2023)
Rank	Country/ Region	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)	Jobs	Establishments
1	Japan	101,169	15.9%	3,471	11,685.0	-3,884	-52
2	United Kingdom	96,393	15.2%	2,427	9,833.1	1,792	69
3	France	68,924	10.8%	1,898	7,084.8	5,683	110
4	Canada	62,441	9.8%	1,604	6,701.3	14,104	118
5	Germany	45,060	7.1%	1,305	5,363.5	-185	-5
6	Switzerland	40,507	6.4%	723	5,137.4	73	6
7	Ireland	25,464	4.0%	480	3,013.8	-5,893	-14
8	China	19,262	3.0%	700	1,994.5	938	6
9	Sweden	16,902	2.7%	300	1,707.9	-210	7
10	Mexico	16,555	2.6%	544	1,691.9	6,680	143
	All Others	142.856	22.5%	4,785	15,307	-13,724	-117
	TOTAL	635,532	100.0%	18,237	69,520.9	5,373	271

#### **FOEs BY INDUSTRY SECTOR**

	CHANG	E (2022-2023)			
Major Industry Jo		Establishments	Est. Wages (\$Millions)	Jobs	Establishments
Natural Resources	6,411	122	526.2	-752	-11
Construction	8,508	276	674.0	257	10
Manufacturing	213,967	2,820	25,513.9	-20,179	-36
Wholesale Trade	74,397	2,956	6,869.3	3,284	109
Retail Trade	59,786	4,431	2,742.2	7,572	146
Transp/Warehouse/Util	23,337	840	1,715.6	1,729	36
Information	28,510	557	7,162.4	884	-22
Financial Activities	43,912	1,870	7,009.3	-2,686	-19
Prof/Business Services	132,445	2,874	15,314.7	17,334	123
Education/Health	8,392	450	511.5	922	22
Leisure/Hospitality	27,882	652	1,068.4	-2,981	-94
Other Services	7,346	265	363.1	300	4
Public Administration	639	124	50.3	-310	3
TOTAL	635,532	18,237	69,520.9	5,373	271



#### FOREIGN-OWNED ENTERPRISES (FOEs)

FOE	FOE	ESTIMATED
JOBS	Establishments	WAGES
404,559	11,121	\$43,261M

#### FOEs BY SOURCE NATION/REGION

Rank	Country/ Region	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
1	Japan	71,303	17.6%	2,295	8,173.2
2	United Kingdom	63,360	15.7%	1,402	6,267.9
3	Canada	44,959	11.1%	1,002	4,827.2
4	France	44,398	11.0%	1,090	4,746.4
5	Germany	24,933	6.2%	819	2,859.6
6	Switzerland	23,805	5.9%	420	3,085.2
7	Ireland	14,863	3.7%	264	1,744.1
8	China	13,182	3.3%	478	1,243.9
9	Mexico	12,121	3.0%	367	1,272.9
10	Sweden	11,901	2.9%	176	958.1
	All Others	79,735	19.7%	2,808	8,082.2
	TOTAL	404,559	100.0%	11,121	43,260.7

#### FOEs BY INDUSTRY SECTOR

Major Industry	Jobs	Establishments	Est. Wages (\$Millions)
Natural Resources	3,568	62	394.2
Construction	5,045	165	399.7
Manufacturing	134,982	1,702	16,095.5
Wholesale Trade	50,224	1,882	4,637.3
Retail Trade	40,614	2,829	1,862.8
Transp/Warehouse/Util	17,545	583	1,254.9
Information	17,350	323	4,358.7
Financial Activities	30,965	1,117	4,946.3
Prof/Business Services	75,746	1,443	7,991.7
Education/Health	5,582	295	339.9
Leisure/Hospitality	17,329	489	690.8
Other Services	5,215	154	257.8
Public Administration	394	77	31.0
TOTAL	404,559	11,121	43,260.7

	BAY AREA		
FOREIGN-OV	VNED ENTERPH	RISES (FOEs)	
FOE JOBS	FOE Establishments	ESTIMATED WAGES	
194,952	5,730	\$22,653M	

GREATER

FOREIGN-OWNED ENTERPRISES (FOEs)

ESTABLISHMENTS

FOE

1,386

FOE Jobs

36,021

**CALIFORNIA** 

**ESTIMATED** 

\$3,607M

WAGES

Rank	Country/ Region	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
1	United Kingdom	27,127	13.9%	806	3,013.1
2	Japan	26,811	13.8%	986	3,182.6
3	Germany	17,452	9.0%	387	2,239.2
4	France	15,926	8.2%	626	1,408.5
5	Switzerland	15,747	8.1%	260	1,916.9
6	Canada	14,449	7.4%	433	1,603.7
7	Ireland	9,337	4.8%	163	1,159.2
8	Singapore	6,607	3.4%	97	781.6
9	Taiwan	6,547	3.4%	149	657.6
10	China	5,948	3.1%	200	740.0
	All Others	49,001	25.1%	1,623	5,950.6
	TOTAL	194,952	100.0%	5,730	22,653.1

#### **FOEs BY INDUSTRY SECTOR**

Major Industry	Jobs	Establishments	Est. Wages (\$Millions)
Natural Resources	1,289	37	54.9
Construction	2,958	88	234.3
Manufacturing	64,065	920	7,639.3
Wholesale Trade	19,686	805	1,817.7
Retail Trade	15,333	1,246	703.3
Transp/Warehouse/Util	5,216	213	417.7
Information	10,594	209	2,661.5
Financial Activities	11,540	592	1,846.1
Prof/Business Services	51,511	1,249	6,748.7
Education/Health	2,286	111	139.5
Leisure/Hospitality	9,025	133	311.7
Other Services	1,210	83	59.8
Public Administration	239	44	18.8
TOTAL	194,952	5,730	22,653.1

**FOEs BY SOURCE NATION/REGION** 

**FOEs BY SOURCE NATION/REGION** 

Rank	Country/ Region	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
1	France	8,600	23.9%	182	929.9
2	United Kingdom	5,906	16.4%	219	552.1
3	Japan	3,055	8.5%	190	329.1
4	Canada	3,033	8.4%	169	270.4
5	Germany	2,675	7.4%	99	264.6
6	Netherlands	2,391	6.6%	85	175.2
7	Mexico	2,225	6.2%	81	178.5
8	Ireland	1,264	3.5%	53	110.4
9	Denmark	1,019	2.8%	8	154.8
10	Switzerland	955	2.7%	43	135.4
	All Others	4,898	13.6%	257	506.6
	TOTAL	36,021	100.0%	1,386	3,607.0

#### FOEs BY INDUSTRY SECTOR

Major Industry	Jobs	Establishments	Est. Wages (\$Millions)
Natural Resources	1,554	23	77.2
Construction	505	23	40.0
Manufacturing	14,920	198	1,779.1
Wholesale Trade	4,487	269	414.3
Retail Trade	3,839	356	176.1
Transp/Warehouse/Util	576	44	43.0
Information	566	25	142.2
Financial Activities	1,407	161	216.9
Prof/Business Services	5,188	182	574.3
Education/Health	524	44	32.1
Leisure/Hospitality	1,528	30	66.0
Other Services	921	28	45.5
Public Administration	6	3	0.5
TOTAL	36,021	1,386	3,607.0

	LOS AN COUNT	IGELES Y
FOREIGN-OV	VNED ENTERPR	ISES (FOEs)
FOE JOBS	FOE Establishments	ESTIMATED WAGES
175,738	5,025	\$19,478M

Rank	Country/ Region	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
1	Japan	33,986	19.3%	1,085	3,925.4
2	United Kingdom	23,452	13.3%	626	2,392.3
3	France	18,185	10.3%	479	1,869.2
4	Canada	15,967	9.1%	435	1,713.6
5	Switzerland	14,681	8.4%	177	1,862.0
6	Germany	11,954	6.8%	327	1,422.8
7	Ireland	5,848	3.3%	83	692.1
8	Taiwan	5,519	3.1%	132	589.5
9	Mexico	5,089	2.9%	138	520.1
10	South Korea	4,971	2.8%	157	530.8
	All Others	36,088	20.5%	1,386	3,959.8
	TOTAL	175,738	100.0%	5,025	19,477.6

#### **FOEs BY INDUSTRY SECTOR**

Major Industry	Jobs	Establishments	Est. Wages (\$Millions)
Natural Resources	198	16	14.0
Construction	1,038	51	82.2
Manufacturing	37,124	549	4,426.8
Wholesale Trade	23,503	851	2,170.1
Retail Trade	20,770	1,183	952.6
Transp/Warehouse/Util	13,063	369	926.9
Information	13,375	200	3,360.1
Financial Activities	23,073	592	3,776.4
Prof/Business Services	26,799	674	3,018.8
Education/Health	1,198	102	73.6
Leisure/Hospitality	11,463	298	460.8
Other Services	3,760	70	185.8
Public Administration	374	70	29.5
TOTAL	175,738	5,025	19,477.6



# LOCATION PREFERENCE OF FDI IN CALIFORNIA

A special report from Loyola Marymount University's Center for International Business Education.

As international companies are looking to expand into California, location is likely the most critical variable. Understanding why and to what extent industries prefer a specific region can help investors make better decisions about their future locations. For some, proximity may be a benefit for talent and supporting infrastructure. For others, proximity to the competition may be a downside. This report examines the pattern of FDI location preferences of different industries across California to enable investors, governments, and business organizations to make informed decisions toward FDI strategies.

Location is critical to the success of FDI, and many industries appear to have location preferences. For instance, the information technology industry clusters in Silicon Valley and the entertainment and media industries have collected in Los Angeles. The driving forces of industries' geographical concentration include access to knowledge spillover, proximity to suppliers or clients, and caliber and abundance of labor supply. This report unveils how FDI differs in geographical preference by industry across California. Knowledge about the dynamics of industries' location preferences helps inform investors' location decisions and local governments' plans for regional development.

An industry with no Location Preference will have similar numbers of firms and jobs in locations with similar profiles, such as economy, population and size. For example, regions at opposite ends of the state with similar economies, populations and sizes would have similar numbers of firms and jobs from that industry.

We measure the desirability of a location for an industry by comparing the number of firms from that industry to what we would expect based on the location's economic profile. The higher the number, the more concentrated the industry is in that location. In the charts below, index values above zero represent a concentration and, thus, a Location Preference. Each single-unit increase represents one standard deviation beyond what we expect to be commensurate.

Figure 1. reports the location preference index of the top ten industries that attract the most FDI in Los Angeles. Compared to other regions in California, Southern California is preferred by FDI targeting industries such as wholesale trade, retail trade, transportation, hospitality, and administrative services. In addition, FDI in manufacturing, finance, and real estate industries manifests significant growth trends. These trends indicate that foreign investment for those industries has gradually concentrated in Southern California. In contrast, given its economic scale, Southern California did not attract as much FDI in the information and professional services industries.

Bay Area attracts FDI that focuses on wholesale trade, manufacturing, finance, professional services, information, and administrative services, whereas FDI in transportation and real estate has been leaving that region. The hospitality industry in Bay Area has started concentrating, and retail trade has been rebounding after a considerable decrease.

Greater California (the regions excluding Southern California and the Bay Area) does not seem to show significant industry concentrations, which might be because the region lacks metropolitan areas and adequate infrastructure for foreign investors.

Moreover, different industries' distinct location preferences suggest that international firms in one industry could leverage the benefits from these specific locations or face risk from the density and proximity of competitors. Hence, the location preference index can be one of many valuable tools for foreign investors to make informed location decisions. Lastly, the divergent location preference trends of the Bay Area and Southern California in several industries (e.g., professional services, transportation, information, and real estate) illustrate the competitive advantages of different regions in attracting FDI. Local governments must keep track of the status and changes of such location preferences and incorporate them into their planning and managing of regional economic development.

The College of Business Administration (CBA) at Loyola Marymount University (LMU) is one of the top business schools in the nation. Established in 1926 as a center for strategic thinking and innovation in Southern California, we strive for academic excellence and prepare students – from eager undergraduates to experienced executives – to use their immense talents and unique skills to advance the interests of both industry and society.

Reference: Ellison, Glenn and Edward L Glaeser (1997), "Geographic concentration in US manufacturing industries: a dartboard approach," Journal of political economy, 105 (5), 889-927. Kim, Min Jung, J Myles Shaver, and Russell J Funk (2021), "From mass to motion: Conceptualizing and measuring the dynamics of industry clusters," Strategic Management Journal. Marshall, A (1920), "Principles of Economics." London: Macmillan and Co., Ltd. -5

-10

-10

-20

-10

#### FDI LOCATION PREFERENCE INDEX (FIG.1)





County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	26,811	26.5%	986	3,182.6
Southern California	71,303	70.5%	2,295	8,173.2
Greater California	3,055	3.0%	190	329.1
Los Angeles County*	33,986	33.6%	1,085	3,925.4
TOTAL	101,169	100.0%	3,471.0	11,685.0
LA County data is not include	ed in county totals. It is e	xtracted from the Souther	n California dataset.	

#### **UK FOEs BY REGION AND IN LOS ANGELES COUNTY**

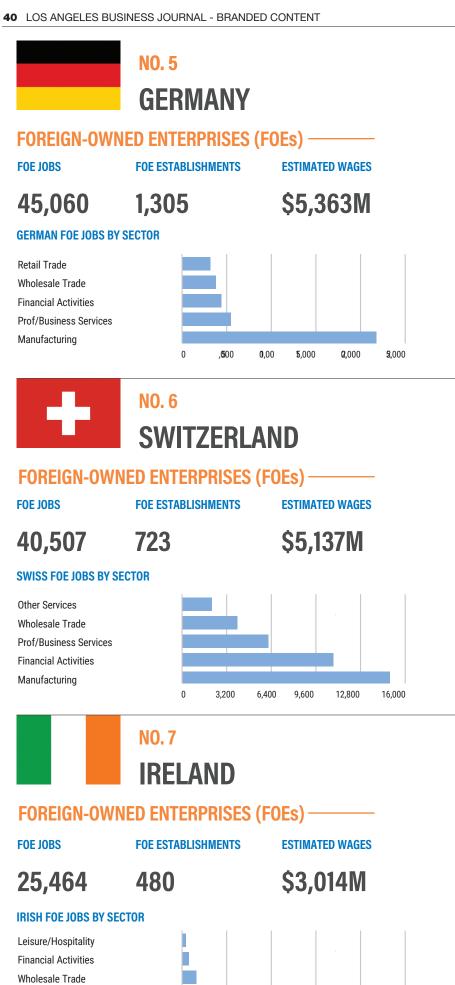
County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	27,127	28.1%	806	3,013.1
Southern California	63,360	65.7%	1,402	6,267.9
Greater California	5,906	6.1%	219	552.1
Los Angeles County	23,452	24.3%	626	2,392.3
TOTAL	96,393	100.0%	2,427.0	9,833.1

#### FRENCH FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	15,926	23.1%	626	1,408.5
Southern California	44,398	64.4%	1,090	4,746.4
Greater California	8,600	12.5%	182	929.9
Los Angeles County	18,185	26.4%	479	1,869.2
TOTAL	68,924	100.0%	1,898.0	7,084.8

#### **CANADIAN FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	14,449	23.1%	433	1,603.7
Southern California	44,959	72.0%	1,002	4,827.2
Greater California	3,033	4.9%	169	270.4
Los Angeles County	15,967	25.6%	435	1,713.6
TOTAL	62,441	100.0%	1,604.0	6,701.3



Prof/Business Services Manufacturing

FOE JOBS

19,262

Retail Trade Wholesale Trade Prof/Business Services Education/Health Manufacturing

**CHINESE FOE JOBS BY SECTOR** 

0

**NO.8** 

FOREIGN-OWNED ENTERPRISES (FOEs)

700

**CHINA** 

FOE ESTABLISHMENTS

0

2,000

4,000

8,000

4,000

12,000

ESTIMATED WAGES

\$1,995M

16,000

20,000

10,000

8,000

6,000

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	17,452	38.7%	387	2,239.2
Southern California	24,933	55.3%	819	2,859.6
Greater California	2,675	5.9%	99	264.6
Los Angeles County	11,954	26.5%	327	1,422.8
TOTAL	45,060	100.0%	1,305.0	5,363.5

APRIL 24, 2023

#### SWISS FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	15,747	38.9%	260	1,916.9
Southern California	23,805	58.8%	420	3,085.2
Greater California	955	2.4%	43	135.4
Los Angeles County	14,681	36.2%	177	1,862.0
TOTAL	40,507	100.0%	723.0	5,137.4

#### **IRISH FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	9,337	36.7%	163	1,159.2
Southern California	14,863	58.4%	264	1,744.1
Greater California	1,264	5.0%	53	110.4
Los Angeles County	5,848	23.0%	83	692.1
TOTAL	25,464	100.0%	480.0	3,013.8

#### **CHINESE FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	5,948	30.9%	200	740.0
Southern California	13,182	68.4%	478	1,243.9
Greater California	132	0.7%	22	10.5
Los Angeles County	3,072	15.9%	248	318.1
TOTAL	19,262	100.0%	700.0	1,994.5



Retail Trade

0

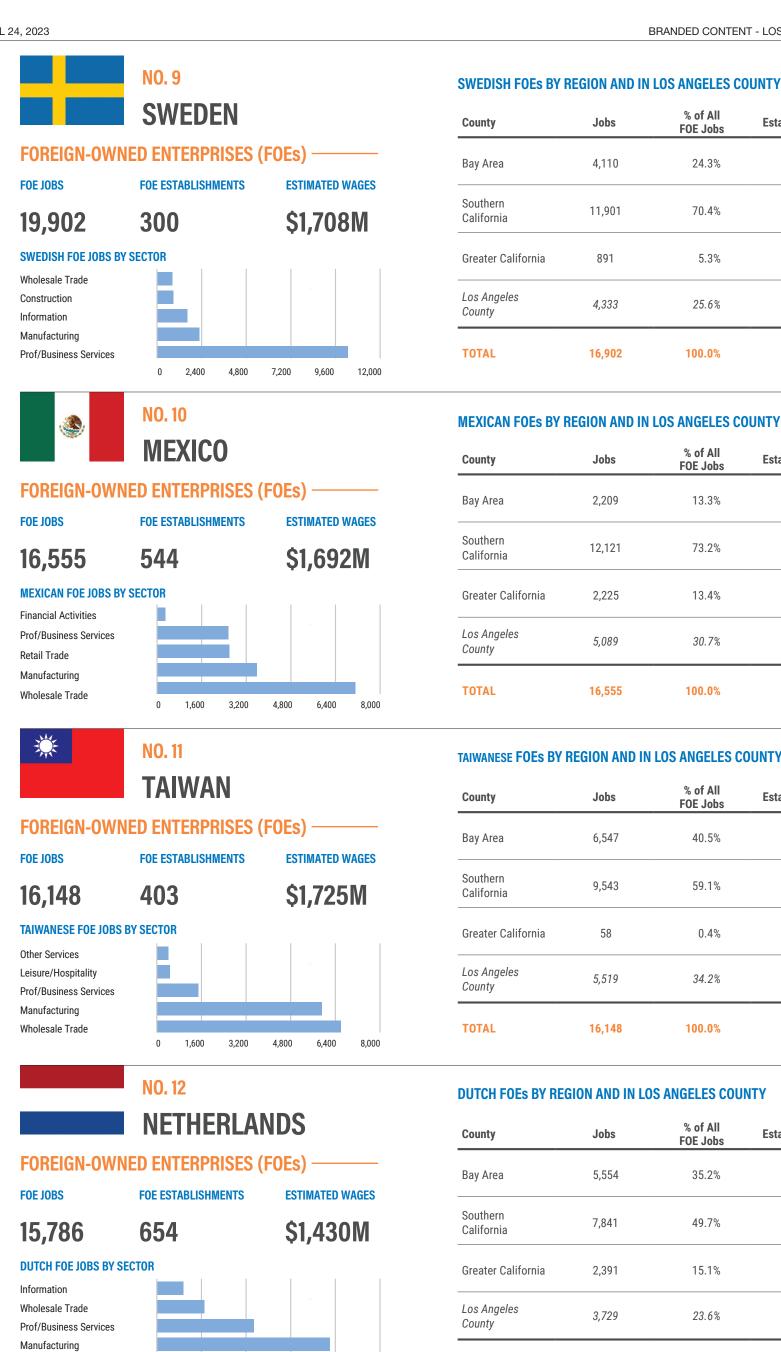
1,200

2,400

3,600

4,800

6,000



County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	4,110	24.3%	92	672.7
Southern California	11,901	70.4%	176	958.1
Greater California	891	5.3%	32	77.1
Los Angeles County	4,333	25.6%	69	437.8
TOTAL	16,902	100.0%	300.0	1,707.9

#### **MEXICAN FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	2,209	13.3%	96	240.5
Southern California	12,121	73.2%	367	1,272.9
Greater California	2,225	13.4%	81	178.5
Los Angeles County	5,089	30.7%	138	520.1
TOTAL	16,555	100.0%	544.0	1,691.9

#### TAIWANESE FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	6,547	40.5%	149	657.6
Southern California	9,543	59.1%	253	1,061.7
Greater California	58	0.4%	1	5.4
Los Angeles County	5,519	34.2%	132	589.5
TOTAL	16,148	100.0%	403.0	1,724.7

#### **DUTCH FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	5,554	35.2%	318	462.5
Southern California	7,841	49.7%	251	792.1
Greater California	2,391	15.1%	85	175.2
Los Angeles County	3,729	23.6%	100	337.7
TOTAL	15,786	100.0%	654.0	1,429.8



#### SOUTH KOREAN FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	4,436	30.6%	85	484.8
Southern California	9,758	67.3%	326	1,027.1
Greater California	302	2.1%	5	36.1
Los Angeles County	4,971	34.3%	157	530.8
TOTAL	14,496	100.0%	416.0	1,548.0

#### AUSTRALIAN FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	3,610	34.5%	118	382.4
Southern California	6,182	59.1%	249	712.4
Greater California	676	6.5%	34	73.1
Los Angeles County	3,747	35.8%	123	418.0
TOTAL	10,468	100.0%	401.0	1,167.9

#### **INDIAN FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	5,862	68.1%	162	903.1
Southern California	2,569	29.9%	106	304.9
Greater California	172	2.0%	11	26.4
Los Angeles County	1,143	13.3%	61	164.0
TOTAL	8,603	100.0%	279.0	1,234.4

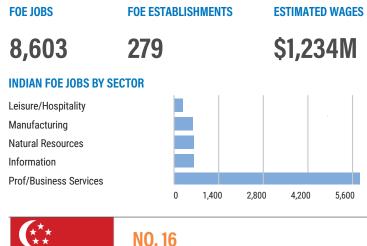
#### SINGAPOREAN FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	6,607	77.4%	97	781.6
Southern California	1,859	21.8%	49	125.4
Greater California	75	0.9%	б	7.8
Los Angeles County	1,222	14.3%	27	130.9
TOTAL	8,541	100.0%	152.0	914.8

#### FOREIGN-OWNED ENTERPRISES (FOEs) -

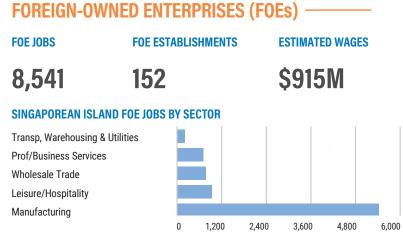
NO. 15

**INDIA** 



7,000

# SINGAPORE



Wholesale Trade Leisure/Hospitality Manufacturing

0

500

1,000

1,500

2,000

2,500



#### LUXEMBOURGER FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	2,550	32.3%	60	249.4
Southern California	4,975	63.0%	133	485.8
Greater California	372	4.7%	22	49.6
Los Angeles County	2,768	35.1%	55	275.1
TOTAL	7,897	100.0%	215.0	784.9

#### **ISRAELI FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	1,751	26.0%	68	258.3
Southern California	4,652	69.0%	61	517.5
Greater California	340	5.0%	2	31.4
Los Angeles County	1,306	19.4%	22	156.3
TOTAL	6,743	100.0%	131.0	807.3

#### **CAYMAN ISLAND FOES BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	2,617	43.4%	72	265.5
Southern California	3,261	54.0%	67	300.0
Greater California	156	2.6%	19	13.6
Los Angeles County	2,564	42.5%	37	246.1
TOTAL	6,034	100.0%	158.0	579.1

#### **ITALIAN FOEs BY REGION AND IN LOS ANGELES COUNTY**

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	1,513	26.3%	61	109.7
Southern California	3,821	66.3%	168	320.8
Greater California	425	7.4%	12	48.1
Los Angeles County	1,413	24.5%	65	117.4
TOTAL	5,759	100.0%	241.0	478.6



#### BRITISH VIRGIN ISLAND FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All Establishments FOE Jobs		Est. Wages (\$Millions)	
Bay Area	1,789	39.5%	38	404.8	
Southern California	2,724	60.2%	79	273.6	
Greater California	13	0.3%	4	0.6	
Los Angeles County	965	21.3%	43	144.8	
TOTAL	4,526	100.0%	121.0	679.0	

#### SPANISH FOEs BY REGION AND IN LOS ANGELES COUNTY

	SP/						
FOREIGN-OV	VNED EN	reri	PRISE	S (F(	)Es) —		_
FOE JOBS	FOE EST	ABLIS	HMENTS		ESTIMAT	ED WAGES	5
4,449	136				\$42	BM	
SPANISH FOE JOBS	BY SECTOR						
Transp, Warehousing	& Utilities						
Retail Trade							
Prof/Business Service	S						
Construction							
Manufacturing							
		0	280	560	840	1,120	1,400

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	813	18.3%	41	66.8
Southern California	3,330	74.8%	83	338.6
Greater California	306	6.9%	12	22.9
Los Angeles County	1,295	29.1%	36	124.7
TOTAL	4,449	100.0%	136.0	428.3

#### DANISH FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	662	17.7%	38	51.8
Southern California	2,055	55.0%	110	143.7
Greater California	1,019	27.3%	8	154.8
Los Angeles County	953	25.5%	54	89.4
TOTAL	3,736	100.0%	156.0	350.3

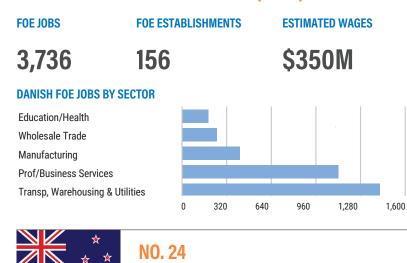
#### NEW ZEALANDER FOEs BY REGION AND IN LOS ANGELES COUNTY

County	Jobs	% of All FOE Jobs	Establishments	Est. Wages (\$Millions)
Bay Area	2,240	61.8%	17	241.3
Southern California	1,342	37.0%	58	126.7
Greater California	40	1.1%	5	3.8
Los Angeles County	569	15.7%	29	58.4
TOTAL	3,622	100.0%	80.0	371.8

### DENMARK

NO. 23

#### FOREIGN-OWNED ENTERPRISES (FOEs) —



## \* NEW ZEALAND

