

# FOREIGN DIRECT INVESTMENT

IN SOUTHERN CALIFORNIA



WORLD TRADE CENTER®  
LOS ANGELES

# FOREIGN DIRECT INVESTMENT

## IN SOUTHERN CALIFORNIA



**LOS ANGELES COUNTY**  
ECONOMIC DEVELOPMENT CORPORATION

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# SPECIAL ACKNOWLEDGMENT

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## JPMORGAN CHASE & CO.



# EXECUTIVE SUMMARY

With the spread of globalization and international connectedness, nations engage in trade of goods and services, but also in foreign direct investment (FDI). This can take many forms, such as the direct purchase of an existing firm, investment into a joint venture with an entity in the destination nation, direct investment into a new venture, or construction and outfitting of a facility. Firms and investors will seek to achieve the highest rate of risk-adjusted return on capital, and often this is found elsewhere than in the domestic economy.

According to the United Nations Conference on Trade and Development (UNCTAD), global FDI flows reached to \$1.7 trillion in 2015, the highest level of international capital flows since 2007.

FDI flows to the U.S. alone were \$384 billion in 2015, the highest level since 2000 and making it the largest recipient nation.

The number of employees of foreign-owned establishments (FOEs) is a way of measuring the value of foreign investments. In 2013, the most recent year for which data is available, an

estimated 6.1 million people were employed at foreign-owned enterprises in the United States, approximately 4.4 percent of national payroll employment.

The largest source nation of FOE jobs in the U.S. is the United Kingdom, with more than one million workers in FOEs. Other large source nations include Japan, Germany, France and Canada, each with more than 500,000 FOE jobs.

At the state level, California, with the highest number of FOE employees, accounted for 10.3 percent of all FOE employment in the United States.

Of these, an estimated 9,105 FOEs are in Southern California with 366,415 employees and an estimated wage bill of \$23.6 billion.

The majority of FOE jobs in Southern California can be attributed to a handful of countries, including Japan, the United Kingdom, Germany, France and Canada (Exhibit ES-1). The distribution of FOE jobs by county is shown in Exhibit ES-2.

## EXHIBIT ES-1

Top 10 Southern California FOEs by Source Nation

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Japan	79,421	21.7%	2,440	\$5,172.9
2	United Kingdom	54,910	15.0%	1,145	\$3,550.7
3	Germany	32,594	8.9%	825	\$1,861.7
4	France	32,558	8.9%	606	\$1,990.3
5	Canada	26,230	7.2%	743	\$1,736.8
6	Switzerland	25,078	6.8%	370	\$2,090.6
7	Ireland	20,342	5.6%	153	\$1,242.2
8	Netherlands	14,112	3.9%	197	\$1,036.7
9	Sweden	10,262	2.8%	129	\$436.6
10	Australia	7,652	2.1%	191	\$516.2
	All Others	63,256	17.3%	2,306	\$3,924.3
<b>Total</b>		<b>366,415</b>	<b>100.0%</b>	<b>9,105</b>	<b>\$23,559.1</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

FOEs have a much larger impact than the direct jobs they provide. This includes firms in the supply chain of FOEs and the household spending of employees paid wages and salaries by FOEs. The overall number of jobs that are impacted by foreign-

## EXHIBIT ES-2

Southern California FOEs by Destination County

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	177,427	48.4%	4,367	\$11,928
2	Orange	84,142	23.0%	1,812	\$5,701
3	San Diego	54,743	14.9%	1,431	\$3,352
4	San Bernardino	20,523	5.6%	654	\$929
5	Riverside	15,998	4.4%	502	\$794
6	Ventura	13,582	3.7%	339	\$855
<b>Total</b>		<b>366,415</b>	<b>100.0%</b>	<b>9,105</b>	<b>\$23,559</b>

owned establishments is the sum of jobs along this entire chain, and the FOE Impact Intensity is the share of all payroll jobs that are supported by FOEs, including direct, indirect and induced jobs.

In Southern California, the FOE Impact Intensity is 8.1 percent, meaning 8.1 percent of all jobs in Southern California are supported by FOEs.

As a region with robust connections to the global economy, FDI and foreign-owned establishments will continue to play an important role in Southern California.



## FOREIGN DIRECT INVESTMENT 2015

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No.07 Ireland	40	No.19 Italy	52
No.08 Netherlands	41	No.20 Belgium	53
No.09 Sweden	42	No.21 Hong Kong	54
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# INTRODUCTION

With increasing globalization and international connectedness, nations engage in trade of goods and services, but also in capital flows. These can involve central banks, as they purchase foreign government obligations to manage their currency and reserves, but private capital flows, or foreign direct investment, represent a significant share of cross-border monetary transactions.

It can take many forms, such as the direct purchase of an existing firm, investment into a joint venture with an entity in the destination nation, direct investment into a new venture, or construction and outfitting of a facility. Firms and investors will seek to achieve the highest rate of risk-adjusted return on capital, and often this is found elsewhere than in the domestic economy.

Where once most such investments occurred in developed nations, such as the United States or the countries of Europe, the share of foreign direct investment (FDI) into developing nations has increased significantly over time as more investment opportunities become accessible.

## INTRODUCTION

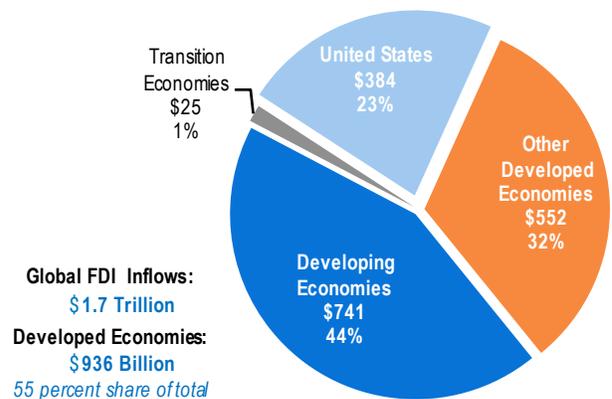
## GLOBAL FDI INFLOWS

According to the United Nations Conference on Trade and Development (UNCTAD), global FDI flows reached to US \$1.7 trillion in 2015, an increase of 36 percent over the previous year. This is the highest level of international capital flows since 2007.

Growth in capital flows to developed economies was still responsible for most of the overall FDI growth in 2015, receiving 55 percent of global FDI, with the United States the recipient of 23 percent alone.

Cross-border mergers and acquisitions were responsible for the lion's share of the increase in capital flows in 2015, while greenfield investments remained relatively constant over 2014. Corporate reconfigurations also figured prominently in the value gain in capital flows over last year—however, much of this flow occurred on financial statements, with little in terms of real asset exchange.

**EXHIBIT 1-1**  
Global FDI Inflows in 2015  
(\$billions)



Source: UNCTAD

## INTRODUCTION

# FDI AND FOE IN THE UNITED STATES

The United States has many qualities that have made and continue to make it an attractive market for foreign capital investment. Its established legal framework and its relatively stable economic and political environments reduce the risk profile of investments into the U.S. Foreign investors are also drawn to the large consumer market—an attractive target for firms in developed and developing countries alike seeking to increase their exports through establishing a presence, either by investing in an existing American firm or by establishing a new firm.

UNCTAD estimates that FDI flows to the U.S. reached \$384 billion in 2015, the highest level since 2000 and making it the largest recipient. Second-ranked Hong Kong received \$163 billion, followed by China, which received \$136 billion.

The level of a foreign entity's investment in a domestic firm is an indicator of the amount of control the foreign investor has over the enterprise. In FDI-related statistics monitored by the U.S. Bureau of Economic Analysis (BEA), foreign-owned enterprises (FOE) are identified as those in which the foreign ownership stake is at least ten percent, whether in the form of direct management or equity stake.

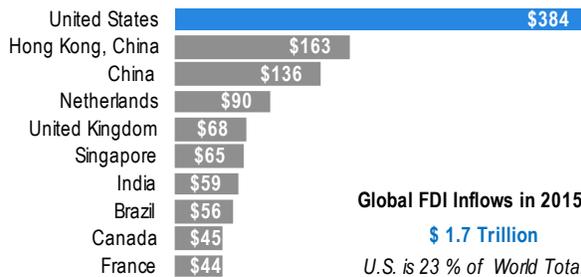
The BEA provides estimates of the number of employees at FOEs as a way of measuring the value of foreign investments. This data is available at national and state level. In 2013, the most recent year for which data is available, an estimated 6.1 million people were employed at foreign-owned enterprises in the United States, representing approximately 4.4 percent of total payroll employment nationally.

The largest source country for FOE employment in the U.S. is the United Kingdom, with more than one million workers in establishments owned by entities headquartered in the U.K. Other large source countries include Japan, Germany, France and Canada, each with more than 500,000 jobs in their FOEs.

At the state level, California, with the highest number of FOE employees, accounted for 10.3 percent of all FOE employment in the United States. This was followed by Texas, accounting for 8.4 percent and New York, with 6.7 percent. These rankings are not unexpected as these three states are also the largest in terms of population and overall employment.

### EXHIBIT 1-2

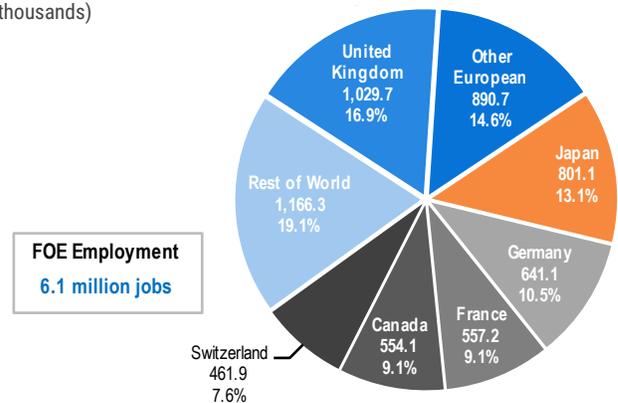
**Global FDI Inflows: Top 10 Host Economies**  
Estimated FDI inflows in 2015 (\$billions)



Source: UNCTAD

### EXHIBIT 1-3

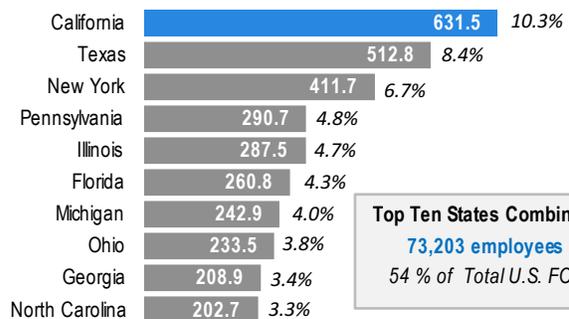
**U.S. FOE Employment by Source 2013**  
(thousands)



Source: BEA

### EXHIBIT 1-4

**Top 10 States by Share of U.S. FOE Employment**  
2013 employment in thousands



Source: BEA

## INTRODUCTION

# FOE IN CALIFORNIA

With almost 15.5 million payroll employees in 2015, the 631,500 FOE employees, while comprising over ten percent of total U.S. FOE employment, represent only 3.7 percent of total payroll employment in the state.

The relative share of FOE employment in California by source country has remained largely unchanged since 2007. Japan is the largest source of FOE employment in the state, followed by the United Kingdom. These two countries respectively represented 19.3 percent and 14.5 percent of total FOE employment in California in 2013. France, Germany and Switzerland round out the top five sources of FOE employment in California, followed by Canada and the Netherlands.

### EXHIBIT 1-5

Payroll Employment in California in 2013

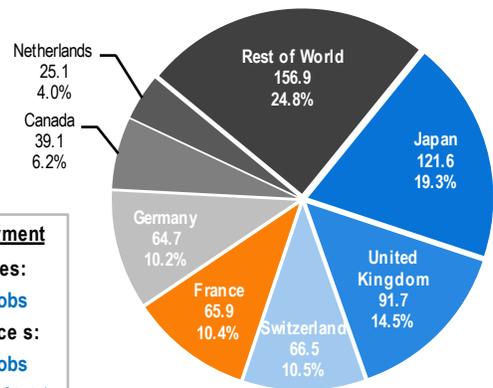


CA FOE : **631,500 emp**  
 CA Total: **15.5 million emp**

Source: BEA

### EXHIBIT 1-6

California FOE Employment by Source (In thousands)



#### FOE Employment

**All Sources:**  
**631,500 jobs**

**Top 7 Source s:**  
**474,600 jobs**  
*75 percent of total*

Source: BEA

## INTRODUCTION

# METHODOLOGY AND LIMITATIONS

The remaining sections of this report will look more closely at both FDI and FOEs at the county level. This type of data at the county level is not published by the BEA, hence other sources of data are consulted here.

The primary data source used in this analysis is Dun & Bradstreet (D&B). This private provider of firm level data provides local employment estimates for entities with ultimate ownership in a foreign nation. The data was retrieved in January of 2016.

Exhibits showing FOE jobs from 1991 through 2011 used data generously provided by the Brookings Institution.

While this report uses the broad term foreign direct investment, it should be noted that the D&B data does not indicate whether the domestic firm was acquired by a foreign entity, or whether it was a firm that was newly established with a foreign investment. Nor does it indicate when the investment (whether acquisition or greenfield) may have occurred. Hence the estimated jobs cannot be interpreted as the result of foreign investment in the current year. Rather, the terminology used herein refers to jobs

of foreign-owned enterprises, or FOE jobs, where the share of foreign ownership meets the ten percent threshold.

Further, it should not be assumed that FOE jobs are dependent on foreign investment or have been created by foreign investment as it cannot be concluded that the absence of such investment would have meant the loss of these jobs.

To supplement FOE data and provide some understanding of actual new foreign investment at the county level, data assembled by the Financial Times organization in its fDi Markets reports were used. As there is no public recording of actual foreign investments, The Financial Times offers a disclaimer indicating that while it employs best efforts to capture details on foreign investments made in the United States, there is no consistent public recording of all investments made by foreign entities and individuals, thus the data is likely not comprehensive.

## INTRODUCTION

# FOE IMPACT INTENSITY

Foreign-owned enterprises employ domestic residents. The number of such direct employees is a metric to demonstrate the value of foreign investment in domestic firms, and these have been quantified in the discussion above. Yet the larger impact of foreign ownership includes firms in the supply chain of FOEs and the household spending of employees paid wages and salaries by FOEs. These are called indirect and induced impacts, respectively, and are estimated using tools and data that trace the connections between firms, supply chains and workers. The overall number of jobs that are impacted by foreign-owned establishments, therefore, is the sum of jobs along this entire chain. For each source nation, this total number of jobs supported by that nation's FOEs in Southern California is provided.

At the county level, the total number of jobs supported by FOEs in that county is shown in terms of FOE Impact Intensity, which is the share of all payroll jobs in the county that are supported by FOEs, including direct jobs that work for an FOE and the indirect and induced jobs that are supported through the FOE supply chains and the household spending of FOE-related employees.

# SOUTHERN CALIFORNIA AND FOREIGN INVESTMENT

The Southern California six-county region includes the counties of Los Angeles, Orange, Riverside, San Bernardino, San Diego and Ventura. Foreign direct investment (FDI) occurs across all six counties in the region. Greenfield investment and estimated employment in foreign-owned enterprises (FOE) for the region is discussed below. This section is followed by graphical snapshots of the region and of its six individual component counties. These are followed by snapshots of the level of participation in Southern California of the top 24 source nations, measured by FOE employment.

## SOUTHERN CALIFORNIA AND FOREIGN INVESTMENT

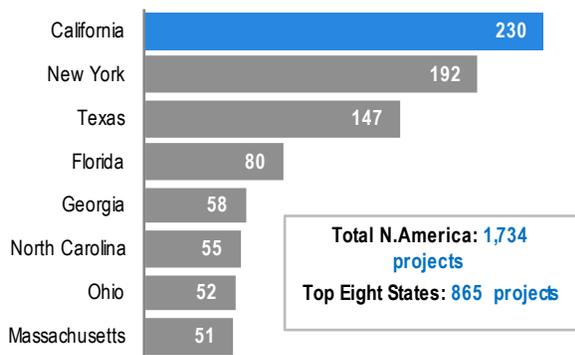
## GREENFIELD INVESTMENTS

New investments, as opposed to acquisitions or mergers, are commonly termed "greenfield." They are associated with a larger economic impact than acquisitions as these are mostly a transfer of existing assets.

According to fDi Intelligence, a product of the Financial Times, there were 11,930 greenfield projects worldwide in 2015 with investments totaling \$713 billion, an increase of nine percent over the previous year. In the United States, greenfield investment in 2015 reached \$59.6 billion.

## EXHIBIT 2-1

## Number of Greenfield Projects: Top U.S. States 2015

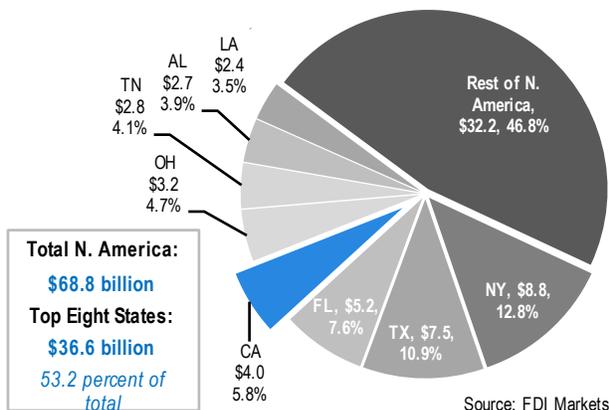


Source: FDI Markets

California is the state with the largest number of greenfield FDI projects, recording 230 projects in 2015, more than second-ranked New York and third-ranked Texas. In terms of investment, California received \$4.0 billion in 2015, less than Florida (\$5.2 billion), Texas (\$7.5 million) and New York (\$8.8 billion).

The reader is reminded that the data may not have captured all foreign investment; in particular, smaller projects that, although small, may have been many in number.

## EXHIBIT 2-2

Greenfield FDI Investment: Top U.S. States in 2015  
North America (\$billions)

Source: FDI Markets

Japan is the largest source of new investments in Southern California, investing \$4.48 billion between 2003 and 2015 and generating an estimated 11,378 jobs. Germany was second, investing \$3.59 billion, followed by China (\$3.28 billion) and the United Kingdom (\$3.2 billion). Over the period, Southern California received almost \$30 billion in greenfield investment, generating 76,500 jobs.

## EXHIBIT 2-3

## 2003-2015 SoCal Greenfield Investment by Source

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
Japan	\$4,481.0	15.0%	11,378
Germany	\$3,590.0	12.0%	3,827
China	\$3,281.0	11.0%	10,548
U.K.	\$3,208.0	10.8%	10,478
France	\$3,052.0	10.2%	10,899
Australia	\$2,207.0	7.4%	11,153
Italy	\$1,731.0	5.8%	6,765
Spain	\$982.0	3.3%	3,717
South Korea	\$979.0	3.3%	3,851
Switzerland	\$940.0	3.2%	4,832
Other	\$5,383.0	18.0%	18,125
<b>Total</b>	<b>\$29,834.0</b>	<b>100.0%</b>	<b>76,500</b>

Source: FDI Markets

Within Southern California, Los Angeles County received \$16.7 billion in greenfield investment between 2003 and 2015, accounting for 57 percent of all greenfield investment in the region. This was followed by Orange County (\$4.2 billion), Riverside County (\$3.9 billion) and San Diego County (\$3.6 billion). Greenfield investment data for individual destination counties and by source country in the Southern California region is presented in the snapshots that follow this section.

## EXHIBIT 2-4

## 2003-2015 SoCal Greenfield Investment by Destination

Rank	County	Investment (\$millions)	% of all Greenfield	Estimated Jobs
1	Los Angeles	\$16,725.9	57.0%	50,744
2	Orange	\$4,207.9	14.3%	4,584
3	Riverside	\$3,896.3	13.3%	5,986
4	San Diego	\$3,597.0	12.3%	10,511
5	San Bernardino	\$773.7	2.6%	4,092
6	Ventura	\$140.4	0.5%	583
<b>Total</b>		<b>\$29,341.2</b>	<b>100.0%</b>	<b>76,500</b>

Source: FDI Markets

## SOUTHERN CALIFORNIA AND FOREIGN INVESTMENT

## FOES IN SOUTHERN CALIFORNIA BY COUNTY

There are an estimated 9,105 foreign-owned enterprises (FOEs) in Southern California with 366,415 employees and an estimated wage bill of \$23.6 billion.

The bulk of FOEs are located in Los Angeles County, which hosts 4,367 FOEs representing 48.0 percent of the regional total, and more than twice as many firms as Orange County, which is ranked second with 1,812 FOEs.

Los Angeles County also leads in terms of the number of FOE jobs in the region, with 48.4 percent of regional FOE employment. Orange County again follows with 84,142 FOE jobs, followed by Riverside with 15,998.

The estimated annual wage bill of FOEs in each destination county was estimated using county average wages paid in each industry. This assumes that wages paid in FOEs reflect the county industry average.

Estimated annual payroll in FOEs in Los Angeles County accounted for half of the regional total, followed by Orange County and San Diego County.

In terms of industry sector, almost 32 percent of FOE jobs, or 116,721, are in manufacturing, the sector with the most FOE jobs. Professional and business services held 51,222 FOE jobs, or 14 percent of all FOE jobs. Wholesale trade held the third position, with 48,613 jobs. These top three industry sectors represent 59 percent of all FOE jobs in the region.

## EXHIBIT 2-5

## Southern California FOEs by Destination County

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	177,427	48.4%	4,367	\$11,928
2	Orange	84,142	23.0%	1,812	\$5,701
3	San Diego	54,743	14.9%	1,431	\$3,352
4	San Bernardino	20,523	5.6%	654	\$929
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6	Ventura	13,582	3.7%	339	\$855
<b>Total</b>		<b>366,415</b>	<b>100.0%</b>	<b>9,105</b>	<b>\$23,559</b>

Sources: Dun & Bradstreet, CA EDD, LAEDC Analysis

## SOUTHERN CALIFORNIA AND FOREIGN INVESTMENT

# FOE BY SOURCE NATION

The majority of FOE jobs in Southern California can be attributed to a relative handful of countries, including Japan, the United Kingdom, Germany, France and Canada. The top ten source nations account for 83 percent of total FOE jobs and 73 percent of FOE's.

The estimated annual wage bill of FOE's for each source country was estimated using average wages paid in each industry, in each county. This assumes that wages paid in FOE's reflect the regional industry average.

Estimated annual payroll in FOE's for the top ten source countries accounted for 83 percent of total estimated annual payroll at FOE's in the Southern California region. Japan and the United Kingdom, the two largest source countries, accounted for 37 percent of the estimated annual wage bill in the region, with 22 percent and 15 percent, respectively.

The following pages provide snapshots for the top 24 source countries in Southern California ranked by the number of FOE jobs. Summary data for these nations are shown below.

**EXHIBIT 2-6****Southern California FOEs by Source Nation**

Source Nation	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)	Employment Per Firm	Ave Wage Per Emp
Japan	79,421	21.7%	2,440	\$5,172.9	32.5	\$65,132
United Kingdom	54,910	15.0%	1,135	\$3,550.7	48.0	\$64,665
Germany	32,594	8.9%	825	\$1,861.7	39.5	\$57,119
France	32,558	8.9%	606	\$1,990.3	53.7	\$61,132
Canada	26,230	7.2%	743	\$1,736.8	35.3	\$66,214
Switzerland	25,078	6.8%	370	\$2,090.6	67.8	\$83,365
Ireland	20,342	5.6%	153	\$1,242.2	133.0	\$61,065
Netherlands	14,112	3.9%	197	\$1,036.7	784.0	\$73,461
Sweden	10,262	2.8%	129	\$436.6	79.6	\$42,548
Australia	7,652	2.1%	191	\$516.2	40.1	\$67,459
Republic of Korea	7,564	2.1%	233	\$452.7	32.5	\$59,851
Taiwan	7,247	2.0%	222	\$508.6	32.6	\$70,175
China	6,450	1.8%	340	\$460.4	18.4	\$71,331
Mexico	5,387	1.5%	227	\$299.3	23.7	\$55,558
Luxembourg	4,870	1.3%	312	\$236.2	15.6	\$48,508
Israel	4,274	1.2%	45	\$286.2	95.0	\$66,956
Spain	4,176	1.1%	92	\$241.8	45.4	\$57,905
India	2,882	0.8%	86	\$210.5	33.5	\$73,033
Italy	2,707	0.7%	150	\$119.6	18.0	\$44,185
Belgium	2,538	0.7%	52	\$152.3	48.8	\$59,995
Hong Kong	2,170	0.6%	82	\$143.7	26.5	\$66,222
New Zealand	2,042	0.6%	36	\$126.6	56.7	\$61,986
Singapore	1,991	0.5%	41	\$133.2	48.6	\$66,925
Finland	916	0.3%	23	\$52.0	39.8	\$56,769
Rest of World	7,984	2.2%	352	\$496.6	22.7	\$62,205
<b>Total</b>	<b>366,415</b>	<b>100.0%</b>	<b>9,105</b>	<b>\$23,559</b>	<b>40.2</b>	<b>\$64,296</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis





# SOUTHERN CALIFORNIA

## FOREIGN-OWNED ENTERPRISES (FOEs)

FOREIGN DIRECT INVESTMENT 2015

### FOE JOBS

**366,415**

### FOE FIRMS

**9,105**

### ESTIMATED WAGES

**\$23.6B**

### FOE IMPACT INTENSITY

**8.1%**

of all jobs in Southern California (direct, indirect and induced) are supported by FOEs

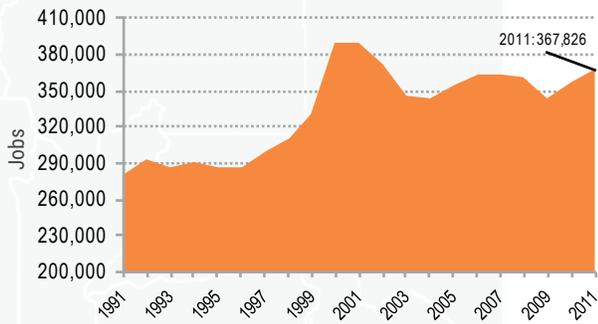
### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
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9	Sweden	10,262	2.8%	129	\$436.6
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	All Others	63,256	17.3%	2,306	\$3,924.3

**Total 366,415 100.0% 9,105 \$23,559.1**

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



\*2011 is the most recent year available from this data source  
Source: Brookings Institution

### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	41	1,827	\$184.6
Construction	124	5,574	\$312.2
Manufacturing	1,316	116,721	\$6,789.2
Wholesale Trade	1,549	48,613	\$3,304.2
Retail Trade	2,113	36,140	\$1,263.0
Transp, Warehousing, Utilities	460	20,748	\$1,148.1
Information	509	17,744	\$1,740.1
Financial Activities	1,149	38,277	\$3,956.2
Prof / Business Services	1,067	51,222	\$3,778.3
Education / Health Care	225	6,693	\$301.5
Leisure / Hospitality	324	17,366	\$526.9
Other Services	165	3,947	\$134.0
Public Administration	63	1,543	\$120.8
<b>Total</b>	<b>9,105</b>	<b>366,415</b>	<b>\$23,559.1</b>
<i>% of County Total</i>	<i>1.5%</i>	<i>4.2%</i>	<i>2.0%</i>

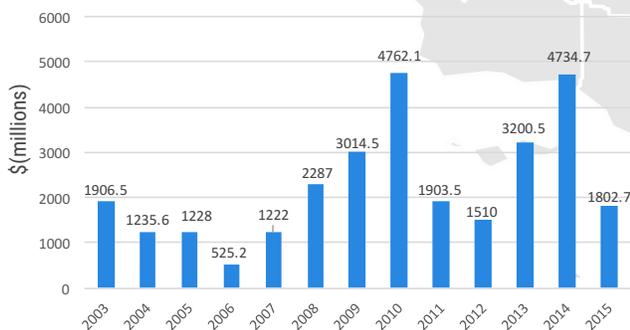
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN SoCal 2003-2015

**\$29.34B**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
Japan	\$4,481	15.3%	11,378
China	\$3,281	11.2%	10,548
France	\$2,986	10.2%	10,742
Australia	\$2,193	7.5%	11,093
Italy	\$1,582	5.4%	6,204
All Others	\$14,818	50.5%	49,965
<b>Total</b>	<b>\$29,341</b>	<b>100.0%</b>	<b>94,000</b>



# LOS ANGELES COUNTY

## FOREIGN-OWNED ENTERPRISES (FOEs)

FOREIGN DIRECT INVESTMENT 2015

### FOE JOBS

**177,427**

48.4% of all FOE jobs in Southern California

### FOE FIRMS

**4,367**

48.0% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$11.9B**

### FOE IMPACT INTENSITY

**8.4%**

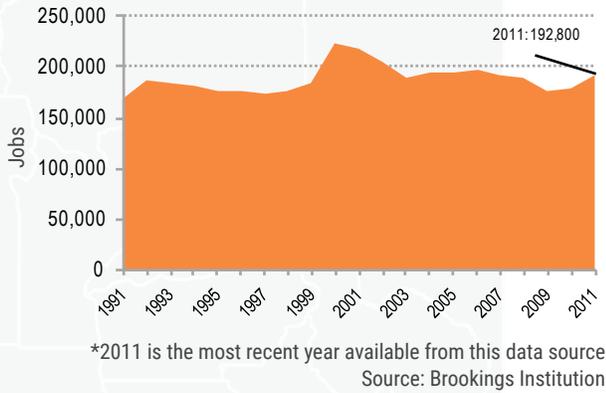
of all jobs in the county (direct, indirect and induced) are supported by FOEs

### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Japan	42,000	23.7%	1,263	\$2,813.8
2	United Kingdom	26,020	14.7%	526	\$1,721.1
3	Switzerland	16,110	9.1%	168	\$1,551.1
4	Germany	15,330	8.6%	357	\$875.9
5	France	14,990	8.4%	314	\$964.6
6	Canada	11,580	6.5%	286	\$820.2
7	Netherlands	6,670	3.8%	87	\$532.4
8	Ireland	5,740	3.2%	49	\$332.3
9	Sweden	4,840	2.7%	59	\$196.6
10	Australia	4,240	2.4%	101	\$293.6
	All Others	29,907	16.8%	1,157	\$1,826.4
	<b>Total</b>	<b>177,427</b>	<b>100.0%</b>	<b>4,367</b>	<b>\$11,928.0</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	17	916	\$119.2
Construction	43	1,777	\$101.9
Manufacturing	481	38,281	\$2,192.5
Wholesale Trade	759	23,386	\$1,384.3
Retail Trade	928	15,495	\$540.9
Transp, Warehousing, Utilities	317	16,056	\$896.4
Information	315	12,225	\$1,270.3
Financial Activities	569	26,855	\$2,996.7
Prof / Business Services	517	25,424	\$1,770.4
Education / Health Care	82	3,065	\$134.1
Leisure / Hospitality	208	11,142	\$393.8
Other Services	78	2,185	\$77.0
Public Administration	53	620	\$50.5
<b>Total</b>	<b>4,367</b>	<b>177,427</b>	<b>\$11,928</b>
<b>% of County Total</b>	<b>1.0%</b>	<b>4.2%</b>	<b>2.0%</b>

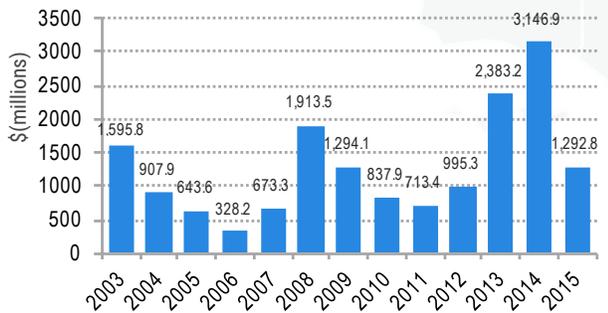
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN  
LOS ANGELES  
COUNTY 2003-2015

**\$16.72B**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
China	\$3,207	19.2%	10,297
Japan	\$2,923	17.5%	7,507
France	\$1,507	9.0%	6,488
Australia	\$1,398	8.4%	6,609
Italy	\$924	5.5%	3,623
All Others	\$6,767	40.5%	16,220
<b>Total</b>	<b>\$16,725</b>	<b>100.0%</b>	<b>50,744</b>



# ORANGE COUNTY

## FOREIGN-OWNED ENTERPRISES (FOEs)

### FOE JOBS

**84,142**

23% of all FOE jobs in Southern California

### FOE FIRMS

**1,812**

19.9% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$5.7B**

### FOE IMPACT INTENSITY

**11.1%**

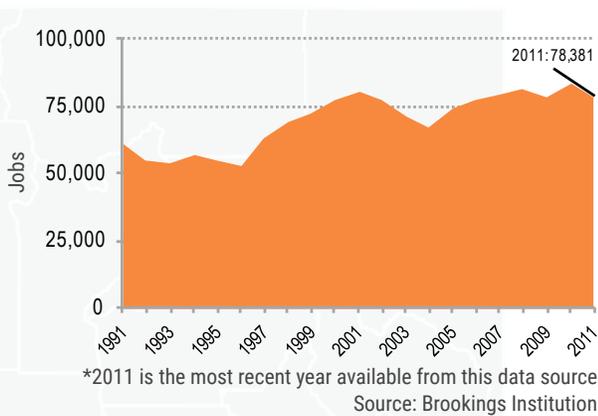
of all jobs in the county (direct, indirect and induced) are supported by FOEs

### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Japan	18,747	22.3%	509	\$1,264.7
2	United Kingdom	12,908	15.3%	221	\$882.8
3	Ireland	7,869	9.4%	40	\$549.4
4	Germany	7,723	9.2%	181	\$483.6
5	France	7,688	9.1%	125	\$503.4
6	Canada	5,445	6.5%	133	\$378.2
7	Switzerland	3,117	3.7%	77	\$212.3
8	Israel	2,668	3.2%	12	\$166.8
9	Taiwan	2,543	3.0%	59	\$187.6
10	India	1,830	2.2%	24	\$124.3
	All Others	13,604	16.2%	431	\$948.0
	<b>Total</b>	<b>84,142</b>	<b>100.0%</b>	<b>1,812</b>	<b>\$5,701.1</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	6	397	\$37.8
Construction	24	1,094	\$68.1
Manufacturing	327	31,083	\$1,936.5
Wholesale Trade	357	15,418	\$1,230.7
Retail Trade	398	8,573	\$316.4
Transp, Warehousing, Utilities	38	1,395	\$74.4
Information	72	3,166	\$289.5
Financial Activities	217	4,445	\$425.5
Prof / Business Services	242	13,305	\$1,149.4
Education / Health Care	47	1,633	\$77.3
Leisure / Hospitality	50	2,777	\$62.7
Other Services	32	784	\$27.1
Public Administration	2	72	\$5.6
<b>Total</b>	<b>1,812</b>	<b>84,142</b>	<b>\$5,701.1</b>
<i>% of County Total</i>	<i>4.0%</i>	<i>5.5%</i>	<i>2.4%</i>

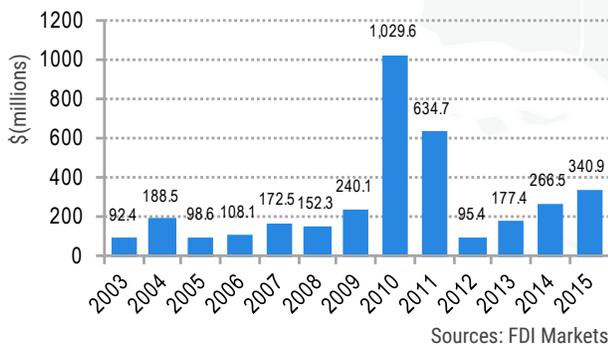
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN ORANGE COUNTY 2003-2015

**\$3.6B**

### GREENFIELD INVESTMENT 2003-2015



### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
France	\$437	12.1%	1,689
Italy	\$346	9.6%	1,367
Japan	\$260	7.2%	1,725
Australia	\$248	6.9%	867
Switzerland	\$236	6.6%	1,601
All Others	\$2,070	57.5%	3,262
<b>Total</b>	<b>\$3,597</b>	<b>100.0%</b>	<b>10,511</b>



# SAN DIEGO COUNTY

## FOREIGN-OWNED ENTERPRISES (FOEs)

### FOE JOBS

**54,743**

14.9% of all FOE jobs in Southern California

### FOE FIRMS

**1,431**

15.7% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$3.4B**

### FOE IMPACT INTENSITY

**7.6%**

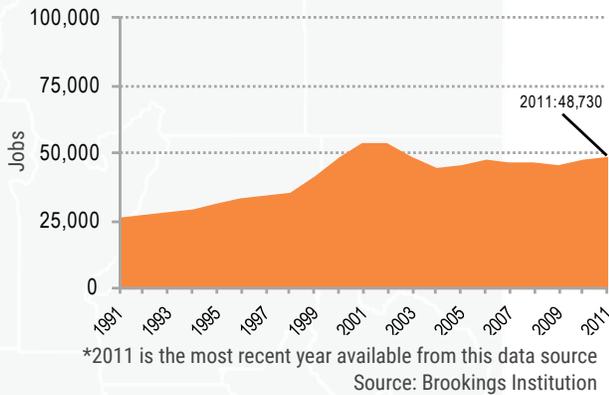
of all jobs in the county (direct, indirect and induced) are supported by FOEs

### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	United Kingdom	11,114	20.3%	208	\$695.0
2	Japan	10,451	19.1%	393	\$660.1
3	Ireland	4,886	8.9%	27	\$264.9
4	Germany	4,368	8.0%	135	\$250.2
5	Canada	4,333	7.9%	144	\$302.3
6	Netherlands	3,332	6.1%	34	\$223.0
7	France	3,252	5.9%	80	\$186.5
8	Switzerland	3,177	5.8%	65	\$189.2
9	Republic of Korea	1,872	3.4%	29	\$99.9
10	Sweden	1,773	3.2%	19	\$80.7
	All Others	6,185	11%	297	\$400.1
<b>Total</b>		<b>54,743</b>	<b>100.0%</b>	<b>1,431</b>	<b>\$3,351.9</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	2	114	\$3.6
Construction	28	833	\$47.7
Manufacturing	243	23,481	\$1,371.4
Wholesale Trade	191	3,959	\$283.8
Retail Trade	369	6,960	\$242.7
Transp, Warehousing, Utilities	40	1,030	\$74.4
Information	57	1,433	\$126.0
Financial Activities	185	4,015	\$339.3
Prof / Business Services	201	8,250	\$679.8
Education / Health Care	54	1,171	\$54.6
Leisure / Hospitality	25	1,939	\$42.6
Other Services	28	707	\$21.2
Public Administration	8	851	\$64.8
<b>Total</b>	<b>1,431</b>	<b>54,743</b>	<b>\$3,351.9</b>
<i>% of County Total</i>	<i>1.4%</i>	<i>4.0%</i>	<i>1.8%</i>

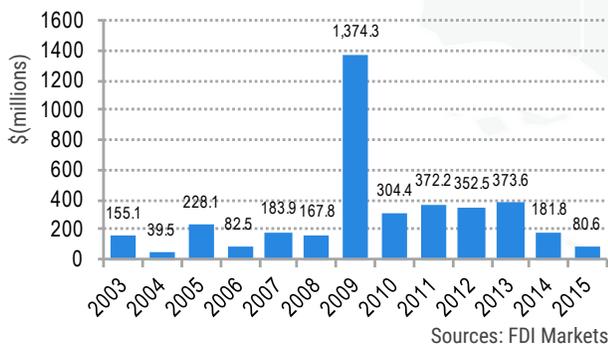
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN  
SAN DIEGO COUNTY  
2003-2015

**\$3.9B**

### GREENFIELD INVESTMENT 2003-2015



### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
Japan	\$1,065	27.3%	913
France	\$372	9.5%	890
Germany	\$299	7.7%	626
Canada	\$227	5.8%	903
Spain	\$137	3.5%	464
All Others	\$1,796	46.1%	2,193
<b>Total</b>	<b>\$3,896</b>	<b>100.0%</b>	<b>5,986</b>



# SAN BERNARDINO COUNTY

## FOREIGN-OWNED ENTERPRISES (FOEs)

FOREIGN DIRECT INVESTMENT 2015

### FOE JOBS

**20,523**

5.6% of all FOE jobs in Southern California

### FOE FIRMS

**654**

7.2% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$0.9B**

### FOE IMPACT INTENSITY

**4.9%**

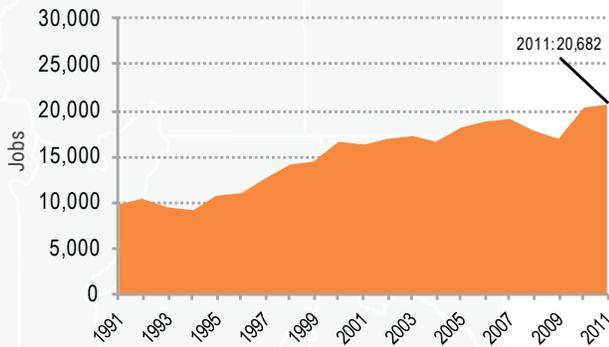
of all jobs in the county (direct, indirect and induced) are supported by FOEs

### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Japan	3,910	19.1%	128	\$179.7
2	Canada	2,789	13.6%	80	\$132.3
3	France	2,715	13.2%	34	\$117.8
4	Germany	1,570	7.6%	63	\$67.3
5	United Kingdom	1,523	7.4%	68	\$67.3
6	Mexico	977	4.8%	32	\$44.7
7	Sweden	918	4.5%	12	\$27.6
8	Switzerland	849	4.1%	29	\$41.8
9	Australia	763	3.7%	17	\$35.5
10	Ireland	684	3.3%	14	\$34.6
	All Others	3,825	18.6%	177	\$247.9
	<b>Total</b>	<b>20,523</b>	<b>100.0%</b>	<b>654</b>	<b>\$929.2</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



\*2011 is the most recent year available from this data source  
Source: Brookings Institution

### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	6	137	\$6.9
Construction	16	422	\$22.2
Manufacturing	122	8,353	\$397.6
Wholesale Trade	113	3,422	\$183.2
Retail Trade	185	2,570	\$81.0
Transp, Warehousing, Utilities	40	1,539	\$72.8
Information	28	503	\$30.1
Financial Activities	52	700	\$38.8
Prof / Business Services	45	1,749	\$68.4
Education / Health Care	19	261	\$11.5
Leisure / Hospitality	17	744	\$12.7
Other Services	11	123	\$4.0
Public Administration	-	-	-

<b>Total</b>	<b>654</b>	<b>20,523</b>	<b>\$929.2</b>
<i>% of County Total</i>	<i>1.3%</i>	<i>3.0%</i>	<i>1.4%</i>

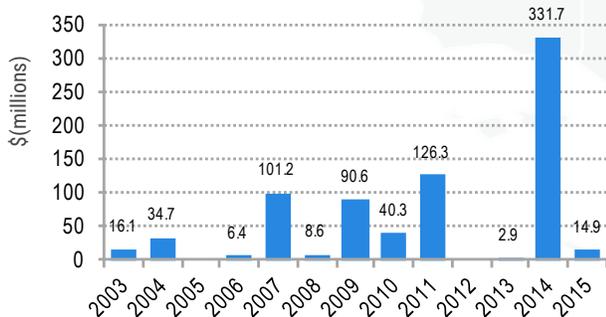
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN  
SAN BERNARDINO  
COUNTY 2003-2015

**\$774MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
Australia	\$306	39.6%	2,189
Japan	\$116	15.0%	712
France	\$79	10.2%	324
Hong Kong	\$64	8.2%	292
Germany	\$44	5.7%	196
All Others	\$164.7	21.3%	379

<b>Total</b>	<b>\$773.7</b>	<b>100.0%</b>	<b>4,092</b>
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# RIVERSIDE COUNTY

## FOREIGN-OWNED ENTERPRISES (FOEs)

### FOE JOBS

**15,998**

4.4% of all FOE jobs in Southern California

### FOE FIRMS

**502**

5.5% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$0.8B**

### FOE IMPACT INTENSITY

**4.2%**

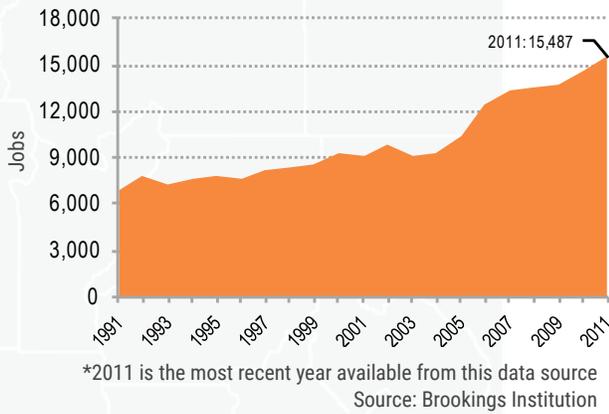
of all jobs in the county (direct, indirect and induced) are supported by FOEs

### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Germany	2,150	13.4%	49	\$101.1
2	Japan	2,143	13.4%	90	\$114.2
3	United Kingdom	1,756	11.0%	68	\$81
4	Switzerland	1,645	10.3%	19	\$82.1
5	Canada	1,587	9.9%	71	\$74.1
6	Sweden	1,485	9.3%	11	\$68.3
7	France	1,032	6.5%	26	\$37.4
8	Spain	983	6.1%	24	\$66.2
9	Ireland	861	5.4%	16	\$41.3
10	Belgium	545	3.4%	6	\$34.2
	All Others	1,811	11.3%	122	\$94.1
	<b>Total</b>	<b>15,998</b>	<b>100.0%</b>	<b>502</b>	<b>\$794.0</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	6	134	\$4.9
Construction	9	1,364	\$67.8
Manufacturing	89	7,284	\$356.9
Wholesale Trade	69	1,217	\$118.8
Retail Trade	146	1,430	\$44.0
Transp, Warehousing, Utilities	19	597	\$24.2
Information	18	279	\$14.6
Financial Activities	75	1,493	\$96.3
Prof / Business Services	27	1,236	\$40.9
Education / Health Care	13	250	\$10.2
Leisure / Hospitality	18	600	\$12.0
Other Services	13	114	\$3.6
Public Administration	-	-	-
<b>Total</b>	<b>502</b>	<b>15,998</b>	<b>\$794.0</b>
<i>% of County Total</i>	<i>0.9%</i>	<i>2.4%</i>	<i>1.3%</i>

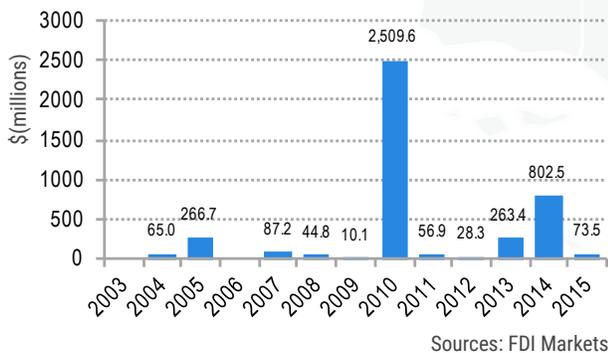
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN RIVERSIDE COUNTY 2003-2015

**\$4.21B**

### GREENFIELD INVESTMENT 2003-2015



### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
Germany	\$2,616	62.1%	713
France	\$501	11.9%	944
Italy	\$185	4.4%	832
Australia	\$156	3.7%	1,117
Japan	\$113	2.7%	489
All Others	\$636	15.1%	489
<b>Total</b>	<b>\$4,207</b>	<b>100.0%</b>	<b>4,584</b>



# VENTURA COUNTY

## FOREIGN-OWNED ENTERPRISES (FOEs)

### FOE JOBS

**13,583**

3.7% of all FOE jobs in Southern California

### FOE FIRMS

**339**

3.7% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$ 0.9BB**

### FOE IMPACT INTENSITY

**8.4%**

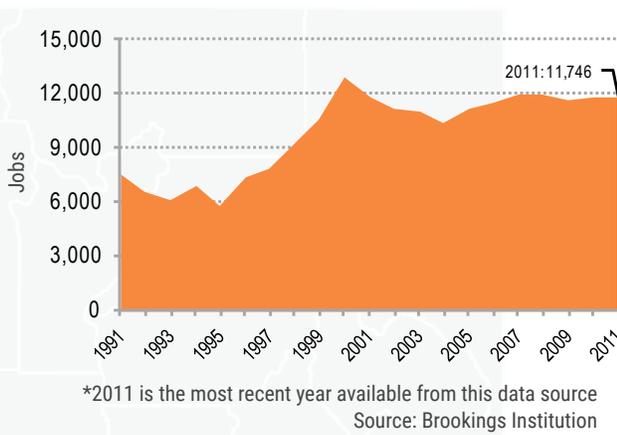
of all jobs in the county (direct, indirect and induced) are supported by FOEs

### FOEs BY SOURCE NATION

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	France	2,886	21.2%	27	\$180.5
2	Japan	2,168	16.0%	57	\$140.4
3	Netherlands	1,986	14.6%	22	\$132.1
4	United Kingdom	1,588	11.7%	54	\$103.5
5	Germany	1,448	10.7%	40	\$83.7
6	Sweden	676	5.0%	10	\$31.6
7	Canada	500	3.7%	29	\$29.7
8	Republic of Korea	418	3.1%	4	\$27.5
9	Belgium	328	2.4%	5	\$20.5
10	Mexico	310	2.3%	13	\$21.9
	All Others	1,275	9.3%	78	\$83.4
<b>Total</b>		<b>13,583</b>	<b>100.0%</b>	<b>339</b>	<b>\$854.8</b>

Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

### FOE EMPLOYMENT 1991-2011



### FOEs BY INDUSTRY SECTOR

Sector	Firms	Jobs	Est. Wages (\$millions)
Natural Resources	4	129	\$12.2
Construction	4	84	\$4.4
Manufacturing	54	8,239	\$534.3
Wholesale Trade	60	1,211	\$103.4
Retail Trade	87	1,112	\$38.0
Transp, Warehousing, Utilities	6	131	\$5.9
Information	19	138	\$9.7
Financial Activities	51	769	\$59.6
Prof / Business Services	35	1,258	\$69.4
Education / Health Care	10	313	\$13.9
Leisure / Hospitality	6	164	\$3.1
Other Services	3	34	\$1.0
Public Administration	-	-	-
<b>Total</b>	<b>339</b>	<b>13,582</b>	<b>\$854.8</b>
<i>% of County Total</i>	<i>1.5%</i>	<i>4.3%</i>	<i>2.0%</i>

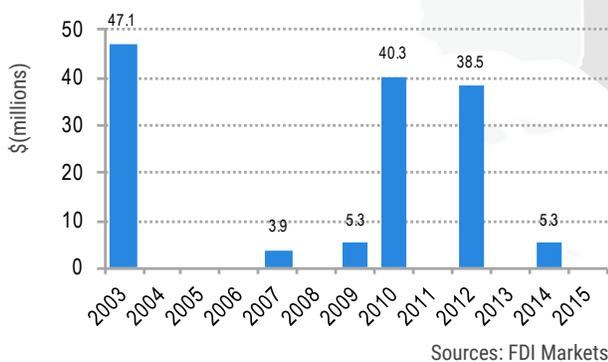
Sources: Dun & Bradstreet, CA EDD, BLS; LAEDC analysis

## GREENFIELD INVESTMENTS

INVESTMENT IN VENTURA COUNTY 2003-2015

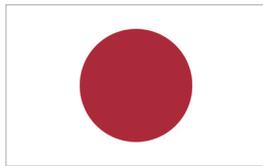
**\$140MM**

### GREENFIELD INVESTMENT 2003-2015



### GREENFIELD INVESTMENT BY SOURCE 2003-2015

Country	Investment (\$millions)	% of all Greenfield	Estimated Jobs
France	\$89	63.4%	407
Germany	\$27	19.2%	50
Netherlands	\$10	7.1%	38
Japan	\$4	2.9%	33
Sweden	\$3	2.1%	30
All Others	\$5.4	5.3%	25
<b>Total</b>	<b>\$140.1</b>	<b>100.0%</b>	<b>583</b>



# NO. 01 JAPAN

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**181,650**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**79,421**

21.7% of all FOE jobs in Southern California

### FOE FIRMS

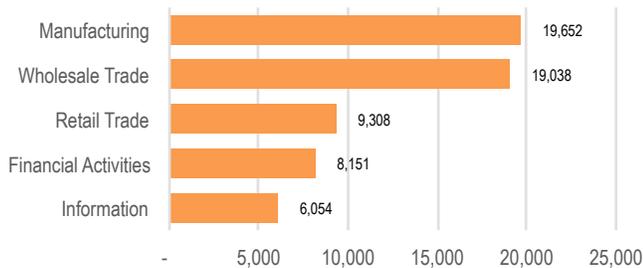
**2,440**

26.8% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$5,172.9MM**

### JAPANESE FOE JOBS BY SECTOR



### JAPANESE FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	42,002	52.9%	1,263	\$2,813.8
2	Orange	18,747	23.6%	509	\$1,264.7
3	San Diego	10,451	13.2%	393	\$660.1
4	San Bernardino	3,910	4.9%	128	\$179.7
5	Riverside	2,143	2.7%	90	\$114.1
6	Ventura	2,168	2.7%	57	\$140.4
<b>Total</b>		<b>79,421</b>	<b>100.0%</b>	<b>2,440</b>	<b>\$5,172.9</b>

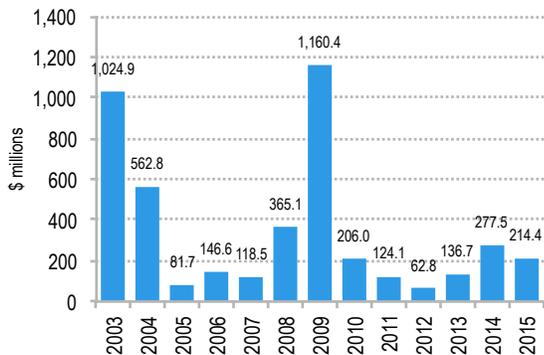
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### JAPAN'S INVESTMENT IN SoCal 2003-2015

**\$4.48B**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Japanese Greenfield	Estimated Jobs
1	Los Angeles	\$2,922.5	65.2%	7,507
2	San Diego	\$1,065.4	23.8%	912
3	Orange	\$259.8	5.8%	1,725
4	San Bernardino	\$116.4	2.6%	712
5	Riverside	\$113.5	2.5%	489
6	Ventura	\$3.9	0.1%	33
<b>Total</b>		<b>\$4,481.5</b>	<b>100.0%</b>	<b>11,378</b>

Sources: FDI Markets



NO. 02

# UNITED KINGDOM

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 120,021

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 54,910

15.0% of all FOE jobs in  
Southern California

### FOE FIRMS

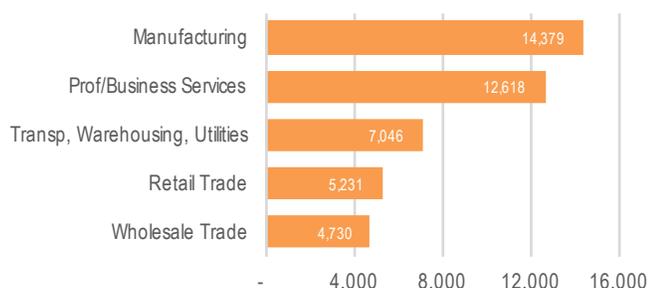
# 1,135

12.6% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$3,551MM

### UK FOE JOBS BY SECTOR



### UK FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	26,021	47.4%	211	\$1,721.1
2	Orange	12,908	23.5%	208	\$882.8
3	San Diego	11,114	20.2%	68	\$695
4	Riverside	1,756	3.2%	68	\$67.3
5	Ventura	1,588	2.9%	54	\$81
6	San Bernardino	1,523	2.8%	526	\$103.5
<b>Total</b>		<b>54,910</b>	<b>100.0%</b>	<b>1,135</b>	<b>\$3,550.7</b>

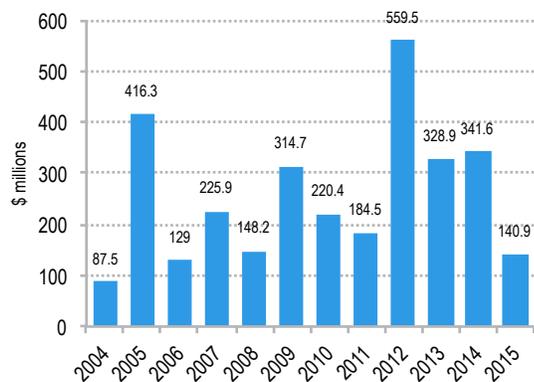
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

UNITED KINGDOM'S  
INVESTMENT  
IN SoCal 2003-2015

# \$3.2B

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all UK Greenfield	Estimated Jobs
1	Los Angeles	\$1,801.3	56.1%	6,365
2	San Diego	\$766.0	23.9%	2,176
3	Riverside	\$485.1	15.1%	1,075
4	Orange	\$132.3	4.1%	693
5	Ventura	\$12.2	0.4%	56
6	San Bernardino	\$11.5	0.4%	113
<b>Total</b>		<b>\$3,208.4</b>	<b>100.0%</b>	<b>10,478</b>

Sources: FDI Markets



# NO. 03 GERMANY

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**73,772**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**32,594**

8.9% of all FOE jobs in Southern California

### FOE FIRMS

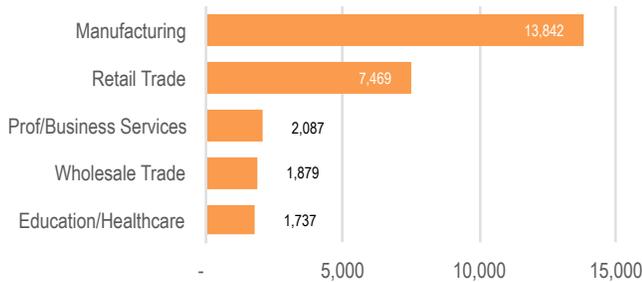
**825**

9.1% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$1,862MM**

### GERMAN FOE JOBS BY SECTOR



### GERMAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	15,335	47.0%	357	\$875.9
2	Orange	7,723	23.7%	181	\$483.6
3	San Diego	4,368	13.4%	135	\$250.2
4	Riverside	2,150	6.6%	49	\$101.0
5	San Bernardino	1,570	4.8%	63	\$67.3
6	Ventura	1,448	4.4%	40	\$83.7
<b>Total</b>		<b>32,594</b>	<b>100.0%</b>	<b>825</b>	<b>\$1,861.7</b>

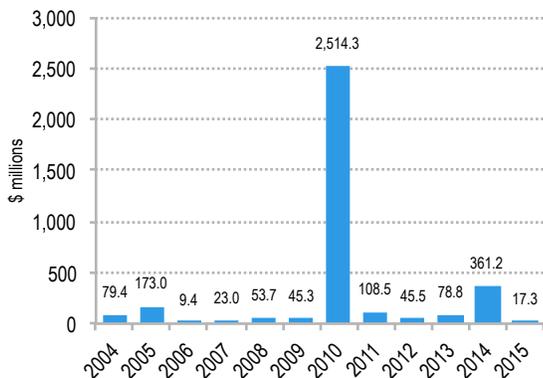
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### GERMANY'S INVESTMENT IN SoCal 2003-2015

**\$3.53B**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all German Greenfield	Estimated Jobs
1	Riverside	\$2,615.7	74.2%	713
2	Los Angeles	\$428.6	12.2%	1,525
3	San Diego	\$298.6	8.5%	624
4	Orange	\$111.6	3.2%	562
5	San Bernardino	\$44.0	1.2%	196
6	Ventura	\$27.0	0.8%	50
<b>Total</b>		<b>\$3,525.5</b>	<b>100.0%</b>	<b>3,670</b>

Sources: FDI Markets



# NO. 04 FRANCE

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 74,868

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 32,558

9.0% of all FOE jobs in  
Southern California

### FOE FIRMS

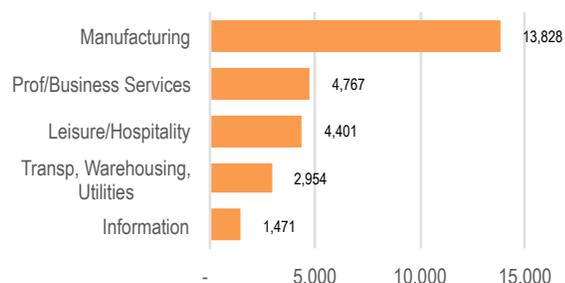
# 606

6.7% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$1,990MM

### FRENCH FOE JOBS BY SECTOR



### FRENCH FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	14,985	46.0%	314	\$964.6
2	Orange	7,688	23.6%	125	\$503.4
3	San Diego	3,252	10.0%	80	\$186.5
4	Ventura	2,886	8.9%	27	\$37.4
5	San Bernardino	2,715	8.3%	34	\$117.8
6	Riverside	1,032	3.2%	26	\$180.5
<b>Total</b>		<b>32,558</b>	<b>100.0%</b>	<b>606</b>	<b>\$1990.2</b>

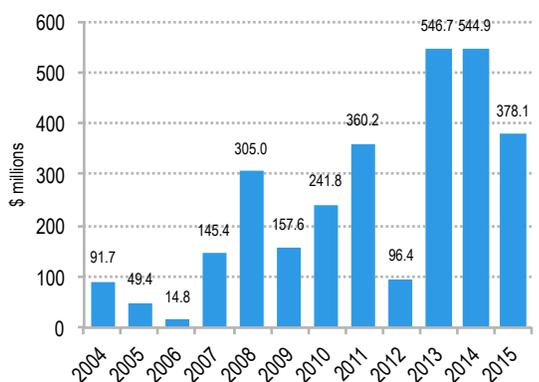
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

FRANCE'S  
INVESTMENT  
IN SoCal 2003-2015

# \$2.99B

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all French Greenfield	Estimated Jobs
1	Los Angeles	\$1,507.4	50.5%	6,488
2	Riverside	\$501.4	16.8%	944
3	Orange	\$436.8	14.6%	1,689
4	San Diego	\$371.9	12.5%	890
5	Ventura	\$89.3	3.0%	407
6	San Bernardino	\$79.3	2.7%	324
<b>Total</b>		<b>\$2,986.1</b>	<b>100.0%</b>	<b>10,742</b>

Sources: FDI Markets



# NO. 05 CANADA

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**59,130**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**26,230**

7.2% of all FOE jobs in Southern California

### FOE FIRMS

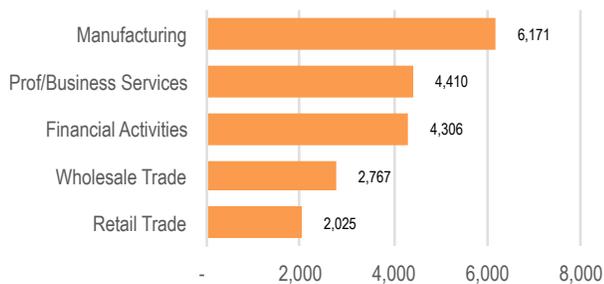
**743**

8.2% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$1,737MM**

### CANADIAN FOE JOBS BY SECTOR



### CANADIAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	11,576	44.1%	286	\$820.2
2	Orange	5,445	20.8%	133	\$378.2
3	San Diego	4,333	16.5%	144	\$302.3
4	San Bernardino	2,789	10.6%	80	\$132.3
5	Riverside	1,587	6.1%	71	\$74.1
6	Ventura	500	1.9%	29	\$29.7
<b>Total</b>		<b>26,230</b>	<b>100.0%</b>	<b>743</b>	<b>\$1,736.8</b>

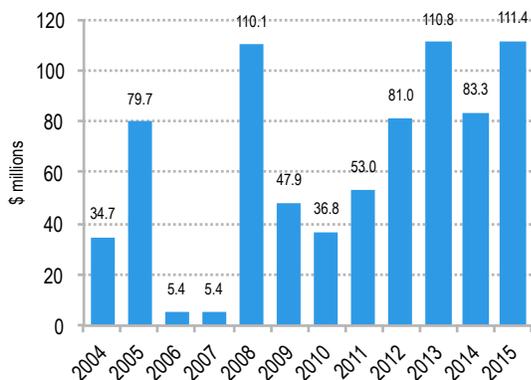
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### CANADA'S INVESTMENT IN SoCal 2003-2015

**\$759MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Canadian Greenfield	Estimated Jobs
1	Los Angeles	\$400.5	52.7%	1,568
2	San Diego	\$227.0	29.9%	903
3	Orange	\$74.6	9.8%	278
4	Riverside	\$57.4	7.6%	85
<b>Total</b>		<b>\$759.5</b>	<b>100.0%</b>	<b>2,834</b>

Sources: FDI Markets



# NO. 06 SWITZERLAND

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 59,261

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 25,078

7.0% of all FOE jobs in  
Southern California

### FOE FIRMS

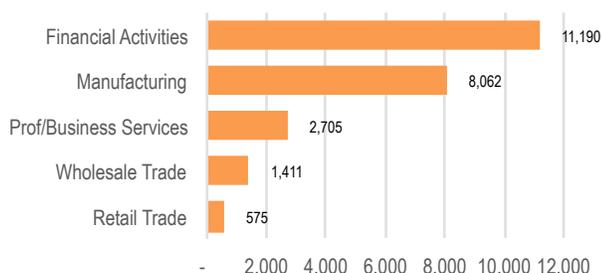
# 370

4.1% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$2,091MM

### SWISS FOE JOBS BY SECTOR



### SWISS FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	16,114	64.3%	168	\$1,551.1
2	San Diego	3,177	12.7%	65	\$189.2
3	Orange	3,177	16.5%	77	\$212.3
4	Riverside	1,645	6.6%	19	\$82.1
5	San Bernardino	849	3.3%	29	\$41.8
6	Ventura	176	0.7%	12	\$14.2
<b>Total</b>		<b>25,078</b>	<b>68.3%</b>	<b>370</b>	<b>\$2,090.6</b>

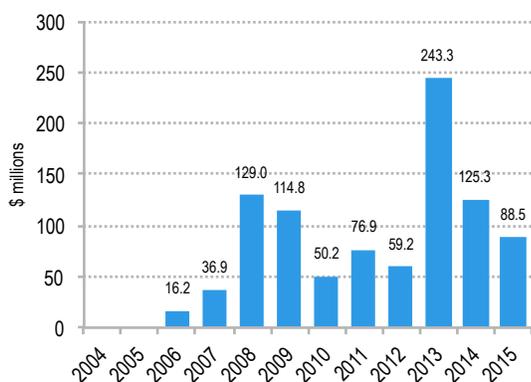
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### SWITZERLAND'S INVESTMENT IN SoCal 2003-2015

# \$940MM

### GREENFIELD INVESTMENT 2003-2015





# NO. 07 IRELAND

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**48,978**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**20,342**

5.7% of all FOE jobs in Southern California

### FOE FIRMS

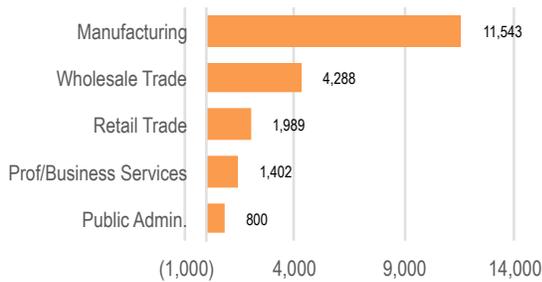
**153**

1.7% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$1,242MM**

### IRISH FOE JOBS BY SECTOR



### IRISH FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Orange	7,869	38.6%	40	\$549.4
2	Los Angeles	5,737	28.2%	49	\$332.3
3	San Diego	4,886	24.0%	27	\$264.9
4	Riverside	861	4.2%	16	\$41.3
5	San Bernardino	684	3.4%	14	\$34.6
6	Ventura	305	1.5%	7	\$19.7
<b>Total</b>		<b>20,342</b>	<b>100.0%</b>	<b>153</b>	<b>\$1,242.2</b>

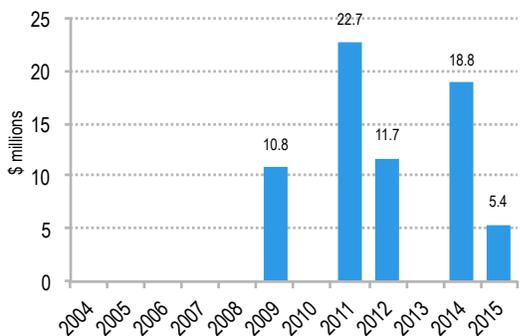
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### IRELAND'S INVESTMENT IN SoCal 2003-2015

**\$69MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Irish Greenfield	Estimated Jobs
1	Los Angeles	\$42.9	61.8%	212
2	San Diego	\$14.8	21.3%	56
3	Orange	\$11.7	16.9%	43
<b>Total</b>		<b>\$69.4</b>	<b>100.0%</b>	<b>311</b>

Sources: FDI Markets



# NO. 08 NETHERLANDS

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 31,824

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 14,112

3.9% of all FOE jobs in  
Southern California

### FOE FIRMS

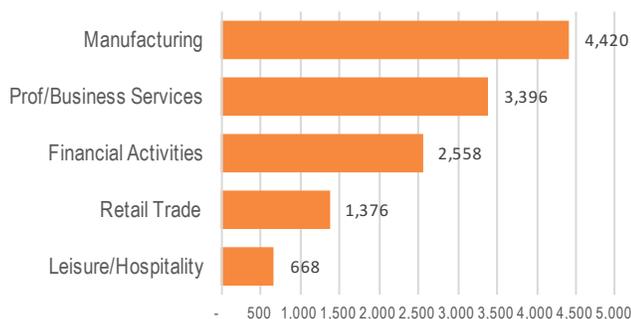
# 197

2.2% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$1,037MM

### DUTCH FOE JOBS BY SECTOR



### DUTCH FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	6,666	47.2%	87	\$532.4
2	San Diego	3,332	23.6%	34	\$223.0
3	Ventura	1,986	14.1%	22	\$132.1
4	Orange	1,414	10.0%	30	\$116.5
5	Riverside	419	3.0%	13	\$21.6
6	San Bernardino	295	2.1%	11	\$11.1
<b>Total</b>		<b>14,112</b>	<b>100.0%</b>	<b>197</b>	<b>\$1,036.7</b>

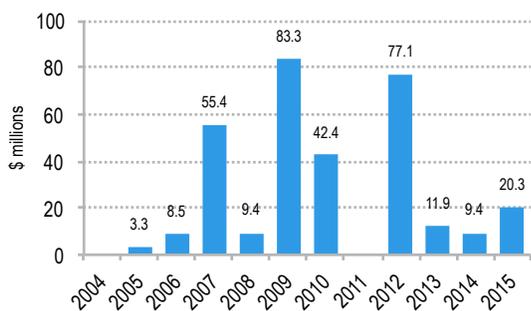
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

NETHERLANDS'  
INVESTMENT  
IN SoCal 2003-2015

# \$341MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Dutch Greenfield	Estimated Jobs
1	Los Angeles	\$231.5	67.9%	771
2	Orange	\$71.6	21.0%	134
3	San Diego	\$28.1	8.2%	271
4	Ventura	\$9.8	2.9%	38
<b>Total</b>		<b>\$341.0</b>	<b>100.0%</b>	<b>1,214</b>

Sources: FDI Markets



# NO. 09 SWEDEN

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**17,360**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**10,262**

2.9% of all FOE jobs in Southern California

### FOE FIRMS

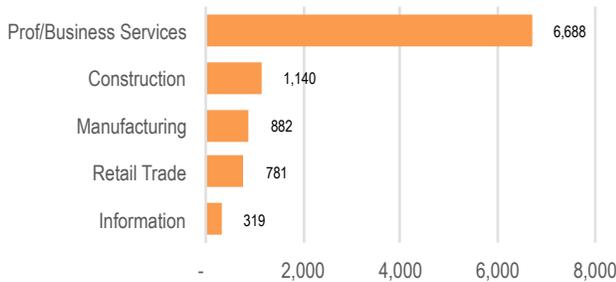
**129**

1.4% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$436MM**

### SWEDISH FOE JOBS BY SECTOR



### SWEDISH FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	4,838	47.1%	59	\$196.6
2	San Diego	1,773	17.3%	19	\$80.7
3	Riverside	1,485	14.5%	11	\$68.3
4	San Bernardino	918	9.0%	12	\$27.6
5	Ventura	676	6.6%	10	\$31.6
6	Orange	572	5.6%	18	\$31.8
<b>Total</b>		<b>10,262</b>	<b>100.0%</b>	<b>129</b>	<b>\$436.6</b>

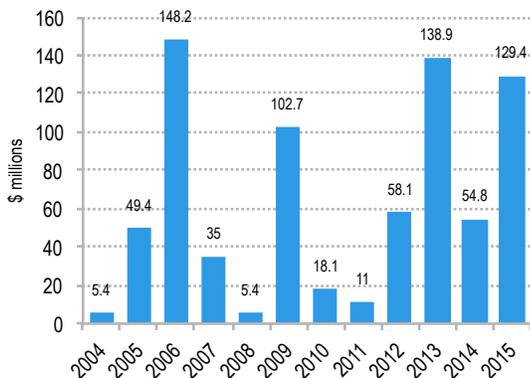
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### SWEDEN'S INVESTMENT IN SoCal 2003-2015

**\$856MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Swedish Greenfield	Estimated Jobs
1	Los Angeles	\$570.8	66.7%	2,012
2	Orange	\$153.1	17.9%	780
3	San Diego	\$79.1	9.2%	224
4	San Bernardino	\$49.4	5.8%	171
5	Ventura	\$3.4	0.4%	30
<b>Total</b>		<b>\$855.8</b>	<b>100.0%</b>	<b>3,217</b>

Sources: FDI Markets



# NO. 10 AUSTRALIA

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 17,071

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 7,652

2.1% of all FOE jobs in  
Southern California

### FOE FIRMS

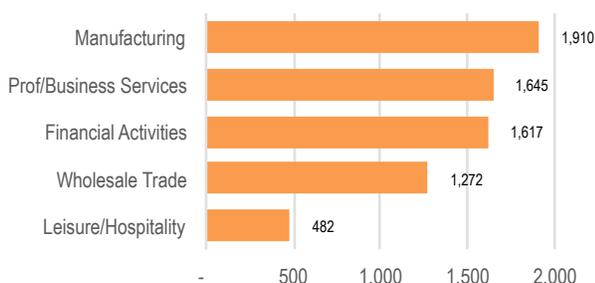
# 191

2.1% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$516MM

### AUSTRALIAN FOE JOBS BY SECTOR



### AUSTRALIAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	4,244	55.5%	101	\$293.6
2	Orange	1,739	22.7%	38	\$132.0
3	San Bernardino	763	10.0%	17	\$35.5
4	San Diego	424	5.5%	22	\$32.3
5	Riverside	395	5.2%	8	\$18.4
6	Ventura	87	1.1%	5	\$4.4
<b>Total</b>		<b>7,652</b>	<b>100.0%</b>	<b>191</b>	<b>\$516.2</b>

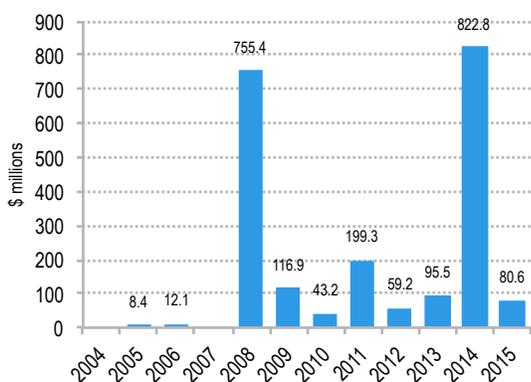
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### AUSTRALIA'S INVESTMENT IN SoCal 2003-2015

# \$2.19B

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Australian Greenfield	Estimated Jobs
1	Los Angeles	\$1,397.8	63.7%	6,609
2	San Bernardino	\$306.3	14.0%	2,189
3	Orange	\$248.3	11.3%	867
4	Riverside	\$156.3	7.1%	1,117
5	San Diego	\$84.8	3.9%	311
<b>Total</b>		<b>\$2,193.4</b>	<b>100.0%</b>	<b>11,093</b>

Sources: FDI Markets



# NO. 11 REPUBLIC OF KOREA

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**16,997**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**7,564**

2.1% of all FOE jobs in Southern California

### FOE FIRMS

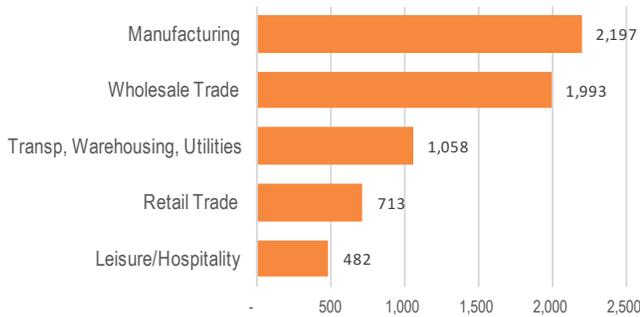
**233**

2.6% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$453MM**

### SOUTH KOREAN FOE JOBS BY SECTOR



### SOUTH KOREAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	3,022	40.0%	115	\$173.9
2	San Diego	1,872	24.8%	29	\$99.9
3	Orange	1,688	22.3%	64	\$123.0
4	San Bernardino	499	6.6%	16	\$25.9
5	Ventura	418	5.5%	4	\$27.5
6	Riverside	65	0.9%	5	\$2.6
<b>Total</b>		<b>7,564</b>	<b>100.0%</b>	<b>233</b>	<b>\$452.7</b>

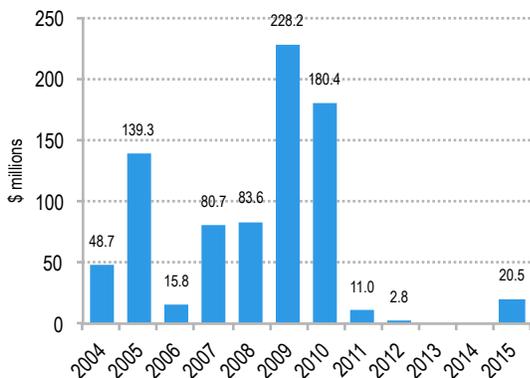
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### SOUTH KOREA'S INVESTMENT IN SoCal 2003-2015

**\$869MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Korean Greenfield	Estimated Jobs
1	Los Angeles	\$384.2	44.2%	1,882
2	Orange	\$374.1	43.0%	1,137
3	San Bernardino	\$64.3	7.4%	519
4	San Diego	\$40.1	4.6%	158
5	Riverside	\$6.8	0.8%	25
<b>Total</b>		<b>\$869.5</b>	<b>100.0%</b>	<b>3,721</b>

Sources: FDI Markets



# NO. 12 TAIWAN

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 17,237

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 7,247

2.1% of all FOE jobs in  
Southern California

### FOE FIRMS

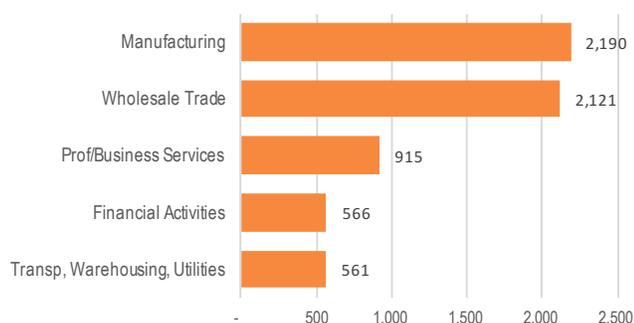
# 222

2.4% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$509MM

### TAIWANESE FOE JOBS BY SECTOR



### TAIWANESE FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	3,777	52.1%	134	\$252.9
2	Orange	2,543	35.1%	59	\$187.6
3	San Diego	561	7.7%	5	\$45.2
4	San Bernardino	259	3.6%	19	\$13.1
5	Ventura	61	0.8%	2	\$5.2
6	Riverside	46	0.6%	3	\$4.5
<b>Total</b>		<b>7,247</b>	<b>100.0%</b>	<b>222</b>	<b>\$508.6</b>

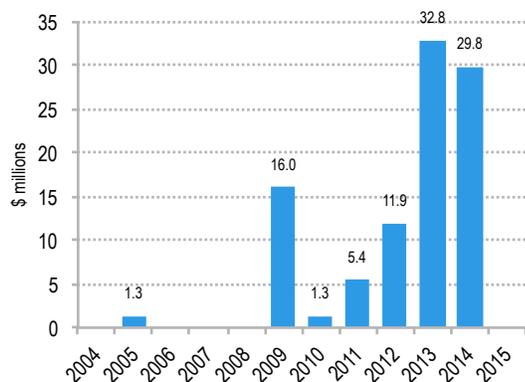
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### TAIWAN'S INVESTMENT IN SoCal 2003-2015

# \$98MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Taiwanese Greenfield	Estimated Jobs
1	Los Angeles	\$40.5	41.1%	165
2	Orange	\$38.9	39.5%	204
3	San Bernardino	\$16.0	16.2%	135
4	San Diego	\$3.1	3.1%	13
<b>Total</b>		<b>\$98.5</b>	<b>100.0%</b>	<b>517</b>

Sources: FDI Markets



# NO. 13 CHINA

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**16,772**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**6,450**

1.8% of all FOE jobs in Southern California

### FOE FIRMS

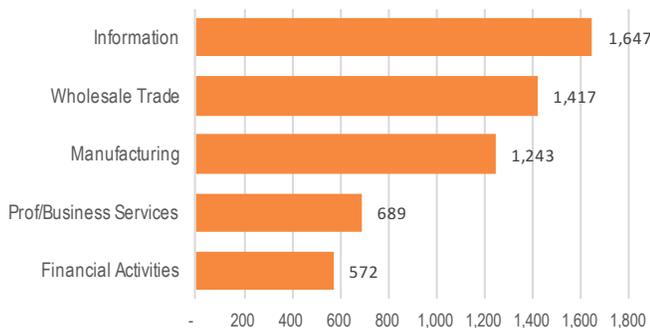
**340**

3.9% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$460.4MM**

### CHINESE FOE JOBS BY SECTOR



### CHINESE FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	3,849	59.7%	207	\$279.1
2	Orange	1,265	19.6%	59	\$99.4
3	San Diego	574	8.9%	26	\$43.5
4	San Bernardino	564	8.7%	40	\$28.0
5	Ventura	145	2.3%	1	\$7.5
6	Riverside	53	0.8%	7	\$2.9
<b>Total</b>		<b>6,450</b>	<b>100.0%</b>	<b>340</b>	<b>\$460.4</b>

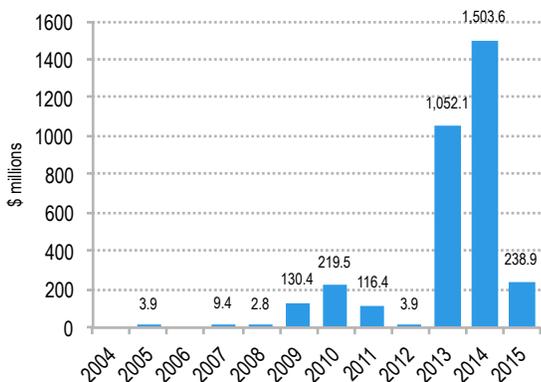
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### CHINA'S INVESTMENT IN SoCal 2003-2015

**\$3.28B**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Chinese Greenfield	Estimated Jobs
1	Los Angeles	\$3,206.8	97.7%	10,297
2	Riverside	\$61.2	1.9%	150
3	Orange	\$10.2	0.3%	12
4	San Diego	\$2.7	0.1%	89
<b>Total</b>		<b>\$3,280.9</b>	<b>100.0%</b>	<b>10,548</b>

Sources: FDI Markets



# NO. 14 MEXICO

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 11,906

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 5,387

1.5% of all FOE jobs in  
Southern California

### FOE FIRMS

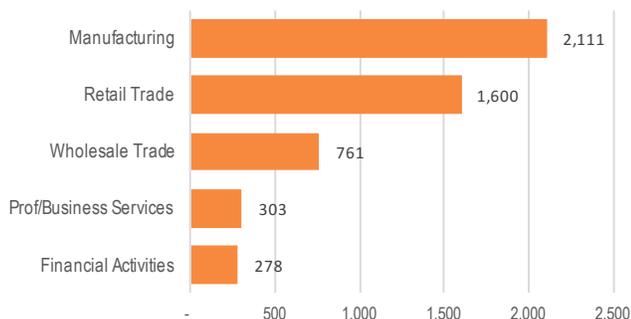
# 227

2.5% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$299MM

### MEXICAN FOE JOBS BY SECTOR



### MEXICAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	2,842	52.8%	85	\$157.8
2	San Bernardino	977	18.1%	32	\$44.7
3	San Diego	616	11.4%	49	\$36.5
4	Orange	559	10.4%	28	\$33.8
5	Ventura	310	5.8%	13	\$21.9
6	Riverside	83	1.5%	20	\$4.5
<b>Total</b>		<b>5,387</b>	<b>100.0%</b>	<b>227</b>	<b>\$299.3</b>

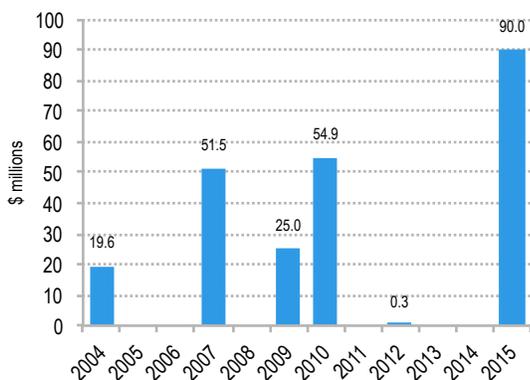
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### MEXICO'S INVESTMENT IN SoCal 2003-2015

# \$288MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Mexican Greenfield	Estimated Jobs
1	Los Angeles	\$272.3	94.6%	1,055
2	San Diego	\$10.1	3.5%	43
3	Orange	\$5.4	1.9%	20
<b>Total</b>		<b>\$287.8</b>	<b>100.0%</b>	<b>1,118</b>

Sources: FDI Markets



# NO. 15 LUXEMBOURG

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**9,867**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**4,870**

1.4% of all FOE jobs in Southern California

### FOE FIRMS

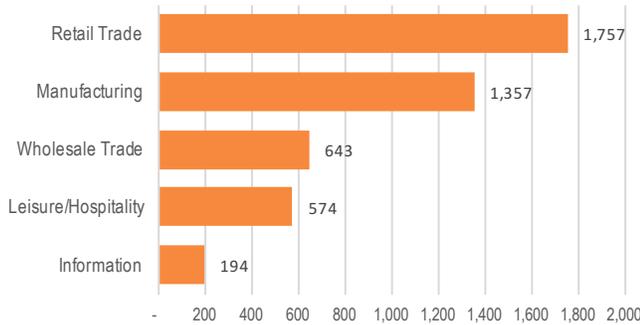
**312**

3.4% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$236MM**

### LUXEMBOURG FOE JOBS BY SECTOR



### LUXEMBOURG FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	2,383	48.9%	133	\$108.5
2	Orange	1,626	33.4%	56	\$94.5
3	San Diego	387	8.0%	49	\$16.2
4	Riverside	242	5.0%	31	\$9.0
5	San Bernardino	120	2.5%	24	\$3.8
6	Ventura	112	2.3%	19	\$4.2
<b>Total</b>		<b>4,870</b>	<b>100.0%</b>	<b>312</b>	<b>\$236.2</b>

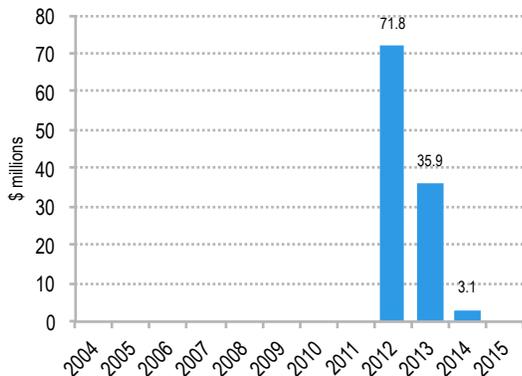
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

LUXEMBOURG'S INVESTMENT IN SoCal 2003-2015

**\$111MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Investment Luxembourg Greenfield	Estimated Jobs
1	San Diego	\$71.8	64.8%	18
2	Los Angeles	35.9	32.4%	9
3	Orange	3.1	2.8%	49
<b>Total</b>		<b>\$110.8</b>	<b>100.0%</b>	<b>76</b>

Sources: FDI Markets



# NO. 16 ISRAEL

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 11,400

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 4,274

1.2% of all FOE jobs in  
Southern California

### FOE FIRMS

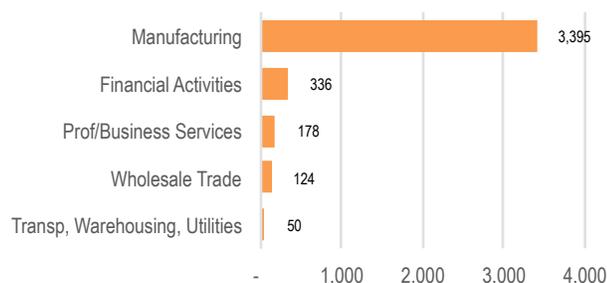
# 45

0.5% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$286MM

### ISRAELI FOE JOBS BY SECTOR



### ISRAELI FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Orange	2,668	62.4%	12	\$166.8
2	Los Angeles	1,173	27.5%	21	\$85.8
3	San Diego	347	8.1%	7	\$28.8
4	Ventura	35	0.8%	1	\$02.3
5	San Bernardino	29	0.7%	3	\$01.4
6	Riverside	22	0.5%	1	\$01.1
<b>Total</b>		<b>4,274</b>	<b>100.0%</b>	<b>45</b>	<b>\$286.2</b>

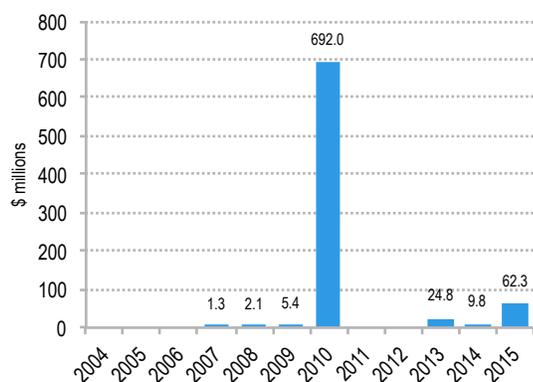
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### ISRAEL'S INVESTMENT IN SoCal 2003-2015

# \$797MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION COUNTY 2003-2015

Rank	County	Investment (\$millions)	% of all Israeli Greenfield	Estimated Jobs
1	Orange	\$747.9	93.8%	320
2	Los Angeles	\$43.7	5.5%	235
3	San Diego	\$6.1	0.8%	78
<b>Total</b>		<b>\$797.7</b>	<b>100.0%</b>	<b>633</b>

Sources: FDI Markets



# NO. 17 SPAIN

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**8,757**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**4,176**

1.2% of all FOE jobs in Southern California

### FOE FIRMS

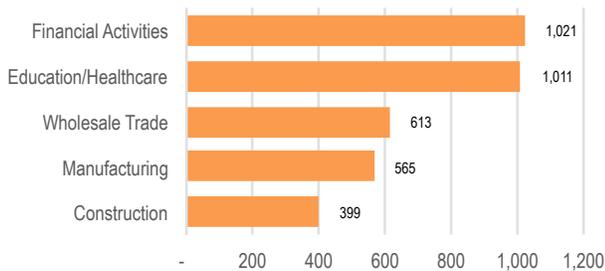
**92**

1.0% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$241MM**

### SPANISH FOE JOBS BY SECTOR



### SPANISH FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	2,019	48.4%	27	\$99.6
2	Riverside	983	23.5%	24	\$66.2
3	San Diego	537	12.9%	19	\$33.2
4	Orange	405	9.7%	14	\$29.6
5	San Bernardino	194	4.7%	7	\$10.4
6	Ventura	38	0.9%	1	\$2.8
<b>Total</b>		<b>4,176</b>	<b>100.0%</b>	<b>92</b>	<b>\$241.8</b>

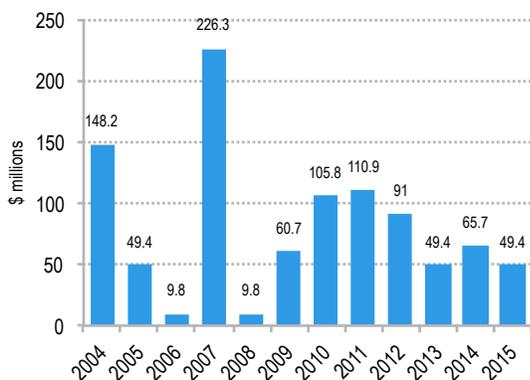
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### SPAIN'S INVESTMENT IN SoCal 2003-2015

**\$976MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Spanish Greenfield	Estimated Jobs
1	Los Angeles	\$672.1	68.8%	2,473
2	Orange	\$155.4	15.9%	678
3	San Diego	\$137.4	14.1%	464
4	San Bernardino	\$9.8	1.0%	38
5	Ventura	\$1.7	0.2%	25
<b>Total</b>		<b>\$976.4</b>	<b>100.0%</b>	<b>3,678</b>

Sources: FDI Markets



# NO. 18 INDIA

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 5,925

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 2,882

0.8% of all FOE jobs in  
Southern California

### FOE FIRMS

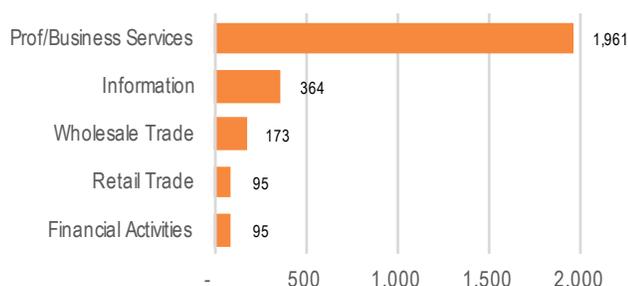
# 86

0.9% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$210MM

### INDIAN FOE JOBS BY SECTOR



### INDIAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Orange	1,830	63.5%	24	\$124.3
2	Los Angeles	905	31.4%	45	\$78.9
3	San Bernardino	111	3.9%	9	\$05.4
4	Riverside	15	0.5%	2	\$.5
5	Ventura	12	0.4%	3	\$.7
6	San Diego	9	0.3%	3	\$.7
<b>Total</b>		<b>2,882</b>	<b>100.0%</b>	<b>86</b>	<b>\$210.5</b>

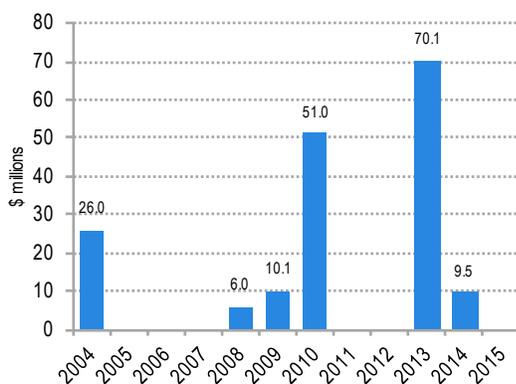
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### INDIA'S INVESTMENT IN SoCal 2003-2015

# \$442MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Indian Greenfield	Estimated Jobs
1	Los Angeles	\$ 359.2	81.3%	1,715
2	San Diego	\$82.6	18.7%	112
<b>Total</b>		<b>\$441.8</b>	<b>100.0%</b>	<b>1,827</b>

Sources: FDI Markets



# NO. 19 ITALY

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**4,941**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**2,707**

0.8% of all FOE jobs in Southern California

### FOE FIRMS

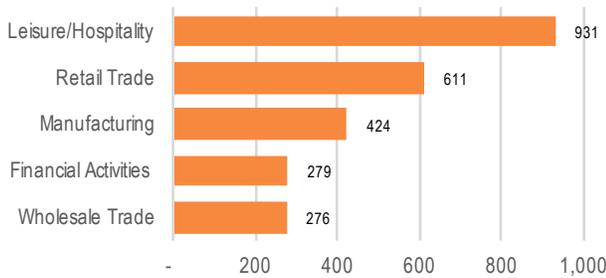
**150**

1.6% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$199.7MM**

### ITALIAN FOE JOBS BY SECTOR



### ITALIAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	1,434	53.0%	65	\$50.5
2	San Diego	527	19.5%	31	\$25.9
3	Orange	505	18.7%	34	\$28.2
4	Riverside	108	4.0%	10	\$7.7
5	San Bernardino	105	3.9%	7	\$5.2
6	Ventura	28	100.0%	3	\$2.2
<b>Total</b>		<b>2,707</b>	<b>100.0%</b>	<b>150</b>	<b>\$119.7</b>

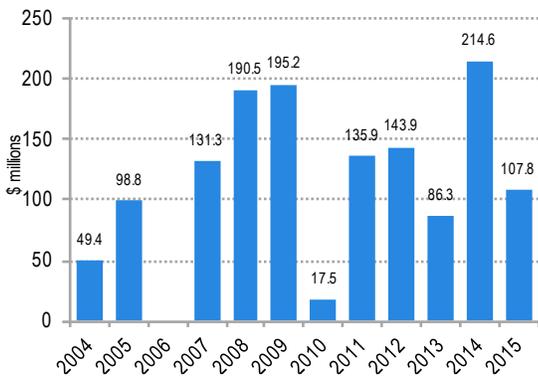
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### ITALY'S INVESTMENT IN SoCal 2003-2015

**\$1.58B**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Italian Greenfield	Estimated Jobs
1	Los Angeles	\$924.0	58.4%	3,623
2	Orange	\$346.0	21.9%	1,367
3	Riverside	\$185.1	11.7%	832
4	San Diego	\$127.3	8.0%	382
<b>Total</b>		<b>\$1,582.4</b>	<b>100.0%</b>	<b>6,204</b>

Sources: FDI Markets



# NO. 20 BELGIUM

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 6,207

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 2,538

0.7% of all FOE jobs in  
Southern California

### FOE FIRMS

# 52

0.5% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$152MM

### BELGIAN FOE JOBS BY SECTOR



### BELGIAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	759	29.9%	21	\$43.1
2	Riverside	545	21.5%	6	\$34.2
3	San Diego	373	14.7%	7	\$18.8
4	Orange	339	13.4%	9	\$26
5	Ventura	328	12.9%	5	\$20.5
6	San Bernardino	194	7.6%	4	\$9.6
<b>Total</b>		<b>2,538</b>	<b>100.0%</b>	<b>52</b>	<b>\$152.2</b>

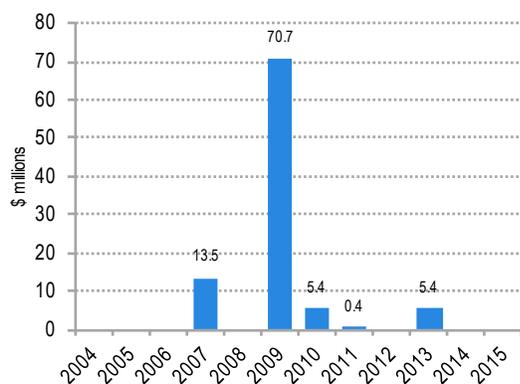
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### BELGIUM'S INVESTMENT IN SoCal 2003-2015

# \$95MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Belgian Greenfield	Estimated Jobs
1	San Diego	\$67.5	70.8%	90
2	Los Angeles	\$18.9	19.8%	120
3	Orange	\$5.8	6.1%	21
4	San Bernardino	\$3.2	3.4%	35
<b>Total</b>		<b>\$95.4</b>	<b>100.0%</b>	<b>266</b>

Sources: FDI Markets



# NO. 21 HONG KONG

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**5,243**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**2,170**

0.6% of all FOE jobs in Southern California

### FOE FIRMS

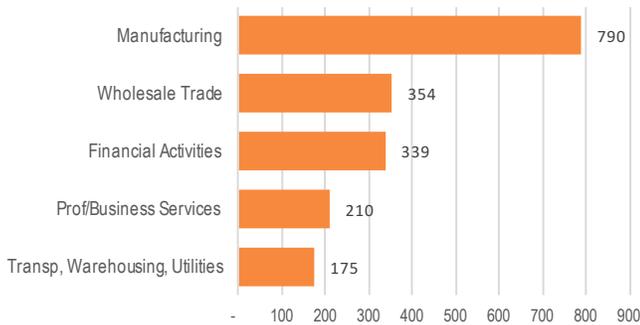
**82**

0.9% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$143.7MM**

### HONG KONG FOE JOBS BY SECTOR



### HONG KONG FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	1,394	64.2%	62	\$98.9
2	San Bernardino	498	23.0%	6	\$23.9
3	San Diego	156	7.2%	6	\$12.1
4	Orange	74	3.4%	5	\$5.9
5	Ventura	33	1.5%	2	\$2.5
6	Riverside	15	0.7%	1	\$.4
<b>Total</b>		<b>2,170</b>	<b>100.0%</b>	<b>82</b>	<b>\$143.7</b>

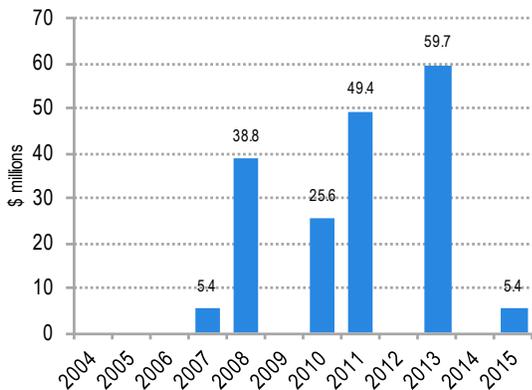
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### HONG KONG'S INVESTMENT IN SoCal 2003-2015

**\$184.3MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Hong Kong Greenfield	Estimated Jobs
1	Los Angeles	\$109.3	59.3%	435
2	San Bernardino	\$64.3	34.9%	292
3	Orange	\$5.4	2.9%	19
4	San Diego	\$5.3	2.9%	19
<b>Total</b>		<b>\$184.3</b>	<b>100.0%</b>	<b>765</b>

Sources: FDI Markets



# NO. 22 NEW ZEALAND

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 5,282

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 2,042

0.6% of all FOE jobs in  
Southern California

### FOE FIRMS

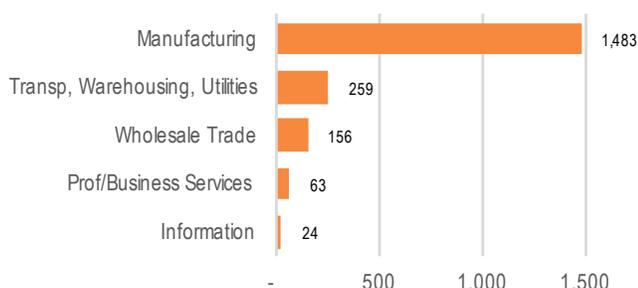
# 36

0.4% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$126MM

### NEW ZEALAND FOE JOBS BY SECTOR



### NEW ZEALAND FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Orange	954	46.7%	6	\$60.6
2	Los Angeles	750	36.7%	19	\$45.6
3	Riverside	149	7.3%	4	\$11.3
4	San Bernardino	148	7.3%	3	\$7.1
5	San Diego	41	2.0%	4	\$1.9
6	Ventura	-	-	-	-
<b>Total</b>		<b>2,042</b>	<b>100.0%</b>	<b>36</b>	<b>\$126.6</b>

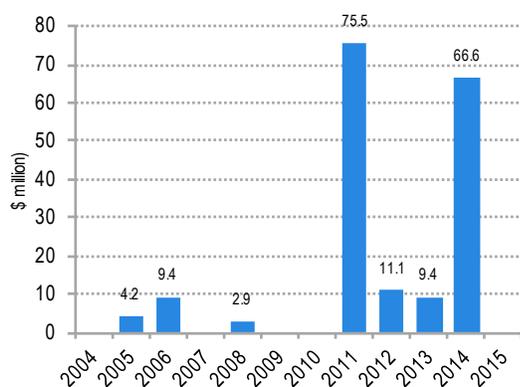
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### NEW ZEALAND'S INVESTMENT IN SoCal 2003-2015

# \$179MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all New Zealand Greenfield	Estimated Jobs
1	Los Angeles	\$172.0	96.0%	471
2	San Diego	\$4.2	2.3%	64
3	Orange	\$2.9	1.6%	103
<b>Total</b>		<b>\$179.1</b>	<b>100.0%</b>	<b>638</b>

Sources: FDI Markets



# NO. 23 SINGAPORE

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

**4,816**

includes direct, indirect & induced jobs

### DIRECT FOE JOBS

**1,991**

0.6% of all FOE jobs in Southern California

### FOE FIRMS

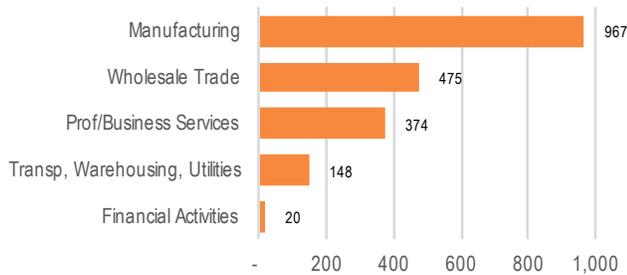
**41**

0.5% of all FOE firms in Southern California

### ESTIMATED WAGES

**\$133MM**

### SINGAPOREAN FOE JOBS BY SECTOR



### SINGAPOREAN FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Orange	1,088	54.7%	13	\$80.0
2	Los Angeles	568	28.5%	17	\$36.5
3	San Diego	232	11.7%	7	\$13.6
4	San Bernardino	93	4.7%	3	\$2.7
5	Riverside	10	0.5%	1	\$0.5
6	Ventura	-	-	-	-
<b>Total</b>		<b>1,991</b>	<b>100.0%</b>	<b>41</b>	<b>\$133.2</b>

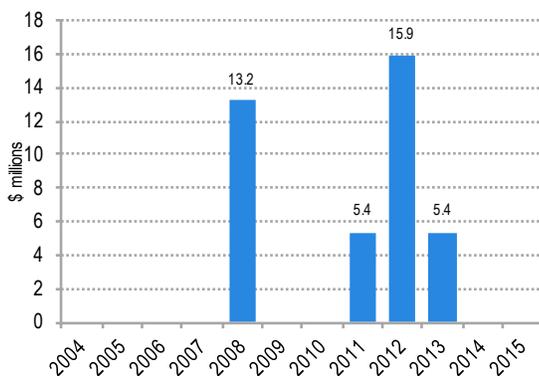
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

SINGAPORE'S INVESTMENT IN SoCal 2003-2015

**\$40MM**

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Singaporean Greenfield	Estimated Jobs
1	Los Angeles	\$22.5	56.4%	187
2	San Diego	\$12.0	30.1%	87
3	Orange	\$5.4	13.5%	39
<b>Total</b>		<b>\$39.9</b>	<b>100.0%</b>	<b>313</b>

Sources: FDI Markets



# NO. 24 FINLAND

## FOREIGN-OWNED ENTERPRISES (FOEs)

### TOTAL FOE JOBS

# 2,188

includes direct,  
indirect & induced jobs

### DIRECT FOE JOBS

# 916

0.3% of all FOE jobs in  
Southern California

### FOE FIRMS

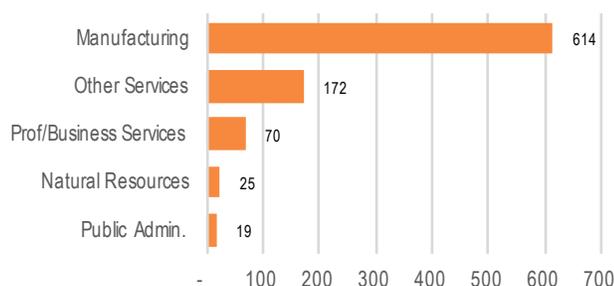
# 23

0.3% of all FOE firms in  
Southern California

### ESTIMATED WAGES

# \$52MM

### FINNISH FOE JOBS BY SECTOR



### FINNISH FOEs BY DESTINATION COUNTY

Rank	County	Jobs	% of All FOE Jobs	Firms	Est. Wages (\$millions)
1	Los Angeles	722	78.8%	11	\$44.3
2	San Diego	78	8.5%	4	\$03.9
3	San Bernardino	63	6.8%	4	\$2.8
4	Orange	35	3.8%	1	\$1.2
5	Riverside	13	1.4%	1	\$0.4
6	Ventura	5	0.6%	2	\$0.2
<b>Total</b>		<b>916</b>	<b>100.0%</b>	<b>23</b>	<b>\$52.7</b>

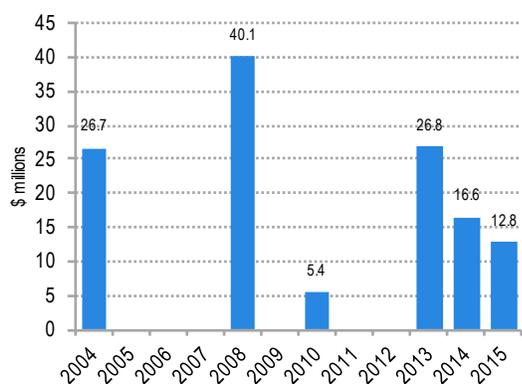
Sources: Dun & Bradstreet, CA EDD; LAEDC analysis

## GREENFIELD INVESTMENTS

### FINLAND'S INVESTMENT IN SoCal 2003-2015

# \$128MM

### GREENFIELD INVESTMENT 2003-2015



Sources: FDI Markets

### GREENFIELD INVESTMENT BY DESTINATION 2003-2015

Rank	County	Investment (\$millions)	% of all Finnish Greenfield	Estimated Jobs
1	Los Angeles	\$104.9	81.7%	501
2	San Diego	\$23.5	18.3%	125
<b>Total</b>		<b>\$128.4</b>	<b>100.0%</b>	<b>626</b>

Sources: FDI Markets



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