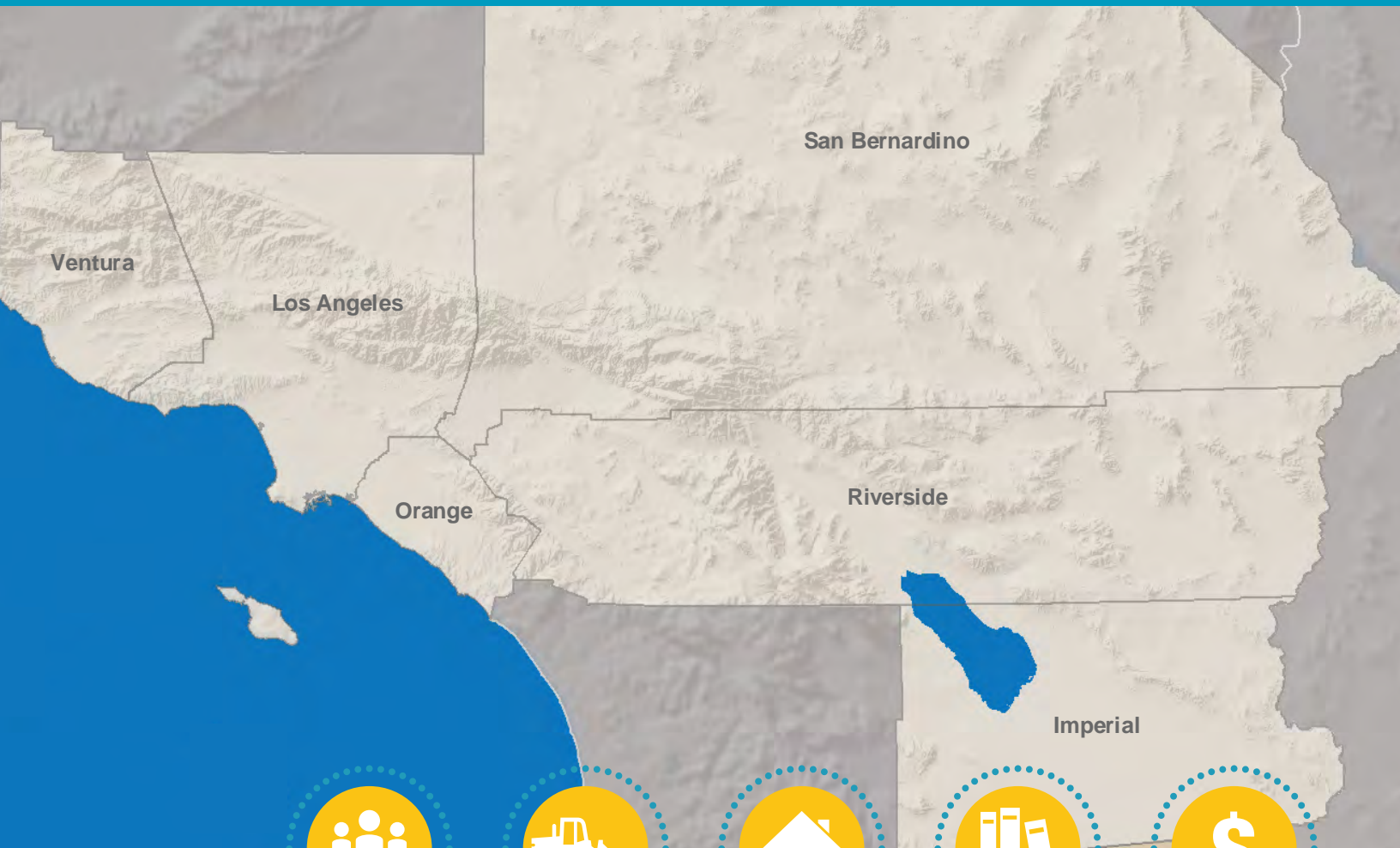


SEPTEMBER 2020 MONTHLY ECONOMIC REPORT

RESEARCH AND ANALYSIS DEPARTMENT



ABOUT THIS REPORT

This report serves to provide timely economic data on the SCAG region and each of the counties within the region – Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura. It charts Southern California’s economic pulse, giving scholars, agencies and cities insight into the economic health of the region. The information contained herein was compiled using recent data published by the California Employment Development Department, the U.S. Bureau of Labor Statistics and the Construction Industry Research Board.

ABOUT SCAG

SCAG is the nation’s largest metropolitan planning organization, representing six counties, 191 cities and more than 18 million residents. SCAG undertakes a variety of planning and policy initiatives to encourage a more sustainable Southern California now and in the future. For more information about SCAG, please visit www.scag.ca.gov.



For more information, please contact:

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Senior Regional Planner
Modeling and Forecasting Department

Email: choj@scag.ca.gov

FIGURES 1-5 ARE BASED ON COMBINED TOTAL FOR THE REGION'S COUNTIES.

* Not seasonally-adjusted

FIGURE 1

**2018-2020
Employment**

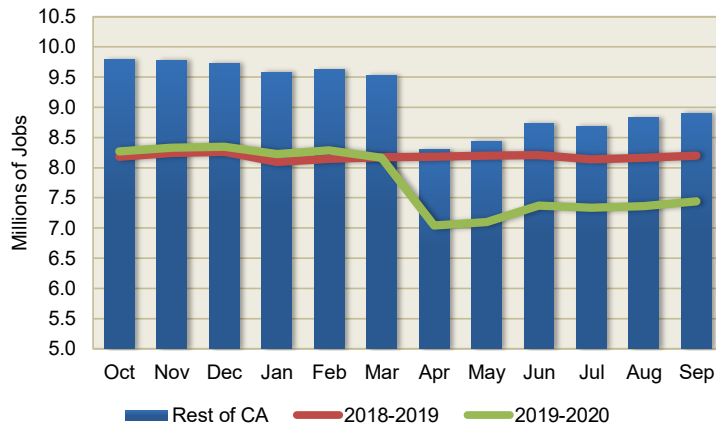


FIGURE 2

**Change in Employment
From Previous Year**

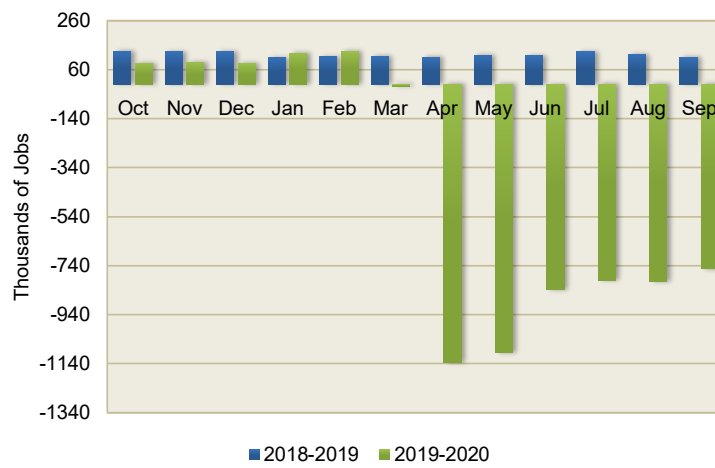


FIGURE 3

**Comparative
Unemployment Rates
SCAG Region vs. U.S.
2019-2020**

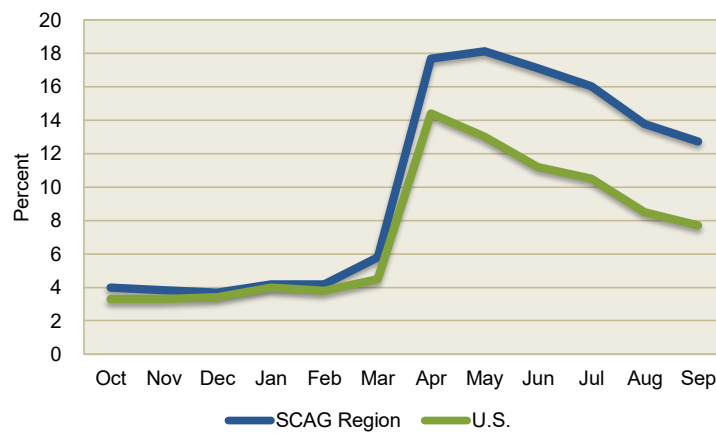
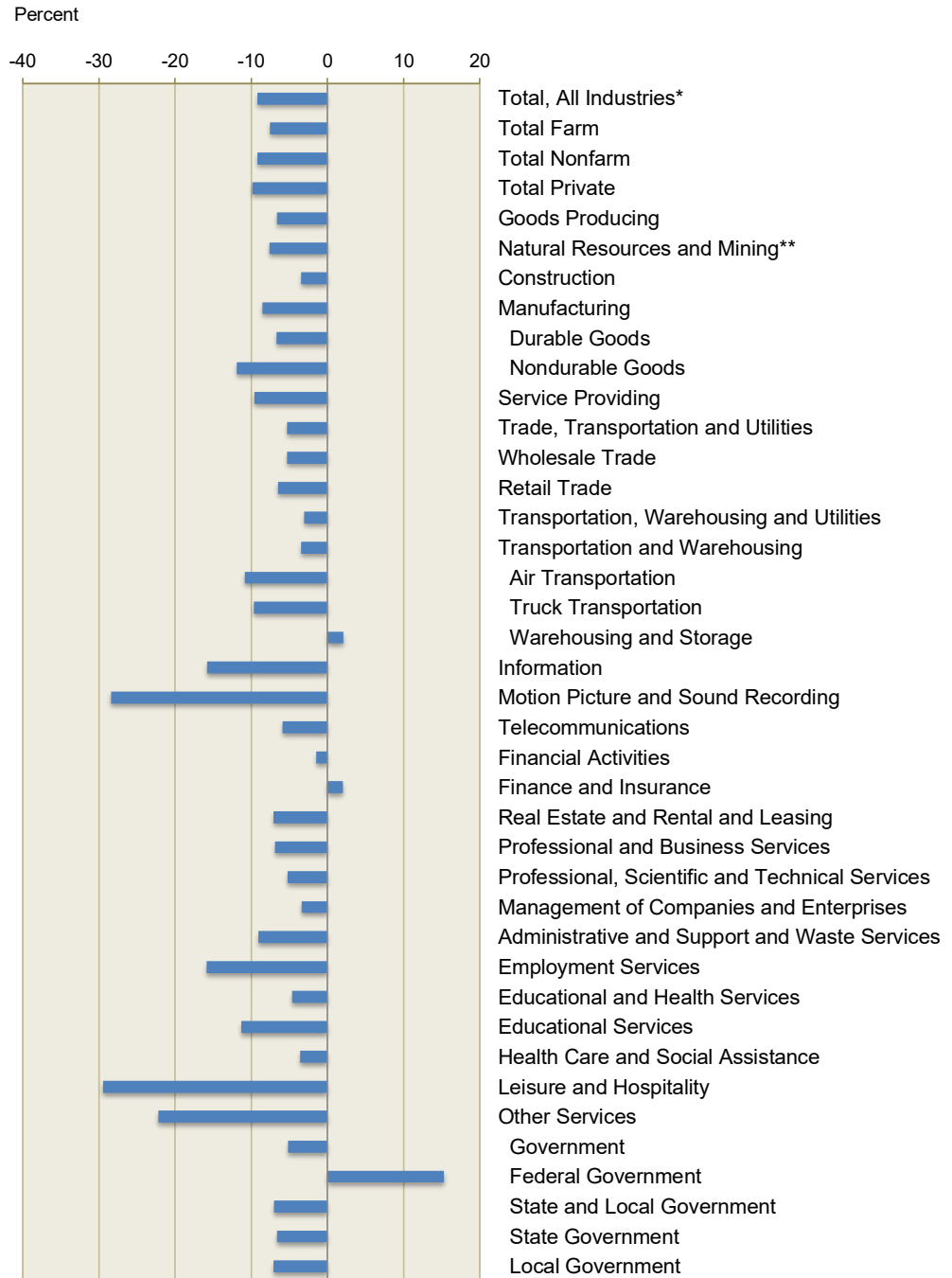


FIGURE 4

Percentage Change in Employment by Major Sector

(Sep. 2019 - Sep. 2020)
SCAG Region



* Excludes self employed, unpaid family members, household domestic workers, and workers on strike.

** For Imperial County, includes construction.

FIGURE 5
Comparative Unemployment Rates
2019-2020

Counties in SCAG Region
 2019-2020

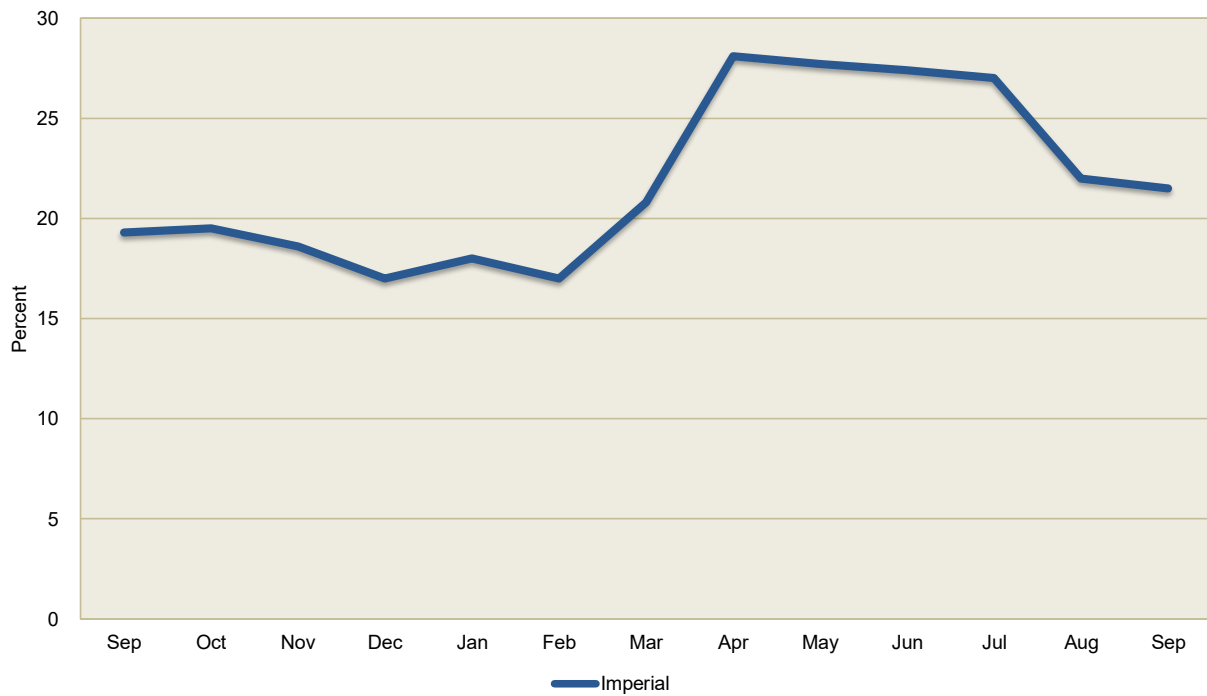
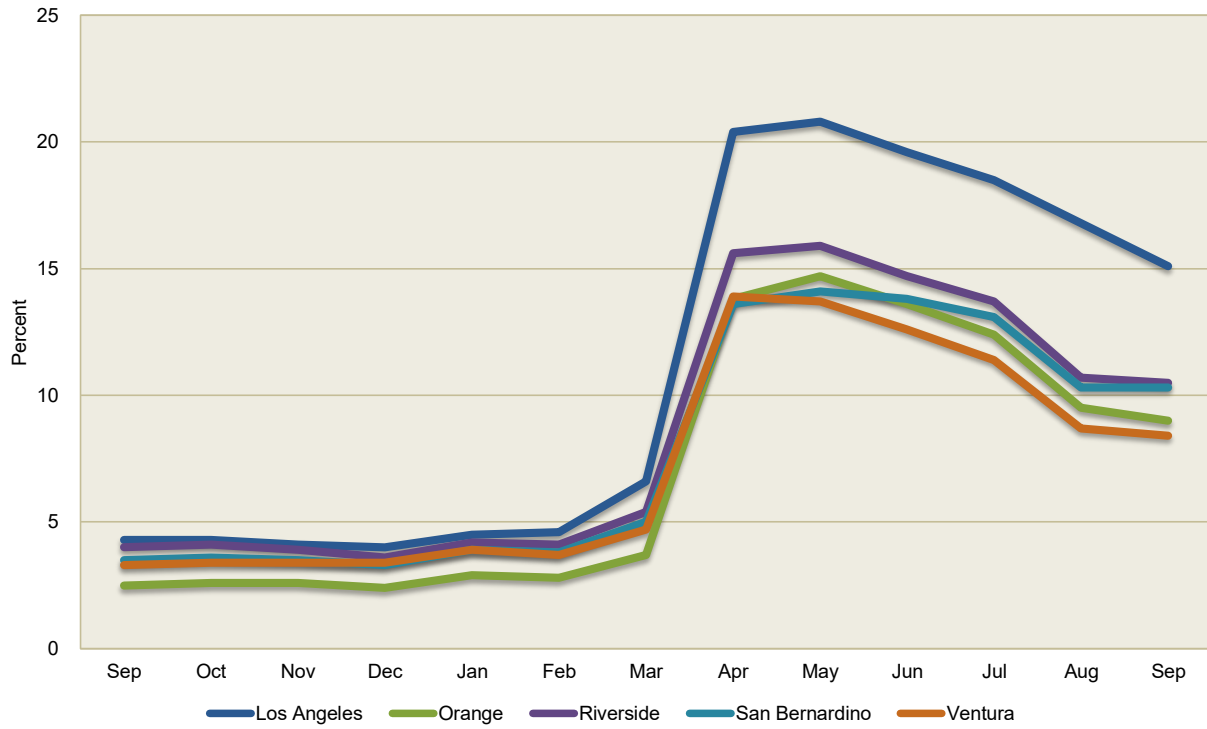


FIGURE 6-1
Imperial County
Wage and Salary
2018-2020

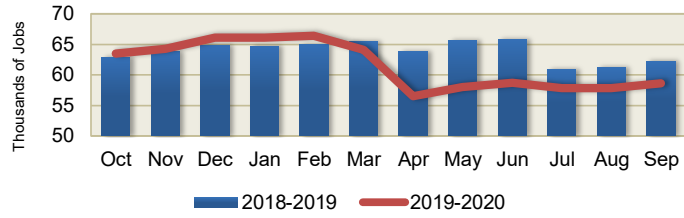


FIGURE 6-2
Imperial County
Change in Employment
From Previous month

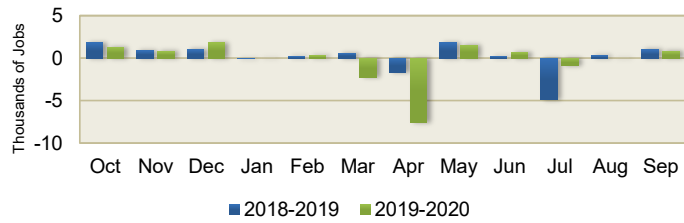


FIGURE 6-3
Imperial County
Change in Employment
From Previous year

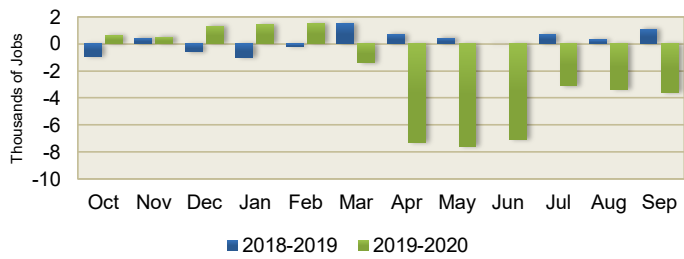


FIGURE 6-4
Imperial County
Comparative
Unemployment Rates
2019-2020

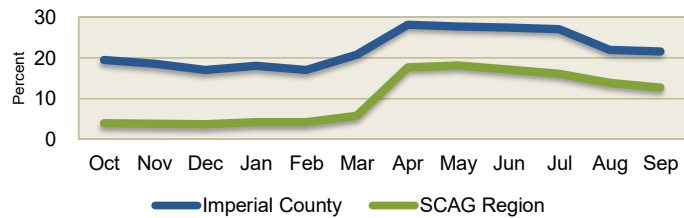


FIGURE 7-1
Los Angeles County
Wage and Salary
2018-2020

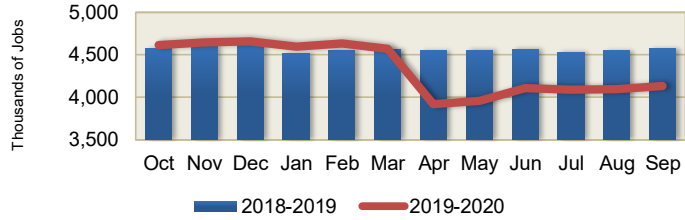


FIGURE 7-2
Los Angeles County
Change in Employment
From Previous month

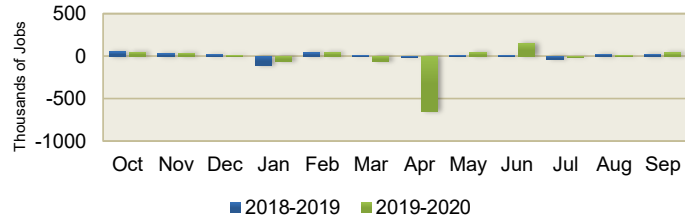


FIGURE 7-3
Los Angeles County
Change in Employment
From Previous year

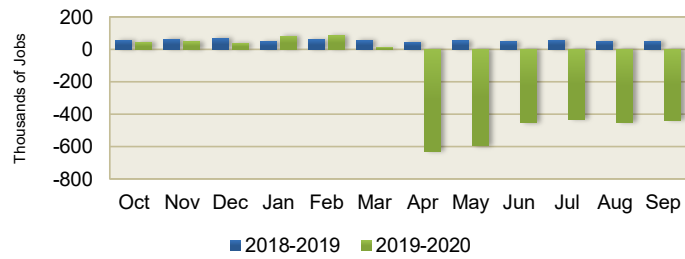


FIGURE 7-4
Los Angeles County
Comparative
Unemployment Rates
2019-2020

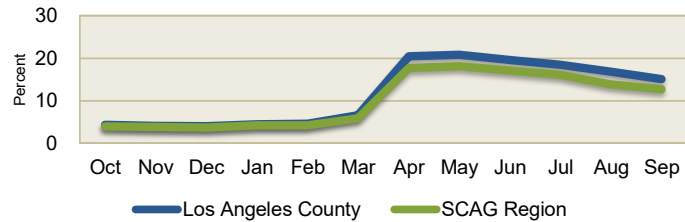


FIGURE 8-1
Orange County
Wage and Salary
2018-2020

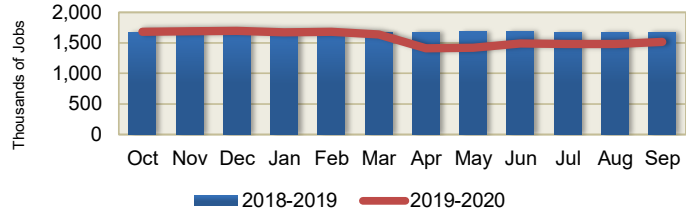


FIGURE 8-2
Orange County
Change in Employment
From Previous month

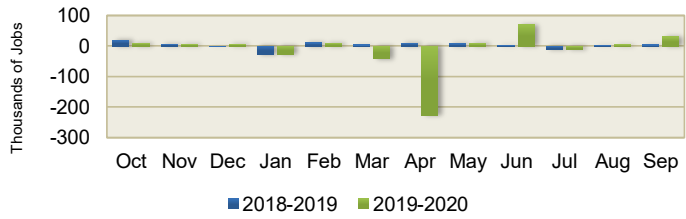


FIGURE 8-3
Orange County
Change in Employment
From Previous year

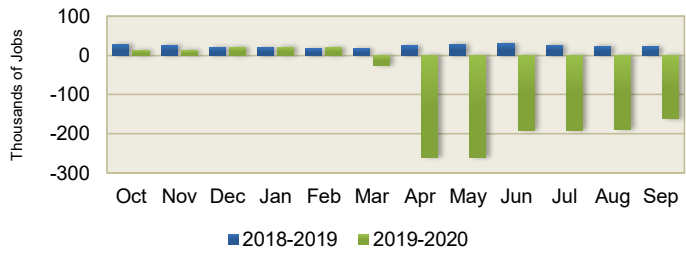


FIGURE 8-4
Orange County
Comparative
Unemployment Rates
2019-2020

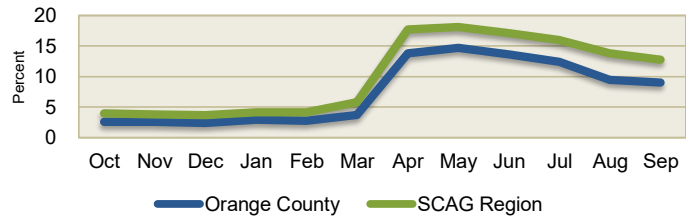


FIGURE 9-1
Riverside County
Wage and Salary
2018-2020

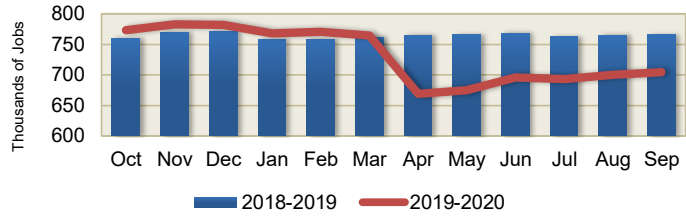


FIGURE 9-2
Riverside County
Change in Employment
From Previous month

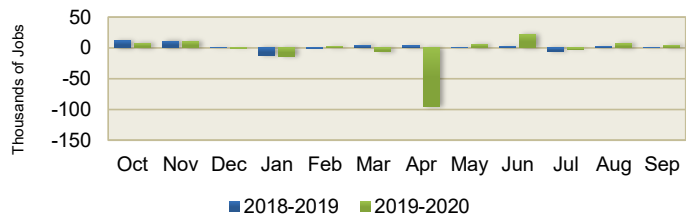


FIGURE 9-3
Riverside County
Change in Employment
From Previous year

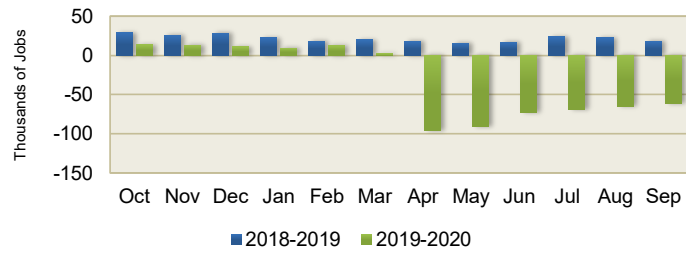


FIGURE 9-4
Riverside County
Comparative
Unemployment Rates
2019-2020

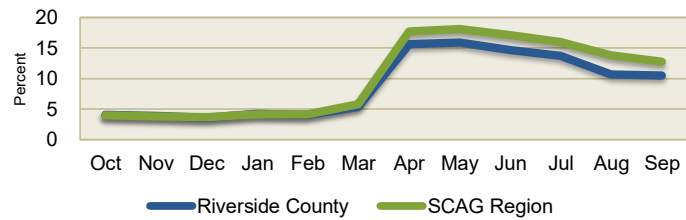


FIGURE 10-1
San Bernardino County
Wage and Salary
2018-2020

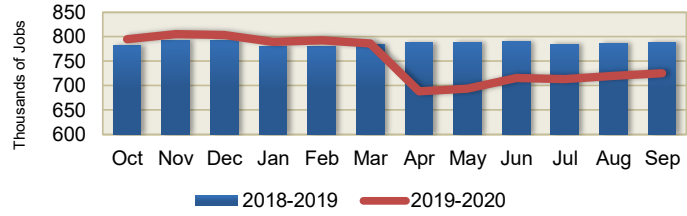


FIGURE 10-2
San Bernardino County
Change in Employment
From Previous month

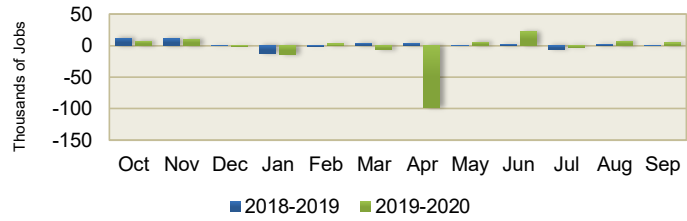


FIGURE 10-3
San Bernardino County
Change in Employment
From Previous year
(Thousands of Jobs)

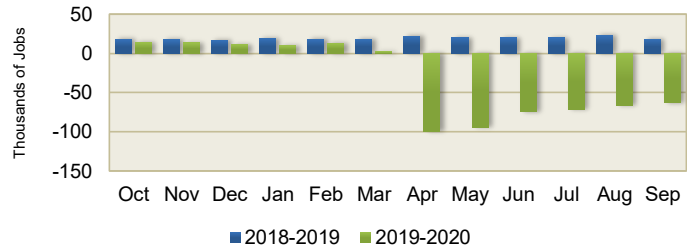


FIGURE 10-4
San Bernardino County
Comparative
Unemployment Rates
2019-2020

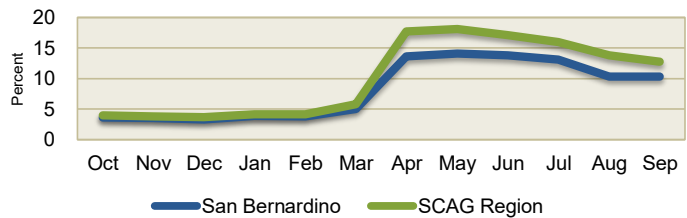


FIGURE 11-1
Ventura County
Wage and Salary
2018-2020

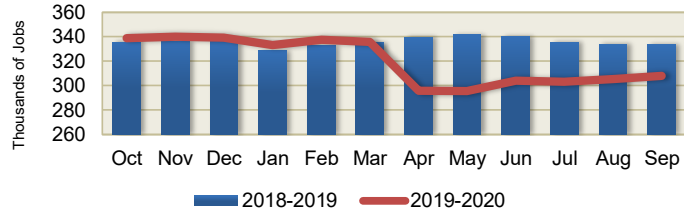


FIGURE 11-2
Ventura County
Change in Employment
From Previous month

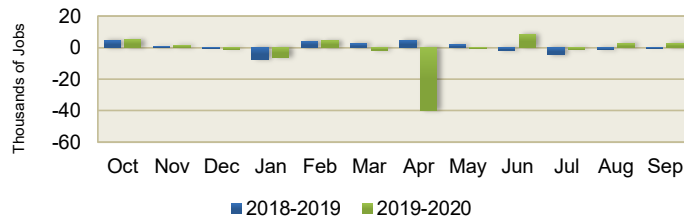


FIGURE 11-3
Ventura County
Change in Employment
From Previous year

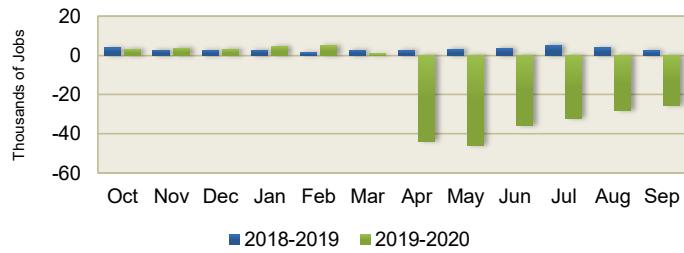
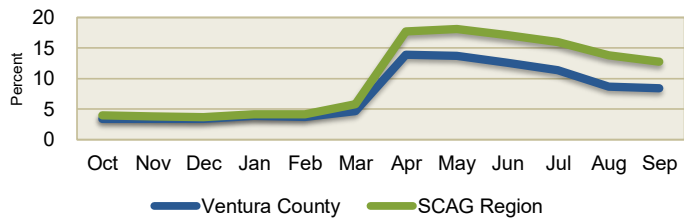


FIGURE 11-4
Ventura County
Comparative
Unemployment Rates
2019-2020



FIGURES 12-18 ARE BASED ON COMBINED TOTAL FOR THE REGION'S COUNTIES.

FIGURE 12

2018-2020
Building Permits
Single Family

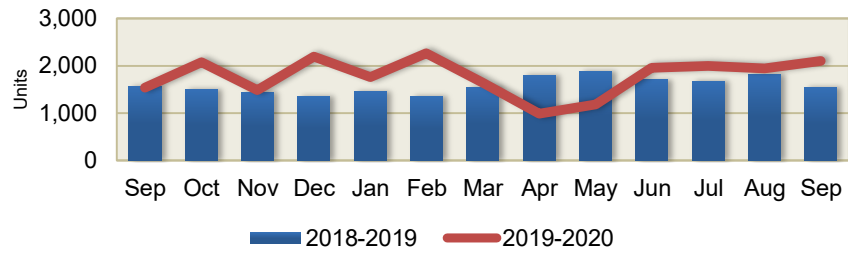


FIGURE 13

Building Permits
Multi Family

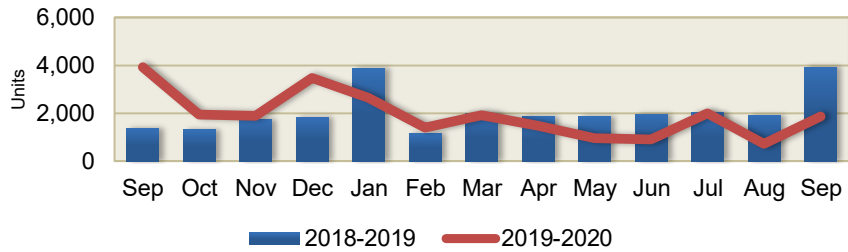


FIGURE 14

Valuation of Total
Building Permits

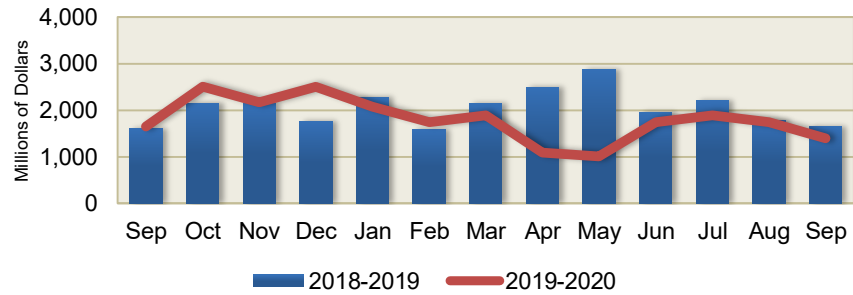


FIGURE 15

Valuation of Residential Building Permits

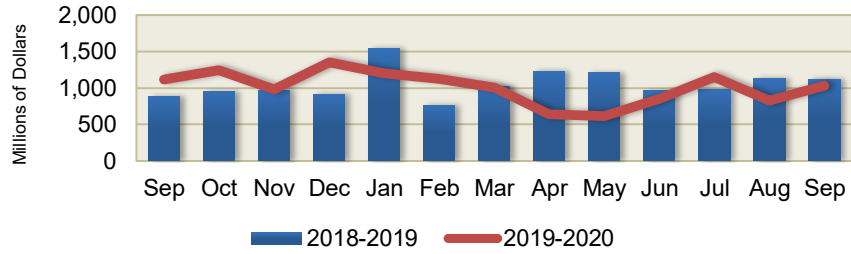


FIGURE 16

Valuation of Commercial Building Permits

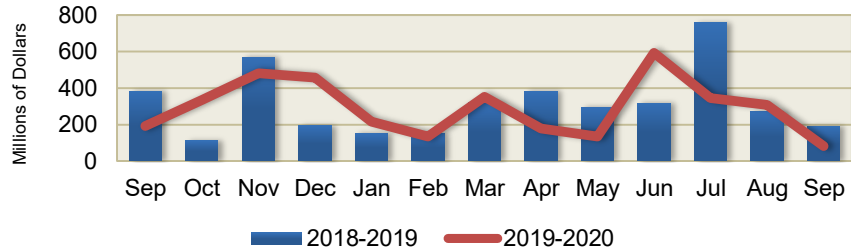


FIGURE 17

Valuation of Industrial Building Permits

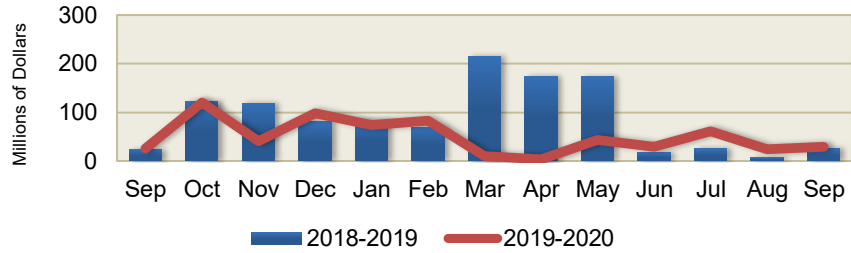


FIGURE 18

Valuation of Other Building Permits

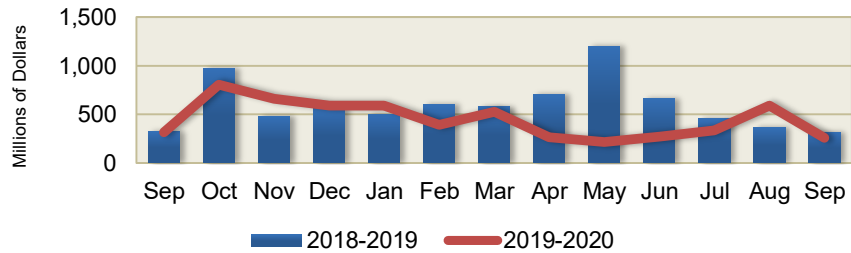


FIGURE 19

Comparative Building Permits (Residential)

Southern California Association of Governments' Counties (Units)

2019-2020

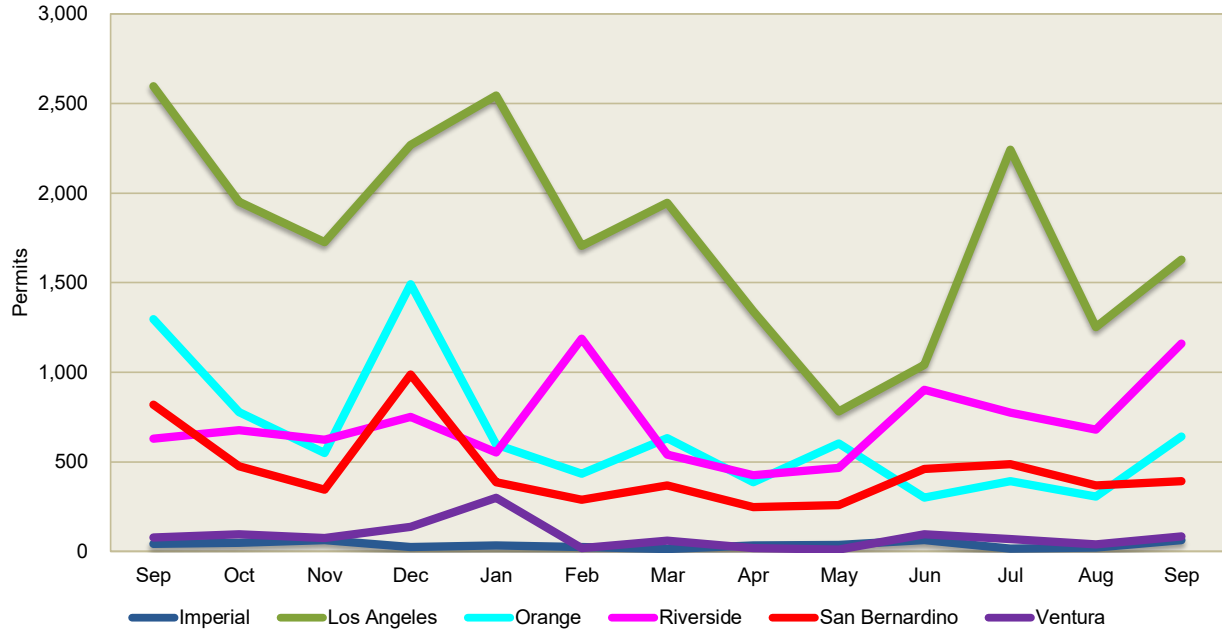


FIGURE 20

Comparative Building Permits (Total valuation)

Southern California Association of Governments' Counties (Millions of Dollars)

2019-2020

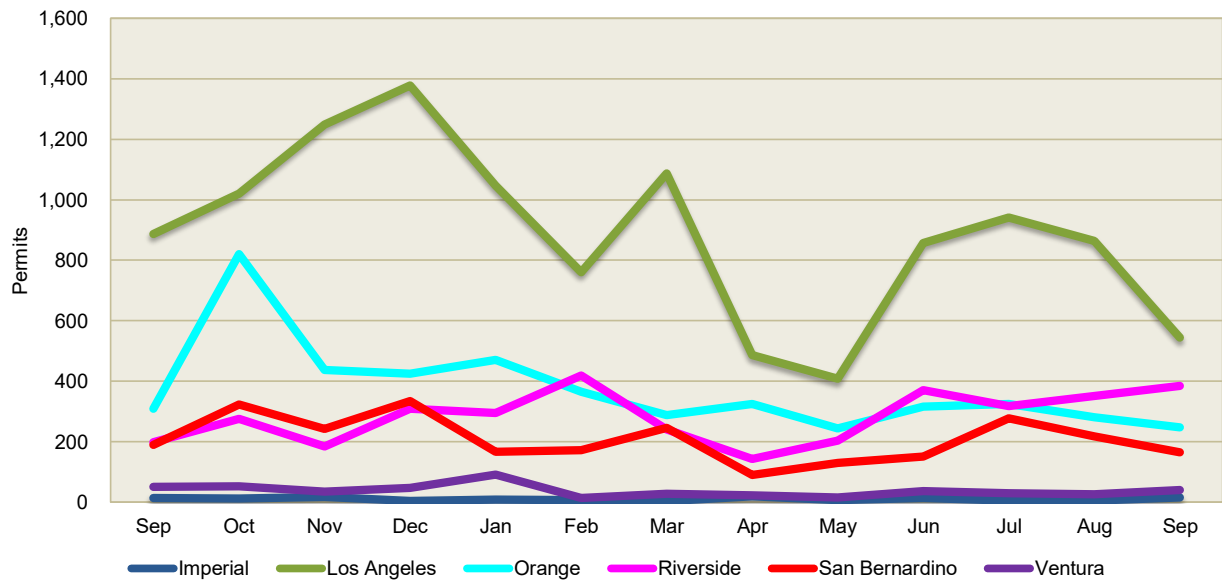


FIGURE 21

Comparative Building Permits (Residential valuation)

Southern California Association of Governments' Counties (Millions of Dollars)
2019-2020

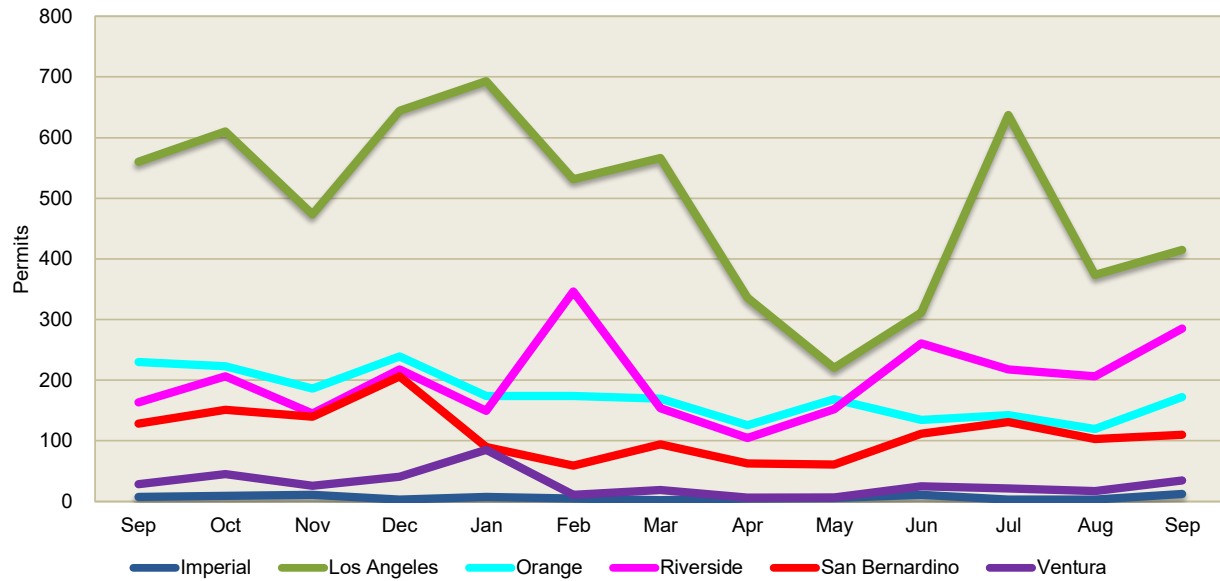


FIGURE 22

Comparative Building Permits (Non-Residential valuation)

Southern California Association of Governments' Counties (Millions of Dollars)
2019-2020

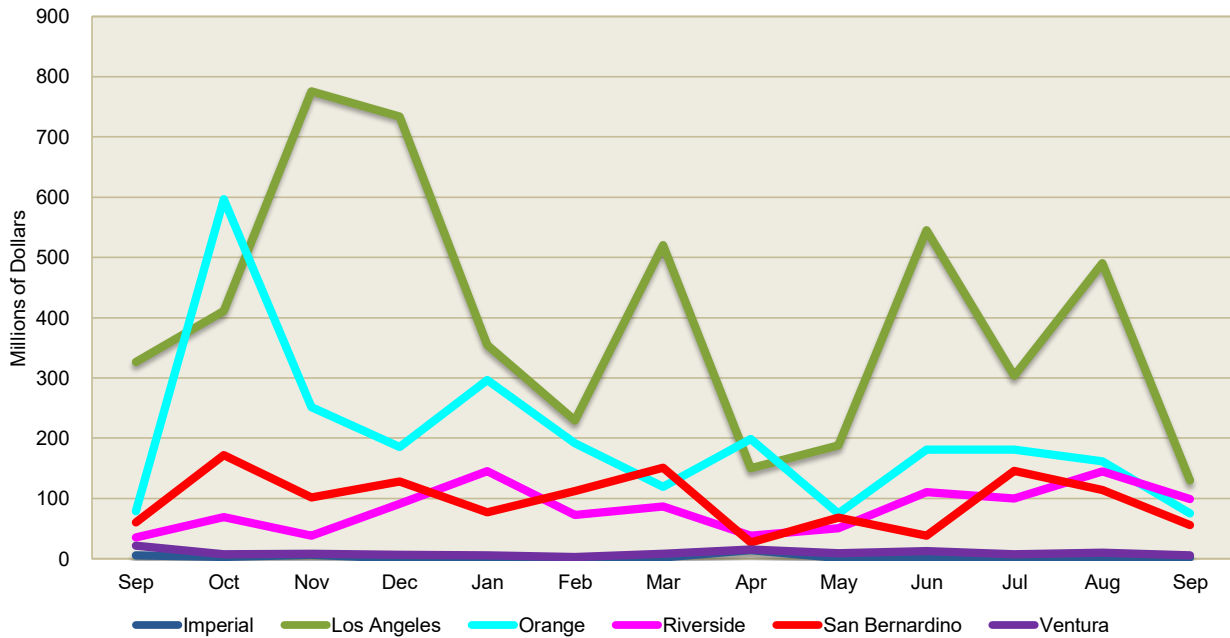


TABLE 1 WAGE AND SALARY EMPLOYMENT (THOUSAND JOBS) in SCAG REGION

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	61.1	62.9	63.8	64.8	64.7	64.9	65.5	63.8	65.6	65.8	60.9	61.2	62.2	0.8%
2019-2020	62.2	63.5	64.3	66.1	66.1	66.4	64.1	56.5	58.0	58.7	57.8	57.8	58.6	0.8%
LOS ANGELES														
2018-2019	4,522.1	4,572.8	4,602.3	4,621.5	4,514.3	4,553.6	4,560.2	4,548.4	4,556.0	4,561.3	4,522.7	4,547.1	4,571.1	55.8%
2019-2020	4,571.1	4,615.0	4,648.5	4,658.7	4,596.0	4,636.8	4,573.6	3,920.1	3,960.3	4,107.2	4,090.8	4,095.8	4,133.3	55.5%
ORANGE														
2018-2019	1,652.3	1,671.5	1,678.1	1,676.8	1,648.7	1,659.5	1,662.9	1,672.1	1,679.8	1,680.9	1,669.5	1,671.3	1,674.9	20.4%
2019-2020	1,674.9	1,684.7	1,690.9	1,697.3	1,669.8	1,679.6	1,637.7	1,411.8	1,420.2	1,489.1	1,478.1	1,482.6	1,512.7	20.3%
RIVERSIDE														
2018-2019	747.8	759.2	769.8	770.6	758.2	758.0	761.9	765.2	765.8	767.9	762.6	764.9	765.6	9.3%
2019-2020	765.6	772.7	782.7	781.4	767.6	770.2	764.1	668.9	674.5	695.7	693.4	700.1	704.4	9.5%
SAN BERNARDINO														
2018-2019	769.6	781.3	792.2	793.1	780.4	780.1	784.2	787.6	788.2	790.4	784.9	787.2	787.9	9.6%
2019-2020	787.9	795.2	805.5	804.3	790.1	792.7	786.4	688.4	694.2	716.0	713.6	720.6	724.9	9.7%
VENTURA														
2018-2019	331.2	335.6	336.4	336.1	328.5	332.5	335.0	339.6	341.5	339.9	335.3	333.9	333.6	4.1%
2019-2020	333.6	338.7	340.1	339.2	333.1	337.4	335.8	295.8	295.6	304.1	303.1	305.6	308.2	4.1%
SCAG REGION														
2018-2019														
	8,084.1	8,183.3	8,242.6	8,262.8	8,094.8	8,148.6	8,169.7	8,176.7	8,196.9	8,206.2	8,135.9	8,165.6	8,195.3	100.0%
2019-2020	8,195.3	8,269.8	8,332.0	8,347.0	8,222.7	8,283.1	8,161.6	7,041.5	7,102.7	7,370.7	7,336.8	7,362.5	7,442.1	100.0%
(12MMA)*	8,181.5	8,188.7	8,196.2	8,203.2	8,213.9	8,225.1	8,224.4	8,129.8	8,038.6	7,969.0	7,902.4	7,835.5	7,772.7	

* 12 Month Moving Average (12MMA for Sep 2020)=Average of September 2019 through September 2020

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: California Employment Development Department

TABLE 2 CHANGE IN EMPLOYMENT FROM PREVIOUS MONTH (THOUSAND JOBS)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
IMPERIAL													
2018-2019	0.2	1.8	0.9	1.0	-0.1	0.2	0.6	-1.7	1.8	0.2	-4.9	0.3	1.0
2019-2020	1.0	1.3	0.8	1.8	0.0	0.3	-2.3	-7.6	1.5	0.7	-0.9	0.0	0.8
LOS ANGELES													
2018-2019	24.9	50.7	29.5	19.2	-107.2	39.3	6.6	-11.8	7.6	5.3	-38.6	24.4	24.0
2019-2020	24.0	43.9	33.5	10.2	-62.7	40.8	-63.2	-653.5	40.2	146.9	-16.4	5.0	37.5
ORANGE													
2018-2019	4.8	19.2	6.6	-1.3	-28.1	10.8	3.4	9.2	7.7	1.1	-11.4	1.8	3.6
2019-2020	3.6	9.8	6.2	6.4	-27.5	9.8	-41.9	-225.9	8.4	68.9	-11.0	4.5	30.1
RIVERSIDE													
2018-2019	5.3	11.4	10.6	0.8	-12.3	-0.2	3.9	3.3	0.6	2.1	-5.3	2.3	0.7
2019-2020	0.7	7.1	10.0	-1.2	-13.8	2.6	-6.2	-95.2	5.6	21.2	-2.3	6.8	4.2
SAN BERNARDINO													
2018-2019	5.5	11.7	10.9	0.8	-12.7	-0.3	4.1	3.4	0.6	2.2	-5.5	2.3	0.7
2019-2020	0.7	7.3	10.3	-1.3	-14.2	2.6	-6.3	-97.9	5.7	21.8	-2.3	7.0	4.4
VENTURA													
2018-2019	1.1	4.4	0.8	-0.3	-7.6	4.0	2.5	4.6	1.9	-1.6	-4.6	-1.4	-0.3
2019-2020	-0.3	5.1	1.4	-0.9	-6.1	4.3	-1.6	-40.0	-0.2	8.5	-1.0	2.5	2.6
SCAG REGION													
2018-2019	41.8	99.2	59.3	20.2	-168.0	53.8	21.1	7.0	20.2	9.3	-70.3	29.7	29.7
2019-2020	29.7	74.5	62.2	15.0	-124.3	60.4	-121.5	-1,120.1	61.2	268.0	-33.9	25.7	79.6

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: California Employment Development Department

TABLE 3 CHANGE IN EMPLOYMENT FROM YEAR EARLIER (THOUSAND JOBS)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% Change in Latest Month
IMPERIAL														
2018-2019	0.0	-0.9	0.4	-0.6	-1.0	-0.2	1.5	0.7	0.4	0.0	0.7	0.3	1.1	1.8%
2019-2020	1.1	0.6	0.5	1.3	1.4	1.5	-1.4	-7.3	-7.6	-7.1	-3.1	-3.4	-3.6	-5.8%
LOS ANGELES														
2018-2019	55.5	56.4	61.4	66.0	47.2	58.1	54.4	44.7	51.5	46.9	56.7	49.9	49.0	1.1%
2019-2020	49.0	42.2	46.2	37.2	81.7	83.2	13.4	-628.3	-595.7	-454.1	-431.9	-451.3	-437.8	-9.6%
ORANGE														
2018-2019	25.3	28.2	25.4	20.0	19.1	16.7	17.4	24.2	28.1	29.2	26.5	23.8	22.6	1.4%
2019-2020	22.6	13.2	12.8	20.5	21.1	20.1	-25.2	-260.3	-259.6	-191.8	-191.4	-188.7	-162.2	-9.7%
RIVERSIDE														
2018-2019	27.2	28.9	25.5	28.4	22.3	18.2	19.8	17.6	15.7	16.6	23.6	22.4	17.8	2.4%
2019-2020	17.8	13.5	12.9	10.9	9.4	12.2	2.1	-96.3	-91.4	-72.3	-69.2	-64.8	-61.2	-8.0%
SAN BERNARDINO														
2018-2019	18.5	17.8	17.2	16.8	19.0	17.8	18.2	22.0	20.2	20.2	19.7	23.1	18.3	2.4%
2019-2020	18.3	13.9	13.3	11.2	9.7	12.6	2.2	-99.2	-94.0	-74.4	-71.3	-66.6	-63.0	-8.0%
VENTURA														
2018-2019	3.5	3.8	2.7	2.6	2.7	1.3	2.7	2.4	3.1	3.6	5.1	3.8	2.4	0.7%
2019-2020	2.4	3.1	3.7	3.1	4.6	4.9	0.8	-43.8	-45.9	-35.8	-32.2	-28.3	-25.4	-7.6%
SCAG REGION														
2018-2019	130.0	134.2	132.6	133.2	109.3	111.9	114.0	111.6	119.0	116.5	132.3	123.3	111.2	1.4%
2019-2020	111.2	86.5	89.4	84.2	127.9	134.5	-8.1	-1,135.2	-1,094.2	-835.5	-799.1	-803.1	-753.2	-9.2%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: California Employment Development Department

TABLE 4 COMPARATIVE UNEMPLOYMENT RATES (PERCENT, NOT SEASONALLY ADJUSTED)

AREA	2019				2020									
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
UNITED STATES	3.3	3.3	3.3	3.4	4.0	3.8	4.5	14.4	13.0	11.2	10.5	8.5	7.7	
CALIFORNIA	3.6	3.7	3.7	3.7	4.3	4.3	5.8	16.2	16.0	15.1	13.9	11.3	10.8	
SCAG REGION	4.0	4.0	3.8	3.7	4.2	4.2	5.8	17.7	18.1	17.1	16.0	13.8	12.7	
IMPERIAL	19.3	19.5	18.6	17.0	18.0	17.0	20.8	28.1	27.7	27.4	27.0	22.0	21.5	
LOS ANGELES	4.3	4.3	4.1	4.0	4.5	4.6	6.6	20.4	20.8	19.6	18.5	16.8	15.1	
ORANGE	2.5	2.6	2.6	2.4	2.9	2.8	3.7	13.8	14.7	13.6	12.4	9.5	9.0	
RIVERSIDE	4.0	4.1	3.9	3.6	4.2	4.1	5.4	15.6	15.9	14.7	13.7	10.7	10.5	
SAN BERNARDINO	3.5	3.6	3.5	3.3	3.9	3.8	5.0	13.6	14.1	13.8	13.1	10.3	10.3	
VENTURA	3.3	3.4	3.4	3.4	3.9	3.7	4.7	13.9	13.7	12.6	11.4	8.7	8.4	
SCAG-US	0.7	0.7	0.5	0.3	0.2	0.4	1.3	3.3	5.1	5.9	5.5	5.3	5.0	
Difference between SCAG and U.S. Unemployment Rate														

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: California Employment Development Department

TABLE 5 CURRENT EMPLOYMENT AND CHANGE IN EMPLOYMENT FROM YEAR EARLIER, BY MAJOR SECTOR *

	Jobs by Sector (Thousands)						Change in Employment from Year Earlier (Thousands)					REGION TOTAL		
	Imperial	Los Angeles	Orange	riverside/ San Bernardino		Ventura	TOTAL	Imperial	Los Angeles	Orange	riverside/ San Bernardino		Thousands	Percent
				Bernardino	San						Bernardino	San		
2016-2019														
Total, All Industries*	58.6	4,133.3	1,512.7	1,429.3	308.2	7,442.1	-3.6	-437.8	-162.2	-124.2	-25.4	-753.2	-9.2%	
Total Farm	9.8	4.0	1.5	12.9	20.8	49.0	0.1	-0.7	-0.4	-0.2	-2.8	-4.0	-7.5%	
Total Nonfarm	48.8	4,129.3	1,511.2	1,416.4	287.4	7,393.1	-3.7	-437.1	-161.8	-124.0	-22.6	-749.2	-9.2%	
Total Private	31.2	3,575.7	1,358.3	1,171.5	244.8	6,381.5	-2.4	-404.5	-154.8	-113.5	-19.3	-694.5	-9.8%	
Goods Producing	3.9	462.8	249.3	193.0	42.9	951.9	0.2	-28.6	-18.5	-18.5	-2.1	-67.5	-6.6%	
Natural Resources and Mining**	2.0	1.8	0.4	1.0	0.9	6.1	0.0	-0.2	0.0	-0.2	-0.1	-0.5	-7.6%	
Construction	NA	147.2	105.5	102.7	17.1	372.5	NA	-3.9	-2.3	-6.9	-0.3	-13.4	-3.5%	
Manufacturing	1.9	313.8	143.4	89.3	24.9	573.3	0.2	-24.5	-16.2	-11.4	-1.7	-53.6	-8.6%	
Durable Goods	0.5	193.8	107.2	57.9	18.0	377.4	0.0	-7.6	-11.5	-6.7	-1.3	-27.1	-6.7%	
Nondurable Goods	1.4	120.0	36.2	31.4	6.9	195.9	0.2	-16.9	-4.7	-4.7	-0.4	-26.5	-11.9%	
Service Providing	44.9	3,666.5	1,261.9	1,223.4	244.5	6,441.2	-3.9	-408.5	-143.3	-105.5	-20.5	-681.7	-9.6%	
Trade, Transportation and Utilities	11.6	799.5	240.3	378.4	50.9	1,480.7	-0.1	-46.6	-16.6	-13.2	-6.4	-82.9	-5.3%	
Wholesale Trade	1.7	208.3	71.1	66.5	12.0	359.6	-0.1	-10.8	-8.1	0.1	-1.2	-20.1	-5.3%	
Retail Trade	7.6	387.9	138.9	165.9	32.8	733.1	-0.1	-23.4	-9.2	-13.0	-5.0	-50.7	-6.5%	
Transportation, Warehousing and Utilities	2.3	203.3	30.3	146.0	6.1	388.0	0.1	-12.4	0.7	-0.3	-0.2	-12.1	-3.0%	
Transportation and Warehousing	NA	190.7	27.2	141.1	5.2	364.2	NA	-12.9	0.4	-0.4	-0.1	-13.0	-3.4%	
Air Transportation	NA	32.0	NA	NA	NA	32.0	NA	-3.9	NA	NA	NA	-3.9	-10.9%	
Truck Transportation	NA	30.4	NA	25.8	NA	56.2	NA	-3.8	NA	-2.2	NA	-6.0	-9.6%	
Warehousing and Storage	NA	20.0	5.7	82.0	NA	107.7	NA	-0.7	0.2	2.7	NA	2.2	2.1%	
Information	0.3	185.5	21.8	9.5	4.0	221.1	0.0	-34.9	-4.1	-1.8	-0.7	-41.5	-15.8%	
Motion Picture and Sound Recording	NA	96.9	NA	NA	NA	96.9	NA	-38.4	NA	NA	NA	-38.4	-28.4%	
Telecommunications	NA	17.3	5.7	4.3	NA	27.3	NA	-0.5	-0.4	-0.8	NA	-1.7	-5.9%	
Financial Activities	1.2	220.4	114.8	44.0	15.7	396.1	0.0	-2.6	-3.0	-0.2	0.0	-5.8	-1.4%	
Finance and Insurance														
	NA	141.1	77.3	23.8	11.0	253.2	NA	6.5	-0.9	-0.2	-0.4	5.0	2.0%	
Real Estate and Rental and Leasing	NA	79.3	37.5	20.2	4.7	141.7	NA	-9.1	-2.1	0.0	0.4	-10.8	-7.1%	
Professional and Business Services	2.5	593.7	310.6	146.9	44.3	1,098.0	0.0	-50.8	-19.6	-10.5	-0.2	-81.1	-6.9%	
Professional, Scientific and Technical Services	NA	279.9	127.6	39.5	18.8	465.8	NA	-20.2	-3.8	-2.9	1.3	-25.6	-5.2%	
Management of Companies and Enterprises	NA	58.8	37.9	8.8	7.9	113.4	NA	-3.1	-0.9	-0.1	0.1	-4.0	-3.4%	
Administrative and Support and Waste Services	NA	255.0	145.1	98.6	17.6	516.3	NA	-27.5	-14.9	-7.5	-1.6	-51.5	-9.1%	
Employment Services	NA	86.2	66.7	41.1	7.2	201.2	NA	-19.5	-13.7	-3.6	-1.2	-38.0	-15.9%	
Educational and Health Services	7.5	808.3	219.3	244.0	47.7	1,326.8	-1.6	-40.3	-14.4	-7.4	-0.7	-64.4	-4.6%	
Educational Services	NA	123.5	27.3	16.7	NA	167.5	NA	-13.9	-4.5	-2.9	NA	-21.3	-11.3%	
Health Care and Social Assistance	NA	684.8	192.0	227.3	NA	1,104.1	NA	-26.4	-9.9	-4.5	NA	-40.8	-3.6%	
Leisure and Hospitality	3.3	381.6	161.7	120.4	31.6	698.6	-0.9	-165.5	-66.9	-51.5	-7.2	-292.0	-29.5%	
Other Services	0.9	123.9	40.5	35.3	7.7	208.3	0.0	-35.2	-11.7	-10.4	-2.0	-59.3	-22.2%	
Government	17.6	553.6	152.9	244.9	42.6	1,011.6	-1.3	-32.6	-7.0	-10.5	-3.3	-54.7	-5.1%	
Federal Government	2.4	55.4	12.5	24.5	7.8	102.6	0.3	8.1	1.6	3.2	0.4	13.6	15.3%	
State and Local Government	15.2	498.2	140.4	220.4	34.8	909.0	-1.6	-40.7	-8.6	-13.7	-3.7	-68.3	-7.0%	
State Government	2.8	80.6	30.3	29.5	2.8	146.0	0.0	-8.1	-1.0	-1.0	-0.2	-10.3	-6.6%	
Local Government	12.4	417.6	110.1	190.9	32.0	763.0	-1.6	-32.6	-7.6	-12.7	-3.5	-58.0	-7.1%	
Local Government Education	NA	198.3	69.1	110.1	17.3	394.8	NA	-26.9	-5.7	-10.9	-2.8	-46.3	-10.5%	

Note: (N/A) Sector not shown separately in original EDD data for this county.

* Excludes self employed, unpaid family members, household domestic workers, and workers on strike.

** For Imperial County, includes construction.

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: California Employment Development Department

TABLE 6 COMPARATIVE UNEMPLOYMENT FOR SCAG REGION (Thousands of People, Rate in %, NOT SEASONALLY ADJUSTED)

AREA		2019				2020								
		Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
UNITED STATES 2019-2020	Civilian Labor Force	163,943.0	164,576.0	164,386.0	164,007.0	163,497.0	164,235.0	162,537.0	155,830.0	157,975.0	160,883.0	161,374.0	160,966.0	160,073.0
	Civilian Employment	158,478.0	159,067.0	158,945.0	158,504.0	156,994.0	158,017.0	155,167.0	133,326.0	137,461.0	142,811.0	144,492.0	147,224.0	147,796.0
	Civilian Unemployment	5,465.0	5,510.0	5,441.0	5,503.0	6,504.0	6,218.0	7,370.0	22,504.0	20,514.0	18,072.0	16,882.0	13,742.0	12,277.0
	Civilian Unemployment Rate	3.3%	3.3%	3.3%	3.4%	4.0%	3.8%	4.5%	14.4%	13.0%	11.2%	10.5%	8.5%	7.7%
CALIFORNIA	Civilian Labor Force	19,505.8	19,538.3	19,534.6	19,470.1	19,477.4	19,528.5	19,192.1	18,518.3	18,423.4	18,928.4	18,919.9	18,678.6	18,761.2
	Civilian Employment	18,801.6	18,812.4	18,816.6	18,758.9	18,637.4	18,686.1	18,085.7	15,524.5	15,473.9	16,076.2	16,295.3	16,558.7	16,744.0
	Civilian Unemployment	704.3	725.9	718.0	711.2	840.0	842.4	1,106.4	2,993.8	2,949.4	2,852.1	2,624.6	2,119.9	2,017.2
	Civilian Unemployment Rate	3.6%	3.7%	3.7%	3.7%	4.3%	4.3%	5.8%	16.2%	16.0%	15.1%	13.9%	11.3%	10.8%
SCAG REGION	Civilian Labor Force	9,349.4	9,371.9	9,400.7	9,373.1	9,382.8	9,417.5	9,142.4	8,800.5	8,761.6	9,064.5	9,097.7	8,981.5	9,025.1
	Civilian Employment	8,980.0	8,997.8	9,039.7	9,027.6	8,989.8	9,023.0	8,613.3	7,244.2	7,174.4	7,515.3	7,640.4	7,743.5	7,875.6
	Civilian Unemployment	369.7	374.1	361.0	345.4	393.0	394.5	529.0	1,556.3	1,587.3	1,549.1	1,457.5	1,238.0	1,149.4
	Civilian Unemployment Rate	4.0%	4.0%	3.8%	3.7%	4.2%	4.2%	5.8%	17.7%	18.1%	17.1%	16.0%	13.8%	12.7%
SCAG share (%)	Civilian Labor Force	47.9%	48.0%	48.1%	48.1%	48.2%	48.2%	47.6%	47.5%	47.6%	47.9%	48.1%	48.1%	48.1%
	Civilian Employment	47.8%	47.8%	48.0%	48.1%	48.2%	48.3%	47.6%	46.7%	46.4%	46.7%	46.9%	46.8%	47.0%
	Civilian Unemployment	52.5%	51.5%	50.3%	48.6%	46.8%	46.8%	47.8%	52.0%	53.8%	54.3%	55.5%	58.4%	57.0%
IMPERIAL	Civilian Labor Force	71.3	72.6	72.4	71.9	72.4	71.7	73.1	71.9	71.8	73.2	71.7	68.2	67.8
	Civilian Employment	57.5	58.4	58.9	59.6	59.4	59.4	57.9	51.7	51.9	53.1	52.4	53.2	53.3
	Civilian Unemployment	13.8	14.2	13.5	12.2	13.0	12.2	15.2	20.2	19.9	20.1	19.4	15.0	14.6
LOS ANGELES	Civilian Labor Force	5,152.4	5,157.9	5,177.1	5,158.2	5,189.2	5,222.8	4,996.6	4,756.9	4,716.1	4,924.5	4,956.7	4,935.7	4,942.4
	Civilian Employment	4,929.8	4,936.2	4,963.4	4,951.1	4,956.9	4,984.6	4,669.1	3,787.6	3,735.5	3,958.9	4,040.1	4,107.5	4,196.3
	Civilian Unemployment	222.7	221.7	213.7	207.1	232.2	238.2	327.5	969.3	980.6	965.5	916.7	828.2	746.1
ORANGE	Civilian Labor Force	1,629.5	1,632.0	1,630.1	1,631.1	1,622.1	1,623.9	1,587.7	1,540.3	1,547.6	1,594.6	1,590.5	1,549.7	1,571.6
	Civilian Employment	1,588.5	1,589.0	1,588.3	1,592.0	1,575.5	1,578.4	1,528.6	1,327.7	1,320.5	1,377.0	1,393.7	1,402.6	1,429.3
	Civilian Unemployment	41.0	43.0	41.8	39.1	46.6	45.5	59.0	212.6	227.1	217.6	196.8	147.1	142.2
RIVERSIDE	Civilian Labor Force	1,105.9	1,110.8	1,116.2	1,111.9	1,106.1	1,104.7	1,098.8	1,085.2	1,085.9	1,101.1	1,103.1	1,077.7	1,084.1
	Civilian Employment	1,061.7	1,065.3	1,073.1	1,071.3	1,059.3	1,059.0	1,039.7	915.7	913.0	939.3	951.8	962.7	969.9
	Civilian Unemployment	44.2	45.5	43.1	40.6	46.8	45.7	59.1	169.5	172.8	161.9	151.3	114.9	114.2
SAN BERNARDINO	Civilian Labor Force	968.9	973.3	978.9	975.5	970.0	969.7	964.1	933.9	934.8	958.2	963.0	945.6	951.9
	Civilian Employment	935.1	938.1	944.7	943.3	932.1	932.6	915.9	806.6	803.3	826.0	836.7	848.1	853.8
	Civilian Unemployment	33.9	35.2	34.2	32.2	37.9	37.0	48.2	127.3	131.4	132.2	126.3	97.5	98.2
VENTURA	Civilian Labor Force	421.4	425.3	426.0	424.5	423.0	424.7	422.1	412.3	405.5	412.9	412.7	404.6	407.3
	Civilian Employment	407.4	410.8	411.3	410.3	406.6	409.0	402.1	354.9	350.1	361.0	365.7	369.3	373.1
	Civilian Unemployment	14.1	14.5	14.7	14.2	16.4	15.8	20.0	57.4	55.4	51.9	47.0	35.3	34.1

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: California Employment Development Department

TABLE 7 SCAG REGION RESIDENTIAL BUILDING PERMITS (UNITS, SINGLE FAMILY)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	17	18	3	5	9	12	24	11	3	43	22	28	41	2.7%
2019-2020	41	41	14	19	34	23	10	29	28	63	16	20	38	1.8%
LOS ANGELES														
2018-2019	383	454	482	427	468	401	457	479	594	493	429	457	441	28.7%
2019-2020	441	573	403	543	592	579	461	331	317	374	510	629	559	26.5%
ORANGE														
2018-2019	337	218	265	189	240	223	236	352	285	192	293	271	211	13.7%
2019-2020	211	347	214	261	193	305	291	96	169	233	262	252	255	12.1%
RIVERSIDE														
2018-2019	559	528	503	458	465	445	512	602	603	589	492	586	458	29.8%
2019-2020	458	625	510	676	540	1170	533	373	459	895	718	671	852	40.4%
SAN BERNARDINO														
2018-2019	205	225	147	230	216	211	266	289	341	352	372	395	326	21.2%
2019-2020	326	409	295	624	360	176	291	145	204	345	447	337	346	16.4%
VENTURA														
2018-2019	61	54	43	51	52	60	53	62	63	35	66	85	61	4.0%
2019-2020	61	76	50	68	45	11	54	14	10	41	41	36	57	2.7%
REGION														
2018-2019	1,562	1,497	1,443	1,360	1,450	1,352	1,548	1,795	1,889	1,704	1,674	1,822	1,538	100.0%
2019-2020	1,538	2,071	1,486	2,191	1,764	2,264	1,640	988	1,187	1,951	1,994	1,945	2,107	100.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

TABLE 8 SCAG REGION RESIDENTIAL BUILDING PERMITS (UNITS, MULTI FAMILY)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	2	4	0	42	2	0	171	2	6	31	35	88	0	0.0%
2019-2020	0	6	48	5	0	2	3	5	9	0	0	0	24	1.3%
LOS ANGELES														
2018-2019	804	1131	875	1601	2175	577	1222	855	1449	1064	969	992	2155	54.9%
2019-2020	2155	1378	1323	1725	1951	1125	1485	1010	464	667	1733	624	1069	57.6%
ORANGE														
2018-2019	480	61	532	66	999	81	392	618	162	533	751	553	1086	27.7%
2019-2020	1086	430	334	1230	402	127	340	291	433	67	131	54	385	20.7%
RIVERSIDE														
2018-2019	16	24	282	6	547	21	7	175	158	274	145	64	170	4.3%
2019-2020	170	50	113	74	13	17	6	52	7	7	56	9	307	16.5%
SAN BERNARDINO														
2018-2019	42	13	44	81	55	236	33	193	62	12	124	197	493	12.6%
2019-2020	493	66	50	363	26	111	78	102	53	115	39	31	45	2.4%
VENTURA														
2018-2019	9	71	12	36	87	231	172	6	17	52	0	3	18	0.5%
2019-2020	18	19	24	68	254	7	6	4	0	53	28	2	27	1.5%
REGION														
2018-2019	1,353	1,304	1,745	1,832	3,865	1,146	1,997	1,849	1,854	1,966	2,024	1,897	3,922	100.0%
2019-2020	3,922	1,949	1,892	3,465	2,646	1,389	1,918	1,464	966	909	1,987	720	1,857	100.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

TABLE 9 SCAG REGION BUILDING PERMITS (VALUATION / MILLION DOLLARS, TOTAL)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	9.5	6.4	15.2	13.2	2.7	3.5	30.6	14.8	4.1	21.2	10.9	18.9	13.5	0.8%
2019-2020	13.5	12.6	17.2	4.0	8.0	6.2	4.1	19.4	6.7	13.6	4.3	5.6	14.7	1.1%
LOS ANGELES														
2018-2019	687.6	1,216.5	990.6	923.6	1,104.0	700.4	925.2	960.0	1,768.6	1,065.9	1,235.3	850.8	886.1	53.8%
2019-2020	886.1	1,020.8	1,249.1	1,377.8	1,047.4	760.9	1,086.8	486.6	408.3	856.7	941.1	863.9	544.5	39.0%
ORANGE														
2018-2019	457.1	350.1	675.7	327.1	630.2	316.3	506.6	782.3	345.9	341.4	501.0	380.0	308.9	18.8%
2019-2020	308.9	820.1	437.1	425.0	470.5	365.0	288.3	325.1	243.8	316.0	323.8	280.8	247.2	17.7%
RIVERSIDE														
2018-2019	284.8	301.6	285.7	296.9	315.3	258.5	368.5	431.3	402.9	291.9	247.6	279.2	198.9	12.1%
2019-2020	198.9	275.2	183.7	308.3	294.6	418.7	240.4	142.8	202.7	371.1	318.3	351.3	384.3	27.5%
SAN BERNARDINO														
2018-2019	122.0	208.7	140.9	154.8	167.3	247.1	257.6	236.7	298.9	176.9	173.2	182.0	188.9	11.5%
2019-2020	188.9	323.5	241.6	334.3	166.1	171.2	245.0	90.0	129.5	150.7	276.5	217.2	165.6	11.9%
VENTURA														
2018-2019	45.3	69.2	25.8	36.2	57.9	58.1	46.8	59.4	52.4	62.8	44.2	66.1	50.5	3.1%
2019-2020	50.5	52.7	34.2	47.8	91.1	13.9	27.5	21.9	15.7	36.9	29.2	26.7	40.4	2.9%
REGION														
2018-2019	1,606.3	2,152.4	2,133.9	1,751.8	2,277.3	1,583.9	2,135.2	2,484.4	2,872.7	1,960.1	2,212.3	1,777.0	1,646.7	100.0%
2019-2020	1,646.7	2,504.9	2,162.9	2,497.2	2,077.7	1,736.0	1,892.1	1,085.8	1,006.6	1,745.0	1,893.3	1,745.5	1,396.7	100.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

TABLE 10 SCAG REGION BUILDING PERMITS (VALUATION / MILLION DOLLARS, RESIDENTIAL)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	4.2	4.6	0.5	3.4	1.9	2.4	19.2	3.0	2.0	12.0	6.7	13.6	7.6	0.7%
2019-2020	7.6	9.4	11.0	3.6	7.3	5.0	2.2	5.1	5.4	11.1	3.3	3.3	12.5	1.2%
LOS ANGELES														
2018-2019	384.0	543.9	424.6	557.1	826.7	358.4	524.4	530.0	657.8	445.8	438.5	528.9	559.9	50.1%
2019-2020	559.9	609.9	473.4	644.2	693.0	531.0	566.2	336.2	220.4	311.3	637.3	373.6	414.5	40.3%
ORANGE														
2018-2019	212.9	126.3	269.5	111.4	375.7	129.5	194.6	319.7	180.4	157.0	210.0	205.2	229.8	20.6%
2019-2020	229.8	223.4	185.8	239.2	173.8	173.8	169.4	126.1	168.7	134.9	142.5	119.6	171.9	16.7%
RIVERSIDE														
2018-2019	185.1	155.4	192.2	130.4	217.8	139.9	157.2	240.9	207.8	214.6	169.3	219.6	163.6	14.6%
2019-2020	163.6	206.2	145.2	217.5	149.3	346.3	153.6	104.8	152.5	260.9	218.2	206.8	285.3	27.7%
SAN BERNARDINO														
2018-2019	61.3	77.9	58.9	84.1	73.7	89.7	91.7	107.5	126.0	104.7	121.0	125.9	128.2	11.5%
2019-2020	128.2	151.6	139.6	206.3	89.6	59.2	94.0	62.9	61.1	112.3	131.1	103.0	109.9	10.7%
VENTURA														
2018-2019	29.6	38.0	20.4	29.6	49.1	46.8	38.8	23.8	32.7	28.3	31.4	38.5	28.9	2.6%
2019-2020	28.9	45.4	26.1	41.2	85.2	11.1	19.2	6.5	6.8	24.7	21.5	16.9	34.7	3.4%
REGION														
2018-2019	877.1	946.0	966.1	915.9	1,545.0	766.7	1,026.0	1,224.8	1,206.7	962.6	977.1	1,131.8	1,118.1	100.0%
2019-2020	1,118.1	1,245.8	981.1	1,352.1	1,198.2	1,126.4	1,004.6	641.5	614.9	855.2	1,154.0	823.1	1,028.9	100.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

TABLE 11 SCAG REGION BUILDING PERMITS (VALUATION / MILLION DOLLARS, COMMERCIAL)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	4.0	0.8	12.2	8.2	0.0	0.0	0.0	2.5	0.0	7.5	1.2	1.6	1.9	1.0%
2019-2020	1.9	1.0	5.0	0.0	0.0	0.0	1.1	0.0	0.1	0.5	0.0	1.4	0.0	0.0%
LOS ANGELES														
2018-2019	151.3	50.3	409.1	106.3	63.9	78.6	69.0	105.9	165.1	185.0	569.3	92.5	160.0	84.1%
2019-2020	160.0	104.1	281.1	374.7	167.2	37.0	210.3	23.5	101.0	447.7	145.5	189.2	28.7	35.2%
ORANGE														
2018-2019	134.5	3.3	117.5	58.4	48.9	11.2	155.3	193.4	22.4	76.9	150.3	125.7	1.0	0.5%
2019-2020	1.0	189.5	133.0	12.3	11.2	67.5	37.0	129.8	5.2	104.6	79.2	102.5	10.9	13.4%
RIVERSIDE														
2018-2019	71.2	49.4	18.5	11.7	27.3	15.3	65.8	37.1	42.2	16.9	20.4	33.6	15.0	7.9%
2019-2020	15.0	8.9	14.2	10.1	33.4	23.4	53.5	12.0	21.6	17.4	28.2	13.0	40.1	49.2%
SAN BERNARDINO														
2018-2019	21.6	6.3	12.6	6.8	9.0	43.9	27.9	41.6	61.6	18.5	10.3	15.6	12.4	6.5%
2019-2020	12.4	30.7	47.9	60.6	4.3	6.3	48.9	10.2	4.8	19.2	93.0	1.9	0.5	0.6%
VENTURA														
2018-2019	0.2	1.0	0.0	0.6	0.0	1.3	0.0	0.3	0.2	12.5	5.3	0.0	0.0	0.0%
2019-2020	0.0	0.0	0.7	0.2	0.9	0.0	1.8	3.5	0.0	3.5	0.0	0.0	1.3	1.6%
REGION														
2018-2019	382.8	111.1	569.9	192.0	149.0	150.3	318.1	380.8	291.4	317.3	756.8	269.0	190.3	100.0%
2019-2020	190.3	334.2	481.9	457.9	216.9	134.3	352.5	179.0	132.7	592.8	345.9	308.1	81.5	100.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

TABLE 12 SCAG REGION BUILDING PERMITS (VALUATION / MILLION DOLLARS, INDUSTRIAL)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0%
2019-2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0%
LOS ANGELES														
2018-2019	4.9	11.4	0.0	34.7	0.0	0.0	39.3	10.7	0.9	9.7	0.9	0.3	0.6	2.3%
2019-2020	0.6	0.0	1.4	0.0	2.8	0.0	1.3	0.0	10.1	1.0	7.8	0.3	4.0	0.0%
ORANGE														
2018-2019	0.0	0.0	24.3	0.0	0.0	0.2	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0%
2019-2020	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.1	1.2	1.2	3.8	0.7	0.0%
RIVERSIDE														
2018-2019	0.1	0.0	47.2	22.3	28.8	68.3	99.7	106.2	97.8	5.8	17.7	6.9	0.0	0.0%
2019-2020	0.0	10.0	3.5	49.1	50.1	18.5	0.7	0.0	0.6	25.9	25.9	7.7	0.0	0.0%
SAN BERNARDINO														
2018-2019	18.4	105.2	46.2	22.1	54.8	0.0	75.6	57.0	61.5	1.1	6.9	0.2	25.1	97.7%
2019-2020	25.1	110.2	34.8	49.3	21.2	64.6	8.7	3.3	28.1	1.3	26.5	11.8	25.2	0.0%
VENTURA														
2018-2019	0.0	5.9	0.0	1.3	0.0	0.0	0.0	0.0	12.3	0.0	0.0	0.0	0.0	0.0%
2019-2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0%
REGION														
2018-2019	23.4	122.6	117.7	80.4	83.6	68.5	214.5	173.9	173.3	16.7	25.6	7.3	25.7	100.0%
2019-2020	25.7	120.2	41.0	98.4	74.1	83.1	10.6	3.3	43.7	29.4	61.4	23.5	29.8	0.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

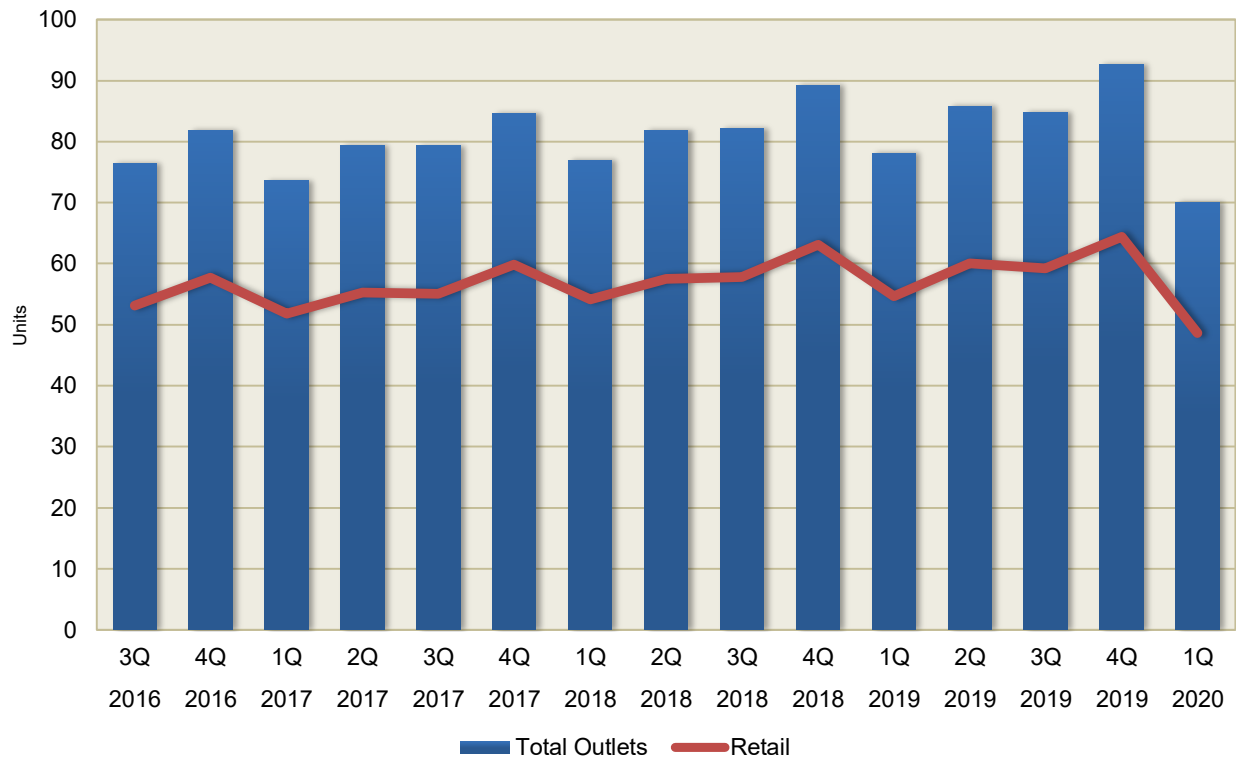
TABLE 13 SCAG REGION BUILDING PERMITS (VALUATION / MILLION DOLLARS, OTHERS)

COUNTY/MSA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	% of Region Total Latest Month
IMPERIAL														
2018-2019	1.2	1.1	2.5	1.6	0.8	1.1	11.4	9.3	2.1	1.6	2.9	3.6	4.1	1.3%
2019-2020	4.1	2.1	1.1	0.4	0.7	1.2	0.8	14.2	1.2	2.0	1.0	0.9	2.2	0.9%
LOS ANGELES														
2018-2019	147.4	610.8	156.9	225.4	213.3	263.5	292.4	313.3	944.8	425.5	226.6	229.1	165.6	53.0%
2019-2020	165.6	306.8	493.2	359.0	184.4	192.8	309.0	127.0	76.8	96.7	150.5	300.8	97.3	37.9%
ORANGE														
2018-2019	109.7	220.5	264.3	157.4	205.6	175.4	156.7	269.2	142.3	107.4	140.6	49.1	78.0	25.0%
2019-2020	78.0	407.3	117.0	173.4	285.5	123.7	82.0	69.3	69.8	75.3	100.9	55.0	63.8	24.9%
RIVERSIDE														
2018-2019	28.4	96.8	27.9	132.5	41.3	35.1	45.8	47.2	55.1	54.6	40.1	19.1	20.3	6.5%
2019-2020	20.3	50.0	20.9	31.6	61.8	30.6	32.6	26.1	28.0	67.0	46.1	123.8	58.9	23.0%
SAN BERNARDINO														
2018-2019	20.7	19.2	23.1	41.8	29.8	113.6	62.4	30.6	49.8	52.5	35.0	40.3	23.1	7.4%
2019-2020	23.1	31.1	19.3	18.1	51.1	41.1	93.5	13.5	35.4	18.0	25.9	100.5	30.0	11.7%
VENTURA														
2018-2019	15.5	24.3	5.5	4.8	8.8	9.9	8.0	35.4	7.2	22.1	7.6	27.5	21.6	6.9%
2019-2020	21.6	7.3	7.5	6.3	5.0	2.8	6.5	11.9	4.0	8.7	7.7	9.8	4.3	1.7%
REGION														
2018-2019	323.0	972.8	480.1	563.5	499.7	598.5	576.7	704.9	1,201.3	663.6	452.8	368.8	312.6	100.0%
2019-2020	312.6	804.7	658.9	588.8	588.4	392.2	524.3	262.0	215.3	267.7	332.1	590.8	256.5	100.0%

Prepared by Modeling and Forecasting Department
 Southern California Association of Governments (SCAG)
 Source: Construction Industry Research Board

FIGURE 23

Taxable Sales
Total All Outlets and Retail
 2016-2020
 (Billions of Dollars)



* Figure 23 is based on combined total for the region's counties.

FIGURE 24

Taxable Sales (Total All Outlets)

Southern California Association of
Governments' Counties

2016-2020

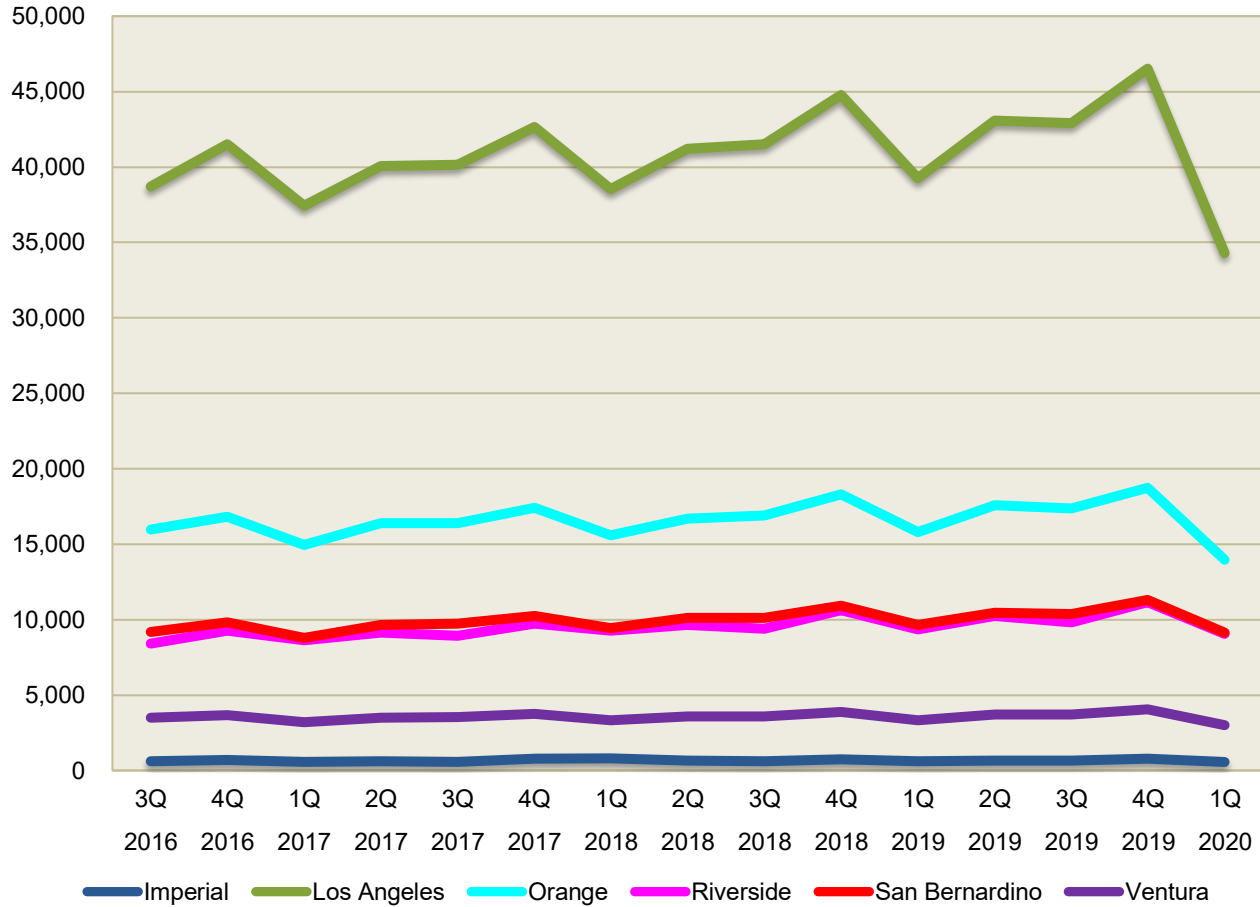


TABLE 14 SCAG REGION TAXABLE SALES (MILLIONS, TOTAL ALL OUTLETS)

COUNTY/MSA	2016		2017		2018		2019		2020		% of Region Total Latest Quarter					
	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		1Q				
IMPERIAL																
2016-2019	628	692	587	595	588	792	804	670	593	727	629	673	669	798	565	0.8%
LOS ANGELES																
2016-2019	38,724	41,488	37,436	40,062	40,139	42,643	38,523	41,219	41,490	44,792	39,276	43,068	42,912	46,521	34,298	49.0%
ORANGE																
2016-2019	15,953	16,833	14,933	16,398	16,386	17,432	15,584	16,691	16,893	18,301	15,819	17,578	17,366	18,737	13,969	20.0%
RIVERSIDE																
2016-2019	8,412	9,279	8,620	9,129	8,911	9,748	9,250	9,646	9,395	10,629	9,373	10,223	9,804	11,158	9,042	12.9%
SAN BERNARDINO																
2016-2019	9,178	9,834	8,788	9,654	9,730	10,227	9,419	10,102	10,113	10,920	9,637	10,445	10,384	11,304	9,120	13.0%
VENTURA																
2016-2019	3,519	3,662	3,196	3,519	3,533	3,754	3,312	3,562	3,589	3,861	3,318	3,709	3,699	4,054	3,004	4.3%
REGION																
2016-2019	76,414	81,787	73,560	79,356	79,287	84,596	76,892	81,890	82,073	89,228	78,052	85,696	84,833	92,571	69,998	100.0%

Prepared by Research, Analysis and Information Services Department
Southern California Association of Governments (SCAG)
Source: California Board of Equalization

TABLE 15 SCAG REGION TAXABLE SALES (MILLIONS, RETAIL STORES)

COUNTY/MSA	2016		2017		2018		2019		2020		% of Region Total Latest Quarter					
	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		1Q				
IMPERIAL																
2016-2019	379	461	405	412	402	493	434	428	401	516	434	458	429	530	398	0.8%
LOS ANGELES																
2016-2019	27,603	29,822	26,771	28,517	28,359	30,651	27,732	29,443	29,742	32,228	28,081	30,737	30,479	32,841	24,335	50.0%
ORANGE																
2016-2019	10,780	11,551	10,156	11,004	11,106	11,999	10,602	11,395	11,575	12,506	10,688	11,867	11,808	12,681	9,373	19.3%
RIVERSIDE																
2016-2019	5,820	6,618	6,200	6,418	6,228	7,009	6,645	6,922	6,769	7,707	6,763	7,334	6,970	7,953	6,450	13.3%
SAN BERNARDINO																
2016-2019	6,012	6,599	5,929	6,367	6,365	6,942	6,292	6,682	6,661	7,271	6,322	6,915	6,856	7,471	5,888	12.1%
VENTURA																
2016-2019	2,514	2,674	2,329	2,540	2,561	2,771	2,428	2,602	2,628	2,828	2,413	2,687	2,682	2,919	2,190	4.5%
REGION																
2016-2019	53,108	57,725	51,790	55,259	55,021	59,865	54,133	57,471	57,777	63,057	54,701	59,999	59,225	64,395	48,633	100.0%

Prepared by Research, Analysis and Information Services Department
Southern California Association of Governments (SCAG)
Source: California Board of Equalization



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