

US AND CALIFORNIA OUTLOOK Regional Economic Update

ROBERT KLEINHENZ, PH.D.

Associate Director, Office of Economic Research CALIFORNIA STATE UNIVERSITY, LONG BEACH





Outline

- US Economy
- California and its Regions
- Housing
- Conclusion/Outlook 2021-22



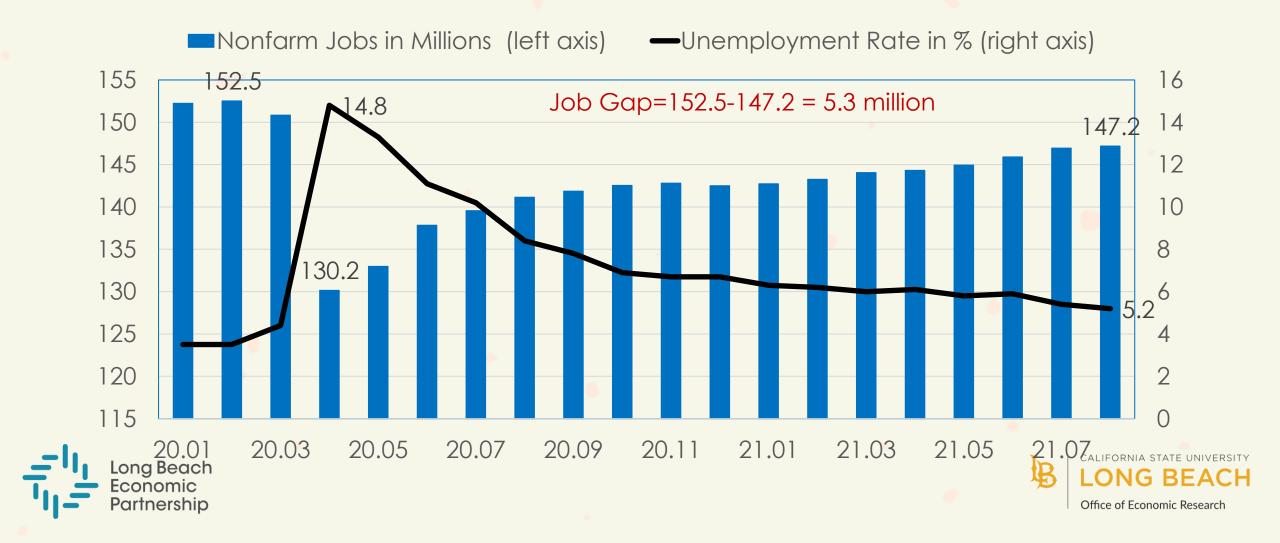


US...From Recovery to Expansion





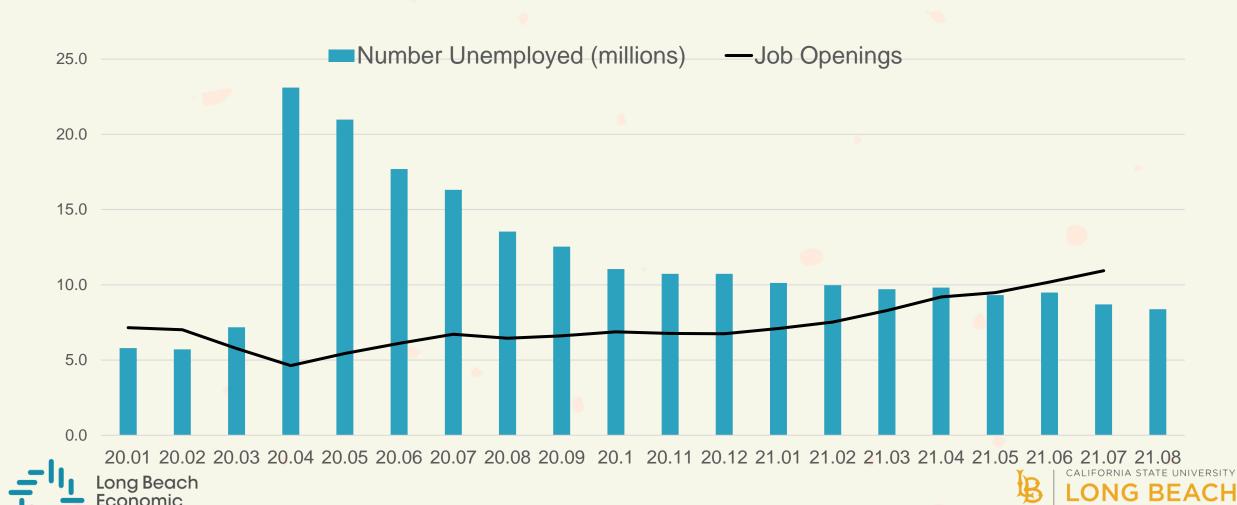
U-Rate at 5.2%, Jobs Gap Closing by Q2-22



Office of Economic Research

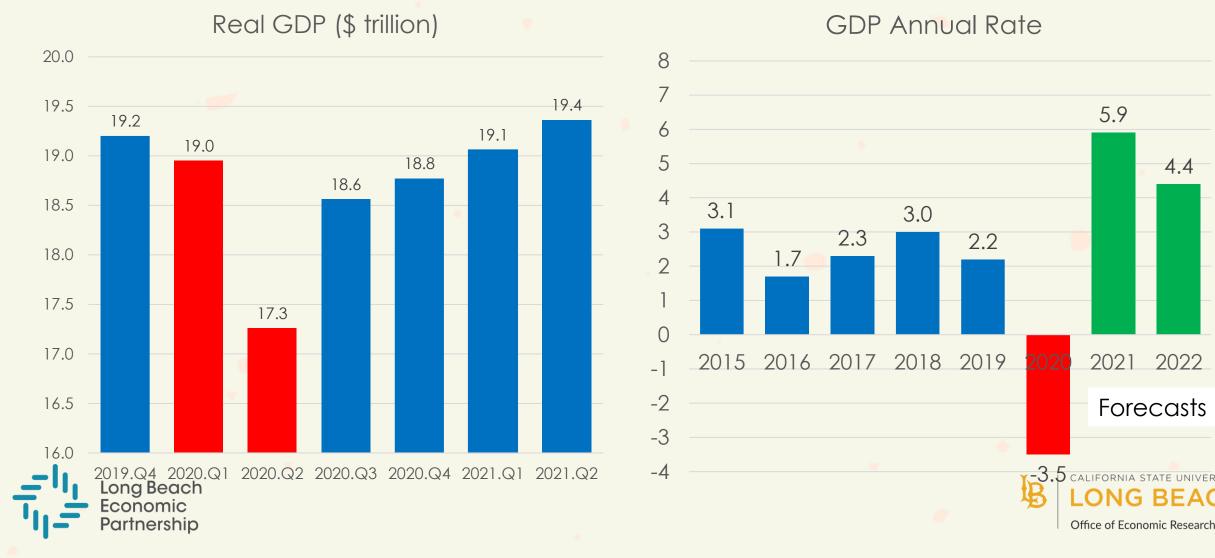
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Job Openings Exceed Number Unemployed



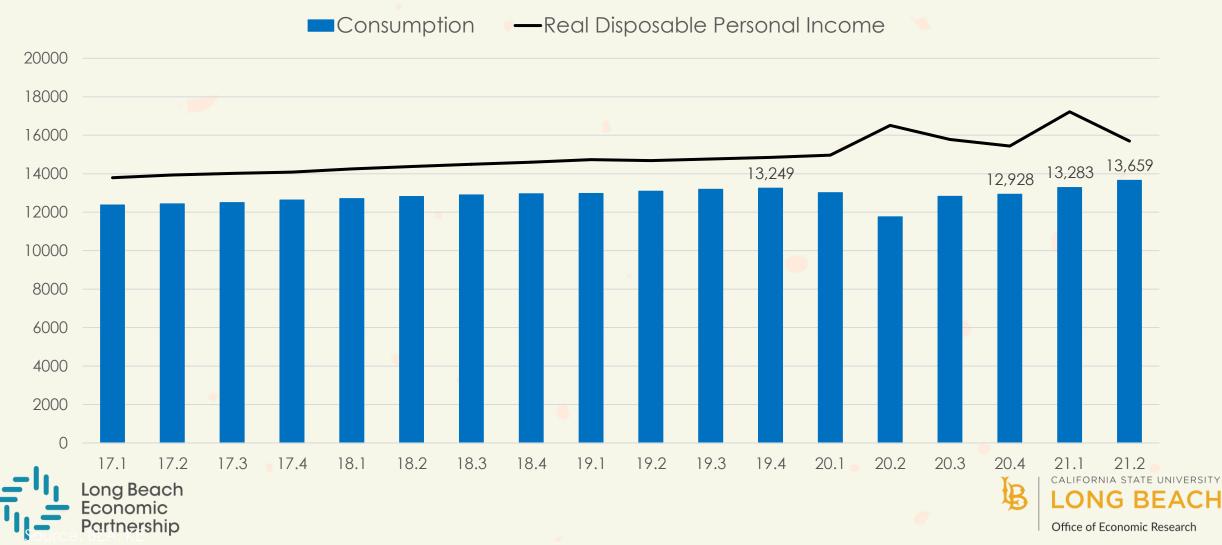
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GDP Recovered in Q2-21, Expansion into 2022!



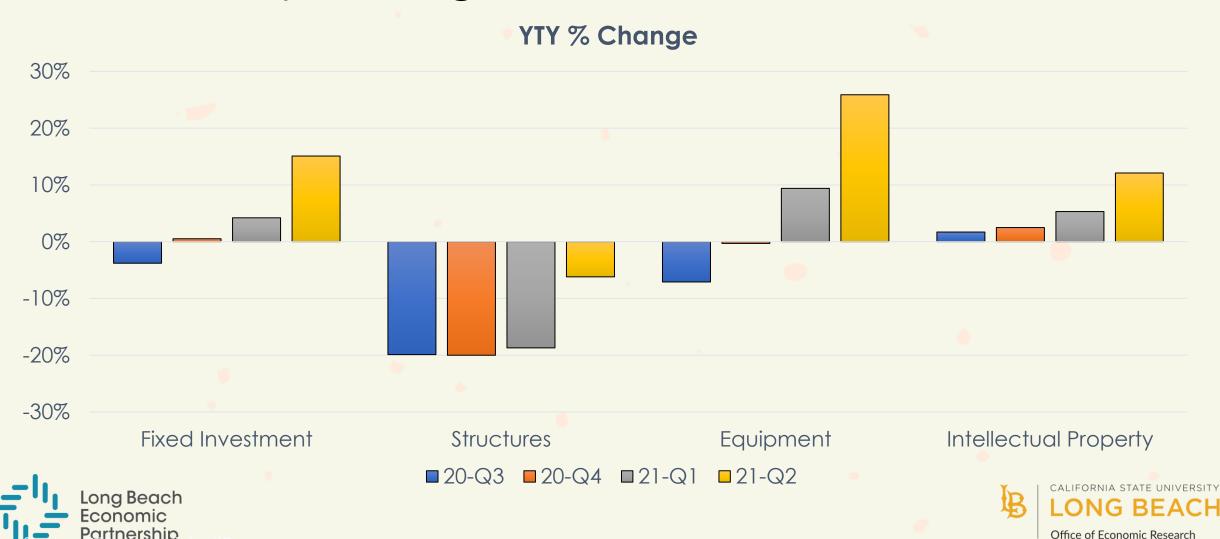
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Consumer Spending at New High



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Business Spending Mixed



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% Change

2.5%

2.1%

2.0%

2.0%

1.6%

1.6%

1.5%

1.5%

0.7%

0.6%

0.4%

Wed 9/1

44.3%

31.3%

46.5%

46.3%

28.8%

23.2%

31.6%

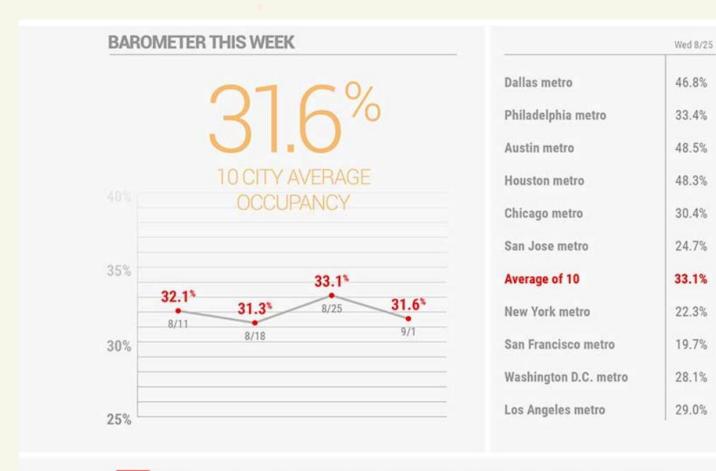
20.9%

18.9%

27.5%

28.7%

Kastle Office Barometer







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International Trade: Imports Up, Exports Sluggish

International Trade, US (\$Billions)

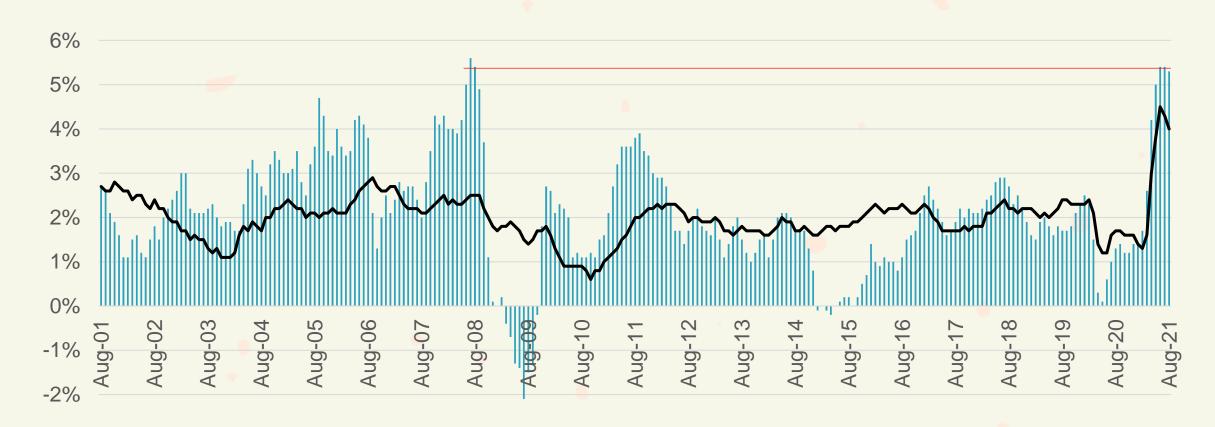






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Elevated Inflation Subsides Later in Recovery

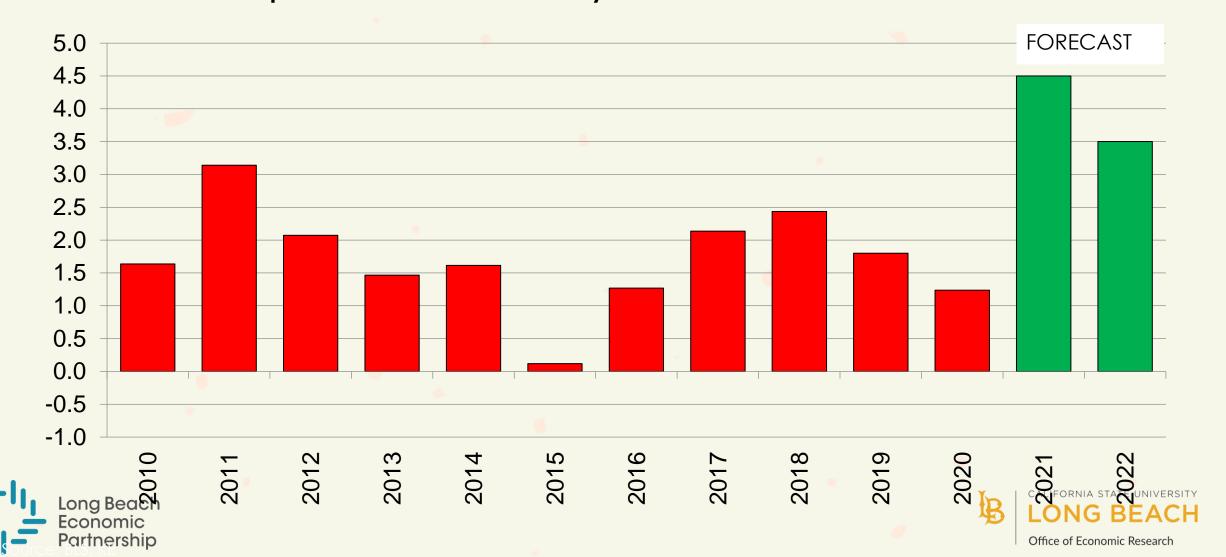


All items



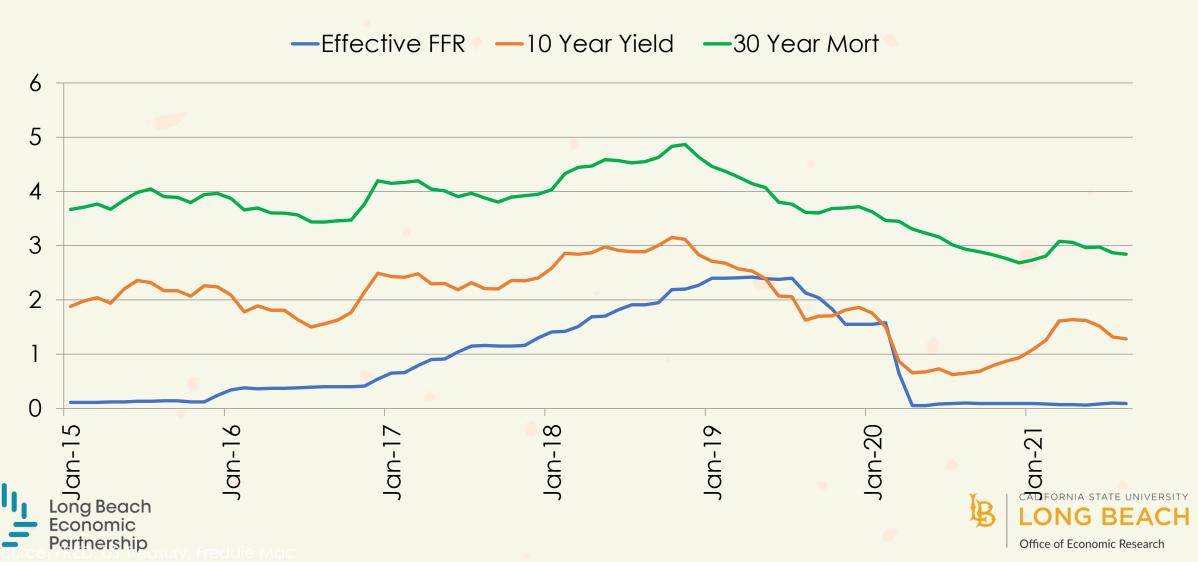


Inflation Up But Transitory



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Financial Markets: Rates Low For Now



Stock Market Doing Well...





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- ...because of
- Low interest rate environment
- Global liquidity seeking yield

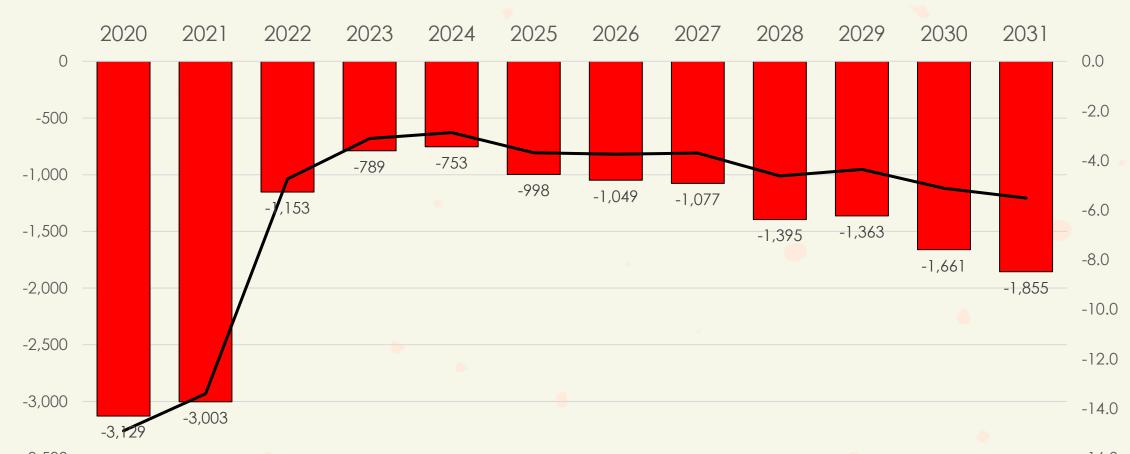
But as rates increase, stock market volatility will return.





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Deficits High Now, Retreat to Normal







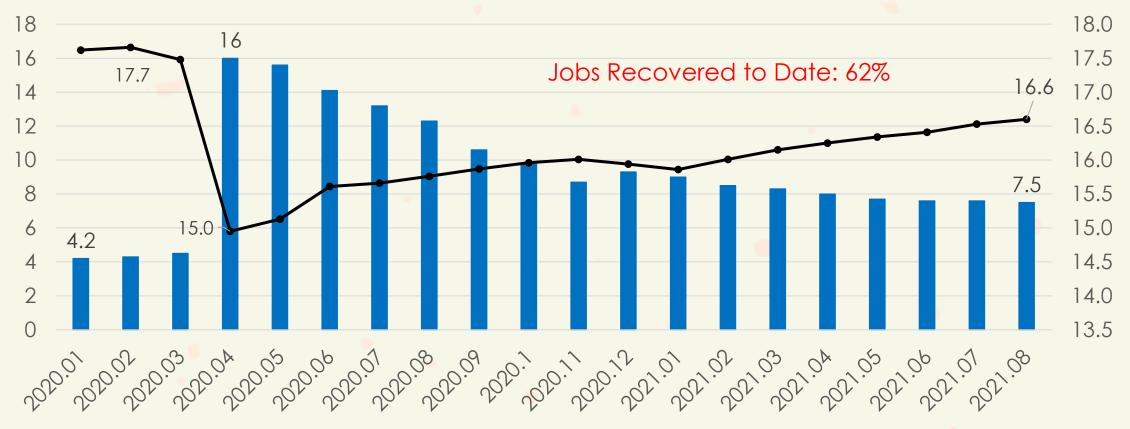
California/Regions: Gaining Ground





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CA U-rate Cut in Half, Jobs Recovery Ongoing





→ Nonfarm Jobs (millions) RIGHT





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Industry Employment Mixed but Improving

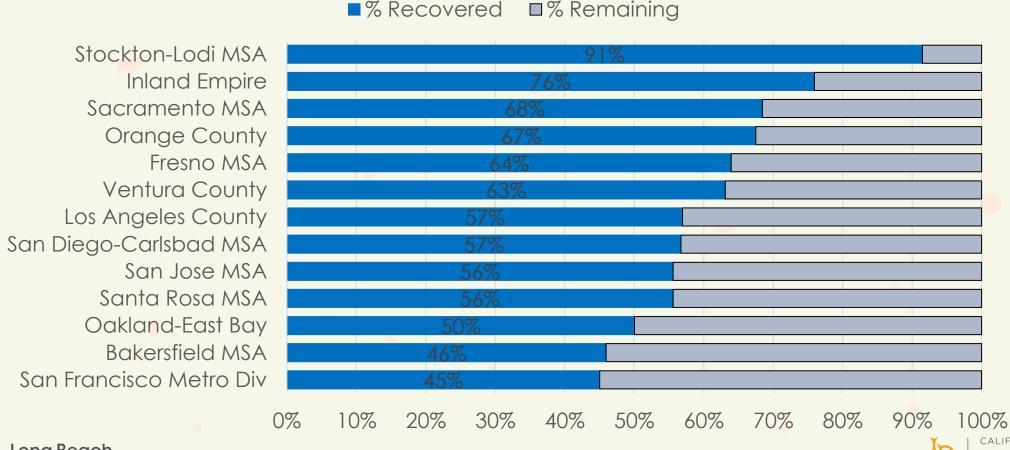
Employment (000s)								
Industry	20.08	21.06	21.07	21.08	MTM	MTM %	YTY	YTY %
Nonfarm Employment	15,757.8	16,414.6	16,527.8	16,632.1	104,300	0.6%	874,300	5.5%
Govt	2,478.0	2,412.9	2,439.4	2,486.3	46,900	1.9%	8,300	0.3%
Leisure Hospitality	1,300.3	1,574.6	1,627.4	1,660.5	33,100	2.0%	360,200	27.7%
Pro Bus Svc	2,536.3	2,672.2	2,680.6	2,694.6	14,000	0.5%	158,300	6.2%
Financial Activities	804.2	8.808	806.6	809.8	3,200	0.4%	5,6 <mark>0</mark> 0	0.7%
Mfg	1,245.3	1,258.3	1,255.7	1,258.6	2,900	0.2%	13,300	1.1%
Construction	842.5	877.1	877.8	878.4	600	0.1%	35,900	4.3%
Trade Trans Util	2,882.4	2,988.4	2,991.3	2,990.5	-800	0.0%	108,100	3.8%
Educ Health	2,715.5	2,782.1	2,793.3	2,787.0	-6,300	-0.2%	71,500	2.6%





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LA County Recovery Taking Time, But Accelerating





LA County: Up from 48% in July



Real Estate: Eroding Affordability





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LA County: Record Price, So Cal Sales: +23% YTD

Southern California	2020.08	2021.07	2021.08	Price MTM% Chg	Price YTY% Chg	Sales YTY% Chg
Los Angeles	\$692,630	\$809,750	\$830,070	3%	20%	7%
Orange	\$930,000	\$1,090,000	\$1,100,000	1%	18%	-6%
Riverside	\$486,500	\$570,000	\$570,000	0%	17%	<mark>-1</mark> 4%
San Bernardino	\$350,000	\$440,000	\$435,000	-1%	24%	-16%
San Diego	\$732,560	\$860,000	\$835,000	-3%	14%	-2%
Ventura	\$741,500	\$825,000	\$853,000	3%	15%	-3%

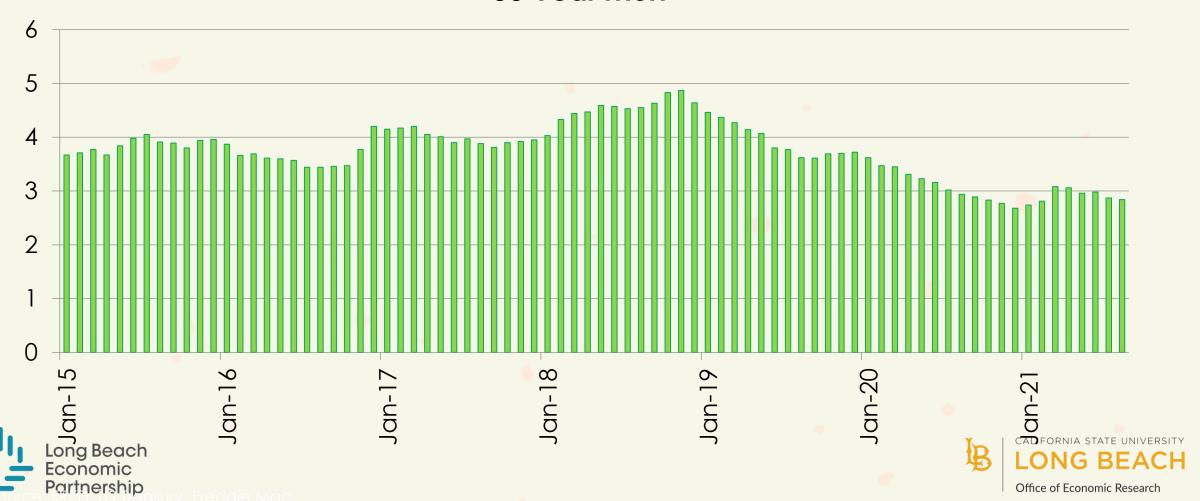




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Mort Rates Remain Low -> Fuel Demand

30 Year Mort



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Inventory of Homes for Sale Very Low

Unsold Inventory Index (Months)							
Region	2020.08	2021.07	2021.08				
Los Angeles	2.3	2.0	2.0				
Orange	2.4	1.7	1.6				
Riverside	2.2	1.8	2.0				
San Bernardino	2.0	2.2	2.4				
San Diego	1.9	1.7	1.7				
Ventura •	2.2	1.9	1.9				





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Affordability Declining Despite Low Rates

Region	2020.2	2021.1	2021.2	Median Home Price	Monthly Payment Including Taxes & Insurance	Minimum Qualifying Income
Los Angeles	31	24	22	\$756,020	\$3,480	\$139,200
Orange	25	20	17	\$1,109,500	\$5,110	\$204,400
Riverside	43	36	33	\$560,000	\$2,580	\$103,200
San Bernardino	54	45	43	\$420,000	\$1,940	\$77,600
San Diego	30	25	22	\$850,000	\$3 ,920	\$156,800
Ventura	31	27	23	\$840,000	\$3,870	\$154,800
CA SFH (SAAR)	33	27	23	\$817,950	\$3,770	\$150,800
US	57	54	50	\$357,900	\$1,650	\$66,000

Source: C.A.R., KE





Conclusion





US Outlook

- GDP expansion
- Unemployment rate 5.2% now, full employment at 4.5%
- Remarkable job gains → recover all lost jobs in H1-22
 - Don't get caught up in the 1 million jobs/month hype
- Industry performance varies
- Stock market variability tied to rising interest rate environment





California Outlook

- Gaining momentum
- Key industries doing well: Logistics, Tech, Health Care
- Welcome gains: Restaurants, Hotels, Retail
- Unemployment rate cut in half
 - Long run goal ~ 4.5 to 5%
- Accounted for 43% of total US job gains in August
- Recover all lost jobs in H1-22





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THANK YOU



