LONG BEACH ECONOMIC UPDATE

March 18, 2021

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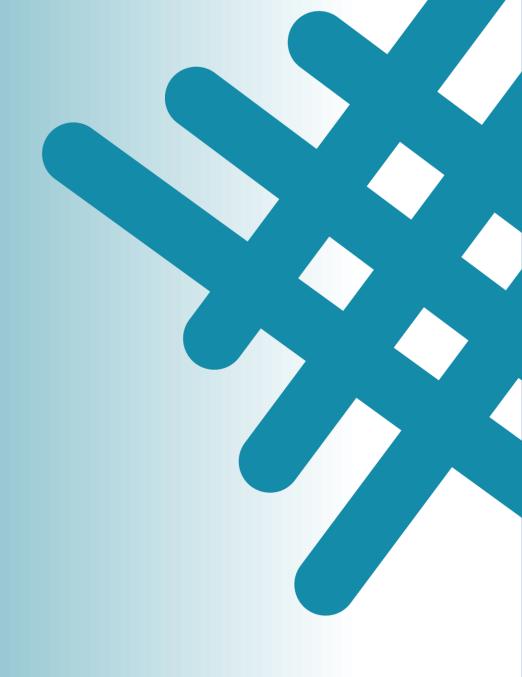




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Los Angeles County

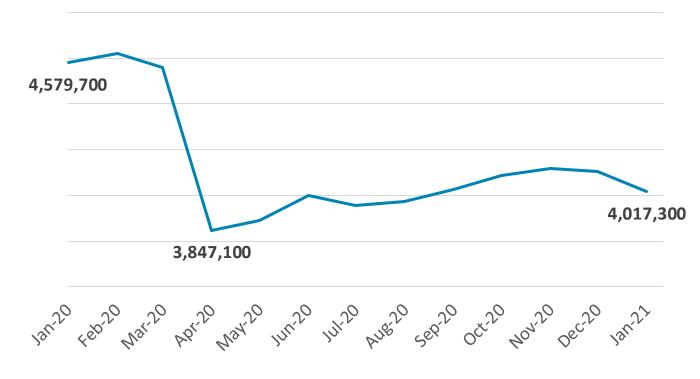






Jobs in Los Angeles County

Total Nonfarm Employment (Jan 2020 – Jan 2021)



- 82% of Long Beach's working residents are employed in Los Angeles County
 - 16% are employed in Orange County
- Los Angeles County employment is down
 12.3% since January 2020
 - **562,000** fewer jobs since Jan 2020
 - About 23% of the jobs lost during the shutdown have been recovered



Jobs in Los Angeles County

Employment Changes (Jan 2020 – Jan 2021)





Accommodation & Food Service

e.g. Restaurants, Hotels, Caterers

Information

e.g. Motion Picture & Sound Recording

Personal Care & Other Services

 e.g. Salons, Laundry Services, Domestic Services, Religious Organizations

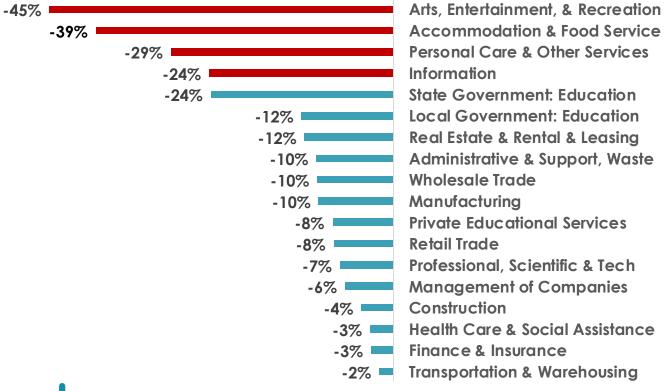
Arts, Entertainment, & Recreation

 Performing Arts, Spectator Sports, Theme Parks, Fitness Centers



Jobs in Los Angeles County

% Employment Changes (Jan 2020 – Jan 2021)



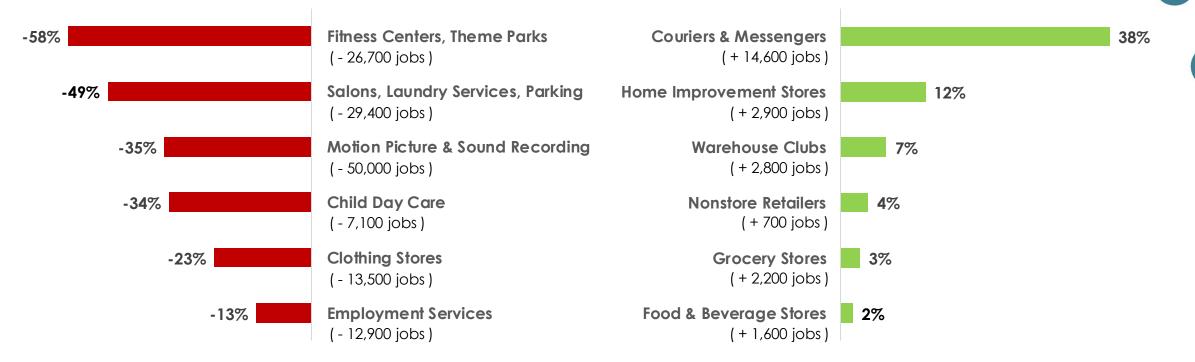
- 56% of LA County job losses since Jan 2020 are in those four sectors
- Only 10% of the jobs lost in those four sectors during the shutdown have been recovered



Select Industries in Los Angeles County

% Employment Changes (Jan 2020 – Jan 2021)





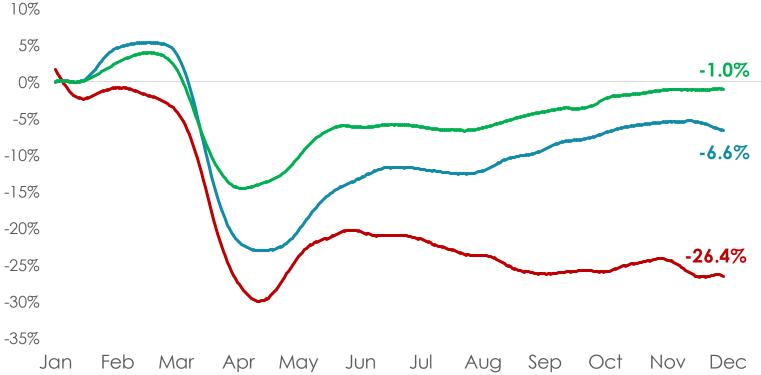


- **Face-to-face industries** are struggling to recover jobs
- Job growth in industries that offer **substitutes** for face-to-face activities

Jobs in Los Angeles County by Wage Group

% Changes in Employment (Jan 2020 – Dec 2020)





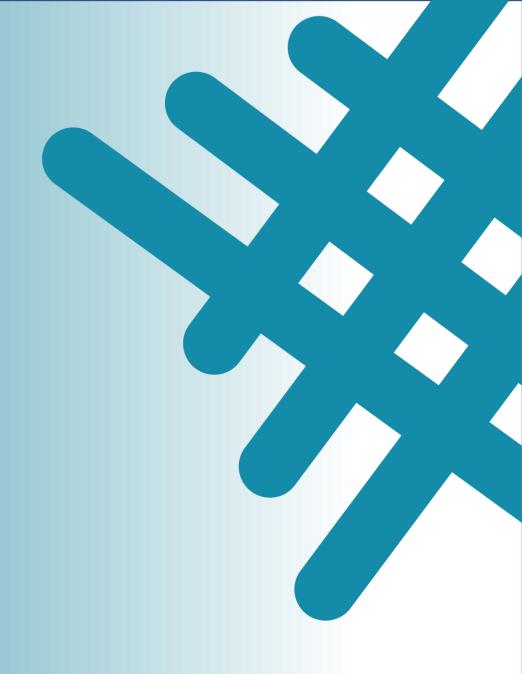
- For jobs earning more than \$60,000, employment has almost fully recovered
- For jobs earning less than
 \$27,000, employment is down
 26.4% since Jan 2020



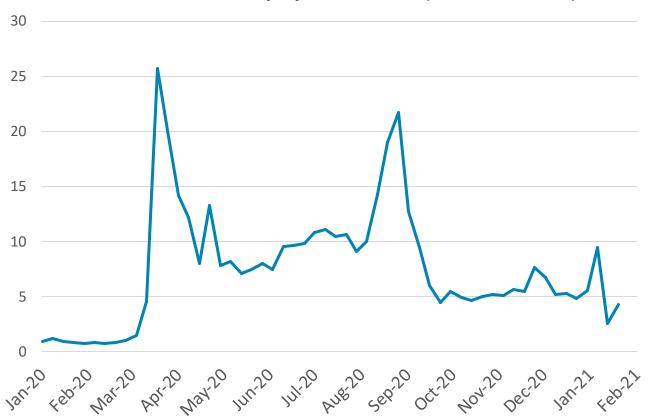
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Long Beach Employment





Index of Initial Unemployment Claims (Base = Jan 2020)



Unemployment Insurance Initial Claims January 2020 – Feb 2021

- Over 250,000 claims filed since Jan 2020
 - Includes Pandemic Unemployment Assistance (PUA) claims
- Current weekly claims rates are about 4 times normal rates
- Over 30,000 new claims since Dec 2020



Industry	Unemployment Claims Dec 2020 – Feb 2021	% Unemployment Claims Dec 2020 – Feb 2021	% Long Beach Working Residents
Accommodation & Food Service	6,080	22.8%	8.2%
Retail Trade	3,109	11.6%	8.2%
Health Care & Social Assistance	2,750	10.3%	14.2%
Administrative & Support, Waste	2,473	9.3%	5.8%
Manufacturing	1,717	6.4%	9.6%
Transportation & Warehousing	1,571	5.9%	9.6%
Arts, Entertainment, & Recreation	1,521	5.7%	3.1%
Educational Services	1,335	5.0%	10.2%
Construction	1,279	4.8%	5.3%
Personal Care & Other Services	1,204	4.5%	3.5%
Professional, Scientific, & Tech.	1,013	3.8%	7.0%
Information	904	3.4%	2.3%
Wholesale Trade	667	2.5%	2.6%
Real Estate & Rental & Leasing	537	2.0%	1.3%
Public Administration	236	0.9%	4.7%
Finance & Insurance	187	0.7%	2.9%
Management of Companies	100	0.4%	0.2%



Industries in **red** have higher shares of claims than their shares of Long Beach's residential workforce

- One third of all recent unemployment claims are by those working in
 - Accommodation & Food Service
 - Retail Trade
- Half of all recent claims are by those with a high school education or less, despite representing only
 a third of the City's workforce
- 19% of all recent claims are by those aged 16 to 24, despite representing 11% of the City's workforce
 - Likely due to representation in Accommodation & Food Service, Retail Trade, and other service occupations
- 41% of recent claims are by Latinx workers, roughly matching that community's workforce share
- 31% of recent claims are by Asian and African American workers, despite representing 23% of the City's workforce



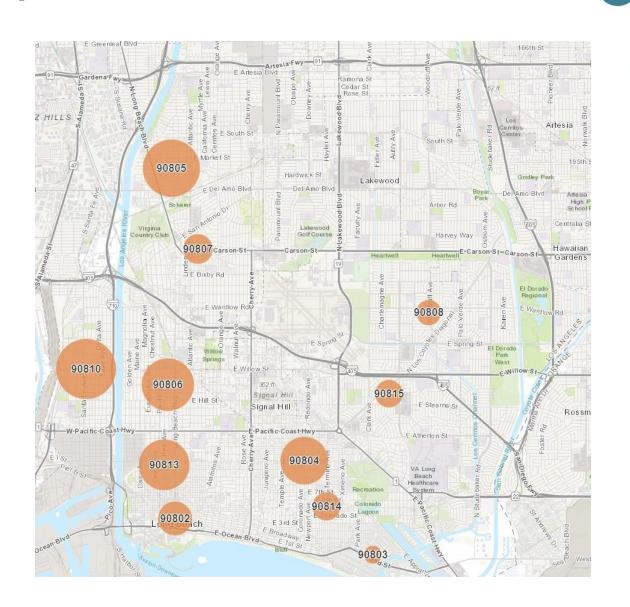


Unemployment Insurance Claims per Household by Long Beach Zip Code

December 2020 - Feb 2021

 Larger circles represent greater concentrations of unemployment

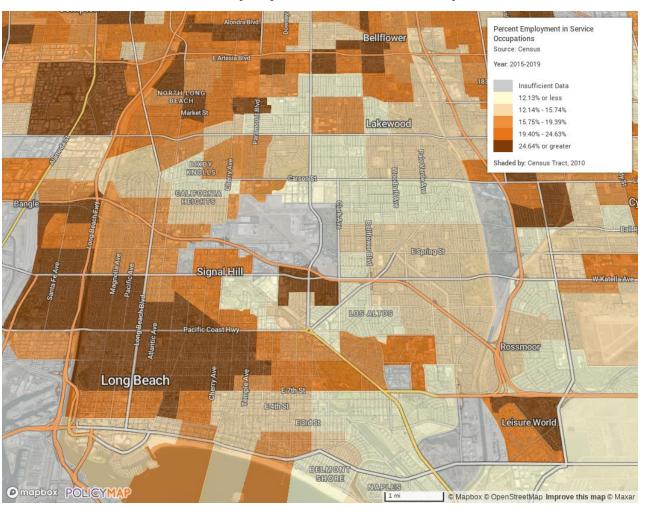




Unemployment Claims per Household by Zip Code

HILLS 90805 Hardwick St Lakewood Del Amo Blvd Centralia S 90807 Carson-St Hawaiian Gardens El Dorado F Wardlow Rd9 90808 90810 90806 90815 Signal Hill ignal Hill Rossm E Atherton St 90804 VA Long Beach 90802 ch

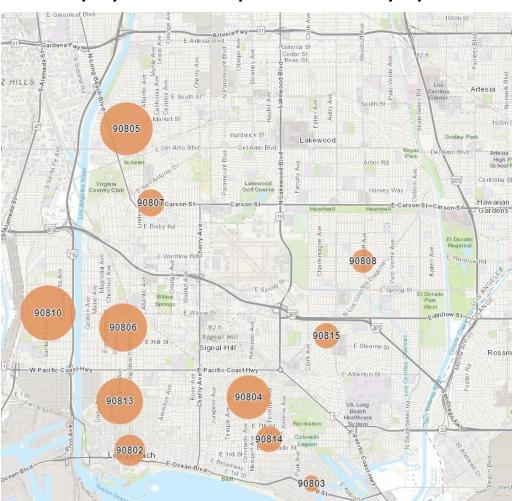
Residents Employed in Service Occupations



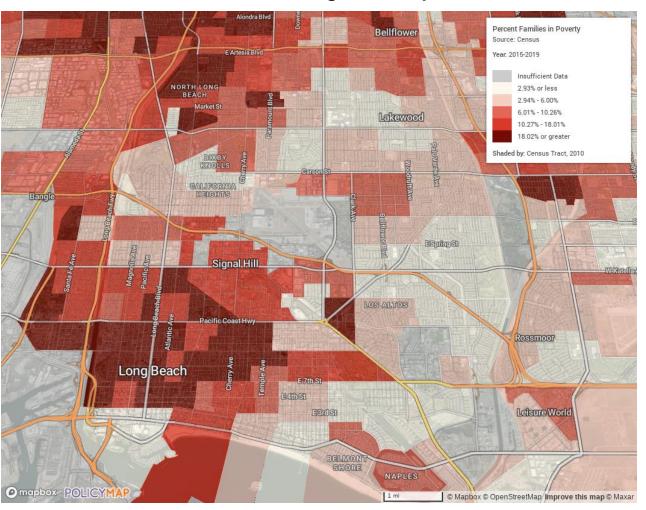


Service Occupations include Healthcare Support, Food Preparation & Serving, Building & Grounds Maintenance & Cleaning, Personal Care & Other Services

Unemployment Claims per Household by Zip Code



Families Living in Poverty

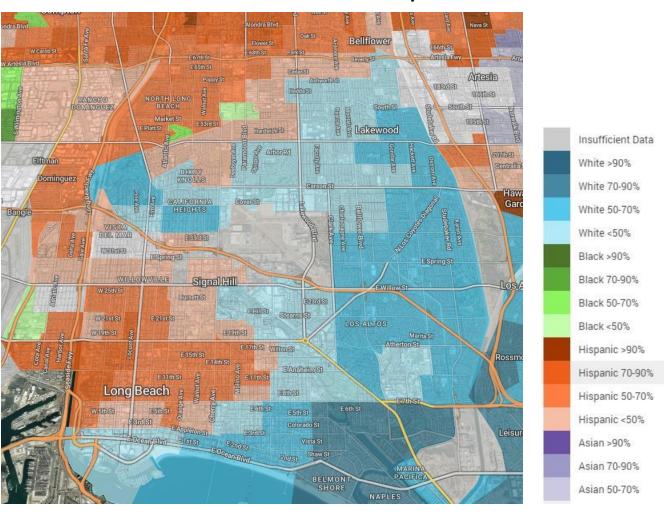




Unemployment Claims per Household by Zip Code

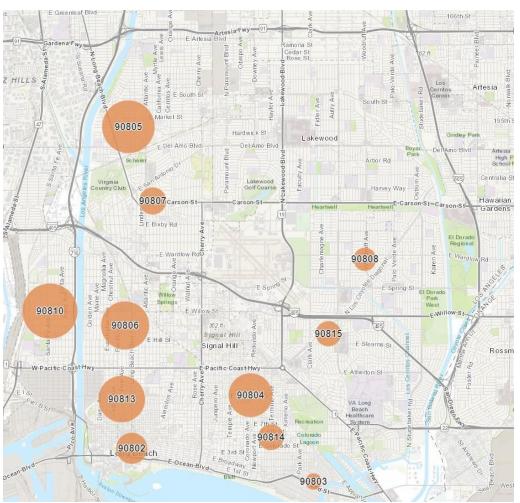
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Predominant Racial or Ethnic Group

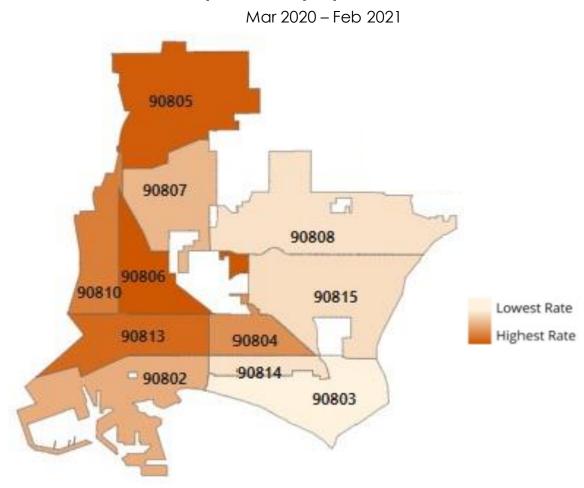




Unemployment Claims per Household by Zip Code



COVID-19 Cases per 100K by Zip Code

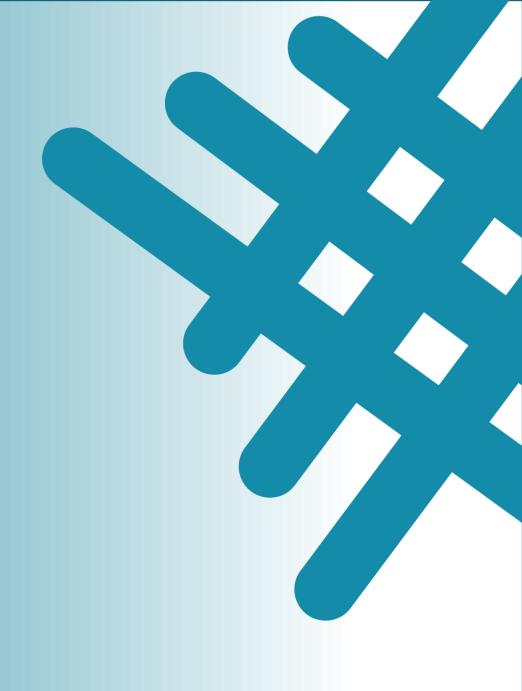




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Economic Recovery & Resilience





Economic Recovery

- Long Beach's economy is gradually improving, but some communities are struggling much more than others to recover:
 - Low-income workers and those with limited educational attainment
 - Workers in service occupations and face-to-face industries
 - Workers in historically disadvantaged neighborhoods
- The City's aggressive campaign to vaccinate our workforce is essential to aiding the recovery of our most impacted communities
 - It has accelerated our ability to safely reopen businesses in face-to-face industries and return jobs to our most impacted workers



Economic Recovery

- Everyone can pitch in to accelerate Long Beach's economic recovery!
 - Continue social distancing and wearing masks
 - It's a small price to pay for avoiding another economically-disastrous shutdown
 - Buy Long Beach!
 - Shop at Long Beach small businesses as they safely reopen.
 - Encourage friends from other areas to shop in Long Beach

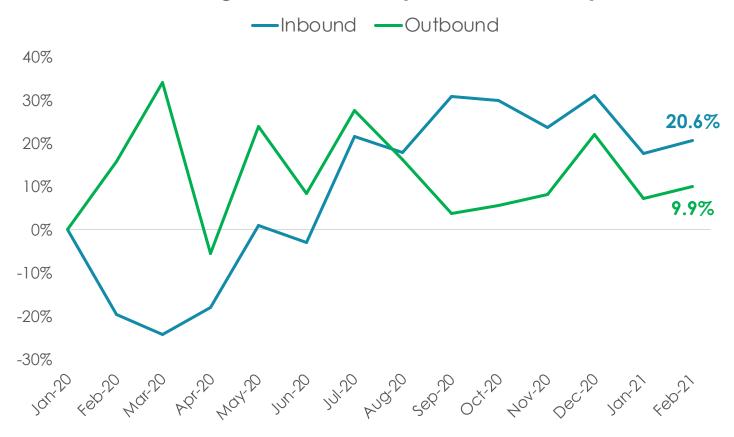
(Mitigate economic "leakages" and protect our "Gross Regional Product")





Economic Recovery: Port of Long Beach Activity

% Changes in Loaded TEU's (Jan 2020 – Feb 2021)



- Inbound container volume up 20.6% since Jan 2020
- Outbound container volume up 9.9% since Jan 2020
- Record container volume in Dec 2020, with 538,446 loaded Twenty-Foot Equivalent Units (TEU's) moved
- Signals strong anticipated growth in domestic spending and production

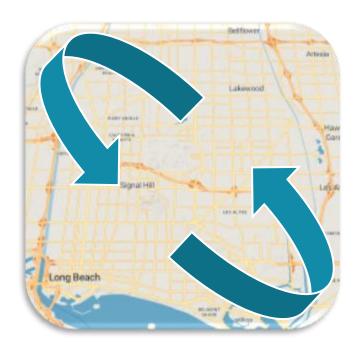


Economic Resilience: Traded vs. Local Sectors



Traded Sector Examples

- Port of Long Beach
- Long Beach Airport
- Wholesale Trade & Warehousing
- Tourism
- Manufacturing
- Scientific & Technical
- Health Care
- Aerospace



Local Sector Examples

- Personal Care Salons
- Retail Stores
- Takeout Restaurants
- Maintenance Services



Economic Resilience: Traded vs. Local Sectors



Income from Traded Sector

- Sales of goods to other regions
- Injects income into the region
- Greater impact on regional economic growth
- Attracts capital investment
- Generates higher-paying jobs
- Generates more local spending
- Creates growth in Local Sectors



Income from Local Sector

- Local spending on local goods & services
- Income is circulated within the region
- Limited impact on regional economic growth



Economic Resilience

Continue investing in Long Beach's key Traded Industries:

Goods Movement, Supply Chain, & Logistics (e.g. Port of Long Beach, Long Beach Airport)

Tourism (e.g. Long Beach Convention & Visitors Bureau)

Health Care (e.g. The Allergy Institute; Molina Healthcare)

Attract more Traded Industries with further investment in building a skilled workforce

- Invest in Workforce Development
- Invest in closing the Digital Divide
- Improve opportunities for careers and higher-paying jobs
- Expanding our Traded Sector will generate economic growth in our Local Sector



THANK YOU

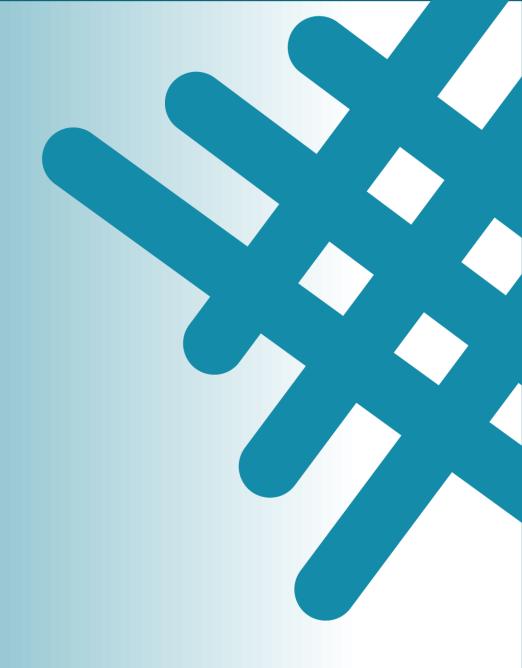


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Appendix I

Los Angeles County Supplement





Consumer Spending & Small Business Revenue

% Changes in Spending & Small Business Revenue (Jan 2020 – Feb 2021)





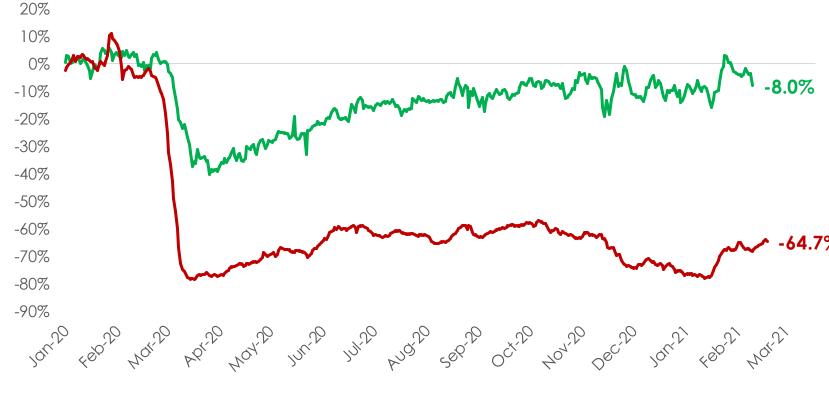
- Consumer Spending is down8.0% since Jan 2020
- But Small Business Revenue is down 31.3% since Jan 2020
- Small businesses are struggling to stay open and capture the recovery in spending



Consumer Spending & Small Business Revenue

% Changes in Spending & Small Business Revenue (Jan 2020 – Feb 2021)



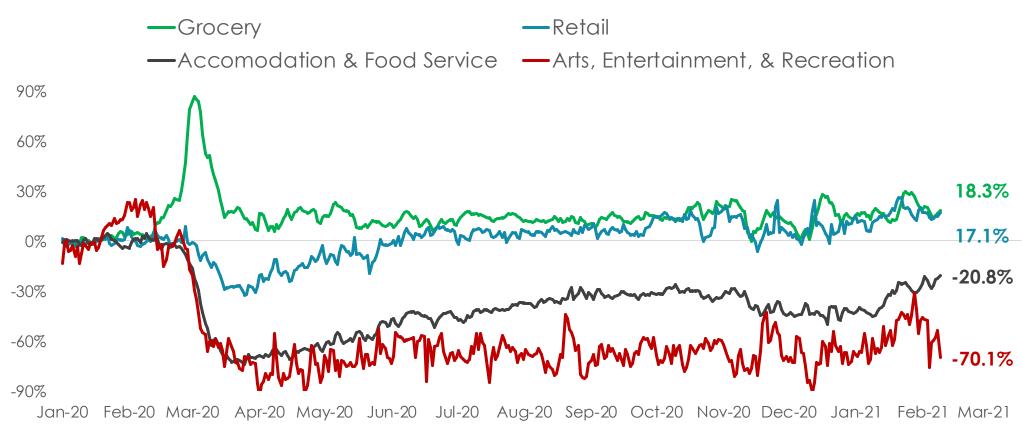


Leisure & Hospitality Small Business Revenue is down **64.7%** since Jan 2020



Los Angeles County Consumer Spending

% Changes in Consumer Spending (Jan 2020 – Feb 2021)

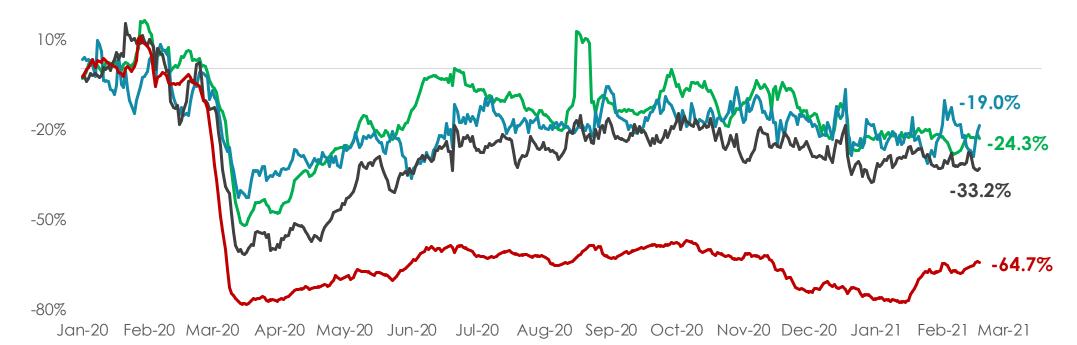




Los Angeles County Small Business Revenue

% Changes in Small Business Revenue (Jan 2020 – Feb 2021)

- —Trade, Transportation, Utilities —Professional & Business Services
- —Education & Health —Leisure & Hospitality





Accommodation & Food Service Jobs in LA County

% Employment Changes (Jan 2020 – Jan 2021)

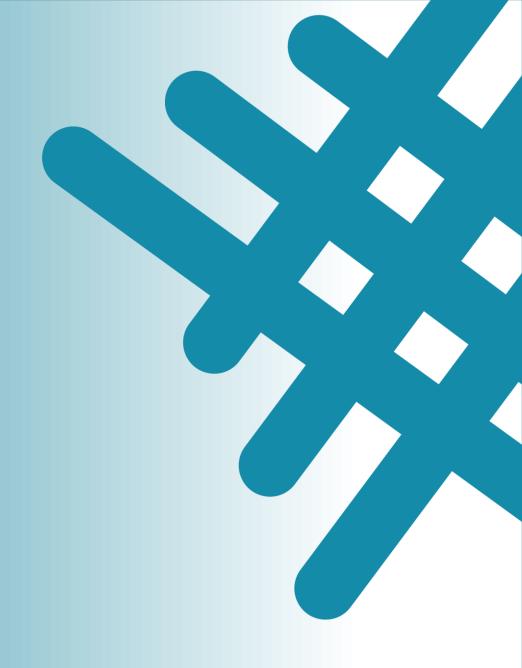


- Full-Service Restaurant and Catering jobs are down by 105,200
- Hotels jobs are down by 30,600
- Limited-Service Restaurant Jobs are down by 30,300
 - Fast food, takeout, pizza, sandwich shops, etc.
 - Mainly low-skilled workers displaced

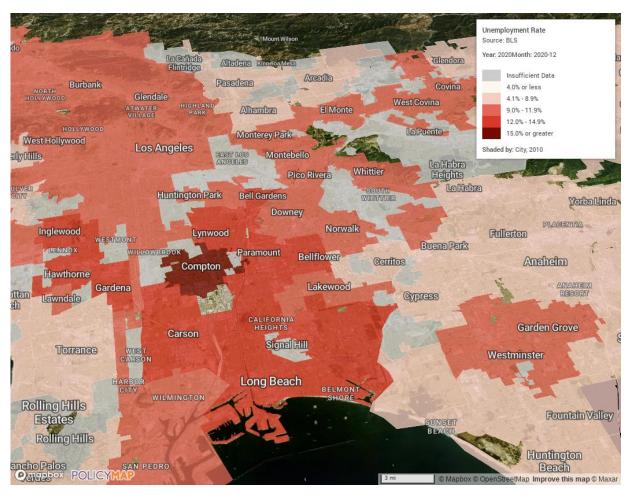
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Appendix II
Long Beach Supplement





Unemployment in Gateway Cities (Jan 2021)

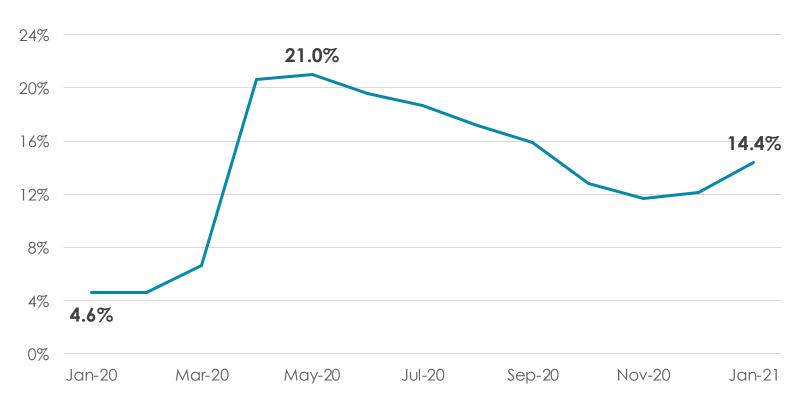


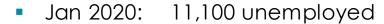


Gateway City	Unemployed	Rate
Compton	7,000	17.8%
Lynwood	4,700	16.6%
Bellflower	5,400	15.2%
Bell Gardens	2,600	14.8%
Paramount	3,600	14.8%
South Gate	6,100	14.5%
Long Beach	33,500	14.4%
Bell	2,100	14.3%
Pico Rivera	4,100	14.0%
Norwalk	6,800	13.8%
Montebello	3,800	13.7%
Cudahy	1,300	13.6%
Maywood	1,600	13.2%
Downey	7,100	12.8%
Huntington Park	3,200	12.8%
Commerce	700	12.7%
Lakewood	5,200	12.6%
Whittier	5,300	12.6%
Hawaiian Gardens	800	12.1%
Cerritos	2,800	11.5%
Artesia	900	11.4%
La Mirada	2,600	11.4%
Signal Hill	600	11.0%
Santa Fe Springs	600	7.7%

Unemployment in Long Beach

Long Beach Unemployment Rate (Jan 2020 – Jan 2021)





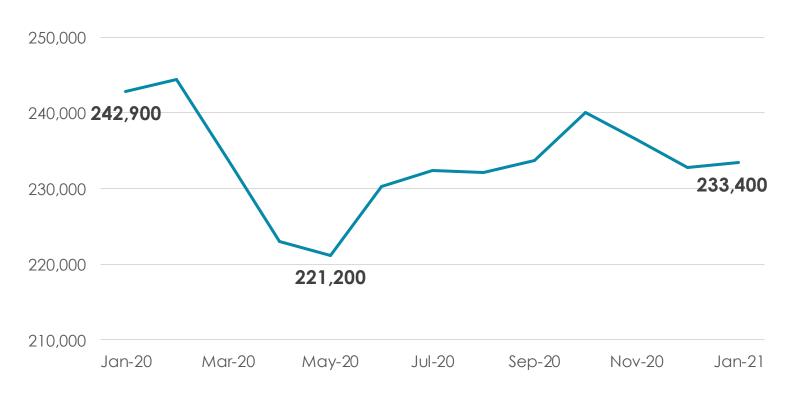
May 2020: 46,500 unemployed

Jan 2021: 33,500 unemployed



Long Beach Labor Force

Long Beach Labor Force (Jan 2020 – Jan 2021)



- 9,500 Long Beach residents have left the labor force since January 2020
- 44% of those who left the labor force during the shutdown have not returned



Long Beach Workers in Highly Impacted Industries

Industry	Median Annual Wage	% High School Education or Less	% Age 16-24	% Female	% Self- Employed	Predominant Race or Ethnicity
Accommodation	\$48,700	36%	2%	36%	10%	Hispanic, 42.5% White, 41.7%
Food Service	\$20,000	53%	33%	45%	6%	Hispanic, 53.5%
Retail Trade	\$25,000	37%	22%	45%	8%	Hispanic, 48.7%
Health Care & Social Assistance	\$39,000	21%	8%	72%	9%	Hispanic, 34.7%
Administrative, Support, Waste	\$26,000	56%	11%	43%	26%	Hispanic, 62.9%
Manufacturing	\$50,000	39%	4%	31%	5%	Hispanic, 44.1%
Arts, Entertainment, & Recreation	\$30,000	25%	21%	43%	21%	Hispanic, 37.0% White, 34.9%
Other Services	\$25,000	53%	13%	60%	26%	Hispanic, 49.4%
Wholesale Trade	\$38,000	37%	7%	51%	6%	Hispanic, 35.5% White, 35.1%
Information	\$60,000	14%	13%	46%	8%	White, 44.6%
ALL INDUSTRIES	\$36,000	33%	12%	46%	11%	Hispanic, 42.4%



Highest Educational Attainment	Unemployment Claims Dec 2020 – Feb 2021	% Unemployment Claims Dec 2020 – Feb 2021	% Long Beach Working Residents
Less than High School	2,228	10.0%	13.7%
High School or Equivalent	8,877	40.0%	18.6%
Some College or Vocational	5,572	25.1%	25.8%
Associate's Degree	1,274	5.7%	6.0%
Bachelor's Degree	3,323	15.0%	24.4%
Graduate or Professional Degree	901	4.1%	11.5%



Racial or Ethnic Group	Unemployment Claims Dec 2020 – Feb 2021	% Unemployment Claims Dec 2020 – Feb 2021	% Long Beach Working Residents
Asian	5,050	16.7%	12.5%
Black or African American	4,354	14.4%	10.4%
Hispanic or Latino	12,467	41.1%	42.2%
Native American/Alaskan	134	0.4%	0.7%
White	8,311	27.4%	31.1%



Long Beach Small Businesses

- There are 17,516 establishments in Long Beach with fewer than 50 employees
- Long Beach small businesses in especially struggling industries include:
 - 1,104 in Leisure & Hospitality (Accommodation & Food Service; Arts, Entertainment-, & Recreation)
 - 865 in Retail Trade
 - 313 Full-Service Restaurants (252 Locally-Owned)
 - 279 Travel Agencies, Employment Agencies, Maintenance, Landscaping, Janitorial, & Security firms
 - 265 Personal Care Salons, Laundry Services, & Parking Lot operators

