



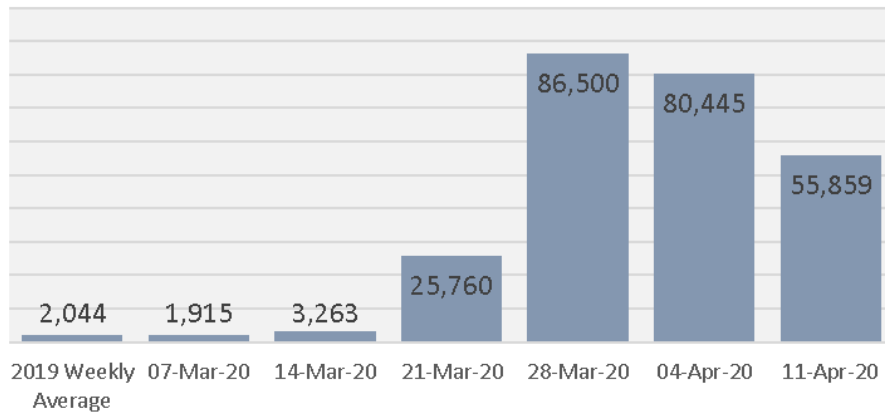
Impacts of the COVID-19 Pandemic Through Week Ending 4/11/2020

Data Compiled for Two-County Arapahoe/Douglas Workforce Area

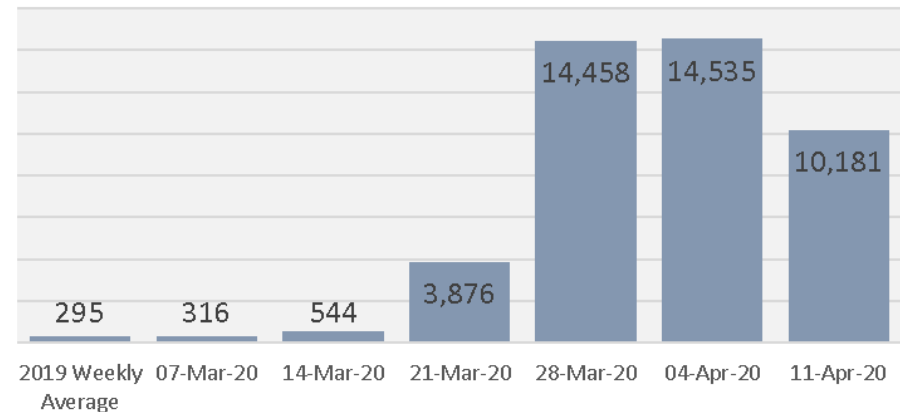
These charts show the number of unemployment claims are trending down week over week statewide and have gone down 30% the week ending 4/11/2020 from the prior week ending 4/4/2020.



New Unemployment Claims by Week Ending
Colorado



New Unemployment Claims by Week Ending
Arapahoe/Douglas

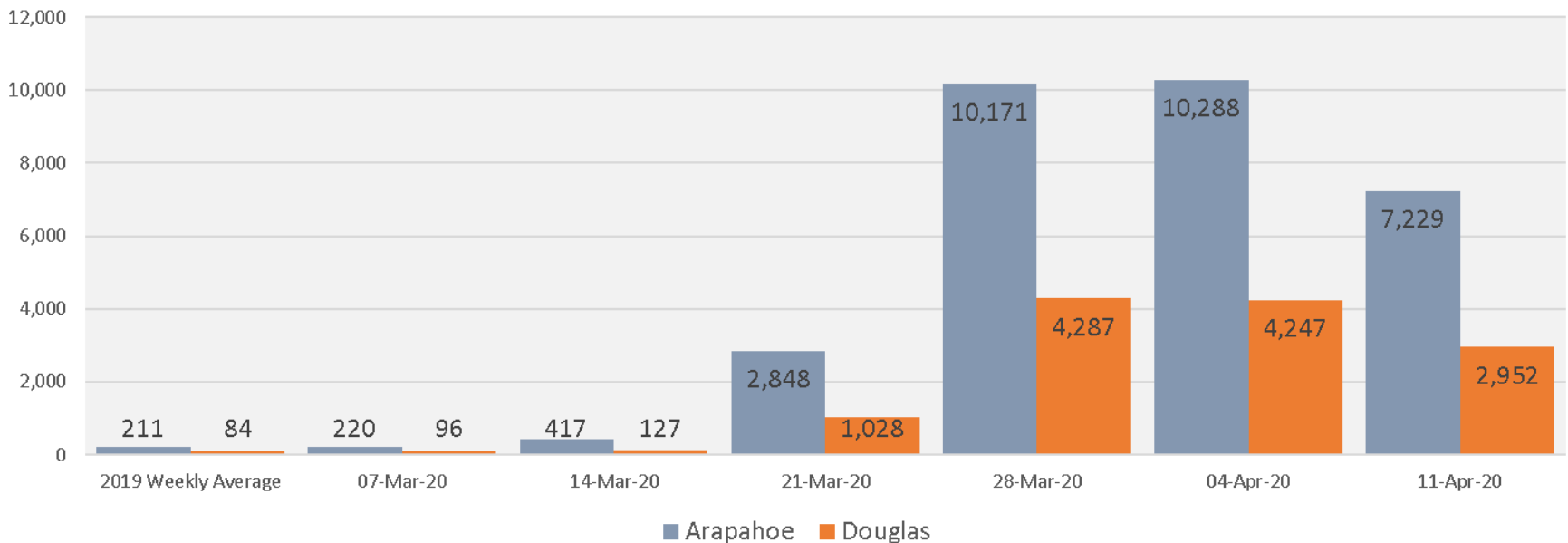


New Unemployment Claims Arapahoe and Douglas Counties

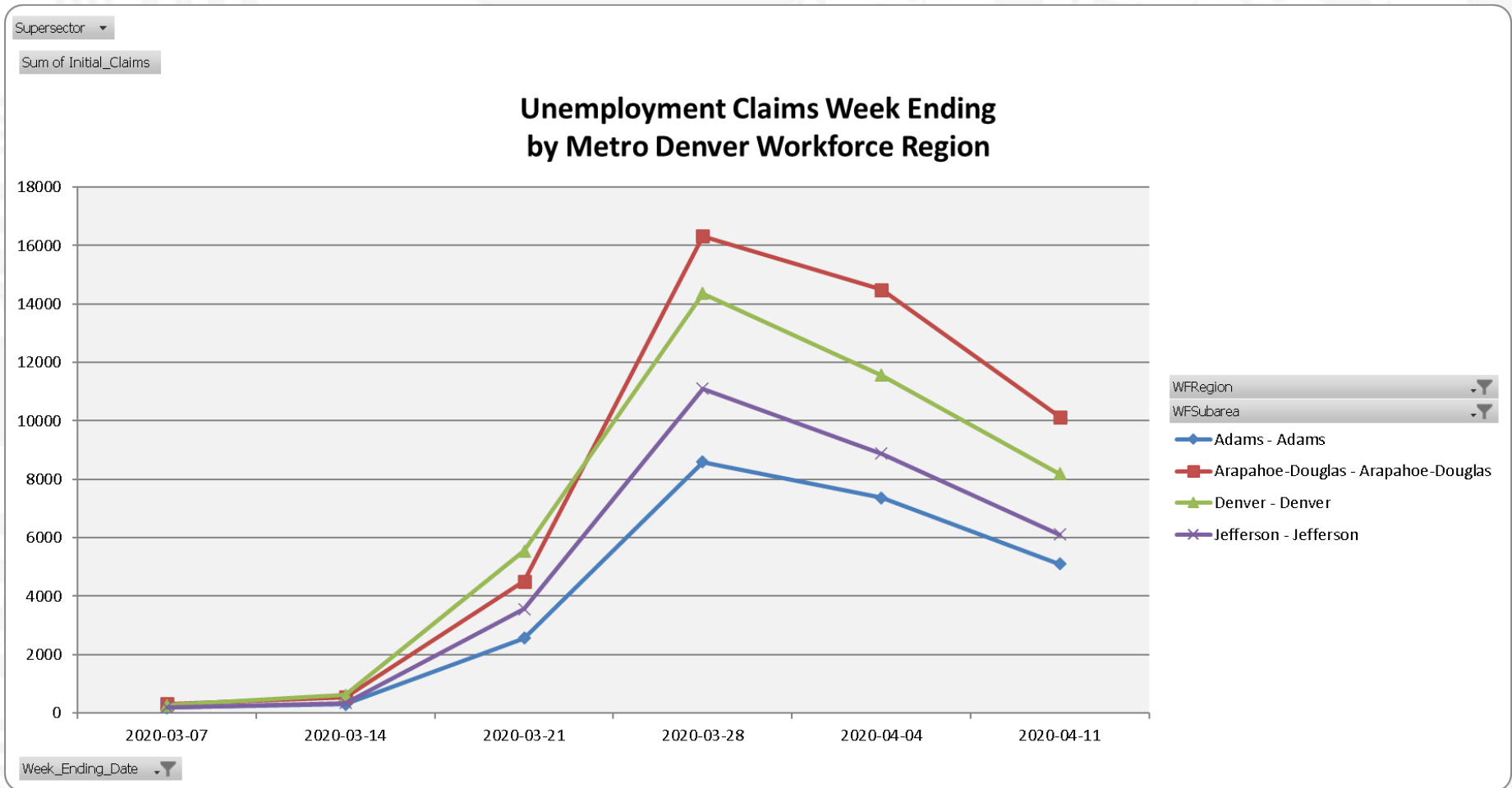
New unemployment claims in Arapahoe County are down 29.7%, and 30.5% for the week ending 4/11/2020 for Arapahoe and Douglas Counties respectively.



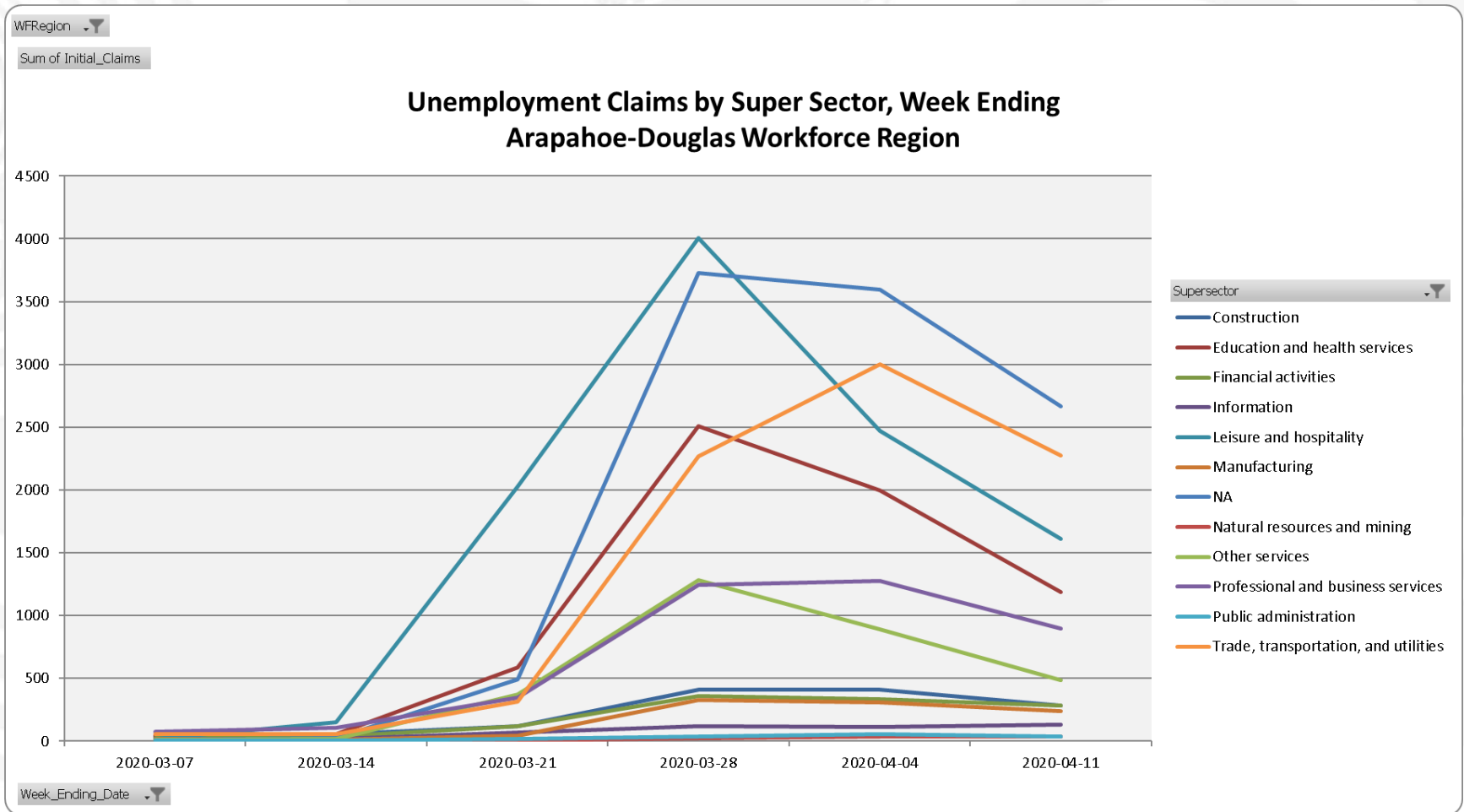
New Unemployment Insurance Claims, Week Ending, Arapahoe and Douglas Counties



New Unemployment Claims Metro Denver Workforce Regions



New Unemployment Claims by Super Sector



New unemployment claims are decreasing. During the week ending 4/11/2020, they went down by 30% in the Arapahoe/Douglas Workforce Region. Note that N/A indicates claims where the sector could not be identified accurately.

Real Time Labor Market Information

Jobs with most Unique Listings, Latest 30 Days, Arapahoe & Douglas Counties

Occupation	Unique Postings
Registered Nurses	2,087
Software Developers, Applications	1,772
Heavy & Tractor-Trailer Truck Drivers	1,336
Retail Salespersons	1,174
Computer Occupations, All Other	1,009
Customer Service Representatives	976
First-Line Supervisors of Retail Sales Workers	961
Network & Computer Systems Administrators	858
Stock Clerks & Order Fillers	771
First-Line Supervisors of Office & Administrative Support Workers	634

Source: EMSI Job Posting Analytics

Skills Posted by Percent Increase, Arapahoe/Douglas, Last 30 Days

Skill or Qualification	Unique Postings	Percent Change from Prior 30-Day Period
Pediatric Advanced Life Support	407	35.2%
Telemetry	250	30.2%
Data Warehousing	785	24.0%
Apple iPhone	202	23.9%
MongoDB	240	17.1%
Intensive Care Unit	555	16.4%
Mental Health	317	15.3%
Radio Frequency	242	14.2%
Wireless Communications	204	13.3%
Front End (Software Engineering)	282	13.3%

Source: EMSI Job Posting Analytics

Arapahoe & Douglas Counties, Last 30 Days

Company	Unique Postings	Percent Change
Centura Health	583	(11.9%)
Charter Communications, Inc.	560	(0.4%)
Lockheed Martin Corporation	540	(7.4%)
Uc Health	497	(28.2%)
University of Colorado	496	(24.8%)
Integrity Healthcare Locums, LLC	489	(17.8%)
Oracle Corporation	481	(14.7%)
Raytheon Company	434	3.3%
Robert Half International Inc.	417	(23.1%)
Dish Network L.L.C.	406	(13.8%)

Source: EMSI Job Posting Analytics

Arapahoe & Douglas Counties, Last 30 Days

Company	Unique Postings	Percent Change
Twilio Inc.	198	1700.0%
American Medical Response, Inc.	356	812.8%
Spectrum Reporting LLC	315	148.0%
Fidelity Investments	133	98.5%
Shipt LLC	157	58.6%
Centurylink, Inc.	88	20.5%
Wanderlust	135	20.5%
Brookdale Senior Living	101	18.8%
Army National Guard	175	16.7%
Aurora Public Schools	164	15.5%

Source: EMSI Job Posting Analytics

New Unemployment Claims as a Percent of Total Labor Force

New Unemployment Claims as a Percent of Total Labor Force			
Geography	Labor Force	New Claims	Percent
Colorado	3,129,300	253,742	8.1%
Adams	280,249	23,019	8.2%
Arapahoe	374,600	31,173	8.3%
Boulder	200,110	12,983	6.5%
Denver	428,493	38,136	8.9%
Douglas	199,341	12,737	6.4%
Jefferson	344,319	27,157	7.9%
Larimer	209,090	15,809	7.6%
Weld	171,613	10,825	6.3%

Sources: EMSI, CDLE UI Division, and Bureau of Labor Statistics

These percentages are not the unemployment rate but can give insight into the percent of the total labor force that has been laid off or furloughed over the last six weeks (3/1/2020-4/11/2020).

New Unemployment Claims as Percent of Total Jobs Statewide

New Unemployment Claims from 3/1/2020 - 4/11/2020 as a Percent of Total Jobs				
NAICS	Industry	Jobs 1Q2020	New Unemployment Claims from 3/1/2020 to 4/11/2020	Percent of Total Jobs
11	Agriculture, Forestry, Fishing and Hunting	30,930	459	1.5%
21	Mining, Quarrying, and Oil and Gas Extraction	30,612	1,597	5.2%
22	Utilities	8,315	62	0.7%
23	Construction	223,003	8,821	4.0%
31	Manufacturing	156,881	7,288	4.6%
42	Wholesale Trade	113,496	5,286	4.7%
44	Retail Trade	289,692	26,278	9.1%
48	Transportation and Warehousing	96,337	5,097	5.3%
51	Information	80,227	2,500	3.1%
52	Finance and Insurance	126,387	1,339	1.1%
53	Real Estate and Rental and Leasing	68,985	4,315	6.3%
54	Professional, Scientific, and Technical Services	275,821	7,090	2.6%
55	Management of Companies and Enterprises	43,038	1,585	3.7%
56	Administrative and Support and Waste Management and Remediation Services	177,052	10,290	5.8%
61	Educational Services	64,150	3,795	5.9%
62	Health Care and Social Assistance	330,615	27,152	8.2%
71	Arts, Entertainment, and Recreation	69,606	12,185	17.5%
72	Accommodation and Food Services	295,441	55,556	18.8%
81	Other Services (except Public Administration)	147,906	13,872	9.4%
90	Government	519,083	1,218	0.2%
	Totals	3,147,576	195,785	6.2%

Sources: EMSI QCEW, Non-QCEW & Self-Employed Class of Worker, and CDLE Unemployment Insurance Division

Unemployment claims in retail, arts, entertainment, recreation, accommodation and food service together make up 48% of the total unemployment claims in Colorado over the last six week.

Hardest Hit Occupation Groups Statewide

Occupation Groups with Greatest Percent of Total Job Loss, Colorado, 3/1/2020 through 4/11/2020				
SOC	Description	Jobs in Q42019	New UI Claims	Percent of Total Jobs
35	Food Preparation and Serving Related	272,087	66,102	24.3%
31	Healthcare Support	75,706	12,775	16.9%
39	Personal Care and Service	133,060	21,399	16.1%
27	Arts, Design, Entertainment, Sports, and Media	65,403	10,012	15.3%
11	Management	160,855	20,398	12.7%
41	Sales and Related	336,371	35,922	10.7%
29	Healthcare Practitioners and Technical	164,243	15,186	9.2%
49	Installation, Maintenance, and Repair	121,995	9,105	7.5%
51	Production	114,821	8,440	7.4%
19	Life, Physical, and Social Science	35,118	2,426	6.9%
53	Transportation and Material Moving	179,772	11,391	6.3%
47	Construction and Extraction	184,216	10,236	5.6%
45	Farming, Fishing & Forestry	21,114	1,134	5.4%
37	Building and Grounds Cleaning and Maintenance	112,203	5,859	5.2%
25	Education, Training, and Library	166,639	8,349	5.0%
21	Community and Social Service	53,685	2,131	4.0%
23	Legal	27,183	1,028	3.8%
43	Office and Administrative Support	410,548	15,071	3.7%
13	Business and Financial Operations	222,009	6,497	2.9%
17	Architecture and Engineering	69,203	1,796	2.6%
15	Computer and Mathematical	132,805	2,581	1.9%
33	Protective Service	66,612	1,109	1.7%

Sources: EMSI QCEW, Non-QCEW & Self-Employed Class of Worker and CDLE Unemployment Insurance Division

Statewide Loss in Worker Earnings

Estimated Loss in Worker Earnings, Colorado, 3/1/2020 to 4/11/2020

SOC	Description	Average Annual Wage	Reduction in Worker Earnings Over 6 Weeks
11	Management	\$120,017	\$372,258,367
13	Business and Financial Operations	\$81,197	\$48,672,679
15	Computer and Mathematical	\$96,162	\$96,556,676
17	Architecture and Engineering	\$91,702	\$43,081,071
19	Life, Physical, and Social Science	\$76,803	\$73,510,628
21	Community and Social Service	\$51,546	\$86,885,266
23	Legal	\$115,905	\$82,590,687
25	Education, Training, and Library	\$54,014	\$23,076,546
27	Arts, Design, Entertainment, Sports, and Media	\$56,185	\$22,250,854
29	Healthcare Practitioners and Technical	\$84,445	\$9,612,861
31	Healthcare Support	\$35,810	\$19,140,616
33	Protective Service	\$50,973	\$24,482,540
35	Food Preparation and Serving Related	\$27,312	\$1,453,303
37	Building and Grounds Cleaning and Maintenance	\$31,559	\$8,676,196
39	Personal Care and Service	\$31,071	\$12,172,355
41	Sales and Related	\$50,486	\$5,048,253
43	Office and Administrative Support	\$40,972	\$1,976,342
45	Farming, Fishing and Forestry	\$33,634	\$23,784,932
47	Construction and Extraction	\$48,945	\$14,921,427
49	Installation, Maintenance, and Repair	\$51,218	\$4,316,379
51	Production	\$40,829	\$4,944,693
53	Transportation and Material Moving	\$44,118	\$2,295,793
	Total Reduction in Worker Earnings		\$981,708,465

Sources: EMSI QCEW, Non-QCEW & Self-Employed Class of Worker and CDLE Unemployment Insurance Division

This table estimates the gross loss in worker earnings* to Colorado's economy from 3/1/2020 to 4/11/2020 based on the number of unemployment claims by occupational family in that time period.

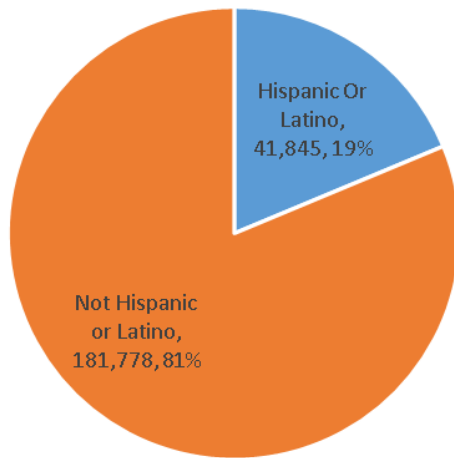
Note that this \$981.7 loss in worker earnings has been mostly offset by direct payments from the federal government and unemployment benefits.

Without these safety nets, this would be a reasonable estimate of the reduction in statewide demand for goods and services over the last 1.5 months.

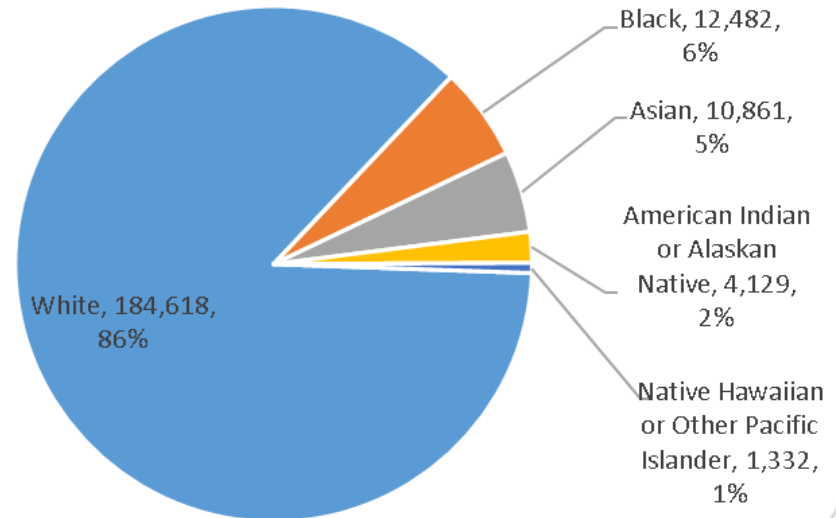
*Reduction in worker earnings is based on the proportion of claims by occupational family adjusted for the time period and the percent of layoffs that occurred each week.

Characteristics of Unemployed Statewide

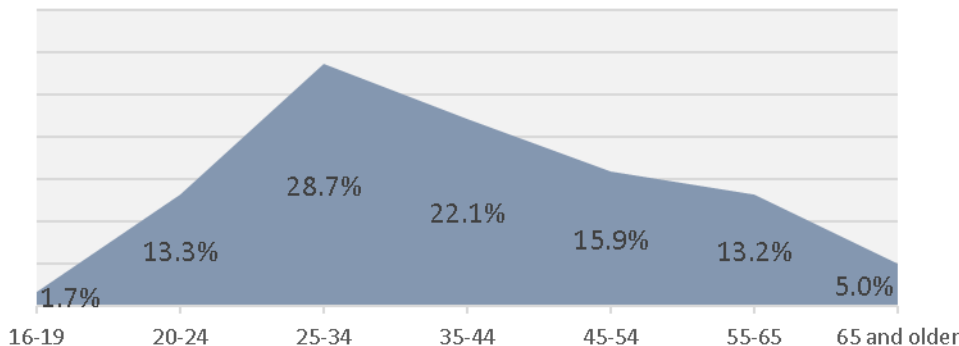
Ethnicity of New UI Claimants, Colorado



Racial Makeup New UI Claimants, Colorado



Age Groupings of New UI Claimants, Colorado



Racial and ethnic minorities are not disproportionately represented in new unemployment claims, and the predominantly younger age groupings reflect demographics in the industries hardest hit.