COVID-19-Related Labor Market Information
Updated: July 17, 2020
Initial Claims for Unemployment Insurance

13-County Gulf Coast Region Initial Weekly Claims
(incl. percent change from previous week)
March 7, 2020 to July 4, 2020

Source: Texas Workforce Commission
Note: Data shown does not include initial filings under Pandemic Unemployment Assistance (PUA).

13-County Gulf Coast Region Cumulative Initial Weekly Claims
March 7, 2020 to July 4, 2020

Source: Texas Workforce Commission
Note: Data shown does not include initial filings under Pandemic Unemployment Assistance (PUA).
13-County Gulf Coast Region Cumulative Initial Claims for Unemployment Insurance
March 7, 2020 to July 4, 2020

Gulf Coast Region - Initial UI Claims Historical Estimates and Actual
June 1990 to June 2020 (monthly averages)

Source: Texas Workforce Commission and author’s calculations

*Note: Data reflect four-week average, are, subject to revision and do not include filings under Pandemic Unemployment Assistance (PUA).
Continuing Claims for Unemployment Insurance

Gulf Coast Region - Continuing UI Claims Historical Estimates and Actual June 1990 to June 2020 (monthly averages)

WARN Notices
(last update: 7/17/20)

Gulf Coast WDA WARN Notice Total Reported Layoffs by Month Sept 2017 to Sept 2020

Source: Texas Workforce Commission, DOLETA, and author’s calculations

*Note: All values from April 2017 to June 2020 are actual continuing claims as of the 12th of the month issued at the time of release of monthly CES and LAUS data.

Source: Texas Workforce Commission
Major Texas Metro WDAs WARN Notice Total Reported Layoffs by Month
March-Sept 2020

Alamo
- Mar 2020: 301
- Apr 2020: 156
- May 2020: 93
- Jun 2020: 0
- Jul 2020: 0
- Aug 2020: 0
- Sep 2020: 0
- Total: 5,950

Capital Area
- Mar 2020: 565
- Apr 2020: 194
- May 2020: 195
- Jun 2020: 0
- Jul 2020: 0
- Aug 2020: 0
- Sep 2020: 0
- Total: 2,373

Dallas-Tarrant-North Central
- Mar 2020: 911
- Apr 2020: 729
- May 2020: 308
- Jun 2020: 96
- Jul 2020: 0
- Aug 2020: 0
- Sep 2020: 0
- Total: 14,199

Gulf Coast
- Mar 2020: 810
- Apr 2020: 371
- May 2020: 135
- Jun 2020: 200
- Jul 2020: 0
- Aug 2020: 0
- Sep 2020: 0
- Total: 19,781
Unique Job Ads

13-County Gulf Coast Region Daily
Active Job Ads March 1st - July 16th
2019 vs. 2020

Mar 1 131,960
Mar 1 129,865
May 28 108,548
Jul 16 178,032
Jul 16 97,494

Net Change: -80,583
Percent Change: -46%

Source: EMSI

*Note: due to a mass expiration of job ads at the end of May and the removal of active yet under-viewed ads, total job ads peaked on 5/28 resulting in an -18% decline over the following 20 days. This phenomenon was first observed in the 6/7 update of this report and remains of the effective date of this chart.

Change in Job Ads by Occupation

Gulf Coast 7-Days over 7-Days % Change in No. of Job Ads by Major Occupational Family
(July, 16 2020 to July, 9 2020 over July, 8 2020 to July, 1 2020)

Source: EMSI
Gulf Coast 7-Days over 7-Days Net Change in No. of Job Ads by Major Occupational Family (July, 16 2020 to July, 9 2020 over July, 8 2020 to July, 1 2020)

Management (11) 266
Healthcare Practitioners and Technical (29) 189
Computer and Mathematical (15) 166
Business and Financial Operations (13) 163
Sales and Related (41) 81
Arts, Design, Entertainment, Sports, and Media (27) 30
Protective Service (33) 5
Farming, Fishing, and Forestry (45) 0
Life, Physical, and Social Science (19) -11
Community and Social Service (21) -11
Architecture and Engineering (17) -15
Educational Instruction and Library (25) -41
Building and Grounds Cleaning and Maintenance (37) -41
Production (51) -43
Personal Care and Service (39) -46
Healthcare Support (31) -47
Legal (23) -64
Installation, Maintenance, and Repair (49) -124
Construction and Extraction (47) -129
Food Preparation and Serving Related (35) -173
Office and Administrative Support (43) -186
Transportation and Material Moving (53) -831

Source: EMSI

Gulf Coast 30-Days over 30-Days % Change in No. of Job Ads by Major Occupational Family (July, 16 2020 to June, 16 2020 over June, 15 2020 to May, 16 2020)

Personal Care and Service (39) 9%
Transportation and Material Moving (53) 7%
Healthcare Practitioners and Technical (29) 3%
Healthcare Support (31) 1%
Building and Grounds Cleaning and Maintenance (37) -5%
Sales and Related (41) -7%
Food Preparation and Serving Related (35) -7%
Protective Service (33) -7%
Total, All Occupations (00) -8%
Legal (23) -9%
Computer and Mathematical (15) -9%
Educational Instruction and Library (25) -9%
Installation, Maintenance, and Repair (49) -10%
Life, Physical, and Social Science (19) -11%
Business and Financial Operations (13) -13%
Community and Social Service (21) -14%
Management (11) -14%
Office and Administrative Support (43) -17%
Architecture and Engineering (17) -17%
Production (51) -18%
Construction and Extraction (47) -21%
Farming, Fishing, and Forestry (45) -22%
Arts, Design, Entertainment, Sports, and Media (27) -27%

Source: EMSI

*Note: the mass expiration of job ads event on 5/28 now falls within the 30-day over 30-day period referenced above. As a result trends within this timeframe should be viewed with caution.
### Change in Job Ads by Sector

#### Gulf Coast 30-Days over 30-Days Net Change in No. of Job Ads by Major Occupational Family

(July, 16 2020 to June, 16 2020 over June, 15 2020 to May, 16 2020)

<table>
<thead>
<tr>
<th>Sector</th>
<th>No. of Job Ads</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation and Material Moving</td>
<td>793</td>
</tr>
<tr>
<td>Healthcare Practitioners and Technical</td>
<td>450</td>
</tr>
<tr>
<td>Personal Care and Service</td>
<td>312</td>
</tr>
<tr>
<td>Healthcare Support</td>
<td>40</td>
</tr>
<tr>
<td>Farming, Fishing, and Forestry</td>
<td>-10</td>
</tr>
<tr>
<td>Building and Grounds Cleaning and Maintenance</td>
<td>-100</td>
</tr>
<tr>
<td>Protective Service</td>
<td>-105</td>
</tr>
<tr>
<td>Legal</td>
<td>-113</td>
</tr>
<tr>
<td>Life, Physical, and Social Science</td>
<td>-131</td>
</tr>
<tr>
<td>Community and Social Service</td>
<td>-239</td>
</tr>
<tr>
<td>Business and Financial Operations</td>
<td>-344</td>
</tr>
<tr>
<td>Educational Instruction and Library</td>
<td>-512</td>
</tr>
<tr>
<td>Construction and Extraction</td>
<td>-566</td>
</tr>
<tr>
<td>Food Preparation and Serving Related</td>
<td>-584</td>
</tr>
<tr>
<td>Installation, Maintenance, and Repair</td>
<td>-625</td>
</tr>
<tr>
<td>Production</td>
<td>-629</td>
</tr>
<tr>
<td>Arts, Design, Entertainment, Sports, and Media</td>
<td>-1,030</td>
</tr>
<tr>
<td>Management</td>
<td>-1,105</td>
</tr>
<tr>
<td>Office and Administrative Support</td>
<td>-1,221</td>
</tr>
<tr>
<td>Arts, Design, Entertainment, Sports, and Media</td>
<td>-1,258</td>
</tr>
</tbody>
</table>

Source: EMSI

*Note: the mass expiration of job ads event on 5/28 now falls within the 30-day over 30-day period referenced above. As a result trends within this timeframe should be viewed with caution.*

#### Gulf Coast Region 7-Days over 7-Days Count of Employers Adding or Reducing Job Ads by Sector

(July, 16 2020 to July, 9 2020 over July, 8 2020 to July, 1 2020)

<table>
<thead>
<tr>
<th>Sector</th>
<th>No. of Employers That Have Increased No. of Job Ads</th>
<th>No. of Employers with No Change in No. of Job Ads</th>
<th>No. of Employers That Have Decreased No. of Job Ads</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admin. and Support and Waste Mgmt. and Remediation Services</td>
<td>160</td>
<td>733</td>
<td>107</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services</td>
<td>129</td>
<td>774</td>
<td>97</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>122</td>
<td>805</td>
<td>73</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>109</td>
<td>804</td>
<td>87</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>106</td>
<td>833</td>
<td>61</td>
</tr>
<tr>
<td>Construction</td>
<td>53</td>
<td>921</td>
<td>26</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>53</td>
<td>897</td>
<td>50</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>52</td>
<td>912</td>
<td>36</td>
</tr>
<tr>
<td>Educational Services</td>
<td>45</td>
<td>930</td>
<td>25</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>45</td>
<td>931</td>
<td>24</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>40</td>
<td>894</td>
<td>66</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>30</td>
<td>943</td>
<td>27</td>
</tr>
<tr>
<td>Other Services (except Public Administration)</td>
<td>28</td>
<td>946</td>
<td>26</td>
</tr>
<tr>
<td>Information</td>
<td>27</td>
<td>945</td>
<td>28</td>
</tr>
<tr>
<td>Public Administration</td>
<td>21</td>
<td>851</td>
<td>20</td>
</tr>
<tr>
<td>Mining, Quarrying, and Oil and Gas Extraction</td>
<td>15</td>
<td>402</td>
<td>8</td>
</tr>
<tr>
<td>Management of Companies and Enterprises</td>
<td>15</td>
<td>290</td>
<td>1</td>
</tr>
<tr>
<td>Utilities</td>
<td>10</td>
<td>308</td>
<td>9</td>
</tr>
<tr>
<td>Unclassified</td>
<td>8</td>
<td>978</td>
<td>13</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>8</td>
<td>982</td>
<td>10</td>
</tr>
<tr>
<td>Agriculture, Forestry, Fishing and Hunting</td>
<td>2</td>
<td>489</td>
<td>4</td>
</tr>
</tbody>
</table>

Source: EMSI

*Note: employer sample size per sector <= 1,000*
Gulf Coast Region 7-Days over 7-Days Net Change in No. of Job Ads by Sector (July, 16 2020 to July, 9 2020 over July, 8 2020 to July, 1 2020)

- Health Care and Social Assistance (62) -45%
- Management of Companies and Enterprises (55) -17%
- Mining, Quarrying, and Oil and Gas Extraction (21) -10%
- Real Estate and Rental and Leasing (53) -3%
- Agriculture, Forestry, Fishing and Hunting (11) -5%
- Arts, Entertainment, and Recreation (71) -5%
- Other Services (except Public Administration) (81) -22%
- Utilities (22) -30%
- Construction (23) -37%
- Public Administration (92) -38%
- Unclassified (99) -43%
- Information (51) -48%
- Educational Services (61) -65%
- Accommodation and Food Services (72) -82%
- Manufacturing (31) -87%
- Admin. and Support and Waste Mgmt. and Remediation Services (56) -96%
- Finance and Insurance (52) -100%
- Transportation and Warehousing (48) -128%
- Professional, Scientific, and Technical Services (54) -130%
- Retail Trade (44) -189%
- Wholesale Trade (42) -352%

Source: EMSI

Gulf Coast Region 30-Days over 30-Days % Change in No. of Job Ads by Sector (July, 16 2020 to June, 16 2020 over June, 15 2020 to May, 16 2020)

- Transportation and Warehousing (48) 5.1%
- Admin. and Support and Waste Mgmt. and Remediation Services (56) -1.8%
- Retail Trade (44) -3.1%
- Accommodation and Food Services (72) -3.7%
- All Sectors (from first 1,000 employers by # job ads regardless of... -4.8%
- Health Care and Social Assistance (62) -5.0%
- Agriculture, Forestry, Fishing and Hunting (11) -6.2%
- Management of Companies and Enterprises (55) -9.4%
- Professional, Scientific, and Technical Services (54) -10.8%
- Educational Services (61) -11.2%
- Mining, Quarrying, and Oil and Gas Extraction (21) -11.5%
- Other Services (except Public Administration) (81) -14.1%
- Information (51) -14.9%
- Real Estate and Rental and Leasing (53) -17.4%
- Finance and Insurance (52) -18.6%
- Arts, Entertainment, and Recreation (71) -19.8%
- Construction (23) -20.2%
- Public Administration (92) -24.3%
- Wholesale Trade (42) -24.8%
- Utilities (22) -27.0%
- Manufacturing (31) -28.8%
- Unclassified (99) -79.7%

Source: EMSI
### Unemployment Rates

#### Gulf Coast Region: Unemployment Rate (NSA)
June 2005 to June 2020

- **Historical Average**: 5.5
- **Apr-20**: 14.2
- **Jun-20**: 9.9
- **Apr-19**: 3.3

Source: TWC/BLS

#### Gulf Coast Region 30-Days over 30-Days Net Change in No. of Job Ads by Sector
(July, 16 2020 to June, 16 2020 over June, 15 2020 to May, 16 2020)

<table>
<thead>
<tr>
<th>Sector</th>
<th>Net Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturing (31)</td>
<td>-2,703</td>
</tr>
<tr>
<td>Unclassified (99)</td>
<td>-2,676</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services (54)</td>
<td>-1,146</td>
</tr>
<tr>
<td>Finance and Insurance (52)</td>
<td>-1,285</td>
</tr>
<tr>
<td>Construction (23)</td>
<td>-799</td>
</tr>
<tr>
<td>Utilities (22)</td>
<td>-408</td>
</tr>
<tr>
<td>Other Services (except Public Administration) (81)</td>
<td>-473</td>
</tr>
<tr>
<td>Information (51)</td>
<td>-519</td>
</tr>
<tr>
<td>Retail Trade (44)</td>
<td>-537</td>
</tr>
<tr>
<td>Educational Services (61)</td>
<td>-603</td>
</tr>
<tr>
<td>Public Administration (92)</td>
<td>-669</td>
</tr>
<tr>
<td>Health Care and Social Assistance (62)</td>
<td>-683</td>
</tr>
<tr>
<td>Wholesale Trade (42)</td>
<td>-686</td>
</tr>
<tr>
<td>Construction (23)</td>
<td>-799</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services (54)</td>
<td>-1,146</td>
</tr>
<tr>
<td>Unclassified (99)</td>
<td>-2,676</td>
</tr>
<tr>
<td>Manufacturing (31)</td>
<td>-2,703</td>
</tr>
</tbody>
</table>

Source: EMSI
Unemployment Rates: Cities

13-County Gulf Coast Region Cities Unemployment Rates
June 2020 (NSA)

Pearland 7.2
Friendswood 7.3
Sugar Land 7.4
League City 7.7
Rosenberg 9.4
Conroe 9.4
Huntsville 9.6
Deer Park 9.9
Gulf Coast 9.9
Alvin 10.1
Houston 10.2
Missouri City 10.3
Lake Jackson 10.4
La Porte 10.4
Galveston 11.3
Pasadena 12.0
Texas City 12.7
Baytown 17.5

Source: Bureau of Labor Statistics/Texas Workforce Commission

13-County Gulf Coast Region Cities Unemployment Rates
June 2020
(same information as preceding bar chart)
Baytown City: Unemployment Rate (NSA)  
June 2005 to June 2020

Conroe City: Unemployment Rate (NSA)  
June 2005 to June 2020

Source: TWC/BLS
Huntsville City: Unemployment Rate (NSA)
June 2005 to June 2020

La Porte City: Unemployment Rate (NSA)
June 2005 to June 2020

Source: TWC/BLS
Lake Jackson City: Unemployment Rate (NSA)
June 2005 to June 2020

Historical Average

Shale Bust

NBER National Recession

Unemployment Rate

Historical Average

Source: TWC/BLS

League City City: Unemployment Rate (NSA)
June 2005 to June 2020

Historical Average

Shale Bust

NBER National Recession

Unemployment Rate

Historical Average

Source: TWC/BLS
Pearland City: Unemployment Rate (NSA)  
June 2005 to June 2020  

Rosenberg City: Unemployment Rate (NSA)  
June 2005 to June 2020  

Source: TWC/BLS
Sugar Land City: Unemployment Rate (NSA)
June 2005 to June 2020

Texas City City: Unemployment Rate (NSA)
June 2005 to June 2020

Source: TWC/BLS
Unemployment Rates: Counties

13-County Gulf Coast Region Unemployment Rates
June 2020 (NSA)

<table>
<thead>
<tr>
<th>County</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colorado</td>
<td>6.3</td>
</tr>
<tr>
<td>Austin</td>
<td>7.4</td>
</tr>
<tr>
<td>Wharton</td>
<td>7.6</td>
</tr>
<tr>
<td>Walker</td>
<td>8.0</td>
</tr>
<tr>
<td>Montgomery</td>
<td>8.7</td>
</tr>
<tr>
<td>Waller</td>
<td>8.8</td>
</tr>
<tr>
<td>Fort Bend</td>
<td>9.0</td>
</tr>
<tr>
<td>Brazoria</td>
<td>9.5</td>
</tr>
<tr>
<td>Galveston</td>
<td>9.7</td>
</tr>
<tr>
<td>Gulf Coast</td>
<td>9.9</td>
</tr>
<tr>
<td>Harris</td>
<td>10.3</td>
</tr>
<tr>
<td>Chambers</td>
<td>10.8</td>
</tr>
<tr>
<td>Matagorda</td>
<td>11.5</td>
</tr>
<tr>
<td>Liberty</td>
<td>11.7</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Texas Workforce Commission
13-County Gulf Coast Region Over-the-month Change in Unemployment Rate (NSA)
May 2020 to Jun 2020

<table>
<thead>
<tr>
<th>County</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Galveston</td>
<td>-4.8</td>
</tr>
<tr>
<td>Harris</td>
<td>-4.1</td>
</tr>
<tr>
<td>Gulf Coast</td>
<td>-4.0</td>
</tr>
<tr>
<td>Brazoria</td>
<td>-3.8</td>
</tr>
<tr>
<td>Liberty</td>
<td>-3.8</td>
</tr>
<tr>
<td>Matagorda</td>
<td>-3.8</td>
</tr>
<tr>
<td>Fort Bend</td>
<td>-3.8</td>
</tr>
<tr>
<td>Montgomery</td>
<td>-3.8</td>
</tr>
<tr>
<td>Chambers</td>
<td>-3.8</td>
</tr>
<tr>
<td>Waller</td>
<td>-3.1</td>
</tr>
<tr>
<td>Walker</td>
<td>-2.9</td>
</tr>
<tr>
<td>Austin</td>
<td>-2.3</td>
</tr>
<tr>
<td>Wharton</td>
<td>-2.3</td>
</tr>
<tr>
<td>Colorado</td>
<td>-1.9</td>
</tr>
</tbody>
</table>

Source: Bureau of Labor Statistics/Texas Workforce Commission

Austin County: Unemployment Rate (NSA)
June 1990 to June 2020

Source: TWC/BLS
Brazoria County: Unemployment Rate (NSA)
June 1990 to June 2020

Historical Average: 5.9

Source: TWC/BLS

Chambers County: Unemployment Rate (NSA)
June 1990 to June 2020

Historical Average: 5.7

Source: TWC/BLS
Galveston County: Unemployment Rate (NSA)
June 1990 to June 2020

Historical Average 6.4

Source: TWC/BLS

Harris County: Unemployment Rate (NSA)
June 1990 to June 2020

Historical Average 5.5

Source: TWC/BLS
Liberty County: Unemployment Rate (NSA)  
June 1990 to June 2020

Matagorda County: Unemployment Rate (NSA)  
June 1990 to June 2020

Source: TWC/BLS
Montgomery County: Unemployment Rate (NSA)
June 1990 to June 2020

Source: TWC/BLS

Walker County: Unemployment Rate (NSA)
June 1990 to June 2020

Source: TWC/BLS
Waller County: Unemployment Rate (NSA)
June 1990 to June 2020

Historical Average

Source: TWC/BLS

Wharton County: Unemployment Rate (NSA)
June 1990 to June 2020

Historical Average

Source: TWC/BLS
Unemployment Rates: Houston MSA, Texas, U.S.

United States, Texas, 13-County Gulf Coast Region & Houston MSA Unemployment Rates
June 2020 (NSA)

- Texas: 8.9%
- Houston-The Woodlands-Sugar Land: 9.9%
- 13-County Gulf Coast Region: 9.9%
- United States: 11.2%

Source: Bureau of Labor Statistics/Texas Workforce Commission

Houston-The Woodlands-Sugar Land MSA: Unemployment Rate (NSA)
June 1990 to June 2020

- Historical Average: 5.5%
- NBER National Recession
- Shale Bust
- Unemployment Rate
- Historical Average

Source: TWC/BLS