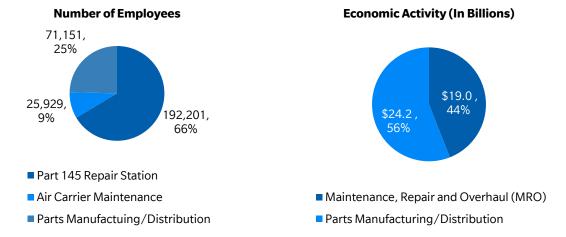


## U.S. EMPLOYMENT & ECONOMIC IMPACT BY STATE

The US civil aviation maintenance industry employs over 289,281 people and generates \$43.2B in economic activity. MRO accounts for 75.4% of the total employment in the US with 218,130 employees; within the MRO industry, companies that are certificated by the FAA under part 145 are the largest employers with192,201 employees. The remaining 25,929 are employed by other companies involved in civil aviation. Parts manufacturing and distribution, accounts for the remaining 24.6% of employment with 71,151 employees. MRO generates over 42.8% of the economic activity or \$19.0B. With 24.6% of the total employment, parts manufacturing and distribution, accounts for 56.0% of the total economic activity or \$24.2B.





Source: *betterinsight*<sup>™</sup> and PlaneStats

Analyzing the MRO industry at the state level, CAVOK estimates that California, Florida, Georgia, and Texas combined represent 35.0% of the total US civil aviation maintenance employment with an estimated 101,147 employees; the top ten states represent 63.2% of the total employment in the US.



EXHIBIT 2: 2015 U.S. Employment Ranking by State (Number of Employees)

California and Arizona also generate the most economic activity followed by Washington, Texas, Connecticut, and Kansas; together, these six states generate nearly 50% of the total economic activity.



## **Aviation Maintenance Industry Employment Aviation Maintenance Industry Economic Activity** Parts Maintenance, Repair and Overhaul (MRO) Maintenance, Repair Parts Manufacturing Manufacturing Total Employment Total Economic Activity and Overhaul (MRO) /Distribution /Distribution FAA Repair Station State Air Carrier 431 10 1.081 \$3,401,545 \$96,892,403 AK 640 \$93,490,858 AL 5.340 4 29 5,373 \$466,494,065 \$9,864,479 \$476.358.544 64 \$21,769,885 \$289,846,845 AR 3,050 3,135 \$268,076,960 21 AZ 6,443 931 10,448 17,822 \$643,698,959 \$3,553,933,801 \$4,197,632,760 CA 26,859 2,276 5,793 34,928 \$2,543,283,046 \$1,970,514,788 \$4,513,797,834 со 1,289 976 16 2,281 \$197,718,761 \$5,442,471 \$203,161,232 СТ 47 7,452 12,319 \$2,534,831,038 \$2,959,686,318 4,820 \$424,855,280 DE 968 88 1,056 \$84,499,674 \$29,933,593 \$114,433,267 FL 16,313 2,333 1,030 19,676 \$1,627,666,232 \$350,359,094 \$1,978,025,326 GA 16.366 1,090 1,513 18,969 \$1,523,787,501 \$514,653,698 \$2,038,441,199 GU 31 10 41 \$3,579,015 \$0 \$3,579,015 HI 168 556 9 733 \$63,200,169 \$3,061,390 \$66,261,559 IA 2,760 4,685 7,445 \$240,928,821 \$1,593,623,646 \$1,834,552,467 37 \$50,838,107 ID 409 35 481 \$38,932,701 \$11,905,406 IL 4,071 1,745 1,519 7,335 \$507,696,386 \$516,694,625 \$1,024,391,011 IN 1.228 2.668 460 4.356 \$273.052.664 \$417,709,677 \$690,762,341 KS 5,356 157 5,201 10,714 \$481,246,591 \$1,769,143,348 \$2,250,389,939 47 1,456 \$138,983,169 KY 693 716 \$122,995,909 \$15,987,260 LA 2,335 150 197 2,682 \$216,923,232 \$67,010,429 \$283,933,661 MA 2.195 492 283 2.970 \$234,556,429 \$96,263,712 \$330.820.141 MD 647 625 1,444 \$284,089,547 172 \$71,493,009 \$212,596,538 ME 1,034 1,171 \$136,862,176 137 \$90,261,015 \$46,601,161 MI 4,486 666 2,669 7,821 \$449,733,800 \$907,872,254 \$1,357,606,054 MN 2,458 488 3,325 \$257,165,329 \$128,918,540 \$386,083,869 379 1,468 мо 136 24 1,628 \$140,018,054 \$8,163,707 \$148,181,761 MP \$611,051 \$0 \$611,051 MS 742 147 889 \$64,771,444 \$50,002,706 \$114,774,150 -MT 326 20 346 \$35,260,624 \$28,457,535 \$6,803,089 NC 3,820 966 405 5,191 \$417,784,543 \$137,762,556 \$555.547.099 ND 247 104 351 \$21,561,384 \$35,376,064 \$56,937,448 NE 1.543 -1,368 2,911 \$134,693,178 \$465,331,302 \$600,024,480 NH 716 35 751 \$62,501,825 \$11,905,406 \$74,407,231 NJ 4.019 710 474 5,203 \$412,808,839 \$161.233.214 \$574.042.053 NM 631 9 50 690 \$55,867,553 \$17,007,723 \$72,875,276 NV 604 490 122 1 2 1 6 \$95 498 598 \$41 498 844 \$136,997,442 NY 5,395 1,292 2,893 9,580 \$583,728,633 \$984,066,853 \$1,567,795,486 OH 6.240 210 3.347 9,797 \$563.040.180 \$1.138,496,978 \$1,701,537,158 \$991,125,303 ОК 11,146 208 552 11,906 \$187,765,262 \$1,178,890,565 OR 2,008 247 122 2,377 \$196,845,830 \$41,498,844 \$238,344,674 PA 3,281 731 4,132 \$350,219,721 \$40,818,535 \$391,038,256 120 \$17,371,317 PR 148 51 199 \$17.371.317 \$0 RI 243 47 290 \$21,212,211 \$15,987,260 \$37,199,471 SC 1,614 122 1,747 \$155,282,436 11 \$151,540,737 \$3,741,699 SD 78 179 257 \$6,808,858 \$60,887,648 \$67,696,506 4,599 \$561,774,876 ΤN 2,293 1,672 634 \$346,116,948 \$215,657,928 ΤХ 20,399 3,052 4,123 27,574 \$2,047,109,343 \$1,402,456,840 \$3,449,566,183 UT 346 306 483 1,135 \$56,915,069 \$164,294,604 \$221,209,673 VA 1,262 879 2,463 4,604 \$186,894,423 \$837,800,436 \$1,024,694,859 VI \$174,586 \$174,586 2 \$0 2 VT 169 313 482 \$14,752,526 \$106,468,346 \$121,220,872 WA 8,972 714 9,501 19,187 \$845,520,494 \$3,231,807,527 \$4,077,328,021 WI 2,171 167 99 2,437 \$204,091,154 \$33,675,292 \$237,766,446 wv 1,046 40 1,086 \$91,308,532 \$13,606,178 \$104,914,710 WY 75 18 93 \$6,546,979 \$6,122,780 \$12,669,759 \$43,243,563,254 Total 192,201 25,929 71,151 289,281 \$19,041,233,254 \$24,202,330,000

## EXHIBIT 3: 2015 U.S. Aviation Maintenance Industry Employment and Economic Impact

Source: *betterinsight*<sup>™</sup> and PlaneStats