



**FORECASTS OF IFR AIRCRAFT
HANDLED BY FAA AIR ROUTE
TRAFFIC CONTROL CENTERS
FY 2020-2040**

CONTENTS

| | |
|---|----|
| IFR AIRCRAFT HANDLED BY FAA AIR ROUTE TRAFFIC CONTROL CENTERS..... | 2 |
| SUMMARY OF RESULTS | 2 |
| Total IFR Aircraft Handled at Air Route Traffic Control Centers (Ranked by Growth)... | 3 |
| Forecast Tables by Service Area and Air Route Traffic Control Center | 4 |
| Central Region Service Area (CEOSA)..... | 4 |
| ZAB - Albuquerque, New Mexico ARTCC | 6 |
| ZAU - Chicago, Illinois ARTCC..... | 8 |
| ZFW - Fort Worth, Texas ARTCC..... | 10 |
| ZHU - Houston, Texas ARTCC | 12 |
| ZID - Indianapolis, Indiana ARTCC..... | 14 |
| ZKC - Kansas City, Kansas ARTCC..... | 16 |
| ZMP - Minneapolis, Minnesota ARTCC | 18 |
| ZOB - Cleveland, Ohio ARTCC..... | 20 |
| Eastern Region Service Area (EEOSA)..... | 22 |
| ZBW - Nashua, New Hampshire ARTCC | 24 |
| ZDC - Leesburg, Virginia ARTCC | 26 |
| ZJX - Jacksonville, Florida ARTCC..... | 28 |
| ZMA - Miami, Florida ARTCC | 30 |
| ZME - Memphis, Tennessee ARTCC | 32 |
| ZNY - New York, New York ARTCC..... | 34 |
| ZSU - San Juan, Puerto Rico CERAP | 36 |
| ZTL - Atlanta, Georgia ARTCC..... | 38 |
| Western Region Service Area (WEOSA)..... | 40 |
| HCF - Honolulu, Hawaii Control Facility..... | 42 |
| ZAN - Anchorage, Alaska ARTCC | 44 |
| ZDV - Denver, Colorado ARTCC | 46 |
| ZLA - Los Angeles, California ARTCC | 48 |
| ZLC - Salt Lake City, Utah ARTCC..... | 50 |
| ZOA - Oakland, California ARTCC | 52 |
| ZSE - Seattle, Washington ARTCC | 54 |
| ZUA - Guam CERAP..... | 56 |

IFR AIRCRAFT HANDLED BY FAA AIR ROUTE TRAFFIC CONTROL CENTERS

SUMMARY OF RESULTS

This report provides forecasts of Instrument Flight Rule (IFR) aircraft handled by individual Federal Aviation Administration (FAA) Air Route Traffic Control Centers (ARTCC). Due to the timing of the report schedule, the forecasts were generated prior to the 2019 novel coronavirus (COVID-19) and do not reflect any effect from the COVID-19. These forecasts are consistent with the national forecasts reported in *FAA Aerospace Forecasts Fiscal Years 2020-2040*. Final forecasts for the 24 individual centers are the basis for the national forecast. These forecasts serve as a base for the FAA planning and budget process in determining future requirements for facilities, equipment, and manpower. A summary of projected IFR aircraft handled for individual centers is presented on page 4.

Forecasts of the number of IFR aircraft handled (defined as two times IFR departures plus IFR overs), by user group (commercial, general aviation, and military), are presented for each of the 23 centers and Guam. Summary tables are also provided for each of the Air Traffic Organization (ATO) service areas. These tables contain historical data for the period FY 1990 through FY 2019 and forecasts for FY 2020 through FY 2040. The historical data is likely to show a disconnect between FY 2018 and FY 2019 at some centers.¹ Nevertheless, the FY 2019 data is correct and the forecasts for FY 2020 through FY 2040 are not impacted by the issues in the data prior to FY 2019.

During the 21-year forecast period, the number of aircraft handled is forecast to increase 1.5 percent annually, going from 43.5 million aircraft handled in 2019 to 59.7 million in 2040. The largest increase occurs in the commercial aircraft handled category (air carrier plus air taxi/commuter). This category of aircraft is forecast to increase from 35.7 million aircraft handled in 2019 to 51.2 million in 2040--an average annual growth of 1.7 percent. General aviation aircraft handled are forecast to increase at a rate of 0.5 percent annually, totaling close to 7 million aircraft handled in 2040. Military aircraft handled are forecast to hold steady at 2019 levels and total 1.5 million in 2040.

¹ Beginning on October 1, 2018, a 5-15% decrease in Operations Network (OPNET) traffic counts was detected at some FAA ARTCCs. The En-Route Traffic Analysis Program (ETAP), the source of ARTCC counts, corrected the methods by which traffic counts are computed within an ARTCC. The revisions correspond to En-Route Automation Modernization (ERAM) Program's commission date for each facility, with some back to 2010. This correction is the basis of ARTCC counts going forward as of October 1, 2018. The recomputed historical data is available upon request. If you have questions or require further assistance, please email Rhonda.Boles@faa.gov.

Total IFR Aircraft Handled at Air Route Traffic Control Centers (Ranked by Growth)

| Center | Location Identifier | Forecast FY | | | | Average Annual % Growth (2019-2040) |
|--------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------------------------|
| | | Actual FY 2019 | 2020 | FY 2030 | FY 2040 | |
| Seattle | ZSE | 1,280,276 | 1,327,173 | 1,616,545 | 1,975,908 | 2.1% |
| Miami | ZMA | 2,356,251 | 2,432,458 | 2,946,914 | 3,545,455 | 2.0% |
| Los Angeles | ZLA | 2,299,082 | 2,369,909 | 2,843,335 | 3,440,307 | 1.9% |
| Guam | ZUA | 266,986 | 272,160 | 332,951 | 395,267 | 1.9% |
| Oakland | ZOA | 1,868,625 | 1,949,184 | 2,307,976 | 2,760,088 | 1.9% |
| Honolulu | HCF | 463,596 | 503,621 | 577,313 | 672,121 | 1.8% |
| Nashua | ZBW | 1,576,481 | 1,619,347 | 1,888,503 | 2,259,859 | 1.7% |
| Salt Lake | ZLC | 1,515,400 | 1,566,484 | 1,808,585 | 2,170,094 | 1.7% |
| Albuquerque | ZAB | 1,639,182 | 1,689,926 | 1,960,717 | 2,335,216 | 1.7% |
| Jacksonville | ZJX | 2,307,573 | 2,385,444 | 2,746,637 | 3,263,179 | 1.7% |
| Memphis | ZME | 2,154,585 | 2,225,490 | 2,504,399 | 2,944,599 | 1.5% |
| Atlanta | ZTL | 2,998,979 | 3,106,942 | 3,450,145 | 4,084,804 | 1.5% |
| Houston | ZHU | 2,237,619 | 2,305,902 | 2,575,550 | 3,045,728 | 1.5% |
| Denver | ZDV | 1,928,328 | 2,003,755 | 2,172,714 | 2,612,289 | 1.5% |
| New York | ZNY | 2,488,341 | 2,560,587 | 2,827,469 | 3,334,969 | 1.4% |
| Indianapolis | ZID | 2,090,931 | 2,156,742 | 2,379,124 | 2,790,115 | 1.4% |
| Leesburg | ZDC | 2,412,375 | 2,489,337 | 2,686,138 | 3,169,179 | 1.3% |
| Fort Worth | ZFW | 2,230,886 | 2,308,821 | 2,511,994 | 2,929,799 | 1.3% |
| Kansas City | ZKC | 1,784,734 | 1,831,446 | 2,013,251 | 2,342,841 | 1.3% |
| San Juan | ZSU | 356,585 | 394,954 | 418,169 | 465,807 | 1.3% |
| Chicago | ZAU | 2,363,935 | 2,432,230 | 2,588,287 | 3,052,800 | 1.2% |
| Minneapolis | ZMP | 1,953,087 | 2,003,155 | 2,158,062 | 2,491,345 | 1.2% |
| Cleveland | ZOB | 2,294,035 | 2,352,775 | 2,496,895 | 2,878,521 | 1.1% |
| Anchorage | ZAN | 612,643 | 594,418 | 663,197 | 756,097 | 1.0% |
| Grand Total | | 43,480,515 | 44,882,259 | 50,474,870 | 59,716,387 | 1.5% |

Forecast Tables by Service Area and Air Route Traffic Control Center

IFR Aircraft Handled By User Category Central Region Service Area (CEOSA)

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|--------------------|-------------------|-------------------------|-----------------|--------------|
| Actual | 1990 | 9,744,995 | 3,578,990 | 2,245,664 | 15,569,649 |
| | 1991 | 9,690,095 | 3,406,391 | 2,032,516 | 15,129,002 |
| | 1992 | 9,920,534 | 3,472,451 | 1,979,532 | 15,372,517 |
| | 1993 | 10,374,832 | 3,509,253 | 1,868,911 | 15,752,996 |
| | 1994 | 11,060,086 | 3,656,415 | 1,916,787 | 16,633,288 |
| | 1995 | 11,832,312 | 3,709,430 | 1,670,482 | 17,212,224 |
| | 1996 | 12,181,681 | 3,693,970 | 1,515,328 | 17,390,979 |
| | 1997 | 12,518,027 | 3,821,216 | 1,431,016 | 17,770,259 |
| | 1998 | 12,875,504 | 3,925,370 | 1,499,818 | 18,300,692 |
| | 1999 | 13,702,536 | 3,961,086 | 1,492,833 | 19,156,455 |
| | 2000 | 14,139,691 | 3,860,067 | 1,620,455 | 19,620,213 |
| | 2001 | 13,845,616 | 3,467,944 | 1,586,732 | 18,900,292 |
| | 2002 | 13,460,367 | 3,499,430 | 1,480,485 | 18,440,282 |
| | 2003 | 13,505,343 | 3,396,901 | 1,464,929 | 18,367,173 |
| | 2004 | 14,200,647 | 3,516,573 | 1,490,934 | 19,208,154 |
| | 2005 | 14,373,406 | 3,481,356 | 1,375,092 | 19,229,854 |
| | 2006 | 13,760,295 | 3,400,773 | 1,400,476 | 18,561,544 |
| | 2007 | 13,907,621 | 3,401,836 | 1,293,165 | 18,602,622 |
| | 2008 | 13,410,902 | 3,136,495 | 1,262,585 | 17,809,982 |
| | 2009 | 11,698,974 | 2,573,466 | 1,152,788 | 15,425,228 |
| 2010 | 11,611,039 | 2,662,708 | 1,182,148 | 15,455,895 | |
| 2011 | 12,137,328 | 2,667,031 | 847,297 | 15,651,656 | |
| 2012 | 12,143,401 | 2,678,867 | 675,450 | 15,497,718 | |
| 2013 | 11,776,948 | 2,675,457 | 601,130 | 15,053,535 | |
| 2014 | 12,459,730 | 2,916,683 | 674,846 | 16,051,259 | |
| 2015 | 12,537,000 | 2,946,987 | 678,813 | 16,162,800 | |
| 2016 | 12,888,285 | 3,033,769 | 693,991 | 16,616,045 | |
| 2017 | 13,058,964 | 3,064,856 | 677,568 | 16,801,388 | |
| 2018 | 13,520,900 | 3,032,970 | 655,038 | 17,208,908 | |
| 2019 | 13,443,810 | 2,569,809 | 580,790 | 16,594,409 | |
| Forecast | 2020 | 13,943,383 | 2,556,824 | 580,790 | 17,080,997 |
| | 2021 | 13,959,756 | 2,560,809 | 580,790 | 17,101,355 |
| | 2022 | 13,871,602 | 2,564,831 | 580,790 | 17,017,223 |

**IFR Aircraft Handled By User Category
Central Region Service Area (CEOSA)**

| | | | | |
|------|------------|-----------|---------|------------|
| 2023 | 13,780,369 | 2,568,896 | 580,790 | 16,930,055 |
| 2024 | 13,922,396 | 2,572,995 | 580,790 | 17,076,181 |
| 2025 | 14,164,263 | 2,577,132 | 580,790 | 17,322,184 |
| 2026 | 14,414,735 | 2,581,303 | 580,790 | 17,576,828 |
| 2027 | 14,674,511 | 2,585,509 | 580,790 | 17,840,810 |
| 2028 | 14,944,610 | 2,589,751 | 580,790 | 18,115,151 |
| 2029 | 15,221,612 | 2,594,031 | 580,790 | 18,396,433 |
| 2030 | 15,504,737 | 2,598,352 | 580,790 | 18,683,879 |
| 2031 | 15,798,777 | 2,602,709 | 580,790 | 18,982,276 |
| 2032 | 16,102,950 | 2,607,109 | 580,790 | 19,290,849 |
| 2033 | 16,412,225 | 2,611,548 | 580,790 | 19,604,563 |
| 2034 | 16,721,949 | 2,616,034 | 580,790 | 19,918,772 |
| 2035 | 17,034,863 | 2,620,555 | 580,790 | 20,236,208 |
| 2036 | 17,356,294 | 2,625,119 | 580,790 | 20,562,203 |
| 2037 | 17,676,213 | 2,629,722 | 580,790 | 20,886,725 |
| 2038 | 17,995,362 | 2,634,369 | 580,790 | 21,210,520 |
| 2039 | 18,316,308 | 2,639,054 | 580,790 | 21,536,152 |
| 2040 | 18,641,788 | 2,643,786 | 580,790 | 21,866,365 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.6% | 0.1% | 0.0% | 1.3% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZAB - Albuquerque, New Mexico ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 826,386 | 184,458 | 488,460 | 1,499,304 |
| | 1991 | 829,995 | 180,006 | 422,372 | 1,432,373 |
| | 1992 | 839,665 | 187,445 | 333,344 | 1,360,454 |
| | 1993 | 897,038 | 199,507 | 265,418 | 1,361,963 |
| | 1994 | 933,308 | 200,020 | 268,871 | 1,402,199 |
| | 1995 | 1,015,292 | 201,361 | 256,600 | 1,473,253 |
| | 1996 | 1,060,395 | 192,395 | 246,808 | 1,499,598 |
| | 1997 | 1,102,590 | 209,179 | 231,600 | 1,543,369 |
| | 1998 | 1,284,999 | 246,639 | 235,767 | 1,767,405 |
| | 1999 | 1,520,054 | 288,894 | 249,625 | 2,058,573 |
| | 2000 | 1,586,876 | 284,188 | 257,836 | 2,128,900 |
| | 2001 | 1,321,752 | 244,197 | 238,120 | 1,804,069 |
| | 2002 | 1,258,639 | 250,559 | 230,900 | 1,740,098 |
| | 2003 | 1,208,600 | 238,701 | 247,350 | 1,694,651 |
| | 2004 | 1,279,211 | 252,139 | 224,557 | 1,755,907 |
| | 2005 | 1,300,681 | 266,600 | 208,665 | 1,775,946 |
| | 2006 | 1,276,566 | 262,844 | 185,785 | 1,725,195 |
| | 2007 | 1,287,177 | 274,730 | 181,151 | 1,743,058 |
| | 2008 | 1,247,681 | 262,778 | 170,932 | 1,681,391 |
| | 2009 | 1,089,106 | 215,957 | 149,111 | 1,454,174 |
| 2010 | 1,083,629 | 226,669 | 149,147 | 1,459,445 | |
| 2011 | 1,141,837 | 223,176 | 118,738 | 1,483,751 | |
| 2012 | 1,134,914 | 218,099 | 97,818 | 1,450,831 | |
| 2013 | 1,082,065 | 214,493 | 81,737 | 1,378,295 | |
| 2014 | 1,146,439 | 228,622 | 89,710 | 1,464,771 | |
| 2015 | 1,188,170 | 234,160 | 95,672 | 1,518,002 | |
| 2016 | 1,231,318 | 238,158 | 95,171 | 1,564,647 | |
| 2017 | 1,237,246 | 241,156 | 87,738 | 1,566,140 | |
| 2018 | 1,290,762 | 244,148 | 87,242 | 1,622,152 | |
| 2019 | 1,314,283 | 242,540 | 82,359 | 1,639,182 | |
| Forecast | 2020 | 1,363,531 | 244,036 | 82,359 | 1,689,926 |
| | 2021 | 1,386,127 | 246,179 | 82,359 | 1,714,664 |
| | 2022 | 1,405,236 | 248,340 | 82,359 | 1,735,935 |
| | 2023 | 1,421,075 | 250,522 | 82,359 | 1,753,956 |
| | 2024 | 1,442,388 | 252,722 | 82,359 | 1,777,469 |
| | 2025 | 1,467,491 | 254,942 | 82,359 | 1,804,793 |

IFR Aircraft Handled By User Category
ZAB - Albuquerque, New Mexico ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,493,829 | 257,182 | 82,359 | 1,833,370 |
| 2027 | 1,521,238 | 259,442 | 82,359 | 1,863,040 |
| 2028 | 1,550,554 | 261,723 | 82,359 | 1,894,636 |
| 2029 | 1,580,860 | 264,023 | 82,359 | 1,927,242 |
| 2030 | 1,612,014 | 266,344 | 82,359 | 1,960,717 |
| 2031 | 1,644,754 | 268,686 | 82,359 | 1,995,799 |
| 2032 | 1,678,573 | 271,049 | 82,359 | 2,031,981 |
| 2033 | 1,712,943 | 273,432 | 82,359 | 2,068,734 |
| 2034 | 1,747,379 | 275,838 | 82,359 | 2,105,576 |
| 2035 | 1,782,158 | 278,265 | 82,359 | 2,142,782 |
| 2036 | 1,818,098 | 280,714 | 82,359 | 2,181,170 |
| 2037 | 1,853,910 | 283,185 | 82,359 | 2,219,453 |
| 2038 | 1,889,666 | 285,678 | 82,359 | 2,257,703 |
| 2039 | 1,925,572 | 288,193 | 82,359 | 2,296,124 |
| 2040 | 1,962,126 | 290,731 | 82,359 | 2,335,216 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 0.9% | 0.0% | 1.7% |
|--|------|------|------|------|

**IFR Aircraft Handled By User Category
ZAU - Chicago, Illinois ARTCC**

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,811,205 | 633,424 | 138,951 | 2,583,580 |
| | 1991 | 1,887,707 | 610,293 | 95,611 | 2,593,611 |
| | 1992 | 1,821,709 | 619,373 | 101,504 | 2,542,586 |
| | 1993 | 1,881,255 | 630,358 | 118,825 | 2,630,438 |
| | 1994 | 1,957,719 | 666,558 | 188,110 | 2,812,387 |
| | 1995 | 2,121,150 | 678,944 | 93,636 | 2,893,730 |
| | 1996 | 2,132,979 | 660,868 | 80,374 | 2,874,221 |
| | 1997 | 2,092,633 | 682,719 | 80,025 | 2,855,377 |
| | 1998 | 2,039,316 | 656,045 | 88,730 | 2,784,091 |
| | 1999 | 2,128,248 | 641,735 | 80,646 | 2,850,629 |
| | 2000 | 2,191,497 | 629,988 | 102,903 | 2,924,388 |
| | 2001 | 2,178,265 | 558,659 | 124,610 | 2,861,534 |
| | 2002 | 2,123,662 | 561,340 | 133,252 | 2,818,254 |
| | 2003 | 2,155,076 | 536,257 | 146,282 | 2,837,615 |
| | 2004 | 2,271,095 | 546,117 | 167,580 | 2,984,792 |
| | 2005 | 2,340,534 | 534,068 | 61,175 | 2,935,777 |
| | 2006 | 2,235,108 | 519,097 | 93,878 | 2,848,083 |
| | 2007 | 2,201,171 | 505,379 | 127,510 | 2,834,060 |
| | 2008 | 2,087,909 | 441,539 | 135,403 | 2,664,851 |
| | 2009 | 1,869,057 | 350,124 | 117,364 | 2,336,545 |
| 2010 | 1,892,302 | 364,748 | 130,085 | 2,387,135 | |
| 2011 | 2,002,373 | 360,480 | 57,718 | 2,420,571 | |
| 2012 | 2,000,804 | 358,669 | 28,486 | 2,387,959 | |
| 2013 | 1,839,341 | 350,381 | 18,715 | 2,208,437 | |
| 2014 | 1,933,861 | 354,228 | 18,756 | 2,306,845 | |
| 2015 | 1,888,407 | 352,310 | 18,007 | 2,258,724 | |
| 2016 | 1,979,327 | 398,016 | 20,129 | 2,397,472 | |
| 2017 | 2,008,702 | 394,766 | 19,389 | 2,422,857 | |
| 2018 | 2,074,471 | 383,472 | 19,176 | 2,477,119 | |
| 2019 | 2,049,195 | 298,256 | 16,484 | 2,363,935 | |
| Forecast | 2020 | 2,117,874 | 297,873 | 16,484 | 2,432,230 |
| | 2021 | 2,088,140 | 298,380 | 16,484 | 2,403,005 |
| | 2022 | 2,036,298 | 298,890 | 16,484 | 2,351,672 |
| | 2023 | 2,013,938 | 299,404 | 16,484 | 2,329,826 |
| | 2024 | 2,032,910 | 299,919 | 16,484 | 2,349,313 |
| | 2025 | 2,068,785 | 300,437 | 16,484 | 2,385,706 |

**IFR Aircraft Handled By User Category
ZAU - Chicago, Illinois ARTCC**

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,105,776 | 300,957 | 16,484 | 2,423,216 |
| 2027 | 2,144,029 | 301,479 | 16,484 | 2,461,992 |
| 2028 | 2,184,493 | 302,004 | 16,484 | 2,502,982 |
| 2029 | 2,226,182 | 302,532 | 16,484 | 2,545,198 |
| 2030 | 2,268,740 | 303,063 | 16,484 | 2,588,287 |
| 2031 | 2,312,649 | 303,595 | 16,484 | 2,632,728 |
| 2032 | 2,357,594 | 304,130 | 16,484 | 2,678,208 |
| 2033 | 2,402,917 | 304,669 | 16,484 | 2,724,070 |
| 2034 | 2,448,251 | 305,211 | 16,484 | 2,769,947 |
| 2035 | 2,494,009 | 305,756 | 16,484 | 2,816,249 |
| 2036 | 2,540,848 | 306,302 | 16,484 | 2,863,634 |
| 2037 | 2,587,387 | 306,852 | 16,484 | 2,910,722 |
| 2038 | 2,633,829 | 307,403 | 16,484 | 2,957,716 |
| 2039 | 2,680,545 | 307,958 | 16,484 | 3,004,987 |
| 2040 | 2,727,800 | 308,516 | 16,484 | 3,052,800 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.4% | 0.2% | 0.0% | 1.2% |
|--|------|------|------|------|

**IFR Aircraft Handled By User Category
ZFW - Fort Worth, Texas ARTCC**

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,198,004 | 364,609 | 388,943 | 1,951,556 |
| | 1991 | 1,189,392 | 354,629 | 367,586 | 1,911,607 |
| | 1992 | 1,238,684 | 354,958 | 383,670 | 1,977,312 |
| | 1993 | 1,336,476 | 353,700 | 334,370 | 2,024,546 |
| | 1994 | 1,418,768 | 356,912 | 296,168 | 2,071,848 |
| | 1995 | 1,513,269 | 363,115 | 255,341 | 2,131,725 |
| | 1996 | 1,512,505 | 360,977 | 248,309 | 2,121,791 |
| | 1997 | 1,507,721 | 371,518 | 232,755 | 2,111,994 |
| | 1998 | 1,532,085 | 382,611 | 251,237 | 2,165,933 |
| | 1999 | 1,549,631 | 385,372 | 241,881 | 2,176,884 |
| | 2000 | 1,610,925 | 370,220 | 250,920 | 2,232,065 |
| | 2001 | 1,575,651 | 348,797 | 249,304 | 2,173,752 |
| | 2002 | 1,477,045 | 370,614 | 245,677 | 2,093,336 |
| | 2003 | 1,516,083 | 366,225 | 231,082 | 2,113,390 |
| | 2004 | 1,589,125 | 386,138 | 241,191 | 2,216,454 |
| | 2005 | 1,533,825 | 383,395 | 233,495 | 2,150,715 |
| | 2006 | 1,512,037 | 388,683 | 243,723 | 2,144,443 |
| | 2007 | 1,554,215 | 401,510 | 217,214 | 2,172,939 |
| | 2008 | 1,517,443 | 385,018 | 209,677 | 2,112,138 |
| | 2009 | 1,367,241 | 334,630 | 208,824 | 1,910,695 |
| 2010 | 1,385,628 | 347,898 | 210,342 | 1,943,868 | |
| 2011 | 1,429,761 | 361,645 | 168,441 | 1,959,847 | |
| 2012 | 1,445,567 | 369,846 | 150,425 | 1,965,838 | |
| 2013 | 1,486,941 | 375,817 | 144,960 | 2,007,718 | |
| 2014 | 1,587,710 | 440,409 | 171,476 | 2,199,595 | |
| 2015 | 1,653,079 | 448,502 | 171,884 | 2,273,465 | |
| 2016 | 1,677,260 | 445,119 | 176,872 | 2,299,251 | |
| 2017 | 1,672,790 | 460,548 | 175,268 | 2,308,606 | |
| 2018 | 1,737,679 | 468,099 | 158,099 | 2,363,877 | |
| 2019 | 1,693,915 | 390,283 | 146,688 | 2,230,886 | |
| Forecast | 2020 | 1,779,461 | 382,672 | 146,688 | 2,308,821 |
| | 2021 | 1,789,461 | 383,618 | 146,688 | 2,319,767 |
| | 2022 | 1,787,513 | 384,567 | 146,688 | 2,318,768 |
| | 2023 | 1,774,814 | 385,522 | 146,688 | 2,307,024 |
| | 2024 | 1,789,055 | 386,480 | 146,688 | 2,322,223 |
| | 2025 | 1,816,638 | 387,440 | 146,688 | 2,350,766 |

**IFR Aircraft Handled By User Category
ZFW - Fort Worth, Texas ARTCC**

| | | | | |
|------|-----------|---------|---------|-----------|
| 2026 | 1,845,380 | 388,404 | 146,688 | 2,380,472 |
| 2027 | 1,875,208 | 389,370 | 146,688 | 2,411,266 |
| 2028 | 1,906,829 | 390,339 | 146,688 | 2,443,856 |
| 2029 | 1,939,571 | 391,313 | 146,688 | 2,477,572 |
| 2030 | 1,973,017 | 392,289 | 146,688 | 2,511,994 |
| 2031 | 2,008,105 | 393,270 | 146,688 | 2,548,063 |
| 2032 | 2,046,631 | 394,256 | 146,688 | 2,587,575 |
| 2033 | 2,087,285 | 395,242 | 146,688 | 2,629,215 |
| 2034 | 2,128,057 | 396,236 | 146,688 | 2,670,981 |
| 2035 | 2,169,279 | 397,232 | 146,688 | 2,713,199 |
| 2036 | 2,211,661 | 398,233 | 146,688 | 2,756,582 |
| 2037 | 2,253,979 | 399,236 | 146,688 | 2,799,903 |
| 2038 | 2,295,929 | 400,246 | 146,688 | 2,842,863 |
| 2039 | 2,337,999 | 401,257 | 146,688 | 2,885,944 |
| 2040 | 2,380,835 | 402,277 | 146,688 | 2,929,799 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.6% | 0.1% | 0.0% | 1.3% |
|--|------|------|------|------|

**IFR Aircraft Handled By User Category
ZHU - Houston, Texas ARTCC**

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 870,824 | 401,354 | 444,454 | 1,716,632 |
| | 1991 | 878,058 | 378,812 | 407,039 | 1,663,909 |
| | 1992 | 869,917 | 380,282 | 411,108 | 1,661,307 |
| | 1993 | 929,219 | 398,093 | 398,943 | 1,726,255 |
| | 1994 | 997,101 | 414,122 | 437,178 | 1,848,401 |
| | 1995 | 1,077,695 | 405,884 | 400,097 | 1,883,676 |
| | 1996 | 1,069,740 | 400,567 | 423,977 | 1,894,284 |
| | 1997 | 1,099,142 | 434,532 | 423,934 | 1,957,608 |
| | 1998 | 1,136,798 | 431,085 | 436,136 | 2,004,019 |
| | 1999 | 1,187,314 | 439,558 | 411,411 | 2,038,283 |
| | 2000 | 1,225,246 | 429,285 | 423,117 | 2,077,648 |
| | 2001 | 1,256,450 | 411,350 | 393,587 | 2,061,387 |
| | 2002 | 1,287,174 | 416,142 | 265,012 | 1,968,328 |
| | 2003 | 1,307,055 | 418,441 | 247,813 | 1,973,309 |
| | 2004 | 1,399,806 | 439,073 | 257,706 | 2,096,585 |
| | 2005 | 1,447,155 | 439,640 | 259,954 | 2,146,749 |
| | 2006 | 1,435,860 | 433,032 | 239,347 | 2,108,239 |
| | 2007 | 1,550,121 | 452,211 | 202,802 | 2,205,134 |
| | 2008 | 1,551,778 | 438,950 | 197,575 | 2,188,303 |
| | 2009 | 1,389,277 | 376,766 | 201,214 | 1,967,257 |
| 2010 | 1,398,123 | 394,599 | 189,181 | 1,981,903 | |
| 2011 | 1,434,692 | 397,934 | 172,961 | 2,005,587 | |
| 2012 | 1,455,243 | 398,524 | 163,066 | 2,016,833 | |
| 2013 | 1,418,878 | 400,317 | 161,052 | 1,980,247 | |
| 2014 | 1,561,752 | 450,247 | 195,792 | 2,207,791 | |
| 2015 | 1,592,516 | 455,105 | 193,512 | 2,241,133 | |
| 2016 | 1,587,741 | 458,953 | 204,143 | 2,250,837 | |
| 2017 | 1,578,620 | 470,515 | 201,605 | 2,250,740 | |
| 2018 | 1,652,493 | 467,566 | 205,005 | 2,325,064 | |
| 2019 | 1,668,841 | 391,664 | 177,114 | 2,237,619 | |
| Forecast | 2020 | 1,740,474 | 388,314 | 177,114 | 2,305,902 |
| | 2021 | 1,752,786 | 389,017 | 177,114 | 2,318,918 |
| | 2022 | 1,751,932 | 389,724 | 177,114 | 2,318,770 |
| | 2023 | 1,742,468 | 390,432 | 177,114 | 2,310,015 |
| | 2024 | 1,767,192 | 391,143 | 177,114 | 2,335,449 |
| | 2025 | 1,803,724 | 391,854 | 177,114 | 2,372,692 |

**IFR Aircraft Handled By User Category
ZHU - Houston, Texas ARTCC**

| | | | | |
|------|-----------|---------|---------|-----------|
| 2026 | 1,841,194 | 392,568 | 177,114 | 2,410,876 |
| 2027 | 1,879,620 | 393,283 | 177,114 | 2,450,017 |
| 2028 | 1,919,780 | 394,000 | 177,114 | 2,490,894 |
| 2029 | 1,960,976 | 394,718 | 177,114 | 2,532,808 |
| 2030 | 2,002,996 | 395,440 | 177,114 | 2,575,549 |
| 2031 | 2,046,544 | 396,162 | 177,114 | 2,619,820 |
| 2032 | 2,091,130 | 396,887 | 177,114 | 2,665,131 |
| 2033 | 2,136,338 | 397,615 | 177,114 | 2,711,067 |
| 2034 | 2,181,858 | 398,345 | 177,114 | 2,757,318 |
| 2035 | 2,228,009 | 399,077 | 177,114 | 2,804,200 |
| 2036 | 2,275,226 | 399,812 | 177,114 | 2,852,151 |
| 2037 | 2,322,575 | 400,548 | 177,114 | 2,900,237 |
| 2038 | 2,369,866 | 401,288 | 177,114 | 2,948,268 |
| 2039 | 2,417,482 | 402,028 | 177,114 | 2,996,624 |
| 2040 | 2,465,841 | 402,773 | 177,114 | 3,045,728 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 0.1% | 0.0% | 1.5% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZID - Indianapolis, Indiana ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,362,441 | 472,512 | 149,354 | 1,984,307 |
| | 1991 | 1,270,573 | 450,979 | 137,398 | 1,858,950 |
| | 1992 | 1,301,060 | 465,253 | 147,510 | 1,913,823 |
| | 1993 | 1,312,832 | 459,492 | 145,221 | 1,917,545 |
| | 1994 | 1,441,206 | 498,716 | 181,694 | 2,121,616 |
| | 1995 | 1,543,004 | 485,987 | 119,365 | 2,148,356 |
| | 1996 | 1,574,129 | 494,355 | 97,134 | 2,165,618 |
| | 1997 | 1,713,001 | 529,988 | 103,469 | 2,346,458 |
| | 1998 | 1,749,070 | 542,615 | 113,838 | 2,405,523 |
| | 1999 | 1,949,695 | 549,574 | 104,694 | 2,603,963 |
| | 2000 | 2,040,660 | 540,439 | 115,181 | 2,696,280 |
| | 2001 | 2,005,894 | 475,485 | 118,300 | 2,599,679 |
| | 2002 | 2,053,694 | 471,623 | 124,858 | 2,650,175 |
| | 2003 | 2,101,239 | 456,081 | 120,272 | 2,677,592 |
| | 2004 | 2,271,502 | 471,546 | 115,190 | 2,858,238 |
| | 2005 | 2,282,601 | 454,717 | 174,680 | 2,911,998 |
| | 2006 | 2,124,472 | 442,021 | 148,715 | 2,715,208 |
| | 2007 | 2,178,555 | 424,213 | 89,982 | 2,692,750 |
| | 2008 | 2,089,363 | 388,847 | 91,161 | 2,569,371 |
| | 2009 | 1,624,820 | 307,771 | 76,029 | 2,008,620 |
| 2010 | 1,559,420 | 315,292 | 77,650 | 1,952,362 | |
| 2011 | 1,598,413 | 317,154 | 52,026 | 1,967,593 | |
| 2012 | 1,580,741 | 315,470 | 40,515 | 1,936,726 | |
| 2013 | 1,518,424 | 319,468 | 34,507 | 1,872,399 | |
| 2014 | 1,565,807 | 338,420 | 34,245 | 1,938,472 | |
| 2015 | 1,579,204 | 340,110 | 34,020 | 1,953,334 | |
| 2016 | 1,635,730 | 353,000 | 34,568 | 2,023,298 | |
| 2017 | 1,678,884 | 355,534 | 33,878 | 2,068,296 | |
| 2018 | 1,738,910 | 346,254 | 32,367 | 2,117,531 | |
| 2019 | 1,772,248 | 291,922 | 26,761 | 2,090,931 | |
| Forecast | 2020 | 1,836,673 | 293,308 | 26,761 | 2,156,742 |
| | 2021 | 1,837,291 | 293,696 | 26,761 | 2,157,747 |
| | 2022 | 1,824,271 | 294,085 | 26,761 | 2,145,118 |
| | 2023 | 1,811,470 | 294,477 | 26,761 | 2,132,708 |
| | 2024 | 1,831,771 | 294,870 | 26,761 | 2,153,402 |
| | 2025 | 1,867,554 | 295,264 | 26,761 | 2,189,579 |

IFR Aircraft Handled By User Category
ZID - Indianapolis, Indiana ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,904,683 | 295,659 | 26,761 | 2,227,103 |
| 2027 | 1,943,462 | 296,056 | 26,761 | 2,266,280 |
| 2028 | 1,980,523 | 296,455 | 26,761 | 2,303,738 |
| 2029 | 2,017,497 | 296,854 | 26,761 | 2,341,113 |
| 2030 | 2,055,106 | 297,257 | 26,761 | 2,379,124 |
| 2031 | 2,094,022 | 297,661 | 26,761 | 2,418,444 |
| 2032 | 2,133,850 | 298,066 | 26,761 | 2,458,677 |
| 2033 | 2,174,031 | 298,473 | 26,761 | 2,499,265 |
| 2034 | 2,214,175 | 298,884 | 26,761 | 2,539,819 |
| 2035 | 2,254,628 | 299,295 | 26,761 | 2,580,684 |
| 2036 | 2,296,195 | 299,708 | 26,761 | 2,622,664 |
| 2037 | 2,337,415 | 300,123 | 26,761 | 2,664,299 |
| 2038 | 2,378,636 | 300,539 | 26,761 | 2,705,936 |
| 2039 | 2,420,108 | 300,957 | 26,761 | 2,747,826 |
| 2040 | 2,461,977 | 301,377 | 26,761 | 2,790,115 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.6% | 0.2% | 0.0% | 1.4% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZKC - Kansas City, Kansas ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|--------------------|-------------------|-------------------------|-----------------|--------------|
| Actual | 1990 | 986,444 | 474,842 | 238,682 | 1,699,968 |
| | 1991 | 952,180 | 471,056 | 241,812 | 1,665,048 |
| | 1992 | 1,034,205 | 491,609 | 226,075 | 1,751,889 |
| | 1993 | 1,074,864 | 488,446 | 223,628 | 1,786,938 |
| | 1994 | 1,132,994 | 498,795 | 235,832 | 1,867,621 |
| | 1995 | 1,195,237 | 516,408 | 245,959 | 1,957,604 |
| | 1996 | 1,256,322 | 508,606 | 209,066 | 1,973,994 |
| | 1997 | 1,388,424 | 521,225 | 149,864 | 2,059,513 |
| | 1998 | 1,423,229 | 545,916 | 156,991 | 2,126,136 |
| | 1999 | 1,475,722 | 544,881 | 164,382 | 2,184,985 |
| | 2000 | 1,487,383 | 525,057 | 191,110 | 2,203,550 |
| | 2001 | 1,536,095 | 463,503 | 166,213 | 2,165,811 |
| | 2002 | 1,493,897 | 471,495 | 164,987 | 2,130,379 |
| | 2003 | 1,453,027 | 451,956 | 161,702 | 2,066,685 |
| | 2004 | 1,411,710 | 469,367 | 171,396 | 2,052,473 |
| | 2005 | 1,457,744 | 472,706 | 158,316 | 2,088,766 |
| | 2006 | 1,410,143 | 457,476 | 181,158 | 2,048,777 |
| | 2007 | 1,419,460 | 465,720 | 166,239 | 2,051,419 |
| | 2008 | 1,420,364 | 417,998 | 141,024 | 1,979,386 |
| | 2009 | 1,246,275 | 347,892 | 138,420 | 1,732,587 |
| 2010 | 1,195,220 | 349,822 | 160,376 | 1,705,418 | |
| 2011 | 1,239,382 | 346,343 | 124,126 | 1,709,851 | |
| 2012 | 1,254,178 | 350,712 | 106,028 | 1,710,918 | |
| 2013 | 1,194,762 | 344,444 | 89,785 | 1,628,991 | |
| 2014 | 1,257,302 | 367,504 | 101,692 | 1,726,498 | |
| 2015 | 1,247,957 | 367,723 | 102,078 | 1,717,758 | |
| 2016 | 1,285,541 | 367,557 | 98,137 | 1,751,235 | |
| 2017 | 1,324,967 | 372,929 | 94,185 | 1,792,081 | |
| 2018 | 1,366,787 | 369,131 | 88,352 | 1,824,270 | |
| 2019 | 1,379,482 | 329,186 | 76,066 | 1,784,734 | |
| Forecast | 2020 | 1,428,203 | 327,176 | 76,066 | 1,831,445 |
| | 2021 | 1,436,844 | 327,607 | 76,066 | 1,840,517 |
| | 2022 | 1,436,796 | 328,040 | 76,066 | 1,840,901 |
| | 2023 | 1,429,798 | 328,475 | 76,066 | 1,834,339 |
| | 2024 | 1,443,334 | 328,912 | 76,066 | 1,848,312 |
| | 2025 | 1,467,746 | 329,352 | 76,066 | 1,873,164 |

IFR Aircraft Handled By User Category
ZKC - Kansas City, Kansas ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,493,128 | 329,794 | 76,066 | 1,898,988 |
| 2027 | 1,519,622 | 330,237 | 76,066 | 1,925,926 |
| 2028 | 1,547,503 | 330,682 | 76,066 | 1,954,251 |
| 2029 | 1,576,188 | 331,130 | 76,066 | 1,983,384 |
| 2030 | 1,605,606 | 331,579 | 76,066 | 2,013,251 |
| 2031 | 1,636,228 | 332,031 | 76,066 | 2,044,325 |
| 2032 | 1,667,787 | 332,486 | 76,066 | 2,076,338 |
| 2033 | 1,699,758 | 332,944 | 76,066 | 2,108,768 |
| 2034 | 1,731,754 | 333,406 | 76,066 | 2,141,226 |
| 2035 | 1,764,105 | 333,869 | 76,066 | 2,174,039 |
| 2036 | 1,797,466 | 334,335 | 76,066 | 2,207,867 |
| 2037 | 1,830,605 | 334,803 | 76,066 | 2,241,474 |
| 2038 | 1,863,611 | 335,274 | 76,066 | 2,274,951 |
| 2039 | 1,896,883 | 335,747 | 76,066 | 2,308,696 |
| 2040 | 1,930,552 | 336,223 | 76,066 | 2,342,841 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.6% | 0.1% | 0.0% | 1.3% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZMP - Minneapolis, Minnesota ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,032,300 | 514,887 | 179,622 | 1,726,809 |
| | 1991 | 1,049,796 | 493,425 | 162,817 | 1,706,038 |
| | 1992 | 1,080,785 | 511,290 | 180,103 | 1,772,178 |
| | 1993 | 1,089,466 | 510,975 | 254,266 | 1,854,707 |
| | 1994 | 1,206,878 | 531,172 | 190,904 | 1,928,954 |
| | 1995 | 1,269,536 | 551,194 | 177,211 | 1,997,941 |
| | 1996 | 1,367,079 | 556,269 | 94,742 | 2,018,090 |
| | 1997 | 1,368,851 | 573,318 | 91,887 | 2,034,056 |
| | 1998 | 1,383,677 | 576,692 | 90,392 | 2,050,761 |
| | 1999 | 1,457,083 | 565,597 | 92,730 | 2,115,410 |
| | 2000 | 1,502,375 | 542,238 | 97,758 | 2,142,371 |
| | 2001 | 1,503,019 | 489,453 | 110,671 | 2,103,143 |
| | 2002 | 1,413,284 | 497,322 | 119,054 | 2,029,660 |
| | 2003 | 1,477,202 | 483,244 | 81,096 | 2,041,542 |
| | 2004 | 1,583,232 | 496,852 | 71,955 | 2,152,039 |
| | 2005 | 1,595,559 | 488,989 | 78,095 | 2,162,643 |
| | 2006 | 1,507,911 | 479,004 | 94,445 | 2,081,360 |
| | 2007 | 1,513,152 | 471,527 | 86,643 | 2,071,322 |
| | 2008 | 1,484,791 | 431,219 | 93,667 | 2,009,677 |
| | 2009 | 1,391,768 | 357,054 | 70,151 | 1,818,973 |
| 2010 | 1,393,581 | 367,652 | 66,720 | 1,827,953 | |
| 2011 | 1,436,802 | 367,237 | 60,058 | 1,864,097 | |
| 2012 | 1,393,980 | 382,452 | 55,571 | 1,832,003 | |
| 2013 | 1,383,009 | 394,724 | 40,761 | 1,818,494 | |
| 2014 | 1,438,607 | 425,863 | 38,439 | 1,902,909 | |
| 2015 | 1,425,726 | 430,114 | 39,595 | 1,895,435 | |
| 2016 | 1,468,439 | 434,459 | 39,046 | 1,941,944 | |
| 2017 | 1,507,601 | 430,530 | 39,045 | 1,987,176 | |
| 2018 | 1,555,622 | 424,749 | 39,037 | 2,019,408 | |
| 2019 | 1,545,823 | 372,406 | 34,858 | 1,953,087 | |
| Forecast | 2020 | 1,597,365 | 370,931 | 34,858 | 2,003,155 |
| | 2021 | 1,596,944 | 370,524 | 34,858 | 2,002,326 |
| | 2022 | 1,584,855 | 370,120 | 34,858 | 1,989,833 |
| | 2023 | 1,569,168 | 369,720 | 34,858 | 1,973,746 |
| | 2024 | 1,584,131 | 369,323 | 34,858 | 1,988,312 |
| | 2025 | 1,610,635 | 368,930 | 34,858 | 2,014,423 |

IFR Aircraft Handled By User Category
ZMP - Minneapolis, Minnesota ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,637,908 | 368,541 | 34,858 | 2,041,307 |
| 2027 | 1,666,072 | 368,154 | 34,858 | 2,069,085 |
| 2028 | 1,695,439 | 367,770 | 34,858 | 2,098,067 |
| 2029 | 1,725,426 | 367,389 | 34,858 | 2,127,673 |
| 2030 | 1,756,191 | 367,013 | 34,858 | 2,158,062 |
| 2031 | 1,787,931 | 366,639 | 34,858 | 2,189,427 |
| 2032 | 1,820,482 | 366,269 | 34,858 | 2,221,609 |
| 2033 | 1,853,426 | 365,902 | 34,858 | 2,254,186 |
| 2034 | 1,886,446 | 365,539 | 34,858 | 2,286,843 |
| 2035 | 1,919,922 | 365,178 | 34,858 | 2,319,958 |
| 2036 | 1,954,302 | 364,822 | 34,858 | 2,353,983 |
| 2037 | 1,988,611 | 364,470 | 34,858 | 2,387,938 |
| 2038 | 2,023,022 | 364,121 | 34,858 | 2,422,001 |
| 2039 | 2,057,727 | 363,776 | 34,858 | 2,456,361 |
| 2040 | 2,093,052 | 363,435 | 34,858 | 2,491,345 |

| | | | | |
|--|------|-------|------|------|
| Average Annual Growth (2019-40) | 1.5% | -0.1% | 0.0% | 1.2% |
|--|------|-------|------|------|

**IFR Aircraft Handled By User Category
ZOB - Cleveland, Ohio ARTCC**

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,657,391 | 532,904 | 217,198 | 2,407,493 |
| | 1991 | 1,632,394 | 467,191 | 197,881 | 2,297,466 |
| | 1992 | 1,734,509 | 462,241 | 196,218 | 2,392,968 |
| | 1993 | 1,853,682 | 468,682 | 128,240 | 2,450,604 |
| | 1994 | 1,972,112 | 490,120 | 118,030 | 2,580,262 |
| | 1995 | 2,097,129 | 506,537 | 122,273 | 2,725,939 |
| | 1996 | 2,208,532 | 519,933 | 114,918 | 2,843,383 |
| | 1997 | 2,245,665 | 498,737 | 117,482 | 2,861,884 |
| | 1998 | 2,326,330 | 543,767 | 126,727 | 2,996,824 |
| | 1999 | 2,434,789 | 545,475 | 147,464 | 3,127,728 |
| | 2000 | 2,494,729 | 538,652 | 181,630 | 3,215,011 |
| | 2001 | 2,468,490 | 476,500 | 185,927 | 3,130,917 |
| | 2002 | 2,352,972 | 460,335 | 196,745 | 3,010,052 |
| | 2003 | 2,287,061 | 445,996 | 229,332 | 2,962,389 |
| | 2004 | 2,394,966 | 455,341 | 241,359 | 3,091,666 |
| | 2005 | 2,415,307 | 441,241 | 200,712 | 3,057,260 |
| | 2006 | 2,258,198 | 418,616 | 213,425 | 2,890,239 |
| | 2007 | 2,203,770 | 406,546 | 221,624 | 2,831,940 |
| | 2008 | 2,011,573 | 370,146 | 223,146 | 2,604,865 |
| | 2009 | 1,721,430 | 283,272 | 191,675 | 2,196,377 |
| 2010 | 1,706,377 | 296,538 | 199,142 | 2,202,057 | |
| 2011 | 1,854,068 | 293,062 | 93,229 | 2,240,359 | |
| 2012 | 1,877,974 | 285,095 | 33,541 | 2,196,610 | |
| 2013 | 1,853,528 | 275,813 | 29,613 | 2,158,954 | |
| 2014 | 1,968,252 | 311,390 | 24,736 | 2,304,378 | |
| 2015 | 1,961,941 | 318,963 | 24,045 | 2,304,949 | |
| 2016 | 2,022,929 | 338,507 | 25,925 | 2,387,361 | |
| 2017 | 2,050,154 | 338,878 | 26,460 | 2,415,492 | |
| 2018 | 2,104,176 | 329,551 | 25,760 | 2,459,487 | |
| 2019 | 2,020,023 | 253,552 | 20,460 | 2,294,035 | |
| Forecast | 2020 | 2,079,801 | 252,514 | 20,460 | 2,352,775 |
| | 2021 | 2,072,163 | 251,788 | 20,460 | 2,344,411 |
| | 2022 | 2,044,700 | 251,065 | 20,460 | 2,316,225 |
| | 2023 | 2,017,637 | 250,345 | 20,460 | 2,288,442 |
| | 2024 | 2,031,614 | 249,627 | 20,460 | 2,301,701 |
| | 2025 | 2,061,690 | 248,911 | 20,460 | 2,331,061 |

IFR Aircraft Handled By User Category
ZOB - Cleveland, Ohio ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,092,838 | 248,198 | 20,460 | 2,361,496 |
| 2027 | 2,125,258 | 247,487 | 20,460 | 2,393,205 |
| 2028 | 2,159,489 | 246,778 | 20,460 | 2,426,727 |
| 2029 | 2,194,912 | 246,072 | 20,460 | 2,461,444 |
| 2030 | 2,231,068 | 245,367 | 20,460 | 2,496,895 |
| 2031 | 2,268,543 | 244,666 | 20,460 | 2,533,669 |
| 2032 | 2,306,903 | 243,966 | 20,460 | 2,571,329 |
| 2033 | 2,345,527 | 243,270 | 20,460 | 2,609,257 |
| 2034 | 2,384,028 | 242,575 | 20,460 | 2,647,064 |
| 2035 | 2,422,753 | 241,883 | 20,460 | 2,685,097 |
| 2036 | 2,462,499 | 241,193 | 20,460 | 2,724,152 |
| 2037 | 2,501,733 | 240,505 | 20,460 | 2,762,698 |
| 2038 | 2,540,804 | 239,820 | 20,460 | 2,801,084 |
| 2039 | 2,579,992 | 239,137 | 20,460 | 2,839,589 |
| 2040 | 2,619,605 | 238,456 | 20,460 | 2,878,521 |

| | | | | |
|--|------|-------|------|------|
| Average Annual Growth (2019-40) | 1.2% | -0.3% | 0.0% | 1.1% |
|--|------|-------|------|------|

**IFR Aircraft Handled By User Category
Eastern Region Service Area (EEOA)**

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 8,995,165 | 3,031,245 | 1,667,504 | 13,693,914 |
| | 1991 | 8,610,011 | 2,786,765 | 1,618,412 | 13,015,188 |
| | 1992 | 8,775,856 | 2,819,653 | 1,653,010 | 13,248,519 |
| | 1993 | 9,165,882 | 2,796,378 | 1,593,251 | 13,555,511 |
| | 1994 | 9,797,240 | 2,889,466 | 1,396,584 | 14,083,290 |
| | 1995 | 10,061,574 | 2,969,694 | 1,430,592 | 14,461,860 |
| | 1996 | 10,105,049 | 3,008,453 | 1,324,073 | 14,437,575 |
| | 1997 | 10,261,462 | 3,157,726 | 1,374,024 | 14,793,212 |
| | 1998 | 10,844,912 | 3,399,409 | 1,671,760 | 15,916,081 |
| | 1999 | 11,389,177 | 3,520,296 | 1,675,908 | 16,585,381 |
| | 2000 | 12,034,711 | 3,568,569 | 1,600,933 | 17,204,213 |
| | 2001 | 12,368,112 | 3,279,861 | 1,462,904 | 17,110,877 |
| | 2002 | 11,587,019 | 3,420,367 | 1,516,875 | 16,524,261 |
| | 2003 | 11,748,802 | 3,379,659 | 1,533,888 | 16,662,349 |
| | 2004 | 12,587,815 | 3,549,612 | 1,661,214 | 17,798,641 |
| | 2005 | 13,362,935 | 3,556,787 | 1,855,813 | 18,775,535 |
| | 2006 | 12,689,988 | 3,490,177 | 1,928,399 | 18,108,564 |
| | 2007 | 13,211,568 | 3,552,193 | 1,767,670 | 18,531,431 |
| | 2008 | 13,192,471 | 3,263,496 | 1,640,886 | 18,096,853 |
| | 2009 | 12,744,574 | 2,711,692 | 1,100,526 | 16,556,792 |
| 2010 | 12,739,702 | 2,800,245 | 1,117,773 | 16,657,720 | |
| 2011 | 13,230,351 | 2,801,845 | 799,585 | 16,831,781 | |
| 2012 | 13,391,747 | 2,730,232 | 626,272 | 16,748,251 | |
| 2013 | 13,175,254 | 2,678,735 | 591,397 | 16,445,386 | |
| 2014 | 12,964,558 | 2,706,681 | 643,546 | 16,314,785 | |
| 2015 | 13,103,198 | 2,901,142 | 621,520 | 16,625,860 | |
| 2016 | 13,344,877 | 3,082,194 | 645,070 | 17,072,141 | |
| 2017 | 13,477,031 | 3,173,202 | 633,716 | 17,283,949 | |
| 2018 | 13,770,343 | 3,170,435 | 630,028 | 17,570,806 | |
| 2019 | 13,625,826 | 2,512,171 | 513,173 | 16,651,170 | |
| Forecast | 2020 | 14,167,561 | 2,533,823 | 513,173 | 17,214,557 |
| | 2021 | 14,276,669 | 2,548,059 | 513,173 | 17,337,901 |
| | 2022 | 14,308,099 | 2,562,424 | 513,173 | 17,383,696 |
| | 2023 | 14,297,311 | 2,576,918 | 513,173 | 17,387,402 |
| | 2024 | 14,478,446 | 2,591,544 | 513,173 | 17,583,164 |
| | 2025 | 14,754,671 | 2,606,302 | 513,173 | 17,874,146 |

**IFR Aircraft Handled By User Category
Eastern Region Service Area (EEOA)**

| | | | | |
|------|------------|-----------|---------|------------|
| 2026 | 15,038,729 | 2,621,195 | 513,173 | 18,173,097 |
| 2027 | 15,332,626 | 2,636,221 | 513,173 | 18,482,020 |
| 2028 | 15,638,558 | 2,651,384 | 513,173 | 18,803,114 |
| 2029 | 15,953,624 | 2,666,688 | 513,173 | 19,133,485 |
| 2030 | 16,273,066 | 2,682,135 | 513,173 | 19,468,374 |
| 2031 | 16,602,904 | 2,697,720 | 513,173 | 19,813,797 |
| 2032 | 16,941,346 | 2,713,452 | 513,173 | 20,167,970 |
| 2033 | 17,282,407 | 2,729,330 | 513,173 | 20,524,910 |
| 2034 | 17,622,334 | 2,745,355 | 513,173 | 20,880,863 |
| 2035 | 17,963,344 | 2,761,530 | 513,173 | 21,238,047 |
| 2036 | 18,313,472 | 2,777,854 | 513,173 | 21,604,498 |
| 2037 | 18,660,581 | 2,794,328 | 513,173 | 21,968,082 |
| 2038 | 19,008,206 | 2,810,961 | 513,173 | 22,332,340 |
| 2039 | 19,357,952 | 2,827,747 | 513,173 | 22,698,872 |
| 2040 | 19,709,990 | 2,844,688 | 513,173 | 23,067,851 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.8% | 0.6% | 0.0% | 1.6% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZBW - Nashua, New Hampshire ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,201,881 | 290,270 | 171,367 | 1,663,518 |
| | 1991 | 1,075,462 | 252,342 | 199,437 | 1,527,241 |
| | 1992 | 1,139,764 | 256,654 | 188,411 | 1,584,829 |
| | 1993 | 1,219,510 | 245,961 | 145,047 | 1,610,518 |
| | 1994 | 1,220,736 | 248,399 | 142,624 | 1,611,759 |
| | 1995 | 1,281,581 | 272,236 | 179,511 | 1,733,328 |
| | 1996 | 1,297,333 | 268,903 | 150,337 | 1,716,573 |
| | 1997 | 1,330,858 | 285,234 | 144,769 | 1,760,861 |
| | 1998 | 1,489,332 | 328,389 | 189,074 | 2,006,795 |
| | 1999 | 1,383,662 | 306,964 | 168,923 | 1,859,549 |
| | 2000 | 1,512,270 | 313,639 | 72,444 | 1,898,353 |
| | 2001 | 1,556,161 | 280,141 | 69,277 | 1,905,579 |
| | 2002 | 1,418,339 | 285,121 | 85,554 | 1,789,014 |
| | 2003 | 1,424,609 | 283,865 | 76,374 | 1,784,848 |
| | 2004 | 1,479,567 | 295,546 | 73,473 | 1,848,586 |
| | 2005 | 1,541,151 | 286,893 | 66,828 | 1,894,872 |
| | 2006 | 1,482,031 | 279,517 | 72,273 | 1,833,821 |
| | 2007 | 1,532,956 | 286,140 | 94,376 | 1,913,472 |
| | 2008 | 1,529,983 | 275,582 | 78,065 | 1,883,630 |
| | 2009 | 1,450,824 | 232,167 | 52,973 | 1,735,964 |
| 2010 | 1,423,806 | 239,346 | 48,104 | 1,711,256 | |
| 2011 | 1,454,264 | 241,114 | 50,945 | 1,746,323 | |
| 2012 | 1,440,954 | 226,446 | 39,157 | 1,706,557 | |
| 2013 | 1,406,761 | 214,499 | 37,429 | 1,658,689 | |
| 2014 | 1,233,649 | 181,124 | 34,611 | 1,449,384 | |
| 2015 | 1,251,523 | 185,811 | 35,210 | 1,472,544 | |
| 2016 | 1,305,901 | 180,698 | 36,498 | 1,523,097 | |
| 2017 | 1,325,478 | 184,351 | 35,866 | 1,545,695 | |
| 2018 | 1,382,890 | 184,725 | 32,948 | 1,600,563 | |
| 2019 | 1,372,716 | 174,591 | 29,174 | 1,576,481 | |
| Forecast | 2020 | 1,413,341 | 176,831 | 29,174 | 1,619,347 |
| | 2021 | 1,431,470 | 177,140 | 29,174 | 1,637,785 |
| | 2022 | 1,444,550 | 177,451 | 29,174 | 1,651,174 |
| | 2023 | 1,455,189 | 177,763 | 29,174 | 1,662,126 |
| | 2024 | 1,479,759 | 178,075 | 29,174 | 1,687,008 |
| | 2025 | 1,511,251 | 178,388 | 29,174 | 1,718,814 |

IFR Aircraft Handled By User Category
ZBW - Nashua, New Hampshire ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,543,362 | 178,702 | 29,174 | 1,751,239 |
| 2027 | 1,576,157 | 179,017 | 29,174 | 1,784,348 |
| 2028 | 1,609,854 | 179,334 | 29,174 | 1,818,362 |
| 2029 | 1,644,354 | 179,652 | 29,174 | 1,853,181 |
| 2030 | 1,679,358 | 179,971 | 29,174 | 1,888,503 |
| 2031 | 1,715,095 | 180,292 | 29,174 | 1,924,561 |
| 2032 | 1,751,416 | 180,613 | 29,174 | 1,961,204 |
| 2033 | 1,788,053 | 180,937 | 29,174 | 1,998,164 |
| 2034 | 1,824,699 | 181,262 | 29,174 | 2,035,135 |
| 2035 | 1,861,407 | 181,588 | 29,174 | 2,072,169 |
| 2036 | 1,898,656 | 181,915 | 29,174 | 2,109,746 |
| 2037 | 1,935,792 | 182,243 | 29,174 | 2,147,209 |
| 2038 | 1,972,913 | 182,573 | 29,174 | 2,184,660 |
| 2039 | 2,010,103 | 182,903 | 29,174 | 2,222,181 |
| 2040 | 2,047,450 | 183,235 | 29,174 | 2,259,859 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 0.2% | 0.0% | 1.7% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZDC - Leesburg, Virginia ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,491,357 | 458,030 | 297,579 | 2,246,966 |
| | 1991 | 1,460,395 | 417,357 | 292,251 | 2,170,003 |
| | 1992 | 1,469,159 | 426,138 | 312,993 | 2,208,290 |
| | 1993 | 1,501,553 | 420,992 | 293,895 | 2,216,440 |
| | 1994 | 1,619,612 | 426,131 | 294,400 | 2,340,143 |
| | 1995 | 1,647,812 | 429,447 | 273,921 | 2,351,180 |
| | 1996 | 1,629,860 | 426,963 | 246,404 | 2,303,227 |
| | 1997 | 1,693,091 | 456,033 | 250,795 | 2,399,919 |
| | 1998 | 1,693,814 | 469,445 | 291,529 | 2,454,788 |
| | 1999 | 1,781,325 | 477,599 | 349,879 | 2,608,803 |
| | 2000 | 1,874,285 | 476,388 | 407,490 | 2,758,163 |
| | 2001 | 1,892,773 | 441,243 | 424,863 | 2,758,879 |
| | 2002 | 1,679,416 | 456,364 | 420,664 | 2,556,444 |
| | 2003 | 1,668,511 | 442,077 | 445,794 | 2,556,382 |
| | 2004 | 1,778,254 | 472,783 | 575,087 | 2,826,124 |
| | 2005 | 1,896,088 | 474,837 | 749,830 | 3,120,755 |
| | 2006 | 1,768,266 | 466,195 | 679,103 | 2,913,564 |
| | 2007 | 1,753,143 | 466,967 | 722,098 | 2,942,208 |
| | 2008 | 1,779,660 | 430,231 | 645,620 | 2,855,511 |
| | 2009 | 2,064,357 | 353,056 | 173,483 | 2,590,896 |
| 2010 | 2,022,648 | 357,379 | 182,259 | 2,562,286 | |
| 2011 | 2,101,179 | 357,997 | 141,624 | 2,600,800 | |
| 2012 | 2,117,601 | 346,663 | 122,552 | 2,586,816 | |
| 2013 | 2,093,660 | 329,696 | 116,370 | 2,539,726 | |
| 2014 | 2,026,779 | 322,207 | 121,184 | 2,470,170 | |
| 2015 | 1,974,884 | 346,733 | 105,116 | 2,426,733 | |
| 2016 | 1,994,168 | 369,225 | 100,893 | 2,464,286 | |
| 2017 | 2,044,645 | 379,830 | 103,025 | 2,527,500 | |
| 2018 | 2,109,505 | 379,036 | 99,447 | 2,587,988 | |
| 2019 | 2,049,964 | 279,939 | 82,472 | 2,412,375 | |
| Forecast | 2020 | 2,125,856 | 281,009 | 82,472 | 2,489,337 |
| | 2021 | 2,124,934 | 281,494 | 82,472 | 2,488,900 |
| | 2022 | 2,102,984 | 281,981 | 82,472 | 2,467,437 |
| | 2023 | 2,062,750 | 282,469 | 82,472 | 2,427,691 |
| | 2024 | 2,075,136 | 282,959 | 82,472 | 2,440,568 |
| | 2025 | 2,111,758 | 283,451 | 82,472 | 2,477,681 |

IFR Aircraft Handled By User Category
ZDC - Leesburg, Virginia ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,149,476 | 283,946 | 82,472 | 2,515,894 |
| 2027 | 2,188,952 | 284,442 | 82,472 | 2,555,866 |
| 2028 | 2,230,594 | 284,940 | 82,472 | 2,598,006 |
| 2029 | 2,273,707 | 285,441 | 82,472 | 2,641,619 |
| 2030 | 2,317,722 | 285,943 | 82,472 | 2,686,138 |
| 2031 | 2,363,631 | 286,448 | 82,472 | 2,732,551 |
| 2032 | 2,410,501 | 286,956 | 82,472 | 2,779,929 |
| 2033 | 2,457,635 | 287,467 | 82,472 | 2,827,573 |
| 2034 | 2,504,714 | 287,978 | 82,472 | 2,875,164 |
| 2035 | 2,551,941 | 288,494 | 82,472 | 2,922,907 |
| 2036 | 2,600,883 | 289,012 | 82,472 | 2,972,367 |
| 2037 | 2,649,135 | 289,530 | 82,472 | 3,021,137 |
| 2038 | 2,697,684 | 290,053 | 82,472 | 3,070,209 |
| 2039 | 2,746,439 | 290,577 | 82,472 | 3,119,488 |
| 2040 | 2,795,605 | 291,102 | 82,472 | 3,169,179 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.5% | 0.2% | 0.0% | 1.3% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZJX - Jacksonville, Florida ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|--------------------|-------------------|-------------------------|-----------------|--------------|
| Actual | 1990 | 1,031,575 | 450,433 | 279,407 | 1,761,415 |
| | 1991 | 984,554 | 421,362 | 229,000 | 1,634,916 |
| | 1992 | 998,088 | 409,490 | 234,040 | 1,641,618 |
| | 1993 | 1,063,723 | 422,461 | 219,253 | 1,705,437 |
| | 1994 | 1,144,821 | 449,886 | 200,408 | 1,795,115 |
| | 1995 | 1,172,023 | 458,114 | 187,300 | 1,817,437 |
| | 1996 | 1,207,855 | 472,323 | 195,015 | 1,875,193 |
| | 1997 | 1,252,582 | 463,776 | 219,019 | 1,935,377 |
| | 1998 | 1,322,737 | 515,443 | 264,133 | 2,102,313 |
| | 1999 | 1,319,141 | 567,614 | 316,112 | 2,202,867 |
| | 2000 | 1,413,364 | 569,628 | 293,538 | 2,276,530 |
| | 2001 | 1,513,471 | 513,970 | 180,259 | 2,207,700 |
| | 2002 | 1,448,569 | 547,895 | 166,598 | 2,163,062 |
| | 2003 | 1,511,816 | 561,972 | 163,724 | 2,237,512 |
| | 2004 | 1,603,343 | 598,155 | 175,249 | 2,376,747 |
| | 2005 | 1,756,440 | 615,290 | 181,586 | 2,553,316 |
| | 2006 | 1,685,544 | 624,215 | 212,694 | 2,522,453 |
| | 2007 | 1,814,489 | 643,924 | 156,668 | 2,615,081 |
| | 2008 | 1,763,783 | 552,812 | 151,660 | 2,468,255 |
| | 2009 | 1,585,654 | 440,418 | 140,734 | 2,166,806 |
| 2010 | 1,589,786 | 464,611 | 155,340 | 2,209,737 | |
| 2011 | 1,663,740 | 451,779 | 136,311 | 2,251,830 | |
| 2012 | 1,661,289 | 436,515 | 116,844 | 2,214,648 | |
| 2013 | 1,644,457 | 434,652 | 114,496 | 2,193,605 | |
| 2014 | 1,667,083 | 439,452 | 133,482 | 2,240,017 | |
| 2015 | 1,607,602 | 517,894 | 147,159 | 2,272,655 | |
| 2016 | 1,652,161 | 583,636 | 157,932 | 2,393,729 | |
| 2017 | 1,693,007 | 630,299 | 162,482 | 2,485,788 | |
| 2018 | 1,765,086 | 627,926 | 170,203 | 2,563,215 | |
| 2019 | 1,733,454 | 449,588 | 124,531 | 2,307,573 | |
| Forecast | 2020 | 1,803,550 | 457,362 | 124,531 | 2,385,444 |
| | 2021 | 1,824,857 | 463,140 | 124,531 | 2,412,527 |
| | 2022 | 1,838,756 | 468,991 | 124,531 | 2,432,278 |
| | 2023 | 1,848,216 | 474,917 | 124,531 | 2,447,664 |
| | 2024 | 1,875,203 | 480,919 | 124,531 | 2,480,653 |
| | 2025 | 1,910,047 | 486,997 | 124,531 | 2,521,575 |

IFR Aircraft Handled By User Category
ZJX - Jacksonville, Florida ARTCC

| | | | | |
|------|-----------|---------|---------|-----------|
| 2026 | 1,945,834 | 493,153 | 124,531 | 2,563,518 |
| 2027 | 1,983,228 | 499,388 | 124,531 | 2,607,147 |
| 2028 | 2,022,184 | 505,701 | 124,531 | 2,652,416 |
| 2029 | 2,062,646 | 512,097 | 124,531 | 2,699,274 |
| 2030 | 2,103,532 | 518,574 | 124,531 | 2,746,637 |
| 2031 | 2,146,087 | 525,133 | 124,531 | 2,795,751 |
| 2032 | 2,190,364 | 531,777 | 124,531 | 2,846,672 |
| 2033 | 2,235,082 | 538,506 | 124,531 | 2,898,119 |
| 2034 | 2,279,282 | 545,321 | 124,531 | 2,949,134 |
| 2035 | 2,323,433 | 552,223 | 124,531 | 3,000,187 |
| 2036 | 2,369,085 | 559,213 | 124,531 | 3,052,829 |
| 2037 | 2,414,099 | 566,294 | 124,531 | 3,104,924 |
| 2038 | 2,459,220 | 573,466 | 124,531 | 3,157,217 |
| 2039 | 2,504,828 | 580,730 | 124,531 | 3,210,089 |
| 2040 | 2,550,561 | 588,087 | 124,531 | 3,263,179 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 1.3% | 0.0% | 1.7% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZMA - Miami, Florida ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,246,002 | 364,293 | 186,599 | 1,796,894 |
| | 1991 | 1,252,408 | 348,597 | 157,684 | 1,758,689 |
| | 1992 | 1,261,199 | 370,188 | 151,384 | 1,782,771 |
| | 1993 | 1,378,249 | 352,705 | 97,421 | 1,828,375 |
| | 1994 | 1,496,874 | 362,467 | 80,015 | 1,939,356 |
| | 1995 | 1,530,492 | 380,812 | 74,187 | 1,985,491 |
| | 1996 | 1,515,061 | 385,961 | 61,433 | 1,962,455 |
| | 1997 | 1,493,200 | 432,236 | 64,075 | 1,989,511 |
| | 1998 | 1,539,374 | 465,184 | 63,584 | 2,068,142 |
| | 1999 | 1,617,729 | 471,734 | 61,716 | 2,151,179 |
| | 2000 | 1,589,607 | 531,638 | 57,374 | 2,178,619 |
| | 2001 | 1,632,676 | 534,199 | 50,750 | 2,217,625 |
| | 2002 | 1,540,403 | 578,567 | 50,938 | 2,169,908 |
| | 2003 | 1,551,536 | 564,340 | 48,841 | 2,164,717 |
| | 2004 | 1,707,118 | 581,871 | 88,924 | 2,377,913 |
| | 2005 | 1,789,389 | 589,056 | 138,321 | 2,516,766 |
| | 2006 | 1,753,989 | 567,321 | 164,048 | 2,485,358 |
| | 2007 | 1,762,011 | 594,986 | 168,658 | 2,525,655 |
| | 2008 | 1,788,697 | 551,608 | 126,695 | 2,467,000 |
| | 2009 | 1,635,106 | 470,364 | 120,611 | 2,226,081 |
| 2010 | 1,695,341 | 479,965 | 140,621 | 2,315,927 | |
| 2011 | 1,750,174 | 478,074 | 94,673 | 2,322,921 | |
| 2012 | 1,817,338 | 465,811 | 66,872 | 2,350,021 | |
| 2013 | 1,806,795 | 473,931 | 65,958 | 2,346,684 | |
| 2014 | 1,842,656 | 497,086 | 74,682 | 2,414,424 | |
| 2015 | 2,039,386 | 472,267 | 65,581 | 2,577,234 | |
| 2016 | 2,013,094 | 468,938 | 64,622 | 2,546,654 | |
| 2017 | 1,957,502 | 469,773 | 53,253 | 2,480,528 | |
| 2018 | 1,927,437 | 459,117 | 49,464 | 2,436,018 | |
| 2019 | 1,926,335 | 391,922 | 37,994 | 2,356,251 | |
| Forecast | 2020 | 2,005,771 | 388,693 | 37,994 | 2,432,458 |
| | 2021 | 2,052,886 | 389,617 | 37,994 | 2,480,497 |
| | 2022 | 2,097,493 | 390,546 | 37,994 | 2,526,034 |
| | 2023 | 2,139,732 | 391,479 | 37,994 | 2,569,204 |
| | 2024 | 2,187,742 | 392,415 | 37,994 | 2,618,151 |
| | 2025 | 2,239,223 | 393,355 | 37,994 | 2,670,572 |

IFR Aircraft Handled By User Category
ZMA - Miami, Florida ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,291,407 | 394,299 | 37,994 | 2,723,700 |
| 2027 | 2,344,764 | 395,246 | 37,994 | 2,778,004 |
| 2028 | 2,399,234 | 396,197 | 37,994 | 2,833,425 |
| 2029 | 2,454,955 | 397,151 | 37,994 | 2,890,100 |
| 2030 | 2,510,809 | 398,110 | 37,994 | 2,946,913 |
| 2031 | 2,567,868 | 399,072 | 37,994 | 3,004,934 |
| 2032 | 2,626,300 | 400,039 | 37,994 | 3,064,332 |
| 2033 | 2,685,234 | 401,009 | 37,994 | 3,124,236 |
| 2034 | 2,743,805 | 401,983 | 37,994 | 3,183,782 |
| 2035 | 2,802,349 | 402,960 | 37,994 | 3,243,303 |
| 2036 | 2,862,003 | 403,942 | 37,994 | 3,303,939 |
| 2037 | 2,921,111 | 404,928 | 37,994 | 3,364,033 |
| 2038 | 2,980,305 | 405,919 | 37,994 | 3,424,218 |
| 2039 | 3,039,882 | 406,912 | 37,994 | 3,484,788 |
| 2040 | 3,099,551 | 407,910 | 37,994 | 3,545,455 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 2.3% | 0.2% | 0.0% | 2.0% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZME - Memphis, Tennessee ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|--------------------|-------------------|-------------------------|-----------------|--------------|
| Actual | 1990 | 963,969 | 516,148 | 358,986 | 1,839,103 |
| | 1991 | 956,642 | 481,301 | 356,866 | 1,794,809 |
| | 1992 | 1,004,028 | 489,252 | 373,059 | 1,866,339 |
| | 1993 | 993,703 | 492,971 | 433,351 | 1,920,025 |
| | 1994 | 1,119,915 | 507,838 | 339,349 | 1,967,102 |
| | 1995 | 1,184,655 | 521,390 | 314,124 | 2,020,169 |
| | 1996 | 1,180,235 | 526,617 | 272,687 | 1,979,539 |
| | 1997 | 1,192,879 | 554,061 | 274,849 | 2,021,789 |
| | 1998 | 1,223,967 | 585,101 | 323,602 | 2,132,670 |
| | 1999 | 1,308,400 | 577,768 | 284,414 | 2,170,582 |
| | 2000 | 1,393,839 | 551,402 | 284,956 | 2,230,197 |
| | 2001 | 1,412,631 | 488,100 | 299,342 | 2,200,073 |
| | 2002 | 1,365,056 | 509,164 | 305,459 | 2,179,679 |
| | 2003 | 1,385,296 | 499,105 | 322,311 | 2,206,712 |
| | 2004 | 1,456,588 | 521,206 | 313,741 | 2,291,535 |
| | 2005 | 1,520,481 | 508,166 | 289,062 | 2,317,709 |
| | 2006 | 1,470,739 | 496,544 | 311,684 | 2,278,967 |
| | 2007 | 1,500,264 | 492,796 | 306,643 | 2,299,703 |
| | 2008 | 1,482,673 | 462,476 | 305,162 | 2,250,311 |
| | 2009 | 1,365,913 | 403,610 | 295,751 | 2,065,274 |
| 2010 | 1,390,174 | 418,193 | 269,492 | 2,077,859 | |
| 2011 | 1,460,015 | 421,445 | 177,621 | 2,059,081 | |
| 2012 | 1,459,507 | 422,541 | 144,361 | 2,026,409 | |
| 2013 | 1,421,968 | 420,927 | 130,644 | 1,973,539 | |
| 2014 | 1,403,063 | 451,082 | 135,347 | 1,989,492 | |
| 2015 | 1,433,494 | 460,619 | 138,462 | 2,032,575 | |
| 2016 | 1,477,323 | 475,565 | 147,006 | 2,099,894 | |
| 2017 | 1,508,709 | 481,553 | 141,114 | 2,131,376 | |
| 2018 | 1,572,723 | 485,161 | 144,833 | 2,202,717 | |
| 2019 | 1,594,915 | 420,373 | 139,297 | 2,154,585 | |
| Forecast | 2020 | 1,664,973 | 421,220 | 139,297 | 2,225,490 |
| | 2021 | 1,679,807 | 423,308 | 139,297 | 2,242,413 |
| | 2022 | 1,685,413 | 425,409 | 139,297 | 2,250,119 |
| | 2023 | 1,686,055 | 427,523 | 139,297 | 2,252,875 |
| | 2024 | 1,707,853 | 429,649 | 139,297 | 2,276,799 |
| | 2025 | 1,741,045 | 431,790 | 139,297 | 2,312,131 |

IFR Aircraft Handled By User Category

ZME - Memphis, Tennessee ARTCC

| | | | | |
|------|-----------|---------|---------|-----------|
| 2026 | 1,775,144 | 433,942 | 139,297 | 2,348,384 |
| 2027 | 1,810,278 | 436,109 | 139,297 | 2,385,684 |
| 2028 | 1,846,918 | 438,288 | 139,297 | 2,424,503 |
| 2029 | 1,884,379 | 440,482 | 139,297 | 2,464,157 |
| 2030 | 1,922,413 | 442,689 | 139,297 | 2,504,399 |
| 2031 | 1,961,801 | 444,911 | 139,297 | 2,546,009 |
| 2032 | 2,002,329 | 447,146 | 139,297 | 2,588,772 |
| 2033 | 2,043,425 | 449,395 | 139,297 | 2,632,117 |
| 2034 | 2,084,550 | 451,659 | 139,297 | 2,675,506 |
| 2035 | 2,126,069 | 453,938 | 139,297 | 2,719,304 |
| 2036 | 2,168,664 | 456,231 | 139,297 | 2,764,192 |
| 2037 | 2,211,188 | 458,538 | 139,297 | 2,809,023 |
| 2038 | 2,253,650 | 460,861 | 139,297 | 2,853,807 |
| 2039 | 2,296,417 | 463,199 | 139,297 | 2,898,912 |
| 2040 | 2,339,750 | 465,551 | 139,297 | 2,944,598 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.8% | 0.5% | 0.0% | 1.5% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZNY - New York, New York ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,406,764 | 345,894 | 221,864 | 1,974,522 |
| | 1991 | 1,366,456 | 310,244 | 245,382 | 1,922,082 |
| | 1992 | 1,397,215 | 311,636 | 238,821 | 1,947,672 |
| | 1993 | 1,470,157 | 303,291 | 243,455 | 2,016,903 |
| | 1994 | 1,542,503 | 311,543 | 181,758 | 2,035,804 |
| | 1995 | 1,543,738 | 315,957 | 226,822 | 2,086,517 |
| | 1996 | 1,574,791 | 323,568 | 247,211 | 2,145,570 |
| | 1997 | 1,586,932 | 338,518 | 266,731 | 2,192,181 |
| | 1998 | 1,806,052 | 355,662 | 334,180 | 2,495,894 |
| | 1999 | 2,171,254 | 406,729 | 211,342 | 2,789,325 |
| | 2000 | 2,313,440 | 404,233 | 192,805 | 2,910,478 |
| | 2001 | 2,308,408 | 368,130 | 210,773 | 2,887,311 |
| | 2002 | 2,135,174 | 364,224 | 250,625 | 2,750,023 |
| | 2003 | 2,199,468 | 364,123 | 234,023 | 2,797,614 |
| | 2004 | 2,419,370 | 384,808 | 163,612 | 2,967,790 |
| | 2005 | 2,610,909 | 386,962 | 128,460 | 3,126,331 |
| | 2006 | 2,434,447 | 386,194 | 129,830 | 2,950,471 |
| | 2007 | 2,490,289 | 400,936 | 164,138 | 3,055,363 |
| | 2008 | 2,445,086 | 385,583 | 179,898 | 3,010,567 |
| | 2009 | 2,244,920 | 308,550 | 177,398 | 2,730,868 |
| 2010 | 2,231,154 | 327,994 | 171,382 | 2,730,530 | |
| 2011 | 2,368,746 | 337,268 | 88,137 | 2,794,151 | |
| 2012 | 2,433,429 | 322,946 | 45,593 | 2,801,968 | |
| 2013 | 2,356,270 | 305,636 | 42,243 | 2,704,149 | |
| 2014 | 2,382,660 | 314,755 | 51,666 | 2,749,081 | |
| 2015 | 2,234,059 | 339,708 | 37,364 | 2,611,131 | |
| 2016 | 2,264,189 | 382,302 | 38,278 | 2,684,769 | |
| 2017 | 2,282,827 | 386,628 | 37,250 | 2,706,705 | |
| 2018 | 2,295,186 | 389,725 | 33,701 | 2,718,612 | |
| 2019 | 2,194,065 | 271,166 | 23,110 | 2,488,341 | |
| Forecast | 2020 | 2,261,149 | 276,328 | 23,110 | 2,560,586 |
| | 2021 | 2,262,923 | 276,862 | 23,110 | 2,562,895 |
| | 2022 | 2,252,075 | 277,398 | 23,110 | 2,552,583 |
| | 2023 | 2,233,508 | 277,935 | 23,110 | 2,534,553 |
| | 2024 | 2,255,288 | 278,475 | 23,110 | 2,556,873 |
| | 2025 | 2,296,918 | 279,016 | 23,110 | 2,599,045 |

IFR Aircraft Handled By User Category
ZNY - New York, New York ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,339,488 | 279,560 | 23,110 | 2,642,157 |
| 2027 | 2,383,139 | 280,105 | 23,110 | 2,686,354 |
| 2028 | 2,428,514 | 280,651 | 23,110 | 2,732,275 |
| 2029 | 2,475,194 | 281,199 | 23,110 | 2,779,503 |
| 2030 | 2,522,608 | 281,751 | 23,110 | 2,827,469 |
| 2031 | 2,571,400 | 282,303 | 23,110 | 2,876,813 |
| 2032 | 2,621,175 | 282,857 | 23,110 | 2,927,142 |
| 2033 | 2,671,134 | 283,413 | 23,110 | 2,977,657 |
| 2034 | 2,720,968 | 283,971 | 23,110 | 3,028,049 |
| 2035 | 2,770,973 | 284,532 | 23,110 | 3,078,614 |
| 2036 | 2,822,018 | 285,094 | 23,110 | 3,130,223 |
| 2037 | 2,872,605 | 285,658 | 23,110 | 3,181,373 |
| 2038 | 2,923,067 | 286,225 | 23,110 | 3,232,402 |
| 2039 | 2,973,602 | 286,793 | 23,110 | 3,283,506 |
| 2040 | 3,024,496 | 287,364 | 23,110 | 3,334,969 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.5% | 0.3% | 0.0% | 1.4% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZSU - San Juan, Puerto Rico CERAP

| | Fiscal Year | Commercial | General Aviation | Military | Total | |
|-----------------|--------------------|-------------------|-------------------------|-----------------|--------------|---------|
| Actual | 1990 | | | | | |
| | 1991 | | | | | |
| | 1992 | | | | | |
| | 1993 | | | | | |
| | 1994 | | | | | |
| | 1995 | | | | | |
| | 1996 | | | | | |
| | 1997 | | | | | |
| | 1998 | | | | | |
| | 1999 | | | | | |
| | 2000 | | | | | |
| | 2001 | | | | | |
| | 2002 | | | | | |
| | 2003 | | | | | |
| | 2004 | | | | | |
| | 2005 | | | | | |
| | 2006 | | | | | |
| | 2007 | | | | | |
| | 2008 | | 52,878 | 5,969 | 396 | 59,243 |
| | 2009 | | 208,014 | 25,995 | 1,331 | 235,340 |
| 2010 | | 231,065 | 30,767 | 3,184 | 265,016 | |
| 2011 | | 223,509 | 32,305 | 2,356 | 258,170 | |
| 2012 | | 237,076 | 28,399 | 1,683 | 267,158 | |
| 2013 | | 240,557 | 28,515 | 2,060 | 271,132 | |
| 2014 | | 258,106 | 33,438 | 1,579 | 293,123 | |
| 2015 | | 278,709 | 30,201 | 889 | 309,799 | |
| 2016 | | 284,150 | 27,499 | 879 | 312,528 | |
| 2017 | | 277,297 | 25,798 | 1,453 | 304,548 | |
| 2018 | | 258,515 | 23,886 | 2,001 | 284,402 | |
| 2019 | | 317,053 | 38,058 | 1,474 | 356,585 | |
| Forecast | 2020 | 354,922 | 38,557 | 1,474 | 394,953 | |
| | 2021 | 353,579 | 38,653 | 1,474 | 393,706 | |
| | 2022 | 353,469 | 38,751 | 1,474 | 393,694 | |
| | 2023 | 354,322 | 38,849 | 1,474 | 394,645 | |
| | 2024 | 355,880 | 38,947 | 1,474 | 396,301 | |
| | 2025 | 357,910 | 39,047 | 1,474 | 398,430 | |

IFR Aircraft Handled By User Category
ZSU - San Juan, Puerto Rico CERAP

| | | | | |
|------|---------|--------|-------|---------|
| 2026 | 361,041 | 39,146 | 1,474 | 401,661 |
| 2027 | 364,386 | 39,245 | 1,474 | 405,106 |
| 2028 | 368,410 | 39,344 | 1,474 | 409,228 |
| 2029 | 372,777 | 39,444 | 1,474 | 413,696 |
| 2030 | 377,151 | 39,545 | 1,474 | 418,169 |
| 2031 | 381,602 | 39,645 | 1,474 | 422,720 |
| 2032 | 386,102 | 39,745 | 1,474 | 427,321 |
| 2033 | 390,628 | 39,846 | 1,474 | 431,947 |
| 2034 | 395,149 | 39,946 | 1,474 | 436,570 |
| 2035 | 399,626 | 40,047 | 1,474 | 441,147 |
| 2036 | 404,333 | 40,149 | 1,474 | 445,955 |
| 2037 | 409,221 | 40,251 | 1,474 | 450,946 |
| 2038 | 414,080 | 40,353 | 1,474 | 455,907 |
| 2039 | 418,944 | 40,455 | 1,474 | 460,872 |
| 2040 | 423,776 | 40,557 | 1,474 | 465,807 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.4% | 0.3% | 0.0% | 1.3% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZTL - Atlanta, Georgia ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,653,617 | 606,177 | 151,702 | 2,411,496 |
| | 1991 | 1,514,094 | 555,562 | 137,792 | 2,207,448 |
| | 1992 | 1,506,403 | 556,295 | 154,302 | 2,217,000 |
| | 1993 | 1,538,987 | 557,997 | 160,829 | 2,257,813 |
| | 1994 | 1,652,779 | 583,202 | 158,030 | 2,394,011 |
| | 1995 | 1,699,273 | 591,738 | 174,727 | 2,465,738 |
| | 1996 | 1,699,914 | 604,118 | 150,986 | 2,455,018 |
| | 1997 | 1,711,920 | 627,868 | 153,786 | 2,493,574 |
| | 1998 | 1,769,636 | 680,185 | 205,658 | 2,655,479 |
| | 1999 | 1,807,666 | 711,888 | 283,522 | 2,803,076 |
| | 2000 | 1,937,906 | 721,641 | 292,326 | 2,951,873 |
| | 2001 | 2,051,992 | 654,078 | 227,640 | 2,933,710 |
| | 2002 | 2,000,062 | 679,032 | 237,037 | 2,916,131 |
| | 2003 | 2,007,566 | 664,177 | 242,821 | 2,914,564 |
| | 2004 | 2,143,575 | 695,243 | 271,128 | 3,109,946 |
| | 2005 | 2,248,477 | 695,583 | 301,726 | 3,245,786 |
| | 2006 | 2,094,972 | 670,191 | 358,767 | 3,123,930 |
| | 2007 | 2,358,416 | 666,444 | 155,089 | 3,179,949 |
| | 2008 | 2,349,711 | 599,235 | 153,390 | 3,102,336 |
| | 2009 | 2,189,799 | 477,534 | 138,246 | 2,805,579 |
| 2010 | 2,155,924 | 482,201 | 147,291 | 2,785,416 | |
| 2011 | 2,208,724 | 481,863 | 107,918 | 2,798,505 | |
| 2012 | 2,224,553 | 480,911 | 89,210 | 2,794,674 | |
| 2013 | 2,204,786 | 470,879 | 82,197 | 2,757,862 | |
| 2014 | 2,150,562 | 467,537 | 90,995 | 2,709,094 | |
| 2015 | 2,283,541 | 547,909 | 91,739 | 2,923,189 | |
| 2016 | 2,353,891 | 594,331 | 98,962 | 3,047,184 | |
| 2017 | 2,387,566 | 614,970 | 99,273 | 3,101,809 | |
| 2018 | 2,459,001 | 620,859 | 97,431 | 3,177,291 | |
| 2019 | 2,437,324 | 486,534 | 75,121 | 2,998,979 | |
| Forecast | 2020 | 2,537,998 | 493,823 | 75,121 | 3,106,942 |
| | 2021 | 2,546,212 | 497,844 | 75,121 | 3,119,177 |
| | 2022 | 2,533,358 | 501,897 | 75,121 | 3,110,376 |
| | 2023 | 2,517,540 | 505,984 | 75,121 | 3,098,645 |
| | 2024 | 2,541,586 | 510,104 | 75,121 | 3,126,811 |
| | 2025 | 2,586,519 | 514,258 | 75,121 | 3,175,899 |

IFR Aircraft Handled By User Category
ZTL - Atlanta, Georgia ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,632,977 | 518,447 | 75,121 | 3,226,544 |
| 2027 | 2,681,721 | 522,669 | 75,121 | 3,279,512 |
| 2028 | 2,732,850 | 526,927 | 75,121 | 3,334,898 |
| 2029 | 2,785,612 | 531,221 | 75,121 | 3,391,954 |
| 2030 | 2,839,473 | 535,551 | 75,121 | 3,450,145 |
| 2031 | 2,895,420 | 539,916 | 75,121 | 3,510,457 |
| 2032 | 2,953,158 | 544,319 | 75,121 | 3,572,598 |
| 2033 | 3,011,217 | 548,758 | 75,121 | 3,635,097 |
| 2034 | 3,069,167 | 553,235 | 75,121 | 3,697,523 |
| 2035 | 3,127,547 | 557,748 | 75,121 | 3,760,416 |
| 2036 | 3,187,829 | 562,297 | 75,121 | 3,825,247 |
| 2037 | 3,247,430 | 566,885 | 75,121 | 3,889,436 |
| 2038 | 3,307,287 | 571,512 | 75,121 | 3,953,920 |
| 2039 | 3,367,737 | 576,178 | 75,121 | 4,019,036 |
| 2040 | 3,428,801 | 580,882 | 75,121 | 4,084,804 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.6% | 0.8% | 0.0% | 1.5% |
|--|------|------|------|------|

**IFR Aircraft Handled By User Category
Western Region Service Area (WEOSA)**

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 5,393,625 | 1,219,031 | 1,587,987 | 8,200,643 |
| | 1991 | 5,406,585 | 1,129,145 | 1,457,846 | 7,993,576 |
| | 1992 | 5,500,217 | 1,091,493 | 1,489,934 | 8,081,644 |
| | 1993 | 5,624,061 | 1,119,397 | 1,367,208 | 8,110,666 |
| | 1994 | 5,694,495 | 1,112,854 | 1,315,868 | 8,123,217 |
| | 1995 | 6,049,466 | 1,146,223 | 1,284,691 | 8,480,380 |
| | 1996 | 6,313,926 | 1,154,654 | 1,122,231 | 8,590,811 |
| | 1997 | 6,541,555 | 1,195,271 | 1,075,095 | 8,811,921 |
| | 1998 | 6,643,778 | 1,316,345 | 1,019,108 | 8,979,231 |
| | 1999 | 6,685,143 | 1,326,370 | 901,078 | 8,912,591 |
| | 2000 | 6,913,535 | 1,315,673 | 971,145 | 9,200,353 |
| | 2001 | 6,955,104 | 1,276,848 | 988,934 | 9,220,886 |
| | 2002 | 6,583,926 | 1,261,008 | 925,086 | 8,770,020 |
| | 2003 | 6,638,343 | 1,223,211 | 856,436 | 8,717,990 |
| | 2004 | 7,049,902 | 1,284,249 | 874,510 | 9,208,661 |
| | 2005 | 7,322,179 | 1,329,511 | 821,064 | 9,472,754 |
| | 2006 | 7,380,901 | 1,306,029 | 820,809 | 9,507,739 |
| | 2007 | 7,539,884 | 1,340,258 | 742,493 | 9,622,635 |
| | 2008 | 7,470,901 | 1,270,676 | 745,728 | 9,487,305 |
| | 2009 | 6,525,003 | 1,046,658 | 739,722 | 8,311,383 |
| 2010 | 6,611,139 | 1,086,591 | 681,914 | 8,379,644 | |
| 2011 | 7,074,434 | 1,088,463 | 580,734 | 8,743,631 | |
| 2012 | 7,047,853 | 1,063,014 | 558,218 | 8,669,085 | |
| 2013 | 6,925,620 | 1,086,155 | 483,324 | 8,495,099 | |
| 2014 | 7,350,373 | 1,117,938 | 511,383 | 8,979,694 | |
| 2015 | 7,476,216 | 1,158,903 | 494,484 | 9,129,603 | |
| 2016 | 7,871,294 | 1,184,624 | 487,056 | 9,542,974 | |
| 2017 | 8,128,668 | 1,190,020 | 453,266 | 9,771,954 | |
| 2018 | 8,428,557 | 1,199,946 | 438,920 | 10,067,423 | |
| 2019 | 8,610,448 | 1,193,278 | 431,210 | 10,234,936 | |
| Forecast | 2020 | 8,947,656 | 1,207,838 | 431,210 | 10,586,704 |
| | 2021 | 9,076,759 | 1,219,378 | 431,210 | 10,727,348 |
| | 2022 | 9,175,110 | 1,231,052 | 431,210 | 10,837,373 |
| | 2023 | 9,247,777 | 1,242,864 | 431,210 | 10,921,851 |
| | 2024 | 9,390,238 | 1,254,814 | 431,210 | 11,076,261 |
| | 2025 | 9,569,917 | 1,266,903 | 431,210 | 11,268,029 |

**IFR Aircraft Handled By User Category
Western Region Service Area (WEOA)**

| | | | | |
|------|------------|-----------|---------|------------|
| 2026 | 9,756,050 | 1,279,133 | 431,210 | 11,466,392 |
| 2027 | 9,947,306 | 1,291,504 | 431,210 | 11,670,020 |
| 2028 | 10,147,244 | 1,304,021 | 431,210 | 11,882,475 |
| 2029 | 10,352,455 | 1,316,685 | 431,210 | 12,100,350 |
| 2030 | 10,561,910 | 1,329,496 | 431,210 | 12,322,616 |
| 2031 | 10,779,775 | 1,342,459 | 431,210 | 12,553,444 |
| 2032 | 11,003,954 | 1,355,576 | 431,210 | 12,790,740 |
| 2033 | 11,230,483 | 1,368,848 | 431,210 | 13,030,541 |
| 2034 | 11,458,353 | 1,382,277 | 431,210 | 13,271,840 |
| 2035 | 11,689,002 | 1,395,865 | 431,210 | 13,516,077 |
| 2036 | 11,925,942 | 1,409,612 | 431,210 | 13,766,764 |
| 2037 | 12,163,774 | 1,423,523 | 431,210 | 14,018,507 |
| 2038 | 12,401,862 | 1,437,599 | 431,210 | 14,270,671 |
| 2039 | 12,641,014 | 1,451,844 | 431,210 | 14,524,068 |
| 2040 | 12,884,701 | 1,466,259 | 431,210 | 14,782,169 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 1.0% | 0.0% | 1.8% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
HCF - Honolulu, Hawaii Control Facility

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | | | | |
| | 1991 | | | | |
| | 1992 | | | | |
| | 1993 | | | | |
| | 1994 | | | | |
| | 1995 | | | | |
| | 1996 | | | | |
| | 1997 | | | | |
| | 1998 | | | | |
| | 1999 | | | | |
| | 2000 | | | | |
| | 2001 | | | | |
| | 2002 | | | | |
| | 2003 | | | | |
| | 2004 | | | | |
| | 2005 | | | | |
| | 2006 | | | | |
| | 2007 | | | | |
| | 2008 | | | | |
| | 2009 | | | | |
| 2010 | | | | | |
| | 2011 | 352,242 | 17,509 | 30,648 | 400,399 |
| | 2012 | 366,637 | 16,267 | 34,650 | 417,554 |
| | 2013 | 388,699 | 17,235 | 27,948 | 433,882 |
| | 2014 | 412,392 | 17,689 | 38,219 | 468,300 |
| | 2015 | 430,725 | 19,542 | 38,148 | 488,415 |
| | 2016 | 430,415 | 21,026 | 37,591 | 489,032 |
| | 2017 | 422,399 | 20,854 | 28,693 | 471,946 |
| | 2018 | 423,879 | 18,669 | 25,564 | 468,112 |
| | 2019 | 422,118 | 18,329 | 23,149 | 463,596 |
| Forecast | 2020 | 461,976 | 18,497 | 23,149 | 503,621 |
| | 2021 | 468,754 | 18,543 | 23,149 | 510,446 |
| | 2022 | 475,494 | 18,590 | 23,149 | 517,233 |
| | 2023 | 482,056 | 18,638 | 23,149 | 523,843 |
| | 2024 | 488,681 | 18,685 | 23,149 | 530,515 |
| | 2025 | 495,610 | 18,732 | 23,149 | 537,491 |

IFR Aircraft Handled By User Category
HCF - Honolulu, Hawaii Control Facility

| | | | | |
|------|---------|--------|--------|---------|
| 2026 | 502,907 | 18,780 | 23,149 | 544,836 |
| 2027 | 510,375 | 18,828 | 23,149 | 552,352 |
| 2028 | 518,393 | 18,876 | 23,149 | 560,418 |
| 2029 | 526,735 | 18,923 | 23,149 | 568,807 |
| 2030 | 535,193 | 18,971 | 23,149 | 577,313 |
| 2031 | 544,226 | 19,019 | 23,149 | 586,394 |
| 2032 | 553,365 | 19,067 | 23,149 | 595,581 |
| 2033 | 562,508 | 19,116 | 23,149 | 604,772 |
| 2034 | 571,835 | 19,164 | 23,149 | 614,148 |
| 2035 | 581,143 | 19,213 | 23,149 | 623,504 |
| 2036 | 590,755 | 19,261 | 23,149 | 633,165 |
| 2037 | 600,462 | 19,310 | 23,149 | 642,921 |
| 2038 | 610,100 | 19,358 | 23,149 | 652,608 |
| 2039 | 619,722 | 19,407 | 23,149 | 662,278 |
| 2040 | 629,515 | 19,457 | 23,149 | 672,121 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 0.3% | 0.0% | 1.8% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZAN - Anchorage, Alaska ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 337,009 | 71,385 | 52,083 | 460,477 |
| | 1991 | 370,711 | 69,167 | 49,123 | 489,001 |
| | 1992 | 383,558 | 60,399 | 65,378 | 509,335 |
| | 1993 | 359,333 | 55,307 | 104,947 | 519,587 |
| | 1994 | 379,556 | 61,220 | 93,027 | 533,803 |
| | 1995 | 402,973 | 63,322 | 87,034 | 553,329 |
| | 1996 | 379,673 | 63,752 | 93,424 | 536,849 |
| | 1997 | 421,633 | 69,609 | 98,130 | 589,372 |
| | 1998 | 472,274 | 76,396 | 97,779 | 646,449 |
| | 1999 | 447,812 | 80,934 | 66,086 | 594,832 |
| | 2000 | 433,654 | 78,419 | 48,314 | 560,387 |
| | 2001 | 449,811 | 84,503 | 62,499 | 596,813 |
| | 2002 | 464,723 | 69,700 | 54,120 | 588,543 |
| | 2003 | 461,665 | 58,691 | 54,131 | 574,487 |
| | 2004 | 487,067 | 62,993 | 56,571 | 606,631 |
| | 2005 | 518,521 | 60,077 | 50,179 | 628,777 |
| | 2006 | 479,887 | 39,741 | 62,974 | 582,602 |
| | 2007 | 486,306 | 44,892 | 49,459 | 580,657 |
| | 2008 | 489,405 | 35,709 | 45,503 | 570,617 |
| | 2009 | 430,763 | 28,893 | 47,769 | 507,425 |
| 2010 | 452,443 | 35,180 | 51,312 | 538,935 | |
| 2011 | 401,438 | 34,479 | 107,678 | 543,595 | |
| 2012 | 391,098 | 37,460 | 113,719 | 542,277 | |
| 2013 | 384,938 | 36,965 | 104,050 | 525,953 | |
| 2014 | 406,311 | 38,819 | 106,152 | 551,282 | |
| 2015 | 448,052 | 39,020 | 92,279 | 579,351 | |
| 2016 | 455,525 | 38,250 | 88,719 | 582,494 | |
| 2017 | 469,791 | 38,253 | 87,642 | 595,686 | |
| 2018 | 500,148 | 43,447 | 81,650 | 625,245 | |
| 2019 | 486,007 | 45,270 | 81,366 | 612,643 | |
| Forecast | 2020 | 467,951 | 45,100 | 81,366 | 594,418 |
| | 2021 | 471,474 | 45,266 | 81,366 | 598,106 |
| | 2022 | 474,811 | 45,433 | 81,366 | 601,610 |
| | 2023 | 481,844 | 45,601 | 81,366 | 608,811 |
| | 2024 | 488,923 | 45,769 | 81,366 | 616,058 |
| | 2025 | 496,121 | 45,938 | 81,366 | 623,426 |

IFR Aircraft Handled By User Category
ZAN - Anchorage, Alaska ARTCC

| | | | | |
|------|---------|--------|--------|---------|
| 2026 | 503,398 | 46,108 | 81,366 | 630,872 |
| 2027 | 510,926 | 46,279 | 81,366 | 638,571 |
| 2028 | 518,750 | 46,450 | 81,366 | 646,566 |
| 2029 | 526,720 | 46,623 | 81,366 | 654,709 |
| 2030 | 535,034 | 46,797 | 81,366 | 663,197 |
| 2031 | 543,518 | 46,971 | 81,366 | 671,855 |
| 2032 | 552,101 | 47,146 | 81,366 | 680,612 |
| 2033 | 560,810 | 47,321 | 81,366 | 689,497 |
| 2034 | 569,585 | 47,498 | 81,366 | 698,449 |
| 2035 | 578,547 | 47,676 | 81,366 | 707,589 |
| 2036 | 587,797 | 47,854 | 81,366 | 717,018 |
| 2037 | 597,247 | 48,033 | 81,366 | 726,646 |
| 2038 | 606,778 | 48,214 | 81,366 | 736,358 |
| 2039 | 616,418 | 48,395 | 81,366 | 746,179 |
| 2040 | 626,153 | 48,578 | 81,366 | 756,097 |

**Average Annual
Growth (2019-40)**

1.2%

0.3%

0.0%

1.0%

IFR Aircraft Handled By User Category
ZDV - Denver, Colorado ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 919,314 | 215,737 | 322,661 | 1,457,712 |
| | 1991 | 966,567 | 199,277 | 266,921 | 1,432,765 |
| | 1992 | 998,373 | 194,777 | 200,805 | 1,393,955 |
| | 1993 | 1,004,462 | 212,826 | 232,984 | 1,450,272 |
| | 1994 | 958,981 | 217,740 | 273,487 | 1,450,208 |
| | 1995 | 964,930 | 227,497 | 233,339 | 1,425,766 |
| | 1996 | 1,113,992 | 247,912 | 137,311 | 1,499,215 |
| | 1997 | 1,201,441 | 263,555 | 124,507 | 1,589,503 |
| | 1998 | 1,223,283 | 284,079 | 128,439 | 1,635,801 |
| | 1999 | 1,247,206 | 284,917 | 119,319 | 1,651,442 |
| | 2000 | 1,327,893 | 272,057 | 112,840 | 1,712,790 |
| | 2001 | 1,356,335 | 258,870 | 103,316 | 1,718,521 |
| | 2002 | 1,304,163 | 261,098 | 106,955 | 1,672,216 |
| | 2003 | 1,330,659 | 255,317 | 94,327 | 1,680,303 |
| | 2004 | 1,438,630 | 269,711 | 105,769 | 1,814,110 |
| | 2005 | 1,453,869 | 277,539 | 103,385 | 1,834,793 |
| | 2006 | 1,472,010 | 280,362 | 108,111 | 1,860,483 |
| | 2007 | 1,496,986 | 287,737 | 98,559 | 1,883,282 |
| | 2008 | 1,498,894 | 272,306 | 87,759 | 1,858,959 |
| | 2009 | 1,360,118 | 221,778 | 88,867 | 1,670,763 |
| 2010 | 1,384,859 | 234,321 | 77,796 | 1,696,976 | |
| 2011 | 1,426,666 | 239,464 | 75,263 | 1,741,393 | |
| 2012 | 1,404,588 | 240,313 | 62,723 | 1,707,624 | |
| 2013 | 1,366,454 | 241,957 | 34,602 | 1,643,013 | |
| 2014 | 1,405,519 | 250,304 | 37,276 | 1,693,099 | |
| 2015 | 1,402,261 | 256,062 | 37,712 | 1,696,035 | |
| 2016 | 1,468,379 | 258,198 | 38,407 | 1,764,984 | |
| 2017 | 1,524,383 | 259,186 | 36,028 | 1,819,597 | |
| 2018 | 1,581,357 | 261,007 | 33,180 | 1,875,544 | |
| 2019 | 1,640,345 | 256,454 | 31,529 | 1,928,328 | |
| Forecast | 2020 | 1,713,077 | 259,149 | 31,529 | 2,003,755 |
| | 2021 | 1,711,297 | 260,774 | 31,529 | 2,003,600 |
| | 2022 | 1,687,627 | 262,410 | 31,529 | 1,981,566 |
| | 2023 | 1,645,571 | 264,057 | 31,529 | 1,941,157 |
| | 2024 | 1,654,902 | 265,715 | 31,529 | 1,952,147 |
| | 2025 | 1,687,350 | 267,386 | 31,529 | 1,986,265 |

IFR Aircraft Handled By User Category
ZDV - Denver, Colorado ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,720,788 | 269,067 | 31,529 | 2,021,384 |
| 2027 | 1,755,096 | 270,759 | 31,529 | 2,057,384 |
| 2028 | 1,790,884 | 272,462 | 31,529 | 2,094,875 |
| 2029 | 1,827,674 | 274,176 | 31,529 | 2,133,379 |
| 2030 | 1,865,283 | 275,902 | 31,529 | 2,172,714 |
| 2031 | 1,904,435 | 277,639 | 31,529 | 2,213,603 |
| 2032 | 1,944,804 | 279,388 | 31,529 | 2,255,720 |
| 2033 | 1,985,865 | 281,149 | 31,529 | 2,298,543 |
| 2034 | 2,027,183 | 282,921 | 31,529 | 2,341,633 |
| 2035 | 2,069,020 | 284,706 | 31,529 | 2,385,256 |
| 2036 | 2,112,051 | 286,502 | 31,529 | 2,430,082 |
| 2037 | 2,155,305 | 288,310 | 31,529 | 2,475,144 |
| 2038 | 2,198,722 | 290,130 | 31,529 | 2,520,380 |
| 2039 | 2,242,466 | 291,963 | 31,529 | 2,565,958 |
| 2040 | 2,286,952 | 293,808 | 31,529 | 2,612,289 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.6% | 0.6% | 0.0% | 1.5% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZLA - Los Angeles, California ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,330,704 | 267,134 | 280,198 | 1,878,036 |
| | 1991 | 1,306,317 | 234,741 | 283,352 | 1,824,410 |
| | 1992 | 1,281,441 | 231,569 | 266,296 | 1,779,306 |
| | 1993 | 1,345,503 | 224,763 | 224,468 | 1,794,734 |
| | 1994 | 1,389,635 | 223,518 | 217,941 | 1,831,094 |
| | 1995 | 1,513,259 | 234,570 | 203,034 | 1,950,863 |
| | 1996 | 1,551,069 | 228,973 | 200,523 | 1,980,565 |
| | 1997 | 1,576,487 | 247,238 | 192,600 | 2,016,325 |
| | 1998 | 1,558,261 | 273,044 | 181,614 | 2,012,919 |
| | 1999 | 1,611,725 | 297,473 | 170,216 | 2,079,414 |
| | 2000 | 1,658,268 | 293,440 | 203,704 | 2,155,412 |
| | 2001 | 1,635,176 | 282,549 | 228,079 | 2,145,804 |
| | 2002 | 1,569,204 | 296,212 | 139,109 | 2,004,525 |
| | 2003 | 1,571,205 | 302,848 | 140,109 | 2,014,162 |
| | 2004 | 1,654,806 | 327,950 | 163,787 | 2,146,543 |
| | 2005 | 1,777,576 | 355,149 | 141,934 | 2,274,659 |
| | 2006 | 1,833,249 | 353,052 | 117,045 | 2,303,346 |
| | 2007 | 1,875,245 | 360,269 | 117,647 | 2,353,161 |
| | 2008 | 1,871,124 | 333,650 | 109,895 | 2,314,669 |
| | 2009 | 1,591,370 | 269,530 | 104,718 | 1,965,618 |
| 2010 | 1,559,910 | 278,339 | 115,719 | 1,953,968 | |
| 2011 | 1,609,295 | 281,633 | 90,652 | 1,981,580 | |
| 2012 | 1,639,735 | 273,577 | 78,056 | 1,991,368 | |
| 2013 | 1,586,119 | 277,550 | 72,507 | 1,936,176 | |
| 2014 | 1,733,548 | 291,879 | 76,738 | 2,102,165 | |
| 2015 | 1,743,738 | 299,728 | 75,460 | 2,118,926 | |
| 2016 | 1,847,883 | 309,566 | 72,204 | 2,229,653 | |
| 2017 | 1,866,355 | 310,654 | 63,280 | 2,240,289 | |
| 2018 | 1,935,110 | 308,602 | 64,413 | 2,308,125 | |
| 2019 | 1,946,186 | 295,915 | 56,981 | 2,299,082 | |
| Forecast | 2020 | 2,014,377 | 298,551 | 56,981 | 2,369,909 |
| | 2021 | 2,056,932 | 301,518 | 56,981 | 2,415,431 |
| | 2022 | 2,097,257 | 304,514 | 56,981 | 2,458,752 |
| | 2023 | 2,135,010 | 307,542 | 56,981 | 2,499,534 |
| | 2024 | 2,175,483 | 310,602 | 56,981 | 2,543,066 |
| | 2025 | 2,218,654 | 313,693 | 56,981 | 2,589,328 |

IFR Aircraft Handled By User Category
ZLA - Los Angeles, California ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 2,263,290 | 316,815 | 56,981 | 2,637,086 |
| 2027 | 2,309,175 | 319,968 | 56,981 | 2,686,125 |
| 2028 | 2,357,217 | 323,155 | 56,981 | 2,737,352 |
| 2029 | 2,406,441 | 326,374 | 56,981 | 2,789,796 |
| 2030 | 2,456,728 | 329,627 | 56,981 | 2,843,335 |
| 2031 | 2,509,124 | 332,912 | 56,981 | 2,899,017 |
| 2032 | 2,563,443 | 336,232 | 56,981 | 2,956,655 |
| 2033 | 2,618,398 | 339,586 | 56,981 | 3,014,965 |
| 2034 | 2,673,620 | 342,974 | 56,981 | 3,073,575 |
| 2035 | 2,729,489 | 346,398 | 56,981 | 3,132,867 |
| 2036 | 2,786,948 | 349,856 | 56,981 | 3,193,785 |
| 2037 | 2,844,663 | 353,350 | 56,981 | 3,254,993 |
| 2038 | 2,902,516 | 356,880 | 56,981 | 3,316,377 |
| 2039 | 2,960,402 | 360,446 | 56,981 | 3,377,829 |
| 2040 | 3,019,276 | 364,050 | 56,981 | 3,440,307 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 2.1% | 1.0% | 0.0% | 1.9% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZLC - Salt Lake City, Utah ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 787,822 | 160,774 | 359,516 | 1,308,112 |
| | 1991 | 780,232 | 155,042 | 306,642 | 1,241,916 |
| | 1992 | 808,288 | 153,962 | 416,391 | 1,378,641 |
| | 1993 | 839,846 | 160,565 | 354,240 | 1,354,651 |
| | 1994 | 861,852 | 153,088 | 334,456 | 1,349,396 |
| | 1995 | 892,064 | 160,809 | 377,154 | 1,430,027 |
| | 1996 | 958,815 | 162,410 | 363,479 | 1,484,704 |
| | 1997 | 975,795 | 173,786 | 358,560 | 1,508,141 |
| | 1998 | 1,050,693 | 195,654 | 307,822 | 1,554,169 |
| | 1999 | 996,786 | 188,819 | 246,718 | 1,432,323 |
| | 2000 | 1,047,610 | 191,383 | 298,159 | 1,537,152 |
| | 2001 | 1,087,604 | 187,647 | 267,416 | 1,542,667 |
| | 2002 | 1,069,046 | 174,331 | 264,925 | 1,508,302 |
| | 2003 | 1,072,253 | 172,648 | 234,638 | 1,479,539 |
| | 2004 | 1,117,496 | 180,770 | 213,515 | 1,511,781 |
| | 2005 | 1,154,846 | 187,415 | 197,477 | 1,539,738 |
| | 2006 | 1,114,750 | 193,341 | 212,840 | 1,520,931 |
| | 2007 | 1,190,696 | 203,059 | 130,821 | 1,524,576 |
| | 2008 | 1,168,211 | 192,188 | 122,228 | 1,482,627 |
| | 2009 | 1,031,904 | 158,529 | 148,674 | 1,339,107 |
| 2010 | 1,086,054 | 171,461 | 46,709 | 1,304,224 | |
| 2011 | 1,090,221 | 172,521 | 36,766 | 1,299,508 | |
| 2012 | 1,051,659 | 174,288 | 33,427 | 1,259,374 | |
| 2013 | 1,058,122 | 180,367 | 31,345 | 1,269,834 | |
| 2014 | 1,115,561 | 186,798 | 31,334 | 1,333,693 | |
| 2015 | 1,115,763 | 188,439 | 32,885 | 1,337,087 | |
| 2016 | 1,171,502 | 190,677 | 32,262 | 1,394,441 | |
| 2017 | 1,210,640 | 188,542 | 29,872 | 1,429,054 | |
| 2018 | 1,248,499 | 192,409 | 28,884 | 1,469,792 | |
| 2019 | 1,289,979 | 196,958 | 28,463 | 1,515,400 | |
| Forecast | 2020 | 1,338,458 | 199,563 | 28,463 | 1,566,484 |
| | 2021 | 1,356,311 | 200,591 | 28,463 | 1,585,365 |
| | 2022 | 1,368,417 | 201,624 | 28,463 | 1,598,504 |
| | 2023 | 1,375,369 | 202,664 | 28,463 | 1,606,496 |
| | 2024 | 1,394,799 | 203,709 | 28,463 | 1,626,971 |
| | 2025 | 1,421,184 | 204,761 | 28,463 | 1,654,407 |

IFR Aircraft Handled By User Category
ZLC - Salt Lake City, Utah ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,448,881 | 205,818 | 28,463 | 1,683,162 |
| 2027 | 1,477,505 | 206,882 | 28,463 | 1,712,851 |
| 2028 | 1,507,541 | 207,953 | 28,463 | 1,743,956 |
| 2029 | 1,538,457 | 209,029 | 28,463 | 1,775,949 |
| 2030 | 1,570,011 | 210,111 | 28,463 | 1,808,585 |
| 2031 | 1,602,904 | 211,200 | 28,463 | 1,842,567 |
| 2032 | 1,636,887 | 212,295 | 28,463 | 1,877,644 |
| 2033 | 1,671,306 | 213,396 | 28,463 | 1,913,164 |
| 2034 | 1,705,662 | 214,504 | 28,463 | 1,948,628 |
| 2035 | 1,740,549 | 215,618 | 28,463 | 1,984,630 |
| 2036 | 1,776,392 | 216,738 | 28,463 | 2,021,594 |
| 2037 | 1,812,136 | 217,866 | 28,463 | 2,058,465 |
| 2038 | 1,847,815 | 219,000 | 28,463 | 2,095,278 |
| 2039 | 1,883,666 | 220,141 | 28,463 | 2,132,270 |
| 2040 | 1,920,343 | 221,288 | 28,463 | 2,170,094 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 1.9% | 0.6% | 0.0% | 1.7% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZOA - Oakland, California ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 1,083,489 | 227,375 | 382,310 | 1,693,174 |
| | 1991 | 1,083,294 | 208,075 | 381,730 | 1,673,099 |
| | 1992 | 1,063,423 | 203,122 | 361,432 | 1,627,977 |
| | 1993 | 1,087,110 | 200,861 | 226,910 | 1,514,881 |
| | 1994 | 1,109,173 | 196,768 | 198,419 | 1,504,360 |
| | 1995 | 1,170,990 | 200,036 | 195,094 | 1,566,120 |
| | 1996 | 1,194,185 | 193,718 | 180,712 | 1,568,615 |
| | 1997 | 1,226,926 | 194,758 | 154,184 | 1,575,868 |
| | 1998 | 1,220,465 | 228,763 | 165,866 | 1,615,094 |
| | 1999 | 1,218,810 | 231,149 | 167,891 | 1,617,850 |
| | 2000 | 1,252,272 | 245,480 | 177,049 | 1,674,801 |
| | 2001 | 1,262,737 | 234,486 | 180,568 | 1,677,791 |
| | 2002 | 1,162,718 | 239,850 | 196,281 | 1,598,849 |
| | 2003 | 1,187,737 | 224,493 | 174,968 | 1,587,198 |
| | 2004 | 1,254,452 | 230,850 | 198,666 | 1,683,968 |
| | 2005 | 1,266,461 | 236,814 | 186,071 | 1,689,346 |
| | 2006 | 1,311,733 | 230,213 | 164,591 | 1,706,537 |
| | 2007 | 1,300,190 | 233,474 | 172,250 | 1,705,914 |
| | 2008 | 1,261,962 | 228,368 | 221,197 | 1,711,527 |
| | 2009 | 1,075,486 | 193,845 | 189,988 | 1,459,319 |
| 2010 | 1,073,721 | 191,478 | 205,553 | 1,470,752 | |
| 2011 | 1,161,917 | 178,814 | 124,707 | 1,465,438 | |
| 2012 | 1,198,066 | 169,900 | 95,131 | 1,463,097 | |
| 2013 | 1,161,097 | 176,699 | 84,988 | 1,422,784 | |
| 2014 | 1,253,391 | 178,455 | 87,771 | 1,519,617 | |
| 2015 | 1,275,271 | 194,428 | 88,261 | 1,557,960 | |
| 2016 | 1,357,697 | 201,370 | 81,814 | 1,640,881 | |
| 2017 | 1,451,549 | 202,921 | 79,674 | 1,734,144 | |
| 2018 | 1,527,350 | 200,823 | 77,157 | 1,805,330 | |
| 2019 | 1,588,048 | 202,518 | 78,059 | 1,868,625 | |
| Forecast | 2020 | 1,665,215 | 205,911 | 78,059 | 1,949,184 |
| | 2021 | 1,695,297 | 208,797 | 78,059 | 1,982,153 |
| | 2022 | 1,724,601 | 211,725 | 78,059 | 2,014,385 |
| | 2023 | 1,751,558 | 214,694 | 78,059 | 2,044,311 |
| | 2024 | 1,781,546 | 217,706 | 78,059 | 2,077,311 |
| | 2025 | 1,813,979 | 220,760 | 78,059 | 2,112,798 |

IFR Aircraft Handled By User Category
ZOA - Oakland, California ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,847,636 | 223,857 | 78,059 | 2,149,552 |
| 2027 | 1,882,049 | 226,998 | 78,059 | 2,187,106 |
| 2028 | 1,918,226 | 230,183 | 78,059 | 2,226,468 |
| 2029 | 1,955,372 | 233,413 | 78,059 | 2,266,844 |
| 2030 | 1,993,227 | 236,690 | 78,059 | 2,307,976 |
| 2031 | 2,032,803 | 240,012 | 78,059 | 2,350,875 |
| 2032 | 2,073,150 | 243,383 | 78,059 | 2,394,592 |
| 2033 | 2,113,670 | 246,801 | 78,059 | 2,438,530 |
| 2034 | 2,154,570 | 250,267 | 78,059 | 2,482,896 |
| 2035 | 2,195,800 | 253,783 | 78,059 | 2,527,642 |
| 2036 | 2,238,280 | 257,348 | 78,059 | 2,573,687 |
| 2037 | 2,280,989 | 260,964 | 78,059 | 2,620,011 |
| 2038 | 2,323,652 | 264,631 | 78,059 | 2,666,343 |
| 2039 | 2,366,387 | 268,350 | 78,059 | 2,712,797 |
| 2040 | 2,409,906 | 272,122 | 78,059 | 2,760,088 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 2.0% | 1.4% | 0.0% | 1.9% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZSE - Seattle, Washington ARTCC

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 890,999 | 275,612 | 177,548 | 1,344,159 |
| | 1991 | 848,531 | 261,441 | 161,040 | 1,271,012 |
| | 1992 | 880,163 | 245,877 | 169,281 | 1,295,321 |
| | 1993 | 899,998 | 263,246 | 212,398 | 1,375,642 |
| | 1994 | 899,862 | 259,262 | 188,827 | 1,347,951 |
| | 1995 | 989,326 | 259,098 | 178,679 | 1,427,103 |
| | 1996 | 996,297 | 256,901 | 138,663 | 1,391,861 |
| | 1997 | 1,010,942 | 245,243 | 141,130 | 1,397,315 |
| | 1998 | 1,011,450 | 257,354 | 133,171 | 1,401,975 |
| | 1999 | 1,067,780 | 241,073 | 125,368 | 1,434,221 |
| | 2000 | 1,094,041 | 231,529 | 124,182 | 1,449,752 |
| | 2001 | 1,052,999 | 223,808 | 134,171 | 1,410,978 |
| | 2002 | 911,385 | 217,698 | 149,186 | 1,278,269 |
| | 2003 | 913,165 | 207,064 | 147,708 | 1,267,937 |
| | 2004 | 968,744 | 208,481 | 124,896 | 1,302,121 |
| | 2005 | 983,192 | 208,073 | 118,061 | 1,309,326 |
| | 2006 | 975,574 | 204,390 | 117,211 | 1,297,175 |
| | 2007 | 994,117 | 207,567 | 118,351 | 1,320,035 |
| | 2008 | 991,666 | 205,172 | 113,579 | 1,310,417 |
| | 2009 | 869,537 | 170,534 | 115,698 | 1,155,769 |
| 2010 | 871,314 | 171,665 | 126,094 | 1,169,073 | |
| 2011 | 853,268 | 161,314 | 72,621 | 1,087,203 | |
| 2012 | 809,864 | 148,296 | 67,407 | 1,025,567 | |
| 2013 | 793,157 | 150,341 | 72,348 | 1,015,846 | |
| 2014 | 843,146 | 147,720 | 72,386 | 1,063,252 | |
| 2015 | 878,140 | 154,390 | 69,594 | 1,102,124 | |
| 2016 | 941,698 | 157,255 | 74,674 | 1,173,627 | |
| 2017 | 973,035 | 159,828 | 73,575 | 1,206,438 | |
| 2018 | 1,008,283 | 166,463 | 77,867 | 1,252,613 | |
| 2019 | 1,034,969 | 169,439 | 75,868 | 1,280,276 | |
| Forecast | 2020 | 1,078,932 | 172,373 | 75,868 | 1,327,173 |
| | 2021 | 1,103,319 | 175,153 | 75,868 | 1,354,340 |
| | 2022 | 1,127,617 | 177,978 | 75,868 | 1,381,463 |
| | 2023 | 1,151,198 | 180,849 | 75,868 | 1,407,916 |
| | 2024 | 1,174,886 | 183,766 | 75,868 | 1,434,521 |
| | 2025 | 1,199,987 | 186,730 | 75,868 | 1,462,585 |

IFR Aircraft Handled By User Category
ZSE - Seattle, Washington ARTCC

| | | | | |
|------|-----------|---------|--------|-----------|
| 2026 | 1,225,992 | 189,742 | 75,868 | 1,491,602 |
| 2027 | 1,252,882 | 192,803 | 75,868 | 1,521,552 |
| 2028 | 1,280,696 | 195,913 | 75,868 | 1,552,477 |
| 2029 | 1,309,272 | 199,073 | 75,868 | 1,584,212 |
| 2030 | 1,338,393 | 202,283 | 75,868 | 1,616,545 |
| 2031 | 1,368,481 | 205,546 | 75,868 | 1,649,895 |
| 2032 | 1,399,672 | 208,863 | 75,868 | 1,684,402 |
| 2033 | 1,431,162 | 212,233 | 75,868 | 1,719,263 |
| 2034 | 1,462,924 | 215,658 | 75,868 | 1,754,450 |
| 2035 | 1,495,292 | 219,138 | 75,868 | 1,790,298 |
| 2036 | 1,528,379 | 222,674 | 75,868 | 1,826,921 |
| 2037 | 1,561,461 | 226,267 | 75,868 | 1,863,597 |
| 2038 | 1,594,619 | 229,918 | 75,868 | 1,900,405 |
| 2039 | 1,628,171 | 233,628 | 75,868 | 1,937,667 |
| 2040 | 1,662,642 | 237,398 | 75,868 | 1,975,908 |

| | | | | |
|--|------|------|------|------|
| Average Annual Growth (2019-40) | 2.3% | 1.6% | 0.0% | 2.1% |
|--|------|------|------|------|

IFR Aircraft Handled By User Category
ZUA - Guam CERAP

| | Fiscal Year | Commercial | General Aviation | Military | Total |
|-----------------|------------------------|-------------------|-----------------------------|-----------------|--------------|
| Actual | 1990 | 33,590 | 845 | 10,471 | 44,906 |
| | 1991 | 50,933 | 1,402 | 9,038 | 61,373 |
| | 1992 | 84,971 | 1,787 | 10,351 | 97,109 |
| | 1993 | 87,809 | 1,829 | 11,261 | 100,899 |
| | 1994 | 95,436 | 1,258 | 9,711 | 106,405 |
| | 1995 | 115,924 | 891 | 10,357 | 127,172 |
| | 1996 | 119,895 | 988 | 8,119 | 129,002 |
| | 1997 | 128,331 | 1,082 | 5,984 | 135,397 |
| | 1998 | 107,352 | 1,055 | 4,417 | 112,824 |
| | 1999 | 95,024 | 2,005 | 5,480 | 102,509 |
| | 2000 | 99,797 | 3,365 | 6,897 | 110,059 |
| | 2001 | 110,442 | 4,985 | 12,885 | 128,312 |
| | 2002 | 102,687 | 2,119 | 14,510 | 119,316 |
| | 2003 | 101,659 | 2,150 | 10,555 | 114,364 |
| | 2004 | 128,707 | 3,494 | 11,306 | 143,507 |
| | 2005 | 167,714 | 4,444 | 23,957 | 196,115 |
| | 2006 | 193,698 | 4,930 | 38,037 | 236,665 |
| | 2007 | 196,344 | 3,260 | 55,406 | 255,010 |
| | 2008 | 189,639 | 3,283 | 45,567 | 238,489 |
| | 2009 | 165,865 | 3,551 | 44,017 | 213,433 |
| 2010 | 182,838 | 4,147 | 58,731 | 245,716 | |
| 2011 | 179,387 | 2,729 | 42,399 | 224,515 | |
| 2012 | 186,206 | 2,913 | 73,105 | 262,224 | |
| 2013 | 187,034 | 5,041 | 55,536 | 247,611 | |
| 2014 | 180,505 | 6,274 | 61,507 | 248,286 | |
| 2015 | 182,266 | 7,294 | 60,145 | 249,705 | |
| 2016 | 198,195 | 8,282 | 61,385 | 267,862 | |
| 2017 | 210,516 | 9,782 | 54,502 | 274,800 | |
| 2018 | 203,931 | 8,526 | 50,205 | 262,662 | |
| 2019 | 202,796 | 8,395 | 55,795 | 266,986 | |
| Forecast | 2020 | 207,670 | 8,695 | 55,795 | 272,160 |
| | 2021 | 213,376 | 8,736 | 55,795 | 277,907 |
| | 2022 | 219,286 | 8,778 | 55,795 | 283,858 |
| | 2023 | 225,169 | 8,819 | 55,795 | 289,784 |
| | 2024 | 231,018 | 8,861 | 55,795 | 295,674 |
| | 2025 | 237,032 | 8,903 | 55,795 | 301,730 |

IFR Aircraft Handled By User Category

ZUA - Guam CERAP

| | | | | |
|------|---------|-------|--------|---------|
| 2026 | 243,157 | 8,946 | 55,795 | 307,897 |
| 2027 | 249,297 | 8,988 | 55,795 | 314,080 |
| 2028 | 255,537 | 9,030 | 55,795 | 320,363 |
| 2029 | 261,785 | 9,073 | 55,795 | 326,654 |
| 2030 | 268,040 | 9,116 | 55,795 | 332,951 |
| 2031 | 274,283 | 9,159 | 55,795 | 339,238 |
| 2032 | 280,534 | 9,203 | 55,795 | 345,532 |
| 2033 | 286,765 | 9,247 | 55,795 | 351,807 |
| 2034 | 292,976 | 9,290 | 55,795 | 358,061 |
| 2035 | 299,163 | 9,334 | 55,795 | 364,292 |
| 2036 | 305,340 | 9,379 | 55,795 | 370,513 |
| 2037 | 311,512 | 9,423 | 55,795 | 376,730 |
| 2038 | 317,659 | 9,468 | 55,795 | 382,922 |
| 2039 | 323,782 | 9,513 | 55,795 | 389,090 |
| 2040 | 329,914 | 9,558 | 55,795 | 395,267 |

**Average Annual
Growth (2019-40)**

2.3%

0.6%

0.0%

1.9%
