

**Table 18.33-- CIVIL AIRMEN: 2018 TO 2022**

[As of December 31]

Item	2018	2019	2020	2021	2022
Estimated active personnel, total					
Pilots, except instructors	3,421	3,701	3,894	4,067	4,370
Commercial 1/	709	722	741	771	798
Flight instructors	760	797	782	802	858
Nonpilot airmen 2/ 3/	7,292	7,532	7,607	7,682	7,710
Flight attendant	4,514	4,618	4,672	4,695	4,675
Estimated active women personnel					
Pilots, except instructors	425	501	551	612	707
Commercial 1/	72	90	101	109	121
Flight instructors	80	92	97	104	119
Nonpilot airmen 2/ 3/	3,413	3,503	3,548	3,573	3,572
Flight attendant	3,236	3,317	3,359	3,379	3,367

1/ Includes those with an airplane and/or a helicopter and or glider certificate. Includes pilots under the "Rotorcraft (only)" and "Glider (only)" class certificates.

2/ Includes ground instructors, flight engineers, mechanics, repairmen, parachute riggers, dispatchers, flight navigators and flight attendants.

3/ Data for dispatchers, mechanics, repairmen, parachute riggers and ground instructors represent total ratings issued to date. These ratings retain their validity and have been limited to those held by a person under 70 years of age.

Source: U.S. Department of Transportation, Federal Aviation Administration, *U.S. Civil Airmen Statistics* (annual) <[https://www.faa.gov/data\\_research/aviation\\_data\\_statistics/civil\\_airmen\\_statistics/](https://www.faa.gov/data_research/aviation_data_statistics/civil_airmen_statistics/)> accessed on June 15, 2023.