

Table 18.33-- CIVIL AIRMEN: 2019 TO 2023

[As of December 31]

Item	2019	2020	2021	2022	2023
Estimated active personnel, total					
Pilots, except instructors	3,701	3,894	4,067	4,370	4,742
Commercial 1/	722	741	771	798	850
Flight instructors	797	782	802	858	956
Nonpilot airmen 2/ 3/	7,532	7,607	7,682	7,710	7,786
Flight attendant	4,618	4,672	4,695	4,675	4,659
Estimated active women personnel					
Pilots, except instructors	501	551	612	707	810
Commercial 1/	90	101	109	121	136
Flight instructors	92	97	104	119	153
Nonpilot airmen 2/ 3/	3,503	3,548	3,573	3,572	3,593
Flight attendant	3,317	3,359	3,379	3,367	3,358

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/> accessed on July 3, 2024.