

Airlines Continue to Tackle the Pilot Shortage

Airlines across the world are seeing the weighing effects of pilot and crew member shortages. Flight cancellations in the U.S. have soared over the past few months as a result of the staff shortage. Both Republic Airways and SkyWest Airlines, two of the largest U.S. regional airlines have anticipated the shortage and cut their schedules as a result.

continued from page 1

The Return of Demand

A major question in the aviation industry when the pandemic hit was when will the demand for pilots return? It looks like that time is already here. During the pandemic, more than 10,000 pilots left the industry. According to FAA airman certification statistics, in 2021 about 71,000 pilots who hold an ATP qualification were between the ages of 50 and 64, and therefore due to retire in the next 15 years. That is about 49% of the current ATP-qualified population.

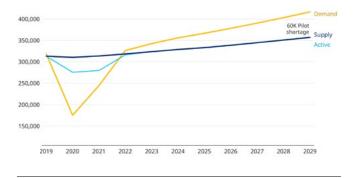
According to Oliver Wyman, a shortage of more than 12,000 pilots is expected by the end of 2023 and Republic Airways says to expect the problem to get worse, before it gets better. The Regional Airline Association trade group, says there were 4,928 new commercial airline pilots certified in 2021. That is less than half of the 11,526 pilots that the group estimates U.S. airlines plan to hire this year.

GENE'S AVIATION QUIZ

- What does a black square with a white W in it mean on an airport approach chart?
- How long when an aircraft is certified for IFR flight does it last?
- Does a 3 bladed prop increase cruise speed on a single engine aircraft?
- If installed, where are vortex generators placed on a horizontal stabilizer?
- Solution Can the crosswind component ever be higher than the velocity of the wind?

Global pilot demand versus supply

Number of pilots



Major airlines like American, United and Southwest are hiring regional airline crew members at a rate faster than they can replace their lost staff. Because of this, regionals are going to be most affected by the shortage and are working tirelessly to find solutions to end the shortage. Airliners like Alaskan, American and Southwest are launching their own academy programs to keep up with the high rebound of travel in the U.S and pilot shortage. Piedmont, Envoy, and PSA have increased their sign-on bonuses for first officers and captain upgrades. Regionals like Piedmont and Envoy have re-implemented their cadet programs. After interviewing and signing on with the regional of your choice, you'll receive financial assistance, guidance, and other perks while building your flight hours.

It has never been a better time to begin your aviation journey and start the path toward your commercial airline career. As aviation professionals, we are confident in our accelerated flight training curriculum to expedite your pilot training needs. We combine top training concepts from industry leader Sporty's and own customization to create our FAA Part 141 approved syllabus which ensures you have all of the right tools at your disposal to succeed in your accelerated flight training from the very start.

For more information regarding our programs call 215-969-0311 or visit flylegacyaviation.com.

For financing options visit meritize.com.

March Graduates



Chris Morinelli

Instrument Rating March 1, 2022 Instructor: Jim Zararis



Caleb Roop

Private Pilot License March 3, 2022 Instructor: Nikita Lylyk



Nikita Lylyk

Multi-Engine Rating March 10, 2022

Instructor: Jim Zararis



Dalip Haxhiu

Private Pilot License March 13, 2022

Instructor: Luca Salussolia



Kristina Siry

Instrument Rating — March 4, 2022 Instructor: Nikita Lylyk

"Obtaining my private pilot license and now my instrument rating has completely changed my life. I'd like to thank everyone at Fly Legacy, including my wonderful instructor, for their encouragement and support through my training. I couldn't have gotten this far without it.

Aviation has pushed me further than I ever knew possible. Flight training can be challenging and frustrating at times. I wish I could say everyday is easy but despite all of the doubts and fears, I wouldn't trade it for anything.

To anyone who is struggling with their journey, you may not be where you want to be but you're further than you were. Be proud of where you are and how far you have come. Don't be afraid to make mistakes & go all in for your dreams, because hard work and perseverance pays off."



Will Kirk

Instrument Rating March 14, 2022

Instructor: Luca Salussolia



Liam Cole

Private Pilot License March 16, 2022 **Instructor:**

Nikita Lylyk



Devin Thomas

Instrument Rating March 18, 2022

Instructor: Julian Drawdy



Petro Pitula

Instrument Rating March 25, 2022

Instructor: Nikita Lylyk

Puppy Rescue

Two Fly Legacy pilots flew from Northeast Airport to Asheville, NC to rescue two puppies named Morgan and Maggie. They are currently being fostered by one of our hard working maintenance crew members. Puppy rescues are a great way to get involved with the community and build flight hours!



GENE'S AVIATION QUIZ ANSWERS

- WASS not available.
- 2 years.
- No, it will slightly decrease cruise speed but increase climb speed.
- On the bottom since the tail section of a plane produces a down force.
- 5 No, check the crosswind component chart on an F6B with the wind at 900.

First Solos



Max Strout March 17, 2022 Instructor: **Kevin Charyszyny**



Freeman March 30, 2022 Instructor: **Pedro Lopes**

Kaitlyn

215-969-0311

9800 Ashton Road, Philadelphia, PA 19114 www.flylegacyaviation.com











