

# Ivy Tech Community College

**Matthew Medley**

Ivy Tech Community College – Columbus, Indiana

Program Chair Aviation Technology Department

mmedley6@ivytech.edu

812-374-5237





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COMMUNITY COLLEGE



# INDIANA

ILLINOIS

OHIO

LAKE MICHIGAN

LAKE ERIE

Gary

Fort Wayne

Eel R.

Wabash R.

INDIANAPOLIS



Terre Haute

White R.

MONROE LAKE



Wabash R.

KENTUCKY

Evansville

Ohio R.





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# Post-Secondary Degree or Higher, percent; 25+ Years of Age

**Bartholomew County: 29.7%**

**Jackson County: 16.2%**

**Decatur County: 13.6%**

**Jennings County: 9.6%**



# Ivy Tech Community College Mission

Ivy Tech Community College prepares Indiana residents to learn, live, and work in a diverse and globally competitive environment by delivering professional, technical, transfer, and lifelong education. Through its affordable, open-access education and training programs, the College enhances the development of Indiana's citizens and communities and strengthens its economy.







**Columbus**  
Municipal  
**Airport**



# Indiana Collegiate Flight Programs





# Certificate Requirements

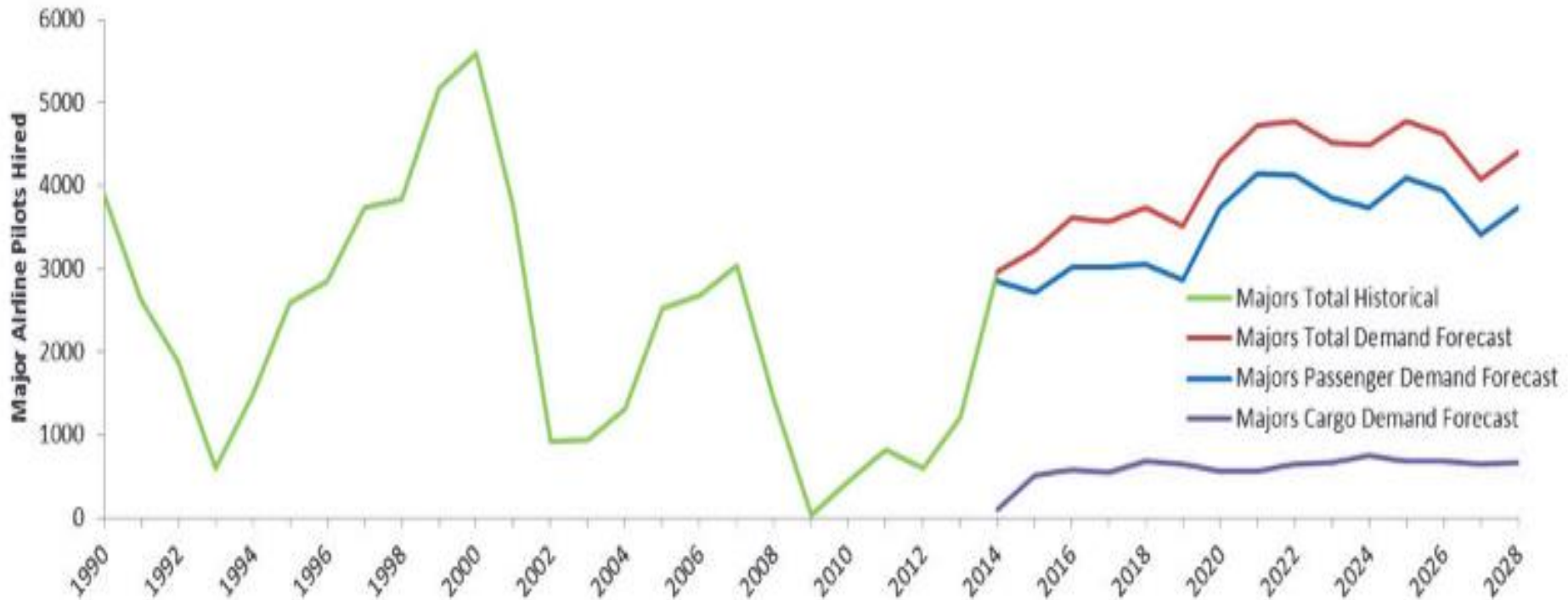
Private Pilot Certificate  
Instrument Rating  
Commercial Certificate

~ **50** Flight Hours  
~ **50** Flight Hours  
> **250** Flight Hours

Airline Transport Pilot Certificate > **1500** Flight Hours



# Airline Hiring Trends



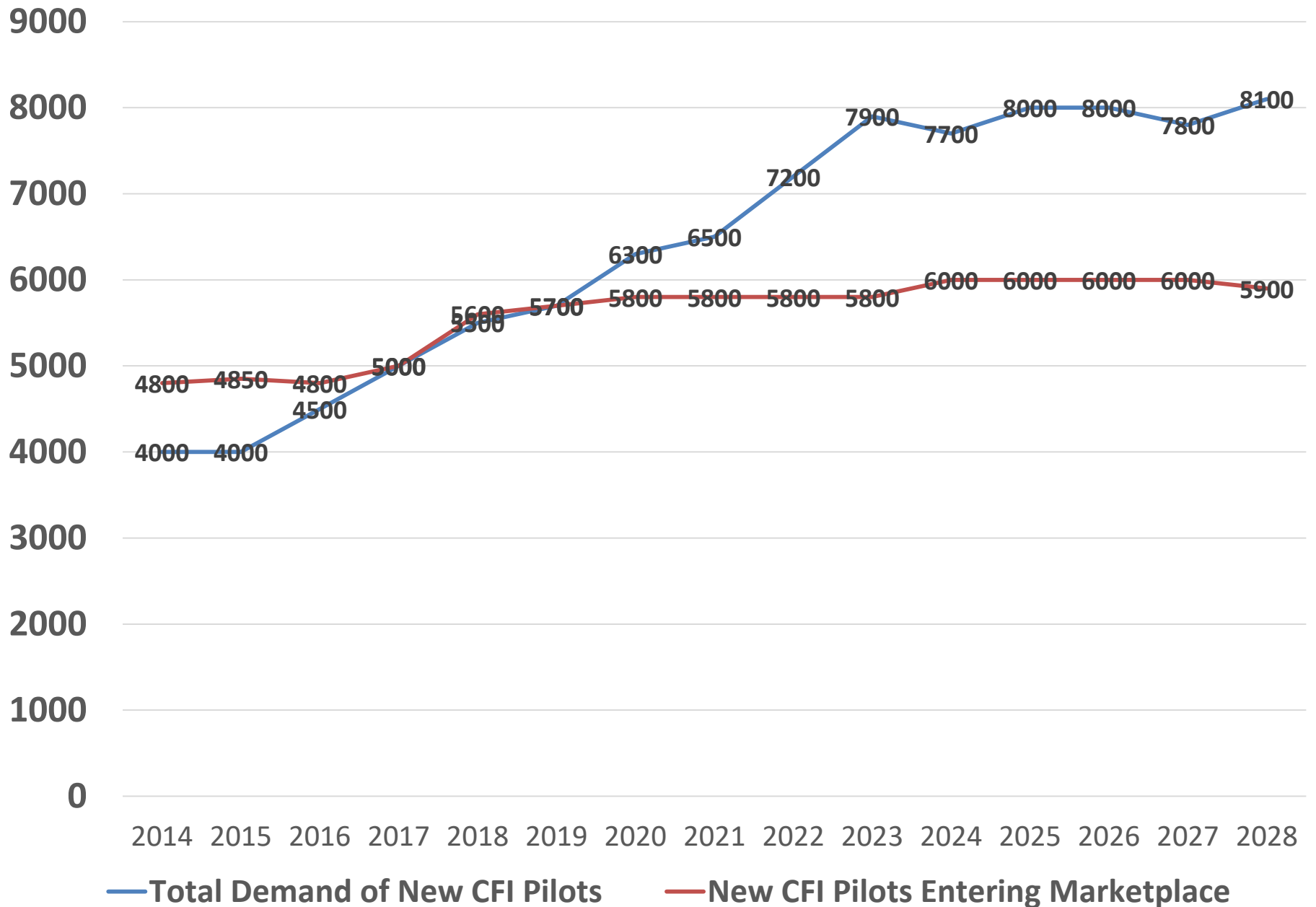
Source: Rand Corporation



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## Demand Vs. Actual CFI's





Active US Pilots

827,071

Active U.S. Pilots in 1980

590,038

Active U.S. Pilots Today

A difference of:

237,033

Source: AOPA



# By the Numbers:

# 6,900

New ATP Certificated Pilots needed in U.S. in 2018

# 2,500

Pilots graduating from collegiate flight programs annually

Source: GAO-14-232



# Cumulative Shortage

# 23%

Nationwide drop in collegiate flight  
program enrollment in the past decade

# 35,000

Cumulative U.S. shortage of pilots in next  
20 years

Source: Boeing



















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# Typical Flight Student

Typical In-state Tuition - \$10,000 x 8 semesters

Flight Training - \$10,000 x 6 semesters

Total cost of four year flight degree ~ \$140,000





# Typical Flight Student

Total flight time ~ 250-300 hours

Average flying 80 hours/month

Student will need an additional 15 to 16 months of flying before she can fly for the airlines.





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**THANK YOU.**

Matthew Medley  
Program Chair, Aviation Technology  
[mmedley6@ivytech.edu](mailto:mmedley6@ivytech.edu)  
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