Air Traffic Controllers
53-2021.00

Description: Control air traffic on and within vicinity of airport, and movement of air traffic between altitude sectors and control centers, according to established procedures and policies.

Other Resources:
ONET Link
MyNextMove Link

Sample of Reported Job Titles: Air Traffic Control Specialist (ATCS), Air Traffic Controller (ATC)

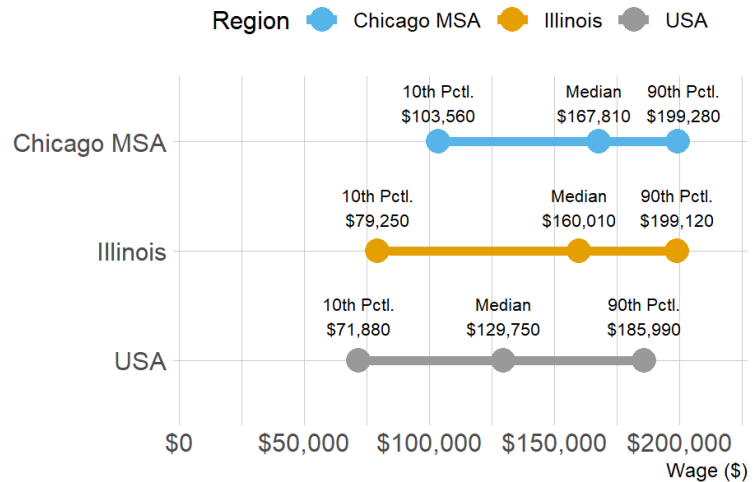## Job Zone

Title: 3 - Medium Preparation Needed

Education: Require training in vocational schools, related on-the-job experience, or an associate's degree.

Experience: Previous work-related skill, knowledge, or experience is required.

Training: One or two years of training involving both on-the-job experience and informal training with experienced workers needed. A recognized apprenticeship program may be associated with these occupations.

Hot Technologies: Adobe Systems Adobe Acrobat, Enterprise resource planning ERP software, Microsoft Access, Microsoft Office Suite

Region	Employment	Location Quotient	Median Wage
Chicago MSA	720	1.13	$167,810
Illinois	870	1.03	$160,010
USA	21,230	–	$129,750

Region ● Chicago MSA ● Illinois ● USA

Top 5 Core Tasks According to Current Job Holders	Frequency	Importance (out of 100)
Inform pilots about nearby planes or potentially hazardous conditions, such as weather, speed and direction of wind, or visibility problems.	Hourly or more	98
Issue landing and take-off authorizations or instructions.	Hourly or more	96
Provide flight path changes or directions to emergency landing fields for pilots traveling in bad weather or in emergency situations.	Yearly or less	96
Alert airport emergency services in cases of emergency or when aircraft are experiencing difficulties.	More than yearly	96
Transfer control of departing flights to traffic control centers and accept control of arriving flights.	Hourly or more	96

UIC **Nathalie P. Voorhees Center for Neighborhood and Community Improvement**