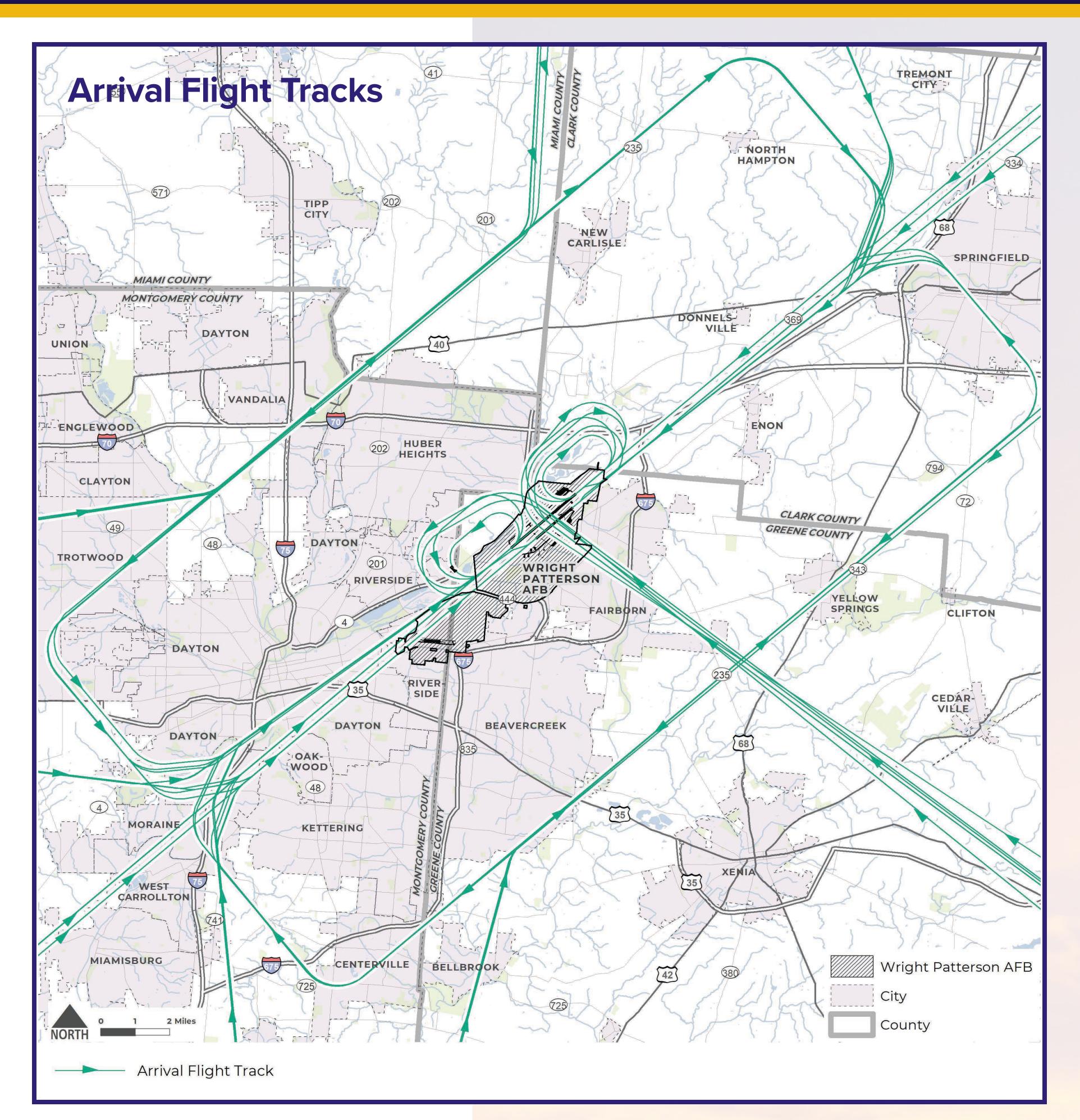


# WRIGHT PATTERSON AIR FORCE BASE, OHIO Installation Mission and Context



# **Annual Aircraft Operations**

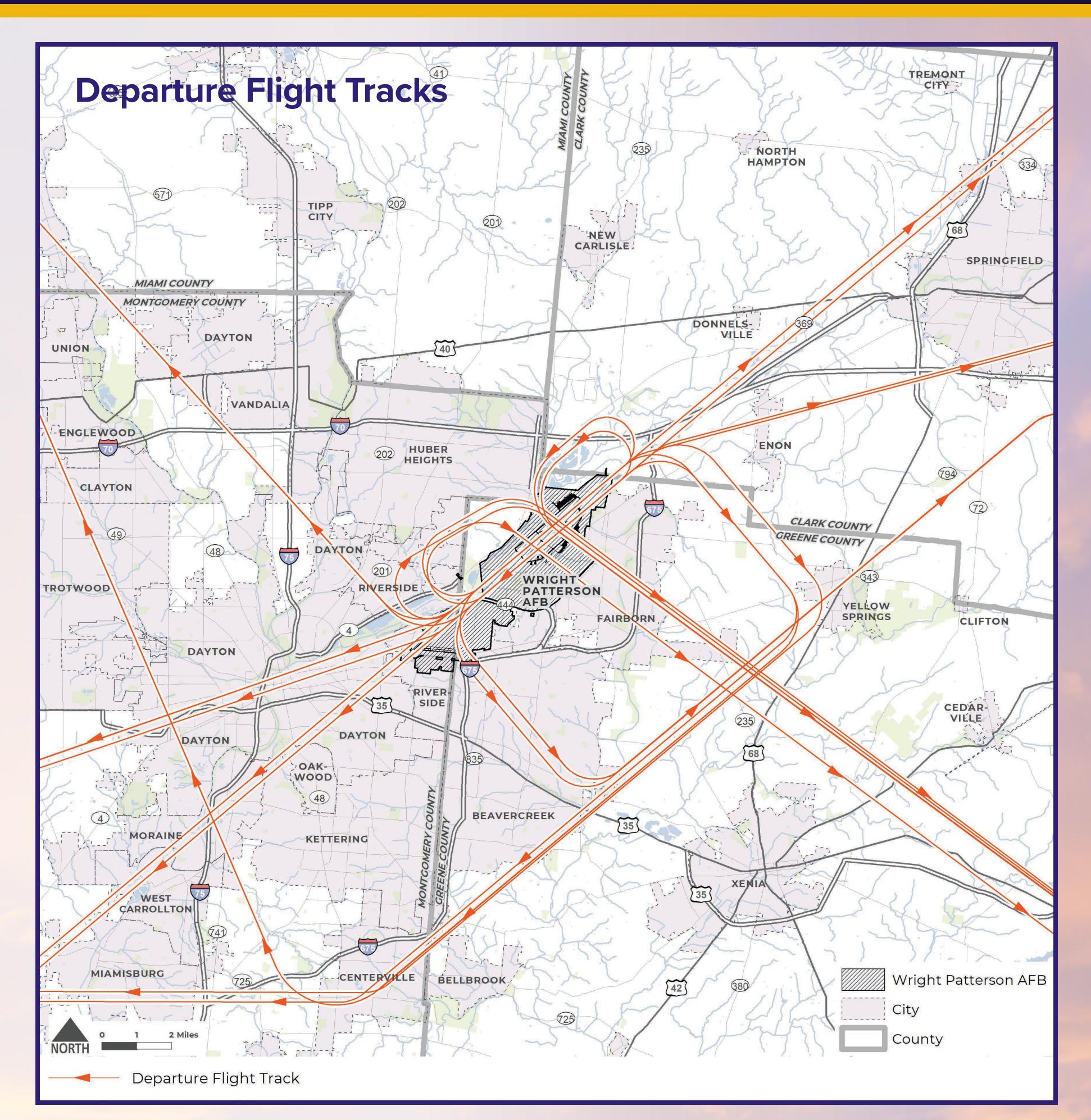
The following table summarizes the existing annual aircraft flight operations at WPAFB.

## **Estimated Annual Aircraft Flight Operations** at Wright Patterson AFB, 2022 AICUZ

WPAFB	Arrivals	Departures	Closed Pattern Operations <sup>1</sup>	Totals
Locally Assigned Aircraft				
C-17	417	417	6,257	7,091
Transient Operations				
Attack/Fighter	98	98	24	220
Bomber/Transport	262	262	2,117	2,641
Helicopter Operations	87	87	0	174
Miscellaneous Aircraft	523	523	0	1,046
Grand Total	1,387	1,387	8,398	11,172

Note: <sup>1</sup> Each "closed pattern operation" consists of two total operations: one arrival and one departure.





# Flight Tracks

Flight tracks depict where aircraft fly in relation to an airfield and are designed for departures, arrivals, and for pattern work procedures. Flight tracks are designated for each runway to facilitate operational safety, noise abatement, air crew consistency, and the efficient flow of air traffic within the tower's controlled airspace. The maps located above show flight tracks for WPAFB. The airfields implement various strategies, techniques, and procedures documented under their respective Noise Abatement Programs that aim to protect people and structures from the Permanently effects of noise and vibrations.

## AIR INSTALLATIONS COMPATIBLE USE ZONES STUDY

