

SECTION 2 INSTALLATION DESCRIPTION

2.1 DESCRIPTION OF TINKER AIR FORCE BASE

Tinker AFB lies entirely within the boundaries of Oklahoma County, Oklahoma. The main portion of Tinker AFB is located within the incorporated city limits of Oklahoma City, Oklahoma (see Figure 2.1). Centered ten miles southeast of downtown, Tinker AFB is bordered to the north by Interstate 40 and 29th Street, to the east by Douglas Boulevard, to the south along 74th Street, and to the west by Sooner Road. Incorporated areas immediately surrounding the Base include Midwest City to the north and Del City to the northwest.

Tinker AFB encompasses 5,033 acres of federal land with 716 buildings totaling 15.9 million square feet. The Base has a two-runway airfield capable of supporting the missions of Tinker AFB and the operations at the Oklahoma City Air Logistics Center (OC-ALC).

2.2 MISSION

Tinker AFB is home to the OC-ALC, 72d Air Base Wing, the 552d Air Control Wing, the United States Navy (CSCW-1), and the 507th Air Refueling Wing. The last three units are respectively assigned the E-3, E-6B, and KC-135 aircraft.

The OC-ALC is one of three depot level maintenance facilities in the Air Force Materiel Command. The OC-ALC is responsible for the depot maintenance of the B-1B, E-3, B-52, C/KC-135, E-6B, and 25 other Contractor Logistics Support aircraft. The 10th Flight Test Squadron conducts test flights on B-1B, E-3, B-52, and C/KC-135 aircraft associated with depot maintenance at the OC-ALC. The OC-ALC is only Air Force depot responsible for system management and logistics support of the B-2 aircraft and Air Force One. The center also oversees 23,000 aircraft engines, and a multitude of missile systems for the Department of Defense.

2.3 ECONOMIC IMPACT

The Economic Impact Region for Tinker AFB is the geographic area subject to significant Base-generated economic impacts, and is defined as the Oklahoma City Metropolitan Statistical Area (MSA). In 2003, the Office of Management and Budget reorganized the Oklahoma City MSA by adding Grady and Lincoln Counties and removing Pottawatomie County from the MSA. The current Oklahoma City MSA is comprised of Canadian, Grady, Lincoln, Logan, and Oklahoma Counties.

2.3.1 Local Economic Characteristics

As shown in Table 2.1, the Oklahoma City MSA had a population of over 1.08 million in 2000, making it the 49th largest MSA in the country. The Oklahoma City MSA is expected to grow in population to over 1.17 million by 2010. This MSA population reflects

an 11 percent growth over a ten-year period. Oklahoma City grew by 12 percent and Midwest City recorded a population growth of three percent from 1990 to 2000. Del City experienced a population decline of less than one percent during the 1990s. Table 2.1 displays the population for Oklahoma County and the municipalities of Oklahoma City, Midwest City, and Del City, all of which fall within the Oklahoma City MSA.

Table 2.1 Historic and Projected Population

Area	1990	2000	2004 estimate	2010 projection
Oklahoma City	444,719	506,132	528,042	539,870
Midwest City	52,267	54,000	54,800	57,440
Del City	23,928	22,100	22,000	23,500
Oklahoma County	599,611	660,400	680,800	701,400
Oklahoma City MSA	--	1,083,346		1,171,700

Source: US Census Bureau, 2002, Oklahoma State Data Center, 2002

In 2002, employment within the Oklahoma City MSA was estimated to be over 330,000 persons, with an estimated unemployment rate of 3.7 percent. Trade and health and social services employ the largest percentage of workers, with over 120,000 employees (36 percent of total). Table 2.2 presents the Oklahoma City MSA employment by industry group.

Table 2.2 Oklahoma City MSA Employment Estimates by Industry Group, 2002

Industry	Employees
Utilities	2,804
Manufacturing	41,197
Trade	58,681
Transportation and warehousing	14,296
Information	13,919
Finance and insurance	23,119
Real estate, rental, and leasing	8,396
Administrative, waste management, and remediation service	42,758
Health care and social assistance	62,034
Arts, entertainment, and recreation	5,715
Accommodation and food services	43,709
Other services	13,490
Total	330,118

Source: US Census Bureau, 2002 Economic Census

2.3.2 Base Impact

Tinker AFB is the largest single-site employer in the state of Oklahoma. As shown in Table 2.3, Tinker AFB directly employs over 25,000 personnel. The annual payroll of the installation is over \$1 billion (Table 2.4). As a result of payroll expenditures, annual expenses, and the estimated value of indirect jobs in the local area, Tinker AFB has an estimated total economic impact of nearly \$2.86 billion on the local MSA and nearly

Tinker Air Force Base, Oklahoma

\$3.03 billion statewide. The majority of this economic impact was due to the payroll and contracts provided by the installation.

Table 2.3 Personnel by Classification

Classification	Total
Active Duty Military	9,410
Total Military	9,410
Civilian Employees	16,270
Military Dependents	3,943
Total Civilian Personnel	20,213
Grand Total	29,623

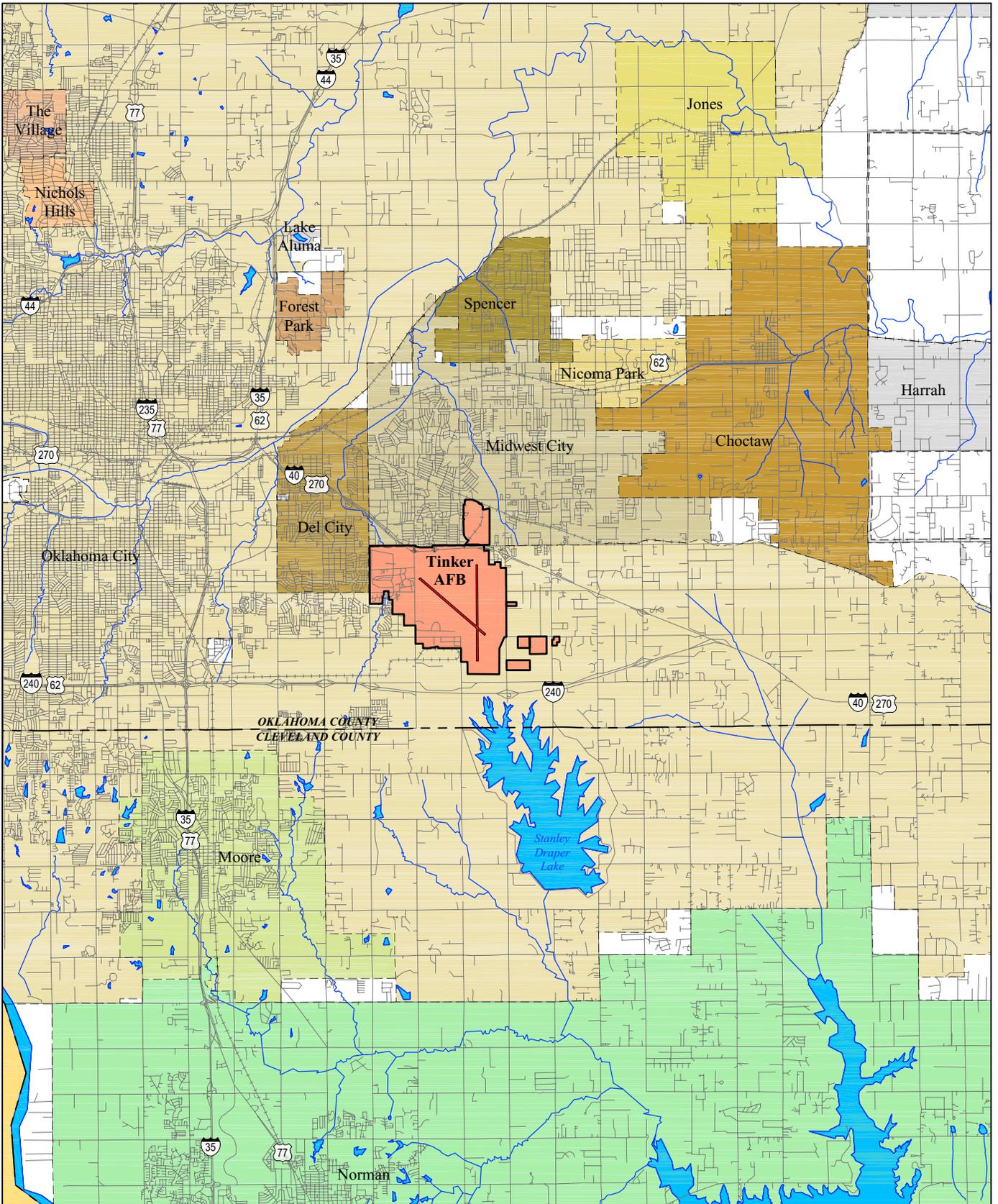
Source: Tinker AFB Economic Impact Report FY04, Tinker AFB General Plan

Table 2.4 Annual Payroll

Category	MSA (\$)	Statewide (\$)
Total Annual Payroll	1,085,300,000	1,141,300,000
Contracts and Procurement	722,600,000	723,300,000
Material, Equipment and Supplies	152,400,000	152,700,000
Construction	21,400,000	35,600,000
Other	34,300,000	34,700,000
Estimated Value of Indirect Jobs	842,000,000	939,000,000
Total	2,858,000,000	3,026,600,000

Source: Tinker AFB Economic Impact Report FY04

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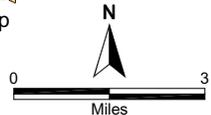
Tinker AFB - Oklahoma

LEGEND

- Tinker AFB
- Runway
- County Line
- Municipal Boundary
- Roadway
- Stream/River
- Rail Road



Key Map



**Tinker AFB
Location Map**

Figure 2.1

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