

**Sheppard Air Force Base
Estimated Contribution to the Texas Economy, 2015**

At the request of the Texas Military Preparedness Commission (TMPC), the Texas Comptroller of Public Accounts has analyzed the economic impact of Sheppard Air Force Base (AFB) on the Texas economy. The Comptroller estimates that Sheppard AFB contributed **\$5.6 billion** to the Texas economy in 2015.

Data used in this analysis was provided by Sheppard AFB to the Comptroller’s Data Analysis staff. Exhibit 1 lists the data submitted by Sheppard AFB for the purposes of this analysis.

**Exhibit 1
Data Provided by Sheppard Air Force Base**

Employment:	
• Active duty military ¹	5,291
• Civilian personnel – appropriated fund	1,190
• Civilian personnel – non-appropriated fund	506
• Contractors	1,465
• Family members	4,035
• Retirees	3,788
Compensation:	
• Active duty military	\$310,566,301
• Civilian personnel – appropriated fund	\$71,231,964
• Civilian personnel – non-appropriated fund	\$2,173,777
• Retirees (federal disbursements)	\$90,146,367
Contract expenditures	\$110,708,051
Education Impact Aid ²	\$716,447

Source: Sheppard Air Force Base³

Comptroller Data Analysis staff applied data submitted by Sheppard AFB as inputs using the REMI (Regional Economic Models, Inc.) model for the State of Texas to generate estimates of the installation’s contributions to state-level employment, gross domestic product, output and disposable personal income (Exhibit 2).⁴

**Exhibit 2
Estimated Contributions of Sheppard Air Force Base to the Texas Economy, 2015**

Total employment ⁵	36,970
Output ⁶	\$5,609,124,000
Gross domestic product ⁷	\$3,360,811,000
Disposable personal income ⁸	\$1,997,267,000

Source: REMI Model for Texas

The Texas Comptroller of Public Accounts recognizes that military installations impact the state economy in tangible ways that may be difficult to measure. Each installation's distinctive characteristics contribute to the Texas economy but, while instrumental to the state's economic growth, cannot always be quantified. Although the estimated contributions presented above provide a strong indicator of the economic importance of Sheppard AFB to Texas, the Comptroller acknowledges there is potential for additional positive economic impact to the state.

¹ "Active duty military" includes full-time Army National Guard/Reserve as well as average daily trainees.

² Education Impact Aid data provided by Marilyn Hall, Texas Education Agency, February 16, 2016.

³ Email from George Woodward, Sheppard AFB, to Joyce Jauer, Texas Comptroller of Public Accounts, April 13, 2016.

⁴ Estimate inputs and assumptions include the following: (1) all data submitted is for 2015; (2) contractors provide professional services; (3) family members are associated with Sheppard AFB; and (4) all economic impact is in Texas.

⁵ "Total employment" refers to both direct and indirect employment.

⁶ "Output" refers to the total value of all goods and services (both final and intermediate) produced in Texas.

⁷ "Gross domestic product" refers to the total value of all final goods and services produced in Texas.

⁸ "Disposable personal income" refers to post-income-tax income.