

**Laughlin 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 Laughlin Air Force Base (AFB) on the Texas economy. The Comptroller estimates that Laughlin AFB contributed **\$1.4 billion** to the Texas economy in 2015.

Data used in this analysis was provided by Laughlin AFB to the TMPC, which forwarded it to the Comptroller's Data Analysis staff. Exhibit 1 lists the data submitted by Laughlin AFB for the purposes of this analysis.

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

Personnel:	
• Air Force active duty	1,283
• Air Force Reserve/Guard	78
• APF civilians	875
• Other civilians	196
Expenditures:	
• Construction operations and maintenance	\$7,637,714
• Other construction	\$6,153,611
• Services contracts	\$38,935,070
• Other services	\$353,384
• Materials, equipment and supplies:	
○ Commissary	\$185,397
○ Base exchange	\$301,050
○ Health	\$1,909,671
○ Education (impact aid and tuition assistance)	\$216,927
○ Utilities	\$3,226,423
○ Other materials, equipment and supplies	\$267,158
Education Impact Aid ¹	\$159,428

Source: Laughlin Air Force Base²

Comptroller Data Analysis staff applied data submitted by Laughlin 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).³

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

Total employment ⁴	7,835
Output ⁵	\$1,375,475,000
Gross domestic product ⁶	\$808,890,000
Disposable personal income ⁷	\$458,209,000

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 Laughlin AFB to Texas, the Comptroller acknowledges there is potential for additional positive economic impact to the state.

¹ Education Impact Aid data provided by Marilyn Hall, Texas Education Agency, February 16, 2016.

² Document emailed from Joel Langton, Laughlin Air Force Base, to Alexandra Taylor, Texas Military Preparedness Commission, March 28, 2016.

³ Estimate inputs and assumptions include the following: (1) all data submitted is for 2015; (2) reserve guard members are full-time and equal to active duty; (3) “other civilian” are standard support; (4) “other” spending not included; and, (5) all economic impact is in Texas.

⁴ “Total employment” refers to both direct and indirect employment.

⁵ “Output” refers to the total value of all goods and services (both final and intermediate) produced in Texas.

⁶ “Gross domestic product” refers to the total value of all final goods and services produced in Texas.

⁷ “Disposable personal income” refers to post-income-tax income.