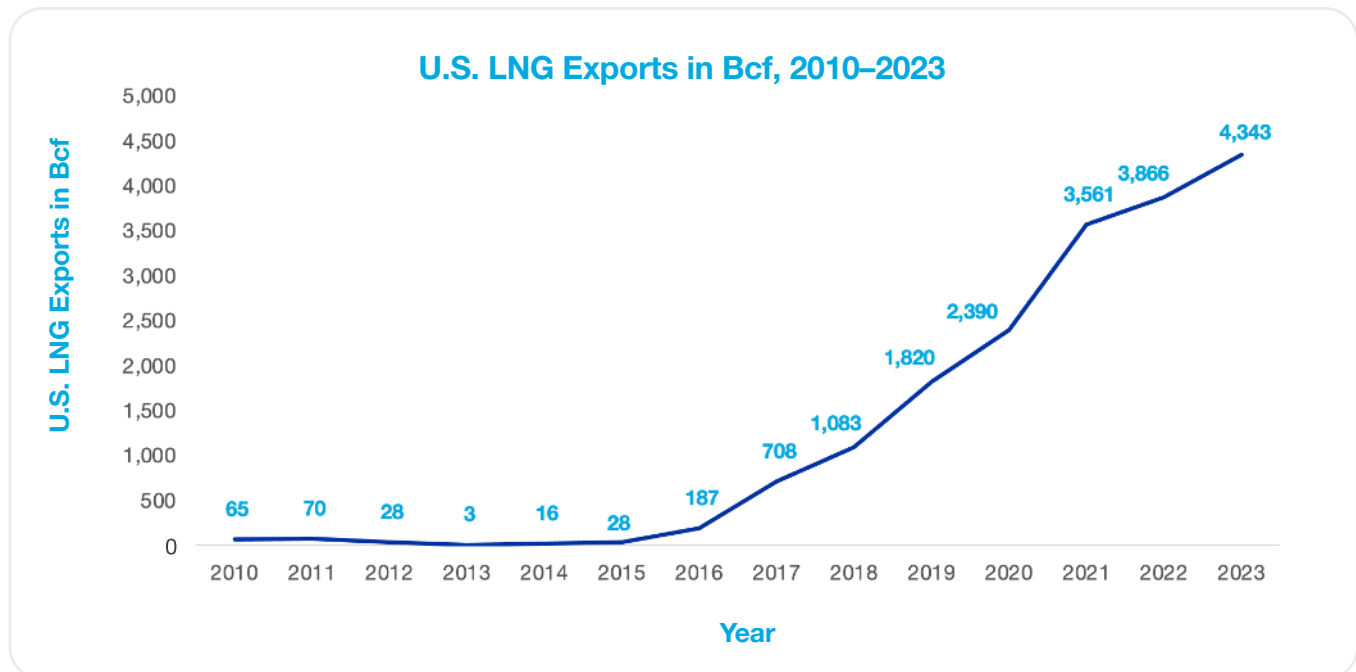


# ▶ The Economic Benefits of U.S. LNG Exports



## ▶ What is liquefied natural gas?

The United States has transformed itself from a net importer of natural gas to a leading global producer in recent years. To transport natural gas products to global markets more easily, producers in the U.S. send the gas to be liquefied at specialized export facilities around the country. The liquefied natural gas, also known as LNG, is then transported on ships or tankers and taken to its destination, where it is often re-gasified for use in residential, commercial and industrial applications, or for injection into the natural gas distribution network.



Source: U.S. Energy Information Administration

## ▶ What is the significance of exporting LNG?

LNG export facilities, natural gas production and related infrastructure all lead to job creation and growth across the entire economy. According to a recent PwC study, LNG exports generate significant contributions to the U.S. economy.

Additionally, in light of numerous major geopolitical conflicts over the past two years, U.S. LNG is playing a more significant role than ever in supporting our geopolitical allies with cleaner energy.

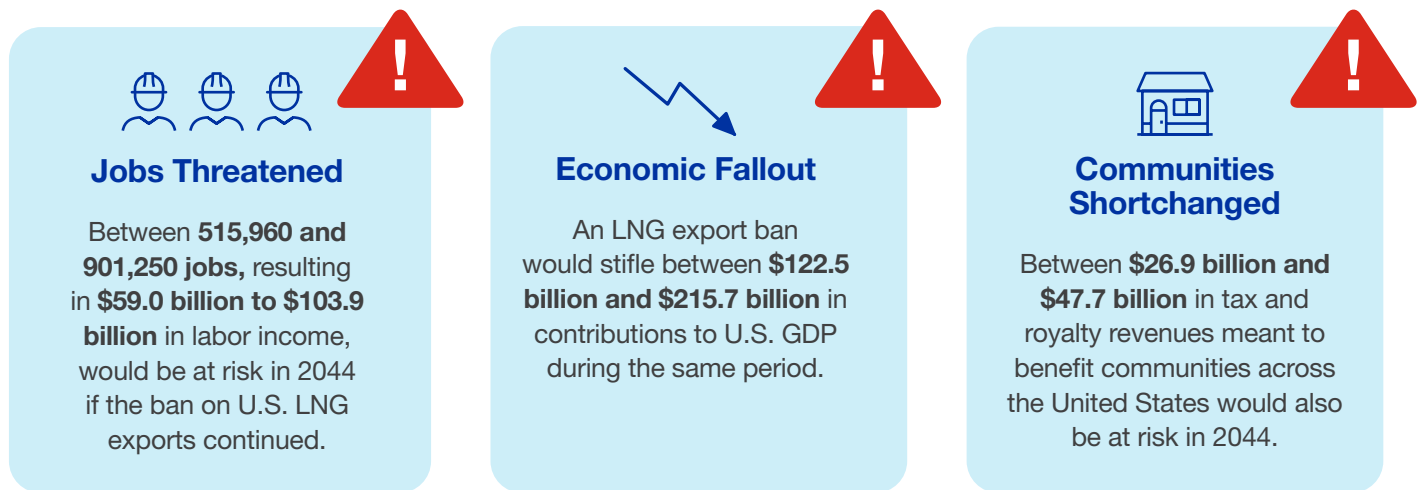


## ➤ Current economic benefits by the numbers in 2023



## ➤ Future benefits undermined by an LNG export ban by 2044

In January 2024, the Biden administration announced a ban on pending LNG export approvals to non-free trade agreement countries until the Department of Energy can update the underlying analyses for authorizations. Based on the DOE’s energy outlook without the ban, PwC calculated the benefits of LNG exports to the economy in 2044. With no timeline on the analysis being finalized or the certainty that the ban will ever be lifted, the projected economic benefits of continued LNG exports in the United States would be at risk.



	2023	2044 (Reference Case)	2044 (High-Growth Case)
<b>Employment (Jobs)</b>	222,450	515,960	901,250
<b>Labor Income</b>	\$23.2 billion	\$59.0 billion	\$103.9 billion
<b>GDP (\$Billions)</b>	\$43.8 billion	\$122.5 billion	\$215.7 billion
<b>Tax and Royalty Payments</b>	\$11.0 billion	\$26.9 billion	\$47.7 billion