

# ***Chart of the Week #2022-21***

## **U.S. LNG Exports: Recent Trends**

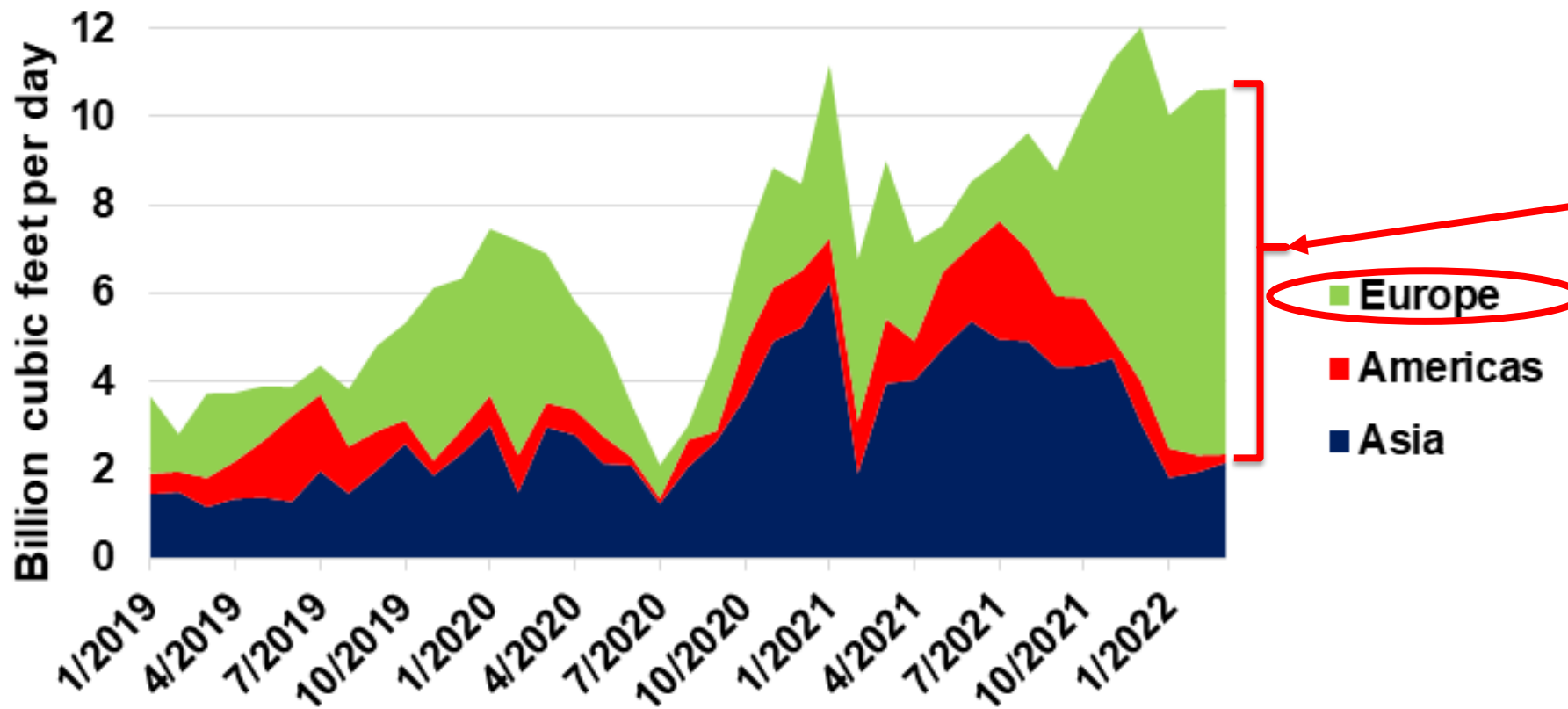


**Max Pyziur**  
**June 15, 2022**  
**Washington, DC**

Source: AP/Houston Chronicle  
Steve Campbell

# U.S. LNG Exports by Destination Region

January 2019 - March 2022



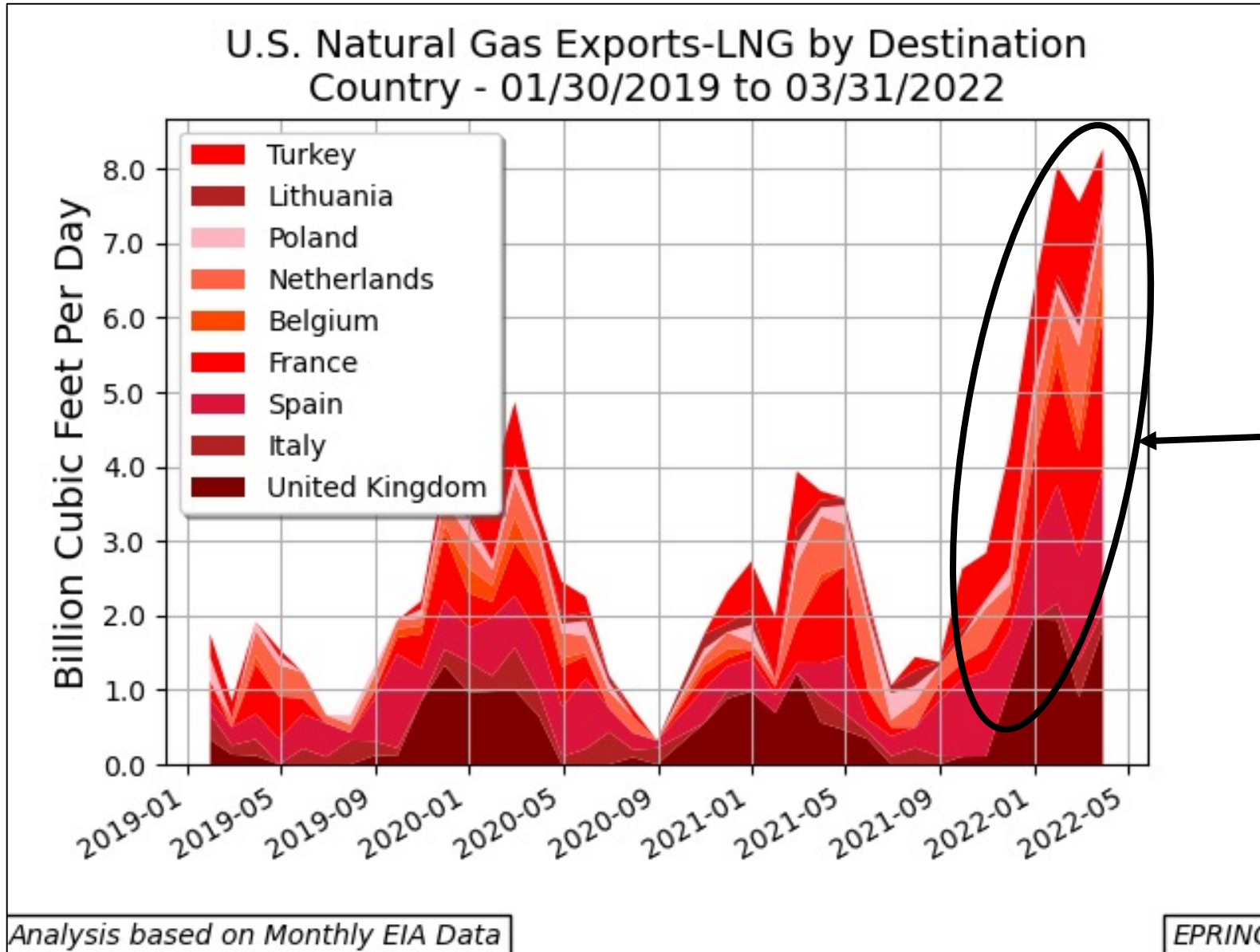
With the winter 2021-2022 shortfall in natural gas supplies from Russia, Europe accelerated purchases of U.S. LNG at the rate of 8 BCF/d in the first three months of 2022.

Analysis Based on EIA Monthly Data

EPRINC



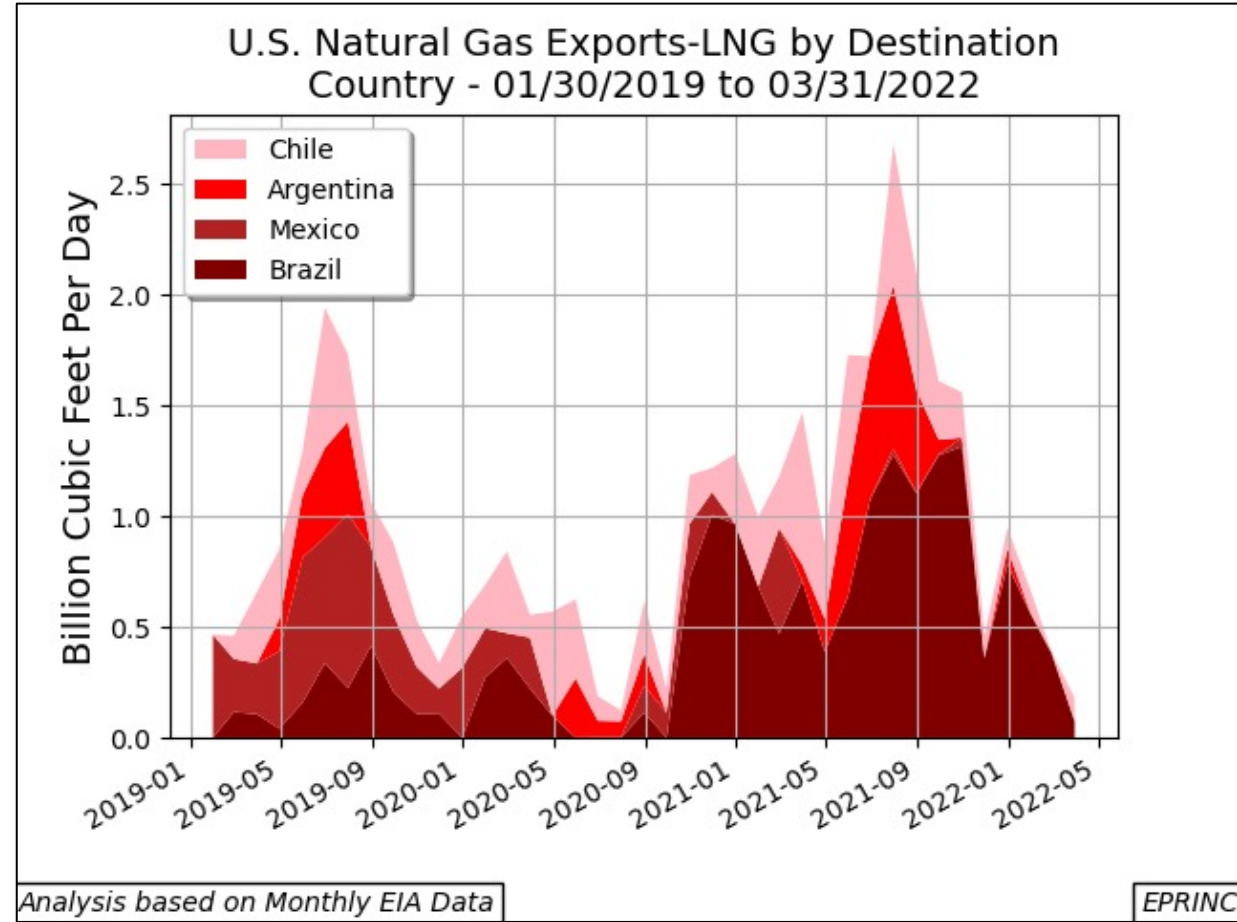
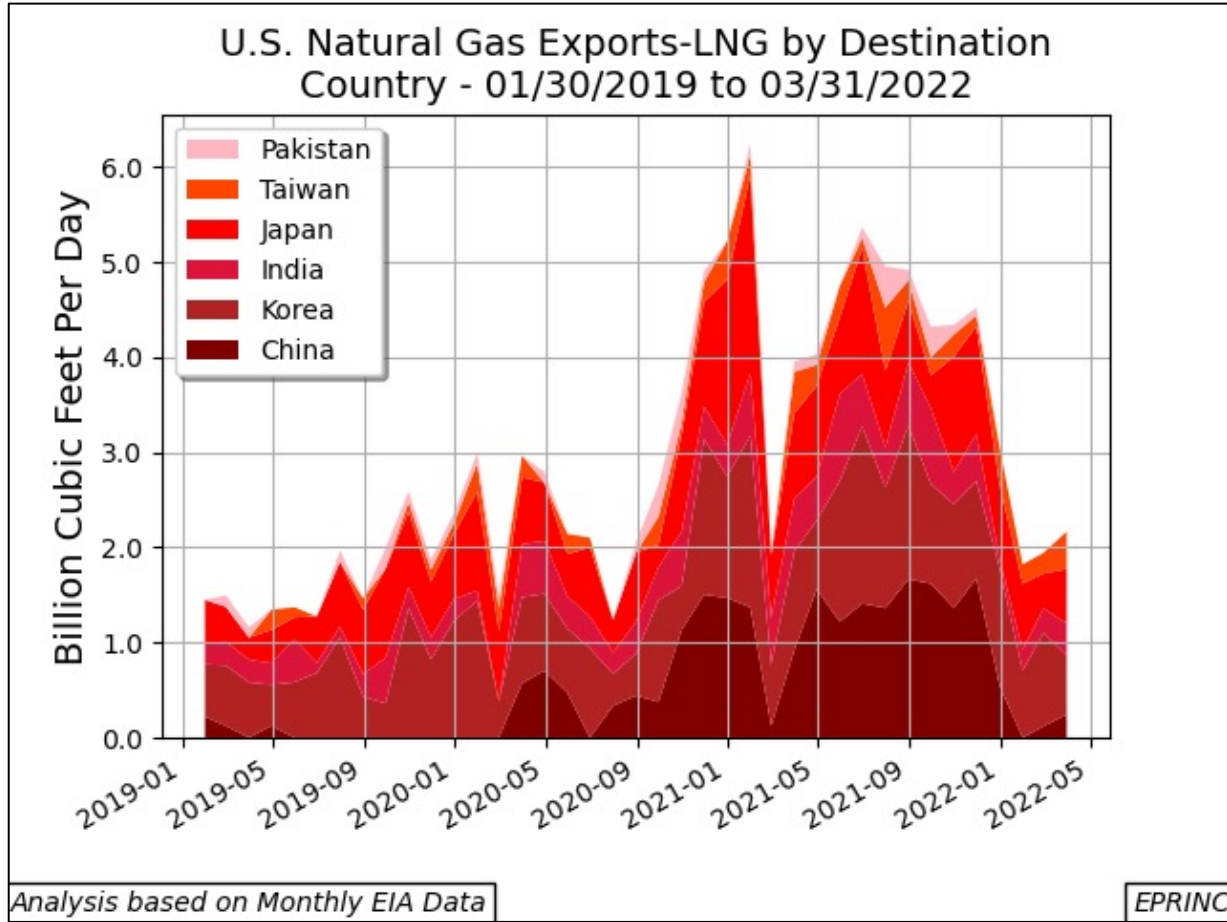
# U.S. LNG Exports by Destination – Europe (incl. Turkey)



**With the winter 2021-2022 shortfall in natural gas supplies from Russia, Europe accelerated purchases of U.S. LNG at the rate of 8 BCF/d in the first three months of 2022.**

**(includes Turkey)**

# U.S. LNG Exports by Destination – Asia and Americas



**Asian purchases of U.S. LNG fell ahead of winter 2021-2022 in the northern latitudes in favor of less expensive energy resources such as coal. Notably, Japanese LNG inventories were at normal levels for the season.**

**Most of the purchasers of U.S. LNG in the Americas are located in the southern latitudes and, therefore, have countervailing seasonal requirements.**

# U.S. LNG Exports by Destination – Recent Trends



- Ahead of winter 2021-2022, European natural gas inventories were at 2.8 trillion cubic feet, well below the five-year average of 3.3. Critically, Russia's GazProm-owned and Germany-based Astora storage was at 25% of capacity instead of the usual 70%.
- In response to European shortages, close to fifty U.S. LNG cargos (about 100 billion cubic feet) were diverted to Europe. During January, U.S. LNG made up 46% of European LNG imports compared to those from Qatar, Nigeria, and Algeria at 10%, 9%, and 8%, respectively.
- Europe has 22 BCF/d of LNG regasification capacity, generally running at 25% utilization. With higher LNG imports, Europe's LNG terminals were running at an average of almost 40% during the winter.
- Additional information on recent U.S. LNG trends is available from the EIA: [U.S. Liquefied Natural Gas Exports to Europe Increased During the First 4 Months of 2022](#).
- This slide deck and additional charts on LNG are available at [EPRINC's Chart of The Week Archive](#).
- For more information on these charts, please contact Max Pyziur ([maxp@eprinc.org](mailto:maxp@eprinc.org)).