

# ***Chart of the Week #2023-31***

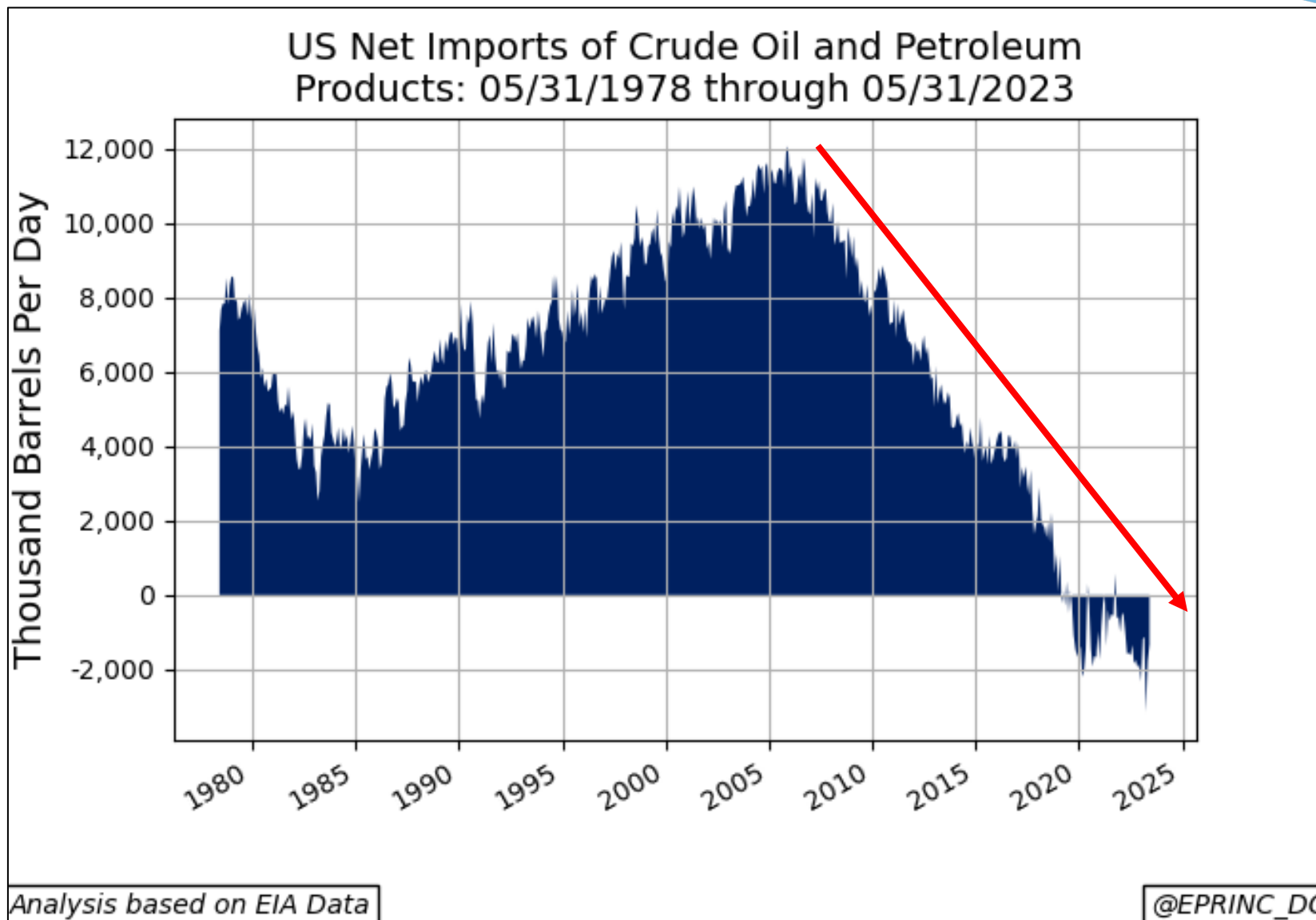
## **U.S. Energy Security**

### **As Measured by Import Dependency/Vulnerability**



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# U.S. Energy Security as Measured by Import Dependency



- Energy security is described in three dimensions: availability, affordability, and acceptability.
- Availability is further broken down into import dependency/diversity.
- One way of measuring import dependency is to combine both crude oil net imports as well as petroleum product net imports (such as gasoline or diesel) to derive an overall net figure.
- Since peaking in 2006 at 12 MB/d, U.S. energy security has substantially improved as advanced extraction technologies have delivered large increases in U.S. oil and gas production. Beginning in February 2019, the U.S. has become an increasingly substantial net exporter of crude oil and petroleum products.
- This slide deck is available at: <https://eprinc.org/chart-of-the-week/>
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