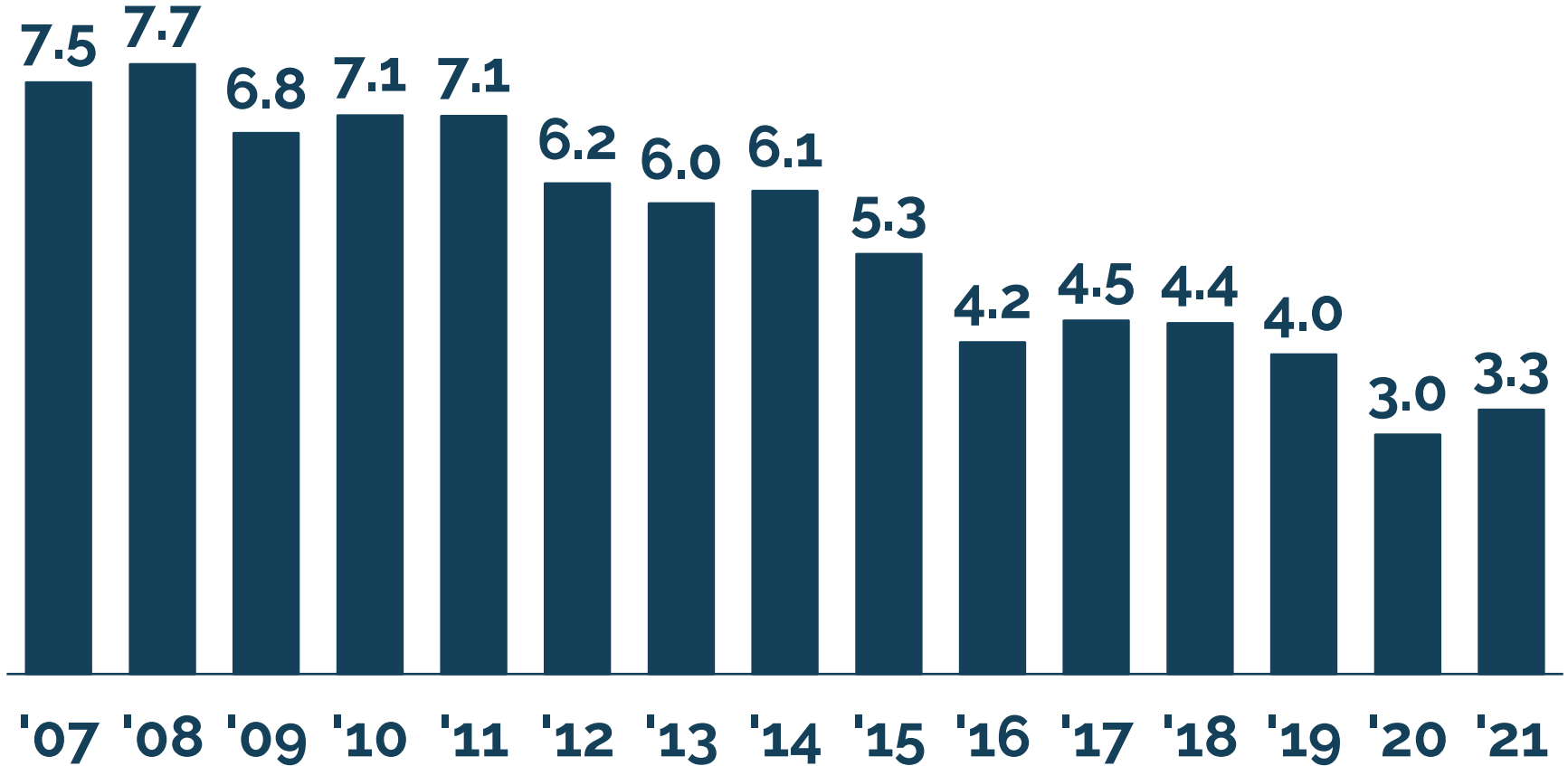


**Meeting of the
Rail Energy Transportation
Advisory Committee**

April 20, 2022

Rail Carloads of Coal

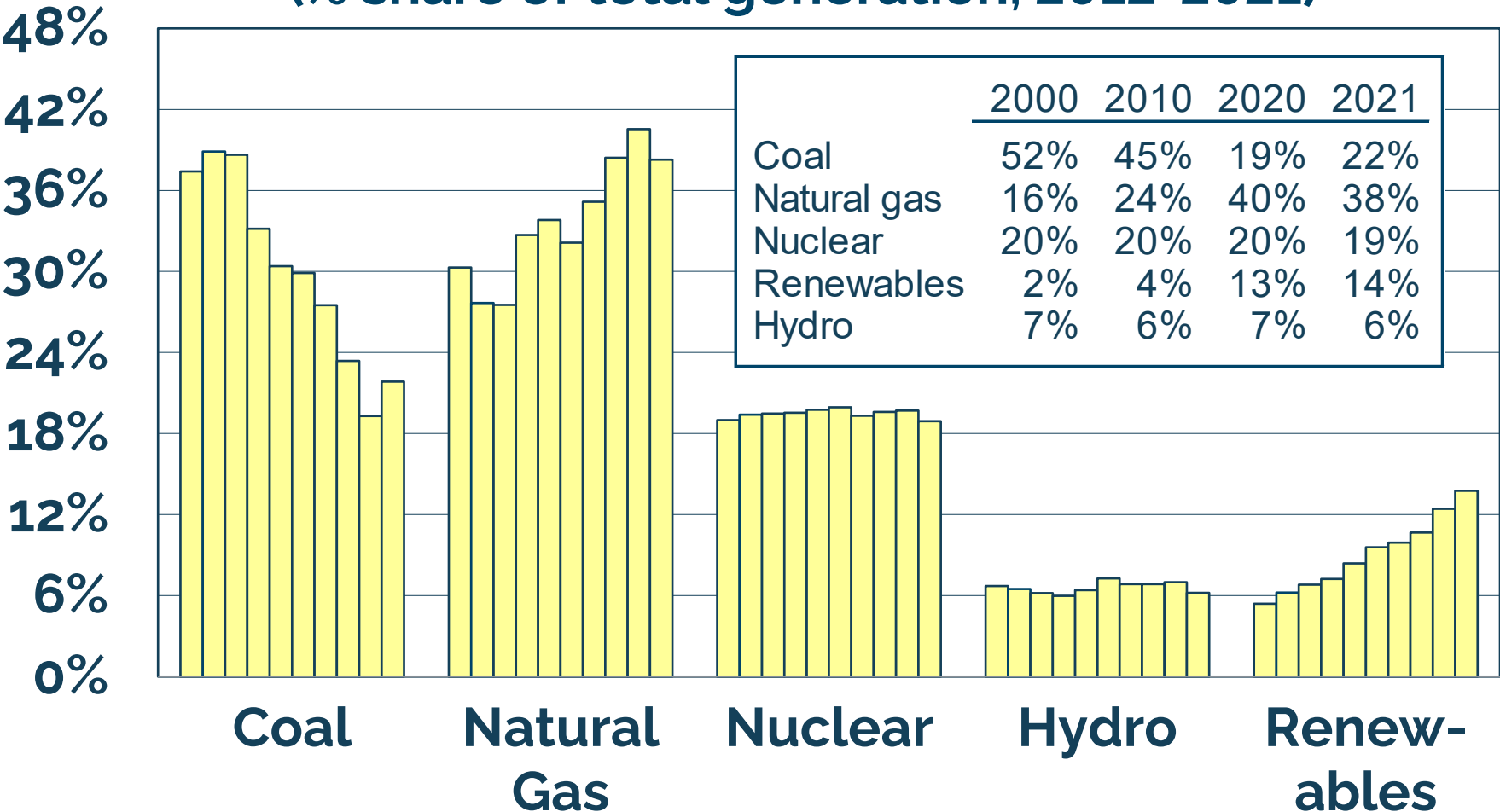
(millions)



Data are originations for Class I railroads. Source: AAR *Freight Commodity Statistics*

Coal's Share of U.S. Electricity Generation Rose in 2021

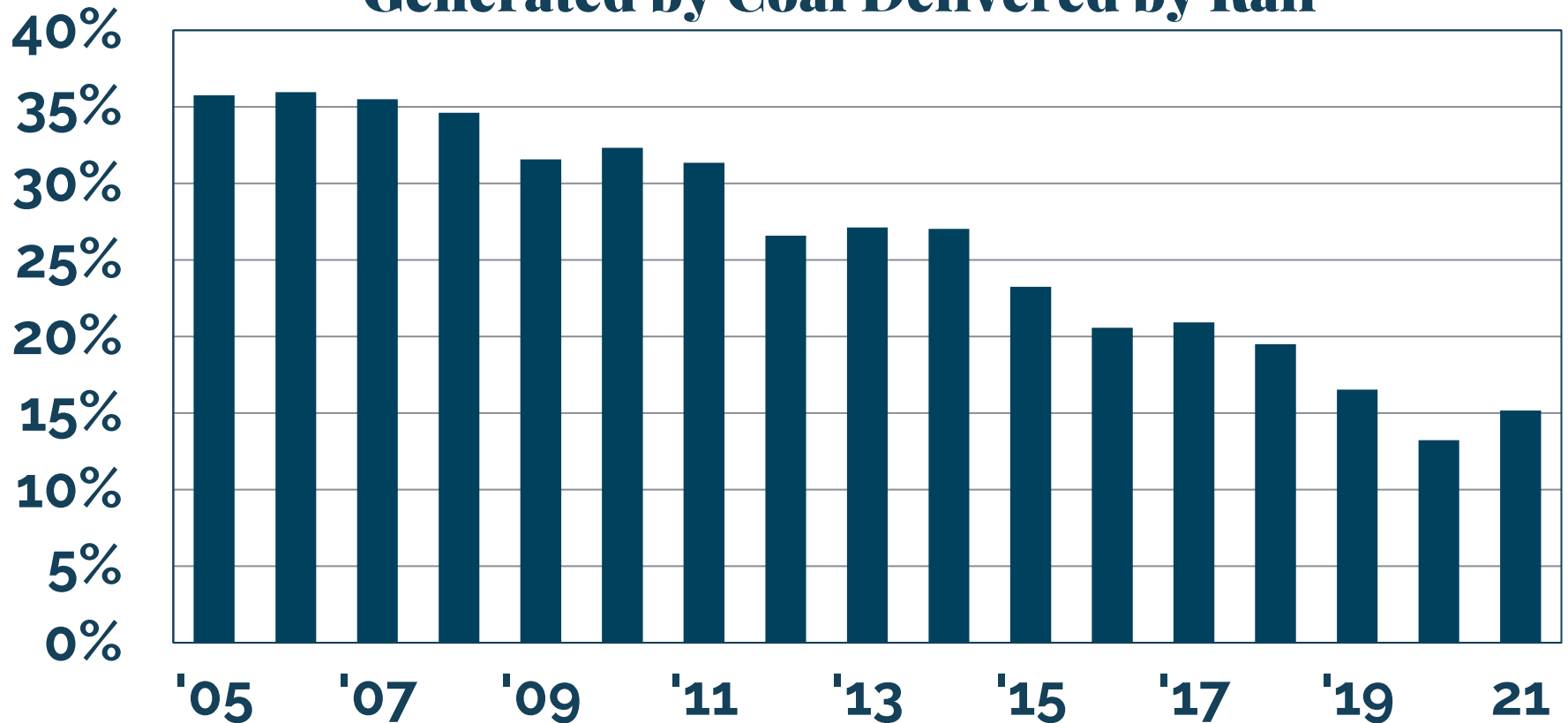
(% share of total generation, 2012-2021)



Source: EIA

Railroads Face Intense Competitive Constraints

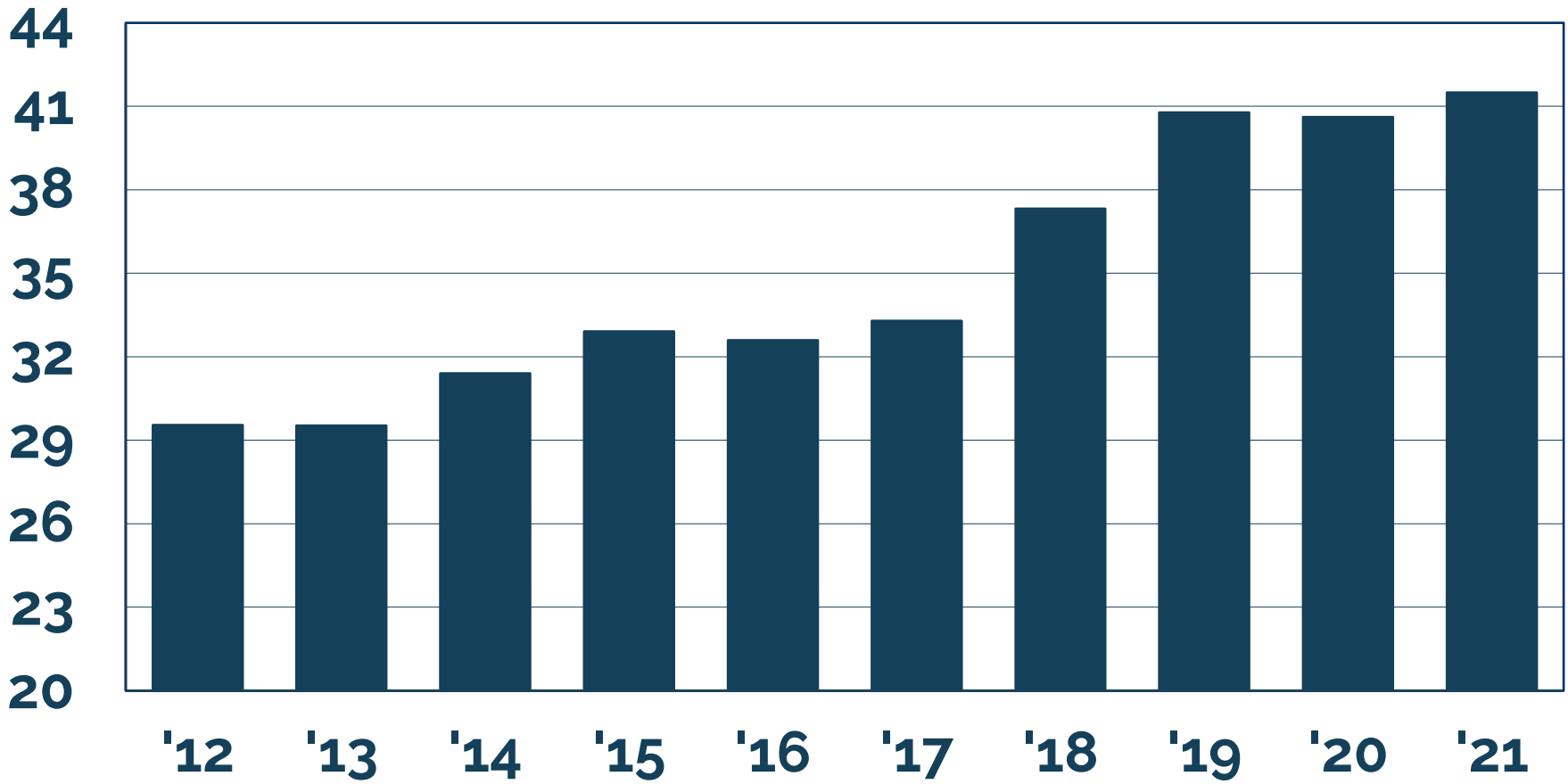
Estimated Share of U.S. Electricity Generated by Coal Delivered by Rail



Figures are estimates based on AAR analysis of EIA data

Sharply Higher U.S. Natural Gas Production...

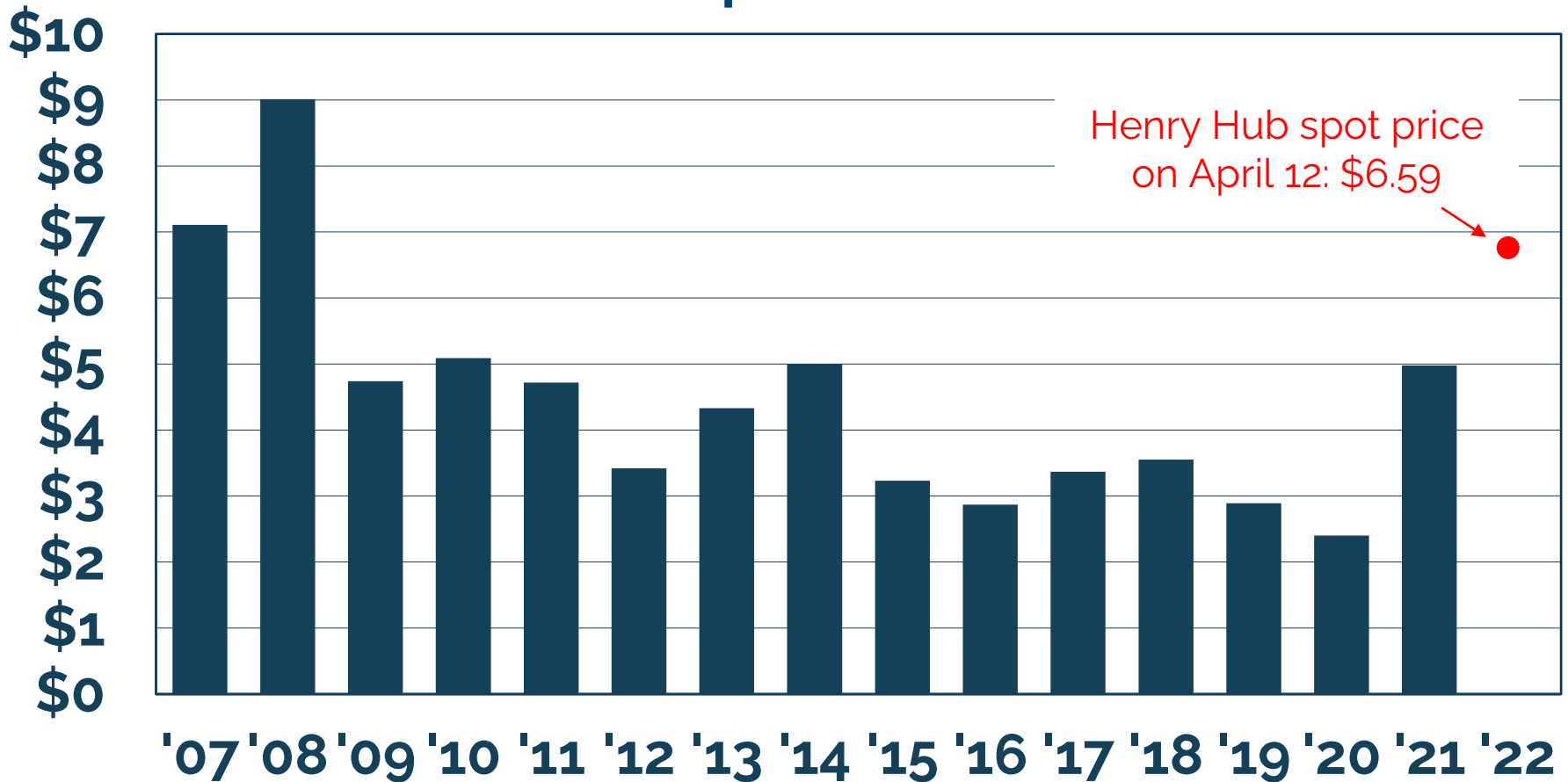
(trillion cubic feet)



Source: Energy Information Administration

...Has Led to Sharply Lower Natural Gas Prices

(dollars per million BTU)*

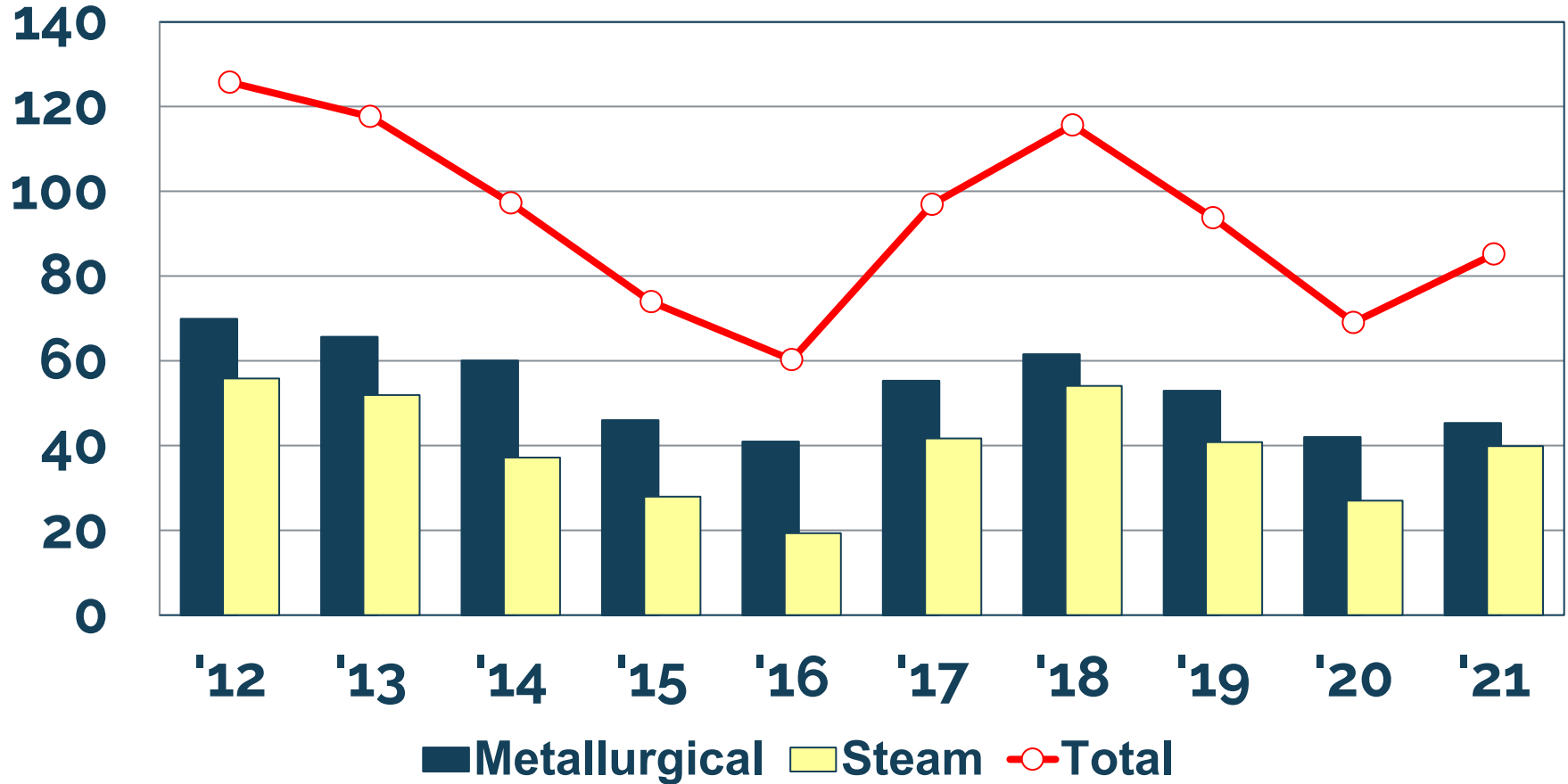


*U.S. average delivered price to electric utilities

Source: EIA

U.S. Coal Exports

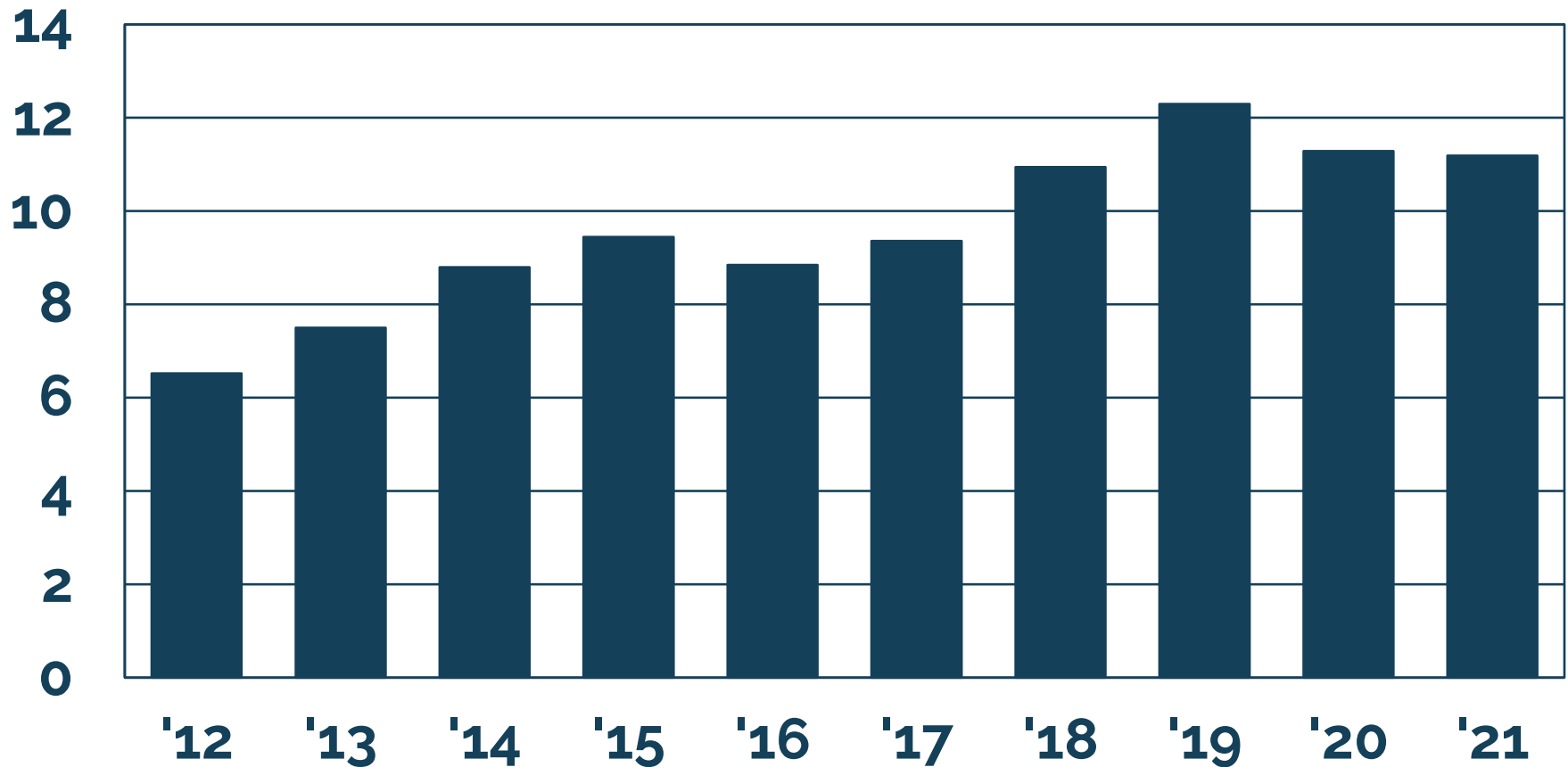
(millions of tons)



Source: Energy Information Administration

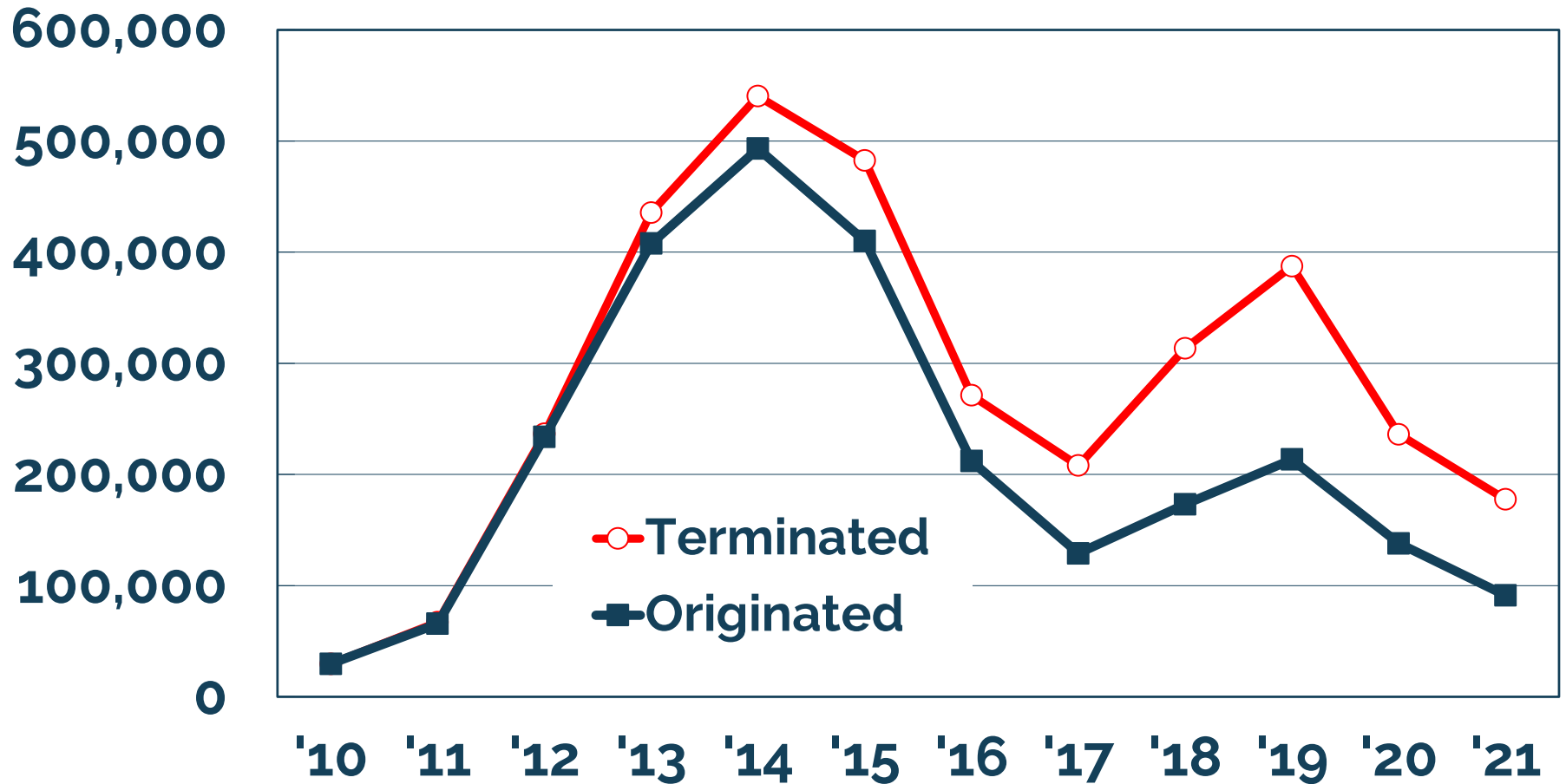
U.S. Crude Oil Production

(millions of barrels per day)



Source: Energy Information Administration

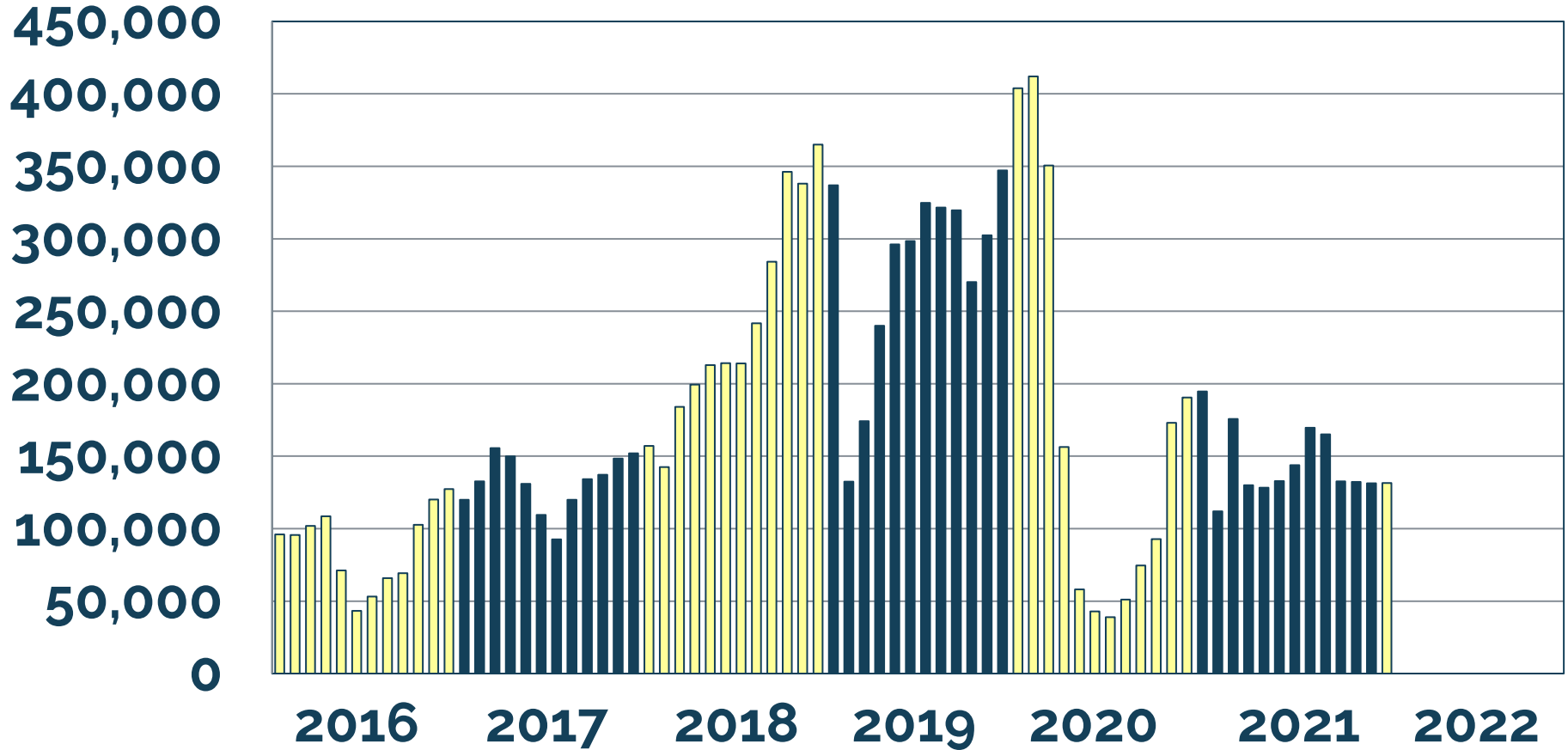
U.S. Rail Carloads of Crude Oil



Data are for Class I railroads. Source: AAR Freight Commodity Statistics

Canadian Crude Oil Exports by Rail

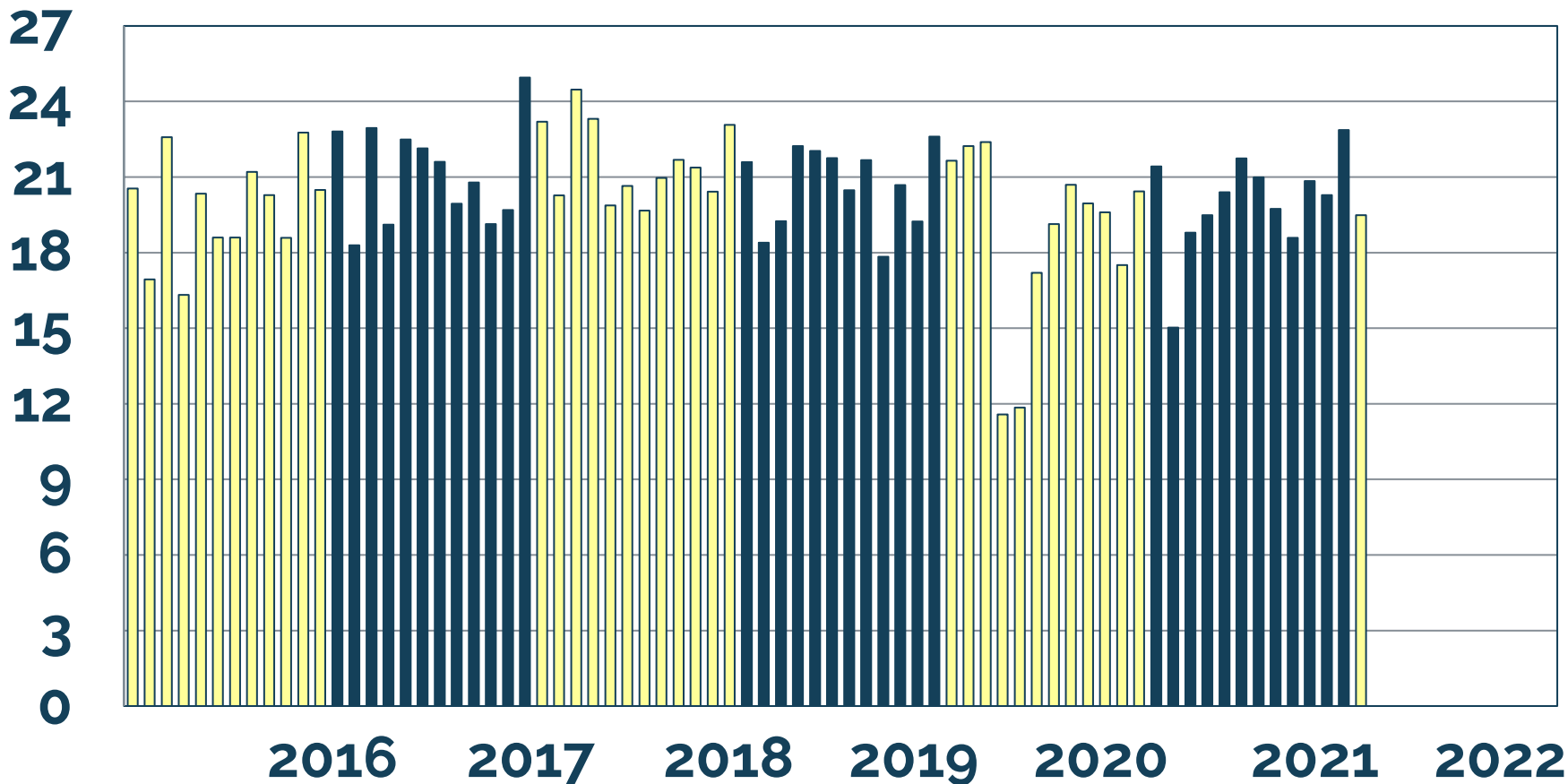
(barrels per day)



Source: Canada National Energy Board

U.S. Ethanol Shipments by Rail

(million barrels)



Source: Energy Information Administration

