# Reviewing Export Statistics

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Daniel Sumner is a Frank Buck, Jr. distinguished professor in the Department of Agriculture and Resource Economics at the University of California, Davis, where he has been on the faculty since 1993. He focuses his teaching, research, and outreach on economics of vital domestic and international issues facing agriculture, including government policy and supply and demand forces. Earlier he served in Washington DC at the President's Council of Economic Advisers and as the Assistant Secretary of Economics at USDA, where he supervised the work of more than 1,000 economist and statisticians and directed policy modeling and forecasting.

He has authored hundreds of academic articles and related publications which have won awards for quality of research, quality of communication and policy impact and is a fellow of the Applied and Agricultural Economics Association. His most recent book, "Can Legal Weed Win? The Blunt Reality of Cannabis Economics, with Robin Goldstein, was published by the University of California Press in July 2022. HE has written extensively about national and international dairy market and policy economics, including on the supply and demand for dairy feeds.

In this brief paper we provide the basic data on exports of alfalfa and other hay crops, including current commodity movement and a historical prospective. We examine global sources and destinations by type. We examine trade flows in tonnage and value terms and note how implied export unit values differ across sources and destinations and vary over time. Hay exports have been resilient over the pandemic and into 2022 given the immense challenges that international trade has faced in recent years. For perspective we also show some trends for feed grains and dairy product exports from the United States, where exports of milk powder and other dairy products may replace hay exports when milk product import may substitute for local milk production.