Annual U.S. durum production is around 2.3 million metric tons. More than 75% of land dedicated to durum wheat in the United States is located in North Dakota, followed by Montana, California, and Arizona.

Logistical data presented in this report reviews trends associated with the movement of durum from North Dakota elevators to markets. Figure 1 shows a continuing tendency over time toward larger shuttle shipments. From 2007-09 to 2011-13 shuttle share increased from 34% to 44%, while during the same time unit share decreased from 48% to 35%.

Durum, used primarily for pasta products in the United States, is consumed at a rate of more than 19 lbs. per capita every year. Export demand is based in Europe, North Africa, and Latin America, where durum is used in pasta, bread, and couscous.

Destination statistics (Figure 3) reveal that durum from North Dakota elevators moved in largest share to local markets. Minneapolis and Midland shipments typically move beyond the gateway to U.S. domestic millers. The Duluth shipments are destined for major export customers in Europe and North Africa. This pattern in 2012-13 was similar to the previous year with an increased share to other MN & WI markets. Overall destination percentages remain fairly consistent for all ports. Crop reporting district (CRD) origin detail for these markets is provided on page 2, along with a world map depicting top markets and export points.

Rail Market Shares  Two major railroads provide service to North Dakota: Burlington Northern Santa Fe (BNSF) and Canadian Pacific (CP). Figure 4 shows the trends in market shares for BNSF* and CP** rail lines, as well as trucks, for durum shipped from North Dakota elevators. In the last five years, both BNSF and CP showed a sharper contrast in market share. BNSF’s market share increased to 57% in 2012-13, above the 39% in 2008-09. CP’s market share declined since 2008-09, a drop from 47% to 30%. The truck share at 13% is slightly higher than the five year average.

*Includes RRVW **Includes DMVW and NPR
Patterns and methods of shipping Durum per the Annual North Dakota Elevator Marketing Report and the North Dakota Grain And Oilsseed Transportation Statistics report. The complete reports, CRD map, and additional market information are available at http://www.ugpti.org/resources/grain/.

### Durum Export by Region and Port Area

![Image of Durum Export by Region and Port Area](image_url)

**CHART LEGEND**

- **Port Area**
  - Gulf
  - Lakes
  - Pacific

**Durum Page 2**