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Geochemical and Mineralogical Maps for Soils of the Conterminous United States

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U.S. Department of the Interior
U.S. Geological Survey

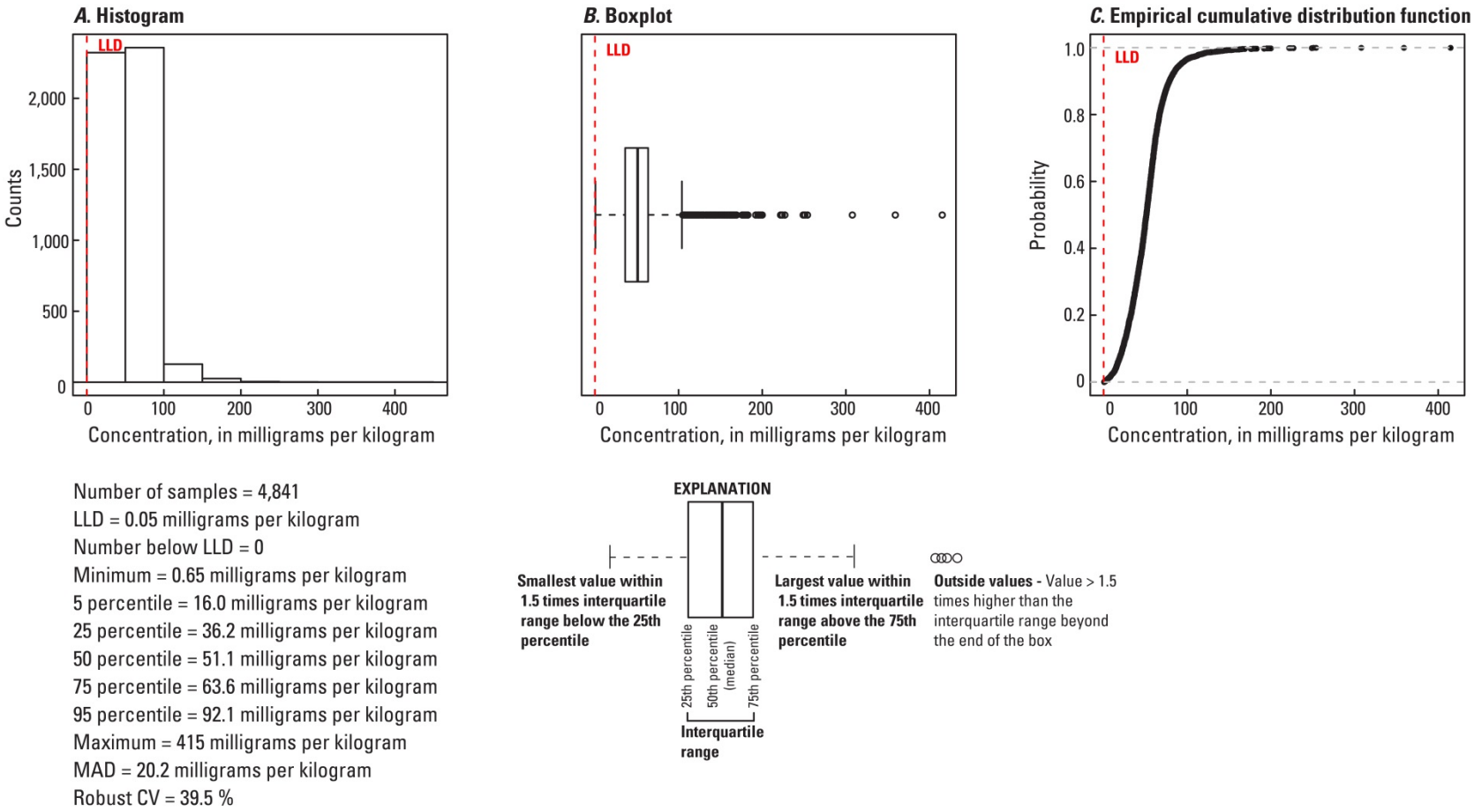
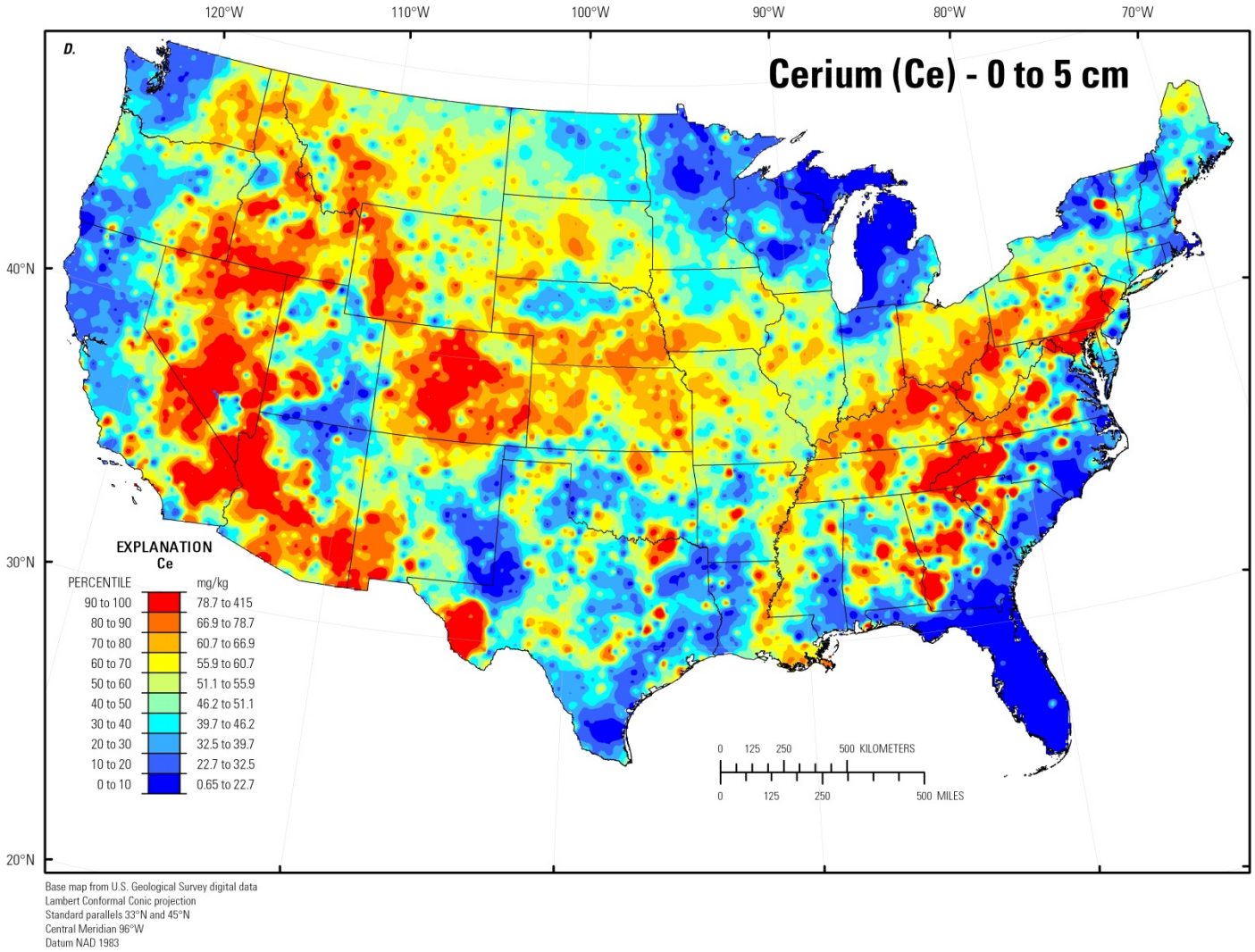


Figure 32. *A,* Histogram and summary statistics; *B,* Boxplot; *C,* Empirical cumulative distribution function; and *D,* Distribution of cerium (Ce) in surface soils collected from a depth of 0 to 5 centimeters, conterminous United States (LLD, lower limit of determination; MAD, median absolute deviation; CV, coefficient of variation; mg/kg, milligrams per kilogram; cm, centimeters).



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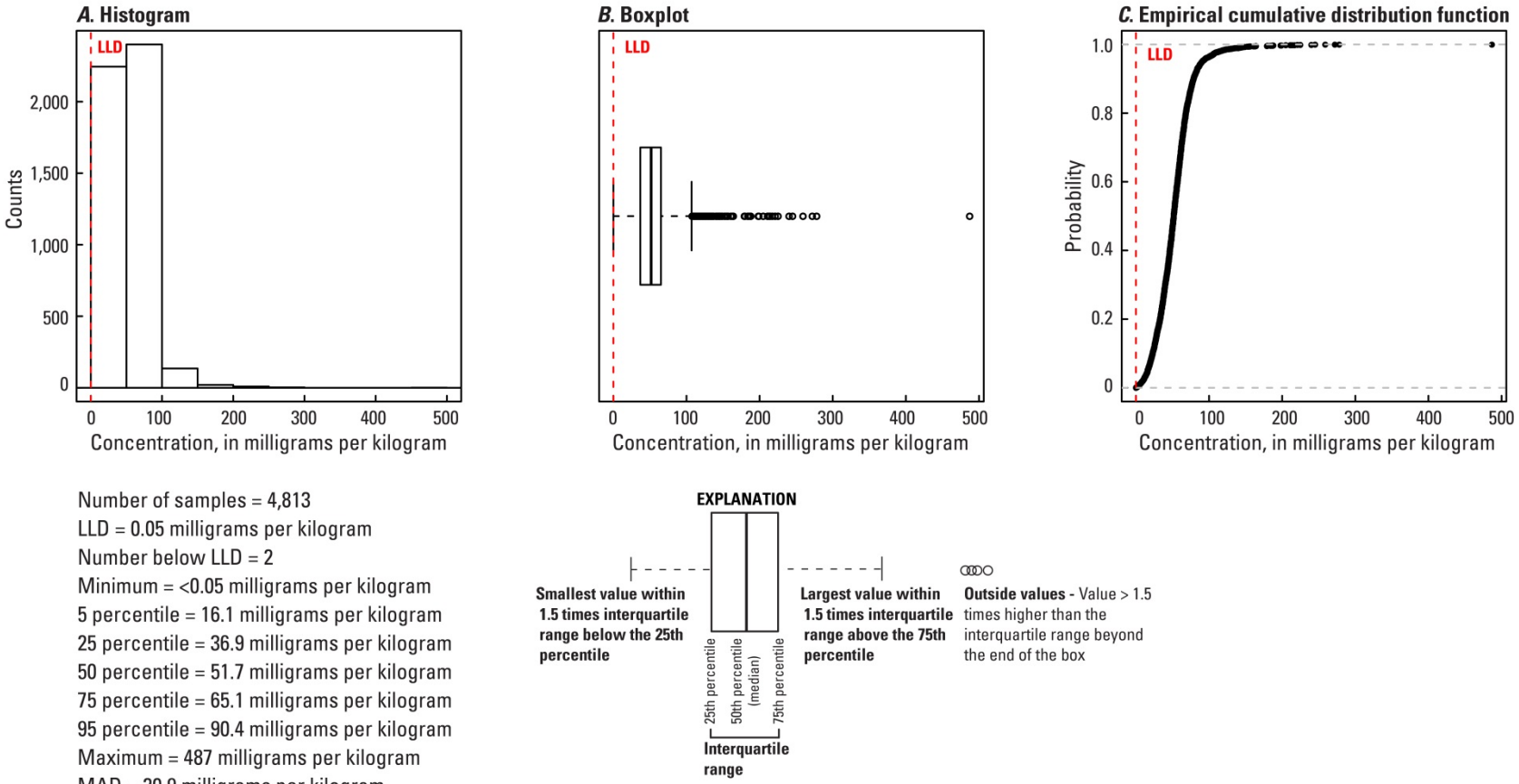
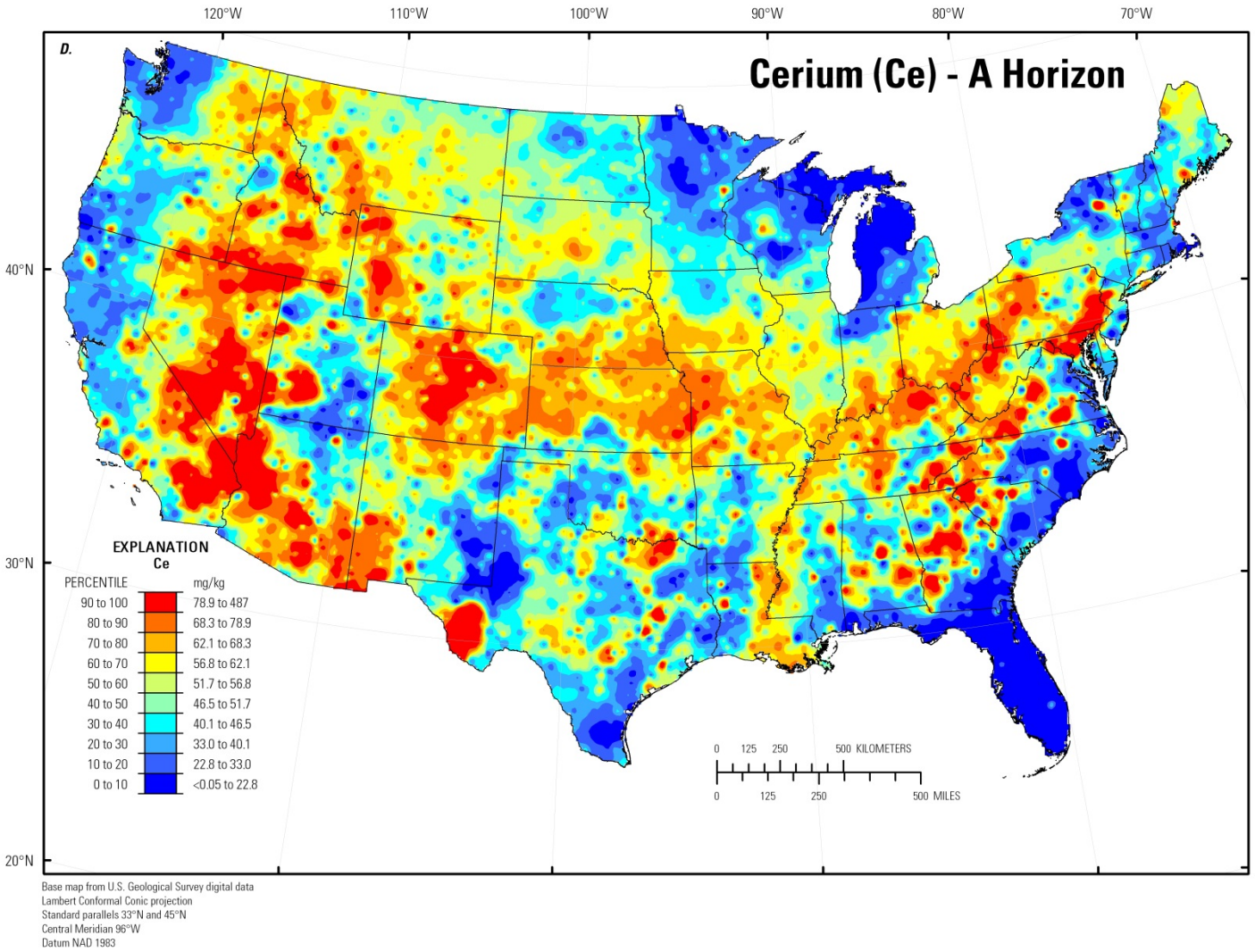


Figure 33. *A,* Histogram and summary statistics; *B,* Boxplot; *C,* Empirical cumulative distribution function; and *D,* Distribution of cerium (Ce) in the soil A horizon, conterminous United States (LLD, lower limit of determination; MAD, median absolute deviation; CV, coefficient of variation; mg/kg, milligrams per kilogram).



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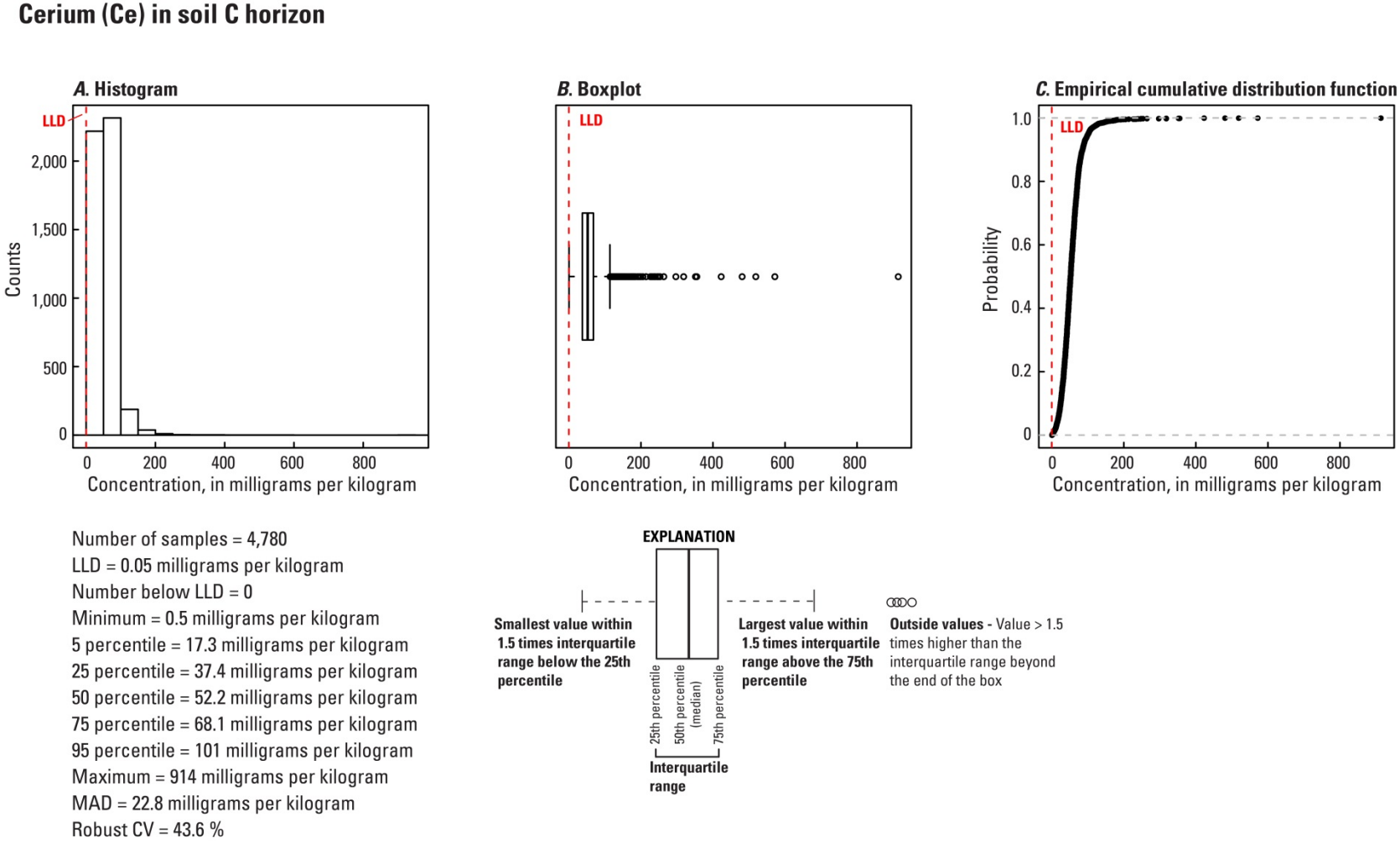

Figure 34. *A,* Histogram and summary statistics; *B,* Boxplot; *C,* Empirical cumulative distribution function; and *D,* Distribution of cerium (Ce) in the soil C horizon, conterminous United States (LLD, lower limit of determination; MAD, median absolute deviation; CV, coefficient of variation; mg/kg, milligrams per kilogram).

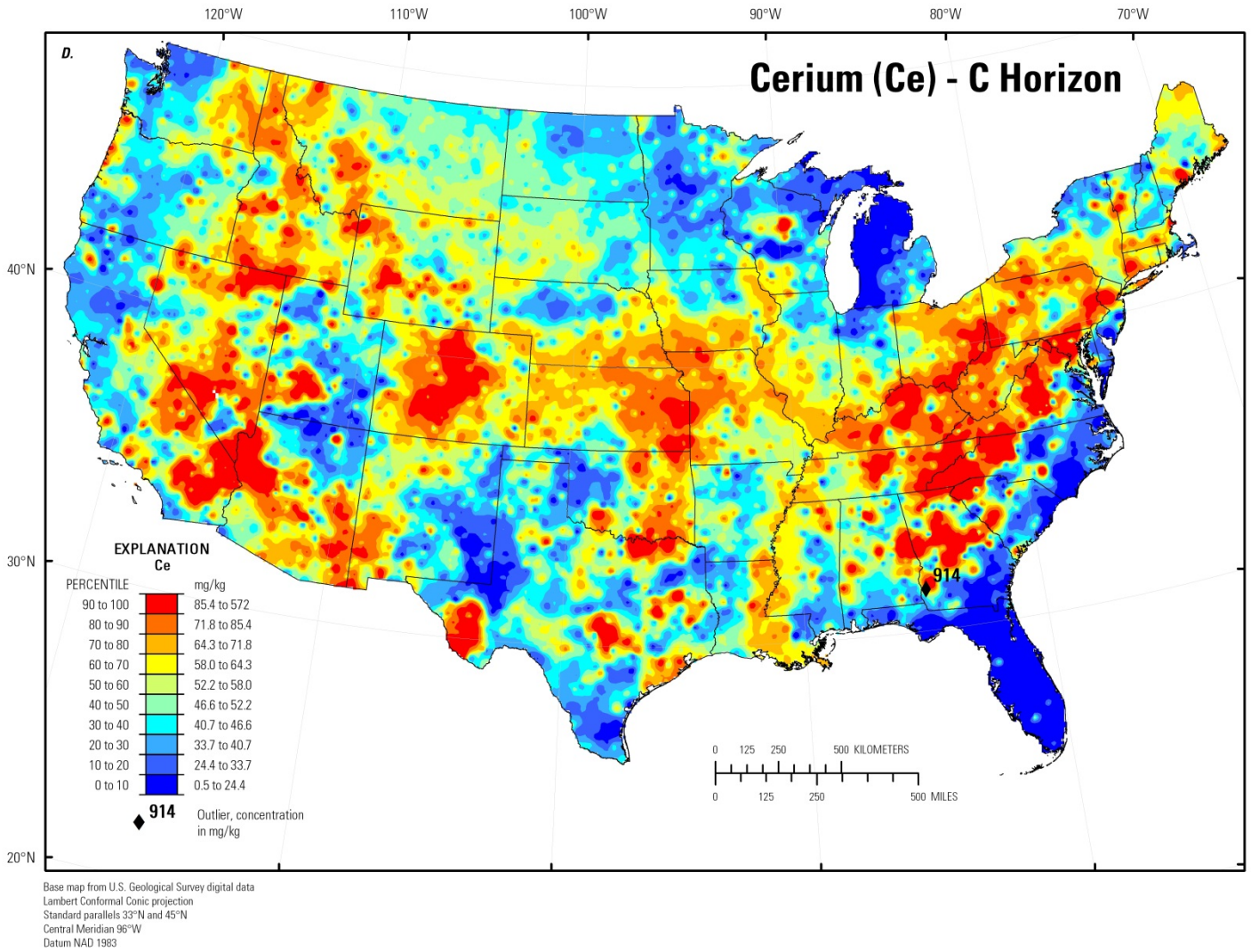

Figure 34. *A,* Histogram and summary statistics; *B,* Boxplot; *C,* Empirical cumulative distribution function; and *D,* Distribution of cerium (Ce) in the soil C horizon, conterminous United States (LLD, lower limit of determination; MAD, median absolute deviation; CV, coefficient of variation; mg/kg, milligrams per kilogram).—Continued