The Paleoindian Database of the Americas (PIDBA), available online at http://pidba.utk.edu, provides locational data on nearly 30,000 projectile points, attribute data on over 15,000 artifacts, and image data on over 6,000 points from across North America. These samples document patterns of land and lithic raw material use, and the changes in numbers of artifacts over time may reflect demographic trends within the Paleoindian period. PIDBA grows through the contribution of primary data, and recent additions include radiometric and bibliographic databases, and updated distributional maps. Ongoing research is directed to adding images of artifacts, and compiling the attribute data into a single comprehensive database.