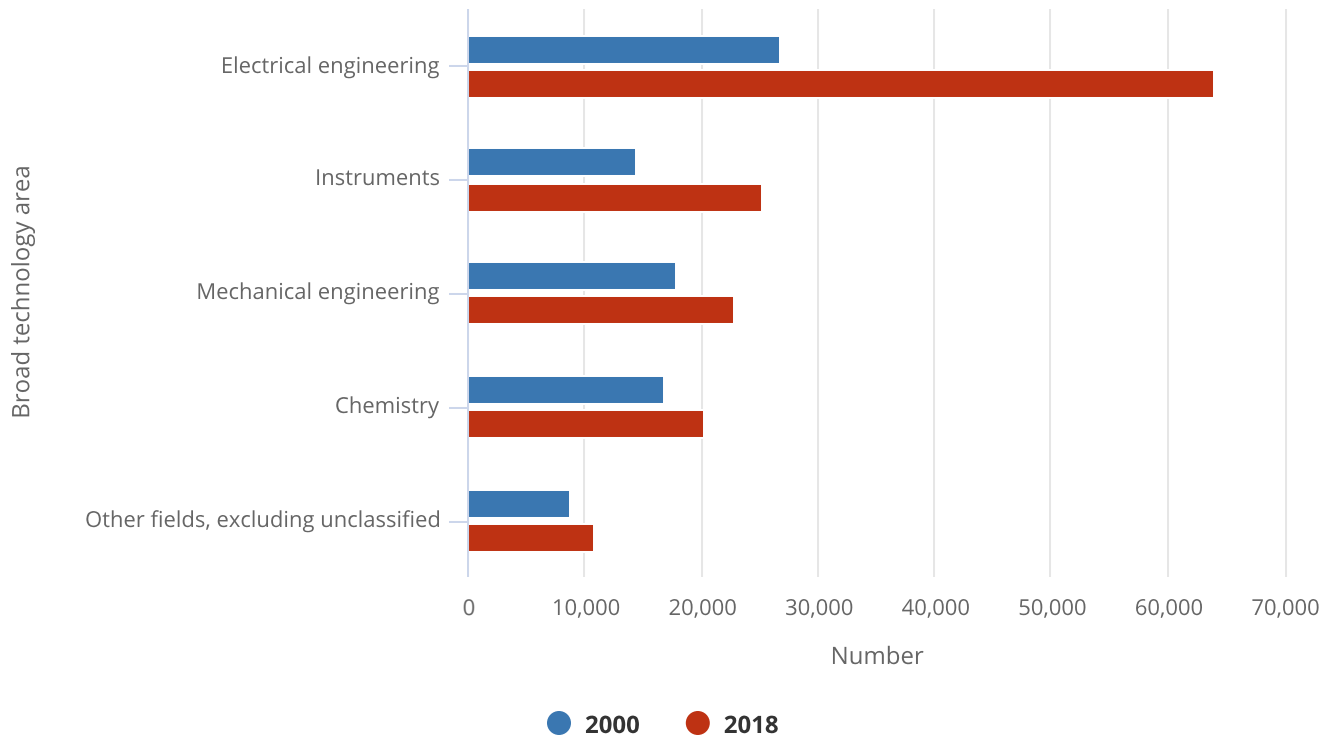


FIGURE 8-4

USPTO patents granted to U.S. inventors, by broad technology area: 2000 and 2018



USPTO = U.S. Patent and Trademark Office.

**Note(s)**

Civil engineering is included in Other fields. Patents are allocated geographically according to patent inventorship information. They are classified technologically under the World Intellectual Property Organization (WIPO) classification that is made up of 35 International Patent Classification (IPC) technical fields. Fractional counts of patents to each technological field assign the weight of a patent to the corresponding technological fields. For instance, a patent that is classified under five different technological fields will contribute 0.2 patent counts to each of its technological fields. Data across technical fields also sum up to the total number of USPTO-granted patents.

**Source(s)**

National Center for Science and Engineering Statistics, National Science Foundation; Science-Metrix; PatentsView, USPTO, accessed June 2019. See Table S8-5 through Table S8-39.