For some years now, the Cajori Two Group has been assembling a digital database of American college mathematics curricula throughout the 20th century. This database, extracted from college catalogs, covers 20 campuses at 10 year intervals from 1905 to 2005. Software has been written for analysis and display, including a website for on-line interaction. This talk will outline what we did in more detail and present some initial results about the growing curricular diversity of the 20th century. (Received September 04, 2013)