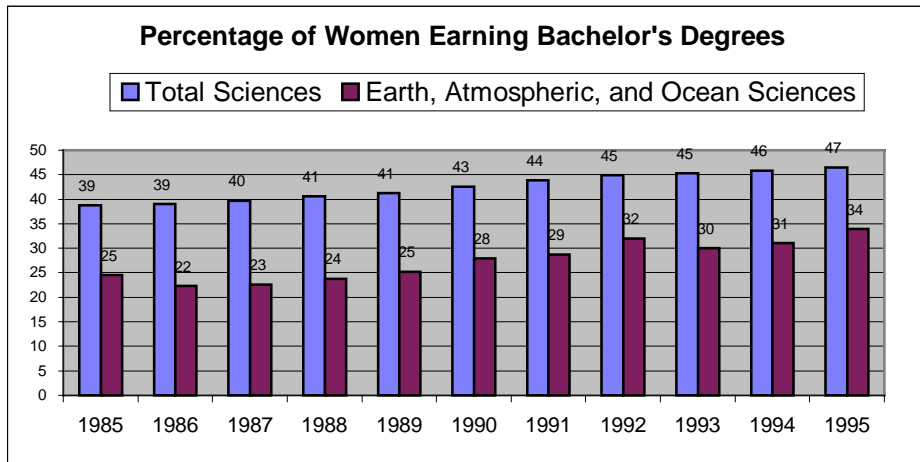
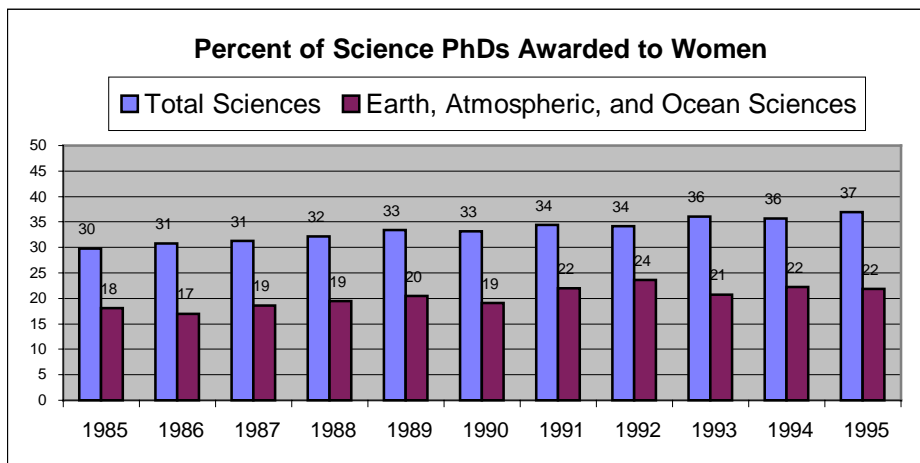
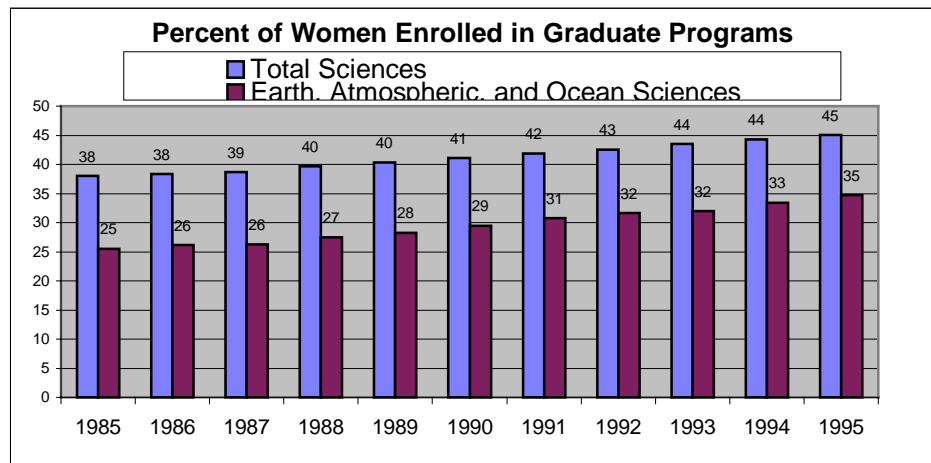


Status of Women in the Earth, Atmospheric, and Ocean Sciences (Geosciences) Underutilization of Our Nation's Intellectual Capital



Although women are approaching equity in earning Bachelor's degrees in the sciences overall (47% in 1995), we lag in the geosciences (34% in 1995). Overall, our numbers have been increasing in the last 10 years.

Interest in a professional degree among women is high, and our enrollment in graduate programs mirrors our numbers receiving bachelor's degrees. Our numbers in the geosciences continues to lag behind those in the sciences overall.



While numbers of women PhD's in the sciences overall has increased over the last 10 years, our numbers have stagnated in the geosciences.

At the highest level of training, underutilization of women's abilities is at its worst.

Data from NSF.

In 1995, despite a 10-year period over which women received an average of 20% of the PhD's in the geosciences, **women comprised 11% of all academic positions, and 9% of all tenure-track academic positions in the U.S.** (Macfarlane, A., & Luzzader-Beach, S, 1995, GSA Abstracts, p. 196).