HIGHLIGHTS OF BERKELEY PLACEMENT PROJECT Report I, Placement of all Berkeley Ph.D.s 1980-1989 Anne J. MacLachlan

Out of a total population of 6,377 Ph.D.s granted by Berkeley between December 1980 and June 1989, first positions are documented for 4,853 or 76% of the total.

Placement:

- * Academia is the largest employer of Berkeley Ph.D.s at 56.2%, followed by Industry at 22.1% and Government at 7.7%. Humanities among the NRC areas placed the most in Academia at 87.9%, Engineering the least at 32.3%, however, Engineering had the highest placement in Industry at 55.4%.
- * Distribution of placement among sectors varies substantially by NRC area and ethnic group. More Asians went into industry than Whites in Engineering, Life Science and Physical Science, as did more non-Asian minorities in Engineering.
- * Within Academia 53.8% placed at the 70 RU I institutions. Placement patterns between men and women varied somewhat, more women placing at Comprehensives and Liberal Arts Colleges than men, but men and women differ less than among ethnic groups. Non-white Ph.D.s place substantially more Ph.D.s at Comprehensives and less at RU Is than Whites. Women, regardless of ethnicity place better than men in the NRC areas where they are scarcest.
- * Whites in all NRC areas (except Life Science where a few Asians did much better) placed the highest percent as well as the greatest numbers at RU I institutions at 58.5%
- * International Students, however, if employment abroad is deducted, place better than any other group in the U.S.: not less than 63.6% (Social Science) and going up to 83.4% (Life Science, Education) at Research I Universities.

Location of Placement:

- * Total placement in all sectors; 37.5% in California, 50% in the rest of the U.S. and 11.8% abroad. Location varies substantially by sector and NRC area with 69.3% of all Education Ph.D.s remaining in California, only 29% from Physical Science. 43.6% of all industrial employment is within the state, largely Engineering (46.3%) and Life Science (63%) Ph.D.s.
- * Location of employment also fluctuates by ethnic group with 51.9% Chicano Ph.D.s remaining in California vs. 31% Hispanics and 34% African Americans.
- * Foreign student placement for all sectors is 57.2% in the United States, 24% in California, 38.6% abroad. 38% of all employed in Industry remain in California.
- * Foreign Engineering students in all sectors place 62.6% of the total in the United States, 28.5% in California, 34.1% in the rest of the U.S., 32.1% abroad.
- * California employs 824 Berkeley Ph.D.s in Academia, 30.2% of all academic employment, 75% at public institutions. Massachusetts is the next largest state of employment in Academia with 189 Berkeley Ph.D.s. Harvard employs 57, MIT 62.
- * UC gives first positions to 590 Berkeley Ph.D.s, 234 in teaching positions. Of this number Berkeley hired 293 of its own Ph.D.s (50%), the largest category being teaching, 100 or 34% followed by post-doctoral appointments, 79 or 27%.