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Analysis of the 1983-1984 employment forms for the new U.S. doctorates indicates that 10% of those employed by Groups I, II, and III departments are women, the same figure as for the last two years. Of the new doctorates employed by bachelors and masters degree-granting departments, 24% are women, while of those employed by government, business, and industry, 13% are women.

Trends in the Number of New Doctorates. Table 4 gives the number of doctorates granted during 1981-1982, 1982-1983, and 1983-1984 by those departments in Groups I—VI, which reported in all three years (as of August 31, 1984). The number of such departments out of the total is indicated in parentheses. This table does not include computer science doctorates. The groups are derived from the 1982 rating.

TABLE 4: Number of New Mathematics and Statistics Doctorates Reported by Selected Departments

	81-82	82-83	83-84
Group I (36 out of 39 depts.)	234	283	232
Group II (36 out of 43 depts.)	80	114	107
Group III (50 out of 72 depts.)	88	81	79
Subtotal	402	478	418
Group IV (40 out of 66 depts.)	124	120	106
Group V (23 out of 54 depts.)	100	98	103
Group VI (18 out of 35 programs)	32	39	38
Subtotal	256	257	241
TOTAL	658	735	659

Citizenship and Gender of U.S. Doctorates, 1972-1984. Again this year information is presented on the annual number of doctorates receiving their degrees from U.S. universities who are U.S. citizens (Table 5). This number is divided into male and female doctorates (Table 6). This is presented for the period 1972-1984 using the CEEP reports on new doctorates published annually in the October or November *Notices*.

In Table 5 the first column is the number of doctorates, whose citizenship is known, produced

between July 1 and June 30 of the indicated years. Column 2 gives the number that were U.S. citizens and in Column 3 the percentage this represents. In Table 6 the number in Column 2 of Table 5 is further divided into men and women. Note that in both tables *all years but 1982-1983 and 1983-1984 contain computer science doctorates.*

TABLE 5: U.S. Citizen Doctorates

	Adjusted Total of Doctorates given by U.S. universities	Total of Doctorates who are U.S. citizens	%
1972-1973	986	774	78%
1973-1974	938	677	72%
1974-1975	999	741	74%
1975-1976	965	722	75%
1976-1977	901	689	76%
1977-1978	868	634	73%
1978-1979	806	596	74%
1979-1980	791	578	73%
1980-1981	839	567	68%
1981-1982	798	519	65%
1982-1983	744	455	61%
1983-1984	738	433	59%

TABLE 6: U.S. Citizen Doctorates, Male and Female

	Doctorates who are U.S. Citizens		Female	%
	Male	Female		
1972-1973	774	696	78	10%
1973-1974	677	618	59	9%
1974-1975	741	658	83	11%
1975-1976	722	636	86	12%
1976-1977	689	602	87	13%
1977-1978	634	545	89	14%
1978-1979	596	503	93	16%
1979-1980	578	491	87	15%
1980-1981	567	465	102	18%
1981-1982	519	431	88	17%
1982-1983	455	366	89	20%
1983-1984	433	346	87	20%

It is apparent there has been a precipitous decline over the last four years in the number of new doctorates who are U.S. citizens. Until 1982-1983 the percentage of women receiving doctorates who are U.S. citizens has increased steadily, and has remained at the 20% level over the last two years.