# SALARY SURVEY OF MATHEMATICIANS AND STATISTICIANS

G. H. Beatty and F. R. Todt, Battelle Columbus

Presented herein are the results of a national survey of mathematicians and statisticians engaged in research and development activities. The total sample, consisting of approximately 5,000 employees, is cross-classified by monthly salary (as of February 1, 1984), years of experience, educational degree, supervisory level and sex.

The data reported here were collected as part of the sixteenth annual survey of compensation* conducted for the U.S. Department of Energy by Battelle's Columbus Laboratories.

## SURVEY RESULTS

The salary data for mathematicians and statisticians are summarized in Tables 1-8. Each of these tables presents a cross-classification by monthly salary and maturity (in units of years since first degree) of a specified group of employees. In addition, each table presents row and column totals (in units of number of employees) and associated cumulative percentages. Also, for each column (corresponding to a given number of years since first degree), is presented the average salary and the 10th, 25th, 50th, 75th, and 90th salary percentiles. In the lower right-hand corner of each table are summary statistics for the entire table, including the total number of employees, the average salary of all employees (years since first degree ignored), and the 10th, 25th, 50th, 75th, and 90th salary percentiles for all employees.

The above information for nonsupervisory employees having the bachelors (but no higher) degree in mathematics or statistics is given in Table 1. The corresponding information for supervisory bachelors is given in Table 2.

Similar salary data for nonsupervisory and supervisory employees having the masters (but no higher) degree in mathematics or statistics are presented in Tables 3 and 4, respectively.

Similar salary data for nonsupervisory and supervisory employees having the doctorate degree in mathematics or statistics are presented in Tables 5 and 6, respectively.

Tables 7 and 8 provide a salary comparison of male and female employees. This comparison is limited to nonsupervisory employees having the bachelors (but no higher) degree, who are working as mathematicians or statisticians. Note that Tables 7 and 8 are not subsets of Table 1. Because of data limitations, further comparisons of male and female salaries are not presented.

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* The report, entitled 1984 National Survey of Compensation Paid Scientists and Engineers in Research and Development Activities, is available from the National Technical Information Service, U.S. Department of Commerce, 5282 Port Royal Road, Springfield, Virginia 22161 (telephone 703-487-4650). The order number of this report is DE84013105, and the price is $28.00.

## TABLE 1. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF NONSUPERVISORY EMPLOYEES HAVING THE BACHELORS (BUT NO HIGHER) DEGREE IN MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18–19 | 20–21 | 22–23 | 24–25 | 26–27 | 28–29 | 30–31 | 32–33 | 34–35 | 36–40 | 41–50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 100 |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5751-6250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | |
| 5251-5750 | | | | | | | | | | | | | | | | | | | | 1 | | 1 | | 2 | | | | | | 4 | |
| 4751-5250 | | | | | | | | | | | 1 | | | | 1 | | | | 2 | 1 | 2 | 2 | 1 | 4 | 5 | 4 | 3 | | | 26 | |
| 4651-4750 | | | | | | | | | | | | | | | 1 | | | 1 | 1 | 1 | 1 | 2 | 3 | | 1 | 1 | 2 | 1 | | 15 | 99 |
| 4551-4650 | | | | | | | | | | | | | | | | | 1 | | 4 | 1 | 4 | 1 | | 2 | 1 | 3 | 1 | | | 18 | 98 |
| 4451-4550 | | | | | | | | | 1 | | | | | 1 | | 1 | | 2 | 2 | | 1 | | 1 | 3 | | 4 | 1 | 1 | | 16 | |
| 4351-4450 | | | | | | | | | | | 1 | | | | 1 | | 5 | 2 | 4 | 4 | 2 | 3 | 1 | 2 | | 1 | 1 | 1 | 2 | 30 | 97 |
| 4251-4350 | | | | | | 1 | | | | | | | 1 | 1 | | | | 1 | 1 | 4 | 5 | 3 | 1 | 6 | 1 | 2 | | 3 | | 30 | 96 |
| 4151-4250 | | | | | | | | | | 1 | | 1 | | 1 | 1 | | 1 | | 5 | 4 | 7 | 6 | 2 | 4 | 4 | 2 | 2 | | | 41 | 95 |
| 4051-4150 | | | | | 1 | | | | | | | 1 | | | | 1 | | 2 | 1 | 6 | 4 | 5 | 1 | 4 | 4 | 3 | 2 | 1 | | 36 | 93 |
| 3951-4050 | | | | | | | 1 | | | | | 2 | | 1 | | 3 | 4 | 3 | 4 | 6 | 3 | 3 | 5 | 3 | 1 | 2 | 1 | 1 | 1 | 44 | 92 |
| 3851-3950 | | | | | | | 1 | 1 | | 2 | 1 | 1 | 2 | 2 | | 2 | 1 | 2 | 5 | 2 | 9 | 7 | 8 | 9 | 1 | 4 | 5 | 1 | | 66 | 90 |
| 3751-3850 | | | | | | | 1 | | | | 1 | 1 | 3 | | 3 | 2 | 3 | 3 | 5 | 7 | 10 | 6 | 4 | 4 | 3 | | 1 | 3 | 1 | 61 | 88 |
| 3651-3750 | | | | | | | | | | 1 | | 2 | 1 | 4 | 2 | 1 | 3 | 2 | 7 | 11 | 14 | 4 | 3 | 4 | 5 | 4 | | | 1 | 69 | 86 |
| 3551-3650 | | | | | | | 1 | | 4 | 1 | 2 | 3 | 4 | 3 | 1 | 3 | 4 | 7 | 10 | 3 | 7 | 6 | 3 | 1 | 3 | | | 4 | | 70 | 83 |
| 3451-3550 | | | | | 1 | 1 | 3 | 1 | 2 | 5 | 3 | 6 | 2 | 5 | 2 | 7 | 5 | 9 | 11 | 4 | 6 | 6 | 4 | 5 | 1 | 3 | 1 | 1 | | 94 | 81 |
| 3351-3450 | | | 1 | | | | 2 | 2 | 3 | 2 | 4 | 4 | 3 | 4 | 6 | | 4 | 6 | 11 | 5 | 4 | 4 | 1 | 7 | 2 | 3 | 2 | | 2 | 82 | 77 |
| 3251-3350 | | | 1 | | | 2 | 3 | 1 | 1 | 7 | 6 | 5 | 7 | 2 | 6 | 7 | 8 | 3 | 6 | 9 | 12 | 11 | 5 | 2 | 6 | 3 | 3 | 1 | 1 | 118 | 74 |
| 3151-3250 | | | 1 | | 2 | 1 | 6 | 5 | | 1 | 6 | 4 | 7 | 8 | 1 | 2 | 1 | 9 | 10 | 6 | 3 | 5 | 4 | 1 | 4 | 2 | 2 | | | 91 | 70 |
| 3051-3150 | | | | | 2 | 3 | 3 | 4 | 4 | 8 | 6 | 6 | 5 | 5 | 6 | 7 | 5 | 3 | 8 | 5 | 6 | | 2 | 3 | 2 | | | | | 93 | 67 |
| 2951-3050 | | 2 | 2 | 1 | 4 | 6 | 12 | 5 | 7 | 6 | 11 | 5 | 6 | 5 | 2 | 3 | 3 | 4 | 13 | 4 | 7 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 119 | 63 |
| 2851-2950 | | 1 | | 2 | 7 | 4 | 12 | 10 | 11 | 8 | 10 | 5 | 5 | 6 | 3 | 6 | 4 | | 3 | 3 | 3 | 3 | 1 | 1 | 1 | | 2 | | | 111 | 59 |
| 2751-2850 | | | 2 | 3 | 9 | 15 | 8 | 11 | 11 | 8 | 5 | 8 | 7 | 9 | 6 | 1 | 1 | 8 | 5 | 1 | 4 | 3 | 2 | 4 | | | 1 | 3 | | 135 | 55 |
| 2651-2750 | | 1 | 5 | 5 | 20 | 12 | 14 | 14 | 7 | 6 | 9 | 4 | 4 | 2 | 5 | 1 | 2 | 3 | 4 | 5 | 4 | 2 | 1 | 2 | 2 | 1 | | 2 | 1 | 138 | 50 |
| 2551-2650 | | | 4 | 10 | 19 | 23 | 15 | 14 | 9 | 8 | 3 | 4 | 5 | 3 | 4 | 2 | 1 | 2 | 3 | 1 | 3 | | | 1 | 1 | | 2 | | | 137 | 45 |
| 2451-2550 | | 1 | 9 | 26 | 43 | 22 | 12 | 15 | 6 | 5 | 8 | 5 | | 1 | 5 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 3 | 2 | 1 | | | | | 175 | 40 |
| 2351-2450 | | 11 | 17 | 37 | 30 | 18 | 23 | 2 | 2 | 4 | 3 | 3 | 4 | 2 | 3 | | 1 | | 3 | 2 | 1 | | | | | 1 | | | | 167 | 33 |
| 2251-2350 | | 12 | 62 | 44 | 22 | 16 | 8 | 7 | 4 | 3 | 4 | 2 | 2 | | 2 | 3 | 2 | | 2 | 2 | | 2 | | 2 | | 1 | 2 | | | 204 | 27 |
| 2151-2250 | | 42 | 57 | 28 | 22 | 12 | 5 | 8 | 5 | 1 | 4 | 2 | 1 | 1 | 2 | | 2 | | | 2 | | 1 | | | 1 | | | | | 196 | 20 |
| 2051-2150 | | 36 | 46 | 23 | 15 | 2 | 4 | 1 | 3 | 1 | 2 | 2 | 2 | 1 | 4 | | | 1 | | | 1 | | 3 | | | | | | | 147 | 13 |
| 1951-2050 | | 16 | 14 | 19 | 6 | 5 | 3 | 2 | 2 | 2 | 1 | | 1 | 1 | 1 | 1 | | | | | | 1 | | | | | | 1 | | 76 | 7 |
| 1851-1950 | | 16 | 9 | 6 | 2 | 3 | 1 | 2 | 1 | | | 3 | | | 2 | | 1 | | | 3 | | | | | | | | | | 49 | 5 |
| 1751-1850 | | 23 | 7 | 1 | 3 | | | 1 | | | | 1 | | 1 | | | | | | | | 1 | | 1 | | | | | | 39 | 3 |
| 1651-1750 | 1 | 4 | 2 | 3 | 1 | | | 1 | 1 | | 2 | | | 2 | | | | | | | | | 1 | | | | | | | 18 | 1 |
| 1551-1650 | | 2 | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | 4 | |
| 1451-1550 | | 2 | 1 | | | | | 2 | | | 1 | | | | | | 1 | | | | | | | | | | | | | 7 | |
| 1351-1450 | | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | |
| 1251-1350 | | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | |
| 1151-1250 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851-950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751-850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | 1 | 176 | 243 | 208 | 209 | 146 | 138 | 109 | 84 | 80 | 93 | 81 | 72 | 71 | 68 | 56 | 65 | 75 | 131 | 106 | 126 | 91 | 62 | 80 | 52 | 45 | 36 | 26 | 10 | 2740 | |
| % | | 6 | 15 | 23 | 31 | 36 | 41 | 45 | 48 | 51 | 54 | 57 | 60 | 62 | 65 | 67 | 69 | 72 | 77 | 81 | 85 | 89 | 91 | 94 | 96 | 97 | 99 | | 100 | | |
| MEAN | 1700 | 2058 | 2222 | 2298 | 2459 | 2548 | 2695 | 2636 | 2758 | 2908 | 2854 | 3002 | 3032 | 3082 | 2916 | 3291 | 3308 | 3380 | 3454 | 3460 | 3609 | 3605 | 3527 | 3728 | 3638 | 3913 | 3672 | 3688 | 3610 | 2897 | |
| 0.90 | | 2336 | 2457 | 2552 | 2806 | 2935 | 3220 | 3127 | 3403 | 3490 | 3417 | 3695 | 3645 | 3722 | 3660 | 3996 | 4200 | 4075 | 4340 | 4285 | 4318 | 4346 | 4330 | 4550 | 4730 | 4700 | 4720 | 4490 | 4400 | 3934 | |
| 0.75 | | 2211 | 2319 | 2436 | 2617 | 2720 | 2937 | 2867 | 2964 | 3150 | 3162 | 3393 | 3321 | 3455 | 3333 | 3583 | 3708 | 3639 | 3775 | 3975 | 3933 | 4055 | 3943 | 4225 | 4125 | 4468 | 4200 | 4266 | 4000 | 3375 | |
| 0.50 | 1700 | 2100 | 2219 | 2304 | 2458 | 2527 | 2636 | 2646 | 2768 | 2875 | 2895 | 2980 | 3033 | 3080 | 2850 | 3264 | 3331 | 3391 | 3418 | 3500 | 3650 | 3608 | 3616 | 3825 | 3650 | 3937 | 3850 | 3700 | 3550 | 2757 | |
| 0.25 | | 1887 | 2103 | 2150 | 2264 | 2340 | 2408 | 2458 | 2500 | 2600 | 2528 | 2606 | 2725 | 2791 | 2510 | 2933 | 2931 | 3018 | 3040 | 3060 | 3166 | 3265 | 3162 | 3350 | 3225 | 3425 | 3100 | 3000 | 3300 | 2318 | |
| 0.10 | | 1761 | 1966 | 2006 | 2109 | 2188 | 2260 | 2173 | 2178 | 2375 | 2232 | 2255 | 2380 | 2405 | 2145 | 2580 | 2400 | 2733 | 2752 | 2480 | 2790 | 2786 | 2523 | 2750 | 2710 | 3175 | 2630 | 2730 | 2850 | 2098 | |

Years Since First Degree

## TABLE 2. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF SUPERVISORY EMPLOYEES HAVING THE BACHELORS (BUT NO HIGHER) DEGREE IN MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18–19 | 20–21 | 22–23 | 24–25 | 26–27 | 28–29 | 30–31 | 32–33 | 34–35 | 36–40 | 41–50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | | | | | | | 2 | 100 |
| 5751-6250 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | 99 |
| 5251-5750 | | | | | | | | | | | | 1 | | | | | | | | | 1 | | | 1 | 2 | 2 | 4 | 1 | 1 | 13 | |
| 4751-5250 | | | | | | | 1 | | | | | | | | | | | 1 | 3 | | 1 | 4 | 5 | 3 | 1 | 1 | | | | 20 | 94 |
| 4651-4750 | | | | | | | | | | | | | | | | | | | 1 | | 4 | 1 | | | | | 1 | | | 7 | 87 |
| 4551-4650 | | | | | | | | | | | | | | | | | | 1 | | 2 | 3 | 1 | 2 | 3 | 1 | 3 | 1 | | | 17 | 84 |
| 4451-4550 | | | | | | | | | | | | | | | | | | | 2 | 1 | 3 | 2 | 1 | | 3 | | | 1 | | 13 | 78 |
| 4351-4450 | | | | | | | | | | | | | | | | 1 | | 1 | | 1 | 1 | 3 | 2 | | | | | | | 9 | 73 |
| 4251-4350 | | | | | | | | | | | | 2 | | | | | 1 | 1 | | 1 | 6 | 1 | | | 1 | | | | | 13 | 70 |
| 4151-4250 | | | | | | | | | | | | | 1 | | 2 | | 1 | 1 | 1 | 2 | 2 | 1 | 2 | | | | | | 1 | 14 | 65 |
| 4051-4150 | | | | | | | | | | | | 1 | | | 1 | 2 | | 1 | 1 | | 3 | | 2 | 1 | | | | | | 12 | 60 |
| 3951-4050 | | | | | | | | 1 | | | | | | | | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 3 | 1 | | | 1 | 1 | | 18 | 55 |
| 3851-3950 | | | | | | | | | | 1 | 1 | | 1 | 1 | 1 | | | | 1 | | 3 | 2 | | | | | | | | 11 | 49 |
| 3751-3850 | | | | | | | | | | 1 | | | 1 | 1 | 2 | 2 | | 2 | | 1 | 3 | | | | | 1 | | | | 14 | 45 |
| 3651-3750 | | | | | | | | | | 1 | 1 | | 2 | | | 2 | 1 | | | 2 | | | 1 | | 1 | | | | | 11 | 39 |
| 3551-3650 | | | | | 1 | | | | | | 2 | 3 | | 1 | 1 | 2 | 3 | 2 | 1 | 1 | | 2 | 1 | | | | | | | 20 | 35 |
| 3451-3550 | | | | | | | | | | | | 1 | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 2 | | | 1 | | | | 10 | 28 |
| 3351-3450 | | | 1 | | | | 1 | | | | 1 | | | 1 | 1 | 1 | | | 1 | | | 1 | | | | | | | | 8 | 24 |
| 3251-3350 | | | | | | | | | 1 | | 1 | 2 | 2 | 1 | | | | | 1 | 1 | 1 | | 1 | | 1 | | | | | 12 | 21 |
| 3151-3250 | | | | | | | 1 | | | 1 | | | | 1 | | 2 | 1 | | 1 | | | | 1 | | | | | | | 8 | 17 |
| 3051-3150 | | | | 1 | | | | | | | 2 | | 1 | | | | | | | | 1 | 1 | | | | 1 | 1 | | 1 | 9 | 14 |
| 2951-3050 | | | | | | | | | 1 | 1 | | | | | | 1 | | | 1 | 1 | | | | | | | | | | 5 | 11 |
| 2851-2950 | | | | | | | | | | | | | | 2 | | | 1 | | | | | | | | 1 | | | | | 4 | 9 |
| 2751-2850 | | | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | 2 | 7 |
| 2651-2750 | | | | | 1 | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | 3 | |
| 2551-2650 | | | | | | | | | 1 | | | | | 1 | | | 1 | | | | | | | | | | | | | 3 | 6 |
| 2451-2550 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 2 | 4 |
| 2351-2450 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | 1 | |
| 2251-2350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2151-2250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2051-2150 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3 |
| 1951-2050 | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1851-1950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1751-1850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1651-1750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1551-1650 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1451-1550 | | | | | | 1 | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | 3 | 2 |
| 1351-1450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1251-1350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1151-1250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 3 | 1 |
| 851-950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751-850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | 1 | 3 | 1 | 2 | 4 | 4 | 2 | 5 | 6 | 8 | 11 | 9 | 10 | 8 | 16 | 11 | 11 | 17 | 17 | 35 | 21 | 24 | 9 | 11 | 9 | 9 | 4 | 3 | 271 | |
| % | | | 1 | 2 | 3 | 4 | | 6 | 8 | 10 | 13 | 17 | 21 | 24 | 27 | 33 | 37 | 41 | 48 | 54 | 67 | 75 | 83 | 87 | 91 | 94 | 97 | 99 | 100 | | |
| MEAN | | 1600 | 1800 | 3100 | 3150 | 2225 | 3325 | 3350 | 2720 | 3400 | 3463 | 3682 | 3611 | 3310 | 3875 | 3694 | 3609 | 4109 | 4041 | 4006 | 4240 | 4343 | 4313 | 4689 | 4409 | 4433 | 4378 | 4075 | 4200 | 3937 | |
| 0.90 | | | | | | | | | | | | 4345 | 4160 | 3850 | | 4120 | 4240 | 4640 | 4815 | 4615 | 4712 | 4945 | 5110 | 5360 | 5440 | 5360 | 5660 | | | 4928 | |
| 0.75 | | | 3375 | | | 2650 | 4300 | | 3025 | 3800 | 3650 | 4262 | 3825 | 3600 | 4150 | 4000 | 4012 | 4375 | 4537 | 4425 | 4558 | 4725 | 4700 | 4987 | 5075 | 5005 | 5437 | 4900 | 5275 | 4490 | |
| 0.50 | | 1600 | 1025 | 3100 | 3150 | 2300 | 3300 | 3350 | 2700 | 3450 | 3500 | 3600 | 3675 | 3350 | 3850 | 3700 | 3633 | 4100 | 4025 | 4000 | 4275 | 4400 | 4200 | 4633 | 4500 | 4600 | 4700 | 4250 | 4200 | 3969 | |
| 0.25 | | | 987 | | | 1800 | 2350 | | 2575 | 3000 | 3200 | 3337 | 3312 | 2925 | 3700 | 3450 | 3225 | 3787 | 3475 | 3575 | 3941 | 3912 | 3850 | 4558 | 3725 | 3775 | 3975 | 3250 | 3125 | 3467 | |
| 0.10 | | | | | | | | | | | | 3255 | 3140 | 2750 | | 3180 | 2860 | 3605 | 3220 | 3020 | 3766 | 3555 | 3470 | 4040 | 3260 | 3140 | 1040 | | | 3012 | |

Years Since First Degree

## TABLE 3. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF NONSUPERVISORY EMPLOYEES HAVING THE MASTERS (BUT NO HIGHER) DEGREE IN MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 40 | 41 | 50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | 100 |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | |
| 5751-6250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5251-5750 | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | | | | | 2 | 1 | 1 | | | | | | 7 | |
| 4751-5250 | | | | | | | | | | | | | | | | | | | | | | 2 | 4 | 1 | 2 | 2 | | | 4 | | 4 | 1 | 8 | 1 | | | | | | | 29 | 99 |
| 4651-4750 | | | | | | | | | | | | | | 1 | 1 | | | | | 3 | | | 1 | 2 | 3 | 1 | | | | | | | 2 | 3 | | | | | | | 17 | 97 |
| 4551-4650 | | | | | | | | | | | | | 1 | | | 1 | | | | 2 | 1 | | 1 | 1 | 3 | 3 | | | 1 | | | | 2 | 5 | 2 | | | | | | 23 | 96 |
| 4451-4550 | | | | | | | | | | | | | | | | 1 | | 1 | | 1 | 1 | | 3 | 3 | 2 | 2 | | | 1 | | | | 1 | 4 | 4 | 1 | | | | | 25 | 94 |
| 4351-4450 | | | | | | | | | | 1 | | | | | | | 1 | | | | | | 1 | 2 | 5 | 2 | | | 4 | | | | 4 | 2 | 2 | 2 | | | | | 26 | 92 |
| 4251-4350 | | | | | | | | | | | | | | | | | | | | | | 3 | 3 | | 3 | 1 | | | 2 | | | | 2 | 1 | 1 | 1 | | | | | 17 | 89 |
| 4151-4250 | | | | | | | | | | | | | | | 3 | 1 | 2 | 1 | 3 | 5 | 4 | | 4 | | 2 | 2 | | | 2 | | | | 2 | 5 | 4 | | 3 | | | | 43 | 88 |
| 4051-4150 | | | | | | | | | | | | | | | | 2 | | 3 | 3 | 3 | 6 | | 5 | | 2 | 3 | | | 6 | | | | 3 | 2 | 4 | | | | | | 42 | 85 |
| 3951-4050 | | | | | | | | | | | 1 | 1 | | | 2 | 2 | 3 | 1 | 3 | 4 | 4 | | 4 | | 3 | 2 | | | 2 | | | | 3 | 2 | 4 | | | | | | 41 | 81 |
| 3851-3950 | | | | | | | | | | | | 1 | 1 | 1 | | 1 | 2 | | 2 | 4 | 7 | | 4 | | 2 | | | | 3 | | | | 3 | 3 | 1 | | | | | | 35 | 78 |
| 3751-3850 | | | | | | | | | | | 1 | 1 | 2 | 4 | 2 | 2 | 2 | 1 | 16 | 6 | 10 | | 6 | | 6 | 7 | | | 1 | | | | 1 | 2 | 3 | | | | | | 73 | 75 |
| 3651-3750 | | | | | | 1 | | 1 | 1 | 1 | 1 | 2 | 3 | 1 | | 3 | 2 | 1 | 9 | 6 | 5 | | 4 | | 2 | 3 | | | 2 | | | | 1 | 2 | 3 | | | | | | 54 | 69 |
| 3551-3650 | | | | | | | | 1 | 1 | 2 | 1 | 1 | 4 | | 2 | 2 | 2 | | 6 | 6 | 4 | | 2 | | 3 | 3 | | | 2 | | | | 2 | 3 | 3 | 1 | | | | | 51 | 65 |
| 3451-3550 | | | | | | | | 1 | | 2 | 2 | 1 | 4 | 6 | 4 | 2 | 1 | 1 | 7 | 5 | 4 | | 5 | | 1 | 2 | | | 1 | | | | 2 | 1 | 2 | 1 | | | | | 55 | 61 |
| 3351-3450 | | | | | | | | 2 | 3 | 7 | 3 | 1 | 5 | 6 | 2 | 1 | 3 | 1 | 10 | 7 | 3 | | 3 | | 5 | 1 | | | | | | | | 1 | 2 | | | | | | 66 | 56 |
| 3251-3350 | | | | | 1 | 1 | 1 | 1 | 2 | 5 | 3 | 4 | 2 | 1 | 4 | 1 | 1 | 3 | 6 | 7 | 3 | | 1 | | 2 | | | | | | | 1 | 3 | 7 | | | | | | 60 | 51 |
| 3151-3250 | | | | | | | 1 | 1 | 2 | 5 | 5 | 4 | 8 | 3 | 4 | 4 | | 2 | 2 | | 2 | | 3 | | 2 | 1 | | 2 | | | | | 1 | 2 | | | | | | 54 | 46 |
| 3051-3150 | | | | | 2 | 2 | 3 | 1 | 5 | 3 | 9 | 2 | 3 | 4 | 2 | 2 | | 2 | 4 | 4 | 1 | | 2 | | 2 | 1 | | 2 | | | | | 2 | 1 | | | | | | 59 | 41 |
| 2951-3050 | | | | | | 1 | 4 | 3 | 5 | 7 | 3 | 4 | 7 | 1 | 6 | | 2 | 2 | 3 | 5 | 6 | | 1 | | 4 | | | 1 | | | | 1 | 1 | | | | 1 | | | 68 | 37 |
| 2851-2950 | | | | | 2 | 2 | 4 | 4 | 5 | 1 | 5 | 2 | 6 | 2 | 1 | 2 | | | 1 | 2 | 1 | | 2 | | | | | 1 | | | | | | | | | | | | 43 | 31 |
| 2751-2850 | | | | | | 2 | 7 | 3 | 4 | 2 | 5 | 5 | 1 | | 2 | 3 | 4 | | 2 | 3 | 3 | | 2 | | | | | | | | 1 | | | | 1 | | | | | 50 | 28 |
| 2651-2750 | | | | 1 | 1 | 2 | 5 | 6 | 1 | 4 | 7 | 4 | 2 | 4 | 3 | 4 | | 2 | 2 | 7 | 1 | | 1 | | 1 | 1 | | 1 | | | | | | | | | | | | 55 | 23 |
| 2551-2650 | | | | 2 | 4 | 4 | 3 | 6 | 8 | 4 | 3 | 1 | 3 | 3 | 3 | | 1 | 2 | 3 | 2 | 1 | | | | 1 | | | | 1 | | | | | | | | | | | 55 | 19 |
| 2451-2550 | | | 1 | 3 | 4 | 4 | 2 | 5 | 8 | 1 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | | 3 | | 2 | 1 | 1 | 2 | | | | | | | | | | | | | | | | 50 | 14 |
| 2351-2450 | | | 4 | 3 | 5 | 1 | 6 | 3 | 4 | 1 | 1 | | 4 | 3 | 1 | 2 | 1 | 1 | | | 2 | 2 | | | | | | | | | | | | | | | | | 1 | 45 | 10 |
| 2251-2350 | | | | 1 | 2 | 2 | 3 | 1 | 2 | 1 | | 1 | | 1 | 2 | 1 | | | 3 | | 1 | | | | | 1 | 1 | | | | | | | | | 1 | | | | 24 | 7 |
| 2151-2250 | | | 1 | | 1 | 3 | | 2 | 2 | | 3 | | 1 | 2 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | 16 | 5 |
| 2051-2150 | | | | | 1 | | 1 | 3 | 1 | 1 | 2 | | 1 | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 13 | 4 |
| 1951-2050 | | 1 | 2 | | 3 | 1 | 1 | 1 | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 12 | 2 |
| 1851-1950 | | | | | 2 | | 2 | | | | 1 | 1 | | | | | | | | | | | | | 1 | | | | | | 1 | 1 | | | | | | | | 9 | 1 |
| 1751-1850 | | | | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| 1651-1750 | | | | 1 | | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | |
| 1551-1650 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1451-1550 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1351-1450 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| 1251-1350 | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1151-1250 | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851- 950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751- 850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | 1 | 8 | 12 | 29 | 26 | 43 | 45 | 56 | 48 | 61 | 39 | 62 | 47 | 45 | 39 | 28 | 24 | 94 | 80 | 83 | 62 | 60 | 41 | 40 | 40 | 45 | 57 | 13 | 1228 | | | | | | | | | | | | |
| % | | | 1 | 2 | 4 | 6 | 10 | 13 | 18 | 22 | 27 | 30 | 35 | 39 | 43 | 46 | 48 | 50 | 58 | 64 | 71 | 76 | 81 | 84 | 87 | 91 | 94 | 99 | 100 | | | | | | | | | | | | | |
| MEAN | | 2000 | 2288 | 2350 | 2428 | 2654 | 2663 | 2727 | 2761 | 3081 | 2897 | 3010 | 3090 | 3072 | 3222 | 3300 | 3446 | 3371 | 3515 | 3545 | 3681 | 3682 | 3855 | 3910 | 3893 | 4268 | 4051 | 3961 | 3815 | 3365 | | | | | | | | | | | | |
| 0.90 | | | | 2640 | 3055 | 3120 | 3073 | 3375 | 3320 | 3510 | 3446 | 3705 | 3676 | 3782 | 4025 | 4105 | 4160 | 4136 | 4136 | 4230 | 4473 | 4476 | 4683 | 4646 | 4750 | 5200 | 4666 | 4926 | 4520 | 4373 | | | | | | | | | | | | |
| 0.75 | | | 2425 | 2550 | 2618 | 2875 | 2906 | 2943 | 3050 | 3364 | 3185 | 3306 | 3440 | 3470 | 3518 | 3762 | 3900 | 3900 | 3809 | 3925 | 4087 | 4100 | 4390 | 4387 | 4350 | 4650 | 4518 | 4468 | 4387 | 3850 | | | | | | | | | | | | |
| 0.50 | | 2000 | 2375 | 2450 | 2440 | 2600 | 2720 | 2675 | 2750 | 3116 | 2920 | 3012 | 3116 | 3137 | 3187 | 3237 | 3550 | 3283 | 3566 | 3566 | 3775 | 3766 | 3833 | 3828 | 4050 | 4200 | 4125 | 3987 | 4200 | 3336 | | | | | | | | | | | | |
| 0.25 | | | 2100 | 2350 | 2175 | 2400 | 2412 | 2475 | 2487 | 2750 | 2653 | 2743 | 2800 | 2608 | 2812 | 2775 | 2900 | 3000 | 3258 | 3200 | 3275 | 3300 | 3370 | 3591 | 3550 | 3850 | 3625 | 3412 | 3475 | 2788 | | | | | | | | | | | | |
| 0.10 | | | | 1670 | 1945 | 2203 | 2260 | 2175 | 2280 | 2570 | 2186 | 2495 | 2430 | 2320 | 2566 | 2445 | 2630 | 2620 | 2670 | 2816 | 2793 | 2810 | 3000 | 3060 | 2900 | 3400 | 3266 | 3235 | 2380 | 2438 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 41 | SUM | % | | | | | | | | | | |
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | 33 | 35 | 40 | 50 | | | | | | | | | | | | |

Years Since First Degree

## TABLE 4. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF SUPERVISORY EMPLOYEES HAVING THE MASTERS (BUT NO HIGHER) DEGREE IN MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 40 | 41 | 50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | | | | | | | 1 | | | | | | 2 | 100 |
| 5751-6250 | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 1 | | | | | | | | | 1 | | | | | | 5 | 99 |
| 5251-5750 | | | | | | | | | | | | | | | | | | 1 | 1 | | | | 1 | 3 | 1 | | 3 | 1 | 2 | 2 | 2 | | | | | | | | | | 19 | 97 |
| 4751-5250 | | | | | | | | | | | | | | 1 | | | | | | | 1 | 1 | | | | | | 3 | 2 | 1 | | | | | | | | | | | 10 | 88 |
| 4651-4750 | | | | | | | | | | | | | | 1 | | | | | | | 2 | 1 | 1 | 3 | | | | | 2 | | | | | | 1 | | | | | | 11 | 83 |
| 4551-4650 | | | | | | | | | | | | | | | | | | 1 | | | 2 | | 2 | | | | | 1 | | | | | | | | | | | | | 6 | 78 |
| 4451-4550 | | | | | | | | | | | | | | | | 2 | | | 2 | | 2 | 4 | 2 | | | 1 | | | | | | | | | 1 | | | | | | 14 | 75 |
| 4351-4450 | | | | | | | | | | | | | | | | | 1 | | | | 3 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 13 | 68 |
| 4251-4350 | | | | | | | | | | | | | | | 2 | | 3 | 1 | 1 | 2 | 1 | 2 | 2 | | 1 | 2 | 1 | 1 | | | | | | | | | | | | | 19 | 62 |
| 4151-4250 | | | | | | | | | | | | 1 | | | | 1 | 1 | | 1 | | 3 | | 1 | 1 | | | | 1 | 1 | | | | | | | | | | 1 | | 12 | 53 |
| 4051-4150 | | | | | | | | | | | | | | 1 | 1 | | 1 | 1 | 2 | | 1 | | 2 | 1 | | | | 1 | | | | | | | | | | | | | 20 | 48 |
| 3951-4050 | | | | | | | | | | | | 1 | | 1 | | 1 | 1 | 3 | 2 | 5 | | | | 1 | 1 | 1 | 2 | | | | | | | | | | | | | | 4 | 42 |
| 3851-3950 | | | | | | | | | | | | 1 | | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | 11 | 32 |
| 3751-3850 | | | | | | | | | | 1 | | 3 | | | 2 | | 1 | 1 | 2 | | | 1 | | | | | | | | | | | | | | | | | | | 9 | 30 |
| 3651-3750 | | | | | | | | | 1 | | 1 | | | | | 1 | 1 | 2 | 2 | | | 1 | | | | | | | | | | | | | | | | | | | 7 | 25 |
| 3551-3650 | | | | | | | | | | | | 1 | 1 | | 2 | | | | | | | | | 1 | | | | | | | | 1 | | | | | | | | | 6 | 21 |
| 3451-3550 | | | | | | | | 1 | | | | | | 1 | | | 1 | | 1 | 1 | | | | | | 1 | | | | | | | | | | | | | | | 7 | 18 |
| 3351-3450 | | | | | | | | | | | 1 | | | | 1 | | | | 3 | | | | | 1 | | | | | | | | | | | | | | | | | 5 | 15 |
| 3251-3350 | | | | | | | | | | 1 | | | | | 1 | 2 | | | | | | | 1 | | | | | | | | | | | | | | | | | | 3 | 11 |
| 3151-3250 | | | | | | | | | | | 1 | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | | | | | | | | | | 3 | 9 |
| 3051-3150 | | | | | | | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | | | | 4 | 6 |
| 2951-3050 | | | | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 | 4 |
| 2851-2950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2751-2850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2651-2750 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | |
| 2551-2650 | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | 2 | 3 |
| 2451-2550 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2351-2450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2251-2350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2151-2250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2051-2150 | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 2 | 2 |
| 1951-2050 | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 |
| 1851-1950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1751-1850 | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1651-1750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1551-1650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1451-1550 | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1351-1450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1251-1350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1151-1250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851- 950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751- 850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | | | | | | 1 | 1 | 1 | 3 | 6 | 7 | 1 | 8 | 11 | 8 | 10 | 12 | 18 | 20 | 16 | 20 | 15 | 6 | 10 | 12 | 9 | 11 | 4 | 210 | | | | | | | | | | | | |
| % | | | | | | | | | 1 | 3 | 6 | 9 | 10 | 13 | 19 | 22 | 27 | 33 | 41 | 51 | 59 | 68 | 75 | 78 | 83 | 89 | 93 | 98 | 100 | | | | | | | | | | | | | |
| MEAN | | | | | | | 1700 | 3400 | 3600 | 3300 | 2717 | 3771 | 3500 | 3700 | 3536 | 3738 | 3960 | 3917 | 3867 | 4115 | 4356 | 4280 | 4520 | 4367 | 4500 | 4050 | 4600 | 4064 | 4600 | 4043 | | | | | | | | | | | | |
| 0.90 | | | | | | | | | | | | | | | 4195 | | 4250 | 4530 | 4410 | 4600 | 4890 | 5016 | 5600 | | 5000 | 4740 | 6160 | 4945 | | 4900 | | | | | | | | | | | | |
| 0.75 | | | | | | | | | | 3675 | 3300 | 3875 | | 4300 | 3975 | 4250 | 4200 | 4250 | 4100 | 4450 | 4500 | 4550 | 4775 | 5100 | 4900 | 4650 | 5187 | 4862 | 5050 | 4458 | | | | | | | | | | | | |
| 0.50 | | | | | | | 1700 | 3400 | 3600 | 3200 | 3000 | 3733 | 3500 | 3650 | 3675 | 3750 | 4050 | 3916 | 3850 | 4250 | 4350 | 4325 | 4566 | 4250 | 4683 | 4200 | 4300 | 4200 | 4600 | 4095 | | | | | | | | | | | | |
| 0.25 | | | | | | | | | | 3025 | 2000 | 3675 | | 3050 | 3325 | 3200 | 3700 | 3650 | 3575 | 3890 | 4083 | 4100 | 4125 | 3900 | 4200 | 3600 | 4075 | 3525 | 4150 | 3644 | | | | | | | | | | | | |
| 0.10 | | | | | | | | | | | | | | | 3160 | | 3500 | 3560 | 3310 | 3600 | 3710 | 3250 | 3900 | | 3650 | 2870 | 3540 | 2860 | | 3190 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 41 | SUM | % | | | | | | | | | | |
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | 33 | 35 | 40 | 50 | | | | | | | | | | | | |

Years Since First Degree

## TABLE 5. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF NONSUPERVISORY EMPLOYEES HAVING THE DOCTORATE DEGREE IN MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 19 | 20 | 21 | 22 23 | 24 25 | 26 27 | 28 29 | 30 31 | 32 33 | 34 35 | 36 40 | 41 50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5751-6250 | | | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 | | | 1 | | 3 | 100 |
| 5251-5750 | | | | | | | | | | | | | | | | | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 2 | | 10 | 99 |
| 4751-5250 | | | | | | | | | | | | | | | | 1 | | | | 1 | 3 | 2 | 2 | 4 | 1 | 1 | 4 | 4 | | | 23 | 98 |
| 4651-4750 | | | | | | | | | | | | | 1 | | | | 1 | | 1 | 1 | 3 | 2 | | 1 | | 1 | 1 | 1 | 1 | 2 | 15 | 94 |
| 4551-4650 | | | | | | | | | | | | | | | | | | | 2 | | 2 | 3 | 2 | | 1 | | 1 | 2 | | | 13 | 91 |
| 4451-4550 | | | | | | | | | | | | | | 1 | | | | | | 2 | 1 | 2 | 1 | | 1 | | 3 | 2 | | | 13 | 89 |
| 4351-4450 | | | | | | | | | | | | | | | | 2 | | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | | | | | 16 | 87 |
| 4251-4350 | | | | | | | | | | | | | | | 1 | 1 | | | 3 | 2 | 2 | | 1 | 3 | 2 | 2 | 4 | 1 | 1 | | 23 | 84 |
| 4151-4250 | | | | | | | | | | | | | | | | 4 | 1 | 1 | 4 | 4 | | 3 | | | | 4 | | | 2 | 1 | 24 | 81 |
| 4051-4150 | | | | | | | | | | | | | | 1 | 2 | | | | 5 | 3 | 2 | 2 | | 2 | 1 | 1 | | | | | 19 | 76 |
| 3951-4050 | | | | | | | | | | | | | 1 | | 1 | 1 | | | 5 | 4 | 2 | 3 | 3 | 3 | | | | | | | 23 | 73 |
| 3851-3950 | | | | | | | | | | | | | 2 | 1 | 3 | 2 | | 1 | 8 | 1 | 4 | 3 | 1 | 1 | | 1 | | 1 | 1 | 1 | 31 | 69 |
| 3751-3850 | | | | | | | | | | | 2 | | | | 1 | 4 | 1 | 2 | 5 | 4 | 3 | | 2 | 1 | 1 | | | | | 1 | 27 | 64 |
| 3651-3750 | | | | | | | | | | | 2 | | 3 | 1 | 3 | 2 | 1 | | 3 | 3 | 5 | 1 | 1 | 2 | | 1 | | | | | 28 | 60 |
| 3551-3650 | | | | | | | 1 | | 1 | | 2 | | 4 | 4 | 1 | 2 | 3 | 2 | 6 | 1 | 3 | | 1 | 2 | | 1 | | | | 2 | 40 | 55 |
| 3451-3550 | | | | | | | | | 2 | 1 | 2 | | 2 | 1 | 2 | 6 | 4 | 1 | 3 | 1 | 1 | 1 | | | 1 | | | | | 1 | 29 | 48 |
| 3351-3450 | | | | | | 1 | | 1 | | 3 | 2 | | | 4 | 1 | 2 | 3 | 3 | 2 | 2 | 5 | 3 | 1 | 2 | | 2 | | 2 | 1 | 1 | 43 | 43 |
| 3251-3350 | | | | | | | | 3 | 2 | | 2 | 2 | 3 | 4 | 2 | 1 | 1 | 1 | 2 | 2 | 3 | | 4 | 1 | 1 | | | | 2 | | 34 | 36 |
| 3151-3250 | | | | | | | | 1 | 3 | | 3 | 5 | 3 | | 1 | 1 | 2 | 1 | 5 | 4 | 2 | 1 | | 1 | | | 1 | 3 | | | 37 | 30 |
| 3051-3150 | | | | | | | 1 | | 2 | 1 | 1 | | | | 2 | 1 | 2 | 1 | 2 | 1 | 2 | | 2 | | | | | 1 | 1 | | 20 | 24 |
| 2951-3050 | | | | | | | 1 | | 1 | | 1 | | 3 | | 2 | | 1 | | 2 | | | 2 | | 2 | 1 | | | | | | 16 | 21 |
| 2851-2950 | | | | | | | | | | | 1 | | 1 | 3 | | 3 | 1 | 2 | 2 | 3 | 1 | | 1 | | | | | | | 1 | 19 | 18 |
| 2751-2850 | | | | | 1 | | | | | 1 | 3 | 1 | 1 | 1 | 1 | 4 | | 2 | 2 | 1 | 3 | | | | 1 | | | | 1 | | 22 | 15 |
| 2651-2750 | | | | | | | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | | 3 | 3 | 2 | | | | | | | | | | | 21 | 11 |
| 2551-2650 | | | | | | | | 1 | 2 | 1 | | 1 | | | | | | 1 | | | | | 1 | | | | | | | | 7 | 8 |
| 2451-2550 | | | | | 1 | | | | 1 | 2 | 1 | | 1 | | 1 | 1 | | | | | | 1 | | | | | | | | | 9 | 6 |
| 2351-2450 | | | | | | | | | | 1 | | 1 | | | | 1 | 1 | 2 | | 1 | | | 1 | | | | | | | | 8 | 5 |
| 2251-2350 | | | | | | | | 2 | | | | | 1 | 1 | 1 | | | | | | | | | | | | | | | | 6 | 4 |
| 2151-2250 | | | | | | | | 1 | 1 | 1 | | 1 | | | | 1 | | | | | | | | | | | | | | | 5 | 3 |
| 2051-2150 | | | | | | | | 3 | 1 | 1 | | | 1 | | | | | | 2 | | | | 1 | | | | | | | | 9 | 2 |
| 1951-2050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1851-1950 | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1751-1850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1651-1750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1551-1650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1451-1550 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1351-1450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1251-1350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1151-1250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851-950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751-850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | | | | 2 | 1 | 5 | 13 | 17 | 13 | 21 | 23 | 32 | 21 | 31 | 38 | 22 | 24 | 69 | 50 | 46 | 36 | 23 | 25 | 15 | 15 | 21 | 21 | 11 | | 595 | |
| % | | | | | | | 1 | 4 | 6 | 9 | 12 | 16 | 21 | 25 | 30 | 36 | 40 | 44 | 56 | 64 | 72 | 78 | 87 | 86 | 89 | 91 | 95 | 98 | 100 | | | |
| MEAN | | | | | 2650 | 3400 | 2860 | 2685 | 2982 | 2815 | 3086 | 3235 | 3300 | 3367 | 3445 | 3489 | 3436 | 3375 | 3667 | 3722 | 3867 | 3922 | 4009 | 4104 | 4100 | 4240 | 4219 | 4390 | 3873 | | 3625 | |
| 0.90 | | | | | | | | 3340 | 3515 | 3440 | 3545 | 3735 | 3890 | 3940 | 4040 | 4270 | 3830 | 4210 | 4286 | 4450 | 4730 | 4720 | 4820 | 5025 | 4900 | 5200 | 5140 | 5340 | 4695 | | 4584 | |
| 0.75 | | | | | | | 3125 | 3275 | 3287 | 3375 | 3387 | 3606 | 3625 | 3618 | 3775 | 3925 | 3600 | 3700 | 4045 | 4162 | 4375 | 4500 | 4475 | 4425 | 4475 | 4375 | 4725 | 5037 | 4275 | | 4103 | |
| 0.50 | | | | | 2650 | 3400 | 3000 | 2600 | 3125 | 2700 | 3166 | 3275 | 3350 | 3400 | 3491 | 3500 | 3450 | 3250 | 3760 | 3750 | 3816 | 4016 | 3966 | 4033 | 4275 | 4212 | 4337 | 4525 | 3800 | | 3576 | |
| 0.25 | | | | | | | 2675 | 2175 | 2612 | 2462 | 2791 | 2825 | 2983 | 2925 | 3137 | 2900 | 3175 | 2750 | 3235 | 3266 | 3433 | 3325 | 3437 | 3662 | 3437 | 3925 | 3412 | 3875 | 3525 | | 3162 | |
| 0.10 | | | | | | | | 2093 | 2220 | 2180 | 2655 | 2580 | 2660 | 2760 | 2760 | 2730 | 2970 | 2590 | 2845 | 2883 | 2910 | 2980 | 3115 | 3200 | 3000 | 3600 | 3186 | 3255 | 3360 | | 2719 | |

Years Since First Degree

## TABLE 6. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF SUPERVISORY EMPLOYEES HAVING THE DOCTORATE DEGREE IN MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 19 | 20 | 21 | 22 23 | 24 25 | 26 27 | 28 29 | 30 31 | 32 33 | 34 35 | 36 40 | 41 50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | 100 |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | 2 | |
| 5751-6250 | | | | | | | | | | | | | | 1 | | | 1 | 1 | | | | | 2 | | | | 1 | 2 | | 1 | 9 | 99 |
| 5251-5750 | | | | | | | | | | | | | | | | | | | 1 | | 1 | | 1 | 1 | 3 | | | 3 | 4 | 2 | 16 | 96 |
| 4751-5250 | | | | | | | | | | | | | | | | | 2 | 1 | 3 | 1 | 2 | 3 | 1 | 2 | | | | 1 | 1 | 2 | 19 | 90 |
| 4651-4750 | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | | | | | 2 | 83 |
| 4551-4650 | | | | | | | | | | | | | | | | | | | | 2 | | 2 | 1 | | | | | | | | 5 | 82 |
| 4451-4550 | | | | | | | | | | | | | | | | 1 | | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | | | | | 1 | 14 | 80 |
| 4351-4450 | | | | | | | | | | | | | | | 2 | | | 1 | | 1 | 3 | | | | 2 | | | | 1 | | 10 | 75 |
| 4251-4350 | | | | | | | | | | | 1 | | | | | | 1 | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | | 8 | 73 |
| 4151-4250 | | | | | | | | | | | | 1 | 1 | | | | 2 | | | 2 | | | 2 | 1 | | | | | | 1 | 10 | 68 |
| 4051-4150 | | | | | | | | | | | | | | 1 | | | | 1 | 3 | 1 | 1 | 2 | 2 | | 1 | | | 1 | | 1 | 14 | 65 |
| 3951-4050 | | | | | | | | | | | | | 1 | 1 | | | | 3 | 2 | 1 | | 2 | | 1 | | | | | | | 11 | 60 |
| 3851-3950 | | | | | | | | | | | | | 1 | 1 | 2 | 1 | | | 2 | | 2 | 2 | | | | 1 | | 1 | | | 13 | 56 |
| 3751-3850 | | | | | | | | | | | | | | | | 1 | | | | 1 | 2 | | | 1 | | | | | 1 | | 6 | 51 |
| 3651-3750 | | | | | | | | | | | | | | | 1 | | 2 | | 1 | 3 | 1 | 2 | 1 | | 1 | | | | | | 12 | 49 |
| 3551-3650 | | | | | | | | | | | 1 | | | | 1 | 1 | 2 | 1 | 1 | | 2 | | | | 1 | | | | | | 10 | 44 |
| 3451-3550 | | | | | | | | | | | 1 | 1 | | 1 | 1 | 1 | | | 2 | 1 | | 1 | | | | | | | | | 9 | 40 |
| 3351-3450 | | | | | | | | | | | 1 | 2 | | 1 | 2 | | 1 | 1 | 1 | 1 | | 1 | | | | | 1 | | | | 12 | 37 |
| 3251-3350 | | | | | 1 | | | | | | 1 | | 1 | 2 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 10 | 33 |
| 3151-3250 | | | | | | | | 1 | | | 1 | 1 | 1 | 1 | | | | | | 2 | | | | | | | | | 1 | | 8 | 29 |
| 3051-3150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | 26 |
| 2951-3050 | | | | | | | | | | 1 | 1 | | | | 1 | 2 | | | | | | | | 1 | 2 | | | 1 | | | 9 | |
| 2851-2950 | | | | | | | | | 2 | 1 | 2 | 1 | | 1 | | 1 | | | | | | 1 | | | | | | | | 1 | 10 | 22 |
| 2751-2850 | | | | | | | | | | | | 1 | | 1 | | | 1 | | | | | | | | | | | | | | 3 | 19 |
| 2651-2750 | | | | | | | | | | 1 | | 1 | 1 | | | | | 1 | 2 | 1 | | | 1 | | | | | | | | 8 | 18 |
| 2551-2650 | | | | | | | | 1 | 2 | | 2 | 3 | | | | | 1 | 1 | | | | | | | | | | | | | 10 | 15 |
| 2451-2550 | | | | | | 1 | | 1 | | 1 | | | | | | | | | | 1 | | | | | | | | | | | 4 | 11 |
| 2351-2450 | | | | | | | | | 1 | | | | | 1 | | | | | | | | | | | | | | | | | 2 | 10 |
| 2251-2350 | | | | | | | | 1 | 2 | 2 | | 1 | | 2 | | | | | | | | | | | | | | | | | 8 | 9 |
| 2151-2250 | | | | | | | 1 | 2 | 2 | | 2 | | 1 | 1 | | | | | | | | | | | | | | | | | 9 | 6 |
| 2051-2150 | | | | | | | | | | | | | 1 | | 1 | | | | 1 | 1 | | | | | | | | | | | 4 | 3 |
| 1951-2050 | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | 1 |
| 1851-1950 | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | |
| 1751-1850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1651-1750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1551-1650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1451-1550 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1351-1450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1251-1350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1151-1250 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851-950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751-850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | | | | 1 | 2 | 1 | 6 | 9 | 6 | 12 | 13 | 8 | 16 | 12 | 8 | 13 | 12 | 22 | 23 | 19 | 18 | 14 | 9 | 13 | 4 | 12 | 10 | 9 | | 272 | |
| % | | | | | | | 1 | 4 | 7 | 9 | 14 | 18 | 21 | 27 | 32 | 35 | 39 | 44 | 52 | 60 | 67 | 74 | 79 | 82 | 87 | 89 | 93 | 97 | 100 | | | |
| MEAN | | | | | 3300 | 1850 | 2200 | 2500 | 2489 | 2617 | 2950 | 3115 | 3200 | 3213 | 3475 | 3525 | 3977 | 3908 | 3918 | 3787 | 4111 | 4144 | 4457 | 4256 | 4508 | 5050 | 4842 | 4940 | 4667 | | 3817 | |
| 0.90 | | | | | | | | | 2905 | | 3530 | 4220 | | 4090 | 4390 | | 5020 | 4930 | 4940 | 4585 | 4860 | 4970 | 5910 | 5660 | 5435 | | 6230 | 6250 | 5760 | | 5263 | |
| 0.75 | | | | | | | | 2600 | 2637 | 2900 | 3350 | 3437 | 3950 | 3700 | 3900 | 3850 | 4325 | 4250 | 4475 | 4375 | 4462 | 4575 | 5000 | 5025 | 4725 | 6130 | 5750 | 5400 | 5287 | | 4450 | |
| 0.50 | | | | | 3300 | 1850 | 2200 | 2400 | 2400 | 2600 | 2950 | 2900 | 3250 | 3250 | 3550 | 3550 | 3725 | 3983 | 3950 | 3800 | 4100 | 4050 | 4350 | 4200 | 4475 | 5290 | 5050 | 5250 | 4900 | | 3816 | |
| 0.25 | | | | | | | | 2225 | 2262 | 2325 | 2600 | 2625 | 2450 | 2350 | 3200 | 3000 | 3562 | 3350 | 3475 | 3325 | 3725 | 3725 | 4075 | 3775 | 4075 | 3950 | 4000 | 4300 | 4175 | | 3027 | |
| 0.10 | | | | | | | | | 2195 | | 2210 | 2560 | | 2210 | 2070 | | 2780 | 2670 | 2710 | 2680 | 3340 | 3430 | 2990 | 2995 | 3680 | | 3070 | 3500 | 2940 | | 2480 | |

Years Since First Degree

## TABLE 7. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF NONSUPERVISORY MALE EMPLOYEES HAVING THE BACHELORS (BUT NO HIGHER) DEGREE, WHO ARE PRACTICING MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 40 | 41 | 50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5751-6250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5251-5750 | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | 1 | | | | | | | | | | | 3 | 100 |
| 4751-5250 | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 2 | 2 | 1 | 2 | | | | | | | | | | | | 10 | 99 |
| 4651-4750 | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 1 | | 1 | | 2 | | | | | | | | | | | | 7 | 97 |
| 4551-4650 | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 1 | 1 | | | | | | | | | | | | | 4 | 95 |
| 4451-4550 | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | 2 | 94 |
| 4351-4450 | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | 1 | | | | | | | | | | | | | 1 | 1 | | 5 | 93 |
| 4251-4350 | | | | | | | | | | | | | | | | | | | | 1 | | | 2 | | | 2 | 1 | 1 | | | | | | | | | | | | | 7 | 92 |
| 4151-4250 | | | | | | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | 1 | | | | | | | | | | | | 3 | 90 |
| 4051-4150 | | | | | | | | | | | | | | | | | | 1 | | | | 3 | 1 | | | | | | | | | | | | | | | | | | 5 | 89 |
| 3951-4050 | | | | | | | | | | | | | | 1 | | | 1 | 1 | | | | 2 | | 1 | | 1 | 1 | 1 | 1 | | | | | | | | | | | | 10 | 88 |
| 3851-3950 | | | | | | | | | | | | | | 1 | | | | | | | | 1 | 3 | 6 | 4 | 2 | | 1 | 1 | | | | | | | | | 1 | | | 20 | 85 |
| 3751-3850 | | | | | | | | | | | | | | | 1 | | | 1 | | 2 | | 2 | 3 | 1 | 1 | | | | | 1 | 1 | | | | | | | | | | 13 | 80 |
| 3651-3750 | | | | | | | | | | | | | | | | | | 1 | | 3 | 1 | 4 | 1 | 1 | | | | | 1 | | | | | | | | | | | | 12 | 76 |
| 3551-3650 | | | | | | | | | | 1 | | | | | 1 | 1 | 1 | 3 | | | | 1 | 1 | 1 | | | 1 | | | | | | | | | | | | | | 11 | 73 |
| 3451-3550 | | | | | | | | | | 1 | 1 | | | 2 | | 3 | 1 | 3 | | 2 | | 3 | 1 | | | 1 | | | | | | | | | | | | | | | 18 | 70 |
| 3351-3450 | | | | | | | 1 | | | | 1 | | 1 | | | 1 | | 3 | | | | | | | | 3 | 2 | 2 | 1 | | | | | | | | | | | | 15 | 66 |
| 3251-3350 | | | | | | | | | | | | 2 | | | 1 | 3 | 3 | 1 | | 2 | 4 | 2 | 2 | 2 | | | | 1 | 1 | | 1 | | | | | | | | | | 25 | 62 |
| 3151-3250 | | | | | | | 1 | | | | | 1 | | | 1 | 1 | 1 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | | | 1 | 2 | 1 | | | | | | | | | | | | 22 | 55 |
| 3051-3150 | | | | | | | | | 1 | 1 | 3 | | | | 1 | 3 | 2 | 3 | 3 | 3 | 1 | 1 | | | | | | | 1 | | | | | | | | | | | | 20 | 49 |
| 2951-3050 | | | | | | | | | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 2 | 2 | 1 | 2 | | | | 1 | 1 | 1 | | | | | | | | | | | | | 16 | 44 |
| 2851-2950 | | | | | 1 | | 2 | | 1 | | 1 | 2 | | | 1 | 1 | 2 | | | | 1 | 1 | | | | 1 | | | | | | | | | | | | | 1 | 15 | 40 |
| 2751-2850 | | | | | | | | 1 | | 2 | 1 | 2 | 1 | 3 | 1 | | | 1 | 1 | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | 16 | 36 |
| 2651-2750 | | | | | | 1 | 1 | 1 | 1 | | 1 | 1 | 2 | | 1 | | | 1 | 1 | | 1 | | | | | | | | | 1 | | | | | | | | | | 13 | 31 |
| 2551-2650 | | | | 1 | 1 | 2 | 2 | 3 | 1 | 2 | | 2 | | 1 | | | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | | | 19 | 28 |
| 2451-2550 | | | | | 2 | 1 | 1 | 4 | 1 | | | 2 | | | | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | | 13 | 23 |
| 2351-2450 | | | 2 | 1 | | 2 | 2 | | | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 9 | 20 |
| 2251-2350 | | 1 | 3 | | 1 | | 1 | 2 | | | | 1 | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | 10 | 17 |
| 2151-2250 | | 1 | 4 | | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | | | | | | | | | 1 | | | | | 1 | | | | | | | | | | | | | 16 | 15 |
| 2051-2150 | | | 1 | 1 | 2 | | | | 1 | | | | | | | | 1 | 1 | | | | | | | 2 | | | | | | | | | | | | | | | 9 | 10 |
| 1951-2050 | | | | 2 | | 1 | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 8 |
| 1851-1950 | | 1 | 2 | 1 | 1 | 1 | 1 | 1 | | | | | | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | 10 | 7 |
| 1751-1850 | | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 4 |
| 1651-1750 | | | 1 | | | | | | | | | | | 1 | | | | | | | | | | | 1 | | | | | | | | | | | | | | | 3 | 3 |
| 1551-1650 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 |
| 1451-1550 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1351-1450 | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 |
| 1251-1350 | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| 1151-1250 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851-950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751-850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | 9 | 17 | 8 | 9 | 9 | 13 | 14 | 8 | 9 | 12 | 14 | 6 | 9 | 11 | 13 | 15 | 25 | 21 | 23 | 31 | 23 | 18 | 16 | 13 | 11 | 15 | 3 | 3 | 378 | |
| % | | 2 | 7 | 9 | 11 | 14 | 17 | 21 | 23 | 25 | 29 | 32 | 34 | 36 | 39 | 43 | 47 | 53 | 59 | 65 | 73 | 79 | 84 | 88 | 92 | 94 | 98 | 99 | 100 | | |
| MEAN | | 1722 | 2029 | 2025 | 2344 | 2367 | 2615 | 2429 | 2538 | 2778 | 2950 | 2814 | 2800 | 3067 | 2973 | 3292 | 3187 | 3360 | 3390 | 3609 | 3565 | 3757 | 3567 | 3725 | 3754 | 3745 | 3947 | 3833 | 3733 | 3162 | |
| 0.90 | | 2260 | 2365 | | 2860 | 2660 | 3220 | 2710 | | 3460 | 3530 | 3280 | | 3960 | 3640 | 3540 | 4000 | 4000 | 3845 | 4220 | 4295 | 4685 | 4870 | 4790 | 4820 | 4640 | 4825 | | | 4252 | |
| 0.75 | | 1925 | 2275 | 2250 | 2537 | 2587 | 2887 | 2600 | 2800 | 3025 | 3250 | 3000 | 3000 | 3537 | 3275 | 3475 | 3475 | 3608 | 3708 | 4058 | 3858 | 3975 | 3937 | 4300 | 4625 | 4275 | 4712 | 4375 | 4375 | 3704 | |
| 0.50 | | 1775 | 2162 | 2000 | 2300 | 2425 | 2575 | 2500 | 2550 | 2775 | 3050 | 2800 | 2750 | 2833 | 3000 | 3300 | 3200 | 3400 | 3275 | 3700 | 3600 | 3858 | 3750 | 3700 | 3600 | 3425 | 3900 | 3800 | 3900 | 3163 | |
| 0.25 | | 1375 | 1812 | 1850 | 2112 | 2175 | 2362 | 2275 | 2200 | 2562 | 2750 | 2575 | 2675 | 2758 | 2725 | 3125 | 2937 | 3125 | 3091 | 3187 | 3175 | 3287 | 3200 | 3200 | 3175 | 3237 | 3325 | 3325 | 2925 | 2589 | |
| 0.10 | | 1240 | 1520 | | 1940 | 1940 | 2180 | 1990 | | 2240 | 2170 | 2470 | | 1740 | 2360 | 2060 | 2100 | 2700 | 2955 | 2965 | 2760 | 2965 | 2090 | 2810 | 2680 | 3155 | 3100 | | | 2136 | |

Years Since First Degree

## TABLE 8. CROSS-CLASSIFICATION BY SALARY AND MATURITY OF NONSUPERVISORY FEMALE EMPLOYEES HAVING THE BACHELORS (BUT NO HIGHER) DEGREE, WHO ARE PRACTICING MATHEMATICS OR STATISTICS

| Monthly Salary as of 1 February 1984 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 40 | 41 | 50 | SUM | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6751-7950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6251-6750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5751-6250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5251-5750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4751-5250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4651-4750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4551-4650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4451-4550 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4351-4450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4251-4350 | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | 100 |
| 4151-4250 | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | 99 |
| 4051-4150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3951-4050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | | | 2 | |
| 3851-3950 | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | 2 | 97 |
| 3751-3850 | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 96 |
| 3651-3750 | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | 2 | 95 |
| 3551-3650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3451-3550 | | | | | | | | | | 2 | | | | | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | 5 | 94 |
| 3351-3450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 91 |
| 3251-3350 | | | | | | | | | | | | | 1 | | | | | | | | 1 | 2 | | | | | | | 2 | | | | | | 2 | | | | | | 8 | 90 |
| 3151-3250 | | | | | | | | | | | 1 | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | 5 | 85 |
| 3051-3150 | | | | | | | | | | 1 | | | | | | 2 | | | 2 | | | | | | | | | | | | | | | | | | | | | | 5 | 82 |
| 2951-3050 | | | 1 | | | | | | | | | | | | | | | | 2 | | | | | | 1 | | | | | | | | | | | | | | | | 4 | 79 |
| 2851-2950 | | | | | | | 1 | | | 2 | 1 | | | | | 1 | | | | | 2 | | | | | | | 1 | | | | | | | | | | | | | 8 | 76 |
| 2751-2850 | | | | | | 1 | 2 | | | | | 2 | | | 1 | | | 1 | | | | | 1 | 1 | | | | | | | | | | | | | 1 | | | | 10 | 71 |
| 2651-2750 | | | 1 | | | 1 | 1 | | 1 | 2 | | | | 1 | | | | | 1 | 1 | 2 | | 1 | | | | 1 | | | | | | | | | | 1 | | | | 14 | 64 |
| 2551-2650 | | | | | 1 | 2 | 1 | 1 | | 1 | | | 1 | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | | 9 | 55 |
| 2451-2550 | | | | 1 | | | | 1 | 2 | | | | | 1 | 2 | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | | | 9 | 49 |
| 2351-2450 | | | | 1 | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | 4 | 44 |
| 2251-2350 | | | 1 | 1 | 2 | | 2 | | | 1 | 1 | 1 | | | | | | | | | 1 | | | | | | | 1 | | | | | | | | | | | | | 12 | 41 |
| 2151-2250 | | | 2 | | | 1 | 1 | 2 | | | 1 | 1 | | | | | | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | 10 | 33 |
| 2051-2150 | | 2 | 1 | 2 | 1 | | 1 | | | | | 1 | | | 1 | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 10 | 27 |
| 1951-2050 | | 3 | | 2 | 1 | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 8 | 20 |
| 1851-1950 | | | 1 | | | | | | | 1 | | 1 | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | 4 | 15 |
| 1751-1850 | | 1 | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | 4 | 12 |
| 1651-1750 | | | 1 | 2 | 1 | | | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 6 | 10 |
| 1551-1650 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | 3 | 6 |
| 1451-1550 | | 1 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 |
| 1351-1450 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 |
| 1251-1350 | | 1 | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 |
| 1151-1250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1051-1150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 951-1050 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 851-950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 751-850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | 9 | 8 | 10 | 8 | 5 | 9 | 6 | 5 | 10 | 7 | 7 | 3 | 4 | 5 | 4 | 2 | 2 | 9 | 9 | 8 | 3 | 3 | 4 | 2 | 4 | 3 | 2 | 3 | 154 | |
| % | | 6 | 11 | 18 | 23 | 26 | 32 | 36 | 39 | 45 | 50 | 55 | 56 | 59 | 62 | 65 | 66 | 68 | 73 | 79 | 84 | 86 | 88 | 91 | 92 | 95 | 97 | 98 | 100 | | |
| MEAN | | 1800 | 2263 | 2040 | 2075 | 2580 | 2522 | 2250 | 2280 | 2810 | 2529 | 2557 | 3033 | 2525 | 2460 | 3150 | 2000 | 2750 | 3089 | 2733 | 3288 | 2700 | 2800 | 2100 | 2250 | 3100 | 3333 | 2750 | 3533 | 2569 | |
| 0.90 | | 2105 | | 2450 | | | 2860 | | | 3500 | | | | | | | | | 3660 | 3460 | | | | | | | | | | | 3345 | |
| 0.75 | | 2041 | 2500 | 2300 | 2300 | 2725 | 2787 | 2500 | 2537 | 3100 | 3175 | 2812 | 3275 | 2950 | 2537 | 3300 | | | 3225 | 2937 | 3950 | 2775 | 3175 | 2500 | | 3950 | 3375 | | 3975 | 2931 | |
| 0.50 | | 1966 | 2200 | 2050 | 2050 | 2625 | 2600 | 2200 | 2475 | 2800 | 2300 | 2300 | 3200 | 2600 | 2475 | 3100 | 2000 | 2750 | 3075 | 2725 | 3300 | 2700 | 3000 | 2050 | 2250 | 3100 | 3325 | 2750 | 3325 | 2561 | |
| 0.25 | | 1475 | 2000 | 1725 | 1800 | 2562 | 2262 | 2025 | 2375 | 2600 | 1725 | 2125 | 2625 | 2100 | 2375 | 3000 | | | 2962 | 2375 | 2700 | 2625 | 2225 | 1700 | | 2250 | 3287 | | 3287 | 2125 | |
| 0.10 | | 1340 | | 1650 | | | 2140 | | | 2100 | | | | | | | | | 2540 | 1940 | | | | | | | | | | | 1760 | |

Years Since First Degree