

Average R&D Expenditures Per R&D Staff Person: With a working force of 16,440 during 1965, the industry spent \$365 million for research and development activities. Thus, an average of \$22,200 was spent to finance the activities of each member of the R&D team, including all scientific, professional and supporting staff. The average is nearly double for each professional or scientific individual -- \$40,800. A more significant figure may be the amount of money spent to support a doctoral-level scientist -- \$97,000. The above averages were somewhat lower when calculated solely on the basis of intramural spending. The over-all average dropped to \$17,600; while the per scientist figure was \$32,300. ^{1/} Each doctoral-level scientist had nearly \$76,700 at his command (see Table 28).

Table 28

INTRAMURAL R&D EXPENDITURES PER R&D PERSON
BY R&D BUDGET, 1965

Classification of R&D Budget ^{2/}	All R&D Personnel	Scientific and Professional Personnel	Doctoral Personnel
A	\$19,300	\$36,900	\$82,300
B	16,700	33,400	81,900
C	17,000	29,200	77,700
D	16,100	25,200	62,600
E	16,500	24,500	51,300
F	13,500	24,700	45,600
G	<u>13,000</u>	<u>22,400</u>	<u>30,800</u>
Average, All Firms	\$17,600	\$32,300	\$76,700

^{1/} The National Science Foundation average for 1964, latest year available, was \$31,700. According to the National Science Foundation the ratio has increased every year since 1957. 1963 -- \$31,100; 1962 -- \$29,200; 1961 -- \$28,100; 1960 -- \$26,700; 1959 -- \$25,900; 1958 -- \$23,300; and 1957 -- \$21,200. The National Science Foundation, Surveys of Science Resources Series, "Basic Research, Applied Research, and Development in Industry, 1964", NSF 66-28, June 1966.

^{2/} See page 39, Table 19.