\$319,028,651, so that expenditures for 1966-67 were 217 percent greater than

amount expended at the end of the previous decade.

Expenditures reported by the medical schools are generally divided into two categories: sponsored program expenditures and regular operating program expenditures. Sponsored program expenditures are medical school activities that are fostered and supported under special contracts, restricted grants, or restricted gifts, by agencies or organizations interested in special medical school programs. Regular operating program expenditures are those made from funds entirely under the control of the medical school. The overwhelming proportion of Federal funds expended by medical schools are under the category of "sponsored expenditures."

In 1966-67, expenditures for sponsored teaching and training programs amounted to \$138,216,973, of which 92 percent came from Federal contracts and

grants:2

## SPONSORED PROGRAMS—TEACHING AND TRAINING

Category	1958–59	1966–67	Percent increase
Federal contracts and grantsNon-Government contracts, gifts, and grants	\$20,772,182 4,660,146	\$126, 672, 337 11, 544, 636	510 148
Total December 19 19 19 19 19 19 19 19 19 19 19 19 19	25, 432, 328	138, 216, 973	443

According to the survey report, funds expended in support of this activity are for most of the postdoctoral education programs conducted by medical schools.

In 1966-67, \$420,231,585 was spent for sponsored-research programs, of which \$344,480,141 was provided by the Federal Government (82 percent of all sponsored research in medical schools). Non-Federal divisions of government provided about 3 percent of the funds, while the remaining 15 percent came from non-government sources (industry, foundations, voluntary health agencies, individuals, and others):

SPONSORED RESEARCH EXPENDITURES

		1.00					
Federal grants and contra			 	 		\$74, 128, 157	\$344, 480, 14
Non-Federal divisions of Industry	government			 		2, 855, 127 5, 800, 286	12, 732, 01 9, 001, 26
Foundations			 	 		8, 277, 327	16, 926, 24
Voluntary health agencies	S		 	 		12, 935, 649	16, 823, 25
Individuals and others			 	 		4, 924, 173	9, 771, 50
Total	Warring #	erica Service			s and S	133, 705, 625	420, 231, 58

Approximately 41 percent of all medical school expenditures are for sponsored research, and 52 percent of all medical school expenditures are funded from Federal sources. About 34 percent of all expenditures come from Federal research expenditures. We are enclosing the tables which show the sources of these expenditures for your review. These data do not include capital-outlay expenditure figures nor teaching hospital financial data.

If information on basic medical education programs is required, please let us know.

GLENN R. MARKUS.

<sup>&</sup>lt;sup>2</sup> See footnote No. 1; table 30.
<sup>3</sup> See footnote No. 1; table 30.