

productivity of health personnel and organizations, including experimentation with new professional and paramedical categories

data recording, transmission, storage, retrieval, and analysis techniques serving professional and administrative needs of personnel health services programs

recruitment, training, and continuing education of health services personnel

socio-economic, cultural, political, and behavioral factors in relation to health status and the provision and acceptance of health services

types of community settings, such as rural, metropolitan, depressed and transitional areas, and the attendant health needs of the population

relation of health and health services to the national economy and to productivity in general

## 2. Operation

The Research Grant Program operates by the submission of applications by qualified researchers, review by two non-Federal scientific advisory groups, and funding of those applications approved by the dual review process.

## 3. History

Although research grants for these purposes had been approved and funded for some time by the National Institutes of Health review process, it was not until 1964 that a specific appropriation for research in community health areas was established. Since then the number and quality of applications in these areas have continued to increase.

## 4. Level of operations. (See table 1.)

Program: Division of Community Health Services research grants program.  
Department or agency, and office or bureau: Department of Health, Education, and Welfare; Public Health Service—Bureau of State Services (Community Health).

TABLE 1.—Level of operations or performance, fiscal years 1964–67

| Measure <sup>1</sup> and unit                              | Fiscal<br>year 1964 | Fiscal<br>year 1965 | Fiscal<br>year 1966<br>estimate | Fiscal<br>year 1967<br>estimate <sup>2</sup> |
|------------------------------------------------------------|---------------------|---------------------|---------------------------------|----------------------------------------------|
| (a) Magnitude of the program (grant projects) .....        | 47                  | 51                  | 68                              | 95                                           |
| (b) Applicants or participants:                            |                     |                     |                                 |                                              |
| State government agencies (grant projects) .....           | 2                   | 2                   | 4                               | 5                                            |
| Local communities or governments (grant projects) .....    | 1                   | 2                   | 3                               | 4                                            |
| Individuals or families (grant projects) .....             | 0                   | 2                   | 1                               | 1                                            |
| Universities and other nonprofit (grant projects) .....    | 44                  | 45                  | 60                              | 85                                           |
| (c) Federal finances:                                      |                     |                     |                                 |                                              |
| Unobligated appropriations available .....                 |                     |                     |                                 |                                              |
| Obligations incurred (thousands) .....                     | \$2,686             | \$2,680             | \$3,816                         | \$5,194                                      |
| Allotments or commitments made .....                       |                     |                     |                                 |                                              |
| (d) Matching or additional expenditures <sup>3</sup> ..... |                     |                     |                                 |                                              |
| (e) Number of Federal employees (man-years) .....          | 8                   | 8                   | 8                               | 8                                            |
| (f) Non-Federal personnel (persons) .....                  | 4 220               | 4 220               | 315                             | 390                                          |
| (g) Other measures of performance .....                    |                     |                     |                                 |                                              |

<sup>1</sup> See committee inquiry for definitions.

<sup>2</sup> President's budget.

<sup>3</sup> No data available regarding additional expenditures by grantees.

<sup>4</sup> Estimated.

## 5. Estimated magnitude of program in 1970

Not answered.