



RMP Grant Funding (through 12-31-71)

| Number of grants | are-operational) |
|---|------------------|
| Number of projects funded out of grants 569 | |
| Number of positions supported by grants 2,750 | • |
| Projects level | 42. 2 M. |
| Core support: | |
| Administration and planning 8.8 M. | • |
| Project support and assistance | |
| Subtotal | 39.0 M. |
| Total | 81.2 M. |

Emphasis of RMP Project Funds

| Patient care demonstrations, which directly benefit patients | | \$15.4 M. | 37% |
|--|-------|-----------|------|
| Manpower training and utilization | | 22.8 M. | 54% |
| Other activities such as communications networks, improved patient record systems, and coordination of services. | • • • | 4.0 M. | 9% |
| The last two also lead to expanded and improved care, but indirectly | | \$42.2 M. | 100% |

Patient Care Demonstrations Which Improve Quality, Accessibility, and Organization of Health Services

| 86 coronary and other intensive care activities | • | ١. | • | • | • | 7.5 M. |
|--|---|-----|---|--------|---|--------|
| Expanded and improved ambulatory care in neighborhood health centers, clinics, and outpatient departments | | . • | • | • | • | 9.2 M. |
| Expanded and improved home care and long-term care | • | ٠ | • | • | • | 2.8 M. |
| Other activities such as emergency services, mobile units, specialized care services, and non-intensive in-hospital care | | • | • | · • | • | 7.3 M. |

Manpower Training and Utilization

It is estimated that approximately 148,600 physicians, nurses, and other health personnel will have been trained in fiscal year 72 at a cost of about \$32 million. Purposes of RMP training and continuing education are generally to either (1) up-grade present skills and knowledge, (2) train in new skills or (3) train new personnel.

Estimated numbers that will have been trained:

| • | Physicians | Nurses | Allied Health | Multiprofessional | Total |
|------------------------------|------------|--------|-----------------|-------------------|-----------------|
| New People . New skills . | | 10,900 | 2,300 18,900 | 16,800 | 2,300 50,100 |
| Upgrading existing . | . 22,900 | 16,700 | 4,600 | 52,000 | 96,200 |
| TOTAL . | . 26,400 | 27,600 | 25,800 | 68,800 | 148,600 |

CHARACTERISTICS OF REGIONAL MEDICAL PROGRAMS

Over 5 million.

DEMOGRAPHIC FACTS

There are 56 RMPs which cover the entire United States and its trust territories. The Programs include the entire population of the United States (204 million) and vary considerably in their size and characteristics.

| * | LARGEST REGION |
|---|--|
| | In population: California (20 million)In size: Washington/Alaska (638,000 square miles) |
| * | SMALLEST REGION |
| | In population: Northern New England (445,000) In size: Metropolitan Washington, D.C. (1,500 square miles) |
| * | SOME REGIONS ARE MAINLY URBAN (NEW YORK METROPOLITAN), SOME RURAL (ARKANSAS) |
| * | GEOGRAPHIC BOUNDARIES: Number of Regions which |
| | Encompass single states |
| * | POPULATION: Number of Regions which have |
| | Less than 1 million persons |

REGIONAL ADVISORY GROUPS

SIZE:

| | • | | |
|---|------|------------|------------------------------------|
| • | 1967 | 1849 38 | Persons (Total) (Average Group) |
| • | 1969 | 2324 42 | Persons (Total) (Average Group) |
| • | 1970 | | Persons (Total) (Average Group) |
| • | 1971 | | Persons (Total) (Average Group) |

COMPOSITION OF REGIONAL ADVISORY GROUPS

| | | FY '71 (10/71) | • | FY '70 (4/70) |
|--------------------------|------------|----------------|--------|---------------|
| · . | Number | Percent | Number | Percent |
| Total | 2696 | 100 | 2481 | 100 |
| Practicing Physicians | 726 | 27 | 656 | 26 |
| Hospital Administrators | 376 | 14 | 327 | 13 |
| Medical Center Officials | 217 | 8 | 259 | 10 |
| Voluntary Agencies | 200 | 7 | 212 | 9 |
| Public Health Officials | 150 | . 6 | 134 | 6 |
| Other Health Workers | 298 | 11 | 216 | 9 |
| Members of Public | 556 | 21 | 468 | 19 |
| Other | 173 | 6 | 209 | 8 |

TASK FORCES AND COMMITTEES

NUMBER AND SIZE:

. 1969: 492 Committees in 54 Regions: 5,320 Total membership

. 1971: 410 Committees in 55 Regions: 6,379 Total membership

COMPOSITION:

| | Number | | | cent |
|--|-----------------------------------|------------------------------------|---|----------------------------|
| By Profession | (1969) | (1971) | (1969) | (1971) |
| Physicians Nurses Allied Health Other* Total | 3273 486 672 889 5320 | 3523 580 802 1456 6379 | $ \begin{array}{r} 61 \\ 9 \\ 13 \\ \hline 17 \\ \hline 100 \end{array} $ | 55 9 13 23 100 |

(* Includes members of the public, hospital administrators, and others)

TYPE OF TASK FORCE/COMMITTEE:

| | No. of Co | ommittees | Perc | ent |
|----------------------------------|----------------|-----------|------------------|------------------|
| Category | (1969) | (1971) | (1969) | (1971) |
| Heart | 65 | 41 | 13 | 11 |
| Cancer | 60 | 42 | 12 | 10 |
| Stroke | 54 | 36 | 11 | 9 |
| Other Disease (including Kidney) | 39 | . 30 | 8 | 7 |
| Planning & Evaluation | 30 | 27 | 6 | 8 |
| Continuing Education & Training | 45 | 47 | 9 | 12 |
| Health Manpower | 11 | 27 | 2 | 4 |
| Other | 188 | 160 | $\frac{39}{100}$ | $\frac{39}{100}$ |
| Total . | 492 | 410 | 100 | 100 |

REGIONAL HEADQUARTERS

| | Coordinating Headquarters | Grantees |
|--|---------------------------|--------------------|
| Universities Public Private | 31 (25) (6) | 34 (27) (7) |
| Other Medical Societies | 25 (4) | 22 (4) |
| Newly Organized Agencies/ Corporations Existing Corporations | (18) (3) | (15) (3) |

REGIONAL MEDICAL PROGRAMS CORE STAFF

Core staff in the 56 Regional Medical Programs are involved in project development, review and management, professional consultation and community liaison; program direction and administration; planning studies and inventories; feasibility studies; and central regional services.

Core FTE

* DISTRIBUTION OF CORE STAFF EFFORT BY FUNCTION

| • | Project Development 20 | 8 |
|-----|------------------------------|---|
| | Professional Consultation 29 | 8 |
| | Program Direction | 8 |
| • 1 | Planning Studies | 8 |
| | Feasibility Studies | |
| • | Central Regional Services 6 | 8 |
| | Other | 8 |

COMPOSITION

| | * * * |
|------------------------------|-------|
| TOTAL | 1,584 |
| Physicians | 184 |
| Registered Nurses | 63 |
| Allied Health | 37 |
| Other Professional/Technical | 677 |
| Secretaries | 623 |

OPERATIONAL PROGRAMS

The LEVEL OF FUNDING as of 12-31-71 reflects the following program emphases:

Operational Activity Emphasis

| Organization and Delivery for Patient Services | • . | • | . • <u>.</u> | • | • | • | • | • | | • | • | • | | 37% |
|---|-----|---|--------------|---|---|---|---|---|----|---|---|-----|---|-----|
| Training Evicting Health | | | | | | | | | | | | - 1 | | |
| Personnel in New Skills | • | • | • | ٠ | • | • | • | • | •. | • | • | • | • | 3% |
| Training New Health Personnel | • | • | | • | • | • | • | • | • | • | • | • | • | 00 |
| General Continuing Education | • | ٠ | • | • | • | ٠ | • | • | • | • | • | 1 | ٠ | 20% |
| Other activities, such as communications | | | | | | | | | | | | | | |
| networks, improved patient record systems, and coordination of services | • | | • | • | | • | • | • | • | • | • | | • | 9% |

Categorical Emphasis

An analysis of all the operational grants awarded to date along categorical lines indicates the following breakdown:

| _ | Single Dis | sea | 356 | 9 | | | | | | | |
|------------|-----------------|-----|-----|-----|-----|---|---|---|---|---|-----|
| • | Heart. | | | | • | | | | • | | 22% |
| • | Cancer | | | ٠. | | | | | | | 12% |
| | Stroke | | | | | | | | | • | 11% |
| | Kidney | • | • | • | | | | | | | 5% |
| | Related | Ď | isa | -20 | ses | 3 | | | | | 7% |
| | Multicate | | | | | | | | | | 43% |
| 4 . | THE CALCULATION | | ` | | _ | • | • | - | - | - | |

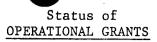
HOSPITAL PARTICIPATION IN REGIONAL MEDICAL PROGRAMS

| | Total # of short-term non-Federal hospitals | Number participating in planning and operational activities | Number participating in operational activities only |
|----------------|--|---|---|
| FY 1968 | 5,850 | 851 | 301 |
| FY 1969 | 5,820 | 1,638 | 1,246 |
| FY 1970 | 5,853 | 2,084 | 1,471 |
| FY 1971 (est.) | 5,880 | 2,693 | 2,079 |

Distribution of Grants Awarded by Primary Activity Emphasis and Categorical Disease (Net to Date and Available Current Period)

| Date (12/31/71) | Funds Available Current Program Period (Level as of 12/31/71) | | | | | | | |
|------------------------------|--|---|--|--|--|--|--|--|
| \$321.5 | Total Available | 81.9 | | | | | | |
| 125.8 | Program Direction - Project Development, Planning | 39.0 | | | | | | |
| <u>195.7</u> | Operational Projects | 42.9 | | | | | | |
| <u>195.7</u> | Activity Emphasis - Total | 42.9 | | | | | | |
| 105.9 65.2 24.6 | Manpower training and utilization Demonstration of care Other activities | 23.4 15.5 4.0 | | | | | | |
| 195.7 | Disease | 42.9 | | | | | | |
| 53.1 21.2 20.9 20.3 | Heart Cancer Stroke Related (Diabetes, Kidney, Pulmonary) Multicategorical | 9.5 5.3 4.7 4.9 | | | | | | |
| | \$321.5 125.8 195.7 195.7 105.9 65.2 24.6 195.7 53.1 21.2 20.9 | Clevel as of 12/31/71 Sall Sall Sall Sall Sall Sall Sall Sa | | | | | | |

March 7, 1972 OPPE



| | | 1967 Awarded | 1968 <u>Awarded</u> | 1969 <u>Awarded</u> | 1970 <u>Awarded</u> | 1971 <u>Awarded</u> | 1972 Awarded |
|------|---------------------|-----------------|------------------------|------------------------|------------------------|------------------------|-----------------|
| 28 | Alabama | • • • | • • • | 903,105 | 1,148,226 | 1,067,901 | • • • |
| 04 | Albany | 914,627 | 1,140,015 | 139,617 | 1,534,208 | 1,846,824 | 982,902 |
| 52 | Arkansas | • • • | • • • | 579,924 | 983,127 | 1,249,896 | 1,465,202 |
| -56 | Bi-State | | • • • | ••• | 1,012,307 | 44,453 | 1,285,855 |
| - 19 | California | | 2,232,864 | 9,602,090 | 2,376,152 | 7,058,036 | . 9,244,495 |
| 50 | Central N.Y | | 460,314 | 1,237,940 | 45,039 | ,,050,050 | 651,128 |
| 40 | Colorado-Wyoming | | | 1,146,824 | 1,336,738 | 2,907,348 | 1,068,854 |
| 08 | Connecticut | | •••• | 1,548,257 | 1,197,354 | 1,281,811 | 1,797,208 |
| | | | | m,510,251 | 1,157,554 | 1,201,011 | 1,777,200 |
| 31 | D.C. Metropolitan | • • • | 418,318 | 1,427,008 | 1,189,486 | 1,676,022 | |
| 24 | Florida | • • • | ••• | 779,085 | 1,757,031 | 1,265,412 | • • • |
| 46 | Georgia | | 1,416,777 | 2,635,789 | 68,660 | 1,537,845 | 2,055,040 |
| 26 | Greater Delaware | • • • | ••• | 2,862,484 | 2,500,033 | 1,534,753 | |
| 58 | Greater New York | | 1,127,282 | 371,532 | 3,093,923 | 2,286,741 | 2,363,582 |
| 01 | Hawaii | | -,, | 903,301 | 914,701 | 914,184 | 937,448 |
| | | | | 703,301 | 714,701 | 914,104 | 937,440 |
| 43 | Indiana | • • • | * • • | 1,572,396 | 1,632,990 | 945,098 | 1,217,006 |
| 15 | Intermountain | | 1,789,792 | 3,113,706 | 3,553,599 | 3,109,870 | · • |
| 27 | Iowa | | 412,841 | 73,979 | 1,208,683 | 629,860 | 888,998 |
| | | | 122,012 | 75,575 | 1,200,000 | 029,000 | 000, 550 |
| 02 | Kansas | 1,076,600 | 1,576,304 | 1,727,063 | 58,516 | 1,151,663 | 1,603,419 |
| 54 | Maine | | 318,239 | 862,529 | 453,406 | 819,839 | 959,331 |
| 44 | Maryland | • • • | • • • | 2,236,520 | 2,124,469 | 1,644,556 | |
| 51 | Memphis | 173,119 | 749,448 | 890,107 | 1,301,111 | | 1,501,786 |
| 53 | Michigan | • • • | 852,241 | 989,229 | 2,725,658 | 1,029,651 | 2,119,381 |
| 57 | Mississippi | • • • | • • • | 731,406 | 1,754,474 | 1,208,896 | |
| 09 | Missouri | | 4,490,607 | 5,227,008 | 4,996,201 | 2,676,311 | • • • |
| 32 | Mountain States | • • • | 206,913 | 1,997,283 | 1,959,224 | | • • • |
| | | | | 1,777,203 | , | • • • | • • • |
| 47 | Nebraska - South D. | 350,339 | 214,987 | 501,206 | 1,162,224 | | |
| 42 | New Jersey | ••• | | 1,030,563 | 1,412,366 | 1,342,186 | |
| 34 | New Mexico | • • • | 475,798 | 1,959,119 | 1,412,500 | 1,093,221 | 1,033,148 |
| | | * *, * | , | -, | • • • | 190909221 | 1,000,140 |



Status of OPERATIONAL GRANTS

| | | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 |
|----|----------------------|-----------|------------|--|----------------|------------|------------|
| | | Awarded | Awarded | Awarded | <u>Awarded</u> | Awarded | Awarded |
| | | | | Constitution of the consti | | | |
| 03 | Northern New England | • • • | • • • | 955,086 | 313,788 | 566,542 | 824,846 |
| 21 | Northlands | | • • • | 1,308,058 | 1,470,765 | 1,251,176 | • • • |
| 06 | North Carolina | • • • | 1,799,654 | 2,168,829 | 2,275,014 | 2,326,821 | • • • |
| 63 | Northwestern Ohio | • • • | • • • | • • • | 1,545,276 | 442,715 | 369,114 |
| 22 | Ohio State | • • • | • • • | 964,367 | 204,175 | 1,244,532 | 340,835 |
| 48 | Ohio Valley | • • • | • • • | 855,317 | 1,269,711 | 934,092 | • • • |
| 23 | Oklahoma | • • • | • • • | 1,121,457 | 1,408,097 | 927,010 | ••• |
| 12 | Oregon | • • • | 598,879 | 831,888 | 888,385 | 944,660 | • • • |
| | | | • | | | | |
| 65 | Puerto Rico | • • • | 238,027 | 253,065 | 1,058,789 | 909,353 | • • • |
| 25 | Rochester | • • • | 724,664 | 1,018,675 | 939,674 | 382,196 | 891,656 |
| | | | | | | | |
| 35 | South Carolina | • • • | • • • | 931,507 | 1,234,457 | 1,025,253 | 1,341,412 |
| 59 | Susquehanna Valley | | • • • | 546,067 | 719,427 | 563,777 | • • • |
| | | • | | | | | |
| 18 | Tennessee Mid. South | • • • | 2,088,598 | 2,712,154 | 2,668,969 | 2,663,096 | 2,279,526 |
| 07 | Texas | • • • | 1,943,569 | • • • | 2,764,538 | 1,497,302 | 1,088,151 |
| 62 | Tri-State | • • • | • • • | 436,122 | 1,642,162 | 2,028,941 | 2,461,425 |
| | | | | | | | |
| 38 | Wash Alaska | ••• | 1,086,764 | 1,090,197 | 2,035,610 | 2,274,505 | 1,868,168 |
| 13 | Western N.Y | • • • | 357,761 | 1,647,796 | 1,413,701 | 17,500 | |
| 31 | Western Pennsylvania | | • • • | • • • | 2,359,490 | 1,299,857 | • • • |
| 37 | Wisconsin | • • • | 643,008 | 1,209,914 | 1,841,718 | 1,074,609 | 1,763,505 |
| | | | | | • | | |
| | | 8,160,201 | 27,363,664 | 65,099,569 | 71,553,652 | 69,701,375 | 46,964,003 |
| | | | | | | | |
| 55 | Arizona | | | | | 817,812 | 831,951 |
| 61 | Illinois | | | | | 1,662,754 | • • • |
| 33 | Louisiana | | | | • | 771,383 | 160,000 |
| 66 | Nassau-Suffolk | | | | | 795,737 | ••• |
| 47 | Nebraska | | | | | 475,185 | • • • |
| 60 | North Dakota | | | | | 296,294 | 332,287 |
| 64 | Northeast Ohio | | | | | 368,116 | 322,167 |
| 47 | South Dakota | | | | | 472,198 | • • • |
| ۸۵ | Without n | | | | | 736 755 | 197 371 |

REGIONAL MEDICAL PROGRAMS SERVICE ESTIMATE OF APPROVED BUT NOT FUNDED ACTIVITIES AS OF 12/31/71

| Alabama . | | | • | | | | | | | | • | | • | | | \$ 783,474 |
|-----------------------|--------------|------|----|-----------|----|---|-----|---|-----|---|---|---|---|----|-----|------------------|
| Albany . | | | | | | | | | | | | | | | | - 15,910 |
| | | • | | | | | | | | | | | | | | 575,069 |
| | | | | | | | | | | | | | | | | 384,248 |
| | | | | | | | | | | | | | | | | 141,030 |
| California | | | | | | | | | | | | | | | | 3,189,406 |
| .Central Nev | υÝ | 'nrk | | | • | • | • | _ | | • | _ | | | | | 149,909 |
| Colorado/Wy | , , O III | ino | , | • | • | • | • | • | • | • | • | • | • | • | | 7,774 |
| Connecticut | - | | ٠_ | • | • | • | • | • | - | | | | | Ċ | | 726,472 |
| | | • | | | | | | | | | | | | | | 321,928 |
| | | • | | | | | | | | | | | | | • | 1,500,157 |
| Greater Del | ları | • | | • 'a 1 | 10 | | • | • | | ٠ | • | • | • | • | • | 442,222 |
| | Law | • | | aı | TC | y | •, | • | • | • | • | • | • | • | • | 178,857 |
| Hawaii . | • | • | • | • | • | • | • | • | • | • | • | • | • | • | •; | 321,250 |
| Illinois . | • | • | • | • | • | • | • | • | • | • | • | • | • | • | ٠ | |
| | | • | | | | | | | | | | | | | ٠ | - 21,411 |
| Intermounta | lin | ٠. | • | • | • | • | ٠ | • | • | • | • | • | • | • | • | - 29,063 |
| Iowa | • • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 99,112 |
| Kansas Louisiana . | • | • | • | • | • | • | • | • | • | • | • | • | • | •. | • | 267,497 |
| Louisiana . | • | • | • | • | • | ٠ | • | • | • , | • | • | • | • | ٠ | • | 95,883 |
| Maine | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 610,092 |
| Maryland | | • | • | • | • | • | • | • | • | • | • | • | • | • | •, | 435,623 |
| Memphis | | • | • | • | • | • | • | • | • | • | • | • | • | • | • . | 165,952 |
| Metro. New | Yo | rk | • | • | • | • | • | • | • | • | • | • | • | • | ٠ | - 204,796 |
| Metro. D.C. | . • | • | | | | | • | • | | • | | | | | | 351,178 |
| Michigan . | | • | | | • | | • | | | | | | | | | 112,903 |
| Missouri . | | | | | | | | | | | | | | | | - 35,610 |
| Mountain St | | | | | | | | | | | | | | | | -100,764 |
| Mississippi | | | | | | | | | | | | | | | | 202,553 |
| North Dakot | :a | | • | | • | | | , | | | • | | | | | — 17,382 |
| Nebraska | | | | | | | | | | | | | | | | 290,070 |
| South Dakot | · a * | | | | | | | | | | | | | | | 66,500 |
| New Jersey | | • | • | • | • | • | • | • | • | | • | • | • | • | • | • |
| New Mexico | | • | | | | | • | | | | | | | | | - 146,719 |
| North Carol | | - | | | | | • | | | | | | | | • | 503,895 |
| Northeaster | | | | | | | | | | | | | | | | -0- |
| Northern Ne | . 11 | OHI | .0 | | ٠ | • | • | • | • | • | • | • | • | • | • | — 25,191 |
| Northern Ne | :W | Eng | Id | na | | • | • | • | • | • | • | • | ٠ | • | • | 196,232 |
| Northlands | | | • | • | • | • | • | • | • | • | • | • | ٠ | • | • | - 46,862 |
| Northwester | n | Onı | | • | • | • | • | • | • | • | • | • | • | • | • | -0- |
| Ohio State | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 599,901 |
| Ohio Valley | • | • | • | • | ٠ | • | • | • | • | • | • | • | • | • | • | |
| Oklahoma . | • | • | • | • | • | • | ٠ | • | • | ٠ | • | • | • | • | • | 175,937 |
| Oregon | • | • | • | • | • | ٠ | • 1 | • | • | • | • | • | • | • | • | 152,945 |
| Puerto Rico | • | • | • | • | • | • | ٠ | • | ٠ | • | • | • | • | • | • . | 200,876 |
| | | | | | | | | | | | | | | | | |



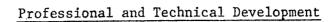
| Rochester | .\$ | - 90,371 |
|----------------------------|-----|------------------|
| South Carolina | • | 329,291 |
| South Dakota | • | - 66,500 |
| Susquehanna Valley | | 114,449 |
| Tennessee Mid-South | | 23,861 |
| | | 273,300 |
| Texas | • | 617,515 |
| Tri-State | | 92,209 |
| Virginia | | - 22,029 |
| Washington/Alaska | | • |
| Wisconsin | | - 31, 569 |
| Western New York | • | 215,824 |
| Western Pennsylvania | • | 429,143 |
| West Virginia | • | 413,243 |
| | | |
| Total Direct Costs . | \$ | 16,567,348 |
| Estimated Indirect Costs . | • | 3,561,980 |
| | | |
| @ 21.5% Direct Costs ' | Ś | 20,129,328 |
| TOTAL | Ÿ | 20,129,320 |

1972 AWARDS LESS THAN 1971

| REGION | <u> 1971</u> . | 1972 | <u>Explanation</u> |
|----------------|----------------|-----------|--|
| Albany | \$834,207 | \$982,902 | Although the 1972 award is greater than 1971, the operating level is lower in 1972. 1971 - \$1,135,942; 1972 operating level - \$1,009,532. Council approved level woo lower than the 1971 level after enthank. Category |
| New Mexico | 1,093,221 | 1,033,148 | Due to the fact that the Council approved level was lower than the 1971 level after the cutback. However, a higher level has been approved and the budget is being negotiated. |
| Northeast Ohio | 368,116 | 322,167 | Minor adjustments in funding level in anticipation of merger of NE and NW Ohio RMP's. C. Catyony |
| Northwest Ohio | 442,715 | 369,114 | Minor adjustments in funding level in anticipation of merger of NE and NW Ohio RMP's. Catyon |
| Rochester | 382,196 | 891,656 | 1970 was last full year of funding - \$939,674. Only awarded \$382,196 in 1971 to extend grant period for 6 more months. Category |
| Texas | 1,497,302 | 1,088,151 | RMP given additional funds at end of FY 1971 for one time investment. |



ONGOING CONTRACTS





| American Neurological Association | Development of Guidelines for Facilities Providing Training in the Field of Stroke. (Organizational Liasion) | 148,000 |
|--|--|---------|
| American Heart Association | Development of Guidelines and Criteria for Preventive Diagnostic and Therapeutic Services. (Organizational Liasion) | 23,500 |
| University of Washington | Training Evaluation Specialists for education in health sciences. | 125,000 |
| Long Island Jewish Medical Center | Community demonstration of out- patient clinic for secondary prevention of chronic obstructive lung disease. | 10,800 |
| University of California | Tumor registry training program | 48,097 |
| Connecticut Utilization and Patient Information System (CUPIS) | Develop the programming and computer capabilities for evaluating regular health programs. | 68,452 |
| Empire State Medical, Scientific, and Educa- tional Foundation | Central New York regional rural medical planning study | 75,475 |
| <u>Ki</u> | dney Disease Control | |
| Mayo Foundation | Home training Dialysis | 226,900 |
| Peter Brent Brigham Hospital | Home training Dialysis | 298,484 |
| Grassland Hospital | Home training Dialysis | 384,697 |
| Research Hospital | Home training Dialysis | 187,626 |

ONGOING CONTRACTS

Evaluation

| American Heart Association | Evaluation of Heart Guidelines | 139,640 |
|--|---|---------|
| Institute for Study of Health and Society | Support for evaluation of the Second National House Staff | 10,000 |

STATUS OF CONTRACT FUNDS

| FY | '72 Contract Funds Available | | \$4,300,000 |
|----|--|---------------------------------------|-------------|
| | Obligated to date: | | • • |
| | University of Washington | \$125,000 | |
| | Long Island Jewish Medical Center | 10,800 | |
| | University of California | 48,097 | % |
| | American Neurological Association | 148,000 | |
| | American Heart Association (2) | 163,140 | |
| | Institute for Study of Health and Society | 10,000 | |
| | Grassland Hospital | 384,697 | |
| | Mayo Foundation | 226,900 | |
| | Peter Brent Brigham Hospital | 298,484 | |
| | Research Hospital | 187,626 | |
| • | Total Obligated | | \$1,602,744 |
| | Contracts in Proceeds | | |
| | Contracts in Process: | • | • |
| | Kidney Disease Control | | |
| | Home dialysis training | | |
| | Mt. Sinai Hospital | 150,000 | |
| | Charity Hospital of New Orleans | 180,000 | |
| 1 | University of Utah | 165,000 | |
| | oniversity of otan | | |
| | Other | | |
| | Peter Brent Brigham Hospital | 9,500 | |
| | Hennepin County Hospital | 50,000 | |
| | Olive View Hospital | 75,000 | |
| | St. Francis Hospital | 40,000 | |
| | Cleveland Metropolitan Hospital | 15,555 | |
| | | | |
| | Professional and Technical Development | | |
| | Joint Commission on Accreditation of Hospitals | 225,000 | |
| | National Academy of Science | 23,000 | |
| | American Neurological Association | 16,000 | |
| | Johns Hopkins University | 90,000 | |
| | Total in process | · · · · · · · · · · · · · · · · · · · | \$1,039,055 |
| | Contracts to be processed | | \$1,658,201 |
| | Total planned | | \$4,300,000 |

INDEX.

REGIONAL MEDICAL PROGRAMS SERVICE.

| • | • | \$ Estimate | Page Number | Quartile Priority |
|--------------|--|---------------|----------------|----------------------|
| (1) | Consultant Services | \$ 10,000 | . ,5 | 1. |
| — (2) | Evaluation of Heart Guidelines | 140,000 | 7 | 1 |
| (3) | Effects of TV Anti-smoking Ads on Smoking Behavior | 80,000 | 9 | 2 |
| (4) | Multi-regional Evaluation | 50-150,000 | 11 | 2 |
| (5) | Measures and Methods for Assessing "Facilitation" | 25,000 | 13 | 2 |
| (6) | Validating RMPS Review Criteria | 15,000 | 16 | 3 |
| (7) | Training in Case Study Method | 15,000 | 18 | . 3 |
| (8) | Effectiveness of Regional Advisory Groups as Decision- making Bodies | 2,500 | 20 | 3 |
| . (9) | Project Termination in RMPs | 2,500 | 22 | 3 |
| TOT | AL ESTIMATED COST OF PROJECTS | \$420-525,000 | • | |

TOTAL EVALUATION SET-ASIDE AVAILABLE TO PROGRAM

\$ 358,290

Lawrence Horowitz, M.D.

Special Projects Officer

Office of Fregram Flamming and Evaluation, HSIMA

Roland L. Peterson, Director Office of Planning and Evaluation Regional Medical Programs Service, HSMMA RMPS Project Summaries for Second Evaluation Review Board

We are including the subject summaries as requested in your February 7 memorandum. We are aware of the change of dates and will see you on Monday, February 28 between 2:00 and 3:00.

Enclosures - 11

cc: Official File - IdelaP
Mr. Peterson - Complete set.

6r project
Project Officers - Applicable contract/summaries

OP&E: JdelaPuente/dhn 2/17/72

DATE: Pebruary 9, 1972

: Program Evaluation Teams

ľO

ROM : Special Projects Officer

Office of Program Planning and Evaluation

SUBJECT: Evaluation Review Board

Because of a scheduling oversight, the Review Board will be held February 28, 29, and March 1, instead of February 22, 23, and 24. The schedules will be identical and the schedule of February 22 will be followed on February 28, the schedule of February 23 will be followed on February 29, and the schedule of February 24 will be followed on March 1.

Reports are still due in this office February 17.

Lawrence Horowitz, M.D.

MEMORANDUM

DEPARTMENT OF HEALTH, BEOCKTION, BID STEELING

PUBLIC HEALTH SERVICE

HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION



Program Evaluation Teams

DATE: February 7, 1972

Jac is P

FROM :

Special Projects Officer

Office of Program Planning and Evaluation

SUBJECT:

Second Evaluation Review Board

Yes, there will be a second session of the Evaluation Review Board! In preparation for this, please complete the attached forms for each evaluation project currently underway or being planned. These format sheets should cover fiscal year 71 and fiscal year 72. The following guide should be used in filling out each section:

- 1. Project title. This should include not only the name of the study but the official number of the study.
- 2. Contractor. This space should be used to indicate the name of the contractor. If this is an in-house study, it should be so indicated. If consultants are being used, they should be named.
- 3. Objectives of study. This should be more than a repetition of the objectives listed in the evaluation plan. It should reflect the specific thinking that went into the development of the RFP and the letting of the contract.
- 4. Current status. Any results to date should be summarized here, as well as a description of the progress of each study. Problems should not be included in this section.
- 5. Major problems. A listing of all major problems, why they arose, and what has been done to solve them.
 - 6. Expected completion date. Self-explanatory.

The schedule for this round of the Evaluation Review Board is as follows:

-Tuesday, February 22 - 9:00 to 10:30 a.m. - CHS-CHP (a joint session).

Munday, "28 Please bring representatives of both teams.

11:00 - 12:00 noon - HMOS

1:00 - 2:00 p.m. - NCHSR&D

2:00 - 3:00 p.m. - RMP

Page 2: - Program Evaluation Teams

Wednesday, February 23-- 9:00 - 10:00 a.m. - IHS

Jucolay, "29 10:00 - 11:00 a.m. - FHPS

11:00 - 12 noon - NCFPS

1:00 - 2:00 p.m. - MCHS

2:00 - 3:00 p.m. - NHSC

3:00 - 4:00 p.m. - NIOSH

4:00 - 5:00 p.m. - HCFS

Thursday, February-24 - 1:00 - 1:30 p.m. - BCEM

1:30 - 2:15 p.m. - CDC

2:15 - 4:00 p.m. - NIMH

4:00 - 5:00 p.m. - NCHS

Once again we would like the head of OPPE to be present with no more than one backup man.

Written material requested in this memo should be furnished to OPPE by close of business February 17 (that means NIMH too).

Lawrence Hyrowitz, M.D.

Encl.

cc Dr. Weikel

) action

110-70-380

.728

E System

the development of their

proposed program. It was

based on the premise that

evaluation efforts must be

useful and must influence.

if appropriate, future pro-

a broadly aimed program in

achieve a change-for-the-

in which an unstandardized

tions are not initiated to

defined objectives and they

range of matters that it is

Specifically, ISS seeks to

describe (1) the organiza-

program operates, (2) the

leaders and key people in

(4) the activities of the

the apparent relationships

market in the state of the second

the medical care system, (3)

tional climate in which the

achieve specific changes.

intervene in such a wide

for their evaluation.

gram development.

CONTRACTOR Harvard Center for Community Health and Medical Care 401 Commonwealth Avenue Boston, Mass 02215 Harold Keairnes. M.D., Project Director

A methodology and procedures were To develop, field test, and developed in the first year assess a new methodological tool for program evaluation (7/70-6/71), based on case study, survey research and market analysis (Information Support System) methods. The basic procedures to assist RMPs in the review can be classified as (1) semiof their own activities and structured leaders interviews. (2) unstructured key informant interviews. (3) activity analysis, (4) document analysis. These ISS program evaluation activities were conducted in four RMPs (Maine, Nassau-Suffolk, Western Pennsylvania, and Western ISS takes into account that New York) during that period. RMP functions as a facilita-Modifications and refinements were tor of change, is a "helping" made in the methodology and pro- . organization -- that is, it is dedures as a result of the first year's experience, and ISS was which there is commitment to extended to four other RMPs (Calif., Area IV, Illinois, better in a large system and Tennessee Mid-South, and Wisconsin) in the second year (7/71-6/72). and large scale intervention utility and/or implications for In addition, two of the initial is made in an ongoing system. Most such "helping" organizafour RMPs (N/S, and WNY) are the RMPs and RMPS. being "tracked" for a second vear. They often do not have clearly The entire process has been completed in two of the RMPs scheduled in the second year, and the field work in a third. In addition, a two-day meeting was difficult to select criteria recently held (2/9-10) involving five outsiders to critique the methodology and procedures which were employed and the tentative findings and conclusions flowing from the first year's activities. These findings included (1) most perons interviewed believe that the the problems facing the medi-RMP has a broader mandate than cal system of the region, and the Programs themselves believe. Programs with the best represenprogram. And to evaluate (1) tation of leaders on the Regional

Advisory Grown tend to have a

No major problems have been encountered with this contract in terms of content elements and . scheduling. There have, however, been some methodological problems, false starts, etc. For example, the problems concerning the identification of key health . leaders, structural vs. unstructured questionnaire approach, timing and nature of feedback to the RMPs involved, and the problem matrex utilized. The central question (or problem) . is whether Iss is an effective methodological tool for program . evaluation; whether RMPs really : would find it useful. That is problematic at this juncture given the experience and evidence. On the other hand, insights and methodologies have been developed which probably will have some

OBJECTIVES (con't)

between objectives, activities and problems; (2) the relationship between past activities and problem solving activities perceived by leaders; (3)the relationship_between_proposed_ activities and problem solving activities recommended by leaders: (4) the reported . influence of the program on changes that have recently occurred in the medical care system of the region; (5)the reported purpose, success and. future of the program; (6) relation of the program to the leaders in the medical care system.

CURRENT STATUS (con't)

better correlation between proposed and recommended activities. (2) about a third of the persons "associated with change" are not identified as key health leaders in the region. This resource is probably underutilized by the RMP in comparison with "leaders of position," (3) activities of an agency must be visible in order to encourage financial support; operational projects tend to be more visible than core staff activities; consequently, RMPs. remain more concerned with projects than program, and (4) the correlation between RMP supported and proposed activities and either a Region's stated goals and objectives or the major problems and needs as perceived by its key health leaders, is not . highly positive.

| | paris ras en la gran La trascada register | | CURRENT STATUS | MAJOR PROBLEMS | | COMPLETIC: |
|----------|--|--|--|----------------|---|------------|
| Criteria | CONTRACTOR Sources Sought Announcement | (1) Assess the manner in which the established criteria | | 0 | • | June 197 |
| 34(2) | | relating to performance, process, and program are sensitive tools to adequately and objectively assess the effectiveness of Regional | Officer, HSMHA. Program review now in process. | Hone. | | |
| | | Medical Programs from the standpoint of the national RMP review process. (2) Conduct a series of | | | | |
| | | interviews with members of advisory bodies regarding the adequacy of review criteria. | | | | · \$2 |
| | | (3) Develop suggestions for improvement of the review criteria. | | | | |
| | | | | | | • |
| | | | | | | |
| ***** | | • | | | | • |
| | • | | | - | | |

]Termination

OBJECTIVES OF STUDY

Designed to examine funding

levels by various categories

occurring in all Regions due

to the \$8 million reduction

in RMP allocated grant funds ordered by the OMB in Spring CURRENT STATUS

MAJOR PROBLEMS

COMPLETION

May 1972

RMPS/OPE In-House (No consultants)

CONTRACTOR

in all Regions for periods preceding and following the rebudgeting (and reconsideration of program priorities)

1971.

test runs, two of three tables required by the study were provided to the Office of Planning and Evaluation by the Office of

total funds awarded for each

category in December 1970 and June 1971, and the increases and decreases in each category; (2) A single table comparing disease categories and primary purpose categories for all projects with net changes in funding over

3)The third table will be prepared by OPE manually later in the study -- a matrix of sponsor and grantee agency for all projects. In mid-February, the OPE staff have prepared percentages for all categories in the first set of tables and are working to obtain indirect cost data, which is not available in entirety from the computer system. OPE is also negotiating details of two further requests with OSM: a comparison of Core funding for all RMPs for the two study periods (12/70 and 6/71), and data for a further table on the 143 terminated projects (as of 6/71).

the study period.

By early February, after several

Systems Management: (1) A set of three tables (By disease category, by primary purpose, and by type

especially in terms of data available for the third table. which cannot be obtained from the computer system. of sponsoring agency) showing

Some problems exist in terms of

data and programming requirements,

MAJOR PROBLEMS CURRENT STATUS OBJECTIVES OF STUDY CONTRACTOR Phase I of this study was presen-None Assèss the structure of ted for final review in January RMPS/OPE aress of Regional Advisory Groups in 1972. The report entitled "Review In-house Fal Advisory terms of their operating Mrs. Dorothy Moga, of Regional Advisory Group characteristics and the Consultant Bylaws" depicts the patterns of :ormaking influence that these . authority available to Regional characteristics have on Advisory Groups of 56 regions, the effectiveness of the and provides recommendations for decisionmaking process. change and further study. We will be developing a "model" set of bylaws based on present findings. This model will be distributed to the RMPs for review, acceptance, and in some instances, implementation. We will also prepare an issue paper on the authorities of the RAG, grantee institution, and RMP Coordinator, based on present findings.

COMPLETION DATE

CONTRACTOR

OBJECTIVES OF STUDY

RMPS/OPE In-House (No consultants)

Designed to examine funding levels by various categories in all Regions for periods preceding and following the rebudgeting (and reconsideration of program priorities) occurring in all Regions due to the \$8 million reduction in RMP allocated grant funds ordered by the OMB in Spring 1971.

CURRENT STATUS

By early February, after several test runs, two of three tables required by the study were provided to the Office of Planning and Evaluation by the Office of Systems Management: (1) A set of three tables (by disease category, by primary purpose, and by type of sponsoring agency) showing total funds awarded for each category in December 1970 and June 1971, and the increases and decreases in each category; (2) A single table comparing disease categories and primary purpose categories for all projects with net changes in funding over the study period.

3)The third table will be prepared by OPE manually later in the study--a matrix of sponsor and grantee agency for all projects.

In mid-February, the OPE staff have prepared percentages for all categories in the first set of tables and are working to obtain indirect cost data, which is not available in entirety from the computer system. OPE is also negotiating details of two further requests with OSM: a comparison of Core funding for all RMPs for the two study periods (12/70 and 6/71), and data for a further table on the 143 terminated projects (as of 6/71).

MAJOR PROBLEMS

Some problems exis data and programmi especially in term available for the which cannot be ob the computer syste

0.000,000,000

Sources Sought

Announcement

CONTROLS OF STUDY

- (1) Develop an operational definition of facilitation
- (2) Develop gross measures to assess facilitation activities in individual Regional Medical Programs

CHARACT SWALES

Proposed notice for publication in Commerce Business Daily submitted to Contracting Officer, HSMHA. Program review in process. None

MAJOR PROBLEM

ENGROT TITLE

Training Pro-

Mar Pro-Unals in Union

10-70-351

CONTRACTOR

Univ. of Illinois College of Medicine Chicago, Illinois

George E: Miller, M.D., Project Director

OBJECTIVES OF STUDY

- (1) Support short-term training and update education for 250 evaluators and health professionals to enable them to understand, and make appropriate use of, educational evaluation techniques which may be used to guide and evaluate efforts to improve health care and health care delivery services.
- (2) Consultation to local RMPs on problems of evaluation of educational strategies.

CURRENT STATUS

Three 2-day workshops have been planned for San Diego, regarding the use of medical audit techniques. Continuing consultation is being given to the Vermont RMP Core Staff. For the balance of the year, a continuation of emphasis on developing skills in education evaluation among core staffs and others with on-site programs are anticipated in three regions.

MAJOR PROBLEMS

Low registration durequirement that he teams rather than a individuals for tra

Hospital boards of shown considerable many instances to medical audit mode Brown despite the participating hospienthusiastic.

None

egional luction of laccess

1 110-RMP-31(2)

Univ. of Wisconsin 333 N. Randall Av. Madison, Wisc.

Thomas Meyer, M.D. Project Director

(1) Make a general assessment of the value of existing
dial access libraries as a
method of information
retrieval by physicians and
nurses. This objective shall
be-met by utilizing data
collected by existing
services, presenting cumulative and comparative data
on utilization, costs, and
behavior change.

OBJECTIVES OF STUDY

(2) Compare several different types of dial access libraries both with each other and with a more traditional form of library service. This objective shall be accomplished through collection of data pertinent to services provided and subsequent comparison in terms of both costs and utilization.

Request for Contract submitted to Contracts Review Committee. Recommendations of Committee not yet received. SM 110-71-222

CONTRACTOR

Medical Care & Education Foundation, Inc. Boston, Mass.

Harold Keairnes, M.D., Project Director

OBJECTIVES OF STUDY

To utilize existing skills and methodologies of information support system and existing organization and methodologies of the Interregional Management Information System for coronary care to identify: (1) To what extent have Northern New England, Maine, and the Tri-State RMPs taken regionalization into account in their planning and decisions about coronary care activities: (2) to what extent have the coronary care activities entailed regionalization specifically in regard to establishment, expansion, improvements, or utilization of coronary care units and training of personnel, both through directly, and indirectly supported programs; (3) have RMP supported coronary care units and coronary care activities contributed significantly more to regionalization than similar non-RMP supported units and activities! and (4) if RMP supported coronary care activities have entailed regionalization, have they had any effect on regionalization in non-

CURRENT STALUS

By now the contractor has determined the nature and magnitude of resources, facilities, and manpower in the area of coronary care. By April 1 the analysis of documents and information obtained from interviews related to RMP and non-RMP supported coronary care activities will be completed. By June 30 the contractor will have completed a comprehensive. data gathering process related to medical, demographic; and related socio-economic characteristics of the patients admitted to intensive coronary care units:

MAJOR PROBLEMS

None

| orning; | TITL |
|---------|--------|
| | f Hear |
| 1. A. | lines |

10-72**-2**

CONTRACTOR

American Heart
Association
44 East 23rd St.
New York, N.Y.

Richard E. Hurley, M.D., Project Director

OBJECTIVES OF STUDY

- (1) Evaluation of guidelines established by the Inter-Society Commission for Heart Disease Resources as to their dissemination, understanding, and acceptance, and applicability, both potentially and actually.
- (2) Development of a plan for evaluation of their implementation and short-term impact on the processes of care by individual and institutional providers. This objective would place emphasis on recommendations whose implementation would lead to more effective utilization of manpower and facilities and reduction in cost while improving the delivery of care to patients with cardiovascular disease.

CURRENT STATUS

No results to date.
Organizational planning has taken place in the last 1½ months.

MAJOR PROBLEMS

None

CONTRACTOR

OBJECTIVES OF STUDY

MAJOR PROBLEMS

Antigrads on Less lous Smoking

10-72-70

Adtel, Limited 261 Madison Ave. New York, N.Y.

John Adler, Project Director To determine the effects of a television campaign directed toward "less hazardous smoking," that is, the use of low-tar, low nicotine cigarettes, reducting inhalation, smoking less of each cigarette, etc.

Currently on schedule. Ads have been on television since October. Weekly reports on what T.V. programs are cut in on, and base-line diary information has been submitted.

CURRENT STATUS

None .

.10-71-88

Liting RMPs

CONTRACTOR

Univ. of Washington Seattle, Wash.

(Washington/ Alaska RMP)

Donal R. Sparkman, M.D.
Project Director
and Director,
Washington/Alaska
RMP

OBJECTIVES OF STUDY

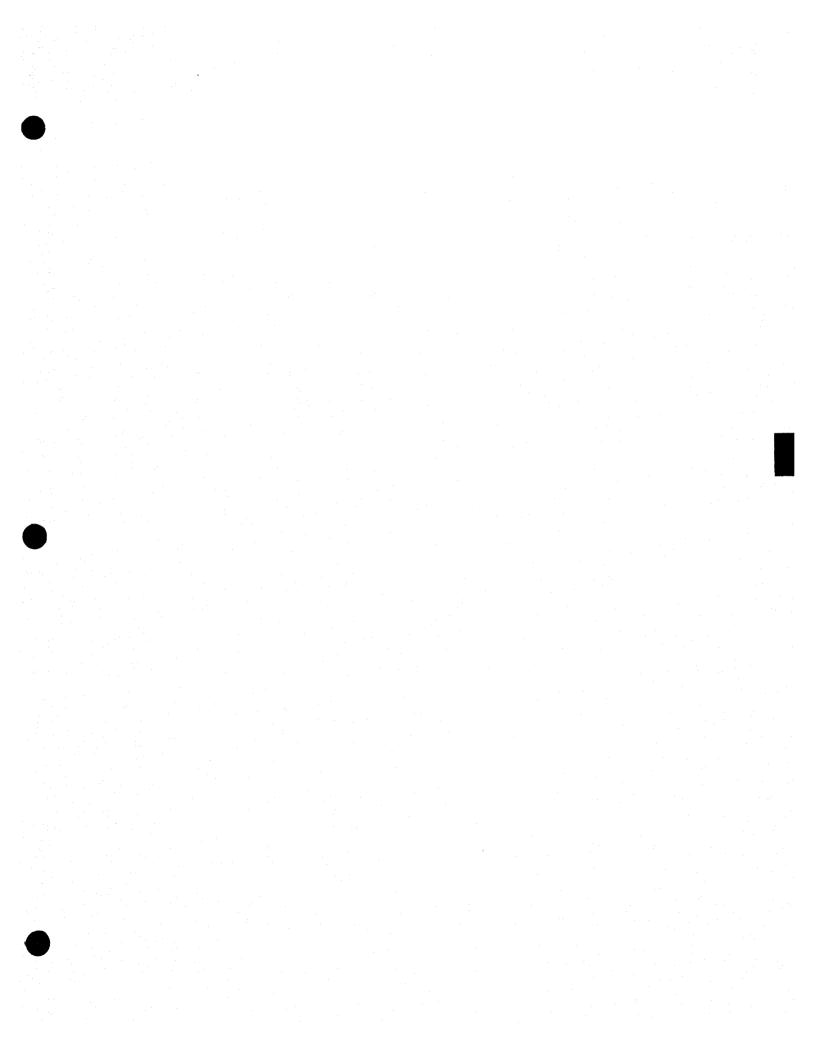
- (1) Design and test various techniques necessary to develop a management information system which will enable RMPS and the W/ARMP to optimize decision making with respect to program evaluation and budget allocation.
- (2) Develop a Procedures Manual which will enable replication of the model system in other RMP's without their having to duplicate the development and testing phases already accomplished within W/ARMP.

CURRENT STATUS

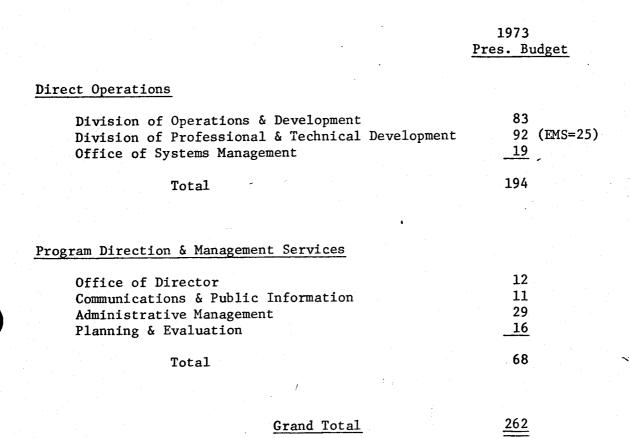
Slightly behind schedule. Most of the Regional Reporting and Evaluation System processes, functions, criteria, formats and their instructions are operational, but not completely tested. Current preliminary results indicate that the RRES items and formats are transferrable and usable by another RMP. Testing will be continued to ensure the validity of these preliminary.test results and conlusions. Several sections of procedures manual nearing completion. Completed current revisions to General Time-Oriented Flow Chart; submitted revised copies of the Operation and Planning-Cycle Time-Phased Detail Flow Charts, and the General Flow Chart of Regional Reporting and Evaluation System (RRES). In the near future will complete definitions and five systems modules agreed upon by RMPS and W/ARMP.

MAJOR PROBLEMS

None



Composition of Direct Operations and Program Direction and Management Services



Object Class Increases

| Positions | +25 | For new Emergency Medical Services activity. |
|--------------------------------------|--------------|---|
| Personnel compensation | +\$323,000 | For new Emergency Medical Services activity and within- grade pay increases. |
| Personnel Benefits | +\$34,000 | For new Emergency Medical Services activity and within- grade pay increases. |
| Travel and transportation | n | |
| of persons | +\$25,000 | For new Emergency Medical Services activity. |
| Other services | +\$82,000 | For new Emergency Medical Services activity and working capital fund charges. |
| Supplies and materials | +\$3,000 | For new Emergency Medical Services activity. |
| Grants, subsidies & -8 contributions | \$14,200,000 | The decrease of \$14,200,000 in 1973 reflects adjustments for two nonrecurring items in 1972 of \$21,200,000 and an increase of \$7,000,000 for a new program of grants and contracts for emergency medical services. |

25 positions and \$350,000 are included for the new Emergency Medical Services Program. These resources will be used to provide planning and evaluation, professional and technical assistance, standard setting, project review, project grants and contracts management, data systems development, and program direction and management services.

| Directive Staff | Grade | Number | Salary |
|--------------------------------|-------|--------|----------|
| MD - Supervisory PHA | GS-15 | 1 | \$24,251 |
| Administrative Asst/Evaluation | GS-9 | 1 | 10,470 |
| Secretary | GS-6 | 1 | 7,727 |
| Technical/Consultative | | • | |
| Emergency Medical Advisors/ | | | |
| Community Organizers - PHA | GS-12 | 7 | 105,280 |
| Project Officers for Contracts | | | |
| Public Health Analysts | GS-13 | 3 | 53,283 |
| Secretary | GS-5 | 3 | 20,814 |
| Secretary | GS-4 | 4 | 24,808 |
| Data Development | . • | | |
| Supervisory Systems Analyst | GS-14 | 1 | 20,815 |
| Systems Analyst | GS-13 | 1 . | 17,761 |
| Systems Analyst | GS-12 | 1 | 15,040 |
| Secretary | GS-5 | 1 | 6,938 |
| Secretary | GS-4 | | 6,202 |
| | | 25 | 313,389 |