

programs for the handicapped

December 10, 1969

69-17

MENTAL RETARDATION HOSPITAL IMPROVEMENT PROGRAM

1969

This issue of "Programs for the Handicapped" reviews the Hospital Improvement Program (HIP). A listing of projects active as of June 30, 1969 is shown on pages 3-18.

This program is administered by the Rehabilitation Services Administration directed at improving and upgrading residential care for the mentally retarded.

For additional information on this program contact the Division of Mental Retardation, Rehabilitation Services Administration, Social and Rehabilitation Service, U. S. Department of Health, Education, and Welfare, Washington, D. C. 20201. For details regarding a specific HIP project please contact the institution directly.

Problems of Public Institutions for the Mentally Retarded

Public institutions for the mentally retarded are often isolated from the larger community, geographically and otherwise. This results in barriers to adequate staffing, communication, understanding, and acceptance by the community.

Fiscal resources are often restricted, which hampers the employment of adequate and properly trained personnel to staff the institution. Low salaries for direct-care personnel result in frequent staff turnover.

Huge institutional populations, housed in large, antiquated and understaffed buildings, have made it difficult to develop better methods of training and habilitation. 1/

The 1968 Report by the President's Committee on Mental Retardation states, "The dilemma of how to improve the Nation's institutions for the mentally

1/ "Changing Patterns in Residential Services for the Mentally Retarded," President's Committee on Mental Retardation, Washington, D. C. 20201 January 10, 1969

retarded is a tough and tangled one. The essence of the problem is what to do about buildings, budgets, programs and populations that have existed in neglect and decay for many years with little or no thought being given to their needs by either State officials or the public..." 2/

Out of this dilemma came the HIP legislation to initiate assistance to State institutions in order to improve the plight of the mentally retarded residing in them.

The HIP Program

The Mental Retardation Hospital Improvement Program is a direct grant program specifically designed to stimulate improved services to the mentally retarded in State institutions by demonstrating innovative techniques which can be replicated in that institution or in others.

All State institutions for the mentally retarded are eligible to apply for the maximum of \$100,000 per year for an accumulated total of ten years. Applications are submitted to two non-governmental review committees for judgments as to their relative quality, based on the appropriateness of the objectives of the project, innovativeness of the institution, appropriateness of the listed personnel, integration with the total institutional program, estimated cost, priority program need for that institution, and the plan for evaluation of the project.

These projects are not meant to meet all of the unmet needs of a given institution, but to concentrate on one high priority program area at a time, in order to establish an effective approach to that problem. An institution may have several HIP grants running concurrently so long as they total less than the maximum level (\$100,000 per year). It is expected that successful demonstrations in an institution will be further implemented by State monies so that other demonstrations can be devised.

The foci of grant activities vary greatly, based on the needs of the institution. The variety of areas served through the grants can best be observed as one reads through the purpose of each HIP grant as they are listed on the following pages.

In the past five years HIP funds totaling \$27 million have been utilized by 110 of the 175 eligible State institutions for initiating innovative program services.

2/ "MR '68 - Edge of Change," President's Committee on Mental Retardation

HOSPITAL IMPROVEMENT PROGRAM

Projects Active Within Fiscal Year 1969

Total Number 99

F. Y. 1969 Funds Awarded \$6,849,000

Funds from Previous Year \$856,609

Grantee Institution & Address (by State)	Project Period	Title & Purpose	1969 Project Budget
<u>ALABAMA</u>			
1. Partlow State School and Hospital P.O. Box 1730 Tuscaloosa, Alabama 35401	6/25/69-5/31/74	<u>Intensive Individual Training Unit</u> Use of operant conditioning on an intensive training unit to develop self-help, social, language, and practical housekeeping skills in lower level retardates, and in higher level retardates with emotional problems.	\$81,797
<u>ARIZONA</u>			
2. The Arizona Children's Colony P.O. Box 1467 Coolidge, Arizona 85228	2/1/66-1/31/71	<u>A Developmental Program for the Severely Retarded</u> Development of self-help, social and communication skills in the severely retarded through behavior modification, sensory stimulation, and environmental enrichment.	\$97,132
<u>ARKANSAS</u>			
3. Arkansas Children's Colony Conway, Arkansas 72032	11/15/68-11/14-69	<u>Training for the Profound through Borderline Retardate</u> Self-help skill, industrial art, and family living training for profound through borderline retardates, through techniques varying according to age, level of retardation, and level of adaptive behavior.	\$91,250
<u>CALIFORNIA</u>			
4. Pacific State Hospital 3530 Pomona Boulevard Pomona, California 91766	2/1/68-1/31/71	<u>An Admission-Release Program for Severely Retarded</u> Use of sensory perceptual training to improve self-help and social skills in severely and profoundly retarded children (ages 4-10) facilitating return to the community within 18-24 months of admission.	\$98,593

Grantee Institution & Address (by State)	Project Period	Title & Purpose	1969 Project Budget
5. Porterville State Hospital P.O. Box 2000 Porterville, California 93257	6/1/69-5/31/72	<u>Total Care of the Multiply Handicapped Child</u> Varied feeding for improved nutrition, physical therapy for rehabilitation, and increased sensory input for cognitive social development of multiply handicapped, severely retarded children (ages 2 to 10).	\$98,238
6. Sonoma State Hospital Eldridge, California 95431	12/1/68-11/30/69	<u>Training Program for Retarded Blind and Deaf Children</u> Training in communication, socialization, and development of a positive self-concept for retarded deaf and blind children under age 16.	\$94,473
<u>COLORADO</u>			
7. State Home and Training School P.O. Box 2568 Grand Junction, Colorado 81501	6/1/67-5/31/71	<u>Program Improvement for Institutionally Deprived Males</u> Environmental enrichment to improve adaptive ability motivation and skills of borderline through profoundly retarded males (age 16 to 70)	\$39,542
8. State Home and Training School P.O. Box 2568 Grand Junction, Colorado 81501	6/25/69-5/31/74	<u>Habilitation to Prevent Long-Term Institutionalization</u> Use of a behavior shaping training center, a family atmosphere, short term institutionalization and family instruction to prevent long term institutionalization of retardates.	\$55,420
9. State Home and Training School Wheat Ridge, Colorado 80033	6/15/68-5/31/71	<u>Behavior Modification Program to Develop Self-Help Skills</u> Use of behavior modification and stimulation of staff to seek new methods of teaching self-care and social skills to lower level retardates.	\$57,975
<u>CONNECTICUT</u>			
10. Southbury Training School Southbury, Connecticut 06488	6/1/69-5/31/74	<u>Advanced Program for Profoundly and Severely Retarded</u> Dental, speech, hearing, and recreation therapy for severely and profoundly retarded residents.	\$99,988
11. Seaside Regional Center Waterford, Connecticut 06385	11/15/68-11/14/70	<u>Habilitation of Retarded Residents to Community Life</u> Reevaluation and specific programming in areas of deficiency to prepare residents for community living.	\$100,000

Grantee Institution & Address (by State)	Project Period	Title & Purpose	1969 Project Budget
12. Mansfield Training School P.O. Box 51 Mansfield Depot, Connecticut 06251	6/1/69-5/31/74	<u>Individual Programming for Severely and Profoundly Retarded</u> Daily living, language, and social skills taught to severely and profoundly retarded residents by aides using manuals.	\$100,000
<u>DELAWARE</u>			
13. Hospital for the Mentally Retarded Route 1, Box 1000 Georgetown, Delaware 19947	6/1/67-5/31/70	<u>Programming for the Ambulatory Severely Retarded</u> Self-help and language skill programming for ambulatory severely retarded residents, development of a new role for attendants in handling ward adjustment problems.	\$65,965
<u>DISTRICT OF COLUMBIA</u>			
14. District Training School D. C. Children's Center Laurel, Maryland 20810	5/1/69-4/30/72	<u>Self-Help Training</u> Development of self-help skills in severely retarded residents through supportive therapy or operant conditioning.	\$91,941
<u>FLORIDA</u>			
15. Sunland Training Center at Miami 20000 N.W. 47 Avenue Opa Locka, Florida 33054	5/1/69-4/30/72	<u>Intensive Programming for Optimal Resident Development</u> Establishment of four multidisciplinary subdivisions, by level of resident adaptive behavior to facilitate provision of individualized and improved training and care.	\$96,654
<u>GEORGIA</u>			
16. Georgia Department of Public Health 47 Trinity Avenue, S. W. Atlanta, Georgia 30334	6/1/69-5/31/74	<u>Multidisciplinary Approach to the Disturbed Retardate</u> Provide individualized techniques for extinguishing unacceptable behavior and enable optimal functional development of severely disturbed males (ages 5 and older).	\$99,659
<u>HAWAII</u>			
17. Waimano Training School & Hospital Pearl City, Hawaii 96782	5/1/68-4/30/71	<u>Intensive Program for Community Placement</u> Comprehensive medical, therapeutic, educational, recreational, vocational and social services to raise the residents' level of functioning preparatory for community and work placement.	\$46,046

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>HAWAII</u>			
18. Waimano Training School & Hospital Pearl City, Hawaii 96782	6/1/69-5/31/72	<u>Habilitation of Severely Retarded Hyperactive Males</u> Establishment of self-sufficiency through operant conditioning, and group activities for severely retarded hyperactive males (ages 16 to 40) preparatory for return to the community.	\$50,000
<u>IDAHO</u>			
19. Idaho State School and Hospital Box 47 Nampa, Idaho 83651	2/1/69-1/31/72	<u>Home Living Training Program Goal, Habilitation</u> Use of operant conditioning, kinesthetic and tactile techniques in an intensive program for severely retarded ambulatory residents to teach self-care, socialization, and communication preparatory to home and sheltered workshop placement.	\$100,000
<u>ILLINOIS</u>			
20. Warren G. Murray Children's Center 1717 West Broadway Centralia, Illinois 62801	1/1/67-12/31/70	<u>Intensive Training for Severely Retarded Children</u> Increased aide-child ratios, self-concept reinforcement principles, and language stimulation to raise the general level of functioning of severely retarded ambulatory children (ages 6-21).	\$99,964
21. Illinois State Pediatric Institute 1640 W. Roosevelt Road Chicago, Illinois 60608	3/1/68-2/28/71	<u>Preventive Intervention for Retarded Children</u> Individual programs of a wide variety of experiences for retarded children with behavioral, language, and motor problems to prevent more serious problems later.	\$53,226
22. Dixon State School 2600 N. Brinton Avenue Dixon, Illinois 61021	6/1/68-5/31/71	<u>Cottage Programming for the Profoundly and Severely Retarded</u> Homogeneous grouping of severely and profoundly retarded ambulatory males (ages 8-12) to develop self-help and motor proficiency, socialization and communication using an integrated curriculum.	\$99,896
23. William W. Fox Children's Center Dwight, Illinois 60420	6/1/68-5/31/71	<u>Stimulation by Intensive Physical and Activity Therapy</u> A program of increased physical and activity therapy for non-ambulatory multiply handicapped children (ages 6-15) with profound to severe retardation.	\$65,920

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>INDIANA</u>			
24. Fort Wayne State Hospital and Training Center 801 East State Boulevard Fort Wayne, Indiana 47362	5/1/65-8/31/70	<u>Functional Training Program</u> Establishment of a training program in eating, dressing, grooming, vocational interests, and traveling needs for moderately and severely retarded residents (ages 6-12 and teenagers).	\$85,516
25. New Castle State Hospital P.O. Box 34 New Castle, Indiana 47362	6/15/66-8/31/71	<u>Self-Care Development and Vocational Habilitation</u> A sequence of vocational, academic and social skill training assignments, in a simulated community environment utilizing a reward system, for retarded adults with potential for independent living.	\$30,156
<u>IOWA</u>			
26. Woodward State Hospital & School Box 600 Woodward, Iowa 50276	6/1/68-5/31/69	<u>A Diagnostic-Evaluative Brief Care Program</u> Short term care for specific training needs.	\$88,504 ('68)
27. Glenwood State Hospital School Glenwood, Iowa 51534	6/15/68-5/31/72	<u>Trainer-Evaluators for Low Functional Retardates</u> A prevocational program for severely and moderately retarded adolescents and young adults, who have achieved self-help skills.	\$51,503
<u>KANSAS</u>			
28. Parsons State Hospital & Training Center Parsons, Kansas	2/1/69-1/31/72	<u>Community Transitional Adjustment Program for MR</u> Establishment of behavior and work patterns essential to successful functioning in the community by retardates of all levels, through use of incentive awards.	\$99,400
29. Winfield State Hospital and Training Center Winfield, Kansas 67156	9/1/65-8/31/70	<u>Intensive Training Unit, M/R Multi-Handicapped WSH & TC</u> Center for intensive care and training of multihandicapped adult retardates by an interdisciplinary research oriented team.	\$64,960
30. Kansas Neurological Institute 3107 West 21st Street Topeka, Kansas 66604	6/1/66-5/31/70	<u>Improved Physical Therapy Service Program</u> Expanded physical therapy services and self-care training to prevent cumulative effects of long physical disability.	\$9,575 & \$42,062 ('68)

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
31. Kansas Neurological Institute 3107 West 21st Street Topeka, Kansas 66604	6/15/67-5/31/70	<u>Crises Intervention Unit for Retarded</u> A special ward for short term care to be provided for family crises and urgent cases requiring intensive care.	\$31,737
<u>KENTUCKY</u>			
32. Outwood Hospital & School Dawson Springs, Kentucky	12/1/68-11/30/70	<u>Program Planning in Home Economics for Educables</u> Training for educable retardates (ages 12 and up) in home living skills required for successful community adjustment.	\$31,261
<u>LOUISIANA</u>			
33. Pinecrest State School P.O. Box 191 Pineland, Louisiana 71360	2/1/68-1/31/71	<u>Reward Training & Behavior Shaping</u> Comparison of effectiveness of "mothering" and behavior shaping in self-help skill, behavior, and language training.	\$100,000
<u>MARYLAND</u>			
34. Henryton State Hospital Henryton, Maryland 21080	1/1/66-8/31/69	<u>Gateway to Better Living</u> Training in habit development and prevocational exploration to prepare for community living.	\$99,958 ('68)
<u>MASSACHUSETTS</u>			
35. Paul A. Dever State School Taunton, Massachusetts 02780	9/1/65-11/30/70	<u>A Child Experience Enrichment Program</u> Raising the level of functioning of severely and profoundly retarded children (ages 1 1/2 to 14 years) with multiple handicaps, through a richer environment, personal contact, and guided expression.	\$95,186
36. Walter E. Fernald State School Box C Waverley, Massachusetts 02178	9/1/65-8/31/70	<u>Training Severely Retarded Adults from the Back Wards</u> Use of a reward system to develop self-help, social, language and motor skills in severely retarded adults.	\$8,715 & \$93,617 ('68)
37. Belchertown State School Box 486 Belchertown, Massachusetts 01007	1/1/66-12/31/69	<u>An Improved Program for Habilitation of the Retarded</u> Training in physical education, speech and language, for all residents by professionals, students, and volunteers.	\$7,276 & \$73,443 ('68)

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>MASSACHUSETTS</u>			
38. Wrentham State School Box 144 Wrentham, Massachusetts 02093	9/1/65-8/31/70	<u>Training the Untrainable</u> Training the severely and profoundly retarded child in self-help skills through operant conditioning methods.	\$50,307
<u>MICHIGAN</u>			
39. Fort Custer State Home Box 248 Augusta, Michigan 49012	3/1/68-2/28/71	<u>Comprehensive Programming for the Severely Retarded</u> Training the severely and profoundly retarded child (age 7 to 10) in self-care and beginning work skills through behavior modification and physical development.	\$99,687
40. Caro State Hospital for Epileptics Lock Box A Caro, Michigan 48723	12/1/68-11/30/70	<u>Patient Progress by Evaluation and Physical Therapy</u> A team approach to improved nursing, diagnosis and programming for residents with multiple handicaps to prevent deterioration.	\$98,273
41. Plymouth State Home & Training School 15480 Sheldon Road Northville, Michigan 48167	6/1/65-5/31/70	<u>Enriched Environment for Young Retarded Patients</u> General enrichment, language enrichment, and home stays for moderately retarded children (ages 4 to 12) to provide the basis for social and economic independence.	\$78,137
42. Mount Pleasant State Home and Training School Mount Pleasant, Michigan 48858	6/1/68-5/31/71	<u>Habit Training of the Severely Retarded</u> Use of operant conditioning methods to teach self-care skills to severely and profoundly retarded residents.	\$100,000
<u>MINNESOTA</u>			
43. Cambridge State School & Hospital Cambridge, Minnesota 55008	5/1/65-4/30/70	<u>Psychiatric Treatment Program for Adolescents</u> Psychiatric treatment services for the mentally retarded.	\$4,401 & \$98,269 ('68)
44. Brainerd State Hospital Box 349 Brainerd, Minnesota 56401	6/1/69-5/31/72	<u>Maximizing Rotation and Gains in Mental Retardation Habit Training</u> Elimination of maladaptive and antisocial actions through behavior modification to permit ambulatory severely retarded adults to enter other programs	\$100,000

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>MINNESOTA</u>			
45. Faribault State School & Hospital Faribault, Minnesota 55021	6/25/69-5/31/72	<u>Retraining Profoundly Retarded Disturbed Adults</u> Operant conditioning and therapy on a self-contained unit to teach profoundly retarded disturbed adults self-care skills, socialization and behavior controls.	\$89,545
<u>MISSOURI</u>			
46. St. Louis State School & Hospital 10695 Bellefontaine Road St. Louis, Missouri 63137	6/1/68-5/31/71	<u>Intensive Program for Severely and Profoundly Retarded</u> Intensive training through operant conditioning to enhance the level of independent living of severely to profoundly retarded residents with physical or speech disabilities.	\$71,931
47. Marshall State School and Hospital Marshall, Missouri 65340	6/25/69-5/31/74	<u>Treatment Unit for the Physically Handicapped Retarded</u> Improvement of physical condition and communication in physically handicapped, severely and profoundly retarded non-ambulatory residents (ages 5-21) through physical, speech, and occupational therapy.	\$91,613
<u>MONTANA</u>			
48. Boulder River School and Hospital Boulder, Montana 59632	2/1/68-1/31/71	<u>Development of a Cottage Unit Team Program</u> A multidisciplinary team approach to improve programming for all level residents to decrease length of institutionalization.	\$69,809
<u>NEW HAMPSHIRE</u>			
49. Laconia State School P.O. Box 370 Laconia, New Hampshire 03246	5/1/65-4/30/70	<u>Therapeutic Milieu for Mental Retardates</u> A multidisciplinary program of sequential training in self-care skills for moderately and severely retarded residents under 19 years of age.	\$100,000

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>NEW JERSEY</u>			
50. North Jersey Training School P.O. Box 215 Totowa, New Jersey 07115	6/1/67-5/31/70	<u>Improvement of Language Skills in Retarded Children</u> Auditory training, group therapy for stutterers, hearing aids, and varying techniques of language stimulation for all retarded residents.	\$94,571
51. E. R. Johnstone Training and Research Center Burlington Street Bordentown, New Jersey 08505	6/1/65-12/31/70	<u>Concentrated Dormitory Services</u> Counselling, recreation, increased staff student ratios, and a refurbished dormitory for emotionally and behaviorally disturbed educable retarded boys (ages 12 to 16).	\$68,968
52. Vineland State School Maine Road and Landis Avenue Vineland, New Jersey 08360	9/1/65-8/31/70	<u>Maximal Stimulation and Care for Severely Retarded</u> Maximal stimulation to improve self-care, speech, and socialization in the severely and profoundly retarded.	\$34,071
53. Vineland State School Main Road and Landis Avenue Vineland, New Jersey 08064	6/15/68-5/31/71	<u>Self Help Skills Taught Thru Art-Music Innovations</u> Use of music and art to reduce hyperactivity, modify and control behavior, and facilitate self-help training in severely and profoundly retarded children (below 22 years).	\$40,054
54. State Colony Woodbine, New Jersey 08270	1/1/66-12/31/69	<u>Improved Care for the Aging Retardate</u> Intensive social, vocational, and recreational programs for ambulatory older retarded males, improved nursing care for the non-ambulatory.	\$61,714
55. Woodbridge State School Woodbridge, New Jersey 07095	1/1/67-12/31/71	<u>Physical Habilitation for the Severely Retarded</u> Physical, psychiatric, and occupational therapy for physically handicapped severely retarded residents to foster optimal physical and mental development.	\$81,311

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>NEW YORK</u>			
56. Craig Colony School and Hospital Sonyea, New York 14556	6/1/66-5/31/71	<u>Intensive Habilitation and Motivation Program</u> Development of self-confidence, language, and perceptual skills in severely retarded multiply handicapped children (ages 5 to 10) through increased staff and a simulated home environment.	\$83,127
57. Rome State School Box 550 Rome, New York 13440	2/1/66-8/31/70	<u>Promoting Community Living with Recreation Activities</u> Training in use of recreation facilities for educable 15 and 16 year olds to promote social growth and adjustment to community living.	\$62,518
58. West Seneca State School 1200 East and West Road West Seneca, New York 14224	6/1/66-5/31/70	<u>A Plan to Aid Development in Dependent Children</u> Improvement of habit training, socialization and communication skills in severely to mildly mentally retarded children (ages 5 to 14) through increased individual attention to residents and adaptation of educational programs to developmental needs.	\$99,992
59. Willowbrook State School 2760 Victory Boulevard Staten Island, New York 10314	5/1/66-8/31/70	<u>Toddler Training and Stimulation for Maximum Potential</u> Development of skills, abilities and personalities of moderately and severely retarded children (ages 5-12) through intensive training, introduction of new treatment methods and training and expansion of attendant staff.	\$83,342
60. Newark State School 529 Church Street Newark, New York 14513	6/1/66-5/31/71	<u>Residential Unit Care Plan for Retarded Children</u> Maximization of potential in mentally retarded infants and children (ages 0 to 5) through establishment of residential unit care plan to provide personalized, intensive nursing care for residents.	\$92,531

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>NORTH CAROLINA</u>			
61. Western Carolina Center Morganton, North Carolina 28655	1/1/69-12/31/70	<u>Transition-Buffer Unit for Mentally Retarded</u> Establishment of a transition buffer unit to provide flexible, intensive individualized care for mentally retarded children who are trapped between programs, new admissions, behavioral problems or displaying decompensating behavior.	\$32,704
62. Western Carolina Center Morganton, North Carolina 28655	5/1/69-4/30/71	<u>Comprehensive Individual Treatment Programming Analysis</u> Establishment of a comprehensive individual treatment programming analysis project to provide continuous program evaluation and feedback concerning efficiency of treatment for the severely ambulatory, low trainable mentally retarded.	\$67,296
63. Murdoch Center Butner, North Carolina 27509	2/1/69-1/31/72	<u>The Rehabilitation of Antisocial Retardates</u> Establishment of an intensive training program using behavior modification techniques for the habilitation of mildly retarded anti-social adolescent males (ages 10to20).	\$59,472
<u>NORTH DAKOTA</u>			
64. Grafton State School Grafton, North Dakota 58237	6/1/65-5/31/70	<u>In-Patient & Out-Patient Services</u> Establishment of in-patient and out-patient services for the mentally retarded through provision of comprehensive diagnostic, therapeutic, training, evaluative and community relations services.	\$54,900 ('68) extended
65. Columbus State School 1601 West Broad Street Columbus, Ohio	6/1/68-5/31/73	<u>Development of Self-Help Social Skills in Institutionalized Severely and Profoundly Mentally Retarded Persons</u> Development of self-help and social skills in institutionalized severely and profoundly mentally retarded persons through the employment of operant conditioning techniques, implementation of an in-service training program and use of an itinerant training team.	\$85,373
<u>OKLAHOMA</u>			
66. Enid State School Box 1112 Enid, Oklahoma 73701	9/1/67-8/31/69	<u>Teaching Basic Skills to the Severely Retarded</u> Training program in basic self-help skills for severely mentally retarded young children (ages 6 to 12).	\$74,553

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>OREGON</u>			
67. Fairview Hospital & Training Center 2250 Strong Road, S. E. Salem, Oregon 97310	6/1/65-5/31/70	<u>Programming to Improve Social Skills of Retardates</u> Program for the improvement of social skills in mildly and moderately mentally retarded children (ages 6 to 12) and male adolescents (ages 12 to 21) through utilization of behavior modification techniques and increased recreational training.	\$100,000
<u>PENNSYLVANIA</u>			
68. Pennhurst State School and Hospital Spring City, Pennsylvania 19475	6/1/66-5/31/70	<u>Improvement of Psycho-Sensory Habilitation Services</u> Development of psycho-sensory habilitation services for the improvement of verbal communication abilities in the young severely and profoundly mentally retarded (ages 5 to 20).	\$100,000 ('68) extended
69. White Haven State School and Hospital White Haven, Pennsylvania 18661	1/1/67-12/31/69	<u>Psycho-Social Treatment Unit</u> Establishment of a psycho-social treatment unit for training unhandicapped, mildly and moderately mentally retarded male adolescents in social and vocational skills.	\$58,728
70. Hamburg State School and Hospital Hamburg, Pennsylvania 19526	3/1/68-2/29/71	<u>Improving Self-Concept in Undifferentiated Retards</u> Development of self-awareness and improvement in social adjustment skills and manual productivity through reciprocal social relationships in small, goal-directed groups and use of occupational therapy techniques.	\$78,574 ('68)
<u>SOUTH CAROLINA</u>			
71. Pineland State Training School and Hospital Drawer 119 Columbia, South Carolina 29202	3/1/69-2/29/72	<u>A Developmental Activities Program for the MR at PTSH</u> A developmental activities and evaluation program for the moderately and severely mentally retarded with emphasis on basic and work activities.	\$100,000
72. South Carolina Retarded Childrens Habilitation Center Ladson, South Carolina 29456	6/25/69-5/31/74	<u>Developmental Team for Severely - Profoundly Retarded</u> Developmental training program for severely and profoundly mentally retarded children and adolescents (ages 6 to 20).	\$90,061
73. Whitten Village Drawer 239 Clinton, South Carolina 29325	6/25/69-5/31/74	<u>Socialization, Habilitation, Intensification Program</u> Development of basic self-help skills in the severely and profoundly retarded (ages 5 to 18) through on the job training involving cottage residents and project personnel.	\$89,144

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>SOUTH DAKOTA</u>			
74. Redfield State Hospital and School Box 410 Redfield, South Dakota 57469	9/1/67-8/31/69	<u>Potentials Development for Independent Living</u> Provision of professional level direction in recreational therapy, occupational therapy and social and life skills programs in order to develop physical, mental and social potentials in the mentally retarded.	\$98,068
<u>TENNESSEE</u>			
75. Clover Bottom Hospital and School Donelson, Tennessee 37214	9/1/67-8/31/70	<u>Intensive Training in Basic Self-Care and Social Skills</u> Provision of intensive training and care to severely and profoundly mentally retarded pre adolescents (aged 14 and under) for the development of adaptive behavior through the use of and staff training in behavior modification techniques.	\$58,326
76. Greene Valley Hospital and School P.O. Box 3087 Nashville, Tennessee 37219	2/1/69-1/31/74	<u>Training for Older Severely and Profoundly Retarded</u> Improvement of institutional residential care for the older severely and profoundly mentally retarded through individualized programs of intensive training and environmental experiences relative to basic features of everyday living.	\$97,287
<u>TEXAS</u>			
77. Denton State School P.O. Box 368 Denton, Texas 76201	6/1/67-5/31/72	<u>Child Development and Training Service</u> Establishment of an intensive training and socialization program for severely and profoundly mentally retarded children using operant conditioning techniques and other procedures.	\$84,949
78. Austin State School P.O. Box 1269 Austin, Texas 78767	6/1/65-5/31/70	<u>Intensive Socialization Program for Mildly Retarded</u> Establishment of an interdisciplinary professional team to implement intensive socialization programs for mildly mentally retarded adolescents and young adults with emphasis on development of effective working relationships with families and communities.	\$89,425
79. Abilene State School P.O. Box 451 Abilene, Texas 79604	9/1/65-8/31/70	<u>Physical Development Program for Mental Retardates</u> Intensive physical therapy program designed to stimulate and improve activity levels of mentally retarded residents who have regressed or demonstrated significant developmental lags in the psychomotor areas since being institutionalized.	\$45,148

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>TEXAS</u>			
80. Abilene State School P.O. Box 451 Abilene, Texas 79604	9/1/65-8/31/70	<u>Social Development Program for Mental Retardates</u> Enhancement of social functioning in long term institutionalized epileptic and mentally retarded residents (aged 21 and above) who exhibit marked mental, physical and social deterioration through a coordinated program involving arts and crafts, music, therapy and social and recreation therapy.	\$51,552
81. Lufkin State School P.O. Box 1508 Lufkin, Texas 75901	12/1/68-11/30/71	<u>Resident Training Project</u> Demonstration project for the minimization of degree of dependency characteristics in the severely and profoundly mentally retarded through establishment of an intensive structured training program for each individual with the majority of residents involved being aged 6 to 21.	\$100,000
82. Travis State School Box 430 Austin, Texas 78767	6/15/69-6/14/72	<u>Unit Approach to Institutional Programming</u> Demonstration that service to institutional residents is improved by organizing staff into team units.	\$100,000
83. Mexia State School P.O. Box 1132 Mexia, Texas 76667	6/15/69-6/14/72	<u>Rehabilitation of Intractable Defective Delinquents</u> Social and vocational rehabilitation of severely to border-line mentally retarded intractable defective male delinquents (ages 14 to 16 and 30 to 32) through application of a reinforcement therapy program.	\$97,291
84. Richmond State School 2100 Preston Street Richmond, Texas 77469	6/1/69-5/31/72	<u>Physical Development Program Semi-Ambulant Retarded</u> Demonstration that with individualized programming the level of physical development of the young semi-ambulant mentally retarded (ages 18 and under) can be raised.	\$97,599
<u>UTAH</u>			
85. Utah State Training School American Fork, Utah 84002	3/1/68-2/28/71	<u>Intensive Habit-Training Center</u> Establishment of an intensive habit-training center for rotating, individualized instruction in self-help, locomotion, communication and social skills to the severely and profoundly mentally retarded.	\$90,216

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>VERMONT</u>			
86. Brandon Training School Brandon, Vermont 05733	6/1/67-5/31/70	<u>Physical Therapy and Recreational Therapy Improvement</u> Establishment of a physical therapy program for the non-ambulatory and physically handicapped and improvement of a recreational therapy program, phase I - development of self-care and group interaction skills in severely retarded children (ages 5 to 10) Phase II - development of group interaction and pre-vocational skills in the young severely retarded (ages 10 to 16).	\$51,842
87. Brandon Training School Brandon, Vermont 05733	6/1/67-5/31/70	<u>Terminal Employment in a Residential Sheltered Workshop</u> Improving functional skills of severely retarded adults through training in a residential sheltered workshop.	\$19,675
88. Brandon Training School Brandon, Vermont 05733	6/1/68-5/31/71	<u>Volunteer Services Project</u> Improvement of volunteer services through use of a central coordinating committee.	\$17,289
<u>VIRGINIA</u>			
89. Lynchburg Training School and Hospital P.O. Box 1098 Lynchburg, Virginia 24505	2/1/65-1/31/70	<u>HIP Recreational Department</u> Coordination and strengthening of recreational activities and remotivation program for all patients.	\$47,370
90. Lynchburg Training School and Hospital P. O. Box 1098 Lynchburg, Virginia 24505	2/1/65-1/31/70	<u>HIP Pre-Vocational Training</u> Expansion and improvement of pre-vocational training programs for mentally retarded adolescents.	\$39,407
<u>WASHINGTON</u>			
91. Fircrest School 15230 15th Avenue, N.E. Seattle, Washington 98155	6/1/68-5/31/70	<u>Evaluation and Planning Team</u> Integration of training and programming through multi-disciplinary evaluation of residents and comprehensive management program for hall staff.	\$100,000
92. Yakima Valley School Selah, Washington 98942	1/1/67-5/31/70	<u>Developmental Training for the Severely Retarded</u> Developmental training for the severely retarded (ages 4 to 18) through individual learning programs and ward personnel training.	\$95,842

Grantee Institution & Address (by State)	Project Period	Title and Purpose	1969 Project Budget
<u>WASHINGTON</u>			
93. Rainier School P.O. Box 600 Buckley, Washington 98321	6/1/69-5/31/71	<u>An Operant Conditioning Education and Training Unit</u> Improvement of self-help and habilitative skills in the severely and profoundly retarded (ages: females 12 and above, males 6 to 25) through development of an operant conditioning education and training unit.	\$100,000
94. Lakeland Village Box 200 Medical Lake, Washington 99022	6/25/69-5/31/72	<u>A Vocational Training Program for Mentally Retarded</u> Establishment of a comprehensive vocational education, training and placement program for the mildly and moderately retarded.	\$90,076
<u>WEST VIRGINIA</u>			
95. Colin Anderson Center P.O. Box 104 St. Mary's, West Virginia 26170	12/1/68-11/30/71	<u>Community Transitional Adjustment Program for Mentally Retarded</u> Establishment of a half-way home for mentally retarded adolescents in order to provide training in adaptive behavior and transitional adjustment to community living.	\$45,019
<u>WISCONSIN</u>			
96. Southern Wisconsin Colony and Training School Union Grove, Wisconsin 53182	2/1/69-1/31/71	<u>An Enrichment Program to Reduce Physical Restraint</u> Reduction of use of physical restraint as means of behavioral control for the severely and profoundly retarded through development of more creative and enriching experiences and relationships in social, expressive and physical activities.	\$100,000
97. Central Wisconsin Colony and Training School 317 Knutson Drive Madison, Wisconsin 53704	6/15/66-8/31/69	<u>Team Management of the Ambulant Severely Retarded</u> Development of Interdisciplinary approach to total management of the ambulant profound and severely retarded (ages 15 to 30).	\$95,400
98. Northern Wisconsin Colony and Training School Box 340 Chippewa Falls, Wisconsin 54729	6/15/67-5/31/70	<u>An Enrichment Program to Develop Self-Help Skills</u> Enrichment program for the acquisition and development of self-help skills in the severely & profoundly retarded (ages: females up to 49; males up to 20) through application of contemporary learning & operant conditioning principles.	\$56,539
<u>WYOMING</u>			
99. Wyoming State Training School Lander, Wyoming 82520	4/1/68-3/31/71	<u>Sensory Stimulation in Training the Profoundly Retarded</u> Use of sensory stimulation in training the profoundly mentally retarded (ages 11 to 58).	\$95,765