This collection of abstracts describes in broad terms the scope and objectives of the 1989 Fund for the Improvement and Reform of Schools and Teaching (FIRST) Program in Comprehensive School Health Education and includes names and addresses of recipients. Key groups conducting these innovative programs include five state agencies, seven university-school system partnerships, four national educational associations, two regional educational laboratories, and numerous local educational agencies. Well over half of the programs cover the full K-12 school spectrum, whereas four of the programs focus on elementary and middle school. Although the target for most of the projects is the total student population, some priority is given to the underrepresented and underserved. Similarly, although the majority of projects are directed at general statewide needs, they collectively include urban, suburban, and rural models. A Key Contact Directory, which lists some of the nation's more important centers of information on health education, is also included. (JD)
Abstracts of the 1989 Awards
and
Key Contact Directory

Comprehensive School Health Education
National Programs

Presented at the First National Conference

Sponsored by:
United States Department of Education
Office of Educational Research and Improvement
Fund for the Improvement and Reform of Schools and Teaching
Fund for Innovation in Education

Cindy Musick, Editor
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Contributors to the Publication:

- Allen Schmieder
- Katherine Armstrong
- Lloyd Kolbe
- Michael Mitchener
INTRODUCTION:

EXTRAORDINARY PROGRAMS TO MEET AN EXTRAORDINARY CHALLENGE

On the occasion of our gathering at the First National Meeting of Comprehensive School Health Education Project Directors, the Fund for the Improvement and Reform of Schools and Teaching is proud to present abstracts of the grants awarded under the Fiscal Year 1989 competition and a Key Contact Directory which lists some of this nation's most important centers of information on health education. Collectively, these outstanding projects and information centers will provide educators at the State and local levels with a substantially improved resource base from which to draw when developing and strengthening school health education programs.

The high quality of the projects is reflected in the fact that they were the top ranked among 80 applications submitted, requesting approximately $20,000,000. Although a relatively modest number of projects, the supported programs include an impressive variety and balance both in substance and administerring constituencies. Key groups conducting these innovative programs include five state agencies, seven university-school system partnerships, four national educational associations, two regional educational laboratories, and numerous local educational agencies. Well over half of the programs cover the full K-12 school spectrum, whereas four of the programs focus on elementary school and four on middle and high school. Although the target for most of the projects is the total student population, some priority is given to the underrepresented and underserved. Similarly, although the majority of projects are directed at general state-wide needs, they collectively include urban models, suburban models, and rural models. Most of the projects will build heavily upon the new technologies. All include strong evaluation components so that program results can be effectively shared nationwide.
This collection of abstracts describes in broad terms the scope and objectives of the 1989 FIRST Program in Comprehensive School Health Education and includes names and addresses of recipients. We hope that our efforts to better articulate what they are about will be useful not only to the described projects but to the health education community at large. We will encourage the projects to develop effective networks with each other and encourage health educators generally to communicate with and work with those projects that most specifically relate to their unique interests and needs.

We, likewise, hope the Key Contact Directory will provide both those working with the projects as well as other health education leaders with improved access to some of this nation's most rich sources of health education information.

Richard T. La Pointe
Director
Fund for the Improvement and Reform of Schools and Teaching
FUND FOR THE IMPROVEMENT AND REFORM
OF SCHOOLS AND TEACHING

FIRST Program:
Richard T. La Pointe ........................................ (202) 357-6496
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Comprehensive School Health Education National Programs:
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Luna Levinson, Program Specialist ......................... (202) 357-6400
Rebecca Wilt, Program Specialist ......................... (202) 357-6775

Other Major FIRST Programs:
Family-School Partnerships ............................... (202) 357-6192
Schools and Teaching ........................................ (202) 357-6192
Fund for Innovation in Education (FIE) .................. (202) 357-6496
National School Volunteer Program ...................... (202) 357-6262
Mathematics and Science .................................... (202) 357-6775
Technology ...................................................... (202) 357-6400
Computer Assisted Instruction ............................ (202) 357-6984
80 applications representing 35 states were received, requesting a total of $19,339,367.

18 projects were funded for a total of $2,964,000

Range of Awards: $84,424 to $337,503

Average Award: $164,833

Distribution:
- 10 states were represented
- 7 university-school system partnerships
- 5 State Health and/or Education Departments
- 4 Educational Associations
- 2 Educational Laboratories

Target groups:
- K-12 -- 10 projects
- K-6 -- 4 projects
- 6-12 -- 4 projects

Length of programs:
- 12 months - 1 project
- 18 months - 1 project
- 24 months - 5 projects
- 36 months - 11 projects

Themes/approaches include (in no special order): local educational agency models; national leadership programs; state-wide models; educational association driven models; programs directed at underserved and underrepresented populations; rural educational reform models; technical assistance resource centers; identification and dissemination of effective programs; collaborative, community - parent support models; interdisciplinary and multidisciplinary models; and evaluative approaches to measure the results of health education programs.
# Fund for the Improvement and Reform of Schools and Teaching

## Secretary’s Fund for Innovation in Education:
Comprehensive School Health Education Grant Program

## List of Grantees

<table>
<thead>
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<tbody>
<tr>
<td><strong>California</strong></td>
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<tr>
<td>California State University at Long Beach</td>
<td>Irwin Rosenstock</td>
</tr>
<tr>
<td>Regents of the University of California at San Francisco</td>
<td>Jo Anne Miller  (415) 476-0300</td>
</tr>
<tr>
<td>Richmond Unified School District</td>
<td>Shirley Palmer  (415) 741-2850</td>
</tr>
<tr>
<td>Southwest Regional Laboratory</td>
<td>Jill English/ Robert Christensen  (213) 598-7661</td>
</tr>
<tr>
<td><strong>Maine</strong></td>
<td></td>
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<tr>
<td>Maine Department of Educational and Cultural Services</td>
<td>Katherine Wilbur/William Richards (207) 289-5918</td>
</tr>
<tr>
<td><strong>Mississippi</strong></td>
<td></td>
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<tr>
<td>Jackson State University</td>
<td>Melvin Evans  (601) 968-2373</td>
</tr>
<tr>
<td><strong>Ohio</strong></td>
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</tr>
<tr>
<td>American School Health Association</td>
<td>Diane Allensworth/Dana Davis  (216) 678-1601</td>
</tr>
<tr>
<td>Wright State University</td>
<td>Stephen Frederick/David Lerch  (513) 873-2250</td>
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<tr>
<td><strong>Oregon</strong></td>
<td></td>
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<tr>
<td>Northwest Regional Educational</td>
<td>Steven Nelson/Robert Rath  (503) 275-9500</td>
</tr>
<tr>
<td>Oregon Department of Education</td>
<td>Ardis Christensen  (503) 378-3615</td>
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## LIST OF GRANTEES

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<tr>
<th>GRANTEE</th>
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<tr>
<td><strong>SOUTH CAROLINA</strong></td>
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<tr>
<td>University of South Carolina</td>
<td>Murray Vincent</td>
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<tr>
<td></td>
<td>(803) 777-6255</td>
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<td><strong>SOUTH DAKOTA</strong></td>
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<td>South Dakota Department of Health</td>
<td>Norma Schmidt</td>
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<td></td>
<td>(605) 773-3737</td>
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<td><strong>TEXAS</strong></td>
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<td>Baylor College of Medicine</td>
<td>J. David Holcomb</td>
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<tr>
<td></td>
<td>(713) 798-4613</td>
</tr>
<tr>
<td>Texas Association of School Administration</td>
<td>Fred Peterson/Edward Manigold</td>
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<td></td>
<td>(512) 477-6361</td>
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<tr>
<td><strong>VIRGINIA</strong></td>
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<tr>
<td>National Association of State Boards of Education</td>
<td>Janice Earle</td>
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<td></td>
<td>(703) 684-4000</td>
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<tr>
<td>National School Board Association</td>
<td>Martharose Laﬀey</td>
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<td>(703) 838-6760</td>
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<tr>
<td><strong>WISCONSIN</strong></td>
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<tr>
<td>Cooperative Educational Service Agency #11</td>
<td>Barbara Wehman</td>
</tr>
<tr>
<td></td>
<td>(715) 822-4711</td>
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<tr>
<td>Wisconsin Department of Public Instruction</td>
<td>Chet Bradley</td>
</tr>
<tr>
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<td>(608) 266-7032</td>
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Improving Comprehensive School Health Education:  
A Multidisciplinary In-Service, Implementation, 
and Dissemination Model

Application No: R215A91009  
Amount of Award: $95,782  
Project Period: 24 months

The purpose of this project is to develop a comprehensive school health education inservice and implementation model that utilizes multidisciplinary teams composed of (ideally) a school administrator, school nurse, counselor, health educator, physical educator, food service director, parent representative, director of health promotion for faculty and staff, and community representative. Teams will participate in two inservice training programs during the first year of the project. Three certified health education specialists from a local university will deliver the inservice programs entitled "Assessing Local Comprehensive School Health Programs" and "Developing Action Plans for Comprehensive School Health Education."

In the two complete school-years of the project, the action plans developed during the inservice programs will be implemented, revised, and re-implemented. The university team will meet periodically with the multidisciplinary school/community teams to address concerns and assist with implementation. At the beginning and end of each of the semesters during the 1990-91 and 1991-92 school years, student health knowledge, attitudes, and behaviors will be evaluated using the National Adolescent Student Health Survey (NASHS). Students in three intervention high schools in a northeast Ohio school district will be compared to students in three comparison high schools in the same district on the pre-test and post-test measures. The final months of the project will consist of analysis and publication of results, the development of a replication packet, and dissemination of the packet to state educational agencies, local educational agencies, State Directors of Health, and appropriate national groups.
Comprehensive School Health Education:  
An Interdisciplinary Approach

Application No:  R215A91081  
Amount of Award:  $165,339  
Project Period:  36 months

This project's major objectives are:

1. to develop and conduct summer institutes to upgrade the knowledge and skills of school health teachers;

2. to establish health instructional teams composed of health teachers and English teachers who can work together to enhance health education;

3. to expand health education efforts in schools through the infusion of health content into the English curriculum;

4. to develop materials to assist health and English teachers in effectively presenting health information;

5. to provide support for teachers in locating resources and in solving instructional problems related to health education; and,

6. to prepare an exportable, interdisciplinary health education program for use in other schools.

This will be done by a highly qualified staff within a management structure that assures adequate oversight and accountability. All aspects of the project will be evaluated using multiple assessment methods.

Additional outcomes include:

1. to update the knowledge and skills of 90 health teachers;

2. to provide new and reinforcing health information to hundreds of students;
3. to produce a field-tested comprehensive school health program;

4. to promote collegiality among junior and senior high school teachers and college faculty involved in health education; and,

5. to identify deterrents to the establishment of comprehensive school health programs.
Comprehensive School Health Education Demonstration

Application No: R215A91048
Amount of Award: $337,503
Project Period: 36 months

The California State University at Long Beach and the ABC Unified School District will plan, implement, and evaluate an innovative, three-year comprehensive school health education program in a nearby school district in which the students, 68% minority, are from a wide range of socioeconomic backgrounds. Although the home bears primary responsibility for the welfare of the child, the school is in a favorable position to provide comprehensive school health education for healthful living through the collaborative efforts of the many professional, parental, and community groups involved. The project has a high level of collaboration among such key groups as classroom teachers, administrators, food service personnel, physical education specialists, health educators, school nurses, parents, and community organizations. Its systematic involvement of appropriate community advisory groups will help to ensure that the project meets the most urgent health education needs of the local community as well as the need to disseminate successful program outcomes throughout the various school districts located in that community.

Using classrooms as units of analysis in a quasi-experimental design, the program will be directed at children in all 2nd and 3rd grade classrooms in three (randomly selected) of six schools with comparable classrooms in the three other schools selected as controls. Between 1000 and 1200 children in 42 classrooms are expected to be included.

After a planning year, the second and third years will be directed to the full implementation and evaluation of the program, and development of an exportable model.
The Growing Healthy in Wisconsin Project will result in over 2,100 students participating in a nationally validated, effective health education curriculum. Over 95 professional educators will receive comprehensive training in implementing the "Growing Healthy Curriculum," and the six participating districts will develop a School Wellness Component for staff, students and parents. This project will serve as a model for implementing the "Growing Healthy Curriculum" into Wisconsin schools and help participating school systems to achieve comprehensive school health programs.

The primary objectives of the Growing Healthy in Wisconsin Project are:

1. development of a Growing Healthy in Wisconsin Consortium;
2. training of staff in implementation of the "Growing Healthy Curriculum;"
3. implementation of the "Growing Healthy Curriculum," K - 6, in six pilot districts;
4. development of a School Wellness Component for staff, students and parents in the six pilot districts; and,
5. dissemination of the results of the Growing Healthy in Wisconsin Project to all public schools in Wisconsin.
Comprehensive School Health Program: A Demonstration Model

Application No: R215A91061
Amount of Award: $167,994
Project Period: 36 months

The purpose of this project is to design a comprehensive school health education program that will have the following five objectives:

1. produce a model comprehensive school health education program for elementary and secondary school systems that can be implemented on a state-wide basis;

2. train teachers who are already certified in a teaching field to teach health education in a comprehensive school health education program at the elementary and secondary levels;

3. establish a Health Education Resource Center;

4. initiate a peer counseling program for students, using parents as trainers and advisors; and,

5. organize an Advisory Board comprised of parents.

There will be three major components to the project: preservice and inservice training, a resource center, and a peer counseling program.

The inservice program was started in the fall of 1989 and the preservice program will begin during the second year of the project. Teachers who complete the program will be qualified to institutionalize the innovative comprehensive school health program in the schools of the state. The innovative curriculum and other program activities will also start at the beginning of the second year of the project.

The Resource Center will be fully established by January of 1990. This center will serve as the hub for state-wide outreach activities.
Healthy Maine "Primary Prevention Skills for A Healthy Me"

Application No: R215A91012
Amount of Award: $84,424
Project Period: 36 months

"Healthy Me/Healthy Maine" is a three-year project conducted by the Maine Department of Educational and Cultural Services (MDECS) to develop, implement, and evaluate a model comprehensive school health education program for grades K - 6.

During the initial year of the project, successful approaches to elementary school health education in other states and widely touted national curricula will be systematically evaluated by the Project Advisory Committee. A model program based on seven core primary health prevention skills, integrated with the ten comprehensive health education content areas currently required in Maine, will be developed. Special emphasis will be placed on incorporating strategies to involve parents and reach at-risk youth. A teacher training manual based on the model program will be developed and pilot tested. Evaluation instrument design and baseline data collection will also occur in year one.

Project implementation, including special training for teachers to be involved, will occur during year two at a demonstration site. A process evaluation conducted at the end of year two will yield information designed to modify and improve the model program. Implementation will continue into the third year. Final revisions of the Primary Prevention Schools for a Healthy ME handbook and a related teacher training manual will be printed and disseminated throughout the state. Also in year three, a statewide teacher training conference will be conducted for elementary level teachers and administrators from ten selected local school districts. An outcome evaluation will determine the impact of the program.
National Association of State Boards of Education

Contact Person: Janice Earl
1012 Cameron Street
Alexandria, VA 22314
(703) 684-4000

National Campaign to Educate the Public About and Generate Popular Support for Comprehensive School Health Education Programs

Application No: R215A91051
Amount of Award: $251,627
Project Period: 24 months

This project's objectives are to generate popular support for comprehensive school health education, and to provide states and local communities with the tools they need to plan and establish effective programs. Policy makers, educators, and the public need to be convinced of the need for schools and communities to work together in comprehensive health education. They need examples of programs that can improve the health of young people, as well as useful guidance about "how to" establish effective programs in their own community.

This project's objectives are to meet these needs by:

1. identifying programs throughout the nation that demonstrate elements of effective comprehensive school health education programs;

2. featuring several of the most effective existing programs, in an exceptionally engaging, human interest photo-journal publication designed to generate popular support for comprehensive school health education programs;

3. publishing a "how to" guide that describes the critical elements of effective programs and provides guidance in how to plan and implement them;

4. publishing targeted, one-page papers aimed at policy makers, administrators, teachers, health professionals, businesses, parents, and community, leaders alerting them to the importance of comprehensive school health education programs, and suggesting specific actions they can take to promote such programs; and,
5. mounting an aggressive, sophisticated, national campaign to encourage schools and communities to provide comprehensive school health education for elementary and secondary students.
This is an eighteen-month project to encourage school boards across the nation to establish comprehensive school health education programs. Under the leadership of the National School Boards Association, a national consortium of organizations having an institutional commitment to student health will be convened. The Consortium will identify operative comprehensive school health education programs, assess the effectiveness of these programs, conduct extensive case studies of a selected number of them and disseminate information concerning them to school leaders nationwide through publication of a School Leader's Guide. In addition, the Consortium will conduct a national teleconference emphasizing the importance of comprehensive health education and highlighting exemplary programs. The teleconference will be broadcast to 100 downlink sites to enable school leaders from across the nation to attend, at minimum expense and inconvenience.
Comprehensive School Health Education Program

Application No: R215A91026
Amount of Award: $213,977
Project Period: 36 months

The Northwest Regional Educational Laboratory (NWREL), working with a network of university-based health education specialists, will carry out a three-year effort in predominantly small, rural schools which have concentrations of disadvantaged students: (1) to demonstrate and evaluate promising approaches to comprehensive school health educators at six local educational agency (LEA) demonstration sites in the Northwest Region, and (2) to develop a dissemination capacity in 20 agencies—state educational agencies (SEAs), institutions of higher education (IHEs), and other school improvement organizations—in the states of Alaska, Idaho, Montana, Oregon, and Washington.

Because of the needs of predominantly rural schools in the Northwest region, this project will result in short-term and long-term benefits associated with:

1. demonstration of an LEA planning process for assessing local health education needs;

2. visibility and access to the demonstration of a model comprehensive school health education program in each Northwest state which is effective in a rural, small school setting;

3. demonstration of the utilization of staff development, technical assistance, and consultation for effective implementation of a comprehensive school health education curriculum delivered by a nearby university-based Health Education Specialist;

4. development of capacity for further dissemination and implementation of comprehensive school health education programs across the Northwest region.
In 1987 the Oregon State Board of Education adopted a new statewide school health curriculum which represented a major departure from the traditional textbook-based programs of the past. It emphasizes the need to develop the key skills, attitudes and behaviors that lead to healthy lives. These key concepts are taught in depth, in contrast to traditional approaches in health education which cover a vast amount of factual material in a relatively shallow, cursory manner.

This project provides a plan to evaluate this innovative approach to health education -- to find out if students are indeed acquiring the identified skills, attitudes and behaviors and to find out what aspects of local implementation are most likely to lead to program effectiveness. New measures of health education outcomes will be developed, pilot tested, and used in a state-wide assessment of 12,000 pupils across grades 3, 5, 8 and 11. The findings of this evaluation will be shared with health educators across the country.

A second objective of this project is to place high-quality evaluation tools in the hands of local educators for use in their own comprehensive school health program improvement efforts. Currently no instruments exist that are aligned with Oregon's new health curriculum. This project will produce an evaluation handbook and set of instruments which can be easily used to gather the information needed for program improvement. Dissemination of these materials will benefit all schools in the state as well as health educators nationwide.
Health Education Partnership

Application No: R215A91083
Amount of Award: $234,935
Project Period: 36 months

Through the Health Education Partnership (HEP), the University of California, San Francisco (UCSF) plans to work in partnership with the San Francisco Unified School District (SFUSD) to improve the quality of health education for the school youth of San Francisco. This three-year project will provide, through the human and physical resources of UCSF, direct and on-going health education programs for 6th, 7th, and 8th grade students and teachers in San Francisco’s middle schools. UCSF, in collaboration with district teachers and curriculum administrators, is committed to designing a health education project that will help address the special intellectual, physical, social and emotional needs of adolescents.

This program will be highly innovative in at least two ways:

1. It will develop close personal ties between health professionals and school teachers that will lead to a smoother and more effective integration of health professionals directly into the classroom; and,

2. It will develop new ways of teaching health that emphasize the meshing of the basic principles of biological sciences with more standard approaches to physical and mental health education.

Health education, as defined by the SFUSD, includes mental health, substance abuse, nutrition, infectious diseases, exercise, environmental health, and reproduction. This project will deliver personalized, comprehensive health education programs at middle school sites, designed specifically to the needs of the students, teachers, and parents in those sites.
ABSTRACT

Richmond Unified School District

Contact Person: Shirley Palmer
1108 Bissell Avenue
Richmond, CA 94804
(415) 741-2850

A Comprehensive Health Education Project for Grades K-6 Involving a Collaboration of a School District, City, University, and Health Care Provider

Application No: R215A91075
Amount of Award: $99,984
Project Period: 36 months

The goal of this project is to instill habits for healthy living in 1500 disadvantaged K-6 students, their parents, and the teaching staff in three target elementary schools. The project implements the "Growing Healthy" curriculum through the collaboration of a school district, a city, a university and a medical center. One of the project's most critical features is a strong parent outreach and involvement component.

The program has the following major objectives:

1. to communicate the importance of taking care of one's body to students, faculty, and parents at the target schools;

2. to deliver a classroom-based integrated comprehensive health education curriculum, "Growing Healthy", to 1500 students in three target elementary schools;

3. to develop and operate an afterschool physical fitness program for 300 students;

4. to provide health education services to 300 parents to help them support their children in making choices for healthy living; and,

5. to train 70 faculty and staff to be aware of healthy living habits so that the entire school will have a coordinated focus on healthy behavior.
Implementing Culturally Relevant Comprehensive School Health Education Through a State-wide Network

Application No: R215A91037
Amount of Award: $98,753
Project Period: 12 months

In 1987 a state-wide task force on health education was convened by the Secretary of Health to recommend curricula to provide for K-12 comprehensive health education in South Dakota schools. To date, 76 of the state's public and private school systems (40%) have implemented the "Growing Healthy" and "Teenage Health Teaching Module" curricula. These school systems represent an enrollment of 18,000 students. More than 1,000 teachers were trained by the end of the summer of 1989. To aid and encourage participation, 57% matching grants are available from the Department of Health to those systems implementing the programs. However, those systems which serve students from disadvantaged backgrounds, or from minority cultures, are significantly underrepresented in the 76 participating districts. For example, most of the South Dakota's public and private schools serving a large number of Native American students do not have the resources necessary for implementation of the programs. Further, the incidence of diabetes, infant mortality, STD infection, obesity, and death due to accidents are significantly higher in the geographical areas represented by the currently non-participating districts.

This project will support implementation of the comprehensive school health education programs, "Growing Healthy" and "Teenage Health Teaching Modules," in four targeted counties with significant Native American population. In addition, supplemental teaching materials specific to Sioux Indian culture will be developed for use in the curricula. A state-wide network of trained teachers will be formed to disseminate these materials, curricular revisions, and classroom strategy updates.
ABSTRACT

Southwest Regional Laboratory

Contact Person: Jill English/Robert L. Christensen
4665 Lampson Avenue
Los Alamitos, CA 90720
(213) 598-7661

Hispanic Health Education Center

Application No: R215A91913
Amount of Award: $130,875
Project Period: 24 months

This project will establish a Hispanic Health Education Center. The Center will meet the needs of Hispanic students in middle and junior high schools, many of whom are disadvantaged and have special health and instructional needs not being met by current health education programs and materials.

Outcomes:

1. Noteworthy Health Education Programs: a manual of comprehensive school health education programs for all students, while highlighting those for Hispanic adolescents.

2. Inservice Training Seminar: a workshop for district staff, site administrators, and teachers on comprehensive school health education programs with a special focus on middle schools enrolling large numbers of Hispanic students.

3. A Model for Hispanic Health Education: a replicable model for the planning and development of a comprehensive health education program for middle schools enrolling large numbers of Hispanic students.

4. Teaching Health Education At Home: a bilingual publication for parents with suggested activities for teaching health education and encouraging the development of healthy lifestyles at home.

5. A Workbook for the Development of Hispanic Health Education: a workbook which will enable educators to develop or select comprehensive school health education curricula appropriate for middle schools enrolling large numbers of Hispanic students.
6. Framework for Comprehensive Health Education: a framework that will include a scope and sequence of behavioral objectives, curriculum content, and the teaching methodologies, and evaluation methods, that are most appropriate, for a comprehensive school education program.
Texas Comprehensive School Health Initiative

Application No: R215A91044
Amount of Award: $92,340
Project Period: 36 months

This project has the following objectives: 1) collect and describe baseline data concerning the status of comprehensive school health education; 2) develop and evaluate an operational model for a statewide consortium of school and health organizations; 3) provide and evaluate school team training on selected comprehensive health curriculum models; 4) evaluate the effectiveness of a state-wide school health promotion conference as a dissemination strategy to promote the adoption of curricula and environmental school changes; 5) provide follow-up and technical assistance to school teams for implementing local action plans; 6) develop and evaluate alternative strategies for obtaining policy and administrative support at state, regional, and local levels; and 7) provide evaluative information to address critical legislative and policy issues related to comprehensive school health education.

The desired outcomes of this three-year project include:

1. an increased level of awareness of existing comprehensive school health education (CSHE) program models;
2. new information about operational factors influencing the effective implementation and replication of CSHE programs;
3. an increased number of Texas districts successfully implementing CSHE;
4. an increased level of policy and administrative support among Texas educational leaders for CSHE;
5. an increased number of CSHE educators available to train others and provide technical assistance via the Texas regional education service center network; and,

6. establishment of a statewide consortium to maintain continuity and a network of support for the continued dissemination and implementation of CSHE.
ABSTRACT

Office of School Health Education: Enhancing Comprehensive School Health in South Carolina

Application No: R215A91023
Amount of Award: $102,232
Project Period: 24 months

The purpose of this project is to assist the continued implementation of the South Carolina Comprehensive Health Education Act (CHEA) in the public schools of the state through the development of the Office of School Health Education (OSHE). The CHEA, mandating comprehensive school health education in grades K-12, became law in April 1988. The project's goal of assisting implementation can be accomplished through collaborative efforts throughout the state.

The project has the following goals:

1. to coordinate statewide collaboration to assist ongoing needs in implementation of the CHEA throughout the state;

2. to monitor progress in implementation of CHEA and assess needs in the five areas identified for special emphasis (through school health education coordinators);

3. to publish and disseminate to all of the state's school districts, a catalog of resources, including films, videos, and curricula;

4. to develop a special focus on five school districts for inservice and graduate course training of school health education coordinators; and,

5. to coordinate the development of collaborative efforts for preservice teacher training.

This project seeks to enable the school health education coordinators (key persons in implementing CHEA), through identification of regional resources and the provision of training, to be more effective in working with teachers, parents and community members, and hence, more
effective in implementing the CHEA. The long-term benefit of the effective implementation of CHEA is a healthier lifestyle and improved health for the youth and adults of South Carolina.
Wisconsin Comprehensive Elementary Level Health Education: Toward An Integrated Approach

Application No: R215A91001
Amount of Award: $155,043
Project Period: 36 months

The purpose of this project is to encourage the provision of comprehensive school health education for elementary and secondary students through an integrated delivery system approach.

The key objectives of this project are:

1. delivery of comprehensive elementary health instruction through collaboration among the state educational agency, institutions of higher education, local educational agencies, and local health and human services organizations;

2. a graduate-level teacher and leadership team preparation program to insure systematic delivery of health instruction through the elementary building instructional leadership team;

3. an innovative, elementary level staff development program to facilitate the effective delivery of comprehensive health instruction;

4. a unique, comprehensive school health instruction delivery system, coordinated on a building level site-based instructional leadership team including elementary school administrators, teachers, and pupil services staff;

5. a special focus on the needs of educationally and economically disadvantaged students in both rural and urban settings;

6. provisions for collaboration among health and human services agencies in the delivery of comprehensive school health instruction;

7. systematic monitoring and evaluation procedures to assess the value of a prototypic health instruction delivery system; and,
8. a functional health instruction model delivery system suitable for statewide and national dissemination.
Comprehensive School Health Program: Health Fitness for Life--
A Combined Health, Fitness Curriculum for Grades 7-12
in Ten School Districts

Wright State University, in cooperation with teachers and
administrators from ten school districts will work together for the next
three years to develop a comprehensive school health education
program based on the teaching of health, nutrition, and physical
fitness as an integrated unit rather than as independently taught
courses of study. The result will be a total health fitness program that
can be replicated throughout each school system and become a model
for the teaching of health and physical education throughout the state
and nation. Special attention will be given to disadvantaged students
from lower income families.

The consortium consists of superintendents, principals, and teachers
from ten districts and faculty from Wright State University. These
district educators are representative of the rural, suburban, and urban
districts throughout the Dayton Standard Metropolitan Statistical Area
that includes the cities of Xenia and Springfield, Ohio. The
participating districts represent student populations of various sizes,
ranging from less than 1,000 students to over 12,000 students. In
addition, students come from many types of backgrounds: rural to
urban, low income to wealthy, and various ethnic groups. The sample
for this research is representative of school district populations in
small and medium-sized school districts throughout the United States.
KEY CONTACT DIRECTORY
KEY SCHOOL HEALTH EDUCATION CONTACT DIRECTORY*

GOVERNMENT AGENCIES

Department of Agriculture

Guidance & Educational Research Branch
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6505 Belcrest Road
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Nutrition & Technical Services Division
Food and Nutrition Services, USDA
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Department of Defense

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Department of Education

Fund for the Improvement and Reform in Schools and Teaching
Fund for Innovation in Education
Comprehensive School Health Education Program
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*Please contact Cindy Musick of the FIRST Office with any corrections to these entries or recommendations for additional key contacts.
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Adolescent Pregnancy Program
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Centers for Disease Control

Division of Adolescent & School Health
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Centers for Disease Control
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NATIONAL ORGANIZATIONS

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REQUESTS FOR REVISIONS

This booklet will be revised for national publication by FIRST and Office of Disease Prevention and Health Promotion. Therefore, we would like you to revise appropriate key contacts, addresses and phone numbers, as well as any project descriptions by February 1, 1990. Please forward any changes to:

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If you have any questions regarding possible revisions, please call Cindy Musick at (202) 357-6496.