

MICHIGAN DEPARTMENT OF COMMUNITY HEALTH
HEALTHY MICHIGAN FUND REPORT



For The Period
October 1, 2001 to September 30, 2002

Healthy Michigan Funds are used to support behavioral and public health activities at the community level. Activities and accomplishments are evidence of positive steps being taken to reduce preventable death and disability in Michigan residents. These local activities have a direct impact on many of the 26 Michigan Critical Health Indicators.

This portion of the Healthy Michigan Fund Report presents highlights of FY 2002 accomplishments for all the Healthy Michigan Fund projects and their indicators of success.

Healthy Michigan Fund – FY 2002 Report
Table of Contents
By Appropriation Name

Adolescent Health Care	4
African American Male Health Initiative.....	5
AIDS/HIV Reduction.....	6
Alzheimer’s Information Network.....	7
Behavioral Risk Factor Surveillance System.....	8
Cancer Prevention (includes Colorectal Cancer appropriation).....	9
Cardiovascular Disease Prevention – Worksite and Community Health Promotion (WCHP).....	10
Children’s Arthritis	11
Community Health Assessment	12
Dental Health	13
Diabetes Local Agreements	14
Diabetes - Wayne State University.....	15
Fetal Alcohol Syndrome	16
Immunization Registry - Administration	17
Maternal Outpatient Medical Services (MOMS)	18
Michigan Essential Health Care Provider	19
Obesity	20
Osteoporosis	21
Physical Fitness, Nutrition and Health.....	22
Poison Control.....	23
Pregnancy Prevention.....	24
Prenatal Care	25

Healthy Michigan Fund – FY 2002 Report
Table of Contents
By Appropriation Name

Respite Care 26

Safe Kids 27

School Health 28

Senior Nutrition Services 29

Smoking Prevention 30

Training and Evaluation 31

Violence Prevention 32

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 14283
Adolescent Health Care Services
FY 02 Funds Appropriated
\$214,000

Project Name: Adolescent Health

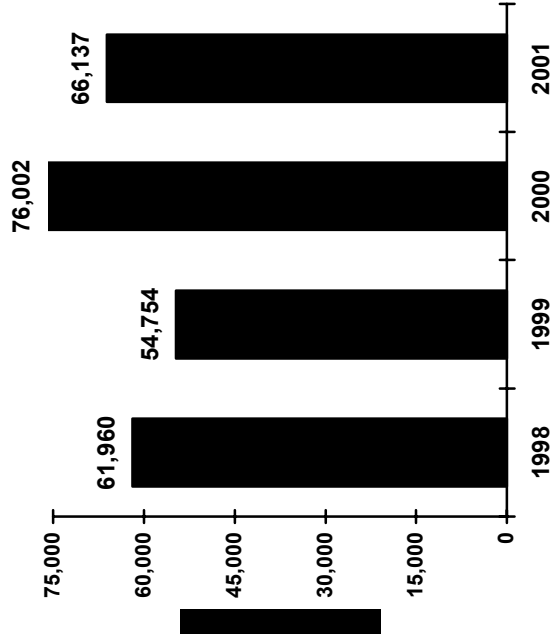
Target Population:
 Youth, ages 10-21 years and there young children.

Project Description:
 The program goal is to achieve the best possible physical, intellectual and emotional status of adolescents by providing services that are high quality, accessible and acceptable to the target population. The Adolescent Health Program administers 20 adolescent health centers which provide primary and preventive health care services and eight alternative health centers which focus on case findings, screening, health education and referral for primary and other needed health services.

Project Accomplishments for FY 2002:

- Teen health centers served 18,609 teens providing 66,137 services.
- Alternative model projects provided a total of 4,196 educational sessions, reaching 66,884 teens.

**Number of Services Provided At
 Teen Health Centers,
 1998-2001***



Source: Adolescent Health Unit, MDCH.
 *Calendar years

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11363
Diabetes Control Program

**FY 02 Funds Appropriated
 \$320,000**

Project Name: African-American Male Health Initiative

Target Population:

African American men and women in the Metro-Detroit area.

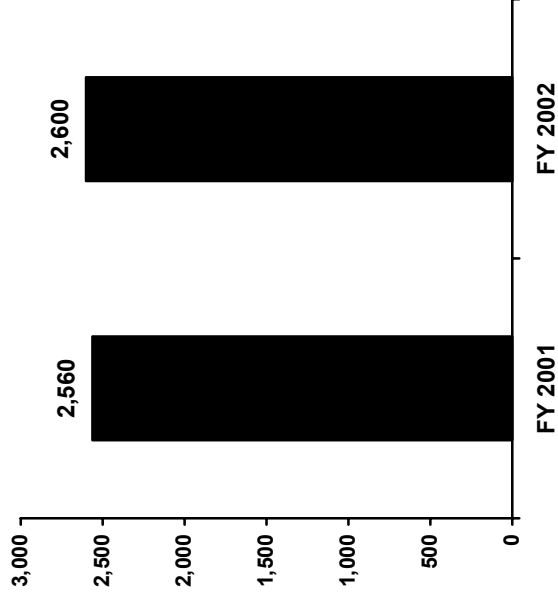
Project Description:

The purpose of the program is to improve the health of African American men in the Detroit Metro area through community-based prevention, education, early detection, and care initiatives for diabetes, hypertension, stroke and eye diseases. Culturally competent chronic disease screening, assessment, referral, education and follow-up services are used to prevent complications including amputations, blindness, and kidney disease.

Project Accomplishments for FY 2002:

- Developed partnerships and collaborated to provide 70+ health screening clinics.
- Provided screenings to 2,300 persons for diabetes, hypertension and stroke risk.
- Provided screenings to 300 persons for the eye care services component.
- Conducted diabetes self-management education classes for 100 participants.
- Worked closely with the Racial and Ethnic Approaches to Community Health (REACH) partnerships.
- Maintained relationships with existing partners, which includes service organizations, disease-based advocacy organizations, faith-based and community-based organizations and local elected officials.
- Published diabetes report card entitled, “Developing a Health Plan Report Card on Quality of Care for Minority Population.”

**Number of People Screened
 FY 2001- FY 2002**



Source: Diabetes, Dementia, & Kidney Section, MDCH.
 *Program began January 1, 1999.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11363
AIDS Prevention, Testing and Care
FY 02 Funds Appropriated
\$1,000,000

Project Name: AIDS/HIV Reduction

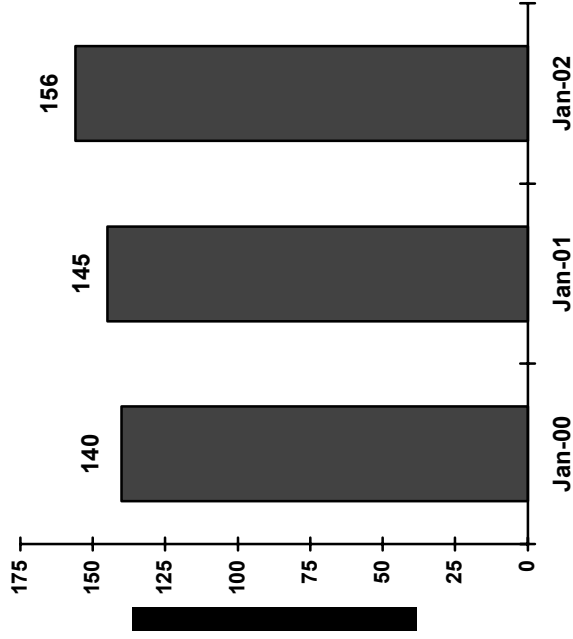
Target Population:
 Individuals who are at increased risk for HIV/AIDS.

Project Description:
 Provide financial and technical support to community-based providers of HIV prevention services to ensure and enhance capacity to develop, implement and evaluate culturally competent and demonstrably effective HIV prevention services. Services supported and populations targeted by these resources are responsive to priorities identified through a community-based planning process. Provide support for HIV serologic testing for individuals at increased risk through a regional laboratory system. Support for validation and evaluation of HIV genotyping. Genotyping will be implemented in November 2002.

Project Accomplishments for FY 2002:

- Grants ranging from \$7,500 to \$266,000 were made to 18 community-based organizations to provide health education, risk reduction and outreach to individuals and communities at risk for HIV.
- Training, education and technical support were provided to community-based and other service providers in areas as diverse as prevention counseling, HIV and substance abuse, HIV and youth, HIV and women, program planning and evaluation, grant writing, and needs assessment methods. In addition to consultations with individual agencies, a multi-session skills-building series on organizational development was implemented, in which 16 community-based providers of HIV prevention services participated. Thirty eight community-based organizations and local health departments participated in six stand alone workshops addressing organizational development issues, 245 HIV prevention counselors completed certification trainings, 187 completed required update trainings and 203 health educators, outreach workers and other providers of prevention services completed basic knowledge trainings.
- A total of 37,854 HIV-1 EIA and 683 Western blot tests were performed, resulting in 318 confirmed HIV-positive specimens.

HIV Estimated Prevalence Rates for Michigan Residents, January 2000-2002



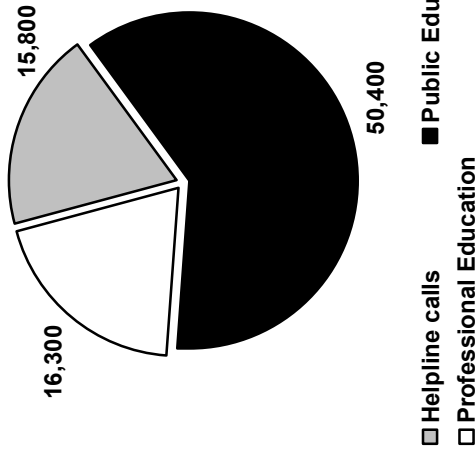
Source: HIV/AIDS Surveillance System, HIV/AIDS Surveillance Section, MDCH.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11384 Alzheimer's Information Network

**FY 02 Funds Appropriated
\$290,000**

**The Number of People Served
Through the Alzheimer's
Information Network, 2002**



Source: Diabetes, Dementia, & Kidney Section, MDCH.
*Network agencies funded by this Project receive funding from various sources along with HM Funds that contribute to these accomplishments.

Project Name: Michigan Dementia Project

Target Population:

Family caregivers, professional caregivers, health professionals serving persons with dementia, and 200,000 persons with dementia in Michigan.

Project Description:

The Michigan Department of Community Health contracts with the Michigan Public Health Institute to fund a network of community agencies (three Alzheimer's Association chapters, the Huntington's Disease Society of America Michigan Chapter, and the Michigan Parkinson Foundation) to provide dementia information and referral services. Network agencies provide services through statewide toll-free help lines, lending libraries, support groups, educational programs and various media. The Project works with the Michigan Alzheimer's Disease Research Center, the Wayne State University Institute of Gerontology, the Geriatric Education Center of Michigan, and others on special initiatives to improve the quality of life of persons with dementia in Michigan.

Project Accomplishments for FY 2002:

- Responded to 15,800 help line calls and made 7,900 follow-up calls.
- Provided 580 presentations for consumers with 15,000 participants.
- Provided 400 presentations for professionals with 7,800 participants.
- Sponsored 2,500 support group meetings with 21,000 participants.
- Provided information packets or individual consultation to 14,400 consumers and 8,500 professionals.
- Displayed exhibits in 400 sites for a combined total of 3,400 viewing hours.
- Conducted 185 radio or TV shows.
- Provided 194,000 newsletters to consumers and 31,000 newsletters to professionals.
- Distributed approximately 88,000 pieces of dementia information to the general public.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 15155 Epidemiology Administration

FY 02 Funds Appropriated
\$153,100

Project Name: Behavioral Risk Factor Surveillance System

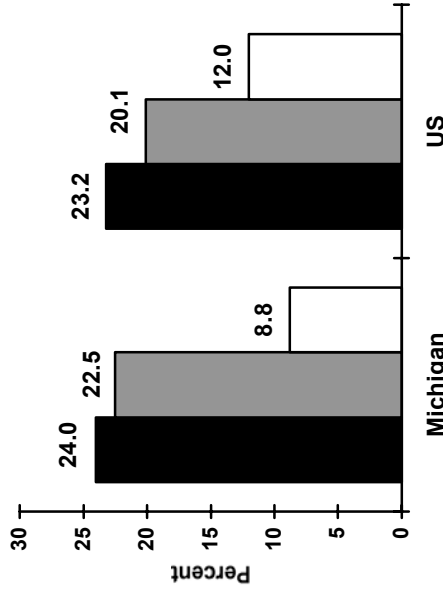
Target Population:
Michigan residents aged 18 years old and older.

Project Description:
This essential public health surveillance system is the only source of data for state-specific estimates of the prevalence of behaviors, conditions and preventive health practices of Michigan adults. They represent most of the preventable factors associated with the leading causes of death, illness and disability. Data are collected from a random-digit-dialed telephone survey that is the largest health survey in the world. It is coordinated by the CDC, but conducted by the US states and territories so that state-specific estimates and data of interest to these individual entities can be collected. The data are collected by a survey research organization, but HM funds support the oversight of the data collection and the analyses of these data by MDCH staff.

Project Accomplishments for FY 2002:

- Collected data on over 100 variables from an estimated 3,800 Michigan adults.
- Prepared annual report of 2001 survey and placed on Department website.
- Conducted a special survey on diet, nutrition and physical activity.
- Prepared special reports on topics such as physical activity, nutrition, prostate cancer, complimentary and alternative medicine.

Percent Prevalence for Smoking, Obesity, and Breast Cancer Detection, 2000*



■ Smoking ■ Obesity □ Never Had a Mammogram

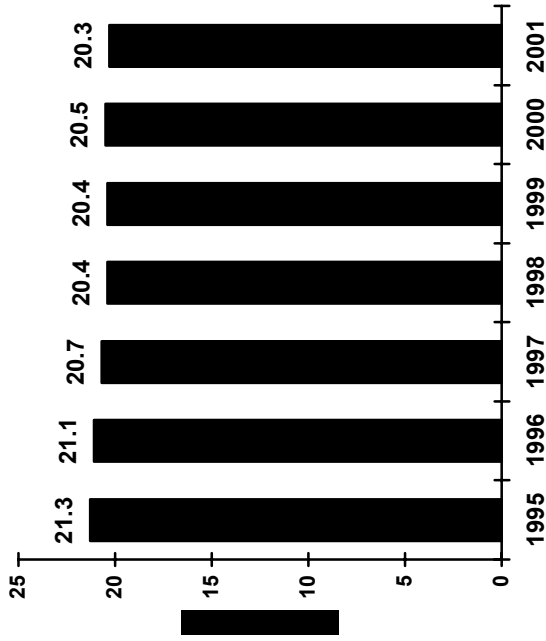
Source: 2000 Michigan Behavioral Risk Factor Survey (BRFS), Bureau of Epidemiology, MDCH. *The BRFS is a monitoring tool to assess the prevalence of various behaviors, medical conditions and preventive health care practices among Michigan adults.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11352 Cancer Prevention and Control

**FY 02 Funds Appropriated
4,919,900**

**Michigan Age-Adjusted Invasive Cancer
Mortality Rates* per 10,000 Population,
1995 - 2001**



Source: DVRHS, MDCH.
*Rate age-adjusted to 2000 US population standard using ICD-10 codes as of 1999.

Project Name: Cancer Prevention

Target Population:
Adult residents of Michigan.

Project Description:

The primary objective is to reduce cancer mortality and morbidity in Michigan residents. Women served by the federally funded Breast and Cervical Cancer Control Program (BCCCP) also receive cardiovascular disease screening and interventions.

Project Accomplishments for FY 2002:

- The MSU Institute for Managed Care completed projects to examine factors that influence primary care physicians to recommend cancer clinical trials, as well as implications of data based on linkage of clinical and cost databases
- The U of M Comprehensive Cancer Center completed projects to address informational needs of men newly diagnosed with prostate cancer, to evaluate a web-based program to improve colon cancer screening in primary care settings, and to test the efficacy of a web-based smoking intervention in adolescents
- The Karmanos Cancer Institute completed projects to promote enrollment in the state breast/cervical cancer screening program for low income women, to enhance prostate cancer clinical trial knowledge among African American men, to test interventions to increase breast cancer screening and risk assessment among African American women, and to promote breast cancer risk awareness and risk-appropriate practices in primary care.
- Combined state and federal funds supported an on-going quality improvement initiative within five major Michigan health systems to assess and improve practices related to breast, cervical, and colorectal screening and follow-up of abnormalities.
- The number of Michigan organizations actively helping to achieve at least one State cancer priority increased from 50 to 72.
- Provided diagnostic services to more than 1,900 low-income women enrolled in the breast cancer program after an abnormal screening result. Provided mammograms to over 11,000 low-income women aged 40-49. State funds provided match to qualify for a federally funded cooperative agreement which provides cardiovascular screening and interventions to women screened by the Breast and Cervical Cancer Control Program in 7 local health jurisdictions.

Healthy Michigan Fund – FY 2002 Report

Project Name: Cardiovascular Disease Prevention - Worksite & Community Health Promotion (WCHP)

Target Population:

Services are targeted at adults in both the general public and high-risk groups.

Project Description:

The statewide Cardiovascular Disease Prevention - WCHP program provides a variety of activities in both worksite and community settings, which are designed to reduce the behavioral risk factors that lead to cardiovascular disease (CVD). Program services are provided by local public health jurisdictions and to over 200 private vendors throughout the state. Services include: cardiovascular disease risk screenings/follow-up and educational programs targeted at the major behavioral risk factors for CVD, namely high blood pressure and high cholesterol, smoking, overweight and obesity, poor nutrition and physical inactivity. Other services include community awareness activities, media campaigns, and community health events.

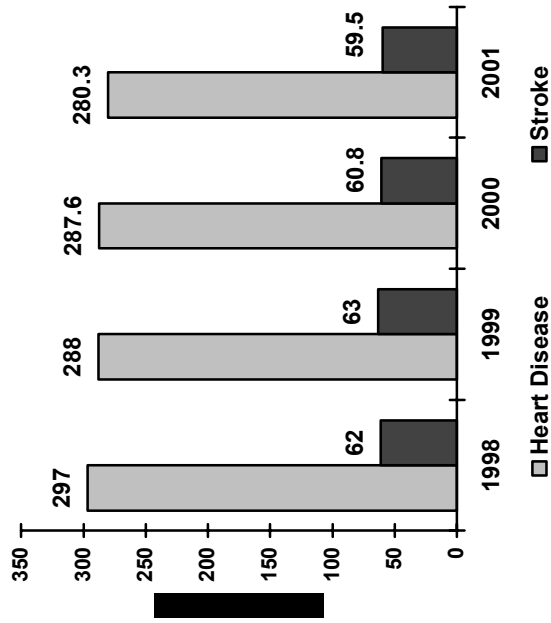
Project Accomplishments for FY 2002:

- The WCHP program was shut down statewide on December 15, 2001.
- Prepared an Annual Report for the fiscal year end.

**Appropriations # - 11354
Employee Wellness Program**

**FY 02 Funds Appropriated
\$388,000**

Michigan Age-Adjusted Heart Disease and Stroke Mortality Rates* per 100,000 Population, 1998-2001



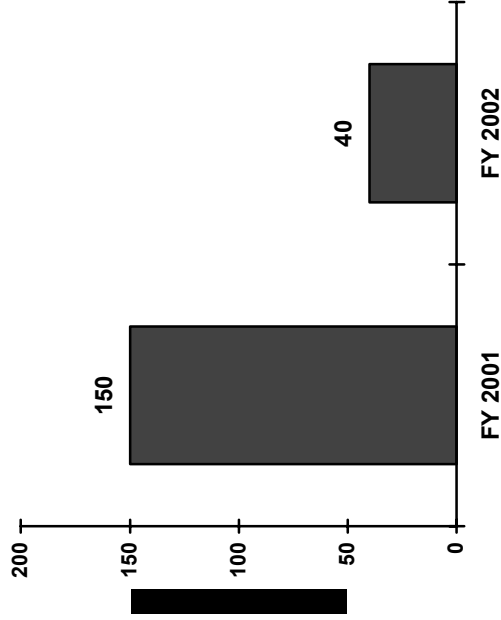
Source: DVRHS, MDCH.
*Rate age-adjusted to 2000 US population standard using ICD-10 codes as of 1999.

Healthy Michigan Fund – FY 2002 Report

**Appropriations # - 11380
Chronic Disease Prevention**

**FY 02 Funds Appropriated
\$50,000**

**Number of Provider Attendees at a
Pediatric Rheumatology
Teleconference, FY 2001 - 2002**



Source: Arthritis Program reports, MDCH.

Project Name: Juvenile Arthritis Initiative

Target Population:

6,000 Michigan children with potentially crippling childhood arthritis.

Project Description:

This project aims to prevent needless disability outcomes in children with juvenile arthritis. With prompt, accurate diagnosis and appropriate treatment, irreversible joint damage can be completely prevented in most children. Primary care providers are usually the first to see a child with arthritis, and may not recognize the symptoms, or may misdiagnose. The overall objective is to increase awareness of appropriate diagnosis, management and referral for childhood arthritis among pediatricians, family practitioners, and other primary care providers. Produced the Critical Elements of Care document and disseminated in partnership with Arthritis Foundation Michigan Chapter, under contract with MDCH.

Project Accomplishments for FY 2002:

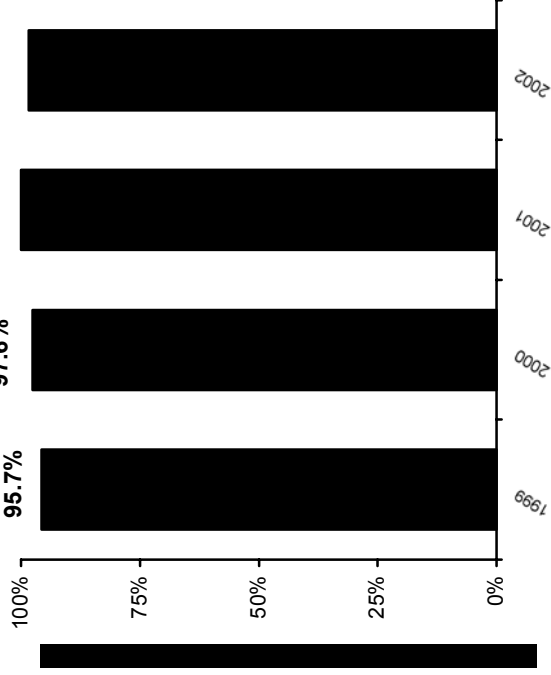
- Provided Pediatric Rheumatology Grand Rounds at Sparrow Health System/Lansing, St. John Health System/Detroit, Mid-Michigan Medical Center/Midland, DeVos Children’s Hospital/Grand Rapids – reaching 232 primary care physicians.
- Provided a Pediatric Rheumatology update through REMEC TeleHealth videoconference system in 11 northern Michigan hospitals – reaching 40 physicians.
- The 17-member Juvenile Arthritis expert panel was convened to draft a consensus document detailing essential elements of diagnosis and management of children with rheumatic disease.
- Published the Critical Elements of Care for Juvenile Arthritis and disseminated 8,000 copies to primary care providers and specialists which includes: Michigan Academy of Pediatrics, Michigan Academy of Family Practice, Michigan Osteopathic Association, National Association of Pediatric Nurse Practitioners, and Michigan Rheumatism Society. A cover letter from the chief officer in each group will accompany distribution to that group.
- Dissemination to other groups will be through presentations at state conferences.
- The “Juvenile arthritis: Knowledge is Power“ (J.a.KIP) information packet was distributed at each physician education program, and also to directors in each of the 57 Michigan Intermediate School Districts.
- Articles on arthritis in children were developed and published in collaboration with the Detroit Free Press, Body & Mind Section and in the Macomb County Source newspapers.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 01191 Departmental Administration and Management

**FY 02 Funds Appropriated
\$2,000,000**

**Local Public Health Essential Accreditation
Indicators Met* for Health Assessment, Policy
Development and Quality Improvement by
Year (n=14)**



Source: Accreditation reports, Community Assessment Section, MDCH.

*Indicator met at the initial review.

Project Name: Community Health Assessment

Target Population:

Michigan communities working in conjunction with local public health departments (LPHDs).

Project Description:

Public health agencies have a fundamental mission of providing health services to monitor, protect and prevent health problems on a population-wide basis. Resources are provided to local health departments to carry out community health assessment and improvement activities (CHAI).

Project Accomplishments for FY 2002:

- 45 local health departments are participating 62 ongoing community health assessment and improvement (CHAI) initiatives across the state.
- During FY 2002, Local Health Jurisdictions (LHJ) reported addressing a total of 349 community priorities, which include 45 new priorities, identified through their locally based CHAI efforts.
- Convened a one-day CHAI forum with 90 attendees representing 40 LHJs and collaborating programs.
- Released the CHAI 2000-2001 Report (web-based and hard copy) that highlights local CHAI activities, accomplishments and future opportunities. Shared report with LHJs, legislative leaders, and collaborating programs and agencies.
- Provided technical assistance to CHAI contacts through 13 daylong accreditation site visits, and by distribution of four CHAI newsletters.
- Submitted a Center for Disease Control and Prevention (CDC) State Assessment Initiatives grant to increase assessment capacity and evaluate and institutionalize existing capacity.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 14274
Dental Programs

**FY 02 Funds Appropriated
 \$150,000**

Project Name: Dental Health

Target Population:

Persons who are mentally or physically handicapped, who are medically compromised or elderly.

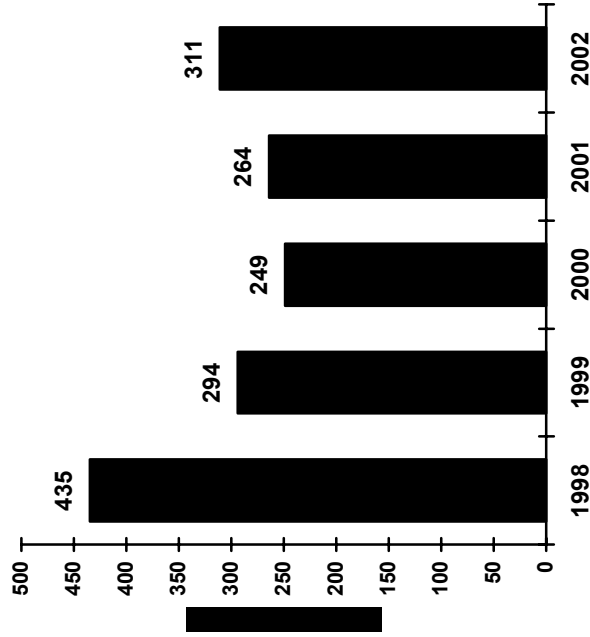
Project Description:

Through a network of volunteer dentists, eligible patients are referred for comprehensive dental care. Two referral coordinators staff the toll-free phone line, process applications and match patients with volunteer dentists. The legislation appropriates the Healthy Michigan Fund allocation to the Donated Dental Service Program administered through the Michigan Dental Association.

Project Accomplishments for FY 2002:

- 311 patients received completed dental care.
- 2,975 dental procedures were provided.
- 650 dentists volunteered.
- 165 dental laboratories volunteered and provided services.
- 379 dentists provided patient treatment.
- \$552,180 of dental treatment was donated by dentists.
- \$53,915 of laboratory services was donated.
- A total of \$606,095 was donated for dental treatment.

Number of Patients Receiving Completed Dental Care, 1998 - 2002



Source: Oral Health Program, MDCH.

Healthy Michigan Fund – FY 2002 Report

**Appropriations # - 11363
Diabetes Control Program**

**FY 02 Funds Appropriated
\$2,652,200**

Project Name: Diabetes Local Agreements

Target Population:

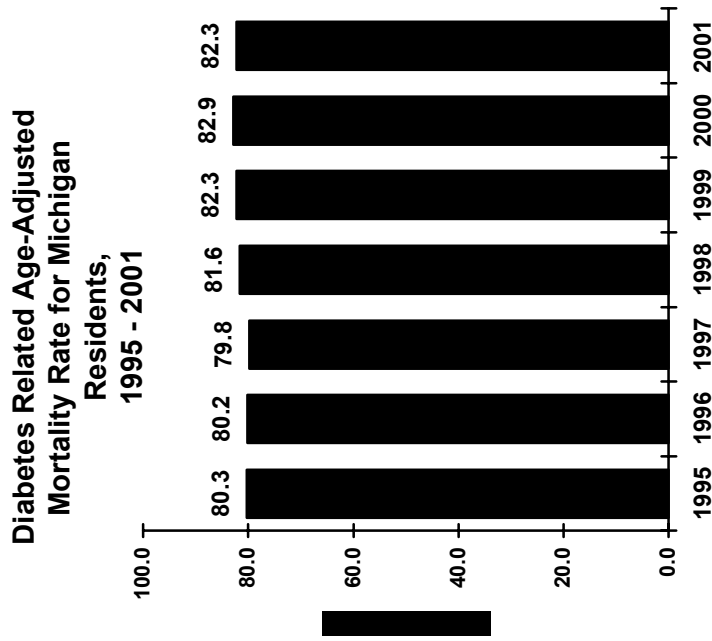
Persons with diabetes or kidney disease at risk for developing diabetes, or at risk for developing kidney disease or other complications of diabetes.

Project Description:

These funds are distributed to agencies providing educational, managerial and other services intended to reduce mortality and morbidity from diabetes and kidney disease and to improve the quality of life for persons with diabetes and/or kidney disease. The primary recipients of these funds are Michigan's six Diabetes Outreach Networks (DONs), the National Kidney Foundation of Michigan and a few smaller agencies.

Project Accomplishments for FY 2002:

- Through 150+ partner agencies, Michigan's six Diabetes Outreach Networks (DONs) enrolled and serviced over 5000 people with diabetes, educated and assisted 80,000 consumers and provided professional education to over 1,400 health care providers.
- The National Kidney Foundation of Michigan (NKFM) Beauty Salon Initiatives reached nearly 4,000 women.
- Provided education on kidney disease to over 90,000 middle and high school students and 31,000 elementary school children primarily in Detroit.
- Conducted screening for nephropathy for people with kidney disease to 1000+ people across the state.
- The Detroit Diabetes Empowerment Project conducted through the Detroit Health Department provides quality care to over 300 people with diabetes. Self Management Education classes are conducted regularly; professional staff are encouraged to seek a Certified Diabetes Educator Credential; and collaboration and partnering are done with at least 20+ partners in the Detroit area.



Source: Diabetes, Dementia, & Kidney Section, MDCH.
*Rate age-adjusted to 2000 US population standard using ICD-10 codes as of 1999.

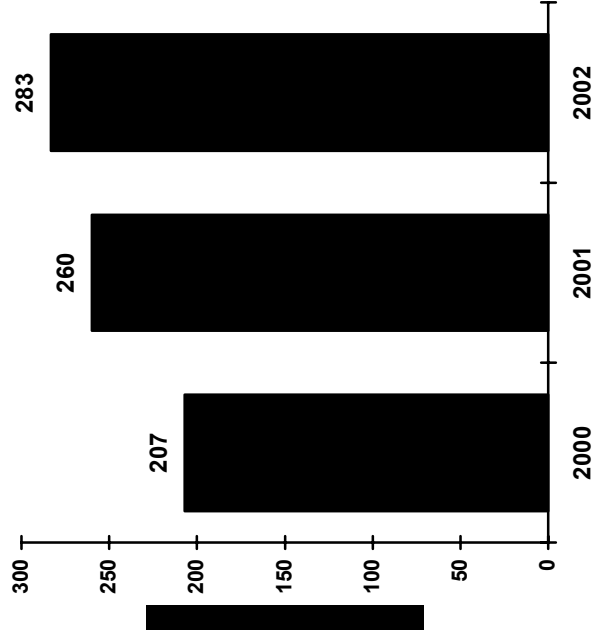
Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11393

Morris Hood Wayne State University Diabetes Program

FY 02 Funds Appropriated
\$500,000

Number of Children Served in
Comprehensive Clinics, 2000-2002



Source: Diabetes Program reports, MDCH.

Project Name: Wayne State University Morris Hood Jr. Comprehensive Diabetes Center Outreach Programs

Target Population:

Individuals under the age of 21 with type 1 diabetes in areas that are underserved and individuals at risk for developing type 2 diabetes as well as those with type 2 diabetes in underserved areas.

Project Description:

The Outreach Program seeks to establish comprehensive screening of high-risk populations in greater metro Detroit with low utilization of preventive health services and high rates of diabetes and related complications. Community based programs for diabetes control have been established in churches to provide educational and self-management skills for lifestyle changes and diabetes control. Diabetes clinics are conducted in target counties to provide education and treatment to individuals under the age of 21 with type 1 diabetes in underserved areas. The funds for the project come from the state through the Healthy Michigan funds.

Project Accomplishments for FY 2002:

- Developed a Community Based Diabetes Intervention program to enable people with diabetes to be empowered and to provide information for those at risk for diabetes. Over 450 individuals have participated in 30 faith-based programs.
- The Outstate Outreach Program saw over 283 children with type 1 diabetes and provided comprehensive medical programs in over 14 sites across the state in FY01-02.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 14259
Fetal Alcohol Syndrome

**FY 02 Funds Appropriated
 \$200,000**

Project Name: Fetal Alcohol Syndrome

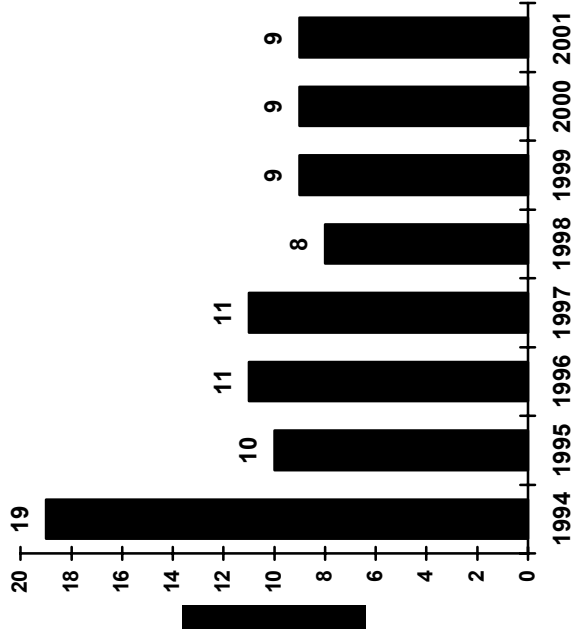
Target Population:
 Women of childbearing years and affected children.

Project Description:
 Increase awareness and prevention of Fetal Alcohol Syndrome (FAS). Facilitate outreach, screening and referrals to diagnostic services. Provide therapeutic and social support to families and children with FAS.

Project Accomplishments for FY 2002:

- Represented Michigan at the National Task Force on FAS.
- The statewide work group met quarterly.
- Michigan task force members began consulting with the nearby community projects to increase communication and linkages.
- The Children’s Trauma Assessment Center of Western Michigan University became the fifth funded FAS clinic.
- The new FAS newsletter had two editions with a circulation of about 500 people involved with FAS in Michigan.
- A video teleconference was held to provide an in-service to the five clinics.
- The FAS brochure, “A Healthy Baby”, was revised and distributed through the communications office.
- 140 community presentations were given, reaching 4,233 persons to increase awareness and prevention of FAS.

Number of Michigan Infants Diagnosed with Fetal Alcohol Syndrome, 1994-2001*



Source: DVRHS, MDCH.
 *These numbers reflect the number of birth certificates that have the fetal alcohol syndrome box checked.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 16758 Immunization Registry and Administration

**FY02 Funds Appropriated
\$2,024,100**

MOR Historical Perspective of Registered Users and
Shots Recorded, 1997-2002

<i>Year</i>	<i>Registered Users</i>	<i>Doses entered</i>
1997	137	None
1998	1327	6.5 million
1999	2007	5.5 million
2000	2333	4.4 million
2001	2815	8.3 million
2002	3493	5.5 million

Source: Immunization Section Program, MDCH.

Project Name: Immunization Registry and Administration

Target Population:
Children ages 0 – 2 years.

Project Description:
Michigan Childhood Immunization Registry (MCIR) is a regionally-based, statewide childhood immunization registry that already contains over 30 million shot records of 2.7 million children in the state. The department is currently working through subcontracts with six MCIR regions to enroll every provider of immunizations in the state. Currently, there are approximately 3,300 provider sites enrolled with about 600 daily unique provider log-ins to the registry. Users are able to access a child's record to determine if they need additional vaccines. The MCIR will generate recall cards to notify those responsible parties whose children have missed shots to encourage them to visit their immunization providers and receive the needed vaccine. The regional activities discussed above are funded using the Healthy Michigan Fund.

Project Accomplishments for FY 2002:

- 85 percent of private provider sites are enrolled in the MCIR.
- 97 percent of the resident children age 0-60 months are registered in the MCIR.
- 2.6 million children under the age of 20 years are registered in the MCIR.
- 100 percent of local health departments submit data to the MCIR at a minimum, weekly.
- 55 percent of private providers have submitted immunization data during 2002.
- 83 percent of the 19 through 36-months old children in the MCIR have at least 2 immunization dates added to the MCIR.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 14262 Maternal Outpatient Medical Services (MOMS)

**FY 02 Funds Appropriated
\$4,214,000**

Project Name: Maternal Outpatient Medical Services (MOMS)

Target Population:

Women who are pregnant or recently pregnant who apply for medical coverage for their pregnancy at a Local Health Department, Family Independence Agency (FIA), Federally Qualified Health Center (FQHC), or DCH authorized agency. Clients must also meet one or more of the following criteria: Teen (age 17 or under at the time of application); Emergency Services Only Medicaid Beneficiary; Incarcerated for more than one calendar month; or women eligible for full Medicaid benefits but Medicaid eligibility has not yet been determined by FIA (MOMS eligibility ends when full Medicaid eligibility begins).

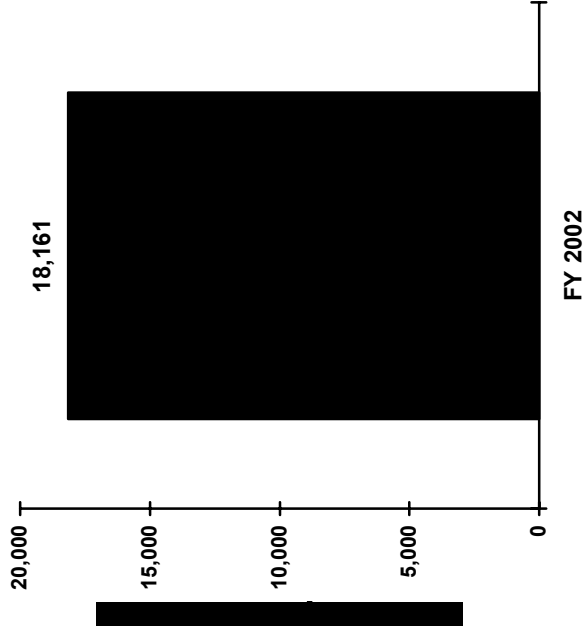
Project Description:

The MOMS program provides prenatal and postnatal medical coverage to 18,161 women annually who are at or below 185 percent of poverty. Women enrolled in the MOMS program are eligible to receive outpatient pregnancy related services for their entire pregnancy through two calendar months following the month the pregnancy ends, regardless of the reason (e.g., live birth, miscarriage, and stillbirth). Services covered include, prenatal care; laboratory; Maternal Support Services (MSS); postpartum care; family planning/contraceptive services, including postpartum sterilization; pharmaceutical and prescription vitamins; radiology and ultrasound, childbirth education; outpatient hospital care; and the providers professional fee for labor and delivery.

Project Accomplishments for FY 2002:

- Enrolled 18,161 pregnant women.
- Enrolled 4,798 pregnant women who were limited to emergency care through Medicaid.
- Enrolled 1,186 pregnant teens.
- Enrolled and provided early prenatal care to 3,001 pregnant women while they were awaiting determination of Medicaid eligibility from FIA.
- Developed and implemented an electronic billing system, which includes pharmacy point of sale services and prior authorization.
- Assisted pregnant women, who met financial and non-financial qualifications, in obtaining Medicaid eligibility that were initially denied eligibility through FIA.

Number of Pregnant Women Served,
FY2002



Source: Medicaid Program Reports, MDCH.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 34540 Michigan Essential Health Care Provider

**FY 02 Funds Appropriated
\$500,000**

Project Name: Michigan Essential Health Care Provider

Target Population:

Physicians, dentists, physician assistants, certified nurse midwives, and nurse practitioners.

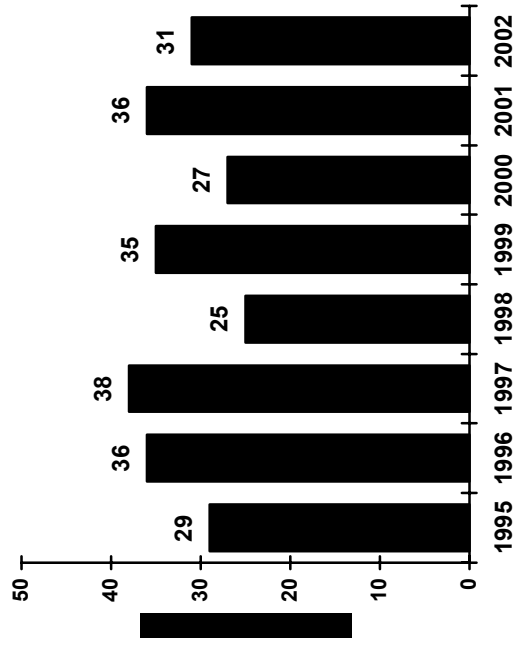
Project Description:

Primary care providers work for two or more years in a health professional shortage area and receive up to \$25,000 per year for physicians and dentists or \$15,000 per year for mid-level providers for verified medical student loans.

Project Accomplishments for FY 2002:

- 31 medical providers were placed in health professional shortage areas throughout the state.
- Three dentists were placed in dental shortage areas.
- 36 new facilities were approved as loan repayment employment sites.
- Among the 31 medical providers placed, 14 were lottery winners, eight were employed at state-funded agencies or were dentists, and nine were extended contracts by providers who had already served two or more years.

**Number of Medical Providers Placed
in Michigan Health Professional
Shortage Designation Areas,
1995 - 2002**



Source: Community Assessment Section, MDCH.

Healthy Michigan Fund – FY 2002 Report

**Appropriations # - 11380
Obesity**

**FY 02 Funds Appropriated
\$200,000**

Project Name: Obesity

Target Population:
State of Michigan.

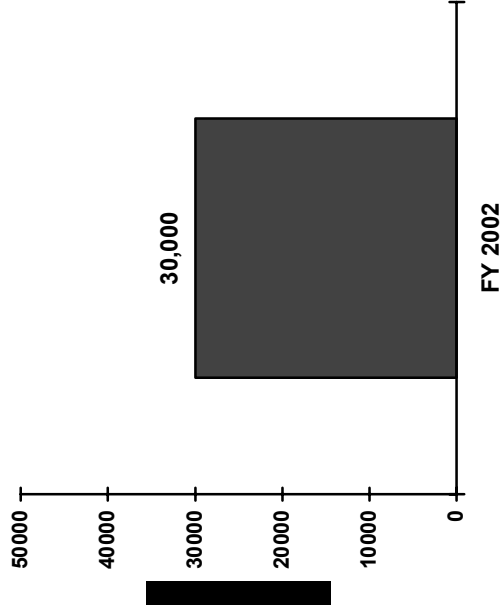
Project Description:

A comprehensive fit kit was designed to assist Michigan residents control weight, increase physical activity and make healthy eating a priority. The Healthy for Life pilot wellness program was implemented to increase awareness of the risks of obesity and provided personalized assistance to implement a healthy lifestyle to promote weight loss and regular physical activity.

Project Accomplishments for FY 2002:

- Distributed over 30,000 fit kits to Michigan residents.
- Conducted weekly nutritional seminars, provided personal consultations, and established on-line resources focusing on healthy eating and the benefits of exercise. Also implemented an after-work exercise program for Community Health employees.

**Number of Fit Kits Provided,
FY 2002**



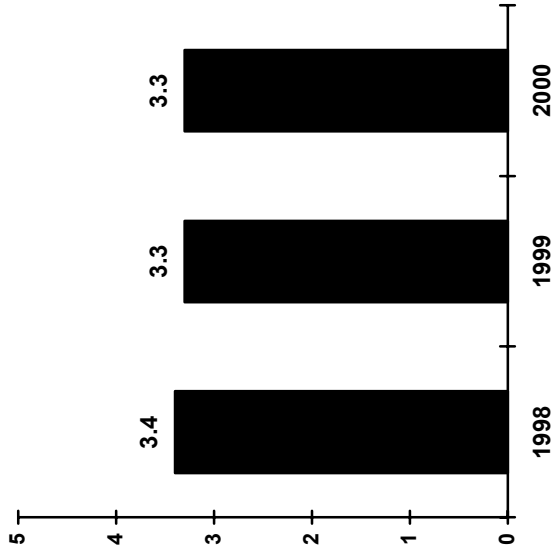
Source: Obesity Program reports, MDCH.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11361 Health Education, Promotion and Research

**FY 02 Funds Appropriated
\$400,000**

**Michigan Age-Adjusted
Fracture Rate, 1998-2000**



Source: Michigan Inpatient Database, DVRHS, MDCH.
*Rate age-adjusted to 2000 US population standard using ICD-9 codes (hip, vertebral fracture, forearm/wrist and other fractures).

Project Name: Osteoporosis

Target Population:

The Osteoporosis Project addresses the critical health issue of osteoporosis and osteopenia that affects over 1 million Michigan citizens with an estimated prevalence of 29 percent by 2015. Osteoporosis and related fractures are preventable and risk reduction interventions are effective and appropriate at any age; and some risk reduction efforts need to be initiated or can be supported by health care providers. As such, the target populations are wide and comprehensive, including women, children and adolescents, senior citizens, physicians and other health care providers, and the general population.

Project Description:

Targeted interventions in fulfillment of the Michigan Osteoporosis Strategic Plan include: public and professional education, school health education, community-based screening, development of voluntary quality assurance standards, implementation of an osteoporosis-specific behavioral risk factor survey, community planning for fall prevention, and project evaluation. It is administered through a master contract with MPH, who in turn, subcontracts with community and statewide partnership agencies.

Project Accomplishments for FY 2002:

- Fund the Michigan Consortium for Osteoporosis (MCO), Bone Density Specialists, Huron County Health Department, Western U.P. District Health Department, Foote Hospital, Hurley Medical Center, and Diversified Management Systems to implement risk assessment and education, community screening, referral and follow-up.
- Analyzed the results of the 2000-2001 Osteoporosis/Arthritis Behavioral Risk Factor Survey.
- Submitted a fall injury prevention proposal to the Centers for Disease Control and Prevention and successfully received funding to implement this three-year project.
- Trained 58 community educators to implement community education programs as part of the Partnership for Better Bones (PBB) project that ultimately reached 870 participants.

Healthy Michigan Fund – FY 2002 Report

Project Name: Physical Fitness, Nutrition and Health

Appropriations # - 11369
Physical Fitness, Nutrition and Health
FY02 Funds Appropriated
\$1,250,000

Target Population:

All citizens of Michigan, particularly the 75% of the population that does not get the minimum amount of exercise needed for health and the 62% that are overweight or obese.

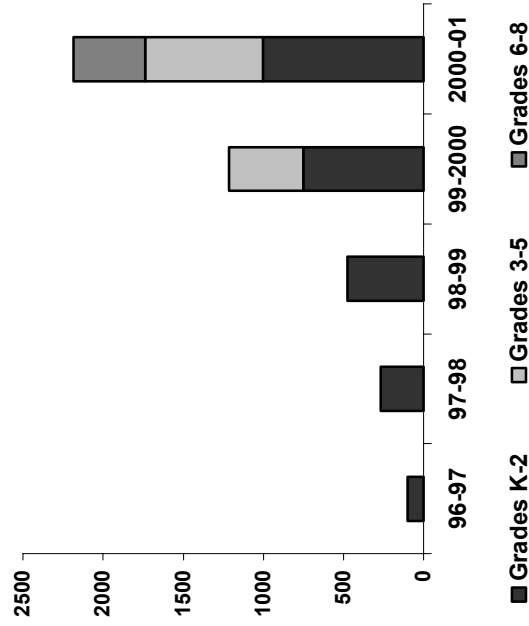
Project Description:

The overall purpose of this project is to increase physical activity for 1,000,000 of Michigan's sedentary citizens within the next 5 years. Interventions chosen are based on recommendations from the Governor's Council on Physical Fitness, Health and Sports. Most activities are contracted out to Michigan Fitness Foundation.

Project Accomplishments for FY 2002:

- New physical educational lessons were purchased by 2,000 Grade K-5 teachers (61% of school districts) and 500 Grade 6-12 teachers (41% of districts).
- Public awareness for Physical Activity: 349 print stories appeared in 151 publications; 611 television and 139 radio features were aired; 5 online news stories were posted; and 140,753 hits were registered on MDCH-funded fitness websites. Over 709,299 written educational pieces were put in the hands of Michigan children and families, and 27,899 senior citizens requested a new exercise booklet. Over 22,800 people attended 119 public presentations. Six hundred sixty people attended an event that recognized 233 agencies and individuals for helping others to be active.
- Exercise Events: Fifty-five exercise events involved 487,896 participants.
- Walkable Communities: Twenty-two communities underwent extensive self-assessment to identify ways they could make it easier for their citizens to be physically active.
- Collaboration: Eleven regional fitness councils brought together 317 local agencies to promote physical activity locally.
- Children at Risk: Nine \$5,000 grants were awarded to local recreation departments for supervised physical activity programs for 6,700 youth at risk for substance abuse and violence.
- Additional Resources: The Michigan Fitness Foundation raised \$1,189,948 in cash and in-kind contributions over and above Healthy Michigan Fund dollars, to extend physical activity programming.

Cumulative Number of Michigan Teachers Purchasing Exemplary Physical Education Curriculum, 1996-2001



Source: Michigan Fitness Foundation.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 33869
Epidemiology Administration
 FY 02 Funds Appropriated
\$300,000

Project Name: Poison Control

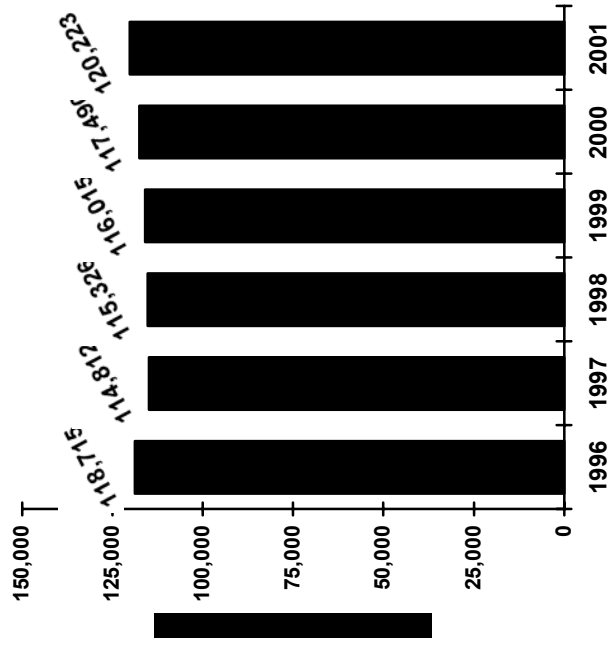
Target Population:
 All Michigan residents.

Project Description:
 The Michigan Poison Control System consists of two regional certified poison centers: Children’s Hospital of Michigan Regional Poison Control Center (CHM) in Detroit and Spectrum Health, and the DeVos Poison Control Center in Grand Rapids. The centers provide 24 hour-per-day, 365 days-per-year, toll free telephone access for poison triage and first aid advice. The Poison Control program utilizes a comprehensive approach to preventing poison exposures through education of the public and to minimize severity of injury by education of health care professionals in the latest treatment for poison. The two centers receive a total of \$695,000 from the state of Michigan divided according to the populations that they serve. Detroit receives \$438,545 while Grand Rapids receives \$265,455.

Project Accomplishments for FY 2002:

- Telephone triage to public (information and advice).
- Consultative service to health care providers.
- Provided consultations by medical toxicologists.
- Provided public education through health fairs, community presentations, publications and other venues.

Number of Telephone Triages to Public, 1996-2001



Source: Division of Family and Community Health, MDCH.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 14251
Pregnancy Prevention Programs

**FY 02 Funds Appropriated
 \$3,500,000**

Project Name: Pregnancy Prevention

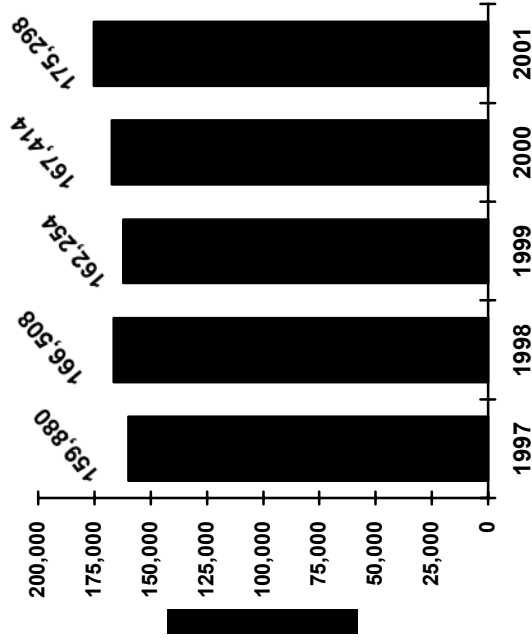
Target Population:
 Women at risk for unintended pregnancies.

Project Description:
 There are 599,690 women of childbearing age in Michigan at risk for an unintended pregnancy and in need of subsidized pregnancy prevention services. In 2001, the pregnancy prevention program provided services to 175,298 women under 250 percent of poverty.

Project Accomplishments for FY 2002:

- Served 175,298 women under 250 percent of poverty (unduplicated count).
- Served 56,911 teens at risk.
- Screened 162,953 women for sexually transmitted infections.
- Screened 118,064 women for cervical cancer (pap smears).

**Number of Women Receiving
 Pregnancy Prevention Services,
 1997 - 2001**



Source: Family Planning Annual Report, Women's and Reproductive Health Unit, MDCH.

Healthy Michigan Fund – FY 2002 Report

**Appropriations # - 14289
Prenatal Care Outreach**

**FY 02 Funds Appropriated
\$250,000**

Project Name: Prenatal Care

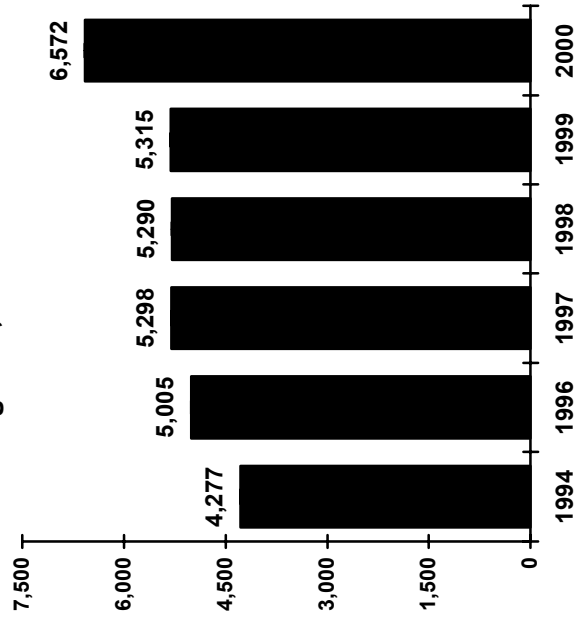
Target Population:
High-risk pregnant, low-income Medicaid eligible women and their infants.

Project Description:
The Maternal and Infant Health Advocacy Services (MIHAS) Program is designed to outreach pregnant women who are not in prenatal care, assist high-risk women in dealing with situations that may keep them from remaining in prenatal care, and support and reinforce the health education messages delivered by professionals. MIHAS activities are delivered by health paraprofessional advocates, specifically trained to deal with psychosocial problems of high-risk, low-income, and pregnant women. The first priority for selection of advocates is that they are indigenous to the community.

Project Accomplishments for FY 2002:

- Provided three trainings to program staff on improving skills as advocates.
- Provided three trainings on the new prenatal smoking curriculum to service program staff.
- Closed 2,389 cases and opened 1,829 new cases.

**Numbers of Prenatal Clients
Participating in Smoking Cessation
Programs, 1994 - 2000**



Source: Women's and Reproductive Health Unit, MDCH.

Healthy Michigan Fund – FY 2002 Report

**Appropriations # - 02967
Respite Care**

**FY 02 Funds Appropriated
\$3,000,000**

Project Name: Respite Care

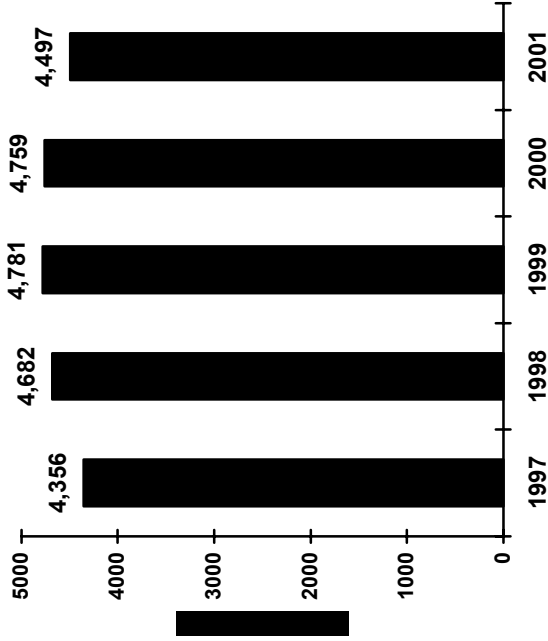
Target Population:
Respite Care for Children with a Serious Emotional Disturbance (SED)

Project Description:
Respite care services are provided to children with SED and their families. Respite care programs are administered through Community Mental Health Service Programs throughout Michigan (CMHSP). Respite care provides relief to children with SED and their families, thus reducing out-of-home placement, crisis intervention or inpatient psychiatric services. This valuable resource allows families to receive community-based services and assists in overall family functioning.

Project Accomplishments for FY 2002:

- More than 4,000 children with SED and their families received respite care services.
- More than 650,000 hours of relief provided to caregivers of children with serious emotional disturbance.
- CMHSPs are offering an array of services to families (average is 3.5 types of service).

Number of Children Reported to Have Received Respite Care Services, 1997-2001

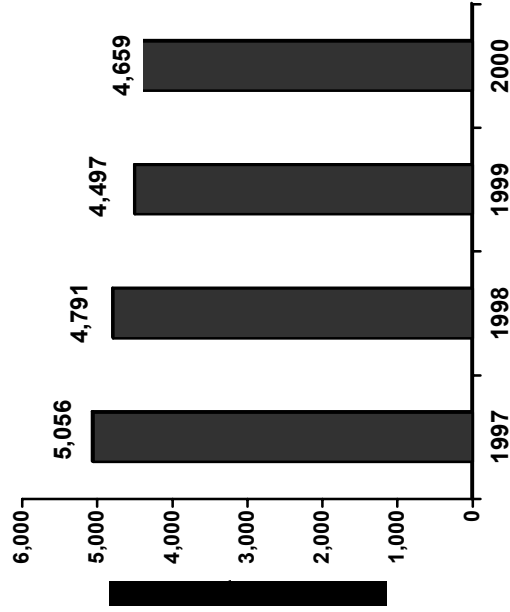


Source: Respite Care Program Quarterly reports. Mental Health Services to Children and Families, MDCH.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11374 Injury Control Prevention Project FY 02 Funds Appropriated \$500,000

Number of Michigan Residents Hospitalized due to Injuries (Age 0-14), 1997-2000



Source: DVRHS, MDCH.
*ICD-9 codes 800.0-904.9, 910.0-957.9, 959.0-994.9, 995.50-995.59, 995.80-995.85.

Project Name: Safe Kids Program

Target Population: Childhood injury prevention initiatives target children and youth, parents and other caregivers, and professionals responsible for promoting community-based injury prevention.

Project Description

The goal of this program is to strengthen and expand the SAFE KIDS Coalition network and infrastructure in Michigan through regional coordination and community-based prevention activities. Three Regional SAFE KIDS Coordinators are responsible for assisting local SAFE KIDS Coalitions/Chapters within the region to implement and evaluate coordinated, multi-faceted, comprehensive local programs to prevent childhood injuries; implement regional activities to strengthen existing coalitions/chapters, establish new coalitions/chapters, and promote childhood injury prevention through highly visible public education initiatives.

Project Accomplishments for FY 2002:

- Three regional coordination sites were continued. Three new chapters were formed in areas where none previously existed.
- Community partnership grants were awarded to 35 SAFE KIDS Chapters/Coalitions to implement and evaluate, coordinated, multi-faceted, comprehensive local programs to prevent childhood injuries. Risk areas addressed included child passenger safety, bicycle/pedestrian safety, water safety, fire safety, sports injury prevention, equestrian safety, emergency services training (911), poison prevention, agricultural safety and firearm safety.
- Training and technical assistance were provided to local groups to increase their skills in working with the media, coalition-building, public education, and program planning, implementation and evaluation.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11360
Smoking Prevention and Control
FY 02 Funds Appropriated
\$1,100,000

Project Name: School Health

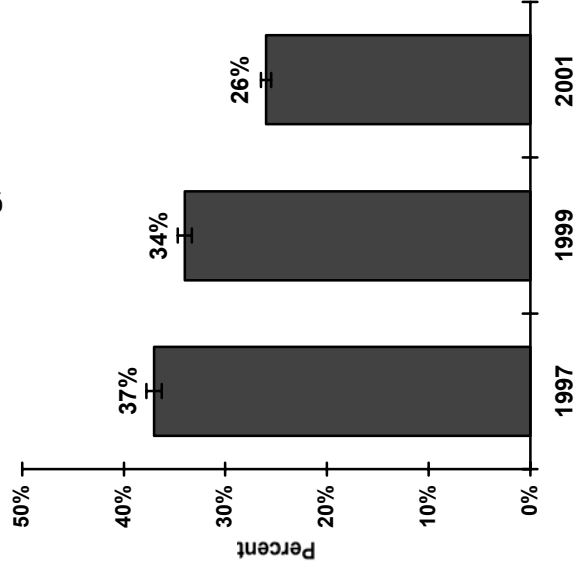
Target Population:
 School-aged youth.

Project Description:
 The Michigan Model provides a K-12 comprehensive school health education program that reaches over one million children and families with basic health promotion and disease prevention.

Project Accomplishments for FY 2002:

- Provided services to over one million students and families.
- Trained 4,350 teachers to deliver health curriculum.
- 418 junior and senior high teachers were trained in the smoking module and 538 teachers were trained in the violence modules
- Provided resource materials for more than 40,114 classrooms implementing the curriculum.
- Worked collaboratively with five state agencies and 115 voluntary and professional groups.

Sample of Michigan Adolescents Statewide (Grades 9-12) Who Have Ever Tried Smoking, 1997-2001



Source: YRBS, MDE. Data for High School Student (grades 9-12) Smoking Prevalence is taken from the 2001 YRBS, MDE.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 46512
Nutrition Services

FY 02 Funds Appropriated
\$500,000

Project Name: Senior Nutrition Services

Target Population:

Homebound senior citizens age 60 and over.

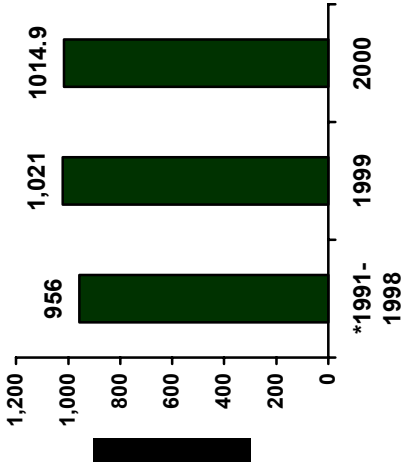
Project Description:

Home-Delivered meals are served to persons who are age 60 or older, homebound, and have no other means of meal preparation. Meals served must meet nutritional requirement including 1/3 of RDA (Recommended Dietary Allowance) be low in sugar, fat, and salt. Meals are to be available at least five days a week. This funding enables the provision of meals for weekends and holidays and special diet meals as appropriate.

Project Accomplishments for FY 2002:

- Provided over 238,310 meals to over 920 homebound seniors.
- Funds utilized for Home Delivered Meals include 35.1 percent federal funds, 35.2 percent state funds, and over 29.2 percent are local funds including senior contributions.
- Over 40% of the funding for meals goes toward the purchase of the food; the balance is used for labor, administration, equipment delivery and supplies.
- Home Delivered Meals participants contribute an average of \$0.71 per meal or an additional \$169,200 toward the cost of these meals.
- USDA funds contribute an additional \$144,458 toward the cost of these meals.

Rate of Preventable Hospitalization
for
Patients Aged 65 and Older,
1991-1998, 1999 & 2000



Source: Preventable Hospitalization Database, DVRHS, MDCH.

*Average Annual Rate for 1991-1998.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11360 Smoking Prevention and Control

**FY 02 Funds Appropriated
\$3,806,200**

Project Name: Smoking Prevention

Target Population:
State of Michigan.

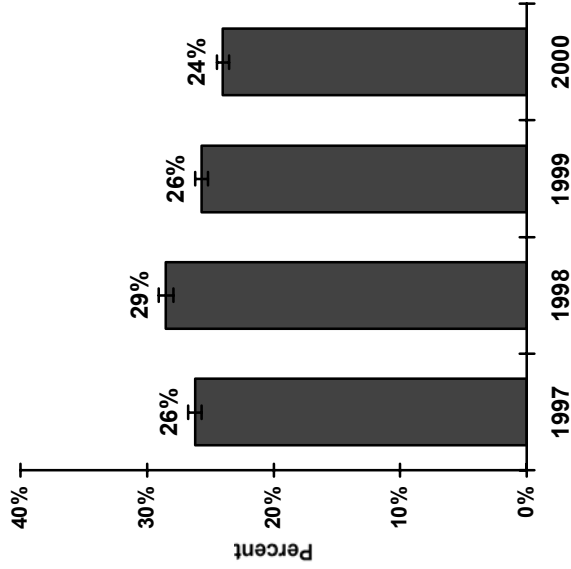
Project Description:

Prevent children from initiating tobacco use, encourage and assist tobacco users in quitting, educate the public on the dangers of secondhand smoke, promote smoke-free environments, and increase awareness about the impact of tobacco on minority populations. Funds are dispersed via community and statewide contracts.

Project Accomplishments for FY 2002:

- Distributed 120,000 smoking cessation quit kits. Provided funding and technical assistance to 19 organizations serving Communities of Color and 45 local tobacco reduction coalitions.
- Mini-grants were provided to 84 schools to offer Teen cessation program for students.
- Initiated a college age tobacco prevention project providing technical assistance to colleges in establishing smoke-free policies, prevention messages, and cessation services.
- Smoke-free Environments Law Project provided assistance to over 130 businesses and individuals; conducted a municipality survey on compliance with the MI Clean Indoor Air Act and coordinated the 3rd Annual Clean Indoor Air Conference with 175 participants.
- Initiated a task force to assist communities in clean indoor air regulation/ordinance development. Assisted Ingham County in passing a countywide regulation prohibiting smoking in all workites resulting in smoke-free environments to 110,000 individuals.
- The Michigan Association of Health Plans project promoted physician education on smoking cessation and evaluation of health plans on cessation referrals and services.
- The Detroit area Smoke-free Homes Campaign reached over 2500 households.
- The Faith Based Initiative persuaded 13 churches to establish smoke-free grounds policies.
- Worked with 27 organizations representing various disparate populations on developing a strategic plan to reduce disparities related to tobacco use.
- Provided messages through targeted media to encourage smokers to quit smoking and to prevent children from starting.

**Smoking Prevalence in Adults,
1997-2000**



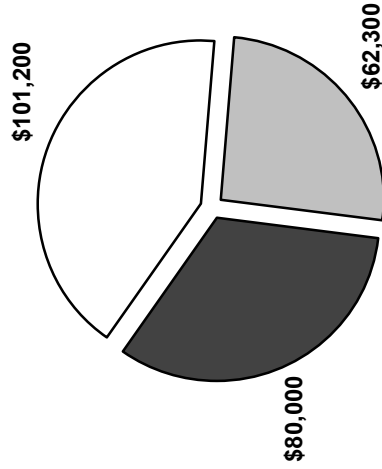
Source: Data for Adult (18 years and Older) Smoking Prevalence is taken from the BRFSS, MDCH.

Healthy Michigan Fund – FY 2002 Report

**Appropriations # - 12271
Local Health Services**

**FY 02 Funds Appropriated
\$243,500**

**Healthy Michigan Fund Distribution
for Locally Based Services, 2002**



- Training & Evaluation
- MI Community Health Leadership Institute
- MI Local Public Health Accreditation

Source: Division of Community Services, MDCH.

Project Name: Training and Evaluation

Target Population:
45 Local Public Health Departments serving 83 Michigan Counties.

Project Description:
Training and Evaluation: MDCH administers funds appropriated through the Public Health Code (P.A. 368 of 1978) for the development and implementation of training events for local health department staff in the delivery of required and allowable public health services.

Leadership Institute: This collaborative effort by MDCH, academic institutions, private sector, and non-profit partners provides a yearlong program for selected scholars to build leadership skills and capacity.

Local Public Health Accreditation: This program provides an accreditation process for 45 local public health departments and seeks to assure and enhance the quality of local public health in Michigan through the identification and promotion of public health standards.

Project Accomplishments for FY 2002:

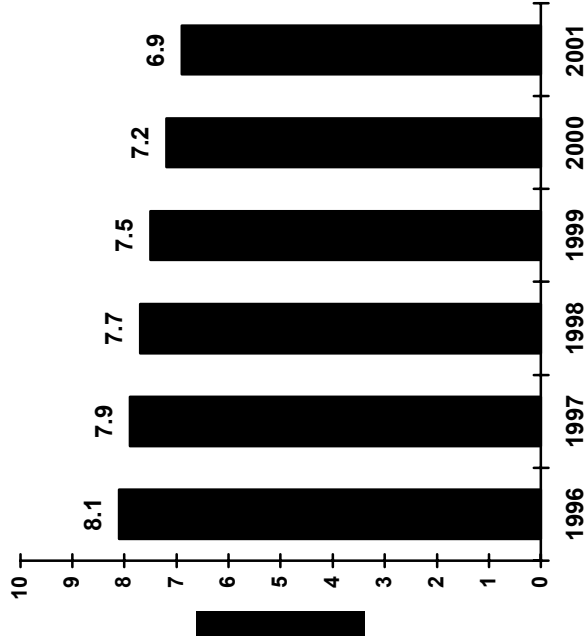
- Training and Evaluation: Training activities conducted in areas related to personal, environmental, and behavioral health issues; approximately 1200 individuals participated in these areas of public health related training.
- Leadership Institute: Twenty-eight mid-to-upper level community health professionals in local, regional, state, public, and private settings enhanced their leadership capabilities and skills through completion of this advanced scholar program.
- Michigan Local Public Health Accreditation: Eight on-site reviews at local health departments were conducted, thereby commencing the second three-year cycle of local health department performance review. Additionally, the accreditation tool was revised to reflect annual changes in minimum program requirements.

Healthy Michigan Fund – FY 2002 Report

Appropriations # - 11386
Violence Prevention

FY 02 Funds Appropriated
\$507,500

Michigan Age-Adjusted Homicide Mortality Rates* per 100,000 Population, 1996-2001



Source: DVRHS, MDCH.
* Rate age-adjusted to 2000 US population standard using ICD-10 codes since 1999.

Project Name: Violence Prevention

Target Population:

Individuals and communities at risk for violence and the programs that serve them.

Project Description:

The Violence Prevention Section was charged with the responsibility to implement the recommendations set forth in the report A Safe Michigan: Preventing and Reducing Violence in Our Homes, Schools, and Streets. The Section had four major components: (1) managing and providing technical assistance/ consultation for Healthy Michigan funded grants to local communities for coalition support, strategic planning around a violence issue important to the community, and strategic plan implementation; (2) managing federal funds for rape and sexual violence prevention, program evaluation, and surveillance; (3) implementing and evaluating an intimate partner violence surveillance system funded through a cooperative agreement with the Centers for Disease Control and Prevention; and (4) community violence prevention assessment, evaluation, and data collection efforts.

Project Accomplishments for FY 2002:

(The Violence Prevention Program took the following measures due to the loss of \$1.5 million in FY02 Healthy Michigan funds)

- Funding for grants to 11 local programs was cut by three-fourths and funding eliminated as of 12/12/01.
- Five new grant awards to local programs were cancelled in their entirety.
- Two major programs supported by the Section, the Community Assessment Tool and the Community Youth Violence Assessment Program, were eliminated.
- Funding for the state's three major data collection systems for injury—the Michigan Emergency Department Community Injury Information Network (MEDCIIN), the Medical Examiner Database Initiative, and the Sexual Assault Surveillance System were drastically reduced.
- Funding for 19 Rape Prevention Education grants to local programs was reduced.
- All funding for media and clearinghouse activities was eliminated.
- The Violence Prevention Section was eliminated as of 01/07/02.