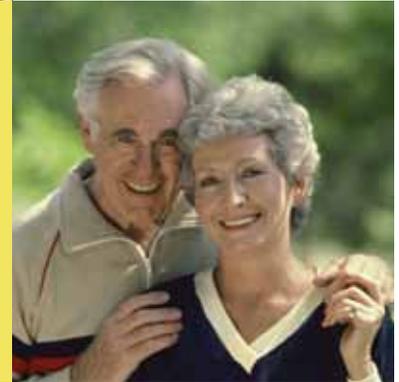
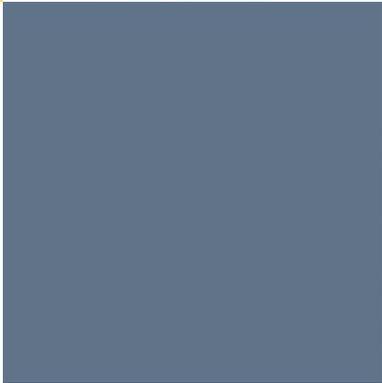
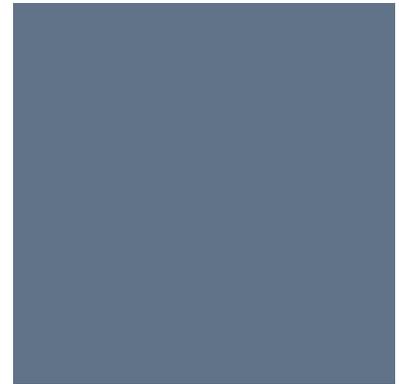


# 10

## Essential Public Health Services

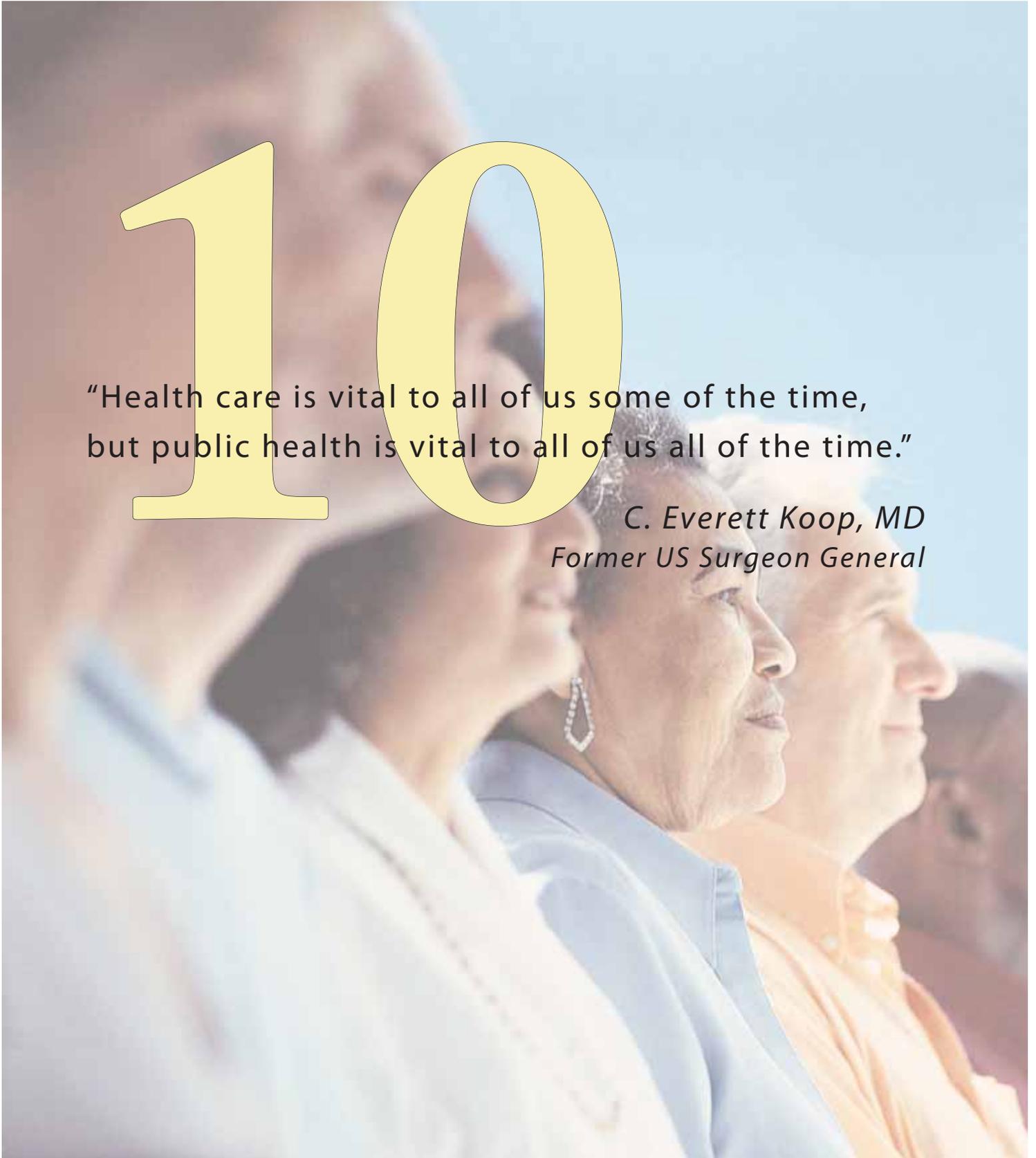




# 10

“Health care is vital to all of us some of the time,  
but public health is vital to all of us all of the time.”

*C. Everett Koop, MD  
Former US Surgeon General*





## Director's Message

The Southeastern District Health Department is pleased to present its FY07 Annual Report. Our activities and services are presented in the format of the "Ten Essential Public Health Services," which were detailed in a report issued by the U.S. Public Health Service in 1994 which outlines a framework for the development and evaluation of the work of local public health agencies. The report offers to our citizens an overview of what our local health district is doing, using the "Ten Essential Public Health Services" to provide public health services as effectively and efficiently as possible.

Our Vision, "Healthy People in Healthy Communities," is where we would like to be throughout our eight county area. To reach this lofty vision, the primary focus of the Southeastern District Health Department has been preventive health services, and this is reflected in our Mission Statement: To prevent disease, disability, and premature death; to promote healthy lifestyles; and to protect and promote the health and quality of our environment.

The Southeastern District Health Department, one of seven Idaho publichealth districts, is governed by an eight-member Board of Health appointed by the county commissioners from each of the counties comprising this health district (Bannock Bear Lake, Bingham, Butte, Caribou, Franklin, Oneida, and Power). The Board is made up of three county commissioners and five citizen appointees who are responsible for the policy and operation of the District. As the Director, I am appointed by the Board of Health and am responsible for the implementation of those programs and policies designated by the Board, and for the day-to-day operation of the District.

Chapter 4, Title 39, Idaho Code is the Public Health Districting Law (1970). The intent of the legislature in creating the seven public health districts was for public health services to be locally controlled and governed. The districts neither are state agencies or part of any state department; they are recognized much the same as other single purpose districts, and are accountable to their Boards of County Commissioners. The Law stipulates that the districts provide the basic health services of public health education, physical health, environmental health, and public health administration, but does not restrict the district solely to these categories. Therefore, our services are based upon local and state need with many being essential services provided throughout Idaho by all seven public health districts.

The Southeastern District Health Department is privileged to have very strong Board of Health leadership and highly professional and extremely competent staff. There is an office located in each of our eight counties, with a total staff of 130 people, comprising 113.67 FTP's (full time equivalent personnel). The Southeastern District Health Department service area has a population of approximately 162,000 people, and covers 11,441 square miles.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Edward A. Marugg".

Edward A. Marugg, R.E.H.S.  
District Director



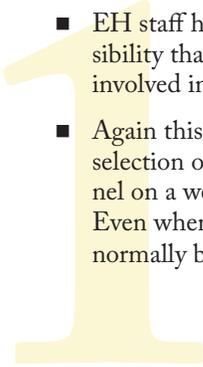
## Monitor Health Status

- The goal of the SDHD Immunization Program is to reduce vaccine preventable disease and increase immunization rates for all persons, with a major focus on children 0-24 months of age. Ongoing monitoring of the immunization rates of two-year old children allows SDHD to prevent many vaccine preventable diseases by targeting those groups that require outreach. During FY 07, the Immunization Program averaged a client immunization rate of 90% for toddlers 24-35 months of age. This rate is calculated using the Comprehensive Clinical Assessment Software Application (CoCASA) developed by the Centers for Disease Control and Prevention (CDC). A toddler is considered up-to-date if they have received 4 DTaP, 3 Polio, 1 MMR, 3 HIB, 3 Hepatitis B, and 1 Varicella prior to their 2nd birthday. SDHD dispensed 13,055 vaccines to children and 6,816 vaccines to adults.
- The SDHD Immunization Program participates in the Idaho Immunization Reminder System (IRIS). Records belonging to the clients of all ages that have given consent are sent to IRIS on a weekly basis. This allows other health departments, doctors' offices, schools, and child day cares access to their records. Reminder cards are sent monthly to clients under three years of age to help parents remember when to return for more vaccinations. The Immunization Program partners with several agencies to provide immunizations and education to areas in need. Education is provided at health fairs and immunizations are provided in many of the district's schools.
- Through the Women, Infants, and Children Program (WIC), SDHD staff monitors the health status of pregnant, breastfeeding, non-breastfeeding women, infants, and children under the age of five. In FY 07, there were 65,668 client contacts and 95.4% of authorized case load received services. For the year, a total of 9,782 individual participants were served.

Clients at high risk are monitored by Registered Dietitians. High-risk clients include premature and underweight infants, infants and children with low iron stores, underweight or overweight children, and those with nutrition-related medical problems such as diabetes or pre-eclampsia. On average, 390 high-risk clients were served by dietitians on a monthly basis and nutrition education was individualized to their specific needs.

## Monitor Health Status (Continued)

- Environmental Health (EH) staff have participated the Department of Environmental Quality to monitor groundwater in the Ovid area. Staff participated in sampling approximately 24 wells for bacterial and nitrate contamination. The study was undertaken due to complaints from residents in the area about water quality and quantity. The ultimate goal of the study is to get the area on the state priority list for the development of a public water system. This project will be ongoing until the goal is achieved.
- EH staff has also provided septic density information to a group in Franklin County. There is a possibility that a regional sewer district could be formed in the future and EH staff will continue to be involved in the project.
- Again this year, SDHD conducted an active surveillance program for disease outbreaks in a random selection of schools throughout the district. A district epidemiologist contacted school personnel on a weekly basis beginning in mid-September and continued until the end of the school year. Even when no outbreaks occur, conducting active surveillance provides a solid picture of what can normally be expected at a given school.



# 174

People were diagnosed with  
West Nile Virus within  
Southeast Idaho



## Diagnose & Investigate Health Problems

- The Family Planning and STD/AIDS Programs provide testing, diagnosis, and treatment for chlamydia, gonorrhea, syphilis, and other sexually transmitted diseases (STDs). Education and counseling services are also provided to clients who are at risk for STDs or are diagnosed with a STD to prevent further spread of STDs. A total of 3,721 clients were served through Family Planning and 695 through the STD/AIDS program. FACH has also continued Memorandum of Understanding with Health West, Inc. to provide services but has decreased the number of clinics from five to three. The three clinics are located in Pocatello, American Falls, and Aberdeen. A total of 134 clients were served by these clinics.
- West Nile Virus had a significant impact on several counties in southeastern Idaho during the summer and fall of 2006. In fact, Bingham County had the highest case rate in the state of Idaho. In total, 174 cases of human disease were diagnosed within SDHD's jurisdiction. Of those, 24 were the most serious form of the infection, neuroinvasive disease. The flood of requests for information on the disease, as well as handling of case reports, taxed the epidemiology program to the maximum. Throughout this outbreak, SDHD staff worked closely with community partners (e.g., hospitals, medical providers, county personnel) to address public education and prevention, as well as policy solutions such as the formation of mosquito abatement districts.
- In September, SDHD investigated a number of cases of e.coli H1757 associated with a nation-wide outbreak linked to tainted fresh spinach. Sadly, this infection resulted in the death of a two-year old Bannock County child.
- Cases of Tuberculosis, both active and latent, continued to climb in FY07. One case of active TB can consume a significant amount of resources, as was demonstrated with a case that was followed from November 2006 through June 2007. This case highlighted gaps in existing public health laws and policies, especially related to isolation and quarantine.

## Inform, Educate, & Empower People About Health Issues

- Family and Community Health provides one-on-one counseling and education through the following programs:
  - Family Planning and STD/AIDS Programs: provided education and counseling on birth control methods, infertility, options counseling, STD/HIV prevention and treatment, and pregnancy.
  - Prenatal Ancillary Care Program: Provided counseling related to prenatal care issues and education on pregnancy, labor, and delivery. Empowers clients by teaching them how to navigate the health care system.
  - HIV Prevention Program: SDHD also provides information, education, and counseling on the prevention of HIV through a contract to fund HIV Prevention Interventions. Five of these interventions were held at the Bannock County Jail for two hours twice per week for two weeks, and three at the Women's Prison through a two hour class held once per week for four weeks. In FY07, 30 women incarcerated at the Women's Prison participated in the classes, while 61 participated at Bannock County Jail. A new intervention was implemented in February at the Four Feathers Drug and Alcohol Treatment Center at Fort Hall, Idaho. A total of 12 one-hour sessions per week were provided to the clients of the treatment center. A total of 28 individuals were served in the intervention.
  - Education and counseling were also provided to other inmates in Bannock County jail, at Charley's Bar, participants of the Genesis Project through Off-Site HIV testing program for those who wanted to be tested. A total of 111 clients were served in FY07 through this testing program. Information and education has also been distributed through two health fairs the program participated in as well as the National HIV Testing Day in which 15 people received testing and counseling services. Two billboards were rented to provide information on the National HIV Testing Day and where testing and counseling services were available. Another avenue was through the Gay Pride Event in Pocatello held in August of 2006 with 21 people being tested for HIV.
- Another priority of the WIC program is to encourage breastfeeding, the healthiest choice for both infants and mothers. On an average monthly basis, WIC had 225 breastfeeding moms on the program compared to 189 non-breastfeeding moms. WIC also offers a Peer Counseling Program designed to help first time mothers learn about breastfeeding. Participants receive education during pregnancy and support after delivery. The Peer Counselors are WIC moms with personal breastfeeding experience and have completed an extensive training course. The services are provided over the phone, at the WIC clinic, or at the individual's home. Sixty-nine percent (69%) of women filling out an exit interview in the peer counseling program said the program impacted their decision to breastfeed and 67% of the women said the program impacted the length of breastfeeding time. It is recommended that moms breastfeed until the infant is at least one year of age.
- The Hospice volunteer coordinator, Karen Snyder, conducted an annual training session in April of 2007 for all community members interested in becoming a hospice volunteer. Topics of study included: grief/loss, empathic listening skills, short-term counseling, family dynamics, stress, ethics, and spiritual/psychosocial issues.
- Hospice social workers conducted two annual grief support groups for all Hospice families and interested community members in the fall of 2006, and again in the spring of 2007. The eight-session groups were provided free of charge and focused on educating participants in such topics as: grief, loss, anger, shock, denial, faith, acceptance, and handling special holidays.
- SDHD's Hospice Program sponsored the 16th Annual Tree Lighting Service in December of 2006, and the 6th Annual Garden Planting Service in May of 2007. All Hospice families and interested community members were invited to attend the services free-of-charge. Participants enjoyed musical entertainment, an inspirational message, refreshments, and the opportunity to reminisce and remember their loved ones during the Christmas and Memorial Day holidays.

- Home Health and Hospice staff provided 237 hours of community service throughout the district area in 2007. Activities included: blood pressure clinics, flu shot clinics, health fairs, and a variety of community presentations designed to educate people on various health issues.
- At the request of a professor at Idaho State University, EH staff taught three subjects to an environmental health class. The class consisted of 35 students and the subjects were on: West Nile virus and abatement, food safety, and environmental health response to disasters. The classes were tailored to address local issues that the students might be exposed to and to answer questions about local and national environmental health issues.
- EH staff helped to coordinate and teach environmental health issues to childcare providers during a training session held in August. Over 10 providers participated in the educational event.
- Due to the increase in West Nile cases during the fiscal year, EH staff spent significant time either on phone or in person educating individuals about the virus. In addition, staff gave interviews to the media and participated in a panel discussion for the media in Bingham County when they declared an emergency abatement district to control mosquitoes.
- For the second year in a row, the Tobacco Prevention Program adopted the “Life Skills Training Program,” a researched-based, best practice program in which high school students are trained to teach fourth, fifth, and sixth graders about why they should choose to be tobacco-free. Program topics include self-esteem, decision making skills, tobacco information, advertising, stress management, communication, social skills, and assertiveness. Life Skills was implemented at Holy Spirit School in Pocatello and will continue at the same location throughout FY08. Six peer mentors conducted training sessions and thirty-seven elementary students went through the Life Skills Training sessions.
- SDHD partnered with Pocatello/Chubbuck School District #25 to provide “Girls on the Run” as an after-school program for girls ages 8-14. The program, which was implemented in six schools in Bannock County, combines training for a 3.1 mile running event with self-esteem enhancing and uplifting workouts ran by trained female adult coaches. The program also promotes positive emotional, social, mental, character, and physical development, and has the expectation for their participants that they will exit the program with a stronger sense of identity, a greater acceptance of themselves, a healthier body image, and an understanding of what it means to be part of a team.
- To prepare for the possibility of an influenza pandemic, SDHD developed several educational campaigns:
  - A two-prong hand washing campaign was developed for educating elementary school students and businesses that with proper hand washing practices, many illnesses can be avoided reducing the amount of absenteeism. The campaign included an interactive curriculum and cd-rom, as well as visual displays for schools and worksites.
  - A 24-week Family Preparedness Grocery Store Campaign ran through the spring and summer, highlighting items that should be purchased to be included in peoples emergency preparedness kits and how and when to rotate items. Local businesses featured these items on sale displays, encouraging shoppers to break down preparedness kits in to manageable weekly purchases. Businesses received campaign display materials from SDHD; over 15 businesses participated.



## Mobilize Community Partnerships

- The Home Health and Hospice division has participated in a number of community partnerships designed to identify and solve health problems.

Annual Hospice Teleconference: The SDHD Hospice program cooperated with other community agencies in bringing the sixteenth annual hospice teleconference sponsored by the National Hospice and Palliative Care Organization to Pocatello. This year's conference, held in April of 2007, focused on *Living With Grief: Children and Adolescents*. The Hospice division supported the cost of advertising this event, provided the venue, and made efforts to involve professionals and other community members from a variety of social service agencies.

- The annual National Highway Traffic Safety Administration (NHTSA) Child Safety Seat Technician Training, led by SDHD Injury Prevention Coordinator Cherie Nelson, MPH, was held during April and May. The Technician training was a 32-hour class which included 24 hours of classroom instruction and an eight-hour child safety seat check. Students were required to pass a

written exam and a hands-on skills evaluation prior to participating in the child safety seat check. This year, 11 new technicians were certified and five technicians sat in on the class to recertify. The child safety seat check was held at the Pine Ridge Mall, Pocatello, in conjunction with the annual Safe Kids Southeastern Idaho Safety Fair.

Additionally, nine child safety seat community checks were held in Pocatello, Soda Springs, Malad, Preston, and Fort Hall. At these inspections 231 families were educated, 364 seats were inspected, and 292 seats provided. Further, 11 child safety seat classes were held for WIC/PAC clients. Seventy nine seats were provided to families through these classes. SDHD also provided 148 seats to permanent checking locations including Bear River Head Start, Blackfoot Police, Franklin County Medical Center, Pocatello Police Department, Portneuf Medical Center, Oneida County Hospital, and Soda Springs Police Department.

A special thanks must be given to State Farm Insurance Company for supporting SDHD and Safe Kids Southeastern Idaho.

State Farm has provided funding to purchase child safety seats and to support the child safety seat inspections. State Farm has also sent agents and office staff from Pocatello and Blackfoot to help out at the inspections.

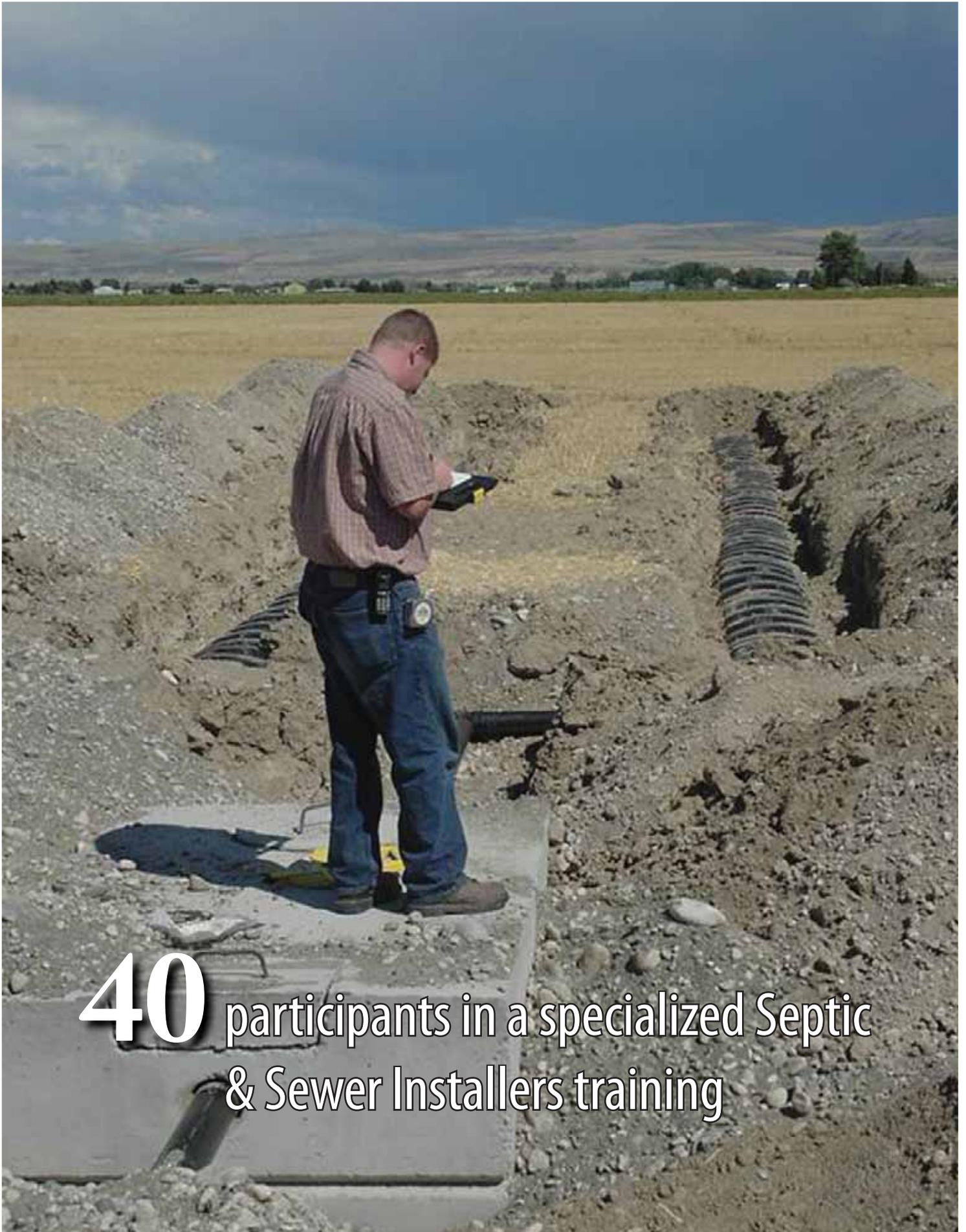
- In April, SDHD staff conducted a comprehensive training on issues related to Tuberculosis for area law enforcement professionals. Representatives from city, tribal, county, and state agencies participated. An overview of TB was provided by Luis, Fernandez, MD, and public health's roles and responsibilities were addressed, as well. Finally, two case studies were presented. The training was POST-certified, and attended by over 60 law enforcement professionals.
- SDHD's Oral Health program received a grant from Key Bank of Idaho to begin a partnership with the Idaho State University Hispanic Health Project, located in American Falls and Aberdeen. This included training the Promotoras (Hispanic community health liaisons) on care of teeth; pregnancy and oral health; providing screening services at Well Child clinics; and creating oral health information bags for the Promotoras to take into homes.
- The Oral Health program also continued to collaborate with Regence Blue Shield's Caring Foundation to provide funding for fluoride varnish clinics in Bear Lake, Caribou, Franklin, Oneida and Power counties. This partnership enabled approximately 1,200 children to receive fluoride varnish services over the last fiscal year.
- During 2006, extensive work was accomplished to educate the public, schools, inter-faith communities, and businesses to understand Pandemic Influenza and the impact on their organizations. This began in September with three regional Influenza Summits for community leaders (in Blackfoot, Pocatello, and Preston). These were followed by school closure tabletop exercises for school superintendents, staff, and teachers, and then community forums in each county in the spring. Other exercises were held with a wide variety of community partners including, but not limited to, the Bureau of Homeland Security, hospitals, schools, city and county governments, and business people. Future programs will focus on the continuity of operations within the county, focusing on critical infrastructure and key resources.

## Develop Policies

- With all the land development occurring on the east shore of Bear Lake, there have been many concerns expressed about the impact septic systems may have on the lake in the future. EH staff have met with the Bear Lake Regional Commission and the Department of Environmental Quality to work on the issue and get the issue on the state priority list for funding to conduct a feasibility study. Through these efforts, the project has been put on the priority list.
- Staff continue to work closely with planning and zoning boards on land development issues. Much of Caribou County is in a nitrate priority area, so planning and zoning was looking for ways to protect groundwater. Through EH staff input, they recently adopted a new ordinance which changes the way subdivisions may be reviewed. Basically, the smaller the lots the more work and research a developer is going to have to do to show that the development will not impact groundwater.
- In Franklin County, staff participated on the county's Water Protection Committee. The committee worked on aquifer protection issues and made recommendations for adoption into the county's subdivision ordinance.
- The North Bannock County Sewer Task Force, of which EH staff was a part of, was disbanded during the fiscal year. The Task Force completed its goal of creating a regional sewer area, and a Joint Powers Agreement was signed between the City of Pocatello, City of Chubbuck, and Bannock County. The project will now continue with the cities and county taking the lead.

## Enforce Laws

- In order to educate the public about the laws and rules, EH staff conducted classes on a periodic basis. In FY07, there were 18 Food Safety and Sanitation classes held throughout the District with over 400 people in attendance. In addition to classes held for the general public, five classes were held on the Fort Hall Indian Reservation. At those training sessions, over 150 people were in attendance. In total, EH staff trained over 550 people in food safety in FY07.
- The District also provided training in February, 2007, to septic system installers. The state onsite sewer coordinator provided general information on the rules, an individual from the Natural Resource Conservation Service provided training on soils, and a representative from the Division of Building Safety covered electrical concerns with pumps which can be part of a septic system. Over 40 installers attended the program.
- As a requirement of the Idaho Child Care Program (ICCP) contract, EH staff are required to attend New Provider Orientation on a monthly basis. The orientation is an opportunity to let new providers know what the requirements are before an inspection is conducted and to answer any questions they may have. Staff attended and presented at 22 ICCP orientations during the year.



**40** participants in a specialized Septic & Sewer Installers training

## Link People to Needed Personal Health Services & Assure the Provision of Health Care When Otherwise Unavailable

- The purpose of the Women's Health Check Program is to increase the number of breast and cervical cancer screening services for women and to address the barriers to screening in order to decrease their morbidity and mortality rates and the associated costs, particularly for women with late stage diagnoses. WHC staff utilizes recruitment activities to improve access to screening services for uninsured or under-insured women over the age of 50 and who are financially deprived. In the past year, these activities have been very successful. The goal for FY07 was for 553 women to be provided breast and cervical cancer screening services. The program served a total of 547 women during the year. Funding from the AVON grant assisted in recruitment of women into WHC.

For FY07, Women's Health Check provided 450 mammograms and 284 Pap smears. The program experienced a 9.6% increase from 525 served in FY06 to 547 women served in FY07. Out of these women, six were diagnosed with breast cancer and none were diagnosed with cervical cancer.

- Child Find Program:** Research has demonstrated that children learn most rapidly during the first three years of life. Due to this, it is imperative that children who have development delays are identified at the earliest possible age so that remedial services can be provided at the optimal time of life. Extra assistance at this time can make a difference in their lives. Providing services at this age may reduce or eliminate the need for other costly services later in life.

SDHD has a contract with the Department of Health and Welfare to provide Child Find activities for the Idaho Infant Toddler Program, which is supported by federal funding through legislation under the Individual with Disabilities Act. The program identifies children with developmental delays in two ways: 1) developmental screening clinics held throughout the district and 2) periodically mailing out of Ages and Stages Questionnaires for families to complete with their child in their home.

Children ages birth up to 36 months of age are screened for motor skills, cogni-

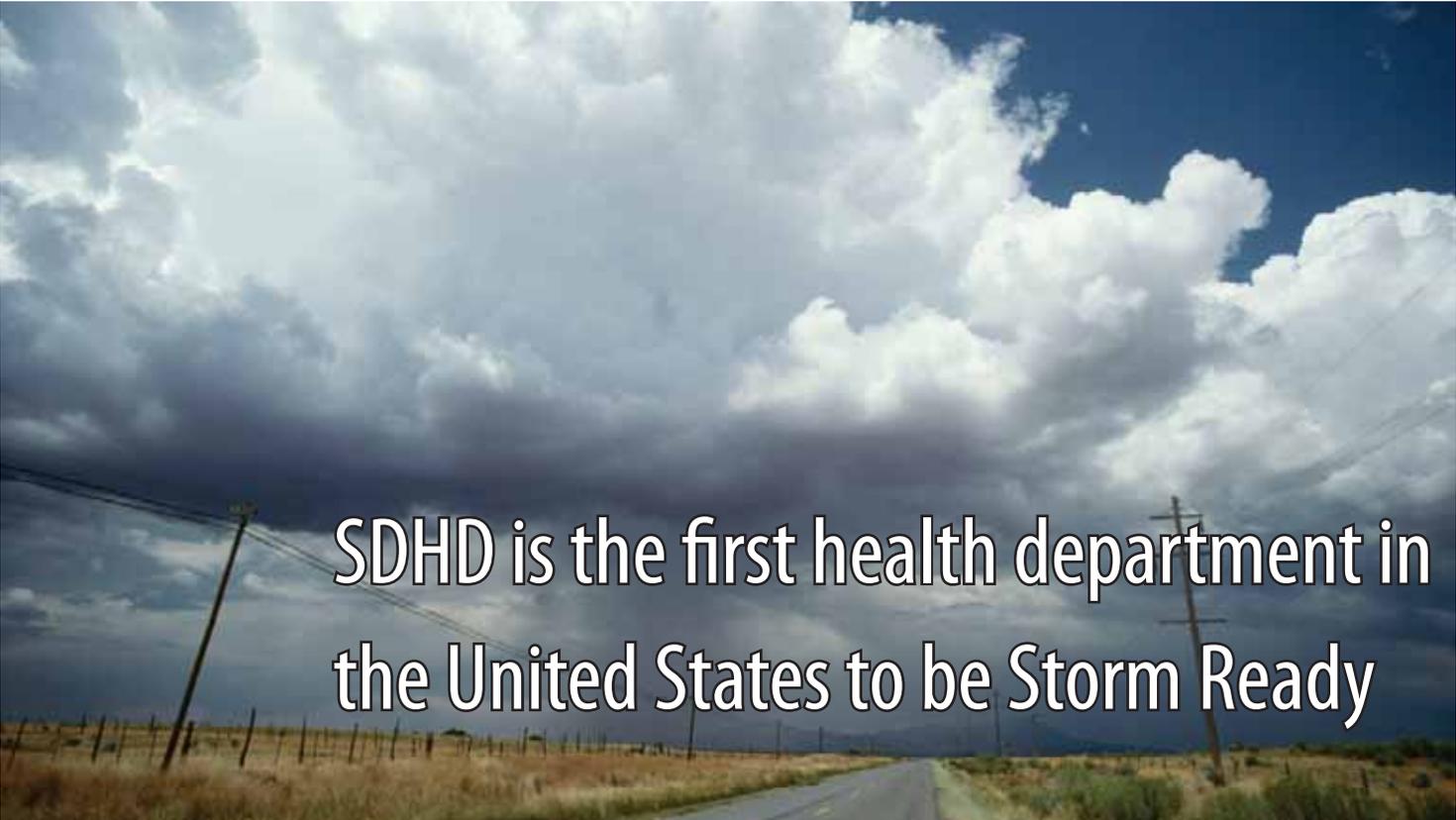
tive skills, vision, hearing, speech/language skills, general health and health prevention, dental hygiene, and social emotional skills. During this fiscal year, 16 screening clinics were held throughout the district. 188 children were screened and of those, 71 (or 38%) were referred for further developmental evaluation through the Idaho Infant Toddler Program. Computer files were maintained and monitoring questionnaires were mailed out every few months to 1,097 children living in southeastern Idaho during this fiscal year. The results are then reviewed with the family either by phone or mail and appropriate referrals are made for further developmental evaluation if needed.

- School Health Services:** During FY07, SDHD provided services to 16 school districts and partial contract services for three school districts. A total of 4,790 students received vision screening with 1,031 referred for further evaluation. For musculoskeletal screening, 1,769 were seen with 72 referred for further evaluation. Maturation presentations were provided to 2,176 students with 447 parents attending. Teen sexuality presentations were provided to 373 students. Overall, presentations and screenings were provided by school nurses to over 67 separate schools.
- Ryan White II and HOPWA Programs:** Both of these programs provide case management services to clients who have HIV or AIDS. The purpose of case management is to empower clients to be able to navigate the complicated health care and social services system in order to obtain the vital services they need. The HIV Case Manager finds resources for the clients and assists them in applying for the services. Ryan White II also provides transportation services for those who have difficulty in traveling to obtain the services they need, and covers the costs of some health services. HOPWA provides transportation plus assistance in paying for other health care services such as mental health services, lab tests, medications, etc., and assists in housing and utilities to prevent homelessness. The HIV Case Manager provided services to 27 clients during FY07.

- The Home Health and Hospice division strives to provide nursing, aide, social work, and various therapy services to all residents in need of care within the geographical boundaries of Bannock, Bingham, Caribou, Franklin, Oneida, and Power counties.
- The Family Planning program went through some major changes during this fiscal year. The number of clinics were reduced in most of the counties except for Bear Lake County, due to budget restraints and in an effort to increase the efficiency and effectiveness of the clinics. Since that time, the clinics have generally seen more clients during the individual clinics. Management staff are continually assessing these efforts and will make adjustments when needed or necessary.
- In May of 2007, Southeast Idaho Asthma Coalition members Dr. David Parry, Pocatello Asthma and Allergy Specialist; Bill Anderson, Portneuf Respiratory Therapist; and Idaho State University Respiratory Therapy Program students; teamed up to conduct pulmonary function testing at the Pocatello Fred Meyer Pharmacy. Twenty-five people were screened and 22 of them were referred on to their family physician. Screening participants had their testing results analyzed and interpreted by a health care professional during this two-hour period.
- Throughout the FY07, 233 participants received tobacco cessation services sponsored by SDHD. Services were provided either through a four day community-wide tobacco cessation class taught by Boise instructor, Nancy Caspersen, RN; individual consultations through Portneuf Medical Center's Tobacco Cessation Clinic; appointments through SDHD's Prenatal Ancillary Care Program (PAC); or Ending Nicotine Dependence youth classes instructed by Traci Lambson, SDHD Tobacco Cessation Coordinator. Of the 233 participants, 209 of them were adults, 15 were pregnant women, and 9 were youth.
- The Arthritis Foundation exercise program was implemented in Bannock County in 2006. The class, which is taught at the Bannock County office twice a week, is especially designed for people who have arthritis, since research has shown that exercising can reduce arthritis pain. Through the exercises, which can be done standing or sitting, participants over time see improvement in their endurance, strength, and joint movement, and most of all they notice a reduction in their arthritis pain and they are able to continue to do the things they need to do and the things they want to do.
- The Give Kids a Smile event held in February was a resounding success. 107 children received over \$25,000 in free dental care. This is a collaborative effort that included ISU Dental Hygiene, SDHD, the SE Idaho Dental Society, the Portneuf Valley Dental Hygiene Society, Delta Dental, Regence Blue Shield, and various national sponsors.
- The Fit & Fall Proof program has been growing this year. In addition to classes at the Blackfoot Senior Center, Caribou County Senior Center, Franklin County Senior Center, Cottonwood Cove in Pocatello, and EXCEL in Pocatello, new classes were established at the Oneida County Senior Center, the Shoshone / Bannock Elder Nutrition Program, the U of I Extension Service had a class at the Marshall Public Library, and a second evening class was started at EXCEL. In addition to classes, Fit & Fall Proof has taken to the airwaves. Community Access/Channel 12 airs a Fit & Fall Proof program daily at 10:30.  
Because trained volunteers are critical to this program's success, three Fit & Fall Proof class leader trainings were held this year. Two trainings took place in Pocatello and one in Malad. Twenty people were either trained to be class leaders for the first time, or some took the class for a second time to increase their knowledge and update skills.

## Assure a Competent Workforce

- Most of the SDHD programs provide trainings for staff during the year to keep them abreast of any changes in their programs as well as keeping their skills up-to-date in order to provide quality services to clients. Some examples are: The Reproductive Health Services Coordinator attended the annual Idaho Breast and Cervical Cancer Conference, the annual Avon Foundation Breast Care Fund meeting, and the annual Reproductive Health Meeting. One SDHD nurse practitioner attended the Reproductive Health Conference in Portland, Oregon in March. Several public health nurses attended a STD Update training and three attended a “Partner Services for Health Care Providers” training for the STD program. The nurse manager for Immunizations attended the National Immunization Conference in Kansas City, Missouri, in March and Idaho Immunization Summit meetings. The public health nurses also attended the Idaho Immunization Program’s annual Shot Smarts Conference in April and they also viewed the Centers for Disease Control (CDC) immunization satellite broadcasts during the year to keep them current on all recommendations. The Division Director and one of the TB Case Managers attended a two-day training on “Tuberculosis Case Management and Contact Investigation” in Salt Lake City, Utah, in October.
- SDHD ensures that the nurses, aides, social workers, and therapists that provide service to patients are licensed by their respective accrediting professional entities prior to their being hired. Once hired, all certified nursing assistants complete a minimum of 12 hours continuing education per year. Social workers complete a minimum of 20 hours continuing education per year. Overall, Home Health and Hospice staff completed over 602 hours of training and inservice during FY07. Over the last year, nursing staff have completed



SDHD is the first health department in the United States to be Storm Ready

advanced training in managing emotions, massage therapy, understanding tuberculosis, caring for cardiac patients, and other topics.. Home Health and Hospice staff also provided CPR training and equipment to all interested SDHD staff and volunteers.

- The sixth annual Diabetes Session of the ISU Conference on Health Care was held on Wednesday, October 25, 2006 in the Theater of the Pond Student Union. The title of the diabetes session was “What’s New in Diabetes: New Focus, New Meds, New Strategies.” Topics for the conference included type 2 diabetes and children, diabetic retinopathy, chronic kidney disease, and new medications for treating diabetes. Speakers included, Stephen W. Ponder, MD, CDE, Driscoll Children’s Hospital, Corpus Christi, Texas; David Liljenquist, MD, Rocky Mountain diabetes and Osteoporosis Center, Idaho Falls, Naem Rahim, MD, Idaho Kidney Institute, LLP, Pocatello, Idaho; and Robert Jones, MD, Eye care of Southeast Idaho, Pocatello, Idaho. One hundred fifty people attended the conference including Registered Nurses, LPNs, Dietitians, Nurse Practitioner’s, Health educators, FNP-C, Social workers, Dental hygiene, Certified Diabetes Educators, Pharmacy, PA-C, and ISU Health Professions Students. In addition to SDHD, sponsoring agencies included Eastern Idaho Public Health, the ISU Department of Continuing Education, the ISU Kasiska College of Health Professions, Idaho Diabetes Prevention and Control Program, Idaho Dairy Council, Idaho Plate Method, Rocky Mountain Diabetes & Osteoporosis Center, Animas Corporation, Sanofi Aventis, Amylin, Dexcom.
- SDHD is recognized by the National Oceanic and Atmospheric Administration as the first health department in the United States to be awarded StormReady status. The StormReady program was created to help communities, businesses, and government agencies implement procedures to reduce the potential for disastrous, weather-related consequences. StormReady communities have a strong commitment to putting in place infrastructure and systems that will save lives and protect property when hazardous weather strikes.
- On March 21, 2007, SDHD participated in a statewide, functional communications exercise. This exercise was designed to test the Public Information Officers from the seven health departments and the Idaho Department of Health and Welfare in their ability to coordinate and disseminate information in a unified and timely manner. SDHD took advantage of the exercise by included the opening of the EOC and to test the Initial Response Team. Many important lessons were learned through this exercise process, including both strengths of the Emergency Response Plans as well as areas for improvement.

## Evaluation

- Each quarter, the Home Health and Hospice division participates in a review of at least 10% of all open and closed patient files. The files are reviewed by an interdisciplinary team of professionals (from inside and outside the agency). Findings are summarized and presented to staff for training purposes and with an eye towards improved service delivery. Patient satisfaction surveys are mailed regularly and the results tabulated on a quarterly basis to be shared with staff, the Advisory Board and the Board of Health. Additionally, both the Hospice and Home Health programs undergo an annual program review and licensure survey to highlight strengths and to correct any possible deficiencies. SDHD also participates in the “Home Health Compare” program sponsored by Medicare which ranks all “Outcome Based Quality Improvement” and “Outcome Based Quality Management” items on a national basis.
- In the Idaho Child Care Program, the Department of Health and Welfare conducts quarterly monitoring of the program. During FY07; three of the four monitoring visits had the District in 100% compliance with the contract requirements. Only one monitoring visit in January found any deficiencies. The deficiencies were due to a misunderstanding from EH management staff and the procedure for how initial inspections were to be conducted was changed. Since that finding, staff have had 100% on all monitoring visits.

## Research

- In some situations, evaluation forms the foundation for a research project; the tobacco cessation program evaluation is a prime example. Since the inception of the Millennium Fund Cessation Program, SDHD and the other six Public Health Districts have contracted with Boise State University’s Center for Health Policy (CHP) to conduct the evaluation component of the program. This decision was made because the CHP could assist the Public Health Districts in standardizing the evaluation protocol statewide, and was a neutral party which assured unbiased reporting of results. To date, BSU has conducted 2- and 6-month follow up with cessation program participants to determine quit status.

According to data from CHP, in FY07, the Public Health District Cessation Program served 2,227 clients statewide. Of those, 1,447 (65%) completed a program; 810 (36%) quit using tobacco; and 895 (40%) reduced the number of cigarettes they were smoking. These services were provided in 29 of Idaho’s 44 counties, and residents of 38 counties received services. Additionally, CHP noted in the FY06 Evaluation Report that the four main objectives of the program had been accomplished as follows:

- Continued cessation programs in each district that fit standardized criteria for best practices developed by the American Cancer Society, IPSCP, the Centers for Disease Control and Prevention, the American Heart Association, and the American Lung Association.
- Conducted at least one tobacco cessation course in at least half of the counties served within the district boundaries.
- Conducted services designed for pregnant women and teens.
- Provided the independence for each health district to determine the program(s) they wanted to offer and to recruit instructors.

Over the long-term duration of the program, 3,285 clients have been interviewed at 2 months; 1,186 (36%) were tobacco free. Additionally, 2,227 were interviewed at six months, and 771 (34%) were still quit or had quit since the program end.

The Public Health Districts will continue to contract with BSU’s CHP to conduct objective evaluation of this initiative. Participants will continue to receive calls at two- and six-month follow up upon completing the program to assess quit and/or reduced status. Doing so will help to contribute to the body of research regarding what are effective interventions for tobacco cessation.

## Board of Health

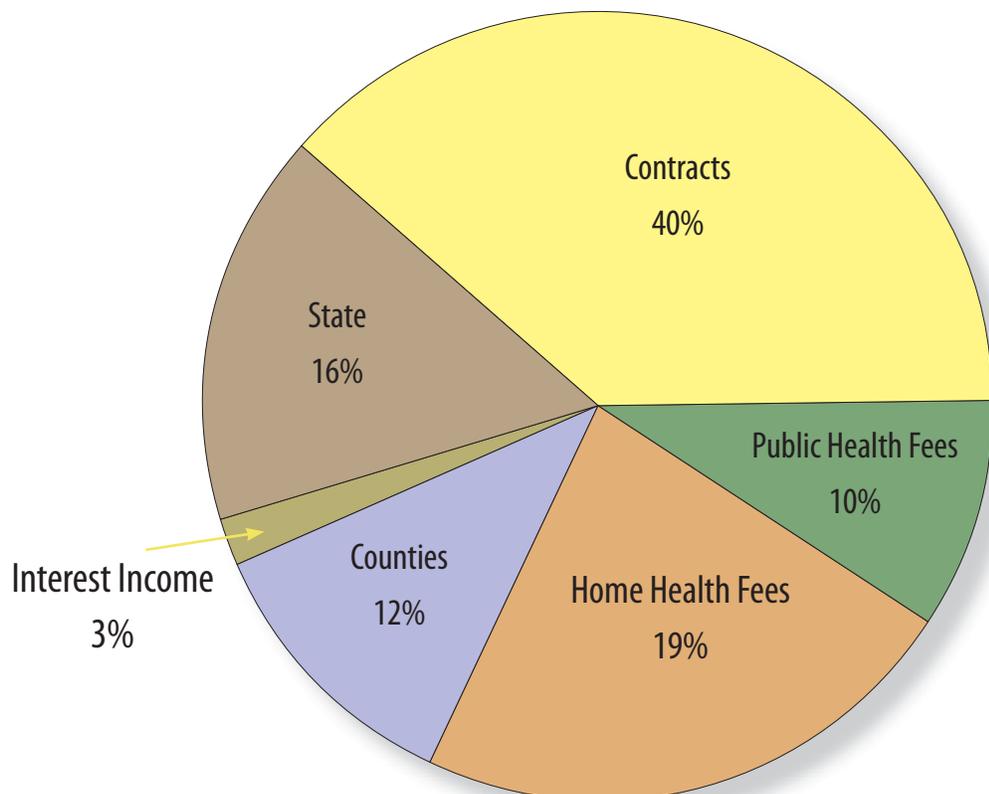


1. Carolyn Meline, Chair & Trustee  
*Bannock County*
2. Keith Martindale, Vice-chair  
*Bear Lake County*
3. Ken Estep  
*Power County*
4. Steve Bastian  
*Franklin County*

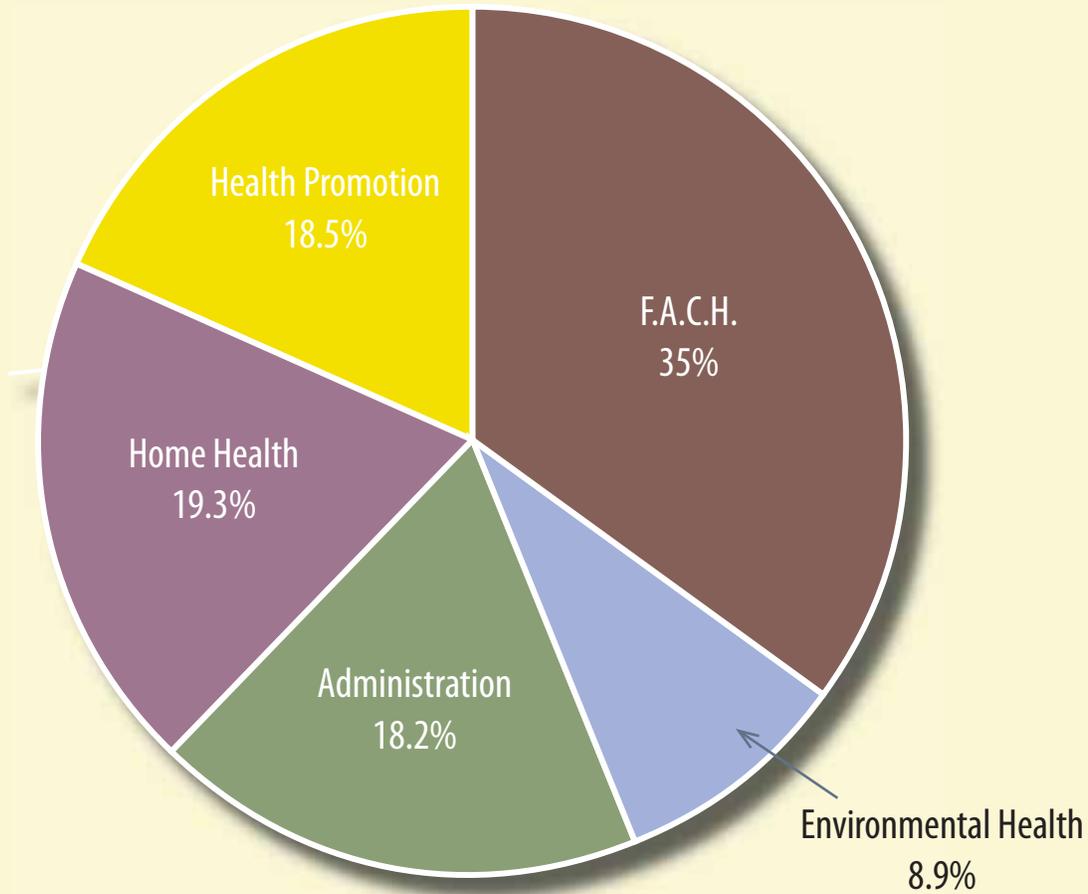
5. Wayne Brower  
*Bingham County*
6. Sheryl Haralson  
*Butte County*
7. Jerry Bush  
*Oneida County*
8. R. Douglas Hogan  
*Caribou County*

## Funding Sources

Source	FY 2007		FY 2006		Increase
State	<b>\$1,275,200</b>	<b>16.1%</b>	\$1,314,100	16.2%	(\$38,900)
Contracts	<b>3,175,658</b>	<b>40.1%</b>	3,122,420	38.4%	53,238
Public Health Fees	<b>823,830</b>	<b>10.4%</b>	767,045	9.4%	56,785
Home Health Fees	<b>1,486,706</b>	<b>18.8%</b>	1,865,899	22.9%	(379,193)
Counties	<b>945,357</b>	<b>11.9%</b>	922,261	11.3%	23,096
Bannock	\$435,995				
Bear Lake	44,528				
Bingham	235,923				
Butte	19,379				
Caribou	55,683				
Franklin	68,649				
Oneida	26,291				
Power	58,909				
Interest Income	<b>205,267</b>	<b>2.6%</b>	148,762	1.8%	56,505
<b>Total</b>	<b>\$7,912,018</b>	<b>100%</b>	8,140,487	100%	(\$228,469)



## Expenditures FY 2007



Source	FY 2007	%	FY 2006	%	Increase
FACH	\$2,799,222	35.0	2,813,266	34.5	(\$14,044)
Environmental Health	713,939	8.9	736,863	9.0	(22,924)
Health Promotion	1,481,073	18.5	1,431,525	17.6	49,548
Home Health	1,540,128	19.3	1,828,830	22.4	(288,702)
Administration	1,450,503	18.2	1,325,809	16.3	124,694
Construction/Remodel	2,318	0.0	11,191	.1	(8,873)
<b>Total</b>	<b>\$7,987,183</b>	<b>100%</b>	8,147,484	100%	(160,301)
Personnel	5,833,890	73.0	5,967,872	73.2	(133,982)
Operating	2,083,717	26.1	2,055,287	25.2	28,430
Capital Outlay	69,576	.9	124,325	1.5	(54,749)
<b>Total</b>	<b>\$7,987,183</b>	<b>100%</b>	8,147,484	100%	(160,301)

## FY 2007 Program Service Expenditures

	<b>Public Health Categories</b>	
	Public Health Preparedness (includes HRSA)	\$999,786
	Women, Infants & Children (WIC)	988,724
	Immunization (includes IRIS)	883,845
	Communicable Disease Control	695,692
	Family Planning	638,468
	On-site Sewage	305,456
	Food Protection and Sanitation	249,828
	Prenatal Care (PAC)	143,013
	School Health	129,354
	Women's Health Check/Avon	128,765
	Child Find/Health & Safety	121,892
	Numerous Misc. Environment Programs	114,930
	Child Care	84,546
	Injury Prevention/Highway Safety	79,228
	Oral Health	78,645
	Public Drinking Water	68,274
	Tobacco Cessation (Millennium Fund)	67,786
	Abstinence Programs	57,356
	Tobacco Prevention	51,487
	Solid Waste	46,129
	Land Development	27,211
	Diabetes	23,450
	Asthma	17,849
	Fitness	16,385
	Cancer Control	15,466
	Arthritis	15,406
	Vital Statistics	11,106
	Public Swimming Pools	7,395
	Mortgage Surveys	5,210
	Other Programs (9)	42,046
	<b>Public Health Total</b>	<b>6,114,728</b>
	<b>Home Health/Hospice Total</b>	<b>1,872,455</b>
	<b>TOTAL EXPENDITURES</b>	<b>7,987,183</b>

## Family & Community Health Services

	Bannock	Bear Lake	Bingham	Butte	Caribou	Franklin	Oneida	Power	Total
Family Planning	11,843	1,480	3,370	437	837	829	421	2,031	21,248
Immunizations	7,007	3,206	4,390	1,768	2,881	6,046	1,597	495	27,390
Prenatal	1,953	71	392	0	114	211	54	77	2,872
Communicable Disease	1,012	32	354	40	20	28	15	134	1,635
Schools	6,598	0	8,975	1,005	2,342	733	1,456	531	21,640
Women's Health Check	113	6	23	7	18	5	6	28	206
CSHP	340	0	0	0	0	0	0	0	340
WIC	31,315	2,224	16,823	987	2,736	6,011	1,247	4,325	65,668
Child Find	505	0	0	0	0	0	0	0	505
TB Services	107	10	178	31	7	14	6	95	448
EPSDT Services Coordination	146	0	0	0	0	0	0	0	146
<b>TOTAL</b>	<b>60,939</b>	<b>7,029</b>	<b>34,505</b>	<b>4,275</b>	<b>8,955</b>	<b>13,877</b>	<b>4,802</b>	<b>7,716</b>	<b>142,098</b>
WIC Food	\$1,455,875	\$99,760	\$887,374	\$35,645	\$111,037	\$269,778	\$61,908	\$194,192	\$3,115,569

## Home Health & Hospice Services

	Bannock	Bear Lake	Bingham	Butte	Caribou	Franklin	Oneida	Power	Yearly Total
1996	21,955	8,831	8,681	1,788	3,882	1,902	3,468	746	51,253
1997	20,443	5,645	6,149	1,670	3,718	2,694	3,216	612	44,147
1998	18,244	3,360	4,819	1,044	3,498	2,038	2,927	817	36,747
1999	17,385	2,134	4,221	850	2,718	1,953	2,745	565	32,571
2000	14,436	600	4,167	886	4,101	1,585	2,788	614	29,177
2001	15,898	72	2,276	615	3,746	1,229	2,153	322	26,311
2002	11,965	205	2,377	238	3,381	1,319	2,248	271	22,004
2003	9,843	37	1,557	33	2,618	1,401	2,103	994	18,586
2004	3,493	47	815	0	2,307	1,473	2,163	507	10,805
2005	8,908	152	1,071	0	1,662	610	2,395	459	15,257
2006	6,111	22	853	0	1,876	730	1,946	408	11,946
2007	4,540	41	722	0	1,810	759	983	232	9,087

## Environmental Health Services

	Bannock	Bear Lake	Bingham	Butte	Caribou	Franklin	Oneida	Power	Total
Food	2,925	214	1,410	145	710	551	152	111	6,218
Sewage	2,230	366	2,341	61	1,056	1,206	289	261	7,810
Child Care	1,655	14	411	32	38	40	34	83	2,307
Solid Waste	201	21	85	37	90	49	17	34	534
Recreation	135	3	23	0	7	11	3	0	182
Nuisance	154	1	15	2	28	12	1	0	213
Vector Control	232	9	43	0	41	7	5	8	345
Comm. Disease	391	2	25	0	14	11	0	0	443
Community Health	19	0	0	0	0	0	0	0	19
Air Quality	98	1	4	0	6	1	0	2	112
Water	737	77	265	3	43	23	5	3	1,156
Land Development	243	29	180	0	72	137	15	8	684
Mortgage Surveys	69	9	154	0	25	1	7	2	267
Disaster Prep	223	5	5	0	35	14	1	5	288
Fort Hall Contract	0	0	18	0	0	0	0	0	18
<b>TOTAL</b>	<b>9,312</b>	<b>751</b>	<b>4,979</b>	<b>280</b>	<b>2,165</b>	<b>2,063</b>	<b>529</b>	<b>517</b>	<b>20,596</b>

## Health Promotion Services

	Bannock	Bear Lake	Bingham	Butte	Caribou	Franklin	Oneida	Power	Total
APP	960	0	369	154	369	0	0	552	2,404
Oral Health	1,595	399	5,425	124	625	1,951	782	775	11,676
Tobacco Prevention	7,180	50	992	0	50	50	0	100	8,422
Tobacco Cessation	200	1	44	0	2	0	0	70	317
Injury Prevention	3,778	1,028	1,522	29	1,180	1,188	1,040	70	9,835
Physical Activity & Nutrition	2,041	0	0	0	0	0	0	5	2,046
Diabetes	3,889	1,200	1,660	1,200	1,200	1,200	1,230	1,260	12,839
Arthritis	1,500	1,200	1,220	1,200	1,200	1,200	1,200	1,200	9,920
Asthma	2,543	0	460	0	0	0	0	60	3,063
Communicable Disease*	412	14	283	6	12	14	12	26	779
Public Health Preparedness	1,779	174	237	43	413	199	40	175	3,060
Press Releases **	102	102	102	102	102	102	102	102	102
<b>TOTAL</b>	<b>25,979</b>	<b>4,168</b>	<b>12,314</b>	<b>2,858</b>	<b>5,153</b>	<b>5,904</b>	<b>4,406</b>	<b>4,395</b>	<b>64,463</b>

\* Number of disease reports received per county

\*\* Press Releases were issued to media outlets district-wide



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**Bear Lake County Office**  
455 Washington Suite #2  
Montpelier, ID 83254  
(208) 847-3000

**Bingham County Office**  
412 West Pacific  
Blackfoot, ID 83221  
(208) 785-2160

**Butte County Office**  
178 Sunset, PO Box 806  
Arco, ID 83213  
(208) 527-3463

**Caribou County Office**  
55 East 1st South  
Soda Springs, ID 83276  
(208) 547-4375

**Franklin County Office**  
42 West First South  
Preston, ID 83263  
(208) 852-0478

**Oneida County Office**  
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Malad, ID 83252  
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590 1/2 Gifford  
American Falls, ID 83211  
(208) 226-5096