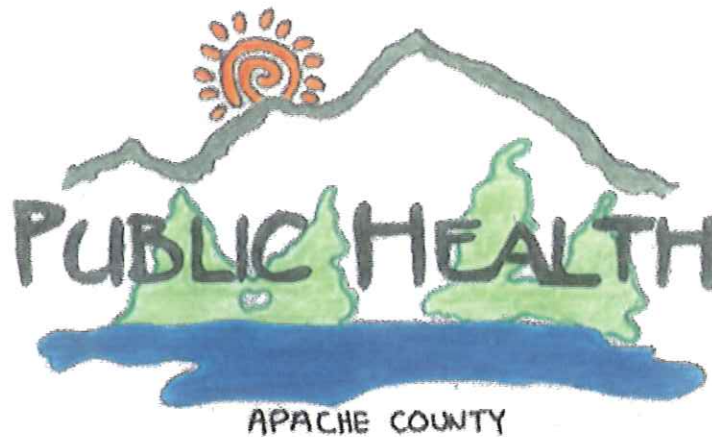


2007-2008

Annual Report

Apache County Public Health Services District



September 16, 2008

Presented by

Elizabeth Kizer, Director

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Introduction:

On July 1, 2007 the Apache County Public Health Services District (ACPHSD) was formed. This change has fostered significant developments in the provision of public health services in Apache County. Not only have new services become available, but infrastructure improvements have been made, and organizational restructuring including the creation of new positions has led to greater accountability, better communication, and a greater sense of shared purpose among public health employees. It is my pleasure to present these accomplishments and more in this report.

Compared to the 2006-2007 fiscal year, the ACPHSD has experienced tremendous stability in the workforce. While 15 positions experienced turnover last year, there were only 4 full-time employees that resigned or retired during the 2007-2008 fiscal year. This fact seems to support the rather subjective observation that morale and employee satisfaction have significantly improved. Retention in the public health workforce is important in order to assure competence in the provision of services. Satisfaction, or contentment in one's job, seems a prerequisite to providing quality services. I am quite proud of the accomplishments that have been made in this area.

The annual report, though required by A.R.S. § 36-186(7), is an opportunity for the Director to formally report the progress and challenges of the past year, as well as to make recommendation for the future. It is my hope that this report will provide some insight into the valuable services provided by the Apache County Public Health Services District employees as well as outline how the District has enhanced public health services in the 2007-2008 fiscal year. Our recent successes are complimented by supportive leadership at the county level. I would like to extend my gratitude to the Apache County Board of Health/Supervisors and County Manager. In partnership we have made great progress this year.

Best Health,

Elizabeth Kizer, Director

County Manager

Director of Public Health Services

Executive Assistant

Division of Environmental Health Services

Community Development Director

Sanitation/Permits

Solid Waste

Division of Public Health Clinical Services

Division Manager P.H. Clinical Services

Family Planning

Immunizations

Home Health

Well Women's

HIV

TB

Division of Public Health Emergency Preparedness

Division Manager P.H. Emergency Preparedness

Emergency Preparedness

Pandemic Flu

Epidemiology

Contract/Volunteer Services

Joint Information Center

Food Handlers Permits/Licenses

Smoke-Free AZ Enforcement

Division of Public Health Prevention

Division Manager P.H. Prevention

Maternal Child Health

Health Start

CHIPP

DES Mini Grant

Teen Maze

PLAY

Oral Health

Division of Public Health Education

Division Manager P.H. Education

Tobacco Ed & Prevention Pgm

Smoke-Free AZ Education

WIC

Nutrition

Substance Abuse Coalition

Child Fatality Review

Community Development Director

Building Inspection

Planning & Zoning



Health Department Employees as of July 31, 2008

Title/Position	Employee Name
1 Health Director	Elizabeth Kizer
2 Assistant Health Director	Keili Sine-Shields
3 Executive Assistant	Mistie Brinkerhoff
4 Administrative Assistant	Liz Castillo
5 Division Manager - Public Health Clinical Services	Jennifer Foote
6 Program Coordinator II	Donna Waterman Perry
7 Program Coordinator I	Devonie Norman
8 Public Health Nurse RN	Shonde Burgess
9 Public Health Nurse LPN	Catherine Chustz
10 Secretary/Receptionist	Tomee Brown
11 FT Housekeeper	Carla Walker
12 Division Manager - Public Health Emergency Preparedness	Kellie Monterrosa
13 Epidemiology Nurse Coordinator	Judith Allen
14 Administrative Coordinator	Eric Nietzel
15 CERT Coordinator	Jean Wilson
16 Secretary	Tyla Merrill
17 Environmental Health Coordinator	Bill Worsnop
CERT Volunteers	57 volunteers currently on our list
18 Division Manager - Public Health Prevention	Debbie Padilla
19 Program Coordinator II	Octavia Thompson
20 Program Coordinator I	Lyanne Goodluck
21 Program Coordinator I	Theresa Jumper
22 FT Health Educator	Michelle Rios
23 FT Health Educator	Geraldine Tohannie
24 PT Temp Health Educator	Laura Salazar
25 PT Temp Secretary	TBD
26 Contract Program Coordinator	Connie Rogers
27 Contract Hygienists/Assistants	Allen, Morse, Soderquist, Rogers
28 Division Manager - Public Health Education	TBD
29 Program Coordinator II	Lee Castillo
30 Program Coordinator I	Sandy Liston
31 FT Health Educator	Brenda Plumb
32 FT Health Educator	Tomasa Lozoya
33 FT Health Educator	TBD
34 PT Health Educator	Marge Silva
35 PT Dietician	TBD
36 PT Temp Health Educator	Malena Bazurto-Jaramillo
37 Contract Dietician (RD)	Anne Staffnik
38 Community Development Director	Milton Ollerton
39 Environmental Health Coordinator	TBD

District Activities and Services:

Public Health Administration:

Effective October 26, 2007 ACPHSD assumed the administration of death certificates for Apache County. The State Office of Vital Records (OVR) developed an online application which effectively eliminated the paper-based system of the past. Prior to ACPHSD's involvement in the process, Apache County residents waited sometimes five to six weeks to obtain certified death certificates from OVR as the funeral home would mail the completed paper certificate to OVR, OVR would send it back to the funeral homes for corrections, and the process would begin again. The burden on families during an already trying time was immense. ACPHSD has been able to reduce that time frame to less than two weeks, and most certificates are issued within one week of receipt.

The implementation of electronic death records has not been without its challenges. The process is very time-consuming, there is a great deal of ongoing training required, ACPHSD must be available to funeral homes 24/7 in order to issue disposition transit permit numbers per statute, and bridges must be built between the various stakeholders. Further, the electronic system (VSIMS) has been riddled with bugs since inception and OVR has had to institute a number of "work-arounds" in order for counties to do business. Apache County was the first county in the state to "go live" on the system. Serving as the only county willing to be the test subject for the new system meant that many hours were logged writing up error reports, participating in conference calls, and helping to refine the system.

When the project started, public health staff were asked to volunteer to aid in the administration of the program. Initially four individuals were trained (Mistie Brinkerhoff, Keli Sine-Shields, Tomasa Lozoya, Elizabeth Kizer); two stationed in Round Valley and two in St. Johns. Since then it has become apparent that death records is not a walk-in business as first thought and the vast majority of requests for certified copies arrive in the mail. As such, all vital records are currently issued from St. Johns and therefore a third person in St. Johns (Liz Castillo) was trained on the process so alleviate the burden. Next year, the community will be able to walk in to ACPHSD offices in either St. Johns or Round Valley to obtain death certificates.

During the 2007-2008 fiscal year (from October 26, 2007 through June 30, 2008) 194 deaths were registered and approximately 900 certified copies of death certificates were issued with existing staff. Mistie Brinkerhoff is to be commended for her hard work and dedication; she is ACPHSD's foremost expert on the issuance of death certificates.

Ultimately ACPHSD will assume the administration of birth records as well. However this endeavor will only be taken on after OVR has completely developed the online application. Due to the complications in rolling out VSIMS, OVR does not have a reliable timeframe for when Apache County will assume administration of birth records.

Division of Public Health Clinical Services (PHCS)

The Division of Public Health Clinical Services administers a number of grant-funded programs which require the knowledge and expertise of qualified medical professionals. The newly created position of Division Manager of Public Health Clinical Services was assumed by Jennifer Foote at the beginning of the fiscal year. The position was created to clarify staff relationships, assure that Clinical Services is overseen by a qualified medical professional, and to assure Apache County is able to retain personnel by offering competitive wages. The contracts PHCS administers include Immunization Services, Tuberculosis Control Program, HIV Services, Reproductive Health, Home Health Services, and Well Women Health Check. Additionally, the PHCS office offers walk-in blood pressure checks (69 checks were done during the reporting period), and administers the food handler card test for Round Valley residents on behalf of Environmental Services (68 tests administered, 56 cards issued).

Immunization Services:

Due to stability in the position of Division Manager of Public Health Clinical Services, the Immunization Program was able to offer more consistent and frequent walk-in shot clinics this year. Clinics are held on Tuesdays in Springerville and on Wednesdays in St. Johns each week. Additionally, a Saturday clinic is held once a month in Springerville. Clinics were also held at Sanders School, Vernon School, and twice at the Round Valley Schools. During influenza season, the Division coordinates traveling flu-shot clinics. During the 07-08 year eighteen clinics were held throughout Apache County as well as a mass vaccination clinic held in collaboration with the PHEP Division.

In addition to giving shots, the Immunization Program offers perinatal Hepatitis B case management, data enters all childhood vaccines into the Arizona Department of Health Services (ADHS) web application, called ASIIS, send out reminders to families, makes phone calls to families with children under three who are behind in their immunizations, validates patient records in ASIIS, and participates and educates the community through participation in community activities and school registration events.

In order to assure a competent public health workforce, continuing education as well as quarterly meetings with ADHS were attended by Public Health personnel. In April 2008, both the Division Manager and Program Coordinator attended a 2-day Immunization Conference. Information presented at the meetings/trainings is shared with immunization staff, providers, schools, and parents.

Vaccinations Breakdown

Report Criteria

Report Date: August 20, 2008

IRMS: 17 - APACHE CHD

Include Inactive Patients: No

Include Historical Vaccinations: No

Vaccinator: All

Health Plan: All

Race: All

Vaccination Date Range:

07/01/2007 to 06/30/2008

VFC PIN: 0001

VFC Code: All

Program: All

Zip Code: All

State: All

County: All

District/Region: All

Selected Total: 4227

Vaccine Name	Number of Vaccinations	Percent of Total Selected
DTaP	154	3.64
DTaP/Hep B/IPV	40	0.95
HPV, quadrivalent	315	7.45
Hep A 2 dose - Adult	3	0.07
Hep A 2 dose - Ped/Adol	893	21.13
Hep A/Hep B - Adult	16	0.38
Hep B - Ped/Adol - presv. free	72	1.7
Hep B 2 dose - Adol/Adult	2	0.05
Hep B/Hib	12	0.28
Hepatitis B--adult	6	0.14
Hib--PRP-OMP	54	1.28
Hib--PRP-T	9	0.21
IPV	146	3.45
Influenza Nasal Spray	148	3.5
Influenza Split	606	14.34
Influenza split, 36 mos. and older	68	1.61
Influenza split, 6-35 mos.	59	1.4
Japanese Encephalitis	1	0.02
MMR	111	2.63
MMR/Varicella	60	1.42
Meningococcal Conjugate (MCV4)	468	11.07
PPD Negative Result	44	1.04
PPD Test	57	1.35
Pneumococcal(PCV7)	97	2.29
Pneumococcal(PPV23)	59	1.4
Rotavirus, pentavalent	8	0.19
Td (Adult)	26	0.62
Tdap	325	7.69
Typhoid, ViCPs	8	0.19
Varicella	358	8.47
Zoster, live	2	0.05
Total	4227	100.0

Immunization Service Measures

(Services which experienced 50% increase or more from last year in bold)

MEASURE	Fiscal Year		% Increase /Decrease
	2006-2007	2007-2008	
# of Children Patients (<i>birth through 18 years</i>)	963	1,141	18 (+)
# of Completions by 24 months of age	32	36	12.5 (+)
# of Adult Patients (<i>19 and up</i>)*	1,144	1,531	34 (+)
Total # of Patient Visits	2,654	3,258	22.7 (+)
Total # of Vaccinations	4,743	5,424	14.35 (+)
Total # Children's Flu Vaccinations	399	270	32 (-)
Total # Adult Flu Vaccinations	1,052	1,250	19 (+)
# Reminder/Recalls mailed	1,289	6,450	400 (+)
# of Updated Patient Demographics in ASIIS	3,675	4,928	34 (+)
# of Updated Patient Vaccination History in ASIIS	9,907	10,561	7 (+)

Tuberculosis Control Program:

Tuberculosis testing is offer during Immunization Clinics one day a week in Springerville and in St. Johns. PPD tests are \$10 to non-contact, not-suspect cases. Contact and suspect cases receive PPD tests at no charge.

Apache County contracts with Northern Arizona Council of Governments (NACOG) to provide PPD tests to Head Start students and staff. However, Head Start now makes referrals to us for children without insurance only. AHCCCS insured, underinsured, and other insured students will often see their provider when their co-pay is less than \$10.

Between July 1, 2007 and June 30, 2008 there have been no active cases of pulmonary TB to treat or investigate. Tuberculosis information is made available to the public through our office, at Health Fairs, and Resource Fairs.

Tuberculosis Control Measures

MEASURE	Fiscal Year		% Increase / Decrease
	2006-2007	2007-2008	
# of PPD Tests Placed	122	166	36 (+)
Head Start students/staff	42	N/A	N/A
Community	80	166	107.5 (+)
# of Chest x-rays ordered	0	0	N/A
# of Positive results	0	0	N/A

HIV Prevention Services Program:

Apache County Health Department provides free, confidential HIV counseling, testing, and referral services, targeting populations at highest behavioral risk for HIV, and those infected with TB. Though testing had been suspended since August of 2006 due to a lack of qualified staff, assessment and referral continued. Beginning March 2008 Apache County resumed testing after completing the appropriate trainings.

Additionally, the program offers a simple urine test for sexually transmitted diseases and makes condoms and educational material available through the confidential “brown bag” program.

In February 2008 updated policies and procedures were adopted to guide training protocols for HIV counselors and establish policy for HIV testing, counseling and referral. April 1, 2008 the Board of Health adopted a sliding fee scale for HIV testing.

HIV Program Measures

MEASURE	Fiscal Year		% Increase / Decrease	# of clients <18 years old	# of clients <100% Fed Poverty Level
	2006-2007	2007-2008			
# Pre-test evals completed	4	4	0	0	0
# HIV Rapid tests completed	4	4	0	0	4
# HIV blood tests completed	0	0	0	N/A	N/A
# of partner notifications	0	0	0	N/A	N/A
# of Urine STD Tests	25	21	16 (-)	2	unknown
# of brown bags	259	336	29.7 (+)	Information not available	

Reproductive Health/Family Planning Services:

Family Planning Clinics are held in Springerville one day a month with Debra Smalley, RNP, CNM. Services include nutrition, birth control and STD education and counseling, urinalysis, pelvic exam, cervical smear, clinical breast exam, Chlamydia and Gonorrhea screening, and birth control. Abnormal pap smears are referred to the WWHC program. There is no cost to patients with no health insurance, that have a household income under 100% of the federal poverty level, who desire access to birth control, pregnancy testing, and/or STD testing.

Contraception offered by Apache County includes oral contraceptive pills (OCP), Depo-Medroxyprogesterone Acetate (DMPA) contraceptive injections, or contraceptive film and condoms. OCP are dispensed by Western Drug in Springerville and St. Johns Pharmacy for a dispensing fee of \$2.00. DMPA is administered in the office by standing orders by nursing personnel at no charge. There is no fee for film and condoms.

Clients using an OCP or DMPA are screened four times a year for health and behavior risks by completing a contraception evaluation. Blood pressure and weight are taken at each visit and education and pregnancy tests are given and assessed. Family Planning paperwork, initial screening and education, and refills are generally taken on a walk-in basis or by appointment.

Pregnancy tests and referrals and urine screening for Gonorrhea and Chlamydia for non-Family Planning clients, both men and women, are available on a walk-in basis or by appointment. There is no charge for these services. “Brown Bags” consisting of condoms, lubricant, and STD/HIV educational material are available at no charge to men and women by walk-in. Condoms and some educational materials are provided by ADHS HIV Prevention Program. Patient and partner of a positive Chlamydia or Gonorrhea are treated in the office by standing orders by nursing personnel at no charge. A follow-up STD urine test is requested. Azithromycin is provided by ADHS.

Family Planning

MEASURE	Fiscal Year		% Increase /Decrease	# of Clients < 18 Years Old	# of Positive Tests	# of Clients < 100% of Federal Poverty Level
	2006-2007	2007-2008				
# of Family Planning Clients	75	77		24	1	59
# of Family Planning Visits	261	353		Not applicable		
# of Pregnancy Tests	156	162		46	34	120

Home Health Program:

Home Health delivers in-home nursing and/or housekeeping services to seniors over 60 years of age who have a medical need. In the 2007 fiscal year Apache County brought on a new LPN to conduct visiting nurse services and manage the housekeepers. Shonde Burgess was able to learn much about the program from Laura Simms prior to Ms. Simms taking another job in the county.

During the 07-08 year, Ms. Burgess was able to recruit two excellent part-time housekeepers. Their efforts, combined with the two full-time housekeepers, resulted in exceeding last year’s client contacts by over 1,600 hours. While the NACOG contract with Apache County allows reimbursement of up to a certain number of hours, Home Health staff are generally able to provide in excess of that number of hours of service while staying within their allotted budget. This year the community enjoyed an additional 1,100 hours of housekeeping, thanks to the excellent management of Shonde Burgess and the great work of the housekeeping staff.

Home Health Clients Served FY2007-2008

Month/Year	Number of clients that received housekeeping services:	Number of housekeeping hours completed:	Number of clients that received in-home nursing services:	Number of nursing hours completed:
July 2007	56	291.25	15	38.78
August 2007	58	335.74	17	
September 2007	60	244.75	17	38.92
October 2007	64	335.50	17	30.60
November 2007	65	313.95	17	35.68
December 2007	67	296	18	32.98
January 2008	58	389	18	27.03
February 2008	59	364.10	16	25.13
March 2008	67	338	14	24.89
April 2008	67	281	15	24.20
May 2008	65	331.75	16	25.65
June 2008	64	355.25	16	23.75
Average monthly clients:	62.50	-----	16.3	-----
Contract hours allotted:	-----	2775	-----	375
Total hours delivered:	-----	3876.29	-----	372.92
(+/-) Contract hours:	-----	+ 1101.29	-----	-2.08

Home Health Measures

MEASURE	Fiscal Year		% Increase / Decrease
	2006-2007	2007-2008	
Average # of clients served by housekeepers each month	54	62.5	15.7 (+)
Total # of client contacts - housekeeping	649	750	15.56 (+)
Total # of housekeeping hours delivered	2256.83	3876.29	27.44 (+)
Average number of clients served by visiting nurse each month	16.5	16.3	2 (-)
Total # of clients contacts - visiting nurse	199	196	2 (-)
Total # of visiting nursing hours delivered	375	372.92	1 (-)

Well Women Health Check:

The Well Women Health Check Program (WWHC) is a breast and cervical cancer screening program that serves women with a household income of up to 250% of the federal poverty level. WWHC paid 50% or \$250 of the fee for the Mobile Onsite Mammography unit (M.O.M.) to travel to White Mountain Regional Medical Center (WMRMC) twice during the fiscal year; 42 women benefited from this service and avoided the 116 mile round-trip travel necessary to obtain the same service in Show Low. Further WWHC paid \$130 for the cost of an eligible enrolled woman to participate in this important preventative medical procedure. WMRMC assumed the other half of the cost of the M.O.M. unit.

WWHC is contracted with all providers in Southern Apache County and Southern Navajo County for related treatments. Enrolled women may visit any of these providers for pap smears and clinical breast exams. In the event that a patient has an abnormal screening breast mammogram, a diagnostic mammogram is scheduled. If this test warrants further evaluation, a surgical consult with a contracted breast surgeon is scheduled. The WWHC program covers the cost of breast biopsies. If a breast biopsy confirms breast cancer, patients will be enrolled in the Nation Breast and Cervical Cancer Treatment Program (NBCCTP) for treatment through the state. In this way women who exceed the income threshold for AHCCCS eligibility are enrolled in AHCCCS for treatment and are subsequently removed from the WWHC program.

In the event that a patient has an abnormal pap result, WWHC assures that follow-up visits are scheduled, proper referrals are made, and affordable treatment is secured. Certain diagnostic procedures are covered by the WWHC program as are referrals to contracted surgical specialists.

This year fewer clients were seen due to a combination of factors including a less robust outreach effort due to time constraints of staff, and the fact that many existing clients obtained insurance and were then ineligible for the program. In the 2008-2009 fiscal year a plan has been developed to increase outreach efforts. This year funding for the M.O.M. unit was reduced resulting in only two visits compared with four visits in the 2006-2007 fiscal year. White Mountain Regional Medical Center is in the process of establishing a mammography unit which will reduce the need for the M.O.M. unit in Round Valley in the future. Future plans include bringing M.O.M. to St. Johns.

Well Women Health Check Program Measures

MEASURE	Fiscal Year		% Increase / Decrease
	2006-2007	2007-2008	
# of clients served	145	122	16 (-)
# of abnormal breast results	57	52	9 (-)
# of breast cancer	1	0	N/A
# of breast biopsies	11	9	N/A
# of screenings by M.O.M. unit	82	42	49 (-)
# of abnormal pap results	32	16	50 (-)
# of cervical cancer	0	0	N/A

Division of Public Health Education (PHE)

The Division of Public Health Education administers the Tobacco Use Prevention Program, WIC (Women, Infants, & Children), Nutrition Programs, and (as of May 1, 2007) the educational component of the Smoke-Free Arizona law. Additionally, members of PHE attend community-based coalition meetings and are available to hear, and then address, public health concerns from local agencies and community members. PHE is active in the Apache County Anti-Meth coalition, utilizing their skills and resources to promote awareness and reduce use of methamphetamine in our communities.

The Apache County Public Health Services partners with the Apache County Youth Council to complete the county Child Fatality Reviews for ADHS. Public Health contributes to the review process by collecting the information necessary to complete a detailed review of the circumstances surrounding each child death that occurs in Apache County. During each review, the team completes a standardized data form and develops recommendations for reducing preventable childhood deaths. A local multidisciplinary team meets throughout the year to complete the reviews. The local team consists of representatives from the Apache County Attorney's Office, physicians, law enforcement, Child Protective Services, Little Colorado Behavioral Health Center, New Hope Ranch, CASA, Navajo Nation Division of Social Services and St. Johns School District. Twenty one child deaths were reviewed in FY 2006/2007 and fourteen child deaths were reviewed in FY 2007/2008.

Apache County Tobacco Use Prevention Program (ACTUPP):

School-based education

The majority of the ACTUPP's efforts are directed towards preventing initiation of tobacco use among young people. Two age-appropriate intensive curricula are utilized in classrooms. Fourth and fifth graders receive nine lessons of Eglin Longhorn of Nightshade County. This curriculum helps children understand the harmful effects of tobacco, while providing a wealth of information across all major content areas such as language arts, mathematics, science, health and technology supporting schools in reaching the Academic Standards and Performance Objectives for the Arizona Department of Education. Sixth and/or seventh graders receive eleven lessons of Project Alert. This program is designed to prevent initiation of drug use and the transition to regular use. It focuses on the substances that adolescents use most commonly: alcohol, tobacco, marijuana, inhalants, and prescription drugs. Students learn how to develop reasons not to use drugs, identify pressure to use, learn how to say no to external pressure, and recognize the benefits of resistance. Seventh/Eighth graders receive three booster lessons in Project Alert. Additionally less intensive tobacco education is provided as requested to all Southern Apache County schools. ACTUPP collaborates with community agencies and businesses to hold Teen Maze activities each year.

Community-based education

ACTUPP participates in community events aimed at raising the level of awareness about the dangers of tobacco use and second-hand smoke. In addition to health fairs, ACTUPP sets up booths at events such as Chrome in the Dome and the Apache County Fair, writes

articles for the White Mountain Regional Medical Center newsletter, builds floats for display in local parades, attends community meetings to present information, and provides interviews to local radio stations. Additionally, ACTUPP partners with the Arizona Attorney General's Youth Tobacco Program in recruiting youth and following up with tobacco vendors. Finally ACTUPP facilitates educational sessions to youth detained in the juvenile detention center. This year 40 classes were given reaching 67 juveniles.

Tobacco Cessation

ACTUPP provides an eight session cessation class in St. Johns and Round Valley each quarter, provides a multi-session tobacco cessation class at the Apache Unit of the Winslow Prison, educates local health care professionals about addressing tobacco use at each visit, and partners with Arizona Health Links to provide tobacco education at local worksites. Basic Tobacco Cessation Skills certification is also taught to agency and health care personnel.

ACTUPP staff attended the following training:

CPR

ADHS TEPP Sponsored training

Tobacco Cessation Certification

Smoke Free AZ Act training

AZ Dept. of Corrections Inmate Management Training

NPC Leadership Conference

ICS Public Health Training

Increasing Workplace Satisfaction Training

Staff Development Training

- ❖ Becoming a more professional employee
- ❖ Words in the workplace matter
- ❖ Attitude is everything

Methamphetamine Conference

Northern Arizona Regional Conference

ACTUPP provided the following training or presentation:

Smoke Free AZ Act workplace education (to more than 200 workplaces)

Basic Tobacco Cessation Intervention Skills certification (to 6 people)

School Board members updates (Sanders, St. Johns)

Participated in the following working groups, committees or coalitions:

Apache County Child Fatality

Apache County Anti Meth coalition

Apache County Youth Council

Apache County Meth Grant Writing Group

Tobacco Use Prevention Program Measures

MEASURE	2007-2008 Fiscal year		% of goal met
	Goal	Output	
# of school-based intensive interventions (6-7 th grade)	18 classrooms	16 classrooms	88%
# of school-based intensive interventions (4-5 th grade)	17 classrooms	14 classrooms	82%
# of school-based booster lessons (7-8 th grade)	13 classrooms	12 classrooms	92%
# of school-based presentations (other)	10 classrooms	22 classrooms	220%
# of community events	5	15	300%
# of cessation classes completed	8 classes	8 classes	100%
	FY2006-2007	FY2007-2008	% Increase / Decrease
# of youth in juvenile detention receiving education	96	67	30 (-)
# of referrals to Ashline	-	52	N/A
# of adults receiving cessation education	20	38	90 (+)
# of adults in state prison receiving education	17	62	265 (+)

Smoke-Free Arizona Education:

Since spring of 2007 nearly 300 workplaces have been contacted and educated about the provisions of the Smoke-Free Arizona law which went into effect May 1, 2007. The requirements of Apache County as outlined in the Smoke-Free Arizona contract with ADHS, include both education and enforcement. Because the bulk of the work in the beginning was educational (i.e. explaining the law to business owners and helping them gain compliance with the requirements of the law) the PHE Division took the lead in administering the program. As future efforts focus more on long-term compliance, and enforcement of complaints, the lead for this project will fall to the PHEP Division, specifically the Environmental Health personnel. During routine food establishment inspections, the Environmental Health Coordinator will conduct compliance checks, supply new signs, and generally educate new staff about the provisions of the law. They will also investigate complaints occurring at licensed facilities. The goal is to educate business owners when complaints are received, and not to issue citations unless deliberate noncompliance is detected. The PHE Division will only respond to complaints of workplaces that do not fall under the jurisdiction of the Environmental Health Section of the PHEP Division. PHE staff will also continue to contact local businesses to provide education and additional information on the Smoke-Free Arizona law.

Overall businesses in Apache County have been very cooperative and willing to adhere to the law. In the infrequent case of complaints, most business owners simply were not aware of a particular provision or their employees had not been briefed on the provisions.

In all cases but one, complaints were resolved through one or two inspections. More information on the law as well as the electronic complaint form can be found at the Smoke-Free Arizona webpage, <http://www.smokefreearizona.org/>.

The reporting period for this program is based upon a year beginning when the law took effect, May 1, 2007.

Smoke – Free Arizona Measures

MEASURE	Reporting Period		% Increase / Decrease
	Jan 07-April 07 (prior to law taking effect)	May 07-April 08	
# of presentations (group events)	3	4	N/A
# of participants/audience (group events)	255	108	N/A
# of consultations and counseling provided	29	254	N/A
# of media contacts	1	0	N/A
# of complaints	N/A	9	N/A
# of complaint inspections	N/A	12	N/A
# of Notice of Violations Issued	N/A	1	N/A

Women, Infants, and Children (WIC)/AZ Nutrition Network/Folic Acid Program/Building Better Bones:

The WIC nutrition program serves pregnant, breastfeeding, and postpartum women, and infants and children less than five years of age. Services include vouchers for selected foods, health screenings, nutrition education, breastfeeding support, and immunization referrals. WIC/Nutrition staff regularly attend meetings and trainings with ADHS. During the reporting period staff attended six meetings and six trainings.

The AZ Nutrition Program provides school-based interventions to children, parents and teachers. The Folic Acid Program provides a yearly supply of supplements to women of child-bearing age. The Building Better Bones (BBB) curriculum was taught to the 6th graders at Concho Elementary School by a Registered Dietician. The BBB curriculum addresses nutrition and health related issues such as food safety and childhood obesity. It is an opportunity to provide nutrition education and activities to low-income children, families and communities.

WIC/Nutrition Measures

MEASURE	Fiscal Year		% Increase /Decrease
	2006-2007	2007-2008	
# of WIC clients served	5,895	5,931	0.6 (+)
# of school-based nutrition interventions	708	515	27.26 (-)
# of teacher nutrition interventions	28	30	7 (+)
# of folic acid vitamins	120	160	33.33 (+)

Division of Public Health Prevention (PHP)

The Division of Public Health Prevention administers the Community Health Injury Prevention Program (CHIPP), Community Prenatal Block Grant (CPBG), Health Start, DES Instructor mini-grant, Teen Outreach Program, Teen Maze, Physical Activity Program, and Oral Health Services. Debbie Padilla is the Division Manager and is to be commended for her hard work and service to Apache County Public Health.

Community Health Injury Prevention Program (CHIPP):

Apache County Public Health Services District in collaboration with Indian Health Services (Navajo Nation) continue their efforts to reduce the rate of injuries, both intentional and unintentional; reduce preventable infant mortality; and reduce obesity and overweight among women and children in communities we serve. The purpose of this project will primarily target women and children, but will be inclusive of “teens,” and the male population.

The Community Health Injury Prevention Program (CHIPP) offers the following services: car seat safety classes, booster seat campaign, and seat belt safety/crash dynamic classes, (provided to 4th, 6th and 9th-12th grade students). High school education is provided before major events such as homecoming and prom. Operation Collaboration is a three-day event that deals with seat belt safety/crash dynamics, alcohol and drug awareness. CHIPP collaborates with Indian Health Service (IHS) to provide car seats for distribution to community residents who meet income guidelines in northern Apache County (Fort Defiance) through their injury prevention program. The injury prevention programs are well established in the communities of southern and northern Apache County. Personnel of the programs are all certified child passenger safety technicians.

The CHIPP fiscal year runs January through December; therefore the data for 2008 are not complete.

CHIPP Measures

MEASURE	Calendar Year		% Increase /Decrease
	2006	2007	
# of 4 th and 6 th grade students receiving education	0	304	304 (+)
# pregnant women assessed for proper seat-belt fit	0	87	87 (+)
# women receiving preconception educational material	0	76	76 (+)
# of car-seat classes	346	302	13 (-)
# of car-seat classes provided to Native American families	54	47	13 (-)
# of child passenger safety	21	30	42.85 (+)

technicians certified			
# of kindergarten children served by booster-seat campaign	480	291	40 (-)
# of booster-seat classes	44	21	53 (-)
# high-school students who received education	509	278	45.4 (-)

County Prenatal Block Grant

The County Prenatal Block Grant offers services to pregnant women and their families in southern Apache County. The program works closely with the Health Start Prenatal Outreach Program offering classes that mutual clients can benefit from. Families are assessed for needs once enrolled in the program and referred accordingly. Age appropriate assessments are offered to families for developing children and home visits are offered during pregnancy. Additionally, interpreter services, lactation consultant services, and childbirth classes are available.

Educational hand-outs specific to the trimester of pregnancy are distributed to women once enrolled. "Ages and Stages Questionnaires" assist families to determine if their child is developing at a normal rate. Questionnaires are provided at 4, 8, 12, 18 and 24 months of age. Developmental/Educational tools are provided to clients to assist them with the assessment. Tools given at each stage include: stacking blocks, cereal containers with cereal, fork and spoon sets. Childbirth class packets are provided to participants who attend the four day class.

County Prenatal Block Grant Measures

MEASURE	Fiscal Year				% of 2007-2008 goal met
	2006-2007		2007-2008		
	GOAL	Output	GOAL	Output	
# of women assessed for referral services	65	81	65	81	125 %
# of women who received trimester relevant info	65	81	65	85	131 %
# community events	4	8	10	10	100 %
# of educational packets distributed at outreach events	300	306	300	269	89.67 %
# of women who received developmental tools	50	140	50	115	230 %
# of women who received info on importance of breastfeeding	50	117	100	97	97 %
# of teenagers provided info regarding health lifestyle	40	278	40	60	150 %

choices					
# of women given info on car seat safety	30	118	30	50	167 %

Health Start Prenatal Outreach Program

Health Start Prenatal Outreach Program provides services to women with high-risk pregnancies. Once enrolled women are provided at home-visits and support during their pregnancy. Upon the birth of their child, family follow-up visits are provided to the families until the child’s second birthday. Health Educators provide at-home visits assisting families with referrals and enrollment into services. Further, staff assists the clients with scheduling appointments with medical providers, providing age specific assessments, and ensuring families have access to immunizations. Car seats are provided for all families prior to the birth of their child.

Health Start had a successful year with visits. Objectives for the program were met with 81 women registering into the program. In-home visits are measured based upon the pregnancy status or age of eligible children. Three measures track in-home visits, prenatal measures visits aimed at pregnant women, family follow-up visits are aimed at tracking child development, and multiple-visits are provided to clients who have two or more children in the program. Visits end when the child reaches 24 months of age. In addition to home-visits, 26 educational classes were provided to participants of the program. Topics of these classes included: Home Safety, Emergency Evacuation Preparedness, Childbirth, and Oral Health. Staff attended three trainings required of the program: Annual Health Start Meeting (1), Preconception Training_____

Health Start Measures

MEASURE	Fiscal Year		% Increase /Decrease
	2006-2007	2007-2008	
# of classes provided	11	26	136.36 (+)
# of families served	81		
# of prenatal visits	248	339	36.69 (+)
# of family follow-up visits	554	452	18.42 (-)
# of multiple-visits (families with two or more eligible children)	142	82	42.26 (-)

DES Instructor Grant - Professional Specialty-Certified Child Passenger Safety Seat (CPSS) Trainer:

The purpose of this contract is to increase the amount of child passenger safety technicians through classes offered by certified Child Passenger Safety Seat (CPSS) Instructors. The CPSS class (curriculum) has been developed by National Highway Traffic Safety Administration and SAFE Kids Worldwide and consists of 32 hours of

lectures, group discussion, and skills evaluations. Technicians must attend a car seat event as part of their certification requirements day four of the training. SAFE Kids Worldwide certifies the technicians who have successfully completed the training. The certified technicians will serve as a community resource, conduct child safety seat clinics, or be responsible for educating the public regarding correct safety seat choices and proper fitting and installation techniques of seat for child.

Apache County has one Instructor to provide certification classes. Additional Instructors have been subcontracted as the student to teacher ratio is 5/1. Two classes have been provided: December 17 – 20, 2007 and May 12 – 15, 2008. A total of 21 technicians have become certified.

Teen Outreach Program:

The Teen Outreach Program is a new public health program that began in January 2008. A coordinator for the program was hired in February 2008; however he resigned at the beginning of April 2008. The position was swiftly filled internally by Octavia Thompson who has done a fabulous job since taking on the position. Ms. Thompson has attended training both with ADHS and with the Wyman Center (the owner of the curriculum) in Houston, TX to become well-versed in the TOP curriculum.

The TOP program has worked closely with the Superior Court Presiding Judge Grimsley and the Juvenile Probation staff to work out the details as to how to deliver the curriculum as an after-school program to students involved in the criminal justice system. The curriculum is designed to be nine months and to coincide with the school year. Therefore the first group of students are scheduled to begin the program in August 2008.

Teen Maze:

The goal of the teen maze project is to increase the knowledge of youth as to the risks and consequences of certain behaviors so that they will make healthy choices and decisions that will enable them to achieve their aspirations for the future. Apache County works with the local Youth Council, high schools, and other organizations within the community to implement this project. The purpose of the maze is to provide primary and secondary prevention and health promotion education to youth on topics including but not limited to: teen pregnancy, responsible sexual behavior including abstinence, date rape, substance abuse, school and domestic violence, suicide prevention, diversity, physical activity, nutrition, higher education, and vocational/career options.

On October 10, 2007 the teen maze/fun day event was held at Round Valley High School. Collaborators included: the Division of Public Health Prevention, the Division of Public Health Education, Burnham Mortuary, Sheriff's Department, County Attorney's Office, Workforce, Department of Public Safety, John Gill, CBC Motorsport, Jason Blackstock, MADD, Apache County Meth Coalition, Division of Public Health Clinical Services, Eagar and Springerville Police Departments, and other volunteers. The students navigate through the various stations receiving and participating in brief educational lectures and activities. The funding for the program aids in purchasing promotional materials and other supplies.

Teen Maze

MEASURE	Fiscal Year		% Increase /Decrease
	2006-2007	2007-2008	
# of students served by Teen Maze event	278	407	46.40 (+)

Physical Activity Program:

The Physical Activity Program implements the classroom-based program Promoting Lifetime Activity for Youth (PLAY) in schools and a community-based adult physical activity intervention program, Walk Everyday Live Longer Arizona (WELL AZ). The intervention strategies focus on increasing the amount of daily activity in youths and adults. Promoting Lifetime Activity for Youth is a teacher-directed 12-week program promoting 60 minutes of daily physical activity to 4th-8th graders. Students who log at least 60 minutes, at least 5 of the 7 days of the week, for at least 6 weeks will earn the President’s Active Lifestyle Award (PALA). Emphasis is placed on physical activity being fun. In the 2007-2008 school year six Southern Apache County schools (Alpine, Concho, Vernon, St. Johns Middle, Coronado, and Round Valley) and three Northern Apache County schools (Sanders, Fort Defiance, and Ganado) participated in the PLAY program. WELL AZ is a 5-week community-based program, developed by Arizona State University faculty, focusing on increasing physical activity levels of sedentary Arizonans. Tools are provided to monitor and motivate people to increase their physical activity. The Physical Activity program is also involved in one local coalition promoting physical activity through community events, public service announcements and other advertisements.

Physical Activity Program Measures

MEASURE	Fiscal Year		% Increase /Decrease
	2006-2007	2007-2008	
# of participating students	809	944	16.68 (+)
# of PALA awards	547	441	19.38 (-)
# of teachers participating	38	41	7.90 (+)
Total # of schools participating	6	9	50 (+)
# of Navajo Nation schools participating	3	3	0
# of community events	5	9	80 (+)
# of WELL participants	55	119	116.36 (+)

Dental Sealant Program:

A goal of providing 200 sealants to Apache County students by December 2007 was set last year; however because of a number of challenges with contractors this goal was not met. However, this year ACPHSD was able to recruit new talent to assist in the implementation of this program during the 08-09 school year.

In order for the program to be successful, the ACPHSD must retain a pool of qualified hygienists and dental assistants able to take a day off from their full-time jobs in order to travel to county elementary schools with a mobile dental office to provide exams and sealants to children. The infrequency of the event has been a barrier to recruiting qualified staff, however due to excellent public health outreach and education great strides have been made over the past six months to retain a dental assistant/coordinator for the program (Connie Rogers) and she has been able to recruit other individuals.

Currently two hygienists and dentists have been identified as willing to obtain the necessary credential "affiliated practice" in order to be qualified to carry out the program. It is thought that once they have attained this credential, they will be willing to sign a contract with ACPHSD to administer the program in the schools.

Division of Public Health Emergency Preparedness (PHEP)

The Division of Public Health Emergency Preparedness facilitates preparedness efforts relating to public health and pandemic influenza. Additionally, the Division handles the receipt and investigation of all disease reports for Apache County. To that end response plans are created and maintained, trainings are attended, partnerships are cultivated, exercises are developed, organized and executed, education is provided to the community, relationships with medical providers are maintained, and investigations are conducted. The Division is fully funded through the Bioterrorism Preparedness and Response Program contract (HG754192) from the Center for Disease Control (CDC) through ADHS. Because ADHS contracts separately with the Navajo Nation and Apache County, PHEP works with the tribal preparedness group but focuses its efforts on Southern Apache County. Further, PHEP collects information pertaining to, and facilitates a public health response to, reportable diseases such as those listed below in Table A for the entirety of the county. Below is a summary of deliverables completed by PHEP between August 2007 and August 2008 (The grant year for PHEP runs August to August).

Human Resources Capacity Development:

- ❖ Develop a plan to identify and recruit individuals to expand the public health human resource response capacity on a county or regional basis.
- ❖ Participate in local or regional work groups to identify and standardize roles and responsibilities in public health response.
- ❖ Increase the number and training level of human resources responding to a public health emergency.

Special Needs Populations

- ❖ Identify community partners involved in special needs populations and develop a county/regional planning committee to address special needs populations in collaboration with public health partners include local emergency management and homeland security agencies.
- ❖ Identify local/regional resources to meet special population needs.
- ❖ Identify 2 or 3 high priority special needs populations based on local data and develop a pre-event, event, and post-event communications plan.
- ❖ Include components of special needs communication plans in at least one response exercise.

Coordinate Diverse Data Collection and Disease Report Systems

- ❖ Participate in ADHS-coordinated workgroups for MEDSIS enhancements, electronic lab reporting, outbreak management system.
- ❖ Recruit and train additional MEDSIS users.

Increase Epidemiological Capacity

- ❖ Improve timeliness of 24/7 response through quarterly exercises.
- ❖ Participate in various training and workgroups; including public health taskforce, quarterly ESC meetings, ADHS led epidemiology, data analysis or surveillance, state specimen submission training.

- ❖ Validate reporting from selected health care facilities.
- ❖ Evaluate quality and completeness of provider-reported data/cases county-wide for a specific time period within the grant year.

SNS RSS Tabletop Exercise

- ❖ Participate in the ADHS Multidiscipline Planning/Advisory Group to help develop training exercises.
- ❖ Participate in the ADHS training exercise.
- ❖ Aid in the creation of an after-action report.

Environmental Health – ADHS:

Additionally, the Division licenses and inspects restaurants, and issues food-handler cards. This year 171 food-handlers tests were administered in St. Johns and 132 food-handler cards were issued. These functions are overseen by a sanitarian certified by the State of Arizona per rule and per Apache County’s delegation agreements with the Arizona Department of Health Services (ADHS). During the reporting period ACPHSD employed a fully-licensed Sanitarian for only five months and that individual was responsible for oversight of both the food program and wastewater activities. As such, the number of inspections completed for the food program are exceedingly low.

Food Program Activity Categories:

	Complex	Moderate	Limited	Totals
Current Number of Food Establishments	27	69	37	133
Number of Routine Inspections	23	22	21	66
Number of Reinspections	0	0	0	0
Number of Pre-Operational Inspections Performed	2	0	1	3
Number of Food borne Illness (FBI) Complaints Evaluated/Investigated	0	0	0	0
Number of Non-FBI Complaints Evaluated/Investigated	0	0	0	0
Number of Compliance Proceedings (Conferences, Hearings, Court)	0	0	0	0
Number of Food Items Detained/Embargoed	0	0	0	0
Number of Temporary Food Establishment Inspections Performed	1			1

Disease Surveillance/Reporting:

The Apache County Public Health Emergency Preparedness (PHEP) Epidemiology Nurse serves as the contact person for disease reporting in the county.

All medical offices and White Mountain Regional Medical Center have been supplied with the Arizona Department of Health Services (ADHS) "Reportable" disease list as well as "communicable disease report" (CDR) forms. Each office has been provided with a training and a binder supplied by PHEP which includes instructions on reporting as well as a 24 hour number for "urgent" disease reports. The goal is to get all providers on the ADHS web-based electronic reporting system Medical Electronic Disease Surveillance Intelligence System, but until that can be accomplished we rely on reporting by mail, phone and fax.

On the Navajo Nation the disease surveillance and investigation is handled by Indian Health Services, but good communications and working relationships have been established with the PHEP office.

Other surveillance efforts are our "Flu Surveillance Sites". We have six sites in Southern Apache County that report Influenza-Like Illness (ILI) data to the county and Centers for Disease Control (CDC). This system is used to determine the severity and spread of flu. Feed back is provided to these sites from reports generated by ADHS regarding the flu cases in Arizona and where they are distributed.

Apache County Schools are involved in "varicella" (chicken pox) surveillance. The school nurses send a monthly report to the PHEP office on the number and severity of chicken pox cases in their schools. This information is passed on to ADHS and compiled there.

"Active" surveillance is instituted whenever a potential Public Health concern is identified. Active surveillance is accomplished by calling providers to inquire if they have patients experiencing certain symptoms.

Health Alert Network notices of potential health concerns that are generated by ADHS are forwarded via e-mail to providers. The www.593info.org website and the 593 phone information system is updated to reflect current health information and notices.

A bi-annual newsletter is created and sent to providers. This newsletter provides data on diseases that have been reported in the county as well as educational articles to promote reporting and disease recognition.

Table A

Apache County
Summary of Selected Reportable Diseases
Confirmed and Probable Cases
7/1/2007– 6/30/2008

Disease	Apache County
Amebiasis	1
Aseptic Meningitis, viral	3
Botulism	0
Campylobacteriosis	23
Chlamydia	437
Cryptosporidiosis	31
E. Coli enterohemorrhagic	1
Giardiasis	2
Gonorrhea	25
Haemophilus Influenzae, 1	8
Hantavirus	1
Hepatitis A	5
Hepatitis B	21
Hepatitis C	39
Influenza virus	3
Legionellosis	1
Meningococcal Invasive Disease	0
MRSA (from a sterile site)	6
Measles	1
Mumps	1
Pertussis	4
Plague	1
RSV	1
Salmonellosis	29
Shigellosis	10
Streptococcal Group A, Invasive	2
Streptococcus Pneumoniae	41
Syphilis	3
Tuberculosis	0
VRE	16
West Nile Virus	2

Data are provisional. For more information call:
Judith Allen RN, MSN, MPH, 928 245-1174
Public Health Emergency Preparedness
PO Box 697
St. Johns, AZ 85936

Division of Public Health Environmental Services (DEQ)

The Division of Public Health Environmental Services-DEQ is overseen by Milton Ollerton, Community Development Director. The Arizona Department of Environmental Quality delegates authority to reviews plans, inspects sites, and issues permits for conventional and alternative septic permits to the county under various conditions. The primary condition is the retention of qualified personnel. Only a Sanitarian registered by the State of Arizona or an Engineer is qualified to carry out the duties of the delegation agreement. During the 2008 fiscal year, retaining a qualified Sanitarian was a challenge. A full-time, fully licensed Sanitarian was only retained for five months. For the rest of the year ACPHSD was forced to contract with qualified individuals in the community.

There are a number of minimum requirements an applicant must meet in order to even qualify to sit for the Registered Sanitarian exam in the State of Arizona. The individual must either:

- ❖ Possess a minimum of 30 college credits in the natural sciences
- ❖ Possess five years experience as a sanitarian aide under the direct supervision of a Registered Sanitarian
- ❖ Possess five years of full-time military service in the field of environmental health

Rural counties across the state face a significant obstacle in finding an applicant that meets one of these requirements.

This year, the starting pay for this position was increased from \$30,852 to \$37,590 making it more competitive with other counties in the state. It was hoped that this change might help attract qualified applicants, but it has not had the desired effect. It is possible that the starting wage is still too low, or that there are other barriers beyond the control of the ACPHSD.

It is, perhaps, fortunate that there was a significant reduction (almost 38%) in the number of septic applications submitted this year. However, despite obstacles, ACPHSD is committed to meeting the obligations delegated, and will continue to contract locally for the services until such time as the vacancy is filled.

ACPHSD – DEQ Measures

MEASURE	Fiscal Year		% Increase /Decrease
	2006-2007	2007-2008	
Septic Applications Processed	294	183	37.75 (-)
Well Applications Processed	46	43	6.53 (-)

Financial Analysis

Due to the formation of the Apache County Public Health Services District July 1, 2007, a property tax supplemented the revenue of the District this year. In the 2006-2007 fiscal year the Health Department revenue was dependant upon grants and fees with a minimal subsidization from the county general fund. In 2006-2007 approximately 87% of the Health Department funding came from grants and service fees. In 2007-2008 the percentage of grant and service fee funding declined to approximately 74% of the Public Health Services District revenue with the other 26% coming from local revenue sources including County subsidization and a secondary property tax levy.

The additional funding has been utilized a number of projects approved by the Board of Health/Supervisors. In addition to purchasing a Toyota Prius (an environmentally friendly vehicle which averages 50 MPG) to supplement the District fleet, a number of salary adjustments were made to existing job descriptions to make the pay more competitive with other small counties, and a number of new classifications were created to facilitate District reorganization. The District reorganization, which took place July 1, 2007, has promoted greater accountability, created a framework for future growth, assured compliance with grant requirements, assured fiscal responsibility in the administration of grants, and has encouraged the seeking of new grant opportunities and new programs for the community. Further, due to adjusted salary classifications the District has had fewer vacancies in vital professional positions such as in nursing and sanitation.

A final project approved by the Board of Health/ Supervisors was the remodeling of the building at 323 S. Mountain Ave. By renovating this 5130 square foot building, four small public health office were combined into one. This one-stop-shop for public health services in Springerville will promote greater referrals between programs, greater convenience for clients, fewer costs associated with rent and utility payments, and greater teamwork among staff. Additionally the building has a conference room which makes District trainings and presentations possible. Remodeling lasted the entire reporting period and staff moved in the middle of July 2008.

The above listed projects account for the increase in Health Services Administration from the 2006-2007 fiscal year to the 2007-2008 fiscal year as displayed in the Expense Report below.

Revenue Report - FY2007 to FY2008

Apache

County Public Health Services District

Revenue Code	Program Name	Actual Revenue FY2007	Budgeted Revenue FY2008	Estimated Revenue FY2008
	Opening Balance 212			
	Opening Balance PHEP			
33141	Immunizations	\$43,275.00	\$46,225.00	\$55,000.00
33142	Subvention	\$10,052.00	\$10,302.00	\$10,302.00
33143	Building Better Bones		\$1,675.00	\$1,500.00
33145	HIV	\$7,681.00	\$6,421.00	\$3,156.00
33543	Per Capita	\$6,720.00	\$5,824.00	\$6,720.00
33544	Direct Grant	\$35,408.00	\$35,408.00	\$35,408.00
33545	TOP	\$0.00	\$0.00	\$14,061.00
33546	Tobacco Prevention	\$198,407.00	\$204,138.00	\$204,138.00
33547	Cardiac Education	\$39,851.00	\$42,191.00	\$42,191.00
33549	CHIPP	\$52,216.47	\$90,356.00	\$90,356.00
33552	Bioterrorism	see below	see below	see below
33554	Tuberculosis	\$13,585.00	\$25,000.00	\$25,000.00
33556	Teen Maze	\$6,000.00	\$6,000.00	\$6,000.00
34190	Service Fees	\$9,303.00	\$8,591.00	\$46,581.00
34198	Vital Records	\$0.00	\$0.00	\$7,090.00
34420	Environmental Fees - ADHS	\$100,528.00	\$110,000.00	\$95,754.00
34421	Environmental Fees -ADEQ	\$0.00	\$0.00	\$0.00
22-33548	DES Instructor	\$6,534.00	\$7,856.00	\$7,856.00
24-33140	Maternal/Child CPBG	\$37,344.00	\$37,344.00	\$37,344.00
26-33140	Oral Health	\$19,000.00	\$19,000.00	\$0.00
27-33140	Dental Sealant	\$555.00	\$11,000.00	\$259.00
32-33140	Well Women Health Check	\$83,255.00	\$100,000.00	\$90,000.00
34-33140	WIC	\$99,536.00	\$105,582.00	\$105,582.00
35-33140	WIC Special Projects	\$0.00	\$0.00	\$8,750.00
44-33140	Family Planning	\$12,347.00	\$13,000.00	\$11,500.00
45-33140	Health Start	\$65,560.00	\$63,000.00	\$63,000.00
48-33140	Folic Acid	\$2,150.00	\$3,000.00	\$3,000.00
50-33140	Smoke-Free AZ	\$2,457.00	\$97,500.00	\$78,000.00
52-33100	Home Health Care	\$88,657.00	\$101,270.00	\$100,678.23
52-39500	Home Health Care Donations	\$478.00	\$500.00	\$2,404.00
95-33590	Drug Coalition	\$0.00	\$30,000.00	\$30,000.00
96-33590	Meth Prevention	\$0.00	\$0.00	\$6,810.00
39100	Salt River Project		\$121,450.00	\$119,526.00
39100	Interest Earning			\$1,487.00
	Property tax		\$438,744.00	\$438,744.00
	County transfer in - Maint of effort		\$191,606.00	\$105,688.00
	<i>Total fund 212 Revenue</i>	<i>\$940,899.47</i>	<i>\$1,932,983.00</i>	<i>\$1,853,885.23</i>
33552	Bioterrorism	\$264,172.00	\$311,316.00	\$314,124.00
33557	Pandemic Influenza	\$73,899.00	\$81,015.00	\$39,386.00
	<i>Total fund 213 Revenue</i>	<i>\$338,071.00</i>	<i>\$392,331.00</i>	<i>\$353,510.00</i>
	Total Revenue	\$1,278,970.47	\$2,325,314.00	\$2,207,395.23
	Total Revenue Grants & Fees	\$1,278,970.47	\$1,573,514.00	\$1,543,437.23
	Total Revenue Tax & MOE	\$183,428.84	\$751,800.00	\$663,958.00
	<u>Percent Revenue from Grants & Fees</u>	<u>87.45699353</u>	<u>68.33058595</u>	<u>73.54070604</u>

Expense Report - FY2007 to FY2008
Apache County Public Health Services District

Expense Code	Program Name	Actual Expense FY2007	Budgeted Expense FY2008	Estimated Expense FY2008
1000	Contingency			
-	State Subsidy			
5100	Health Services Admin	\$151,173.00	\$371,093.00	\$365,496.89
5115	Tuberculosis	\$19,088.00	\$25,000.00	\$25,731.37
5122	CHIPP	\$79,530.00	\$90,356.00	\$85,472.00
5123	DES Instructor	\$6,416.00	\$7,856.00	\$6,202.00
5125	Vital Records	\$0.00	\$0.00	\$1,070.00
5127	TOP	\$0.00	\$0.00	\$19,413.00
5130	Immunizations	\$23,477.00	\$78,764.00	\$76,161.00
5195	Drug Coalition		\$30,000.00	\$33,508.00
5196	Meth Prevention			\$8,831.00
5200	Home Health Care	\$78,722.31	\$101,270.00	\$103,083.00
5300	Tobacco Prevention	\$191,639.00	\$184,137.00	\$187,409.00
5350	Smoke-Free AZ	\$2,785.00	\$97,500.00	\$80,019.00
5353	Cardiac Education	\$40,567.00	\$44,411.00	\$43,552.00
5624	Maternal/Child CPBG	\$39,810.00	\$37,344.00	\$41,248.00
5625	Teen Maze	\$5,836.00	\$6,000.00	\$3,818.00
5626	Oral Health	\$19,818.00	\$19,000.00	\$0.00
5627	Dental Sealant		\$11,000.00	\$259.00
5632	Well Women Health Check	\$87,516.00	\$119,674.00	\$83,064.00
5634	WIC	\$99,281.00	\$115,434.00	\$111,243.00
5635	WIC Special Projects	\$0.00	\$0.00	\$8,750.00
5644	Family Planning	\$7,639.00	\$10,000.00	\$10,050.00
5645	Health Start	\$62,564.00	\$64,489.00	\$58,660.00
5648	Folic Acid		\$3,000.00	\$0.00
5655	Bioterrorism	see below	see below	see below
5664	HIV	\$10,264.00	\$8,426.00	\$6,966.00
5700	Environmental-ADHS	\$168,833.00	\$202,676.00	\$141,082.00
5701	Environmental-ADEQ	\$0.00	\$0.00	\$0.00
5800	Subvention	\$5,515.00	\$10,302.00	\$9,316.00
5900	Building Better Bones		\$1,675.00	\$1,413.00
3800	Medical Examiner			
	Total Expenditures			
5100	County transfer out - OMB Circular		\$293,576.00	\$293,576.00
	<i>Total fund 212 Expense</i>	<i>\$1,100,473.31</i>	<i>\$1,932,983.00</i>	<i>\$1,805,393.26</i>
5655	Bioterrorism	\$280,870.00	\$288,798.00	\$256,499.00
5660	Pandemic Influenza	\$81,056.00	\$81,015.00	\$36,860.00
	<i>Total fund 213 Expense</i>	<i>\$361,926.00</i>	<i>\$369,813.00</i>	<i>\$293,359.00</i>
	Total Expenses	\$1,462,399.31	\$2,302,796.00	\$2,098,752.26
	Total Expenses ALL	\$1,462,399.31	\$2,302,796.00	\$2,098,752.26

Report on 2007-2008 Goals:

A number of exciting changes were planned for the 2008 fiscal year. Here is a report on progress made towards each goal.

Fiscal Year 2006-2007 Goals Included:	Fiscal Year 2007-2008 Progress
Consolidating the four Round Valley Health Department offices into one location at the newly purchased facility in Eagar.	Remodeling took most of the year. Staff moved into the new building in July 2008.
Consolidating the two St. Johns Health Department offices into one location at the County Annex.	Due to remodeling at the Annex this goal became unfeasible. Instead, the goal evolved to combining the WIC office at North Country Community Health Center and the Tobacco office at the Pioneer School into one location at Townsquare Plaza in St. Johns. Staff are scheduled to move in September of 2008.
Assuming administration of vital records so that the Health Department has the ability to provide birth and death certificates to the citizens of Apache County.	ACPHSD assumed administration of Vital Records (death records only) October 26, 2007. The state is not ready to roll out the online birth registration system yet. When that system is ready, Apache County will assume administration of birth records.
Establishing performance-based measures in all existing programs.	By reviewing reports for each grant program, program measures were established in 19 grant-funded programs. Many of those program measures are reported in this report.
Increasing the availability and provision of services in tangible, measurable ways.	Because of stability in various professional positions shot clinics have been held more regularly, however there are other ways we could strive to meet this goal in the future.
Beginning the initial stages of a comprehensive public health services assessment.	With changes to the Tobacco program this year, Apache County negotiated a position dedicated to completing the MAPP process over the next three years.
Utilizing 100% of contract dollars allotted.	A comparison of Estimated Revenue to Estimated Expense for the 2008 fiscal year shows that in nearly every program utilized 100% of contract dollars.
Ensuring fiscal responsibility in all programs.	Though data was not collected in a systematic manner, it seems that Contractor Expenditures Reports were submitted by each Program Coordinator in a timely manner for all program during the reporting period.
Sub-contracting with Navajo County to provide the Building Better Bones program in Apache County schools.	The Building Better Bones (BBB) curriculum was taught to the 6 th graders at Concho Elementary School by a Registered Dietician. The BBB curriculum addresses nutrition and health related issues such as food safety and childhood obesity. It is an opportunity to provide nutrition education and activities to low-income children, families and communities.
Becoming the fiscal agent/administrator for the Apache County Youth Council's Anti-Meth Initiative funded by the Governor's Office for	ACPHSD served as fiscal agent for the Governor's Anti-Meth Initiative during the reporting period.

Children, Youth and Families.	
Beginning a teen pregnancy prevention program.	The Teen Outreach Program has worked closely with the Superior Court to establish this program for juveniles involved in the criminal justice system. The first students begin the program August 2008.
Pursuing additional grant opportunities as they arise.	Two additional grants were obtained during the reporting period. The WIC Special Projects grant supplied \$8,750 for new equipment and funds for remodeling the 323 S. Mountain Ave building. The Meth Prevention Program supplied \$39,000 in funding for anti-meth activities in Northern and Southern Apache County. So far the grant has funded speakers for Navajo Nation conferences aimed and reducing meth use.
Ensuring evidence-based practices are implemented in all programs.	Programs generally utilize evidence-based curriculum. When decisions are made as to which curriculum to utilize, ACPHSD is sure to choose the one that is evidence-based. The Teen Outreach Program curriculum was chosen for the Teen Pregnancy Prevention Program during the reporting period due to it being an evidence-based program.

Goals for 2008-2009:

- ❖ Purchase land in St. Johns for the future site of the ACPHSD Administrative Office and begin the planning and research process for construction of this building.
- ❖ Expand the Environmental Program to include two Environmental Health Coordinators - Sanitarians, one for food and one for wastewater. Become current on all restaurant inspections.
- ❖ Create the position of Assistant Health Director
- ❖ Create a Public Health Nurse – RN position
- ❖ Begin the Mobilizing for Action, Planning and Partnership strategic planning process.
- ❖ Assume administration of the county Medical Examiner.
- ❖ Start a contingency fund for future projects.
- ❖ Reduce turnover in key professional positions.
- ❖ Start a staff development program.

Recommendations

The Apache County Public Health Services District has made great strides over the past year. Because there had not been funds for infrastructure improvements in the past the majority of the additional District funding during the 2008 fiscal year were used to that end. Still, there are deficiencies in the provision of public health services due to limited space. Clinical Services are only regularly offered in Round Valley because there have not been adequate staff or space to accommodate the programs in St. Johns. The vision of a St. Johns Public Health office includes space for full-time clinical services. Additional staff will undoubtedly be needed to make this vision become a reality; however it will take some time before this need is realized. Much research and planning must be completed in order to bring this vision into reality. I request support and input along the way so as to make this project as smooth as possible.

There are five Public Health Services Districts in Arizona counties. During a recent discussion among Health Officers, it was discovered that many of the Districts have shifted their percentages of grant/local funding ratios much more radically than Apache County. Apache County has been very conservative in their consideration of District funding, shifting the ratio from 87%/13% prior to the formation of the District to 74%/26% during the first year of the District. This conservative approach is prudent as there has not been a great deal of community input. However as part of the MAPP strategic planning process we will undertake in the next couple of years, the community will be engaged to identify gaps in the public health system. Suggestions as to future District growth will be based on this assessment.

In the interim utilizing the Ten Essential Public Health Services one can measure the ACPHSD's progress in the provision of services. These Essential Services provide the framework for public health in America and are the basis upon which the MAPP strategic planning process is based. The Ten Essential Public Health Services are:

1. **Monitor** health status to identify community health problems.
2. **Diagnose and investigate** health problems and health hazards in the community.
3. **Inform, educate, and empower** people about health issues.
4. **Mobilize** community partnerships to identify and solve health problems.
5. **Develop policies and plans** that support individual and community health efforts.
6. **Enforce** laws and regulations that protect health and ensure safety.
7. **Link** people to needed personal health services and assure the provision of health care when otherwise unavailable.
8. **Assure** a competent public health and personal healthcare workforce.
9. **Evaluate** effectiveness, accessibility, and quality of personal and population-based health services.
10. **Research** for new insights and innovative solutions to health problems.

It is thought Apache County falls most short in services #8 and #10. It is for this reason that a staff development program is essential and it would be prudent to delegate more tasks to assure plenty of time to read and study public health research. An Assistant Health Director would be the ideal person to assist in these endeavors. In the 2009 fiscal year this position would be a great asset to the District.

This year has been full of change and the staff have adjusted well. The full impact of various changes take time to realize, therefore it is recommended that no major changes be undertaken this year. Staff are still becoming accustomed to working together in one location in Springerville and thinking of themselves as a “District” rather than a “Department.” Additionally, though it has been a year since the departmental restructuring, relationships and trust are still being developed and staff are adjusting to the new hierarchy. With that said, the future seems to hold a number of new challenges and opportunities. Continuing to promote and protect public health through the provision of high quality services is the goal of the ACPHSD. Efforts towards this end will continue and will be refined each year.