



**PUBLIC HEALTH SERVICES DISTRICT
STRATEGIC BUSINESS PLAN
FY 2014/2015**

COUNTY VISION

Pinal County Government provides progressive and proactive leadership in the areas of economic development, state-of-the-art technologies, growth management, and public services to promote healthy and safe communities.

COUNTY MISSION

Pinal County Government protects and enhances its citizens' quality of life by providing public services in an ethical, efficient, and responsible manner delivered by a motivated, skilled, and courteous workforce.

DEPARTMENT MISSION

The Mission of the Pinal County Public Health Services District is to provide disease prevention, food safety, health promotion and nutrition services to the residents of Pinal County so they can live healthy and productive lives.

SUMMARY OF MAJOR SERVICES PROVIDED:

Nutrition and Wellness

- Lab results (Ht/Wt hemoglobin)
- Breast pumps
- Individual nutrition education sessions
- WIC appointments
- WIC food coupons
- Nutrition information
- Folic acid
- High risk nutrition education sessions
- Diabetes Coalition-
- Risk Assessments
- Food Preparation Demonstrations
- Breast feeding education classes and counseling sessions
- Nutrition incentives (books, pens, bags, coupon holders, magnets)
- Referrals (Community services and medical)
- Nutrition risk assessment results
- Food Boxes
- Food Box Deliveries
- Farmer's market coupons
- Diabetes support groups
- Diabetes Education classes
- Health fairs

Public Health Operations/Clinical Services

- Immunizations (children)
- Immunizations (adults)
- Flu shots
- Tuberculosis tests
- Outbreak response
- HIV Testing
- Reproductive Health Education and Counseling
- Birth Control Services
- STD Screening
- STD Testing
- STD Treatment
- Pregnancy Testing and Counseling
- Cervical Exams
- Case Management
- Breast cancer screenings
- Cervical cancer screenings
- Diagnostic referral services
- Case management
- Appointments
- Counseling sessions and literature
- Referrals (Diagnostic, Community resources)
- Folic acid supplements

- Classroom Education grades 6-12
- Parent Education for schools
- Presentations/Education
- Capacity Building/Curriculum training
- Youth Development/Peer Education
- Public Health Resource for Schools
- Community Development (Tobacco Prevention)

- Pregnancy tests and referrals
- AHCCCS (Arizona Health Care Cost Containment System) Breast and Cervical cancer emergency enrollments
- Outreach information (newspapers, Health Fairs, pamphlets)
- Education Counseling sessions
- Case management services (follow-ups and referrals)

Public Health Preparedness

- Information/Presentations (Pandemic Influenza Disaster Preparedness)
- Preparedness Plans
- Emergency Preparedness meetings
- Volunteer Coordination
- Interagency coordination's and collaborations
- 24 hour Public Health Emergency Responses
- NIMS training sessions
- Emergency Response Exercise Reports
- MOA Development
- Compile Preparedness Inventories
- Information pamphlets
- Public Health Preparedness Education sessions
- Operational Disasters Responses
- Resource Coordination
- Reports

Central Support and Accounting

- Accounts Receivable
- Accounts Payable
- Budgets
- Death Certificates
- Birth Certificates

School Health Liaison and School Health Policy

Health education to school children in the areas of:

- Substance Abuse
- Health effects of tobacco
- Puberty
- Teen pregnancy prevention
- Hygiene
- Oral hygiene
- Nutrition

Infectious Disease and Epidemiology

- Contact investigation interviews
- TB Treatments
- Suspect evaluations
- Education sessions
- Resource coordination's
- Post exposure prophylaxis (PEP – Medication to prevent disease)

Public Health Administration

- Central Appointment Desk
- Department Structures
- Policies/Procedures
- Employee Evaluations
- Program Evaluations
- Recommendations
- Leadership
- Direction
- Employee Supervision
- Inquiry Responses
- Strategic Business Plans
- Issue Resolutions
- Special Projects

Environmental Health Services

- Inspection and technical support for permitted establishments, including:
 - Food Establishments
 - Hotels and Motels
 - Public and Semi-Public Swimming Pools
 - Schools
 - Trailer Coach Parks
 - Campgrounds
- Investigation of food and environmental related illnesses
- Investigation of environmental health nuisances
- Investigation of illegal dumping
- Vector control and surveillance

ISSUE STATEMENTS

Issue #1 - Access to basic affordable health care: Increasing population combined with a lack of growth in the healthcare provider network, if not addressed, will result in:

- Higher rate of preventable childhood disease
- Lack of preventive care
- Decreased workforce productivity
- Increased number of residents who do not have a healthcare provider within 15 miles
- Increased total healthcare costs
- Increased incidence/transmission of communicable disease

Issue #2 - Communicable disease rates: Increasing rates of communicable disease (such as TB, STD's, and other infectious diseases) if not addressed, will result in:

- Increased sickness and disability
- Increased healthcare cost
- Decreased worker productivity
- Decreased student attendance

Issue #3 – Nutrition Services: Increasing population combined with a lack of growth in the nutritional services network, if not addressed, will result in:

- Increased rates of preterm labor
- Increased rates of low birth weight babies
- Increased premature births, and anemia

Issue #4 - Substance Abuse: Substance abuse creates a tremendous burden on the health, legal and social systems of the county. If not abated this will result in:

- Substantial healthcare costs
- Increased need for correctional facilities
- Increased number of children at risk for health and social problems

*This is a cross cutting issue. See Cross Cutting section below.

Issue #5 – Environmental Health and Safety: It essential to the public's health and safety and to the economic stability of our communities to have a safe and healthy environment. If this is not accomplished, this will result in:

- Environmental related disease outbreaks
- Economic losses to permitted establishments
- Increased healthcare costs
- Loss of confidence in government oversight of permitted establishments

Issue #6 – Obesity and chronic disease rates: Increasing rates of obesity and chronic disease (such as diabetes, heart disease, and other chronic conditions) if not addressed, will result in:

- Increased sickness and disability
- Increased healthcare cost
- Decreased worker productivity

2-5 YEAR STRATEGIC GOALS:

Strategic Goal 1 Improve Childhood Immunizations (Issue Statement 1 & 2)

Through 2016, Pinal County Public Health Services District will achieve and sustain immunization coverage rate of at least 80% in the children 24- to 35-months of age cohort for: 4 doses DTaP vaccine, 3 doses Hib vaccine, 1 dose MMR vaccine, 3 doses hepatitis B vaccine, 3 doses polio vaccine, 1 dose varicella vaccine (4:3:1:3:3:1 vaccination series) thus preventing communicable disease incidence and reducing the risk of childhood illness as evidenced by:

- 80% childhood immunization coverage rate achieved and sustained (**Data Source:** Arizona State Immunization Information System (ASIS) CoCASA Report for Pinal County Public Health Clinics).

Strategic Goal 2 Public Health Preparedness

Through 2016, Pinal Public Health Services District will maintain a Cities Readiness Initiative preparedness level score above 90% upon completion of the annual local technical assistance review conducted by the Centers for Disease Control and Prevention's (CDC) Division of the Strategic National Stockpile as evidence by:

- 90% or greater Cities Readiness Initiative preparedness level score will be maintained.

Strategic Goal 3 Substance Abuse Education (Issue Statement 4)

By 2016, the percentage of students who use alcohol, marijuana, methamphetamines and prescription medications in grades 8, 10 and 12 will be less than or equal to the state average, as published by the Arizona Criminal Justice Commission, Arizona Youth Survey. Current rates (October 2010) are:

Type	Grade 8 County	Grade 8 State	Grade 10 County	Grade10 State	Grade 12 County	Grade 12 State
Alcohol	25.9%	21.9%	38.1%	34.7%	47.4%	45.0%
Marijuana	10.2%	8.9%	17.5%	17.4%	22.3%	21.3%
Methamphetamines	0.3%	0.2%	0.7%	0.5%	0.5%	0.6%
Prescription Drugs	8.4%	8.2%	11.0%	11.8%	15.4%	12.4%

Strategic Goal 4 Nutrition Services (Issue Statement 1, 3, & 6)

Through 2016, Pinal County Public Health Services District will provide WIC services to 8,150 participants per month.

By 2016, Pinal County Public Health Services District will provide at least 12 Diabetes Support Group or Chronic Disease Self-Management Program Classes county-wide.

Strategic Goal 5 Communicable Diseases (Issue Statement 1, 2, & 5)

Through 2016, Pinal County Public Health Services District will limit morbidity and mortality associated with infectious diseases for the residents of Pinal County as evidence by:

- 95% of all reported cases of infectious diseases investigations will be initiated within recommended time frame.

Strategic Goal 6: Environmental Health Services (Issue Statements 2 & 5)

Through 2019 Pinal County Environmental Health Services will continue to sustain prompt response to citizen reports of environmental health nuisances as evidenced by:

- 95% of all environmental health nuisance complaints will have investigations initiated within five days.

By 2019, Pinal County Environmental Health Services will protect public health and safety by incorporating risk based inspection frequencies more consistently into our inspection programs in compliance with Arizona Food Code to reduce vectors for foodborne illness as evidenced by:

- 95% of risk based frequency requirements for inspection of permitted facilities achieved.

CROSS CUTTING ISSUES

Issue: 4

Goal 4: Substance Abuse

Cross Cutting With: PCSO, County Attorney

Need: Substance abuse is a legal, social and healthcare issue. All substance abuse prevention and control issues must take into account the role of all disciplines.

ANNUAL PERFORMANCE MEASURES:

1. 80% childhood immunization coverage rate achieved and sustained (**Data Source:** Arizona State Immunization Information System (ASIS) CoCASA Report)
2. 90% or greater Cities Readiness Initiative preparedness level score will be maintained
3. 100% substance abuse prevention classes provided to participating School Health Liaison schools that request this service
4. Provide WIC Services to 8,150 (95%) eligible Pinal County residents per month by 2016
5. Provide at least 12 Diabetes Support Group or Chronic Disease Self-Management Program Classes county-wide by 2016
6. 95% of all reported cases of infectious diseases investigations will be initiated within recommended time frame
7. 95% of all environmental health nuisance complaints will have investigations initiated within five days
8. Achieve 95% of risk based frequency requirements for inspection of permitted facilities by 2019
9. Incorporate the West Nile Virus Index thresholds into abatement and intervention strategies for mosquito control activities by 2016

REVENUE BY FUND:

Programs/Activities	Cost Center	Total Budget
Fund 257		
Public Health District	3592739	<u>5,076,146</u>
Fund Total		5,076,146
Fund 82		
Public Health Emergency Preparedness & Response	3592450	632,547
Nutrition and Wellness	3592045 3592046	1,375,131 37,358
TB Management	3592030	85,400
STD/HIV Management	3592031 3592032	28,999 23,714
Well Woman HealthCheck	3592049	261,000
Immunizations	3592041 3592181	166,103 120,000
Family Planning	3592027 3592154 3592180 3592430	245,980 25,000 1,500 10,000
Health Education	3592168 3592169 3592801	324,935 102,000 86,152
Fund Total		3,525,819
Fund 259		
Smoke Free Arizona Program	3150330	<u>97,060</u>
Fund Total		97,060

EXPENDITURES BY FUND:

Programs/Activities	# of Full Time Employees	# of Part Time Employees	Cost Center	Total Budget
Fund 257				
Public Health District	61	0	3592739	<u>5,076,146</u>
Fund Total	61	0		5,076,146
Fund 82				
Public Health Emergency Preparedness & Response	2	0	3592450	632,547
Nutrition and Wellness	25	2	3592045 3592046	1,375,131 37,358
TB Management	1	0	3592030	85,400
STD/HIV Management	1		3592031 3592032	28,999 23,714
Well Woman HealthCheck	2	0	3592049	261,000
Immunizations	1	1	3592041 3592181	166,103 120,000
Family Planning	2	0	3592027 3592154 3592180 3592430	245,980 25,000 1,500 10,000
Health Education	6	1	3592168 3592169 3592801	324,935 102,000 <u>86,152</u>
Fund Total	40	4		3,525,819
Fund 259				
Smoke Free Arizona Program	1	0	3150310	<u>97,060</u>
Fund Total	1	0		97,060