

**Department of Health Services**  
**Public Health**

JLBC: Amy Upston  
 OSPB: Duane Huffman

DESCRIPTION	FY 2007 ACTUAL	FY 2008 ESTIMATE	FY 2009 JLBC
<b>OPERATING BUDGET</b>			
<i>Full Time Equivalent Positions</i>	248.1	248.1	248.1
Personal Services	4,185,300	4,503,300	4,503,300
Employee Related Expenditures	1,520,900	1,672,300	1,562,300
Professional and Outside Services	35,000	90,800	90,800
Travel - In State	59,900	68,000	68,000
Travel - Out of State	5,300	7,000	7,000
Other Operating Expenditures	363,100	295,100	405,100
Equipment	23,300	24,000	24,000
<b>OPERATING SUBTOTAL</b>	<b>6,192,800</b>	<b>6,660,500</b>	<b>6,660,500</b>
<b>SPECIAL LINE ITEMS</b>			
<b>Disease Control</b>			
County Tuberculosis Provider Care and Control	837,700	1,410,500	1,410,500
Diabetes Prevention and Control	805,800	400,000	400,000
Vaccines	7,933,200	10,410,400	10,410,400
Arizona Statewide Immunization Information System	493,200	517,500	517,500
STD Control Subventions	22,000	26,300	26,300
AIDS Reporting and Surveillance	1,062,400	1,125,000	1,125,000
Laboratory Services	4,455,000	5,334,300	5,334,300
Kidney Program	46,300	50,500	50,500
Renal and Nonrenal Disease Management	558,600	468,000	468,000
Hepatitis C Surveillance	352,700	409,300	409,300
Valley Fever Surveillance	0	300,000	284,700
<b>Local Health</b>			
Direct Grants	460,300	460,300	460,300
Reimbursement to Counties	67,900	67,900	67,900
County Public Health	200,000	200,000	200,000
<b>Primary Care</b>			
Loan Repayment	115,300	250,000	250,000
Community Health Centers	12,728,000	14,981,300	14,981,300
Telemedicine	164,600	260,000	260,000
<b>Disease Research</b>			
Alzheimer's Disease Research	5,000,000	4,000,000	4,000,000
Autism Pilot	236,000	0	0
Autism Research	4,700,000	0	0
Osteoporosis Outreach	98,100	0	0
Teratogen Program	45,000	60,000	60,000
<b>Emergency Medical Services</b>			
EMS Operations	2,887,700	3,263,900	3,263,900
Trauma Advisory Board	347,000	405,400	405,400
Trauma Services	2,000,000	0	0
University of Arizona Poison Control Center Funding	1,275,000	1,275,000	1,275,000
Poison Control Center Funding	925,000	925,000	925,000
Scorpion Antivenom	150,000	150,000	150,000
<b>Other</b>			
Umbilical Cord Pamphlet	11,200	0	0
Vital Records Maintenance	215,100	502,200	502,200
<b>PROGRAM TOTAL</b>	<b>54,385,900</b>	<b>53,913,300</b>	<b>53,898,000</b>

DESCRIPTION	FY 2007 ACTUAL	FY 2008 ESTIMATE	FY 2009 JLBC
<b>FUND SOURCES</b>			
General Fund	43,639,700	42,278,100	42,262,800
<u>Other Appropriated Funds</u>			
Emergency Medical Services Operating Fund	3,998,600	4,656,600	4,656,600
Environmental Laboratory Licensure Revolving Fund	583,000	976,400	976,400
TTHCF Health Research Account	1,000,000	1,000,000	1,000,000
TTHCF Medically Needy Account	4,949,500	4,500,000	4,500,000
Vital Records Electronic Systems Fund	215,100	502,200	502,200
SUBTOTAL - Other Appropriated Funds	10,746,200	11,635,200	11,635,200
<b>SUBTOTAL - Appropriated Funds</b>	<b>54,385,900</b>	<b>53,913,300</b>	<b>53,898,000</b>
Other Non-Appropriated Funds	34,159,600	34,724,600	33,724,600
Federal Funds	65,045,300	65,040,400	65,040,400
<b>TOTAL - ALL SOURCES</b>	<b>153,590,800</b>	<b>153,678,300</b>	<b>152,663,100</b>

**CHANGE IN FUNDING SUMMARY**

	FY 2008 to FY 2009 JLBC	
	\$ Change	% Change
General Fund	(15,300)	0.0%
Other Appropriated Funds	0	0.0%
Total Appropriated Funds	(15,300)	0.0%
Non Appropriated Funds	(1,000,000)	(1.0%)
Total - All Sources	(1,015,300)	(0.7%)

**COST CENTER DESCRIPTION** — The Public Health program provides funding for both state and local emergency medical services programs and poison control centers. In addition, the program provides funding for some county health programs, epidemiology and disease control, and treatment of a number of specific illnesses, as well as maintaining vital records services for birth and death certificates. The program also includes the State Health Laboratory, which provides laboratory testing for other state agencies, water testing, contagious disease testing and other public health related testing.

PERFORMANCE MEASURES	FY 2005 Actual	FY 2006 Actual	FY 2007 Actual	FY 2009 JLBC
• Immunization rate among 2-year-old children Comments: The immunization rate among 2-year-old children measures the rate among all children, not just the children funded through the Vaccines Special Line Item.	82	82	82	84
• % of high school youth who smoked in the last month	20	20	19	18
• Customer waiting time in Vital Records lobby (in minutes)	22	14	13	13

**Operating Budget**

The JLBC includes \$6,660,500 and 113.5 FTE Positions for the operating budget in FY 2009. These amounts consist of:

General Fund	\$5,823,200
Emergency Medical Services (EMS) Operating Fund	837,300

These amounts are unchanged from FY 2008.

**Disease Control**

**County Tuberculosis Provider Care and Control**

The JLBC includes \$1,410,500 from the General Fund for County Tuberculosis Provider Care and Control in FY 2009. This amount is unchanged from FY 2008.

This line item provides General Fund reimbursement to hospitals and physicians for the care of hospitalized tuberculosis patients and for assistance to all county health departments for local tuberculosis control programs. The program also provides directly-observed therapy to tuberculosis patients deemed at-risk not to complete

treatment, and therefore, possibly to develop drug-resistant tuberculosis.

#### ***Diabetes Prevention and Control***

The JLBC includes \$400,000 from the General Fund for Diabetes Prevention and Control in FY 2009. This amount is unchanged from FY 2008.

This line item provides diabetes awareness information, including information about diabetes prevention, detection, and treatment through various sources such as newspaper, radio, and television ads.

#### ***Vaccines***

The JLBC includes \$10,410,400 from the General Fund for Vaccines in FY 2009. This amount is unchanged from FY 2008.

This line item provides General Fund monies for the purchase of vaccines from the federal government for the state immunization program, which serves underinsured children who do not have private insurance coverage for vaccines and who are not eligible for the federal Vaccines for Children program or the AHCCCS program. The Department of Health Services (DHS) purchases the vaccines and distributes them to local health agencies that are recruited to administer the shots. Providers must enter into an agreement with the Arizona Immunization Program to provide vaccines to eligible children. Funding in this line item is in addition to the approximately \$136,000,000 worth of vaccines received from the federal government.

#### ***Arizona Statewide Immunization Information System (ASIIS)***

The JLBC includes \$517,500 and 6 FTE Positions from the General Fund for ASIIS in FY 2009. These amounts are unchanged from FY 2008.

This line item provides funding for ASIIS, which is a statewide immunization database that records all vaccinations provided in Arizona.

#### ***Sexually Transmitted Disease (STD) Control Subventions***

The JLBC includes \$26,300 from the General Fund for STD Control Subventions in FY 2009. This amount is unchanged from FY 2008. This line item provides assistance to local venereal disease control programs.

#### ***AIDS Reporting and Surveillance***

The JLBC includes \$1,125,000 from the General Fund for AIDS Reporting and Surveillance in FY 2009. This amount is unchanged from FY 2008.

The line item provides \$125,000 for a database system administered by Maricopa and Pima Counties to track the incidence of Acquired Immune Deficiency Syndrome (AIDS) and AIDS-related conditions. The program also receives \$1,000,000 to provide medications under the Arizona AIDS Drug Assistance Program, which also receives Federal Funds for the medications. The program served an average of 843 clients per month in FY 2007.

#### ***Laboratory Services***

The JLBC includes \$5,334,300 and 72.1 FTE Positions for Laboratory Services in FY 2009. These amounts consist of:

General Fund	4,357,900
Environmental Laboratory Licensing Revolving Fund	976,400

This line item provides laboratory testing for other state agencies, water testing, contagious disease testing, and other public health-related testing. The laboratory also monitors and evaluates the quality of private laboratory testing statewide. The funding included in this line item is in addition to monies in the Newborn Screening Program Special Line Item in the Family Health cost center, approximately \$500,000 in the Administration cost center, and \$1,500,000 in non-appropriated fund sources.

#### ***Kidney Program***

The JLBC includes \$50,500 from the General Fund for the Kidney Program in FY 2009. This amount is unchanged from FY 2008. This line item reimburses hospitals and licensed dialysis centers for the transportation and medication costs of patients ineligible for other public assistance programs.

#### ***Renal and Nonrenal Disease Management***

The JLBC includes \$468,000 from the General Fund for Renal and Nonrenal Disease Management in FY 2009. This amount is unchanged from FY 2008.

This line item provides funding for medication and other transplant-related services for renal and nonrenal transplant patients who are ineligible for other public assistance programs.

#### ***Hepatitis C Surveillance***

The JLBC includes \$409,300 and 6 FTE Positions from the General Fund for Hepatitis C Surveillance in FY 2009. These amounts are unchanged from FY 2008.

This line item provides funding for surveillance and control efforts of Hepatitis C, which is the most common blood borne infection in the United States. Activities

include maintaining a registry of Hepatitis C cases and improving health care provider reporting of cases.

**Valley Fever Surveillance**

The JLBC includes \$284,700 and 3 FTE Positions from the General Fund for Valley Fever Surveillance in FY 2009. FY 2009 adjustments would be as follows:

**Eliminate One-Time Equipment GF (15,300)**

This adjustment would be a decrease of \$(15,300) from the General Fund in FY 2009 for the elimination of one-time equipment. In FY 2008, the Legislature added \$300,000 from the General Fund for Valley Fever Surveillance. Of that amount, \$15,300 was designated for one-time equipment.

Valley fever is a soil borne fungus prevalent in the Southwest. Although mild cases of valley fever often go away on their own, more severe cases can be fatal if left untreated. Monies in this line item will provide surveillance of valley fever, educational materials for local physicians, and laboratory supplies needed for valley fever testing.

**Local Health**

**Direct Grants**

The JLBC includes \$460,300 from the General Fund for Direct Grants in FY 2009. This amount is unchanged from FY 2008. This line item provides grants to counties with populations of less than 500,000 persons for local health work and for a portion of the cost of employing 1 public health nurse and 1 sanitarian in each county.

**Reimbursement to Counties**

The JLBC includes \$67,900 from the General Fund for Reimbursement to Counties in FY 2009. This amount is unchanged from FY 2008. This line item provides matching funding to counties with populations of less than 500,000 for local health work.

**County Public Health**

The JLBC includes \$200,000 from the General Fund for County Public Health in FY 2009. This amount is unchanged from FY 2008. This line item includes funding to reimburse local health departments pursuant to A.R.S. § 36-189.

The JLBC continues a footnote in the General Appropriation Act that distributes the amounts as follows:

<b>Table 1</b>	
Coconino County	\$ 36,220
Gila County	5,440
Mohave County	30,780
Yavapai County	25,820
Yuma County	101,740

**Primary Care**

**Loan Repayment**

The JLBC includes \$250,000 for Loan Repayment in FY 2009. This amount consists of:

General Fund	100,000
EMS Operating Fund	150,000

These amounts are unchanged from FY 2008.

Monies in this line item are used to pay physician and mid-level practitioner student loans in exchange for service in a Health Professional Shortage Areas in order to encourage providers to practice in rural areas. Participants must be U.S. citizens and have a license to practice medicine in Arizona.

**Community Health Centers**

The JLBC includes \$14,981,300 and 8.5 FTE Positions for Community Health Centers in FY 2009. These amounts consist of:

General Fund	10,481,300
TTHCF Medically Needy Account	4,500,000

These amounts are unchanged from FY 2008.

This line item provides grants to community health centers to expand primary care services to Arizona's uninsured population. The department may authorize grants to both federally qualified health centers (which meet certain guidelines required to receive federal monies such as serving a medically underserved area or population) and non-federally qualified health centers. In FY 2007, funding in this line item paid for 122,000 primary care visits.

**Telemedicine**

The JLBC includes \$260,000 from the General Fund for Telemedicine in FY 2009. This amount is unchanged from FY 2008.

This line item provides funding for contracted telemedicine programs to facilitate the provision of health care in medically underserved areas of the state. Telemedicine is the use of computers, video imaging,

broad-band channels, and telecommunications for diagnosis and treatment of persons in rural communities and secure state institutions.

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***Disease Research***

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***Alzheimer's Disease Research***

The JLBC includes \$4,000,000 for Alzheimer's Disease Research in FY 2009. This amount consists of:

General Fund	3,000,000
TTHCF Health Research Account	1,000,000

These amounts are unchanged from FY 2008.

This line item provides funding for grants to universities, hospitals, and research centers in Arizona for dollar-for-dollar matching grants for research on the causes of Alzheimer's Disease.

***Autism Pilot***

The JLBC includes no funding for autism services in FY 2009. This amount is unchanged from FY 2008. (*For more information see the Department of Economic Security's (DES) Developmental Disabilities cost center.*)

In FY 2007, \$2,300,000 was appropriated from the Medically Needy Account of the Tobacco Tax and Health Care Fund for this line item. The amount was non-lapsing through June 30, 2008. DHS expended \$236,000 of the original appropriation in FY 2007 and has indicated that they intend to spend the remaining \$2,064,000 in FY 2008. Because the money was appropriated in FY 2007, the remaining balance is not reflected in the table above. In FY 2008, this line item was shifted to DES.

This line item provides funding for autism services that utilize discrete trial and natural environment intensive behavioral treatment and for autism services for toddlers and preschoolers that utilize intensive early intervention efforts.

***Autism Research***

The JLBC includes no funding for autism research in FY 2009. This amount is unchanged from FY 2008. Laws 2006, Chapter 367 provided a one-time appropriation of \$7,100,000 for autism research from the General Fund. These monies were distributed to the Translational Genomics Research Center (TGen).

***Osteoporosis Outreach***

The JLBC includes no funding for osteoporosis outreach in FY 2009. This amount is unchanged from FY 2008.

In FY 2007, \$300,000 was appropriated from the General Fund for this line item. The amount was non-lapsing through June 30, 2008. DHS expended \$89,100 of the original appropriation in FY 2007 and has indicated that they intend to spend the remaining \$201,900 in FY 2008. Because the money was appropriated in FY 2007, the remaining balance is not reflected in the table above.

This line item provides funding for the collection of statewide data on the prevalence and burden of osteoporosis, the development of a statewide network to conduct screening, and osteoporosis education outreach.

***Teratogen Program***

The JLBC includes \$60,000 from the General Fund for the Teratogen Program in FY 2009. This amount is unchanged from FY 2008. A teratogen is a physical, infectious, or chemical agent that causes a change in the normal development of a human embryo or fetus. This funding is for teratogen-related services provided by the University of Arizona.

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***Emergency Medical Services***

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***Emergency Medical Services (EMS) Operations***

The JLBC includes \$3,263,900 and 35 FTE Positions from the EMS Operating Fund for EMS Operations in FY 2009. These amounts are unchanged from FY 2008.

This line item provides funding for the operating costs of programs that relate to emergency medical services. The functions of these programs include, but are not limited to, the regulation of ambulance services and providers, assistance to rural EMS providers through equipment grants and technical assistance, and the coordination and planning for the provision of local EMS programs. This line item is funded from the EMS Operating Fund, which receives 48.8% of the Medical Services Enhancement Fund, which in turn receives monies from a 13% surcharge on fines charged for criminal offenses and traffic violations.

***Trauma Advisory Board***

The JLBC includes \$405,400 and 4 FTE Positions from the EMS Operating Fund for the Trauma Advisory Board in FY 2009. These amounts are unchanged from FY 2008.

This line item provides funding for operating expenses of the Trauma Advisory Board (*see EMS Operations for more detail on the EMS Operating Fund*). The Trauma Advisory Board (A.R.S. § 36-2222) includes standards for a statewide trauma system, for maintaining the confidentiality of information throughout the quality assurance process, and for uniform data collection for a statewide trauma registry. The board also is required to

develop a statewide EMS and trauma system, and to make recommendations on the designation of trauma centers, the development and implementation of a regional EMS and trauma system plan, and an EMS and trauma system quality improvement process.

**Trauma Services**

The JLBC includes no funding for trauma services in FY 2009. This amount is unchanged from FY 2008. In FY 2007, the General Appropriation Act appropriated \$2,000,000 for trauma-related services. The monies are non-lapsing through June 30, 2008 and are being provided to the University Medical Center in Tucson.

Trauma centers in Arizona are expected to receive approximately \$30,000,000 from tribal gaming revenue in FY 2008. (Please see the Department of Gaming in the FY 2008 Appropriations Report for more information.)

**University of Arizona Poison Control Center Funding**

The JLBC includes \$1,275,000 from the General Fund for the University of Arizona Poison Control Center in FY 2009. This amount is unchanged from FY 2008.

This line item provides 24-hour poison education services and treatment information at the University of Arizona Poison Information Center. The center received an average of 200-230 new calls each day in FY 2007 from all counties except Maricopa. The University of Arizona Poison Control Center is primarily staffed by pharmacists.

**Poison Control Center Funding**

The JLBC includes \$925,000 from the General Fund for the Poison Control Center in FY 2009. This amount is unchanged from FY 2008.

This line item provides funding for provision of poison control services in Maricopa County. Banner Poison Control Center received an average of 325 calls per day in FY 2007 and is primarily staffed by nurses.

**Scorpion Antivenom**

The JLBC includes \$150,000 from the General Fund for Scorpion Antivenom in FY 2009. This amount is unchanged from FY 2008. This line item provides funding for the distribution of new scorpion antivenom to hospitals.

**Other**

**Umbilical Cord Pamphlet**

The JLBC includes no funding for Umbilical Cord Pamphlets in FY 2009. This amount is unchanged from

FY 2008. The 2007 General Appropriation Act provided a one-time appropriation of \$30,000 for DHS to publish and distribute a pamphlet covering umbilical cord blood (UCB) issues including the process of umbilical cord donation, the risks associated with donation, and current and potential uses for UCB.

**Vital Records Maintenance**

The JLBC includes \$502,200 from the Vital Records Electronic Systems Fund for Vital Records Maintenance in FY 2009. This amount is unchanged from FY 2008.

This line item provides funding for the general cost of operating the vital records electronic system. A surcharge is added to vital records in order to maintain operation of this system.

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**FORMAT** — Operating Lump Sum with Special Line Items by Program

**FOOTNOTES**

*Standard Footnotes*

The Department of Health Services shall report to the Joint Legislative Budget Committee by February 1, 2009 on the amount of federal monies received for FY 2009 for the 317 Vaccines Program.

The Department of Health Services shall require the screening of potential recipients of vaccines for private insurance coverage, eligibility for the federal Vaccines for Children program and eligibility for the state Children's Health Insurance Program. This requirement applies to vaccines purchased with state monies appropriated for the Vaccines line item for both the Federal 317 program and the state-only immunization program.

Monies appropriated for AIDS Reporting and Surveillance and Renal and Nonrenal Disease Management shall be used to provide services only to residents of the State of Arizona who are citizens or legal residents of the United States or who are otherwise lawfully present in the United States.

The Department of Health Services may use up to 4% of the amounts appropriated for Renal and Nonrenal Disease Management, Community Health Centers and Telemedicine for the administrative costs to implement each program.

The appropriation for Direct Grants is to provide for local health work and a portion of the cost of employing 1 public health nurse and 1 sanitarian in counties with populations of less than 500,000 persons. The monies are to be divided equally among eligible counties on a nonmatching basis. All monies that are received by a

county under this appropriation and that are not used for the prescribed purposes revert to the state General Fund.

The \$67,900 appropriated for Reimbursement to Counties is to provide matching monies to counties with populations of less than 500,000 persons for local health work on an equal matching basis and shall be distributed based on the proportion of funding each county received in FY 2003.

The \$200,000 appropriated for County Public Health shall be distributed as follows to the following counties to reimburse local health departments pursuant to A.R.S. § 36-189: Coconino, \$36,220; Gila, \$5,440; Mohave, \$30,780; Yavapai, \$25,820; Yuma, \$101,740.

Of the \$14,981,300 appropriated for Community Health Centers, at least \$564,000 shall be distributed to Yavapai County for county primary care programs.

The Department of Health Services shall distribute a pamphlet on umbilical cord blood pursuant to A.R.S. § 36-112. The department shall distribute the pamphlet free of charge to physicians and health care institutions on request and shall make the pamphlet available on its Website.

*Deletion of Prior Year Footnotes*

The JLBC deletes the footnote related to adverse effects of vaccines since this was a one-time report.

The JLBC deletes the footnote related to the Tobacco Tax and Health Care Fund – Medically Needy Account and Community Health Centers. The JLBC expects AHCCCS to distribute the Tobacco Tax and Health Care Fund monies in FY 2009 similar to how they were distributed in FY 2008.