OFFICE OF HEALTH INFORMATION TECHNOLOGY

Enabling Laws

Act 180 of 2014
A.C.A § 25-42-101 et seq.

History and Organization

The Office of Health Information Technology (OHIT) was established through a Miscellaneous Federal Grant authorized by the American Recovery & Reinvestment Act (ARRA) of 2009, which included the Health Information Technology for Economic & Clinical Health Act (HITECH) of 2009. HITECH authorized grants to promote health information technology as part of the overhaul of the healthcare system. OHIT was created to promote a health information exchange for information sharing among health care providers.

The Health Information Exchange (HIE) is necessary for electronic movement and use of health information according to national standards and exists independently of the Health Benefits Exchange proposed under the Patient Protection & Affordable Care Act of 2009. OHIT will continue to provide information about health care providers, patients, and patient records, regardless of which benefits exchange option the state chooses.

The 88th Regular Session of the General Assembly passed Act 891 of 2011 which established the Office of Health Information Technology and the governance structure for the State Health Alliance for Records Exchange (SHARE).
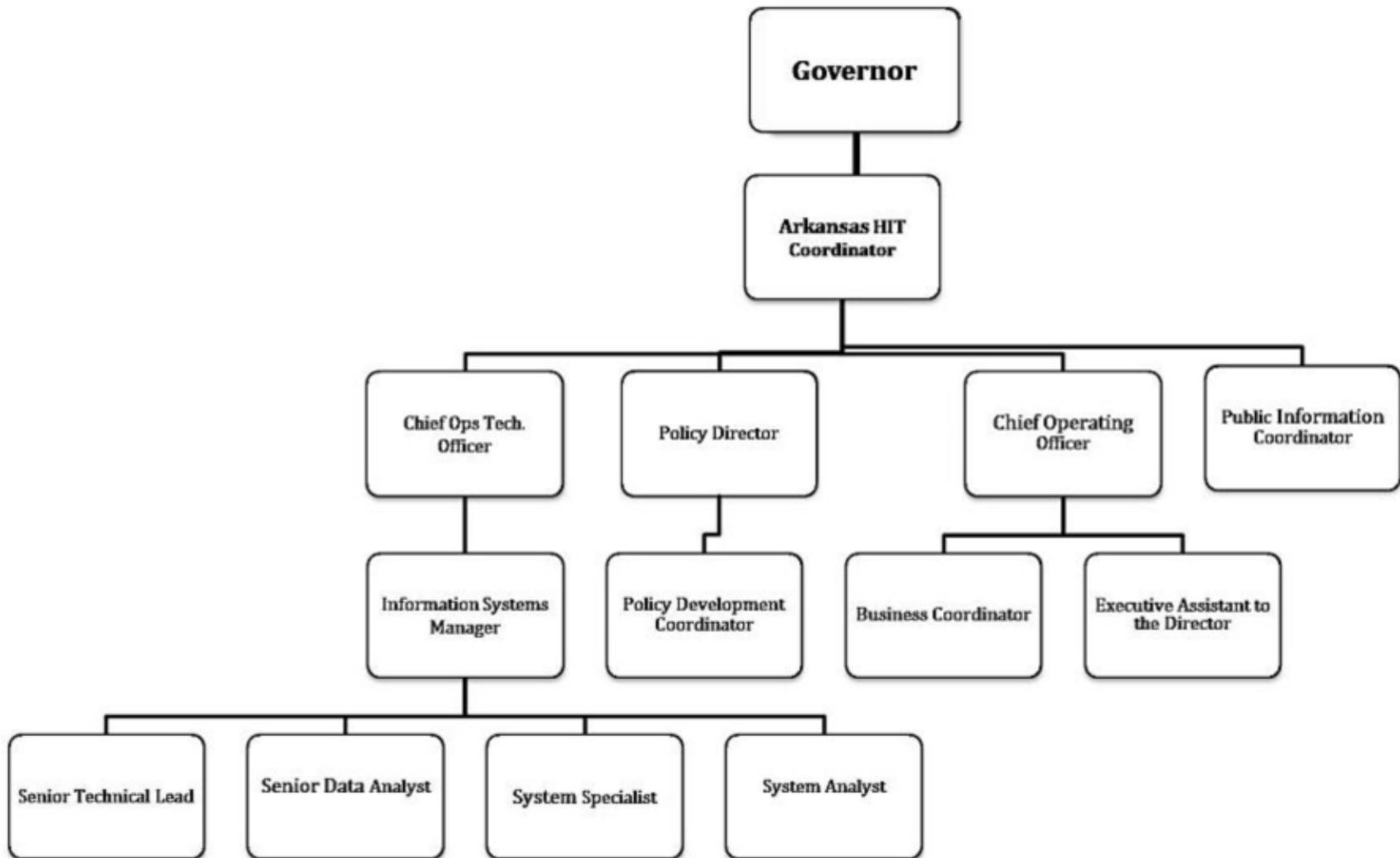
Act 891 established:

- The Office of Health Information Technology, provided the initial governance structure of the State Health Alliance for Records Exchange (SHARE), and authorized the Office to form a non-profit corporation at the proper time,

- The policies creating the Office and SHARE,
    - Details privacy and security components of SHARE and authorizes the Office to promulgate any additional rules and regulations,

    - The authority to establish reasonable fees or charges for the use of SHARE to fund operational costs of the Office and SHARE,

    - The Health Information Technology Fund, and

- OHIT shall serve as the coordinator of all health information technology efforts in Arkansas.

In January 2012, OHIT began Phase I implementation of SHARE to facilitate communications (connections) among health care organizations in the state. In May 2012, OHIT received approval from the Office of the National Coordinator (ONC) to begin Phase II implementation of SHARE to deploy the health information exchange connections and functions to enable health care providers to exchange clinical record information through a secure and Health Insurance Portability and Accountability (HIPAA) of 1996 compliant system. Arkansas is the first state to receive approval to move from Phase I to Phase II.

As of July, 2014, OHIT has connected 18 hospitals and almost 200 physician practices to SHARE, the statewide health information exchange. This effort has involved building electronic interfaces with a variety of brands of hospital information systems (HIS) and many different electronic medical record (EMR) systems. In addition, SHARE also has approximately 3,000 users of the Secure Messaging, encrypted email system that enables health care providers to exchange messages and patient specific clinical information in a private, secure email system.

OHIT has coordinated health information technology development activities with the Arkansas Department of Health, Arkansas Department of Human Services-Division of Medical Services, the Arkansas Insurance Department, the Arkansas Center for Health Improvement, and the Arkansas Foundation for Medical Care (AFMC)/Regional Extension Center.

```
                        ┌─────────────┐
                        │  Governor   │
                        └──────┬──────┘
                        ┌──────┴──────┐
                        │ Arkansas HIT│
                        │ Coordinator │
                        └──────┬──────┘
```

Governor

Arkansas HIT Coordinator

Chief Ops Tech. Officer

Policy Director

Chief Operating Officer

Public Information Coordinator

Information Systems Manager

Policy Development Coordinator

Business Coordinator

Executive Assistant to the Director

Senior Technical Lead

Senior Data Analyst

System Specialist

System Analyst

Agency Commentary

The Office of Health Information Technology (OHIT) was legislatively authorized by Act 891 of 2011. The office is responsible for planning and implementing the State Health Alliance for Records Exchange (SHARE), Arkansas's health information exchange and for coordinating health information technology activities and funding throughout the state. Through the use of SHARE, individuals, health care providers and health organizations can electronically share health-related information throughout Arkansas. Along with providing a secure messaging system for point-to-point communication between healthcare providers, OHIT launched the health information exchange in the fall of 2012.

OHIT has established a fee structure for participants in SHARE as authorized in A.C.A. § 25-42-101 et seq. The Office is authorized also to form a nonprofit corporation to be known as the State Health Alliance for Records Exchange.

For the State Operations appropriation funded by special revenue (MHI0100), the agency requests a change level increase of $29,172 in Regular Salaries and Personal Services Matching for reclassification of the Systems Analyst position to a Database Administrator position, the Information Systems Coordination Specialist position to a new Health Information Technical Senior Systems Specialist (HIE Senior Systems Specialist), and the Health Information Technology Operations and Technical Officer to a HIE Senior Systems Specialist. The reclassification from the Systems Analyst to Database Administrator is necessary due to the growth in the number of SHARE users and the need to create, configure, and install Structured Query Language (SQL) server databases, the Database Administrator is required to have knowledge of complex computer database systems and the ability to maintain relational database systems using interactive programming language such as SQL. The reclassification of this position will ensure efficient and effective use of staff resources as SHARE continues to evolve. Growth in SHARE users also requires the reclassification of the Information Systems Coordinator to a HIE Senior Systems Specialist to manage and align system services such as data exchanges, data architecture, user access, and security performance statistics to ensure efficient use of the system and application. SHARE is now fully operational and the HIE Senior Systems Specialist is responsible for developing and maintaining the overall services of SHARE and providing technical solutions related to managing and aligning system services. Reclassification of this position will align the job responsibilities to the specific skilled-based resources necessary for SHARE to continue to advance and grow.

The Agency requests Base Level for the State Operations appropriation (HUA7100) funded by General Revenue for the 2015-2017 Biennium.

The Agency requests a Change Level increase of $9,442,800 for each year of the 2015-2017 Biennium for the federal State Health Alliance for Records Exchange Implementation Advance Planning Document HIE Information Exchange (SHARE-IAPD HIE). This program will be used for onboarding service activities that will enable Medicaid providers to exchange health information through SHARE for all hospitals and primary care providers participating in the Patient Centered Medical Home program (PCHM).   The IAPD provides funding through performance based standards and it is anticipated funding will continue through FY17.   This appropriation was established through the authority of the Miscellaneous Federal Program Act.

Audit Findings

Findings	Recommendations

The most recent audit report was not available at the time of printing.

State Contracts Over $50,000 Awarded To Minority Owned Businesses Fiscal Year 2014

None

Employment Summary

	Male	Female	Total	%
White Employees	1	4	5	62 %
Black Employees	0	3	3	38 %
Other Racial Minorities	0	0	0	0 %
Total Minorities			3	38 %
Total Employees			8	100 %

Publications

A.C.A. 25-1-201 et seq.

Name	Statutory Authorization	Required for		# of Copies	Reason(s) for Continued Publication and Distribution	Unbound Black & White Copies Produced During the Last Two Years	Cost of Unbound Copies Produced During the Last Two Years
		Governor	General Assembly				
N/A	N/A	N	N	0	N/A	0	0.00

Department Appropriation Summary

	Historical Data						Agency Request and Executive Recommendation											
	2013-2014		2014-2015		2014-2015		2015-2016						2016-2017					
Appropriation	Actual	Pos	Budget	Pos	Authorized	Pos	Base Level	Pos	Agency	Pos	Executive	Pos	Base Level	Pos	Agency	Pos	Executive	Pos
F04 OHIT-State Match	977,942	11	6,060,314	12	6,046,977	12	6,065,096	12	6,094,268	12	6,071,961	12	6,065,379	12	6,094,551	12	6,072,244	12
M64 OHIT - State Operations	0	0	2,200,000	0	2,200,000	0	2,200,000	0	2,200,000	0	2,200,000	0	2,200,000	0	2,200,000	0	2,200,000	0
M90 SHARE-IAPD HIE PCMH Program	0	0	9,442,800	0	0	0	0	0	9,442,800	0	9,442,800	0	0	0	9,442,800	0	9,442,800	0
NOT REQUESTED FOR THE BIENNIUM																		
F05 OHIT Federal	0	0	115,320	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	977,942	11	17,818,434	12	8,246,977	12	8,265,096	12	17,737,068	12	17,714,761	12	8,265,379	12	17,737,351	12	17,715,044	12

Funding Sources		%		%				%		%		%		%		%		%
Fund Balance 4000005	411,464	29.6	411,670	2.3			0	0.0	0	0.0	0	0.0	29,172	0.4	0	0.0	22,307	0.1
General Revenue 4000010	0	0.0	2,200,000	12.3			2,200,000	26.5	2,200,000	12.4	2,200,000	12.4	2,200,000	26.4	2,200,000	12.4	2,200,000	12.4
Federal Revenue 4000020	0	0.0	9,558,120	53.6			0	0.0	9,442,800	53.2	9,442,800	53.2	0	0.0	9,442,800	53.2	9,442,800	53.2
Special Revenue 4000030	978,148	70.4	5,648,644	31.7			6,094,268	73.5	6,094,268	34.4	6,094,268	34.4	6,094,551	73.2	6,094,551	34.4	6,094,551	34.3
Total Funds	1,389,612	100.0	17,818,434	100.0			8,294,268	100.0	17,737,068	100.0	17,737,068	100.0	8,323,723	100.0	17,737,351	100.0	17,759,658	100.0
Excess Appropriation/(Funding)	(411,670)		0				(29,172)		0		(22,307)		(58,344)		0		(44,614)	
Grand Total	977,942		17,818,434				8,265,096		17,737,068		17,714,761		8,265,379		17,737,351		17,715,044	

FY15 Budget for OHIT-State Match (F04) exceeds authorized due to salary and matching rate adjustments during the 2013-2015 Biennium.
SHARE-IAPD HIE PCMH Program (M90) appropriation established through the authority of the Miscellaneous Federal Program Act.

Agency Position Usage Report

FY2012 - 2013						FY2013 - 2014						FY2014 - 2015					
Authorized in Act	Budgeted			Unbudgeted	% of Authorized Unused	Authorized in Act	Budgeted			Unbudgeted	% of Authorized Unused	Authorized in Act	Budgeted			Unbudgeted	% of Authorized Unused
	Filled	Unfilled	Total	Total			Filled	Unfilled	Total	Total			Filled	Unfilled	Total	Total	
11	7	4	11	0	36.36 %	12	9	3	12	0	25.00 %	12	9	3	12	0	25.00 %

Analysis of Budget Request

Appropriation: F04 - OHIT-State Match

Funding Sources: MHI - Health Information Technology Fund

This appropriation was created as a requirement of the Cooperative Agreement for a state match and sustainability of the health information exchange after the end of the federal funding period.

The appropriation is funded by the Health Information Technology Fund for use by the Office of Health Information Technology (OHIT) for operating expenses of the Office of Health Information Technology and the State Alliance for Records Exchange (SHARE). Funds include fees or charges for use of the exchange, funds transferred from the General Improvement Fund or other funds, gifts, bequests, foundations grants and gifts, Governor's or other emergency funds, federal grants and matching funds, proceeds from bond issues, interagency transfer of funds, and other funds that may be appropriated by the General Assembly.

Base Level Regular Salaries and Personal Services Matching include the continuation of the previously authorized 2015 1% Cost of Living Adjustment and Career Service payments for eligible employees. Personal Services Matching also includes a $10 increase in the monthly contribution for State employee's health insurance for a total State match per budgeted employee of $420 per month. Base level salaries will not include Merit Pay Increases. The Base Level salary of unclassified positions reflects the FY15 line item maximum plus the previously authorized 1% Cost of Living Adjustment.

The Agency requests a Change Level increase of $29,172 for each year as follows:

- Reclassification of three (3) positions, the Health Information Technology Operations & Technical Officer to a new Health Information Technical Senior Systems Specialist (HIT Senior Systems Specialist), the Systems Analyst to a Database Administrator, and the Information Systems Coordination Specialist to a new HIT Senior Systems Specialist. The reclassification from Systems Analyst to Database Administrator is requested due to the growth in the number of State Health Alliance for Records Exchange (SHARE) users and the need to create, configure, and install Structured Query Language (SQL) server databases. Knowledge of complex database systems and ability to maintain relational databases using interactive programming language such as SQL is a requirement of a Database Administrator. This reclassification will ensure efficient and effective use of staff resources as SHARE evolves. SHARE growth requires the reclassification of the Information Systems Coordinator to a HIT Senior Systems Specialist to manage and align system services such as data exchanges, data architecture, user access, and security performance statistics to ensure efficient use of the system and application. This position is responsible for development and maintenance the overall SHARE services and provide technical assistance and solutions.

The Executive Recommendation provides for two reclassifications, the Health Information Technology Operations & Technical Officer to a new HIT Senior Systems Specialist and the Information Coordination Specialist to a Systems Analyst.

Appropriation Summary

Appropriation: F04 - OHIT-State Match

Funding Sources: MHI - Health Information Technology Fund

		Historical Data			Agency Request and Executive Recommendation					
		2013-2014	**2014-2015**	**2014-2015**	**2015-2016**			**2016-2017**		
Commitment Item		**Actual**	**Budget**	**Authorized**	**Base Level**	**Agency**	**Executive**	**Base Level**	**Agency**	**Executive**
Regular Salaries	5010000	328,808	725,011	716,641	727,115	750,935	732,720	727,115	750,935	732,720
#Positions		**11**	**12**	**12**	**12**	**12**	**12**	**12**	**12**	**12**
Personal Services Matching	5010003	109,812	220,663	215,696	223,341	228,693	224,601	223,624	228,976	224,884
St Health Info Exch, Personal Se	5900046	539,322	5,114,640	5,114,640	5,114,640	5,114,640	5,114,640	5,114,640	5,114,640	5,114,640
Total		977,942	6,060,314	6,046,977	6,065,096	6,094,268	6,071,961	6,065,379	6,094,551	6,072,244
Funding Sources										
Fund Balance	4000005	411,464	411,670		0	0	0	29,172	0	22,307
Special Revenue	4000030	978,148	5,648,644		6,094,268	6,094,268	6,094,268	6,094,551	6,094,551	6,094,551
Total Funding		1,389,612	6,060,314		6,094,268	6,094,268	6,094,268	6,123,723	6,094,551	6,116,858
Excess Appropriation/(Funding)		(411,670)	0		(29,172)	0	(22,307)	(58,344)	0	(44,614)
Grand Total		977,942	6,060,314		6,065,096	6,094,268	6,071,961	6,065,379	6,094,551	6,072,244

FY15 Budget amounts in Regular Salaries and Personal Services Matching exceeds the authorized amount due to salary and rate adjustments during the 2013-2015 Biennium.

Change Level by Appropriation

Appropriation: F04 - OHIT-State Match
Funding Sources: MHI - Health Information Technology Fund

Agency Request

	Change Level	2015-2016	Pos	Cumulative	% of BL	2016-2017	Pos	Cumulative	% of BL
BL	Base Level	6,065,096	12	6,065,096	100.0	6,065,379	12	6,065,379	100.0
C10	Reclass	29,172	0	6,094,268	100.5	29,172	0	6,094,551	100.5

Executive Recommendation

	Change Level	2015-2016	Pos	Cumulative	% of BL	2016-2017	Pos	Cumulative	% of BL
BL	Base Level	6,065,096	12	6,065,096	100.0	6,065,379	12	6,065,379	100.0
C10	Reclass	6,865	0	6,071,961	100.1	6,865	0	6,072,244	100.1

Justification

C10	Agency requests a change level of $29,172 for FY16 and FY17 for Regular Salaries and Personal Services Matching. This includes reclassification of the Systems Analyst position to a Database Administrator position and the Information Systems Coordinator Specialist position to a new Health Information Technical Senior Systems Specialist (HIT Senior Systems Specialist). The reclassification from the Systems Analyst to a Database Administrator is necessary due to the growth in the number of State Health Alliance for Records Exchange (SHARE) users and the need to create, configure, and install Structured Query Language (SQL) server databases, the Database Administrator position is required to have knowledge of complex computer data base systems and the ability to maintain relational data base systems using interactive programming language such as SQL. The reclassification of this position will ensure efficient and effective use of staff resources as SHARE continues to evolve. Growth in SHARE users requires the reclassification of the Information Systems Coordinator Specialist position to a Health Information Technical Senior Systems Specialist to manage and align system services such as data exchanges, data architecture, user access, and security performance statistics to ensure efficient use of the system and application. SHARE is now fully operational and the HIT Senior Systems Specialist position is responsible for developing and maintaining the overall services of SHARE and providing technical solutions related to managing and aligning system services. The reclassification of this position will align the job responsibilities to the specific skilled-based resources necessary for SHARE to continue to advance and grow.

Analysis of Budget Request

Appropriation: M64 - OHIT - State Operations

Funding Sources: HUA - Miscellaneous Agencies Fund

This appropriation was authorized during the 2014 Fiscal Session. It provides for personal services, and operating expenses of the State Health Alliance for Records Exchange (SHARE) and the Office of Health Information Technology.

Funding is derived from General Revenue.

The Agency requests Base Level appropriation for the 2015-2017 Biennium.

The Executive Recommendation provides for the Agency Request.

Appropriation Summary

Appropriation: M64 - OHIT - State Operations

Funding Sources: HUA - Miscellaneous Agencies Fund

	Historical Data			Agency Request and Executive Recommendation					
	2013-2014	**2014-2015**	**2014-2015**	**2015-2016**			**2016-2017**		
Commitment Item	**Actual**	**Budget**	**Authorized**	**Base Level**	**Agency**	**Executive**	**Base Level**	**Agency**	**Executive**
St Hlth Info Exch Pers svcs & Op 5900046	0	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000
Total	0	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000

Funding Sources									
General Revenue 4000010	0	2,200,000		2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000
Total Funding	0	2,200,000		2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000
Excess Appropriation/(Funding)	0	0		0	0	0	0	0	0
Grand Total	0	2,200,000		2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000

Appropriation was established during the 2014 Fiscal Session.

Analysis of Budget Request

Appropriation: M90 - SHARE-IAPD HIE PCMH Program

Funding Sources: FHT - Federal

This appropriation was established through the authority of the Miscellaneous Federal Grant Holding Account during the 2013-2015 biennium. The agency received funding from the Centers for Medicare and Medicaid Services (CMS). The Health Information Exchange (HIE) through the Office of Health Information Technology, will assist to ensure a successful implementation of the State Health Alliance for Records Exchange (SHARE) for all hospitals and primary care providers participating in the Patient Centered Medical Home (PCMH) program.

The agency requests a Change Level increase of $9,442,800 each year as follows:

- increase in Professional Fees of $9,442,800 each year for implementation of the State Health Alliance for Records Exchange (SHARE) for all hospitals and primary care providers participating in the Patient Centered Medical Home (PCMH) program.

The Executive Recommendation provides for the Agency Request.

Appropriation Summary

Appropriation: M90 - SHARE-IAPD HIE PCMH Program

Funding Sources: FHT - Federal

	Historical Data			Agency Request and Executive Recommendation					
	2013-2014	**2014-2015**	**2014-2015**	**2015-2016**			**2016-2017**		
Commitment Item	**Actual**	**Budget**	**Authorized**	**Base Level**	**Agency**	**Executive**	**Base Level**	**Agency**	**Executive**
Operating Expenses 5020002	0	0	0	0	0	0	0	0	0
Conference & Travel Expenses 5050009	0	0	0	0	0	0	0	0	0
Professional Fees 5060010	0	9,442,800	0	0	9,442,800	9,442,800	0	9,442,800	9,442,800
Data Processing 5090012	0	0	0	0	0	0	0	0	0
Capital Outlay 5120011	0	0	0	0	0	0	0	0	0
Total	0	9,442,800	0	0	9,442,800	9,442,800	0	9,442,800	9,442,800

Funding Sources									
Federal Revenue 4000020	0	9,442,800		0	9,442,800	9,442,800	0	9,442,800	9,442,800
Total Funding	0	9,442,800		0	9,442,800	9,442,800	0	9,442,800	9,442,800
Excess Appropriation/(Funding)	0	0		0	0	0	0	0	0
Grand Total	0	9,442,800		0	9,442,800	9,442,800	0	9,442,800	9,442,800

Appropriation was established through the authority of the Miscellaneous Federal Program Act.

Change Level by Appropriation

Appropriation: M90 - SHARE-IAPD HIE PCMH Program
Funding Sources: FHT - Federal

Agency Request

	Change Level	2015-2016	Pos	Cumulative	% of BL	2016-2017	Pos	Cumulative	% of BL
BL	Base Level	0	0	0	0.0	0	0	0	0.0
C01	Existing Program	9,442,800	0	9,442,800	100.0	9,442,800	0	9,442,800	100.0

Executive Recommendation

	Change Level	2015-2016	Pos	Cumulative	% of BL	2016-2017	Pos	Cumulative	% of BL
BL	Base Level	0	0	0	0.0	0	0	0	0.0
C01	Existing Program	9,442,800	0	9,442,800	100.0	9,442,800	0	9,442,800	100.0

Justification	
C01	The Office of Health Information (OHIT) and the Arkansas Department of Human Services (DHS) received approval of Arkansas' Health Information Technology (HIT) Implementation Advance Planning Document (IAPD) from the Department of Health & Human Services Centers for Medicare and Medicaid Services (CMS). These federal funds will be used to assist in Health Information Exchange (HIE) onboarding service activities that will enable Medicaid providers to exchange health information through SHARE for all hospitals and primary care providers participating in the Patient Centered Medical Home program (PCMH). The IAPD provides funding through performance based standards and it is anticipated that funding will continue through fiscal year 2017.

Appropriation Summary

Appropriation: F05 - OHIT Federal

Funding Sources: FHT - Federal

Commitment Item		2013-2014 Actual	2014-2015 Budget	2014-2015 Authorized	2015-2016 Base Level	2015-2016 Agency	2015-2016 Executive	2016-2017 Base Level	2016-2017 Agency	2016-2017 Executive
Data Processing	5090012	0	0	0	0	0	0	0	0	0
Grants and Aid	5100004	0	115,320	0	0	0	0	0	0	0
Capital Outlay	5120011	0	0	0	0	0	0	0	0	0
HIT Expenses & Grants	5900046	0	0	0	0	0	0	0	0	0
Total		0	115,320	0	0	0	0	0	0	0

Funding Sources										
Federal Revenue	4000020	0	115,320		0	0	0	0	0	0
Total Funding		0	115,320		0	0	0	0	0	0
Excess Appropriation/(Funding)		0	0		0	0	0	0	0	0
Grand Total		0	115,320		0	0	0	0	0	0

Appropriation was established through the authority of the Miscellaneous Federal Program Act.

APPROPRIATION NOT REQUESTED FOR THE 2015-2017 BIENNIUM.

Historical Data

Agency Request and Executive Recommendation