



Information Technology Quarterly Report

April 1, 2009 – June 30, 2009

Submitted to:
The Joint Committee on Advanced
Communications and Information Technology

Submitted by:
The Department of Finance and Administration
Office of Intergovernmental Services

August 2009

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Introduction

In accordance with Act 751 of 2007, the Office of Information Technology (OIT) and position of Executive Chief Information Officer was dissolved. The following responsibilities of OIT were transferred to the Department of Finance and Administration (DFA) in June 2007.

- Develop the biennial information technology plan to be completed by agencies
- Review and approve agency technology plans and amendments
- Approve technical standards and specifications regarding the state's enterprise architecture
- Develop, publish and maintain policies and develop and publish procedures and standards relating to information technology with advice and review from the Department of Information Systems
- Develop policies regarding electronic access to government information
- Assist in developing the state information technology plan
- Develop and promulgate rules, guidelines and updates regarding the General Records Retention Schedule
- Participate as a member in the State Technology Council which is responsible for
 - developing state information technology standards and specifications;
 - developing a state information technology plan; and
 - developing technical standards and specifications to support the state's shared enterprise architecture.

DFA is submitting this report regarding the status of information technology (IT) deployment to the Joint Committee on Advanced Communications and Information Technology regarding IT for the eighth quarter of the FY08/09 biennium.

This report summarizes in a variety of illustrations

- the biennial IT budgets;
- major project activity of state agencies; and
- the development and implementation of Information Network of Arkansas (INA) eGovernment services around the state during April 1, 2009 – June 30, 2009.

Introduction

IT budgets will be presented

- as total biennial budget for hardware, software, labor and services;
- distribution of biennial budgets across agencies;
- total biennial budgets requested and budgeted for hardware, software, labor and services;
- top 10 agencies according to biennial budget;
- major projects' biennial budget for hardware, software, labor and services;
- major projects' total biennial budget per fund source;
- major projects and associated biennial expenditures;
- top 10 major projects according to biennial budget;
- operations/minor projects' total budget for hardware, software, labor and services;
- total biennial budget for outsourced services (DIS and vendors);
- and identification of DIS' major projects and costs.

Arkansas.gov Initiatives

The following describes a few of the initiatives that the Information Network of Arkansas (INA) implemented during the reporting timeframe:

Arkansas.gov – State’s Web Site

Description

The official Arkansas government portal continued its evolution with an updated design for 2009. Emphasis was placed on ease of use and the ability for visitors to easily find information and services offered by the state. Mapping, new search functions, top services, and other commonly accessed services and information have been placed in logical locations to help users find what they need. Online services, easy navigation, and access to information were the guiding principles in the new design.

Agency

Information Network of Arkansas

Benefits to Agency

The Arkansas.gov site provides state and local government entities a portal in which interested parties can easily find and access information, services, and relevant content.

Constituents Served

All Arkansans will be able to find the information and services they need through this site.

Benefits to Constituents

The Arkansas.gov portal is divided into logical section pages such as About Arkansas, Government, Online Services, Business, Education, Employment, Residents and Tourism so citizens can find information and services from government entities easier. As users rely on a search function to find the information or service they are looking for, the enhanced Google search tool provides suggestions and better filtering of results by page or document type.

Usage

Last year the state web sites received 3.5 million visitors per month.

Cost Savings

This web site and web parts were developed at no cost to the state or citizens of the state based upon INA’s self-funded business model.

Arkansas.gov Initiatives

Public Meeting Calendar and Agency Web Toolkit

Description

Effective July 1, 2009, all state agencies were required to post the date, time, and location of all agency meetings and hearings that are open to the public. The meeting and hearing notices will be published on the state's official home page, www.Arkansas.gov. All agencies will be required to publish the notices not less than three days before the meeting or hearing is scheduled to take place. This requirement does not apply to emergency or special meetings that meet the requirements of § 25-19-106(b) (2). A Public Meeting Calendar mini view was added to the state's official web site and a new page was created that allows users to search, filter and view posted meeting items.

Agency

Information Network of Arkansas

Benefits to Agency

All state agencies now have one place to post their meetings and events and to comply with the new law.

Constituents Served

Anyone interested in finding out when a specific agency is having a public meeting or hearing will be able to access this information. They will be able to search for meeting types (public meeting, hearing, legislative committee meetings, etc.) and date ranges. They can also enter a search term and see a listing of all calendar events by agency name, topic, etc.

Benefits to Constituents

Constituents will have easier access to public meeting details such as the meeting name, time, and location. Users are able to search for specific agencies or topics and will have access to this information 24 hours a day.

Usage

As all state agencies are required to post their meeting and hearing notices on the Arkansas.gov site, a constituent that is interested in finding information pertaining to an agency meeting or hearing can visit the site and find the specific meeting information.

Cost Savings

Developed at no cost to the agencies or citizens of the state based upon INA's self-funded business model

eGovernment Initiatives by INA

Information Network of Arkansas (INA) has the responsibility of assisting the state in exploring and improving citizen and business access to public information. The following is a sample of the applications that INA implemented or began development on during the reporting timeframe.

New Services Launched

| Agency | Service |
|----------------------------------|-------------------------------------------------|
| AUTIS | Conference Registration |
| Crawford County | IVR Property Tax Payments |
| Crawford County | Online Property Tax Payments |
| Crawford County | OTC Property Tax Payments |
| Game and Fish Commission | Arkansas Has IT All Online Registration |
| Game and Fish Commission | Arkansas History Conference Online Registration |
| Governor's Office | Arkansas Works Portal Site and Application |
| Information Network of Arkansas | Facebook Page |
| Information Network of Arkansas | Multimedia eNewsroom (MOSS) |
| Information Network of Arkansas | Smart Search |
| Information Network of Arkansas | Twitter Page |
| Lieutenant Governor | Newsroom |
| Minority Health Commission | Touch Screen – 2009 Updates |
| Poinsett County | IVR Property Tax Payments |
| Poinsett County | Online Property Tax Payments |
| Poinsett County | OTC Property Tax Payments |
| Science and Technology Authority | Plant Powered Production Site |
| Secretary of State | Application Historical Report Online |
| Secretary of State | Financial Disclosure Search |

New Websites Launched

| Agency | Website |
|---------------------|------------------|
| Garland County | Website |
| Lieutenant Governor | Website Redesign |
| Lottery Commission | Website |

eGovernment Initiatives by INA

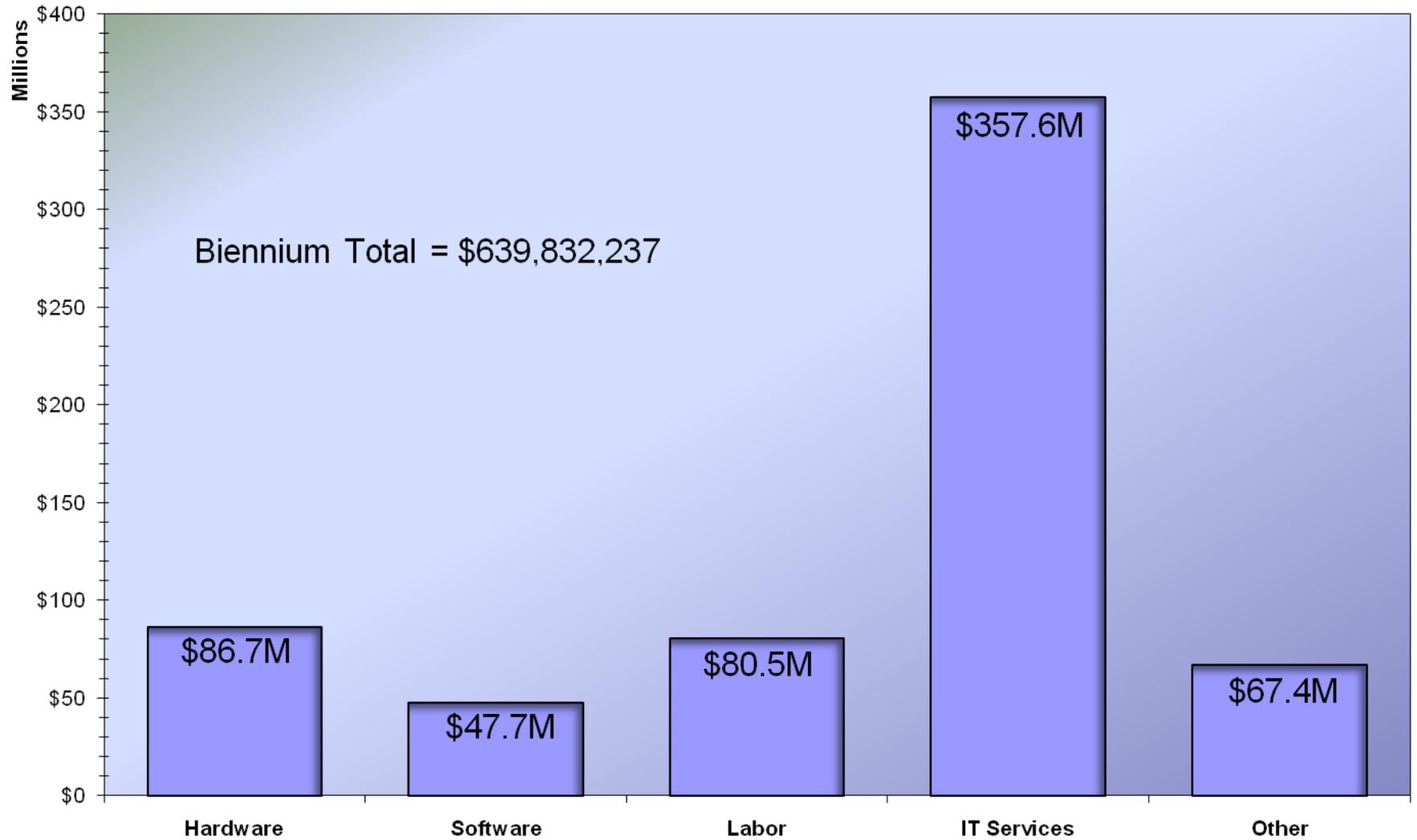
Future Services

| Agency | Service |
|------------------------------|-----------------------------------------|
| Attorney General | Blog |
| Attorney General | Newsroom |
| Bail Bondsman Board | Automated Bond Issuance System |
| Contractor's Licensing Board | Online License Renewal |
| Correction | ACI Catalog Shopping Cart |
| Finance and Administration | Animal Rescue and Shelter License Plate |
| Finance and Administration | Driver Services Identification Cards |
| Finance and Administration | Racing Commission Breeders |
| Finance and Administration | Surplus Disposal Form Bulk Upload |
| Game and Fish Commission | Online and IVR Game Check Application |
| Game and Fish Commission | Strategic Planning Site and Public Blog |
| Governor's Office | Recovery. Arkansas.gov Newsroom |
| Health | ConnectCare Change My Doctor |
| Health | Lifestage Health Site |
| Health | State Question Database |
| Hempstead County | Portal (MOSS) |
| Higher Education | Financial Aid Management System |
| Labor | Boiler License Renewal |
| Labor | Boiler Permit Invoice Payments |
| Labor | Electricians License Renewal |
| Labor | Elevator License Renewal |
| Malvern Police Department | Court and Traffic Fine Payments |
| Nursing Board | Application for State Licensure |
| Nursing Board | Status Watch |
| Physical Therapy Board | Roster List and Labels |
| Public Defender Commission | Online Statistical Reporting Form |
| Pulaski County | OTC Property Tax Payments |
| Secretary of State | Business Commercial Services System |

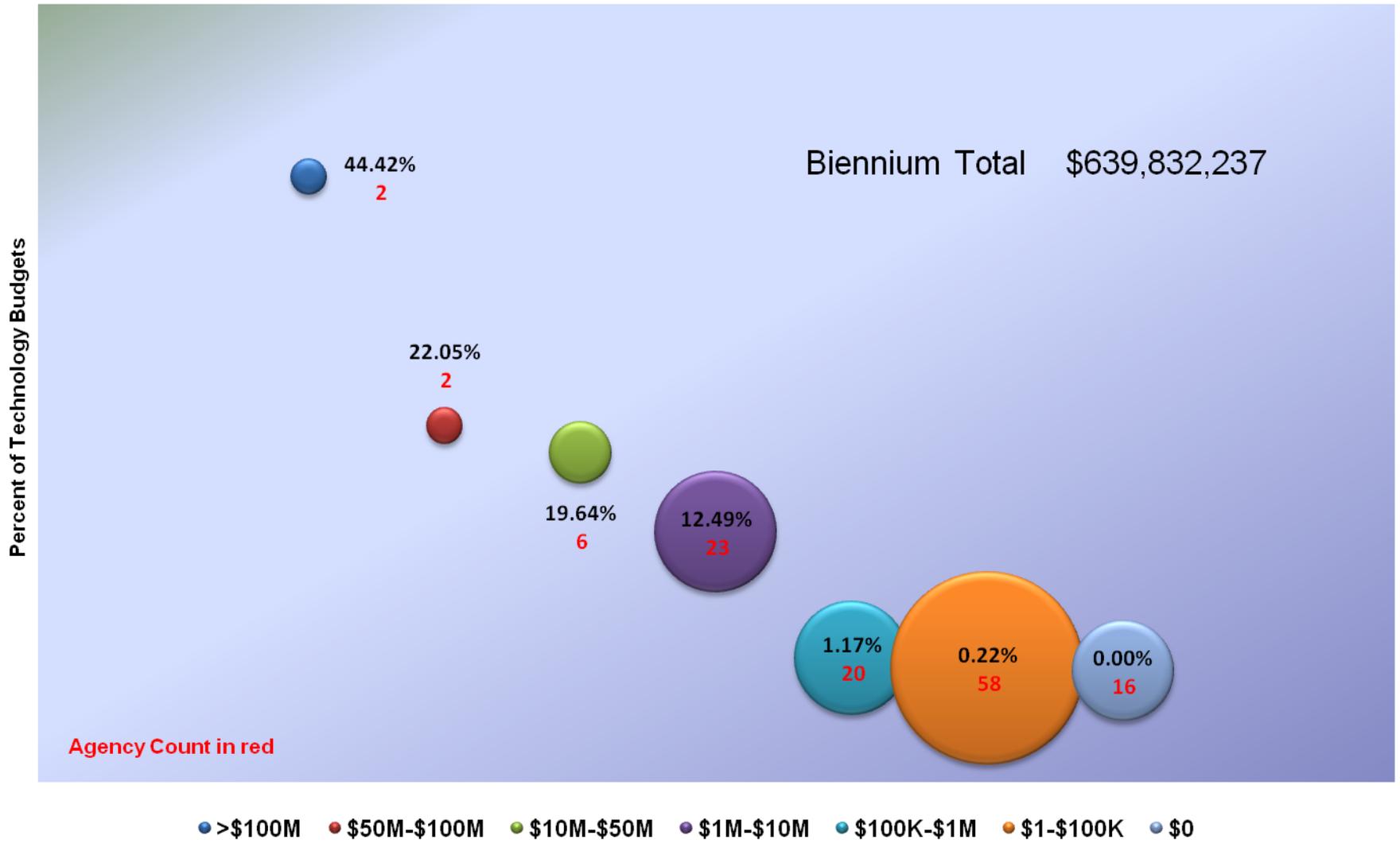
Future Websites

| Agency | Website |
|----------------------------|----------------------|
| Attorney General | Website Redesign |
| Finance and Administration | Site Redesign (MOSS) |
| Game and Fish Commission | Site (MOSS) |
| Health | Site Redesign (MOSS) |
| Information Systems | Site (MOSS) |

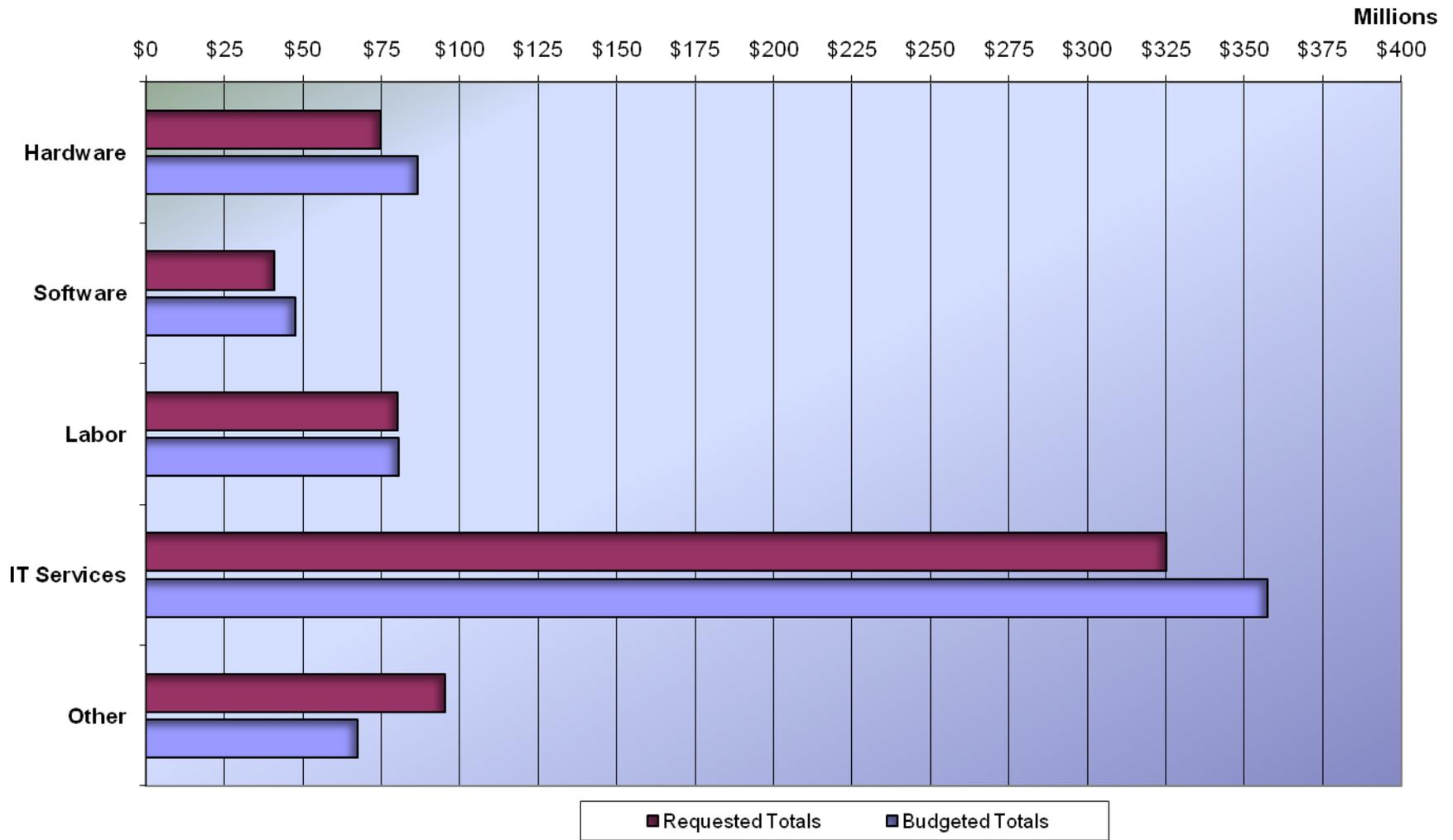
Information Technology Budgeted for FY08-09



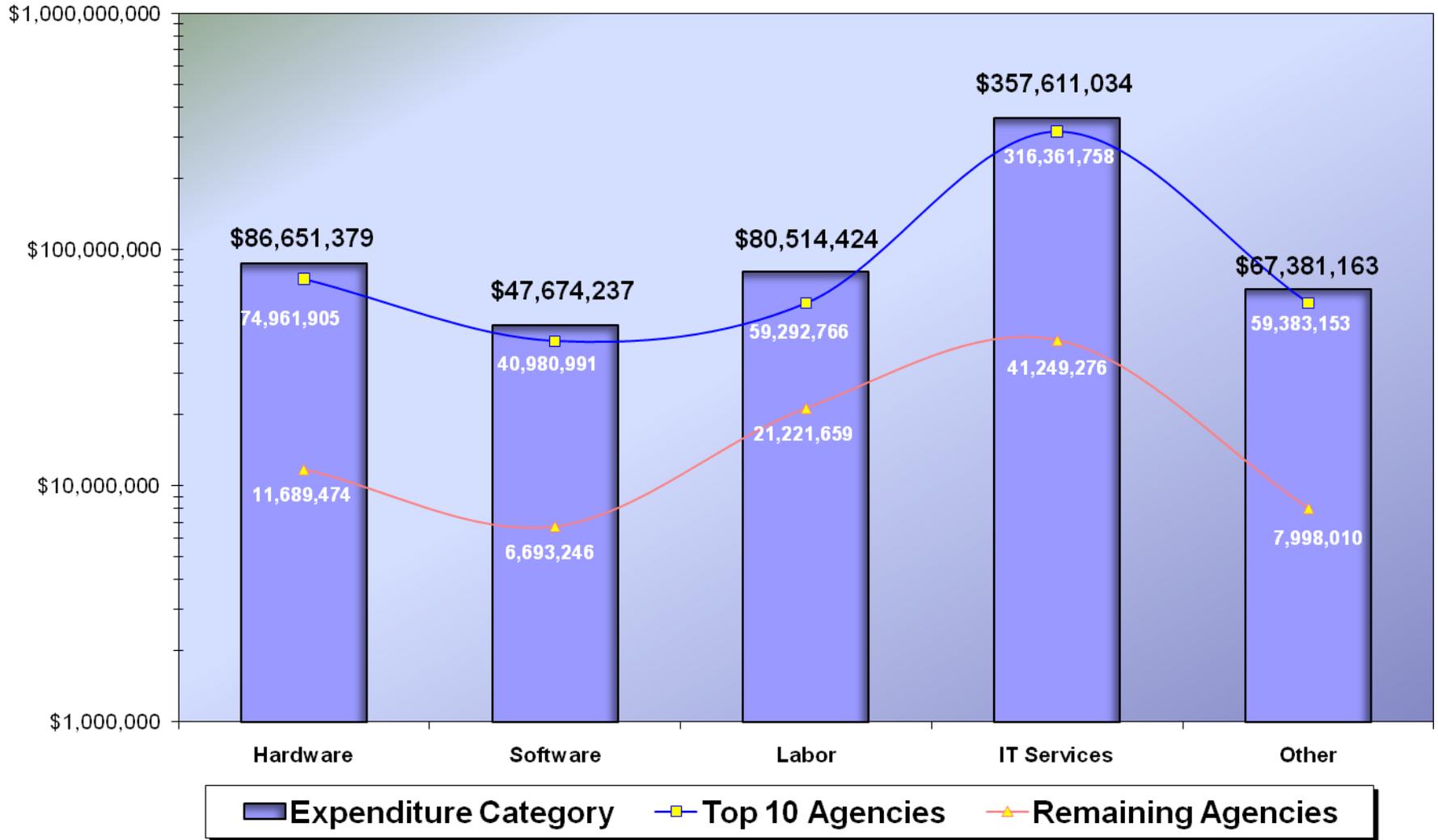
Biennial Distribution of Technology Budgets Across Agencies



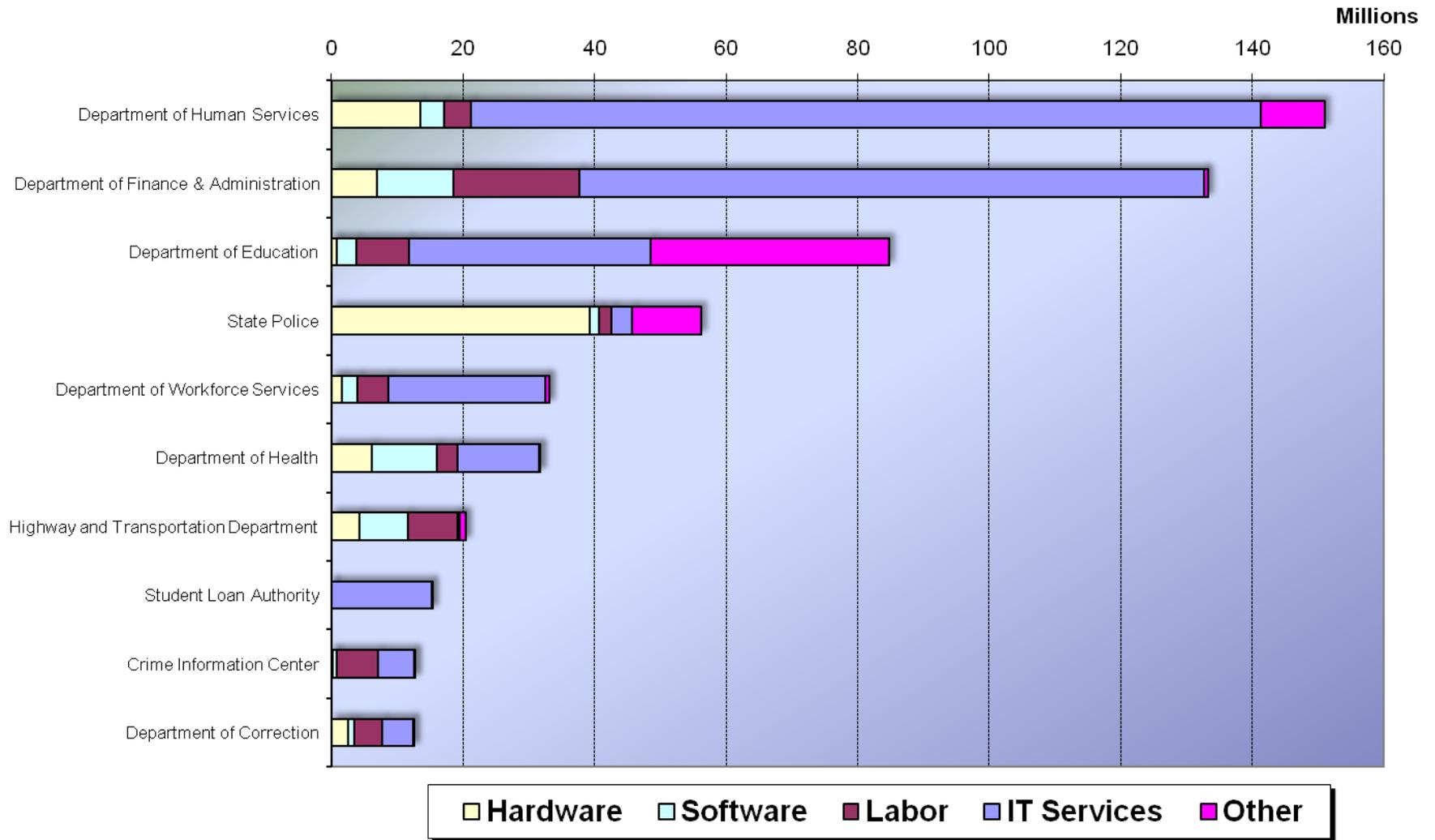
Biennial IT Budgets by Category Requested vs. Budgeted



Top 10 Agencies Account for 86% of All Technology Budgets for the Biennium

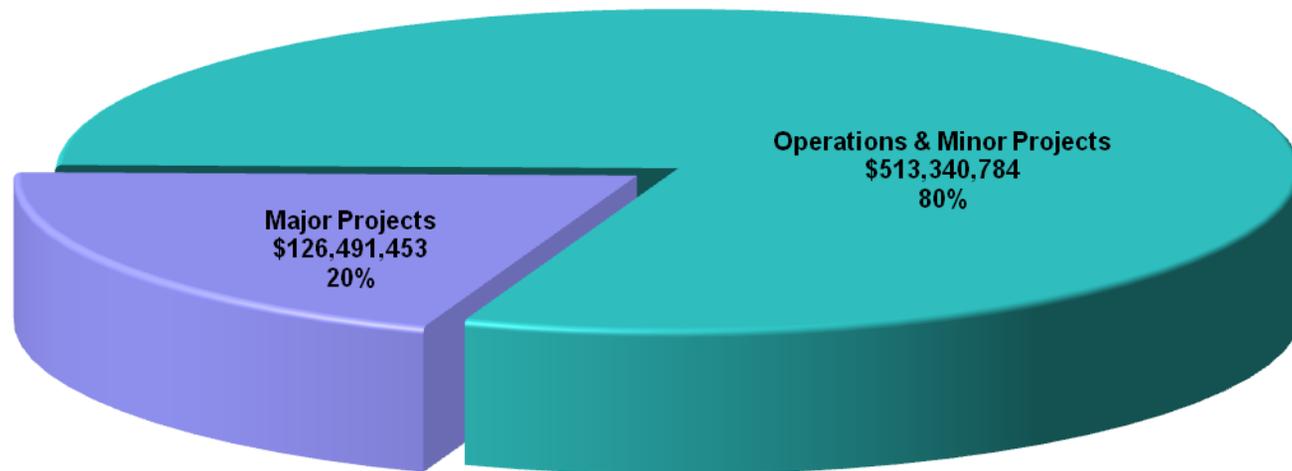


Technology Budget for Top 10 Agencies by Category



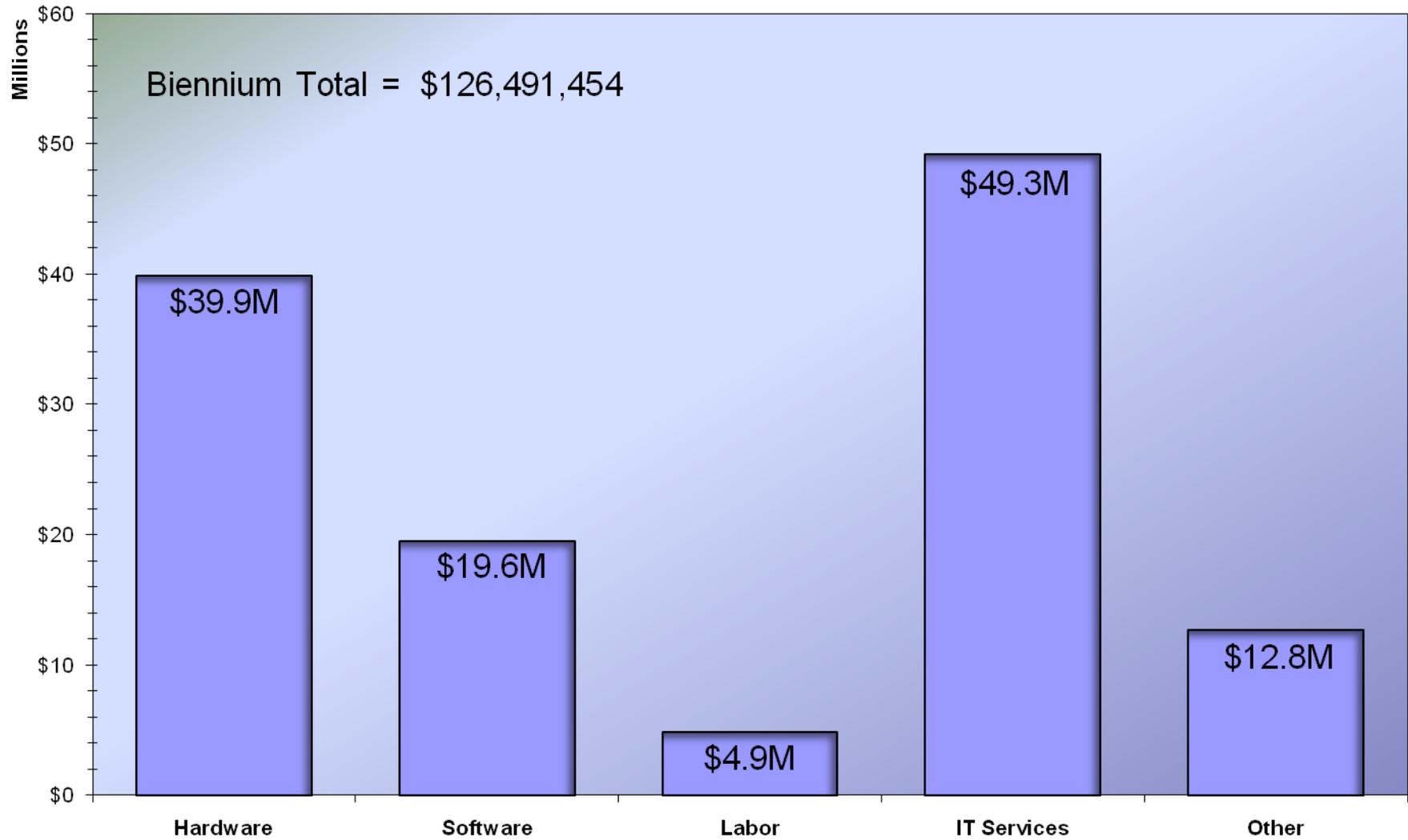
Major Projects Represent 20% of the Total Technology Budget for FY08-09

Biennial Total = \$639,832,237

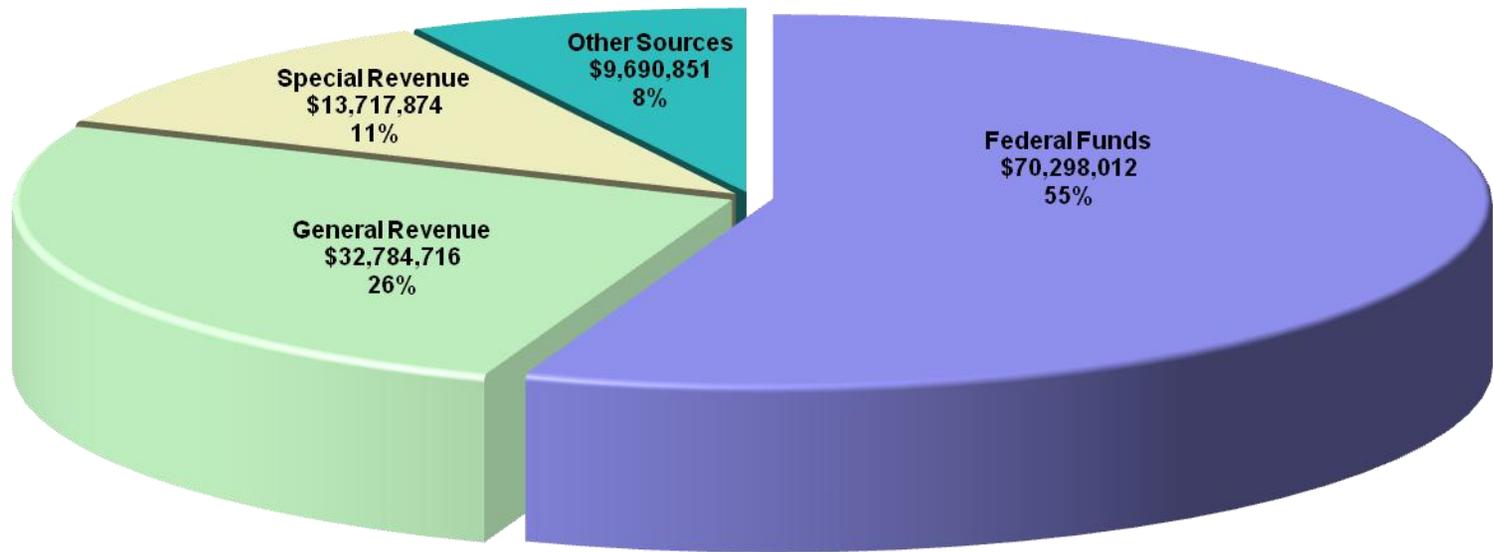


Note: Major Projects are those greater than \$100,000

Major Projects by Category Budgeted for FY08-09

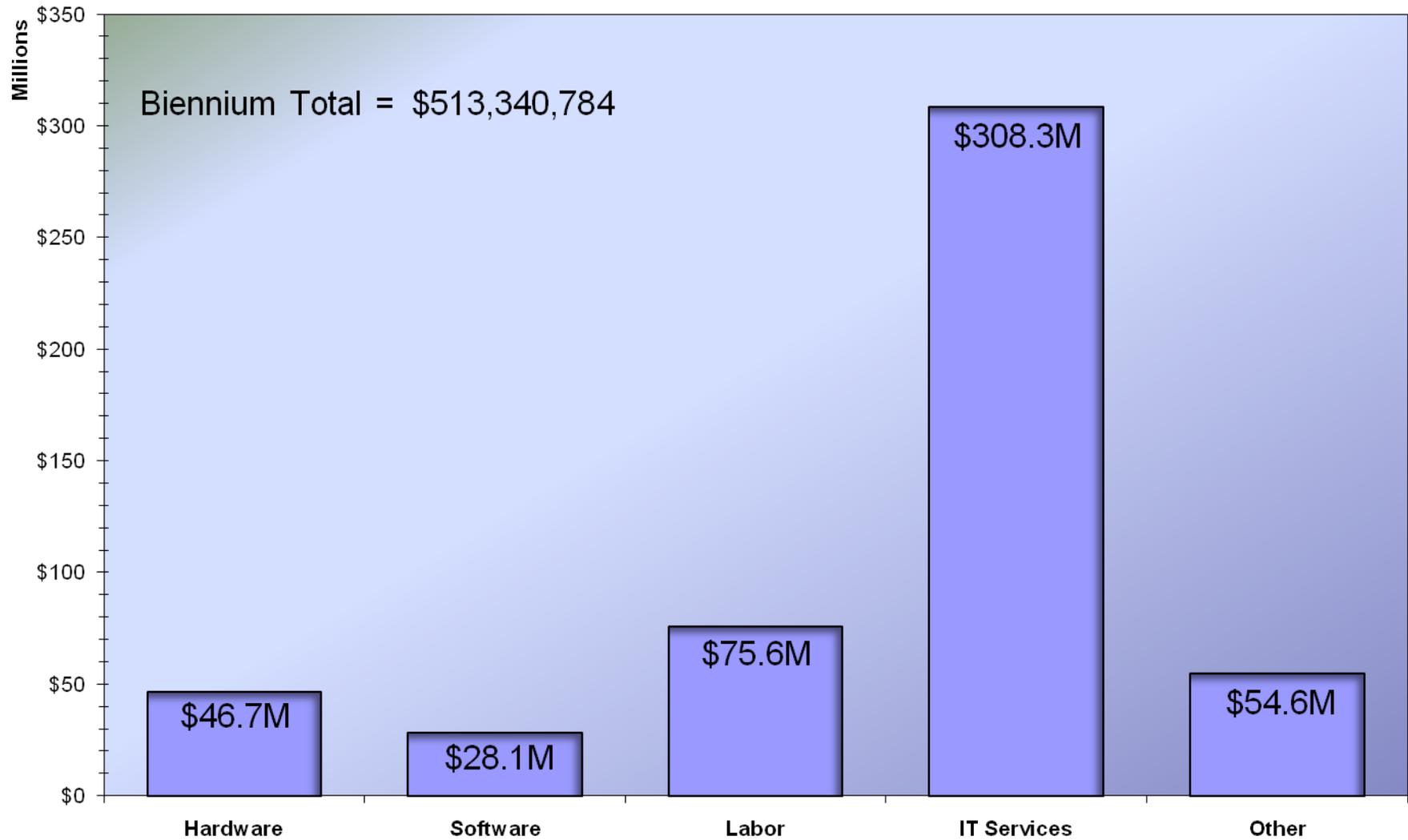


Major Projects by Fund Source for FY08-09

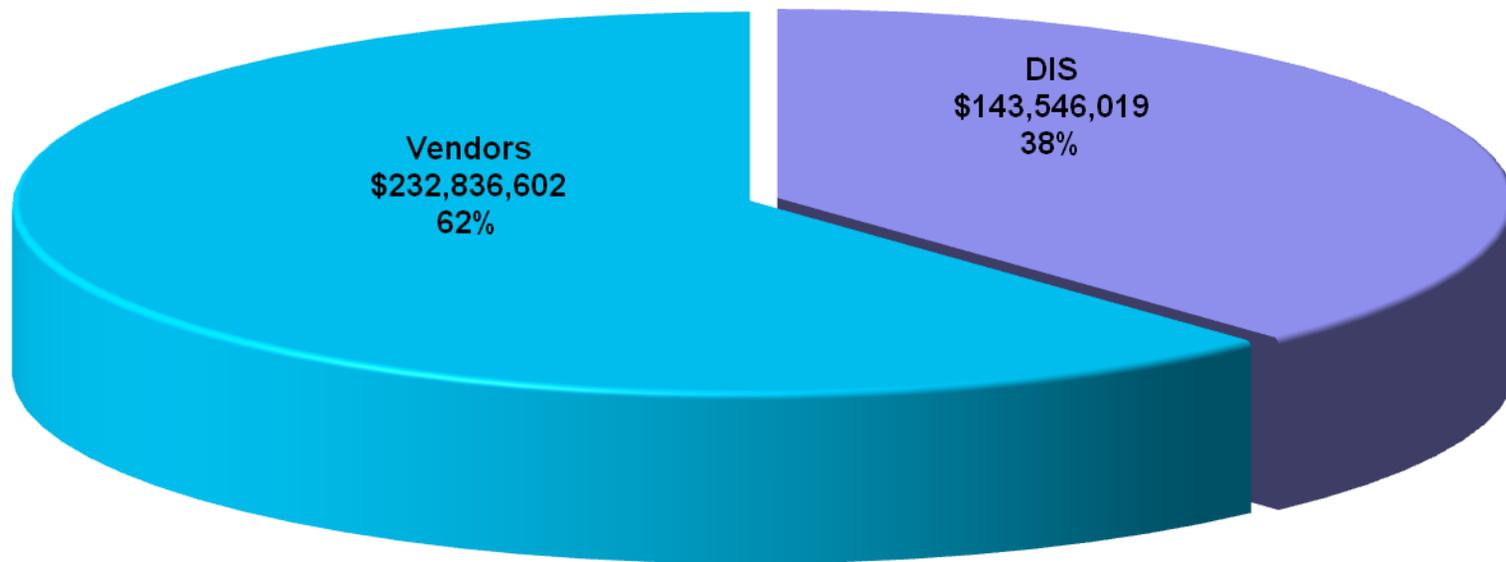


Total: \$126,491,453

Operations and Minor Projects by Category Budgeted for FY08-09



Outsourced Services Budgeted for FY08-09



Major Project Expenditures

| Agency | Total Project Cost (estimated) | Costs from Prior Bienniums | FY08-09 YTD | Total Project Cost to Date | Budgeted amount for FY08-09 | Project Count |
|--------------------------|--------------------------------|----------------------------|---------------------|----------------------------|-----------------------------|---------------|
| AETN | 500,000 | 0 | 19,000 | 19,000 | 500,000 | 2 |
| Correction | 2,768,714 | 0 | 2,414,449 | 2,414,449 | 2,768,714 | 2 |
| Crime Information Center | 2,772,997 | 0 | 937,535 | 937,535 | 2,485,948 | 5 |
| Crime Laboratory | 416,000 | 176,126 | 82,925 | 259,051 | 240,000 | 1 |
| Education | 8,852,094 | 0 | 4,961,087 | 4,961,087 | 5,139,603 | 5 |
| Emergency Management | 212,300 | 0 | 212,300 | 212,300 | 212,300 | 1 |
| Environmental Quality | 4,080,000 | 2,129,324 | 534,153 | 2,663,477 | 2,005,000 | 2 |
| Finance & Administration | 35,945,930 | 236,459 | 15,067,549 | 15,304,008 | 20,320,830 | 6 |
| Health | 20,574,209 | 0 | 3,354,570 | 3,354,570 | 16,274,209 | 5 |
| Human Services | 89,039,331 | 5,476,244 | 15,796,613 | 21,272,857 | 21,115,911 | 17 |
| Labor | 555,200 | 20,000 | 356,560 | 376,560 | 492,700 | 2 |
| Parks and Tourism | 1,311,946 | 0 | 0 | 0 | 1,311,946 | 1 |
| Prosecutor Coordinator | 489,300 | 293,700 | 76,200 | 369,900 | 159,700 | 1 |
| School for the Blind | 288,000 | 0 | 48,063 | 48,063 | 288,000 | 2 |
| State Police | 41,106,670 | 0 | 15,603,345 | 15,603,345 | 40,363,670 | 14 |
| Workforce Services | 17,760,841 | 2,687,566 | 2,302,320 | 4,989,886 | 12,812,922 | 10 |
| Totals | \$226,673,532 | \$11,019,419 | \$61,766,669 | \$72,786,088 | \$126,491,453 | 76 |

Major Technology Investments Top 10 Projects by Cost

| Agency | Project Name | Budgeted amount for FY08-09 |
|----------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------|
| State Police | AWIN | 33,402,882 |
| Finance & Administration | Integrated Tax System | 14,750,000 |
| Health | Electronic Medical Records | 8,063,000 |
| Health | WIC | 5,513,558 |
| Human Services | Answer System Enhancements - Includes Tobacco Program | 5,456,830 |
| Human Services | ARRA Project | 5,129,834 |
| Workforce Services | FARS Replacement | 5,086,616 |
| Finance & Administration | IRP IFTA System Replacement | 3,108,415 |
| Human Services | HIPAA/National Provider Identifier | 2,543,166 |
| Human Services | Document Imaging Project | 2,349,433 |
| Total Cost of Top 10 Projects Represents 68% of Total Projects Cost | | \$85,403,734 |
| Total Cost of Remaining 66 Projects | | \$41,087,719 |
| Total Cost - All Projects | | \$126,491,453 |

Note: Major Projects are those greater than \$100,000

Major IT Projects

| Agency | Project Name | Project Description |
|------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AETN | Broadcast Storage Management | Purpose of this project is to acquire a system to assist in the management of AETN's video and media storage resources. As AETN moves towards a digital file based media workflow and storage paradigm it is necessary to efficiently and reliably manage the necessary storage resources. To minimize storage costs and provide for disaster recovery it is necessary to tier storage, minimize duplication of stored assets and provide methods to assure that media is delivered to the appropriate delivery system and in the correct delivery format. This can be achieved by managing the amounts of the different types of storage tiers (online, nearline and archive) and by providing inline transcoding as needed. This will be a middleware application that integrates with the physical storage devices, delivery devices and business applications. |
| | Media Asset Management | The purpose of this system is to assist in cataloging and managing AETN's ever increasing inventory of digital media assets. AETN estimates that we have 25,000 hours of media in various formats. Currently media assets that are not part of the existing PVL library are managed on an ad-hoc basis by the media creator. This system will provide a central repository of all agency media assets and will be accessible to all authorized agency personnel. The system will also be used to catalog and store not only completed media but also raw video footage being prepared for editing and posting. The system will also provide structured workflow processes for video based projects and assist in managing media workflow processes from ingest to delivery. Users will be able to search for assets and either view proxy versions of high quality video assets or have direct access to other types of digital assets such as stills, promotion material and pre-press masters. The system will be required to use PBCore as its central metadata schema and to import and export assets using this schema. |
| Correction | Automated Entrance Monitoring | Provide an automated system, using smart card and biometric readers, for monitoring, approving and tracking the movement of personnel in, out and within all ADC unit locations. When fully implemented, the system will provide for an easy check-in process for inmate visitors, with an automated check on visitor identification, his/her approval to visit the inmate, and tracking of arrival and departure times. The system will also be used to track inmate movement within the unit, allowing a more accurate and timely status of an inmate's current location. This will aid in general security control, help prevent escapes, control access to unauthorized areas, help prevent contraband, and help improve other security issues. The system will also be used to track movements of ADC staff at the units. This could be used to track arrivals and departures, duty locations, help determine compensation that is based on duty type, and assist with emergency preparedness and response efforts by having more accurate location information on all personnel. |

| Major IT Projects | | |
|--------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency | Project Name | Project Description |
| Correction | Statewide Automated Victim Information and Notification (SAVIN) | This project will improve the capabilities of the state's current sex offender assessment, registration and victim notification processes. This will be done in conjunction with a federal grant for Statewide Automated Victim Information and Notification (SAVIN) programs from the Bureau of Justice Assistance. The project will enrich the existing VINE service and provide a better quality of service to the crime victims and general public in Arkansas and meet the new SORNA requirements. Objectives are: add ability to register with VINE for sex offender notification; disaster notifications through VINE on the sex offender population; development of area VINE notifications for ADC escapes; add inmate/client photos to VINELink; hire inter-agency victim services program coordinator. |
| Crime Information Center | ACIC workstation software upgrade | The software which runs on ACIC workstations will be upgraded to browser based software. The new software will be XML compatible and will allow changes and updates to the software to take place at a central location. The new software will simplify distribution of software, updates and changes and will be user friendly. This software will be distributed to approximately 700 existing ACIC workstations and will be available for additional criminal justice users who desire access to ACIC information. |
| | DB2 Conversion | DB2 will be utilized to store/retrieve criminal history data to allow enhanced search capabilities. |
| | Electronic Logbook for Pharmacies | ACIC is directed by Act 508 of 2007 to provide and administer a real-time electronic logbook for all pharmacies in Arkansas to record purchases of pseudoephedrine and similar products. All pharmacies must have access to the logbook by May 15, 2008 at no cost to the pharmacies. Information collected from the logbook will be made available to law enforcement and other entities specified by the act. |
| | Electronic Notebook and Court Review Project | A web-based program will be designed to provide the state courts and probation officers with prompt responses to the eligibility of defendants for specific sentencing provisions. |
| | NCHIP Domestic Violence Grant | This project will provide enhancements to the criminal history database to allow for all domestic violence related information to be included in criminal history reports. |
| Crime Laboratory | Video Testifying | This project will provide video conferencing equipment for multiple sites utilizing H.323 on the state network. The technology will primarily be used for Crime Lab Forensic Examiners to testify in court without having to travel or spend unproductive time waiting to be called to the stand. |
| Education | Enhancement to Cognos Project - Data Warehouse | The purpose is to provide a reporting tool to districts and a data warehouse to house data over multiple years. This will provide a way to analyze cost effectiveness of educational programs and provide requested reports as needed to the ADE and the Arkansas Legislature. |
| | LDS Data System Enhancement | Implement a modern visual interface to the data warehouse using dashboards, visual analysis, and scorecard techniques supplemented by open source initiatives. |

Major IT Projects

| Agency | Project Name | Project Description |
|-----------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Education | Longitudinal Data System Project | The project is designed to develop a longitudinal data system for student information and develop an electronic transcript system to be used by school districts and institutions of higher education. |
| | Teacher Licensure Program | To expand the teacher licensure data collection and sharing system to make updates available to administrators and collect data on the mentoring program |
| | Technical Services Contract for further Enhancement to Data Warehouse | Consultants to provide modifications to reports for FY2009; deploy ETL for loading certification, licensure and qualifications data for teachers; modify/develop student and financial reports for Pentamation System; provide development support for data admin for development of federal EDEN data submissions; implement SIS cycle revisions process; deploy ETL for loading higher education data; and provide developer support for APSCN. |
| Emergency Management | EmerGeo-WebEOC | Replace the Incident Master system with a system that integrates a mapping system and emergency management software. The emergency management software had to increase current functionality with the ability to produce shift reports without having to cut and paste from the system into a document and with email capability to receive information that would be automatically logged and plotted into the maps for an immediate display. The State Emergency Operations Center, which when activated, would use the product for event management, communication, and as an interoperable Command and Control Emergency Management Incident System that is essential for sharing information and integrating with other state agencies such as the Department of Health, Department of Information Services, and the Arkansas National Guard, as well as with the 77 local jurisdictions within the state. |
| Environmental Quality | ADEQ Document Imaging | The department wants to migrate away from a paper-intensive environment to an environment based more on electronic images for regulatory files. The department is planning to image-only the records concerning the facilities of the state that the agency has regulatory authority over, which represents approximately 15-million individual pages of information. By converting paper to electronic images, accessible through a document management system, users and the citizens will have easier access to this information. |
| | Integrated Information System | The purpose of this project is to develop a series of integrated applications that will allow the department to integrate its data across media lines to holistically view permit, compliance, emission, and environmental data from a facility or environmental region. Data has been maintained by the environmental program (Air, Water, Solid Waste, Hazardous Waste) that collects the data and has not been easily shared with the other entities within the department. This project will integrate the information being processed by the department to encourage information sharing when making environmental decisions. This is being accomplished by examining and re-engineering existing applications and business processes to present a more consolidated and coordinated approach in collecting and analyzing information. This initiative will move much of the data off a legacy system into a Microsoft/Intel environment. |

| Major IT Projects | | |
|--------------------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency | Project Name | Project Description |
| Finance & Administration | ARBenefits Extension | The Employee Benefits Division needs to extend the capability of its current benefit administration system, Payersoft, to support new requirements brought about by a legislative change requiring the tracking and reporting of quality indicators, a board decision to bring Medical Management in-house, and a state requirement to develop internal controls to monitor the payment of claims by contracted benefit coordinators. |
| | Automated Documentation Training Solution | To procure an automated documentation and training solution that allows users to cost effectively create, edit, maintain, and disseminate documentation and training materials from various applications and across departments within an agency. |
| | Digitizing Microfilm | Initially this project encompasses digitizing the previous three years of microfilm by uploading indexed titles and related documentation to the AX MV Title application (MV TITLE Release). This exclusive process (MV TITLE Release) was designed to perform with either scanned images (the current process) or with digitized microfilm (the proposed process). In addition, the Quality Control program DocsConvert will be custom written to validate the format of the digitized microfilmed images and associated indexes to be loaded to the AX Document Imaging System via the MV TITLE Release program. Since April 2007, the MV_Application is the current scanning application for motor vehicle titles and title applications. The microfilm retrieval machines are obsolete, almost impossible to maintain as parts are often unavailable and can not be replaced. By digitizing the microfilm and storing indexed titles to the AX system, the Office of Motor Vehicle would have a single retrieval point (mainframe host) in which to display or print any required title documentation. |
| | Facial Recognition Expansion | The purpose of this project is to provide a more efficient means to detect persons obtaining multiple drivers license or identification cards in different names through the use of biometrics (specifically, facial recognition). Facial recognition has the potential to prevent a commercial driver from possessing multiple commercial driver licenses in different names. Facial recognition would eliminate the ability for these rogue drivers to spread traffic violations and accidents over multiple driving records. The expansion of the Facial Recognition system will increase the size of the existing data base of digital images to include all drivers license and identification card images collected each day and a nightly comparison of those new images against the data base. |

Major IT Projects

| Agency | Project Name | Project Description |
|--------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finance & Administration | Integrated Tax System | DFA seeks an Integrated Tax Solution (ITS) for all core business processes and for all taxes it administers at DFA-Revenue. Given the age, architecture, and environment of the current tax systems, absence of integration, severe limitations in support of both taxpayer and agency business needs, an ITS is required. ITS business processes and functions include: taxpayer registration, processing and posting of return data and payment data, posting of transactions, refund issuance, collections; non-filing detection; tax accounting; office and field audit; compliance; workflow and case management for the business processes; security; correspondence and reporting; Internet service for taxpayers; and, integration with the image retrieval. The ITS solution must fully support all aspects of tax administration for all taxes (corporate and personal, and pass-through-entity, sales and use, including new streamlined sales tax agreements, employer withholding, and dozens of "miscellaneous" taxes), operate in an integrated environment supported by a database designed to fully utilize relational technology; and use software and hardware tools found commonly throughout the IT industry. |
| | IRP IFTA System Replacement | The International Fuel Tax Agreement (IFTA) software contract with ACS has expired and is operating on a month to month basis. The International Registration Plan (IRP) software contract with POLK expires September 30, 2008. IFTA and IRP basically serve the same user community and collect much of the same data. The Commercial Vehicle Information Exchange Window (CVIEW) has been installed as part of the PRISM project and interfaces with the IRP system. Since IRP, IFTA and CVIEW are tightly coupled, there is a tremendous advantage to integrating all three systems. IBM/Celtic has presented an integrated IRP/IFTA/CVIEW solution. IBM/Celtic is the only vendor with a payment system to collect payments online without bringing in another vendor to provide the website. |
| Health | CodeSpear Software | The purpose is to acquire a solution to meet federal requirements and streamline notification and alerting capabilities. |
| | Electronic Medical Records | Develop an electronic medical record and management system which would allow among other actions: non-duplication of documentation; billing directly from the EMR; lab results downloaded to EMR as well as generate email to PHN of abnormal results; automatic deduction of medications from LHU inventory and addition to re-order list when issuance is documented in record; direct link to community pharmacy for online prescription filling and feedback loop to EMR when patient picks up medications; dramatically increase patient safety and decrease medication and procedure errors; generation of any report based on field chosen; allow private insurance to be billed; manage and report other DOH services, such as septic tank inspection fees, public water system certifications, restaurant inspections; connect any citizen with all his/her DOH services; enhance patient and staff scheduling capabilities for access and tracking of client and case management. |

Major IT Projects

| Agency | Project Name | Project Description |
|----------------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Health | Hospital Video Conferencing | The current server does not have enough capacity for all users at the same time. On an average day this might not be a problem, but if there were a disaster and everyone was trying to participate in a video conference, there would not be enough server space for everyone to do so. To be fully prepared, the agency must ensure that all users have access to the most up-to-date information on disaster and relief efforts as soon as possible. |
| | Vital Records | To continue the replacement of the legacy application with a web-enabled application. Vital Records includes the following: certificates; birth, death, marriage, and divorce. Funding for this project has been secured through fee collections and is now in an escrow account. An RFP for a consultant to review the design and make recommendations was developed and completed in FY 2007. An RFP for this project will be developed from that recommendation. |
| | WIC | Replace a legacy application with a web-enabled application approved by the US Department of Agriculture Food and Nutrition Service. Arkansas has a network in place that will support a new web based system. Numerous program management deficiencies were identified during a Federal Management Evaluation of the current Arkansas WIC Program in Fiscal Year 2005. FNS strongly encourages participation in both the CDC Pregnancy Nutrition Surveillance and Pediatric Nutrition Surveillance systems. Arkansas needs enhanced functionality to extract this CDC surveillance data, format it based on CDC requirements and report accordingly. A complete new vendor management information system is needed to manage vendor data in compliance with Federal food delivery and cost containment requirements. |
| Human Services | Answer System Enhancements - Includes Tobacco Program | Based on the diversity of DCO programs, system enhancements and modifications are continuous. Currently there over 500 identified modifications awaiting implementation. These funds would be used to continue this effort through the biennium. |
| | ARRA IT Communications | Provide modernized communications that will facilitate more robust data exchange through fax services and real-time (synchronous) communications including: instant messaging, audio and video conferencing. |
| | ARRA IT Modernization | The purpose of the project is to provide a modernized client service delivery system for the citizens of Arkansas that will provide more streamlined and convenient methods to receive services provided by the Division of County Operations. |
| | ARRA Project | Provide funding for hardware replacement; storage for users to keep documents on network storage; better access to DHS program benefits; improved disaster recovery of production data; blade server technology; and network document scanning. |
| | ARRA RiteTrack | This project will provide additional events, processes, and reports to the RiteTrack database. |
| | ARRA Roadmap | The purpose of the project is to provide planning and implementation oversight to the ARRA IT projects for the DHS Division of County Operations. |

Major IT Projects

| Agency | Project Name | Project Description |
|----------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Human Services | Call Center | Establishment of a Call Center if funding is available. The project purpose will be to reduce the number of applications and reviews being processed by specific county offices by redirecting these applications to the Call Center. The Call Center will utilize electronic records and interface with other data bases to obtain information about client eligibility. |
| | Decision Support System | DSS is a multi-phased data warehouse consisting of conformed and cleansed data from the following applications: CLEAN, KIDCare, KIDCare Billing, Special Nutrition Program, COPA, Exclusions, DHS' Unique Client Directory (UCD), and Recipient Overpayment Accounting System (ROAS). A reporting environment, utilizing DIS' Business Objects platform, consisting of 60+ predefined reports and the capability to produce ad-hoc reporting has been developed. This will enable DCC/ECE to perform predictive analysis via data mining on data across their production systems utilizing Microsoft's Business Scorecard Manager. This capability will allow DCC/ECE to proactively identify providers and clients that have a statistically significant likelihood of committing fraud/overpayments based on their current behavior. |
| | DHS Data Warehouse | This project will build upon efforts already underway in the Division of Child Care and Early Education and the Division of Children and Family Services. To make sure all efforts are coordinated and designed to work together as one data warehouse for the department, Northrop Grumman will oversee all data warehouse design work and will also be responsible for creating the provider universe and all data collections and reports revolving around our providers. |
| | Document Imaging Project | The purpose of the Document Imaging project is to provide electronic management of client case records in all county offices. The intent is to provide client documents to case managers at their desktops by integrating scanned records to the ANSWER system. A bar coding process will be used to recognize form numbers and client or case identifying information and route scanned documents to correct place holders. The end product will be an electronic case record that can be accessed by users located throughout the state. |
| | Electronic Surveillance Systems - Additional Sites | This project is to expand the number of DYS residential facilities that have an electronic surveillance system to monitor incidents involving juveniles at the facilities. These are Colt Juvenile Treatment Center at Colt, AR; Dermott Juvenile Treatment Center at Dermott, AR; Harrisburg Juvenile Treatment Center at Harrisburg, AR; Lewisville Juvenile Treatment Center at Lewisville, AR; Mansfield Juvenile Treatment Center and Mansfield Juvenile Treatment Center for Girls at Mansfield, AR. |
| | Enhanced Child Care Licensing System (CLEAN) | The existing CLEAN System oversees the monitoring, tracking, and oversight of all licensed child care providers within Arkansas. Beginning in FY08, DCC/ECE will start the development of an architecture study in making CLEAN a web-based application to include other significant enhancements regarding facility quality accreditation via the Arkansas Early Childhood Comprehensive Initiative. |

| Major IT Projects | | |
|--------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency | Project Name | Project Description |
| Human Services | Enhanced Special Nutrition Program System | In FY07, DCC/ECE started development of a new system called the SNP Enhanced System, which is a web-based application and will be completed in FY08. The SNP Enhanced System will focus on three areas: (1) Developing an on-line SNP application system for participating providers; (2) Enhancing and streamlining the provider reimbursement process; and (3) developing a module to record, track, and monitor the results of on-site reviews made by the DCC/ECE SNP staff and child care center/child care family home food sponsors. |
| | Health Department Trauma Register | This project will house Arkansas State Trauma System's trauma registry. |
| | HIPPA/National Provider Identifier | Federal regulations for the Health Insurance Portability and Accountability Act (HIPAA) include Medicaid as a health insurance plan that must comply with HIPAA regulations. |
| | On-line verification (e find) | The purpose of this project is to provide on-line client specific information from multiple state systems on one screen at the click of a mouse with drill down capabilities. |
| | Vocational Education Program | The purpose of this project is to provide vocational training and job readiness skills to youth who will reintegrate into their communities after periods of time in confinement. |
| Labor | Code Enforcement Comprehensive Inspection, Permitting, and Licensing | A comprehensive records management code enforcement solution for the agency's Electrical Division, Elevator Safety Division, Boiler Inspection Division and agency regulated trades licensing programs. This will update and standardize the computer systems supporting elevator equipment inspections and permitting, boiler equipment inspections and permitting, and licensing of all electricians, boiler operators and inspectors, elevator contractors and inspectors, and elevator mechanics. |
| | Code Enforcement Comprehensive Inspection, Permitting, and Licensing (with CEU's for licensees) | The agency is seeking to update and standardize the computer systems supporting Elevator equipment inspections and permitting, Boiler equipment inspections and permitting, and Licensing of all Electricians, Boiler Operators and Inspectors; Elevator Contractors and Inspectors, and Elevator Mechanics. The goal of this project is to update, modernize, and standardize the business processes, computer systems and IT resources. Deployment of this solution will increase availability of agency information and promote additional offerings for eGovernment initiatives, allowing electronic data interchange for equipment inspection reports, and online payments and other transactions by business and individuals for various agency fees, services, and other offerings. |
| Parks and Tourism | POS System | The purpose of this project is to provide a point of sale solution at each of the park & TIC marinas, golf courses, and museums. This will integrate agency accounting into AASIS, which will greatly reduce the man hours of manual input of information into AASIS and will allow better management of store inventories and centralized purchasing for all stores. |
| Prosecutor Coordinator | Prosecutor Systems | Rewrite and upgrade currently separate Hot Check and Case Management System into one system. |
| School for the Blind | Adaptive Technology | To acquire new adaptive technologies as they become available |

Major IT Projects

| Agency | Project Name | Project Description |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| School for the Blind | Distance Learning Lab | The purpose of this project will be to provide additional educational course offerings to students. |
| State Police | AFIS Fingerprint Station Replacement Project | The purpose is to electronically transmit fingerprint data to a centralized database at ASP. Upon booking, search suspects' fingerprints across approximately 5,000,000 individual prints and return a response to the booking facility within a 10 minute timeframe with a "Hit"/"No Hit" determination. Along with capturing fingerprints, the suspect's mug shot, scar, marks, tattoo and moles are captured. Additional benefits include the presence of better search algorithms for matching, which translates into more accurate hits. Also, the booking process is more streamlined for the booking officers; technology is a lot simpler to use. |
| | ASP Data Encryption | This is to protect sensitive data from potentially harmful sources. All data leaving ASP premises are classified as highly sensitive and will be encrypted. |
| | ASP Records Retention | Project provides a means for minimum record retention schedules for records kept by state agencies. Act 918 of 2005 provides a minimum requirement level. |
| | AWIN | Primarily used for voice transmission at this time. In the future will be used to transmit data for law enforcement in Arkansas. The Arkansas Wireless Information Network (AWIN) provides the radio system for the public safety/service users in Arkansas. AWIN is a multiple site, statewide, trunked communications system based on a digital 700/800 MHz system using the Association of Public Safety Communications Officials (APCO) Project 25 (P-25) standard. |
| | CDL Automated Testing Phase II | This project will implement automated testing of commercial driver license testing in Arkansas. Testing stations will be equipped with a computer and touch screen along with the CDL application. There will be five CDL testing sites throughout the state. |
| | CID Wireless Technology Project | This project will allow CID personnel to operate remotely from their central office sharing investigative data, photos, etc. electronically. |
| | Fusion Center | Consolidated information sharing network with intent to link all first responders to secure future data elements or levels. |
| | ICAC | This project will provide forensic examination of systems and the recovery of digital evidence. Also, will detect and identify violators who exploit children via the internet and digital media and educate parents, teachers, law enforcement and prosecutors about these types of violators and protecting children on-line. |
| | In Car Video Cameras | The purpose of this project is to reduce traffic related fatalities and injuries by conducting a selective traffic enforcement project. The goal is to increase seat belt use and to reduce alcohol related fatalities. |
| Marijuana Eradication-Counter Drug Task Force | This project will gather report intelligence data relating to the illicit possession and distribution of marijuana. It will also investigate and report incidents involving the trafficking and controlled substances arrest and bring to prosecution defendants charged with the violation of controlled substances. | |

| Major IT Projects | | |
|--------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency | Project Name | Project Description |
| State Police | Meth06 | This provides federal funding for re-certification training to certified investigators. Investigators will be provided safety equipment that will allow them to respond to methamphetamine laboratory sites. Project will also pay for overtime to pursue methamphetamine manufacturers and distributors and physical examinations for the officers to become certified. |
| | Meth08 | This provides federal funding for re-certification training to certified investigators. Investigators will be provided safety equipment that will allow them to respond to methamphetamine laboratory sites. Project will also pay for overtime to pursue methamphetamine manufacturers and distributors and physical examinations for the officers to become certified. |
| | Mobile Command Post | To provide command and control for any critical incident scenes across the state |
| | Voice Recording System | The purpose of this project is to provide the ASP with a means to record incoming calls from the public and radio traffic on AWIN and to use the recordings later as needed. |
| Workforce Services | Applicant Tracking System | This system will track the hiring process of potential applicants using an application obtained from the Department of Human Services. |
| | Arkansas Job Link (AJL) Ad Hoc Reporting | This is a contractual agreement with America's Job Link (AJL) of Kansas to develop a complimentary ad hoc reporting system that will provide all system users the ability to run queries and reports of WIA Adult, Dislocated Worker, and Youth participants. |
| | Collections and MRS Upgrades | This is to update the MRS system regarding overpayments to maintain added detail to end the need to refer continually to paper overpayments, to reengineer the cash receipts and indebtedness processes, and to enhance the grant reporting process to comply with Federal reporting requirements in order that these processes are more user friendly and automation friendly. In addition, a collection system which can utilize these improvements and data expansion capability will be purchased to further automate the entire BPC process. |
| | FARS Replacement | Replacement of the current unsupported federal accounting system |
| | Internet Initial Claims | This project allows individuals that have just been laid off to file an unemployment insurance claim over the internet. |
| | TANF Eligibility/Case Management System | The Transitional Employment Assistance Program was transferred from the Department of Human Services to the Department of Workforce Services in January 2006. Currently DHS makes all reported adjustments to DWS TEA cases in the ANSWER system. |

Major IT Projects

| Agency | Project Name | Project Description |
|--------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workforce Services | UI-AJL Interface | The purpose of this project is to transmit data between two major systems within the department. These two systems handle all or part of several major agency programs, including unemployment insurance, labor exchange, Workforce Investment Act programs, trade adjustment assistance, job placement for Transitional Employment Assistance programs and several smaller programs. The Arkansas Job Link (AJL) system includes an extensive process to help determine correct occupational coding for job seekers. This project will allow that coding to be transmitted to the unemployment insurance (UI) system, which also needs it for reporting. The interface will allow unemployment insurance claimants to register for work more quickly by sending demographic information from the UI system to AJL. It also will help the UI system determine appropriate claim payments by sending job search and job placement information from AJL to the UI system, alerting UI to investigate payments made after job placement or refusal to accept a suitable job is recorded. |
| | UI Call Centers | Arkansas' telephone remote claims application will allow claimants to file new, additional, and reopened intrastate, interstate, combined wage, UCX, and UCFE claims. The telephone filing programs will be accessible from any area of the state, as well as any area of the country. |
| | UI Claims & DUA | This project will involve modification of the mainframe applications to accept data from the web-based programs that this agency is currently developing and implementing. |
| | UI Collections | This project automates the collection of unemployment taxes from employers. It will more accurately track the unemployment insurance taxes collected from employers. |

Major IT Projects with Cost

| Agency | Project Name ** denotes project completed *** denotes project postponed | Date Project Started | End Date | Total Project Cost (est.) | Budgeted amount for FY08-09 | FY08-09 YTD | Total Project Cost to Date |
|-------------------------------------|-------------------------------------------------------------------------------|----------------------------|------------|------------------------------|-----------------------------------|-------------|----------------------------------|
| AETN | *** Broadcast Storage Management | 6/1/2008 | 6/1/2010 | 200,000 | 200,000 | 0 | 0 |
| | Media Asset Management | 6/1/2008 | 6/1/2010 | 300,000 | 300,000 | 19,000 | 19,000 |
| Correction | Automated Entrance Monitoring | 8/1/2006 | 7/1/2011 | 1,010,000 | 1,010,000 | 1,047,496 | 1,047,496 |
| | ** Statewide Automated Victim Information and Notification (SAVIN) | 10/1/2007 | 6/30/2009 | 1,758,714 | 1,758,714 | 1,366,953 | 1,366,953 |
| Crime Information Center | ACIC workstation software upgrade | 7/1/2007 | 6/30/2010 | 315,000 | 315,000 | 241,841 | 241,841 |
| | DB2 Conversion | 7/1/2007 | 6/30/2009 | 714,000 | 714,000 | 184,705 | 184,705 |
| | ** Electronic Logbook for Pharmacies | 3/1/2007 | 5/15/2008 | 983,749 | 983,749 | 350,000 | 350,000 |
| | Electronic Notebook and Court Review Project | 10/1/2008 | 6/30/2010 | 449,860 | 264,756 | 61,858 | 61,858 |
| | NCHIP Domestic Violence Grant | 8/1/2008 | 9/30/2010 | 310,388 | 208,443 | 99,132 | 99,132 |
| Crime Laboratory | *** Video Testifying | 11/1/2003 | 6/30/2009 | 416,000 | 240,000 | 82,925 | 259,051 |
| Education | ** Enhancement to Cognos Project - Data Warehouse | 9/1/2007 | 6/30/2008 | 543,636 | 543,636 | 537,210 | 537,210 |
| | LDS Data System Enhancement | 4/15/2009 | 2/28/2012 | 4,967,991 | 1,255,500 | 1,158,381 | 1,158,381 |
| | ** Longitudinal Data System Project | 7/1/2007 | 6/30/2009 | 2,270,061 | 2,270,061 | 2,270,061 | 2,270,061 |
| | ** Teacher Licensure Program | 10/1/2007 | 6/1/2008 | 526,780 | 526,780 | 526,780 | 526,780 |
| | ** Technical Services Contract for further enhancement to Data Warehouse | 8/1/2008 | 6/30/2009 | 543,626 | 543,626 | 468,655 | 468,655 |
| Emergency Management | ** EmerGeo-WebEOC | 4/15/2008 | 9/30/2008 | 212,300 | 212,300 | 212,300 | 212,300 |
| Environmental Quality | ** ADEQ Document Imaging | 1/1/2006 | 12/31/2007 | 880,000 | 450,000 | 347,457 | 767,798 |
| | ** Integrated Information System | 7/1/2000 | 6/30/2009 | 3,200,000 | 1,555,000 | 186,696 | 1,895,679 |
| Finance & Administration | ** ARBenefits Extension | 8/8/2006 | 12/31/2008 | 1,500,000 | 1,264,000 | 805,652 | 1,042,111 |
| | Automated Documentation Training Solution | 6/1/2009 | 7/31/2009 | 729,753 | 641,253 | 682,919 | 682,919 |
| | ** Digitizing Microfilm | 11/1/2007 | 11/1/2009 | 303,600 | 253,000 | 255,232 | 255,232 |
| | ** Facial Recognition Expansion | 9/1/2007 | 12/1/2007 | 304,162 | 304,162 | 303,665 | 303,665 |
| | Integrated Tax System | 7/1/2007 | 6/30/2011 | 30,000,000 | 14,750,000 | 9,762,286 | 9,762,286 |
| | ** IRP IFTA System Replacement | 5/1/2008 | 6/30/2009 | 3,108,415 | 3,108,415 | 3,257,795 | 3,257,795 |
| Health | ** CodeSpear Software | 10/1/2008 | 11/30/2008 | 177,606 | 177,606 | 177,606 | 177,606 |
| | *** Electronic Medical Records | 7/1/2007 | 6/30/2010 | 12,363,000 | 8,063,000 | 0 | 0 |
| | ** Hospital Video Conferencing | 7/1/2007 | 6/30/2008 | 500,000 | 500,000 | 500,000 | 500,000 |

Major IT Projects with Cost

| Agency | Project Name ** denotes project completed *** denotes project postponed | Date Project Started | End Date | Total Project Cost (est.) | Budgeted amount for FY08-09 | FY08-09 YTD | Total Project Cost to Date |
|---------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------|------------|------------------------------|-----------------------------------|-------------|----------------------------------|
| Health | Vital Records | 7/1/2007 | 6/30/2011 | 2,020,045 | 2,020,045 | 384,307 | 384,307 |
| | WIC | 10/1/2007 | 6/30/2011 | 5,513,558 | 5,513,558 | 2,292,657 | 2,292,657 |
| Human Services | Answer System Enhancements - Includes Tobacco Program | 7/1/2007 | 6/30/2011 | 5,456,830 | 5,456,830 | 3,918,956 | 3,918,956 |
| | ARRA IT Communications | 5/18/2009 | 12/31/2010 | 1,500,000 | 112,367 | 45,036 | 45,036 |
| | ARRA IT Modernization | 5/30/2009 | 12/31/2010 | 3,000,000 | 1,250 | 0 | 0 |
| | ARRA Project | 4/1/2009 | 9/30/2010 | 12,652,501 | 5,129,834 | 3,847,435 | 3,847,435 |
| | ARRA RiteTrack | 5/15/2009 | 6/30/2011 | 606,365 | 303,182 | 0 | 0 |
| | ARRA Roadmap | 6/1/2009 | 12/31/2010 | 400,000 | 50,000 | 0 | 0 |
| | ** Call Center | 7/1/2006 | 6/30/2009 | 602,801 | 532,211 | 42,301 | 46,713 |
| | ** Decision Support System | 7/1/2005 | 6/30/2008 | 1,046,670 | 438,030 | 1,016,418 | 1,727,505 |
| | ** DHS Data Warehouse | 7/1/2008 | 6/30/2012 | 800,000 | 199,680 | 197,820 | 197,820 |
| | Document Imaging Project | 8/15/2008 | 6/30/2011 | 7,933,572 | 2,349,433 | 1,750,184 | 1,750,184 |
| | *** Electronic Surveillance Systems - Additional Sites | 7/1/2008 | 6/30/2009 | 880,000 | 880,000 | 0 | 0 |
| | ** Enhanced Child Care Licensing System (CLEAN) | 7/1/2007 | 6/30/2009 | 1,339,280 | 1,339,280 | 1,391,810 | 1,391,810 |
| | ** Enhanced Special Nutrition Program System | 7/1/2006 | 6/30/2009 | 610,605 | 360,975 | 635,469 | 875,435 |
| | ** Health Department Trauma Register | 4/1/2009 | 6/30/2009 | 166,099 | 166,099 | 230,185 | 230,185 |
| | ** HIPAA/National Provider Identifier | 9/11/2005 | 12/30/2007 | 50,791,034 | 2,543,166 | 2,573,228 | 7,094,007 |
| | *** On-line verification (e find) | 7/1/2007 | 6/30/2009 | 1,000,000 | 1,000,000 | 6,320 | 6,320 |
| ** Vocational Education Program | 7/1/2007 | 6/30/2008 | 253,574 | 253,574 | 141,451 | 141,451 | |
| Labor | ** Code Enforcement Comprehensive Inspection, Permitting, and Licensing | 9/30/2007 | 6/30/2008 | 269,400 | 269,400 | 90,000 | 110,000 |
| | Code Enforcement Comprehensive Inspection, Permitting, and Licensing (with CEU's for licensees) | 7/1/2008 | 6/30/2010 | 285,800 | 223,300 | 266,560 | 266,560 |
| Parks and Tourism | *** POS System | 7/1/2008 | 6/30/2012 | 1,311,946 | 1,311,946 | 0 | 0 |
| Prosecutor Coordinator | *** Prosecutor Systems | 10/1/2002 | 7/1/2009 | 489,300 | 159,700 | 76,200 | 369,900 |
| School for the Blind | Adaptive technology | 7/1/2007 | 6/30/2009 | 120,000 | 120,000 | 48,063 | 48,063 |
| | Distance Learning Lab | 7/1/2007 | 6/30/2008 | 168,000 | 168,000 | 0 | 0 |

Major IT Projects with Cost

| Agency | Project Name ** denotes project completed *** denotes project postponed | Date Project Started | End Date | Total Project Cost (est.) | Budgeted amount for FY08-09 | FY08-09 YTD | Total Project Cost to Date |
|---------------------------|-------------------------------------------------------------------------------|----------------------------|------------|------------------------------|-----------------------------------|---------------------|----------------------------------|
| State Police | ** AFIS Fingerprint Station Replacement Project | 7/1/2007 | 6/30/2008 | 740,421 | 740,421 | 827,163 | 827,163 |
| | *** ASP Data Encryption | 7/1/2007 | 6/30/2009 | 170,000 | 170,000 | 0 | 0 |
| | ** ASP Records Retention | 7/1/2007 | 6/30/2009 | 250,000 | 250,000 | 85,633 | 85,633 |
| | ** AWIN | 7/1/2007 | 6/30/2009 | 33,402,882 | 33,402,882 | 11,264,374 | 11,264,374 |
| | ** CDL Automated Testing Phase II | 10/1/2007 | 9/30/2008 | 611,172 | 611,172 | 589,146 | 589,146 |
| | ** CID Wireless Technology Project | 7/1/2008 | 6/30/2009 | 250,000 | 250,000 | 171,718 | 171,718 |
| | Fusion Center | 8/1/2007 | 6/30/2011 | 1,401,613 | 658,613 | 318,073 | 318,073 |
| | ** ICAC | 7/1/2007 | 6/30/2009 | 705,692 | 705,692 | 344,007 | 344,007 |
| | ** In Car Video Cameras | 10/1/2006 | 9/30/2008 | 565,804 | 565,804 | 572,339 | 572,339 |
| | ** Marijuana Eradication-Counter Drug Task Force | 7/1/2007 | 6/30/2009 | 785,196 | 785,196 | 379,385 | 379,385 |
| | ** Meth06 | 7/1/2006 | 11/21/2007 | 800,890 | 800,890 | 119,563 | 119,563 |
| | ** Meth08 | 7/1/2007 | 6/30/2009 | 600,000 | 600,000 | 319,717 | 319,717 |
| | ** Mobile Command Post | 7/1/2007 | 6/30/2009 | 573,000 | 573,000 | 411,251 | 411,251 |
| | ** Voice Recording System | 6/1/2007 | 8/31/2007 | 250,000 | 250,000 | 200,977 | 200,977 |
| Workforce Services | ** Applicant Tracking System | 4/1/2007 | 3/31/2008 | 130,864 | 130,864 | 39,517 | 39,517 |
| | ** Arkansas Job Link (AJL) Ad Hoc Reporting | 7/1/2007 | 6/30/2008 | 725,920 | 725,920 | 11,616 | 11,616 |
| | Collections and MRS Upgrades | 7/18/2007 | 7/1/2010 | 2,400,000 | 2,000,000 | 1,400,368 | 1,400,368 |
| | *** FARS Replacement | 9/1/2006 | 12/31/2009 | 5,086,616 | 5,086,616 | 340,842 | 474,432 |
| | Internet Initial Claims | 10/1/2002 | 6/30/2011 | 3,813,359 | 276,047 | 102,412 | 2,009,359 |
| | *** TANF Eligibility/Case Management System | 5/1/2007 | 7/1/2010 | 2,000,000 | 2,000,000 | 0 | 0 |
| | ** UI-AJL Interface | 7/1/2006 | 6/30/2008 | 185,081 | 185,081 | 78,605 | 78,605 |
| | ** UI Call Centers | 9/1/2003 | 12/1/2007 | 1,503,986 | 493,379 | 328,961 | 975,990 |
| | *** UI Claims & DUA | 12/31/2007 | 5/31/2009 | 1,164,654 | 1,164,654 | 0 | 0 |
| *** UI Collections | 10/1/2007 | 9/30/2011 | 750,361 | 750,361 | 0 | 0 | |
| Totals | | | | \$226,673,532 | \$126,491,453 | \$61,766,672 | \$72,786,091 |

DIS Major IT Projects

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| Information Systems | Capitol Campus Complex Network Upgrade | <p>This Enterprise project will enhance the Capitol Campus Complex portion of the State Network. It will improve redundancy by upgrading the campus fiber network from multi-mode fiber to new single mode fiber. In addition, it will convert the existing campus network from a star topology to a multi-ring topology with dual connections to the core network. DIS provides key public safety and public health systems access and support to critical state functions by providing operations twenty-four hour a day, every day of the year. The state is currently experiencing a dramatic growth in the demands on the data, voice, video and radio wireless networks. To ensure that Arkansas' Enterprise Network meets the growing demands of our state, With the need to provide twenty-four hour a day information access for the ACIC, DHS, Child Abuse Division, Neglect and Abuse system, Driver License system, and numerous other agencies that support the safety and health of the citizens of Arkansas this project will enable DIS implement and maintain the next generation enterprise network for Arkansas citizens.</p> |
| | Core upgrade | <p>This Enterprise project will enhance the "core" functions of the State Network. It will replace the current DIS core network devices that are going into an 'end of support' mode and must be phased out/replaced. DIS provides key public safety and public health systems access and support to critical state functions by providing operations twenty-four hour a day, every day of the year. The state is currently experiencing a dramatic growth in the demands on the data, voice, video and radio wireless networks. With the need to provide twenty-four hour a day information access for the ACIC, DHS, Child Abuse Division, Neglect and Abuse system, Driver License system, and numerous other agencies that support the safety and health of the citizens of Arkansas this project will enable DIS implement and maintain the next generation enterprise network for Arkansas citizens.</p> |
| | IT Asset Management (TeleManagement) | <p>This project integrates billing, directory, workflow (including work orders), inventory, purchase order tracking, history, trouble ticketing, invoice reconciliation, and asset management functions. These functions are currently performed by three separate systems: Resource Billing System (RBS), Management of Network Income Expense and Services (MONIES), and HEAT. The telemanagement system will interface with the state's SAP accounting system, Arkansas Administrative Statewide Information System (AASIS), and replaces the functions of RBS, MONIES, and HEAT with a 24/7 enterprise web-based software solution available for DIS (an estimated 50 users) and for DIS customers and service providers across the state (an estimated 450 users). The total cost includes estimates for RFP Phase and software installation and conversion costs but does not include projected personnel costs for actual implementation.</p> |

DIS Major IT Projects

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| <p>Information Systems</p> | <p>Multi Protocol Label Switching (MPLS)</p> | <p>This Enterprise project will enhance the overall State Network capabilities. It will implement a Multi Protocol Label Switching (MPLS) network to address the future requirements of the state network. MPLS is a network transport function allowing high-performance packet forwarding with minimal overhead. This migration allows the timely retirement of the existing Frame Relay technology by implementing the most cost effective, efficient and secure multi-client network technology available today. DIS provides key public safety and public health systems access and support to critical state functions by providing operations 24 hours, every day of the year. The state is currently experiencing a dramatic growth in the demands on the data, voice, video and radio wireless networks. With the need to provide 24 hours a day information access for the ACIC, DHS, Child Abuse Division, Neglect and Abuse system, Driver License system, etc. that support the safety and health of the citizens of Arkansas this project will enable DIS to begin implementation and maintenance of the next generation enterprise network for Arkansas citizens.</p> |
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DIS Major IT Projects with Cost

| Agency | Project Name ** denotes project completed *** denotes project postponed | Date Project Started | End Date | Total Project Cost (est.) | Budgeted amount for FY08-09 | FY08-09 YTD | Total Project Cost to Date |
|----------------------------|-------------------------------------------------------------------------------|----------------------|------------|---------------------------|-----------------------------|------------------|----------------------------|
| Information Systems | *** Capitol Campus Complex Network Upgrade | 7/1/2007 | 6/30/2009 | 2,058,351 | 2,058,351 | 0 | 0 |
| | ** Core upgrade | 7/1/2007 | 6/30/2011 | 2,337,500 | 1,357,500 | 289,509 | 289,509 |
| | ** IT Asset Management (TeleManagement) | 10/17/2003 | 12/30/2007 | 500,000 | 101,321 | 110,620 | 509,299 |
| | *** Multi Protocol Label Switching (MPLS) | 7/1/2007 | 6/30/2013 | 1,400,000 | 1,400,000 | 0 | 0 |
| Totals | | | | \$6,295,851 | \$4,917,172 | \$400,129 | \$798,808 |

NOTE: As DIS is a total cost recovery agency, their IT costs are not reflected elsewhere in this report.