Report to the 84th Legislature

ERP in Texas

Susan Combs, Texas Comptroller of Public Accounts

December 2014

The Honorable Rick Perry, Governor
The Honorable David Dewhurst, Lieutenant Governor
The Honorable Joseph R. Straus III, Speaker of the House
Members of the 84th Legislature
Members of the Legislative Budget Board

Ladies and Gentlemen:

We are pleased to present the report on ProjectONE, the Enterprise Resource Planning (ERP) project for the state of Texas, in accordance with Section 2101.040, Texas Government Code. You may view an electronic version of this report, along with additional information, at www.txprojectone.org.

A statewide ERP solution creates a host of benefits for the state of Texas by providing:

- A single, secure set of books for all state agencies to improve accuracy and efficiency.
- A modern and integrated statewide system to replace retiring legacy systems.
- Simpler and more transparent reporting on the state's business.

Over the last four years, ProjectONE has been deploying the Centralized Accounting and Payroll/Personnel System or CAPPS, the new statewide financials and human resources/payroll system that meets the state's ERP business needs.

As agencies join the growing family of CAPPS agencies, lawmakers and taxpayers benefit from greater transparency for government operations and funding. CAPPS agencies have real-time access to data, allowing the state to more efficiently manage and use its funds.

With the current family of CAPPS agencies, Texas decision makers now have an unmatched ability to count every dollar — and make every dollar count. That capacity will grow and deepen as the statewide deployment of CAPPS continues across state agencies.

On behalf of the ProjectONE team, thank you for your time and effort in support of Texas government. We look forward to addressing any questions or comments you may have on this initiative.

Sincerely,

Susan Combs

cc: The Honorable Greg Abbott, Governor-elect
The Honorable Dan Patrick, Lieutenant Governor-elect

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Executive Summary

ERP for Texas

Passed by the 80th Legislature in 2007, House Bill 3106 charged the Texas Comptroller of Public Accounts (CPA) with establishing clear standards for implementing Enterprise Resource Planning (ERP) in Texas. ERP consolidates aspects of a business — including the business of government — within a commonly aligned set of systems: accounting, human resources (HR), payroll, procurement, inventory and more.

With an ERP-based platform, information is entered once, then carries over to all other functions. This reduces error and manual effort, which increases efficiency and reduces cost. Reporting is flexible, accurate and highly automated, allowing greater detail and better access to data for the "big-picture" overviews required by agency leaders and legislators.

A statewide CAPPS — from ideal to real

The Comptroller's ProjectONE (Our New Enterprise) team has created the ERP solution for Texas known as the Centralized Accounting and Payroll/Personnel System or CAPPS. By employing a statewide ERP-based strategy reflecting the approach requested by the 80th Legislature, state dollars are systematically leveraged to deploy a flexible, reliable, efficient and secure statewide accounting and HR/payroll system available to all agencies regardless of complexity and size.

The CAPPS family of agencies has significantly grown over the past biennium and agencies are lined up through fiscal 2018 and beyond to become CAPPS agencies. With the current plan, by the beginning of fiscal 2018:

- **Fifty-eight percent of state full-time employees will be administered through CAPPS.**
- **Eighty-six percent of state spending will flow through CAPPS.**

Note: Per HB 3106, institutions of higher education are not currently within the project scope.

Accomplishments

CAPPS on the move

Since the Department of Information Resources (DIR) came on board as the first CAPPS agency in September 2011, deployment at other agencies quickly followed. **Thirteen agencies came on board with either CAPPS Financials, CAPPS HR/Payroll or both through early fiscal 2015**, including the five Health and Human Services (HHS) agencies and the Texas Department of Transportation (TxDOT).

Core CAPPS is complete (Financials and HR/Payroll baseline apps)

The core CAPPS Financials and HR/Payroll baseline applications are built and being deployed.

- **In October 2014, TxDOT became the first large agency to be fully deployed on the complete CAPPS system** — CAPPS Financials and CAPPS HR/Payroll.
- **By early fiscal 2015, nine agencies went live with CAPPS Financials** including DIR, the Texas Department of Insurance (TDI), CPA, the Texas Department of Motor Vehicles (TxDMV), Railroad Commission (RRC), Public Utility Commission (PUC) and Texas Juvenile Justice Department (TJJD). The Texas Education Agency (TEA) and Texas Workforce Commission (TWC) will go live with CAPPS Financials in fiscal 2015.
- **The five HHS agencies went live on CAPPS HR/Payroll in November 2012**. Due to this initial effort by the ProjectONE CAPPS team and HHS, the CAPPS HR/Payroll baseline application is complete and being deployed. **Four more agencies will go live with CAPPS HR/Payroll in fiscal 2015** including DIR, TxDMV, the Office of Court Administration (OCA) and Office of the State Prosecuting Attorney (OSPA).

HHS and TxDOT — large agencies on CAPPS

Bringing on HHS and TxDOT as CAPPS agencies shows significant progress in the effort to implement the CAPPS program statewide:

- With 11,700 employees, TxDOT represents **11 percent** of state spending for agencies subject to CAPPS and **8 percent** of state full-time employees (FTEs).
- With 56,500 employees, HHS on CAPPS HR/Payroll represents **38 percent** of state FTEs.

Benefits

CAPPS objectives achieved to date translate into benefits for the state and all agencies on CAPPS.

Transparency

CAPPS reporting capabilities allow for easier reporting across agencies, providing executives with a statewide view of budget and spending information at the detail level needed for managing the state's resources.

Security

CAPPS security is up-to-date and comprehensive, delivering security mechanisms that control access across all levels and facets of CAPPS applications. Most security control mechanisms can be implemented at any scale or level of detail to respond to specific security needs. Along with being highly configurable and customizable, CAPPS security offers auditable and reportable security-specific data.

Accessibility

CAPPS complies with Section 508 of the Americans with Disabilities Act. Special needs users can access CAPPS using accessibility tools such as the JAWS screen reader.

The CAPPS Program Model — Flexibility Now and Going Forward

Flexibility is the key driver of the CAPPS program now and going forward, with completion of statewide deployment as the program's overall goal. The CAPPS program model offers agencies **two alternatives for onboarding to CAPPS — CAPPS Central and CAPPS Hub**. Additionally, a key component of the CAPPS program model will be the **Data Warehouse**, a central repository for the storage and utilization of CAPPS data.

CAPPS Central

- Main systems platform of the CAPPS program.
- Centrally managed and maintained by CPA.
- PeopleSoft-based CAPPS Financials and CAPPS HR/Payroll baseline applications and related components.
- CPA bears costs of transition, deployment and ongoing maintenance and support.
- Deploying agencies cover internal costs such as staffing.

CAPPS Hub

- For large, complex agencies or agencies with established PeopleSoft-based systems.
- Not centrally managed by CPA.
- Hub agencies receive their own copy and regular updates of the CAPPS Financials and CAPPS HR/Payroll baseline applications to implement on their own infrastructure.
- TxDOT is a CAPPS Hub agency (HHS, TWC and TEA are pending CAPPS Hub agencies).
- CAPPS Hub agencies bear costs of transition, deployment and ongoing maintenance and support.

Data Warehouse

- Will provide a central location for both CAPPS and legacy system data (USAS, USPS, SPRS).
- Build and utilization studies were completed in fiscal 2014 with CAPPS implementation planning in progress.

Applied Savings

A major advantage of CAPPS being an ERP-based program is the practical savings achieved through the statewide deployment and use of an *integrated systems* solution. Applied savings with CAPPS include increased agency efficiencies such as reduced error rates and faster processing for transactions, and significant implementation savings.

Reduced error rates and faster processing

CAPPS implementation at several large agencies has reduced their number of rejected payroll/personnel transaction requests by **66 percent**, while streamlining and simplifying payroll and personnel processing. The agencies have also experienced a **50 percent** reduction in payroll processing time.

Significant implementation savings (CAPPS Central agencies)

Separate deployments of financials and HR/payroll systems at a medium-sized agency would cost **$23.5 million** including five years of maintenance support. CAPPS could provide more robust and efficient versions of these systems for just **$6.9 million**. CAPPS deployment also eliminates the need for agencies to individually expend the effort and incur the cost of replacing their legacy financials and HR/payroll systems.

See the Applied Savings section in the full report for more.

Costs-to-Date (Fiscal 2010–15)

CAPPS Budget by Project (Fiscal 2010–14)

	Financials (FY10–13)	HR/Payroll* (FY10–13)	Financials Implementation (FY14)
Project Expenses: Participating Agencies	20,897,049	15,974,054	4,443,120
Shared Costs: CPA & Participating Agencies	2,906,805	2,390,341	—
Internal Costs: CPA & Participating Agencies	5,585,513	5,349,586	1,476,042
Total CAPPS Budget (FY10-14)	**29,389,367**	**23,713,981**	**5,919,162**
Status	**complete**	**complete**	**complete**

* Includes $502,992 in CPA staffing costs (Salary and Wages) and $811,814 in participating agency project costs for FY14 HR/Payroll baseline project.

CAPPS Maintenance and Support Services (Fiscal 2012–15)

	FY12–13 Biennium	FY14–15 Biennium
Software	13,076,650	10,798,929
Hardware	800,950	2,744,252
Staffing & Contracting	13,590,535	23,073,848
Total: CAPPS Maintenance & Support Services	**27,468,135**	**36,617,029**

Note: In addition to the expenditures above, CPA annually contributes $2.8 – $3.1 Million in CPA staff support. CAPPS implementation and maintenance costs for CAPPS Hub agencies are not included as they are self-funded.

CAPPS Program Oversight

Bringing a statewide ERP financials and HR/payroll solution to Texas is no small task. By implementing the CAPPS program in phases, CPA and participating agencies learn from previous deployments while improving upon those to come.

To ensure the CAPPS program is properly handled, CAPPS project phases are regularly reviewed by the state's Quality Assurance Team (QAT) that includes the State Auditor's Office (SAO), Legislative Budget Board (LBB) and DIR.

Funding Requests

The LBB, with CPA's input, identified **29 agencies eligible to request funding for CAPPS** Central deployments in their fiscal 2016–17 Legislative Appropriation Requests (LARs).

Per the LBB's LAR instructions, internal agency costs due to deployment — such as staffing — are covered in **each requesting agency's fiscal 2016–17 LAR**.*

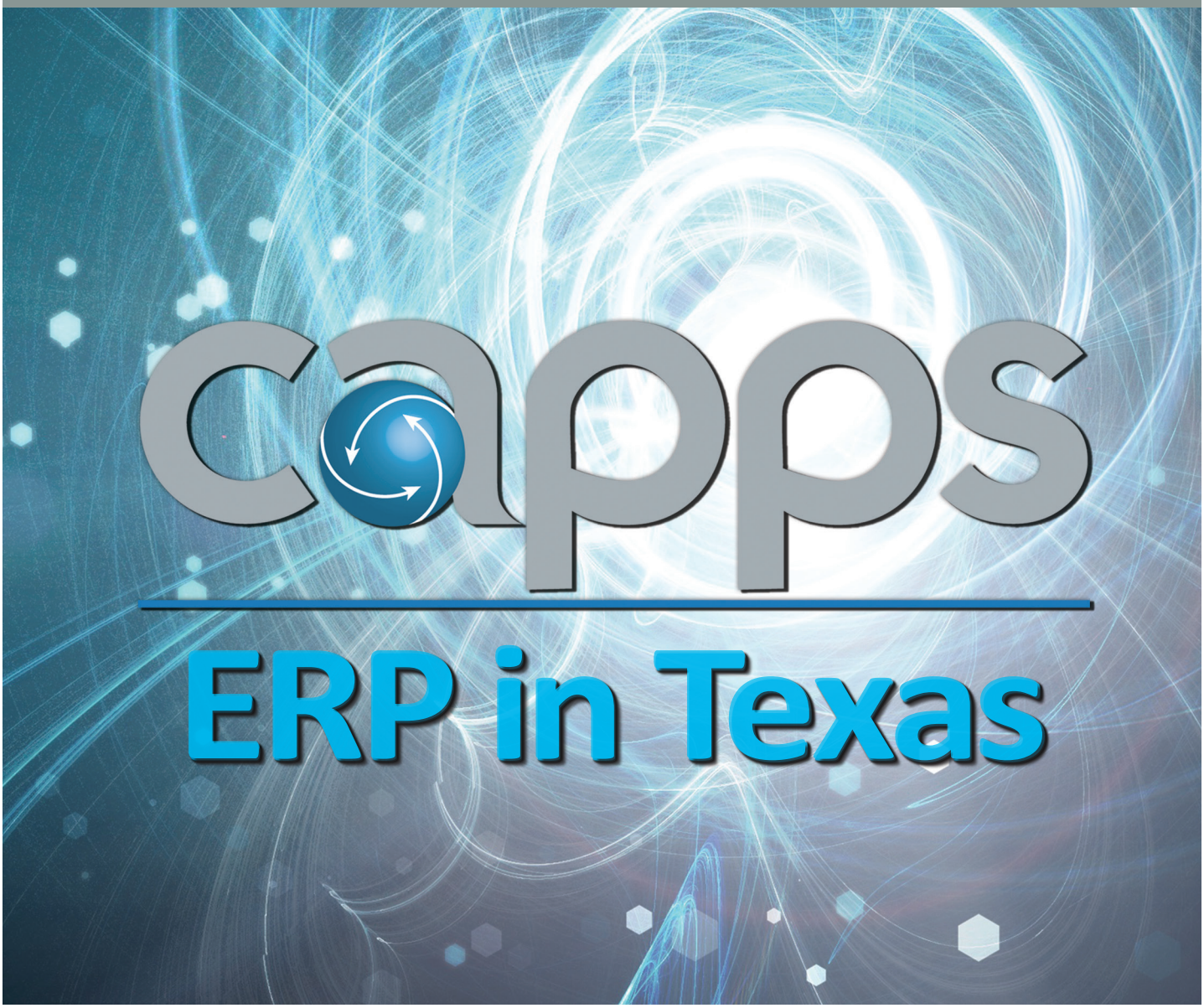
See Appendix D: LBB List of Agencies Recommended to Join CAPPS in the full report for a list of these future CAPPS agencies.

* Source: *Legislative Budget Board: 2016–17 Legislative Appropriation Request — Detailed Instructions for the Biennium Beginning September 1, 2015*

Conclusion

The state of Texas has successfully built and is deploying CAPPS, the ERP solution for Texas. The built-in flexibility of the CAPPS program allows any state agency to join the growing family of agencies on CAPPS regardless of complexity or size.

The Legislature can have confidence going forward that funds allocated to the CAPPS effort will continue to be efficiently and effectively used toward achieving the goal of a statewide, centralized and secure source for the state's financials and HR/payroll information.



Report to the 84th Legislature: CAPPS — ERP in Texas

The Centralized Accounting and Payroll/Personnel System (CAPPS) is the Enterprise Resource Planning (ERP) solution for Texas designed and built by the Texas Comptroller of Public Accounts (CPA) ProjectONE (Our New Enterprise) team, with the input and participation of a diverse range of state agencies.

With 13 agencies on board with either CAPPS Financials, CAPPS HR/Payroll or both through early fiscal 2015 — including the five Health and Human Services (HHS) agencies and the Texas Department of Transportation (TxDOT) — Texas is well on its way to having a modern and secure statewide solution that addresses taxpayer transparency and the state's financials and HR/payroll needs.

The CAPPS program offers state agencies a flexible deployment model that allows any agency to come on board with CAPPS regardless of complexity or size. A statewide CAPPS returns exceptional value to state agencies, the Legislature, oversight agencies and the general public. It provides benefits that save time, improve transparency and customer service, enhance security, and allow for economies of scale that return increased efficiency and reduced cost to the state.

Accomplishments
(January 2013 — December 2014)

CPA's ProjectONE team has brought an ERP Financials and HR/Payroll solution to Texas with CAPPS. CAPPS delivers the functionality required by House Bill 3106, 80th Legislature, Regular Session, that addressed the concept of ERP for the state of Texas and defined the functional and organizational project scope.

Additionally, the implementation of CAPPS is aligned with CPA's Agency Strategic Plan for the Period 2015–19 and supports the December 2008 *A Plan for the Implementation of Enterprise Resource Planning (ERP) for the State of Texas* developed by the legislatively mandated ERP Advisory Council.

CAPPS on the move (2011–2015)

Since the Department of Information Resources (DIR) came on board as the first CAPPS agency in **September 2011**, deployment at other agencies quickly followed. **Thirteen agencies** came on board with either CAPPS Financials, CAPPS HR/Payroll or both through **early fiscal 2015**, including the five Health and Human Services (HHS) agencies and the Texas Department of Transportation (TxDOT).

CAPPS system is complete

The core **CAPPS Financials** and **CAPPS HR/Payroll** baseline applications are built and being deployed.

CAPPS Financials

CAPPS Financials was the first baseline application to be completed.

- By **fiscal 2013**, five agencies were live with CAPPS Financials including DIR, Texas Department of Insurance (TDI), CPA, State Energy Conservation Office (SECO) and Office of Injured Employee Counsel (OIEC).
- Four more agencies went live with CAPPS Financials on **Sept. 1, 2014**, including the Texas Department of Motor Vehicles (TxDMV), Railroad Commission (RRC), Public Utility Commission (PUC) and Juvenile Justice Department (TJJD).
- The Texas Education Agency (TEA) and Texas Workforce Commission (TWC) will be going live with CAPPS Financials in **fiscal 2015**.

CAPPS HR/Payroll

- The five HHS agencies went live on CAPPS HR/Payroll on **Nov. 12, 2012**.
- Four more agencies are going live with CAPPS HR/Payroll in **fiscal 2015** including DIR, TxDMV, the Office of Court Administration (OCA) and Office of the State Prosecuting Attorney (OSPA).

TxDOT — first CAPPS Hub agency on complete CAPPS

TxDOT is a large, complex agency and as such was a good candidate for a CAPPS Hub agency in the CAPPS program model. CAPPS Hub agencies receive their own copy and regular updates of the CAPPS Financials and CAPPS HR/Payroll baseline applications to implement on their own infrastructure. See The CAPPS Program Model — Flexibility Now and Going Forward later in this report for full details on the CAPPS program model.

In October 2014, TxDOT became the first CAPPS Hub agency on the *complete* CAPPS system — CAPPS Financials and CAPPS HR/Payroll. With the implementation of CAPPS, TxDOT was able to retire its main accounting system, the Financials Information Management System (FIMS), as well as eight additional smaller internal systems. The CAPPS ProjectONE team supported this effort by:

- Providing the base CAPPS system.
- Reviewing all TxDOT customizations for compliance with statewide processing standards.
- Providing functional and technical staff assistance on CAPPS-delivered customizations.
- Providing test environments on CPA's USAS, TINS, SPRS and SPA systems for interface testing.

HHS — first large agency on CAPPS HR/Payroll

HHS became the first large agency to convert to CAPPS HR/Payroll, integrating its human resources and employee timekeeping activities with payroll processing. Due to the work done by the ProjectONE CAPPS team and HHS to refine and perfect this initial effort, the CAPPS HR/Payroll baseline application is complete and being deployed at other state agencies, including TxDMV, DIR, OCA and OSPA.

HHS and TxDOT reflect statewide CAPPS progress

Bringing HHS with its 56,500 employees on to CAPPS HR/Payroll, and TxDOT with its 11,700 employees on to the complete CAPPS system, represents significant progress in the effort to implement the CAPPS program statewide:

- TxDOT alone represents **11 percent** of state spending for agencies subject to CAPPS and **8 percent** of state full-time employees (FTEs).
- HHS on CAPPS HR/Payroll represents **38 percent** of state FTEs.

Note: Per HB 3106, institutions of higher education are not currently within the project scope.

Other CAPPS Hub agency accomplishments

- The CAPPS team is currently supporting TWC on its CAPPS Financials CAPPS Hub implementation.
- The CAPPS Financials baseline application for CAPPS Hub agencies is complete and distributed to TxDOT, TWC and TEA.
- CPA makes available to CAPPS Hub agencies periodic updates of the CAPPS Financials and CAPPS HR/Payroll baseline applications so the agencies are always current on CAPPS enhancements and fixes.

CAPPS Financials modernizes and integrates agency systems

Going live on CAPPS Financials on **Sept. 1, 2014**, yielded the following advancements for TJJD, TxDMV, RRC and PUC:

- Allowed TJJD to retire two legacy internal accounting systems.
- Provided an integrated system for TJJD's previously decentralized purchasing, asset management and payables functions, and a central database for its general ledger, budgeting and grant reporting.
- Allowed TxDMV, RRC and PUC to transition from being USAS internal agencies to users of the CAPPS fully integrated solution for purchasing, accounts payable, asset management and general ledger.

CAPPS Benefits

Improved transparency, efficiency and productivity

- New streamlined and consistent CAPPS agency-to-agency processes provide a consistent statewide view of government.
- New CAPPS reporting capabilities and a multi-level chart-of-accounts allow easier reporting across agencies and provide executives with a statewide view of budget and spending information at the detail level needed for managing the state's resources.

Improved security

Enhanced Internal Controls

- CAPPS security is comprehensive, delivering security mechanisms that control access across all levels and facets of CAPPS applications. CAPPS users only have access to the functionality they need to perform their jobs.
- CAPPS security is highly configurable and customizable. Most security control mechanisms can be implemented at any scale or level of detail to respond to specific security needs as determined by application implementation, functionalities used and business practices.

Improved Cybersecurity

- CAPPS applies industry-standard authentication solutions including HTTP sign-in over SSL/TLS (HTTPS) and LDAP integration for Single Sign-On (SSO). All are available to be implemented according to the specific needs of CAPPS agencies.
- CAPPS provides auditable and reportable security-specific data. Database triggers can be enabled to provide a detailed account of changes to key security configuration data. To support effective application security administration, security configurations can be queried and reported on using delivered or custom queries and reports.

Accessibility

- The CAPPS system addresses accessibility and usability by maintaining compliance with Section 508 of the Americans with Disabilities Act.
- Special needs users can view and access CAPPS using accessibility tools such as the JAWS screen reader.

Legacy system modernization

- The 83rd Legislature directed DIR to study "the composition of the state's current technology landscape and determine how best to approach and make decisions about an aging infrastructure." DIR's resulting October 2014 report, *Legacy System Study: Assessment and Recommendations*, contains recommendations that reflect primary benefits of the CAPPS system:
  - Leveraging economies of scale
  - Facilitating standardization and collaboration
  - Establishing a statewide application framework
- CAPPS has allowed for the retirement of several statewide (ISAS, AccessHR) and internal agency legacy systems.

Greater state accountability

- CAPPS provides better, unified control over state finances by being a single system for entering transaction data, performing required processing steps, tracking the status of transactions and automating the flow of information between agencies.
- CAPPS ensures standardization of the payroll calculation for all state agencies as required by law.
- With CAPPS, standardized administrative functions and business processes are now the rule across agencies, resulting in more consistent recording and reporting of financial activities.

Statewide vs. siloed strategy

- The CAPPS program uses a statewide ERP-based strategy reflecting the approach requested by the 80th Legislature in HB 3106 where dollars are systematically leveraged to deploy a flexible, statewide financial systems solution (CAPPS Central and CAPPS Hub models) available to all agencies regardless of complexity and size.
- Before CAPPS, the state was dependent on a siloed strategy where system development, implementation and maintenance costs were incurred on a by-agency basis, "reinventing the wheel" with each effort and without any agency-to-agency or statewide coordination.

State savings through economies of scale

- Complex/large CAPPS Hub agencies such as TxDOT use the same baseline code as the CAPPS Central agencies, saving all CAPPS agencies millions of dollars and months of time compared to implementing without the common baseline.
- This approach also saves the state millions of dollars in ongoing support when compared to the combined ongoing support costs for the siloed systems currently operating throughout the state.

Continuous improvement of state government operations

- CAPPS provides the foundation for a shared services function that provides multiple agencies with services that were previously decentralized. This results in better service, improved operating efficiency and reduced operating costs.

Systems integration between HR/Payroll and Financials

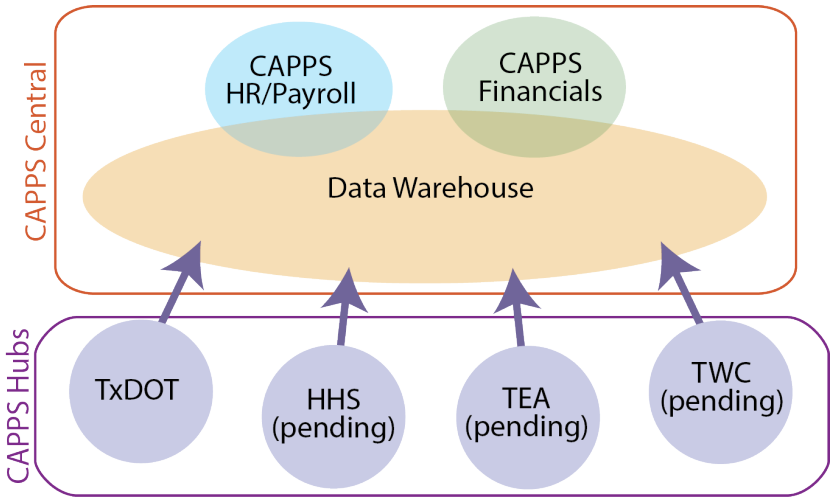
- CAPPS provides a central repository for employee data and historical information that ensures consistent data across the system and allows for easier, more accurate report development.

Agency-inclusive CAPPS Governance

- CAPPS Governance allows for the creation and definition of critical project aspects such as the decision framework, fiscal policy, change control, system audits, application lifecycle information, and architecture roles and responsibilities.
- CAPPS Governance is a collaborative process. Though CPA serves as the Application Service Provider (ASP) and centrally manages and deploys the CAPPS system, all CAPPS agencies have a representative at the table when it comes to decisions affecting their CAPPS-based systems.

The CAPPS Program Model — Flexibility Now and Going Forward

Now and going forward, flexibility is the key driver of the CAPPS program. The CAPPS program model is based on the premise that agencies require more flexibility than a "one-size-fits-all" product for their financials and HR/payroll system needs. Each agency has unique budgetary requirements and priorities, with smaller, less complex agencies typically having different system needs than larger, complex agencies. All agencies regardless of complexity and size benefit from an ERP solution that is cost-effective to deploy, operate and maintain.



The CAPPS program model offers agencies **two alternatives** for onboarding to CAPPS — **CAPPS Central** and **CAPPS Hub**:

CAPPS Central

Previously known as the *Statewide ERP Platform*, **CAPPS Central is the main systems platform of the CAPPS program**. Centrally managed and maintained by CPA as the Application Service Provider or ASP, CAPPS Central consists of the PeopleSoft-based CAPPS Financials and CAPPS HR/Payroll baseline applications and related components, as well as the Data Warehouse. While deploying agencies must cover internal costs such as staffing, **CPA bears the costs of transition and deployment, and ongoing maintenance and support to bring on and maintain CAPPS Central agencies**.

CAPPS Hub

CAPPS Hub agencies are the exception in the CAPPS program model and how large, complex agencies or agencies with established PeopleSoft-based systems can transition to CAPPS. **TxDOT is an example of a CAPPS Hub agency**. Rather than being centrally managed by CPA, CAPPS Hub agencies receive their own copy and regular updates of the CAPPS Financials and CAPPS HR/Payroll baseline applications to implement on their own infrastructure. As such, **CAPPS Hub agencies bear the costs of transition, deployment and ongoing maintenance and support**.

Data Warehouse

A key component of the CAPPS program model is the Data Warehouse, **a central repository where both CAPPS Central and CAPPS Hub agencies store and utilize CAPPS data**. The majority of CAPPS data is currently being stored in existing CPA (USAS; USPS; SPRS) and PeopleSoft (Oracle) systems. The Data Warehouse build was completed in April 2014, with CAPPS utilization studies completed in August 2014. **Data Warehouse implementation for CAPPS** (to support financial and HR business functions) **is in progress**.

CAPPS modules

Along with the CAPPS Central and CAPPS Hub implementation models, agencies have the option of choosing additional CAPPS modules (non-core) beyond those that make up the CAPPS Financials and CAPPS HR/Payroll baseline applications (core).

CAPPS Core Modules

These modules make up the core functionality of the CAPPS Financials and CAPPS HR/Payroll baseline applications. They are the main modules an agency needs to fully function as a CAPPS agency.

CAPPS Financials	CAPPS HR/Payroll
Accounts Payable	Core HR
Asset Management	Payroll
General Ledger/Commitment Control	Position Management
Purchasing/eProcurement	Time and Labor

CAPPS Non-Core Modules

These modules are for agencies requiring additional functionality.

CAPPS Financials	CAPPS HR/Payroll
Billing/Accounts Receivable	Recruiting and Talent Management
Customer Contracts	Learning Management
Grants	Performance Management
Inventory	
Project Costing	

See Appendix A: Benefits by Module for descriptions and key benefits of each core and non-core module.

Strengths of the CAPPS program model

How CAPPS agencies benefit from a CPA-coordinated ERP solution:

- Application modifications are made once then made available to all CAPPS agencies.
- CAPPS security software updates are applied consistently across all CAPPS agencies.
- CAPPS as a PeopleSoft-based system leverages existing PeopleSoft knowledge and expertise.
- Reduces implementation and support costs.
- Leverages statewide licensing and maintenance costs.
- Allows for reporting and CAPPS Hub agency flexibility.
- Allows for agency-specific processing controlled by the agency.
- Allows large, complex agencies to keep ERP and non-ERP data closely tied together.
- Increases functionality for agencies using USAS and USPS.
- Leverages central data repository for robust reporting capabilities and transparency.
- Reduces CPA information technology costs (hardware/network).

A Statewide CAPPS — from ideal to real

By the beginning of fiscal 2018, CAPPS will:

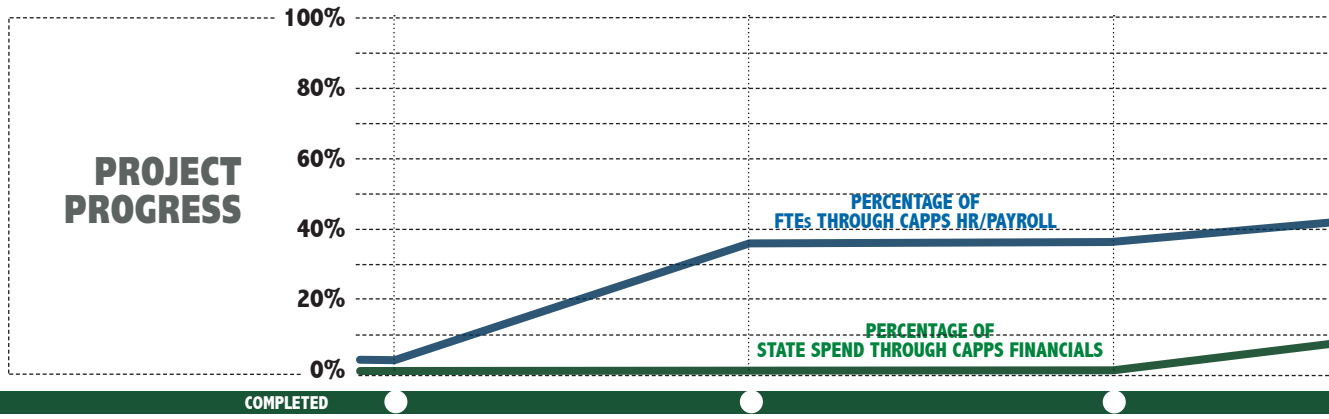
- Provide HR/payroll functions for **58 percent** of all state full-time employees (FTEs).
- Handle **86 percent** of state all-funds spending.

Fiscal Year	Amount of State Spend Through CAPPS	Total State Spend	% of State Spend Through CAPPS	Number of State FTEs Through CAPPS	Total State FTEs*	% of State FTEs Through CAPPS
FY11	255,522,681	79,218,259,716	.3%	0	155,421	0%
FY12	1,050,586,596	84,133,612,796	1%	0	152,414	0%
FY13	945,625,213	69,111,497,746	1%	56,879	152,208	37%
FY14	1,058,801,199	92,846,236,810	1%	57,899	153,067	38%
FY15	11,827,371,139	91,715,199,265	13%	71,267	153,107	47%
FY16	39,888,487,538	91,715,199,265	43%	84,881	153,107	55%
FY17	40,312,460,897	91,715,199,265	44%	88,067	153,107	58%
FY18	78,619,026,478	91,715,199,265	86%			

* Per HB 3106, institutions of higher education are not currently within the project scope.

Planned CAPPS Rollout (Fiscal 2012–18)

With the baseline CAPPS system complete (CAPPS Financials and CAPPS HR/Payroll), statewide deployment is the primary program goal going forward. Agencies are currently lined up through fiscal 2018 and beyond to join the CAPPS family of agencies.



CAPPS FINANCIALS

BOLD INDICATES AGENCIES WITH ANNUAL SPEND EXCEEDING $100 MILLION.

- **Comptroller of Public Accounts**
- **Department of Information Resources**
- **Texas Department of Insurance**
- Office of Injured Employee Counsel
- State Energy Conservation Office

FY18 Planned Deployments

The remaining state agencies make up **14 percent** of state spending through CAPPS Financials.

- The Texas Department of Criminal Justice, Teacher's Retirement System, Employees Retirement System and Department of Public Safety will account for **9 percent**.
- 50 other agencies will account for the remaining **5 percent**.

CAPPS HR/PAYROLL

BOLD INDICATES AGENCIES WITH MORE THAN 700 FTEs.

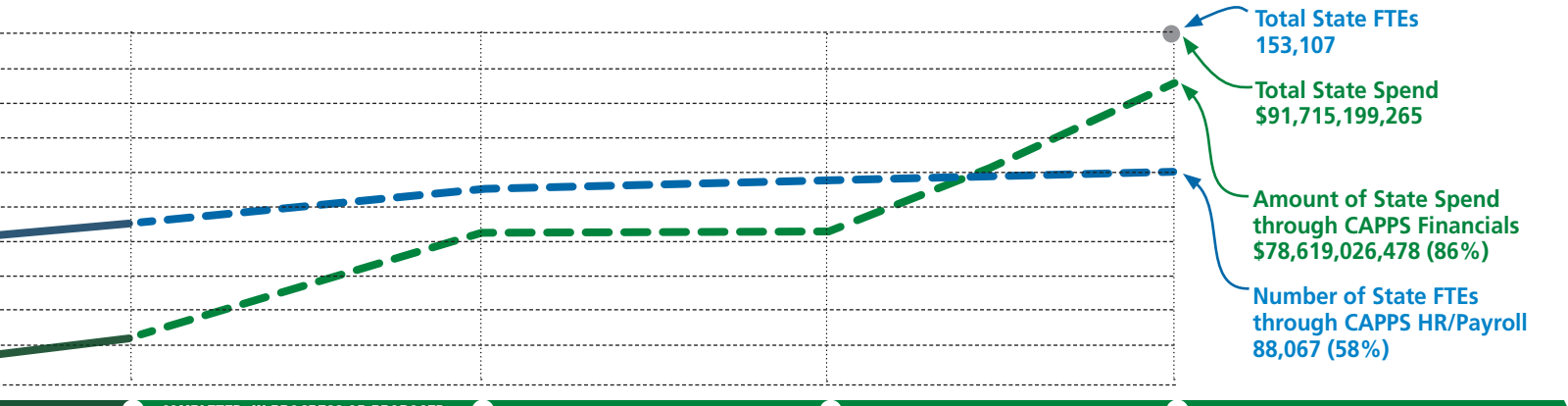
- **Department of Aging and Disability Services**
- **Department of Assistive and Rehabilitative Services**
- **Department of Family and Protective Services**
- **Department of State Health Services**
- **Health and Human Services Commission**
- Cancer Prevention and Research Institute of Texas

FY18 Planned Deployments

The remaining state agencies make up **42 percent** of state FTEs administered through CAPPS HR/Payroll.

- The Texas Department of Criminal Justice will account for **26 percent**.
- 71 other agencies will account for the remaining **16 percent**.

If CAPPS implementation is allowed to maintain its current momentum, **by the beginning of fiscal 2018 CAPPS will handle 86 percent of state all-funds spending and provide HR and payroll functions for 58 percent of all state full-time employees (FTEs).**



COMPLETED, IN PROGRESS OR PROPOSED

FY15

- **Public Utility Commission**
- **Texas Department of Motor Vehicles**
- **Texas Department of Transportation**
- **Texas Juvenile Justice Department**
- Railroad Commission

FY16

- **Texas Education Agency**
- **Texas Workforce Commission**

FY17

- **District Courts**
- Animal Health Commission
- Alcoholic Beverage Commission
- Department of Licensing and Regulation
- Office of Court Administration
- State Auditor's Office
- State Office of Administrative Hearings
- State Prosecuting Attorney
- Texas Commission on Law Enforcement
- Texas Military Department
- Veterans Commission

FY18

- **Cancer Prevention and Research Institute of Texas**
- **Department of Aging and Disability Services**
- **Department of Assistive and Rehabilitative Services**
- **Department of Family and Protective Services**
- **Department of State Health Services**
- **Health and Human Services Commission**
- **Higher Education Coordinating Board**
- Court of Criminal Appeals
- Courts of Appeals (14)
- Library and Archives Commission
- Office of Capitol Writs
- State Commission on Judicial Conduct
- State Law Library
- Supreme Court of Texas

Note: Some fiscal 2015–18 agency deployments are forecasted.

COMPLETED, IN PROGRESS OR PROPOSED

FY15

- **Texas Department of Motor Vehicles**
- **Texas Department of Transportation**
- Department of Information Resources
- Office of Court Administration
- State Prosecuting Attorney

FY16

- **Comptroller of Public Accounts**
- **Department of Public Safety**
- **Higher Education Coordinating Board**
- Courts of Appeals (14)
- Court of Criminal Appeals
- District Courts
- Library and Archives Commission
- Office of Capital Writs
- State Commission on Judicial Conduct
- State Energy Conservation Office
- State Law Library
- Supreme Court of Texas
- Treasury Safekeeping Trust Company

FY17

- **Texas Department of Insurance**
- Animal Health Commission
- Board of Pharmacy
- Department of Housing and Community Affairs
- Office of Injured Employee Counsel
- State Office of Administrative Hearings
- Texas Commission on Law Enforcement
- Texas Military Department

FY18

To Be Determined...

Applied Savings

All Texas state agencies need financials, payroll and HR functionality. Across the state, aging agency financials and HR/payroll systems need to be modernized or replaced. This is a necessary expense to the state that must be incurred — but how best to leverage state dollars?

Statewide vs. siloed strategy

Because CAPPS is an ERP-based model, it allows for significant savings through the statewide deployment and use of an integrated systems solution. State dollars spent on deploying the flexible, statewide CAPPS program realizes substantially more value than a by-agency stand-alone approach.

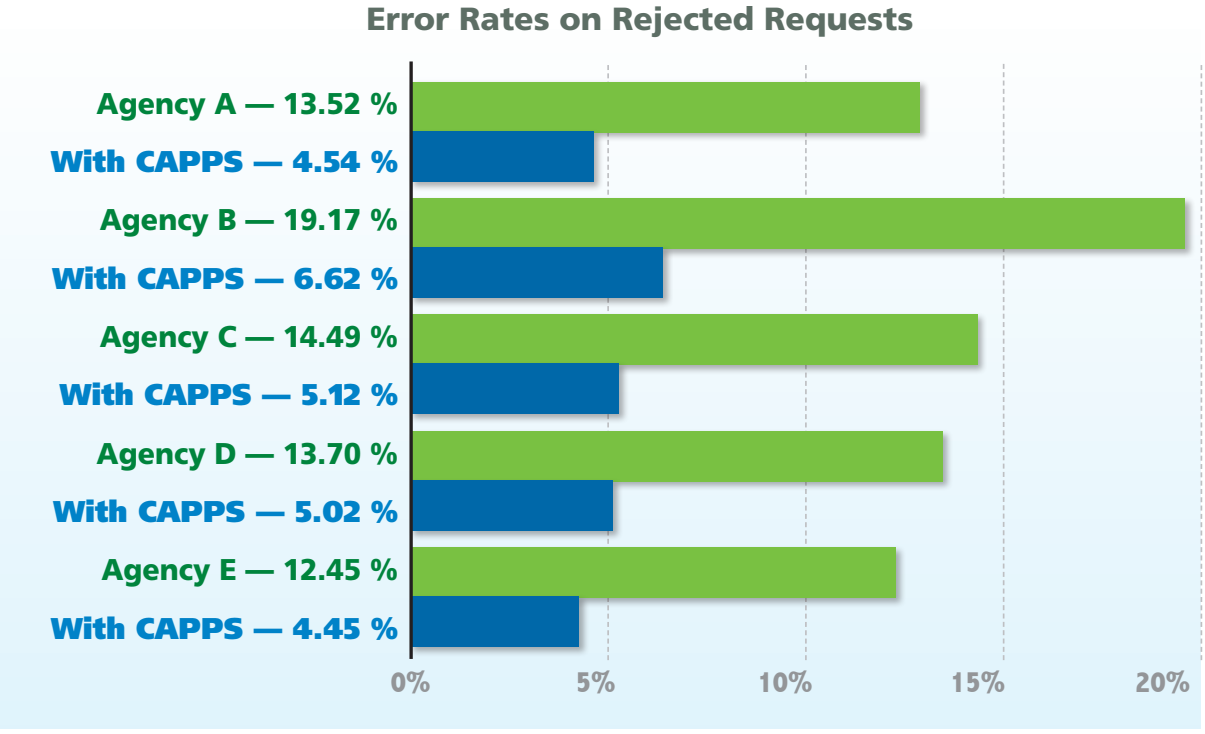
The siloed strategy that has been the state model thus far is not ideal, where system development, deployment and maintenance costs are incurred on a by-agency basis, "reinventing the wheel" with each effort and without agency-to-agency or statewide coordination.

CAPPS applied savings — two case studies

The state of Texas can potentially realize millions in annual savings by fully deploying a statewide CAPPS ERP solution. Here are two case studies that demonstrate savings to the state in the form of reduced error rates and faster processing times for transactions, and significant reduction in implementation costs when choosing CAPPS over a stand-alone financials and HR/payroll systems solution.

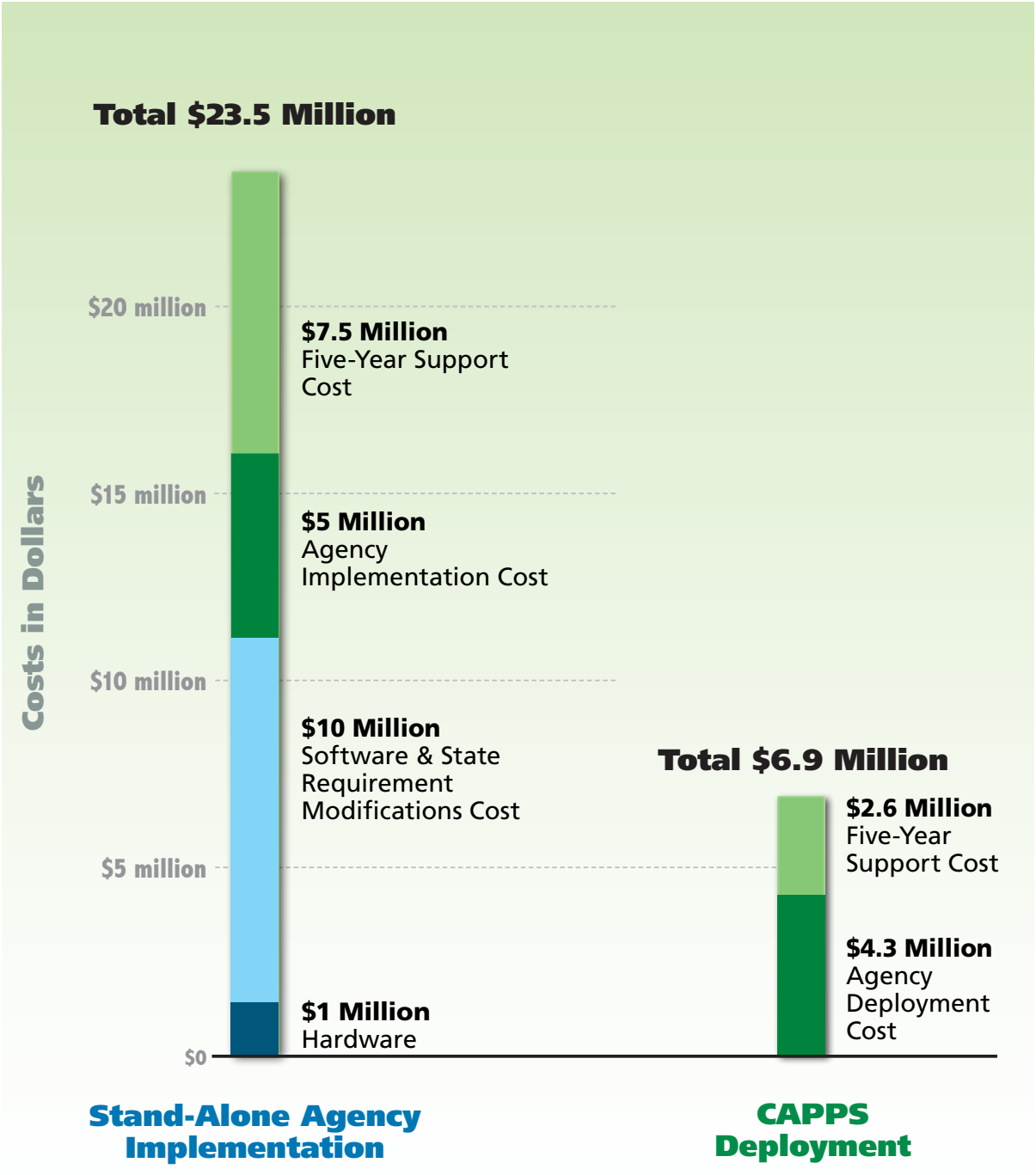
Case Study: Reduced Error Rates and Faster Processing

- CAPPS implementation at several large agencies has **reduced rejected payroll/personnel transaction requests by nearly 66 percent**.
- Since implementing CAPPS HR/Payroll, these agencies have **reduced payroll processing time by 50 percent**.



Case Study: Implementation Savings

- Separate financial and HR systems at a medium-sized state agency would cost **$23.5 million**, including five years of maintenance support. CAPPS can provide more robust and efficient versions of these systems for just **$6.9 million**.
- CAPPS allows state agencies to avoid the cost of individual software licenses, hardware purchases and modifications needed for state requirements.



Detailed Costs

CAPPS Budget by Project (Fiscal 2010–14)

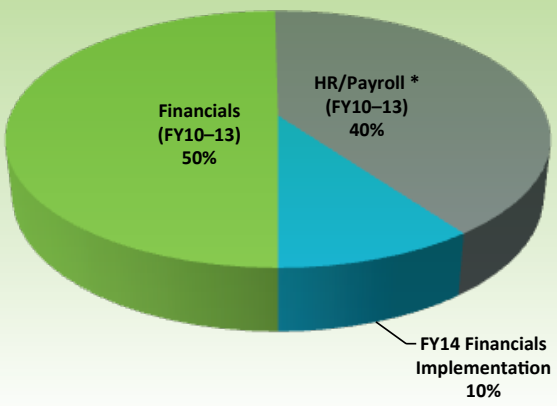
	Financials (FY10–13)	HR/Payroll* (FY10–13)	Financials Implementation (FY14)
Participating Agencies			
Project Expenses	20,897,049	15,974,054	4,443,120
Total Agency Project	**20,897,049**	**15,974,054**	**4,443,120**
Shared Costs: CPA and Participating Agencies			
Training Cost	810,502	294,038	–
PeopleSoft Converted Licenses and Support	2,096,303	2,096,303	–
Total Shared Costs	**2,906,805**	**2,390,341**	**–**
Internal costs: CPA and Participating Agencies			
Capital Outlay	360,000	–	–
Communications & Utilities	25,539	25,539	–
Other Expenditures	6,523	6,523	–
Professional Fees and Services	61,938	41,938	–
Rentals and Leases	112,009	112,479	–
Repairs and Maintenance	14,000	14,000	–
Supplies and Materials	15,000	18,000	–
Travel	5,000	2,000	–
Salary and Wages	4,985,505	5,129,108	1,476,042
Total Internal Agencies' Cost	**5,585,514**	**5,349,587**	**1,476,042**
Total Budget in Dollars	**29,389,368**	**23,713,982**	**5,919,162**
			Total Project Budget = $59,022,512
Percentage of Total Budget	**50%**	**40%**	**10%**
Status	**complete**	**complete**	**complete**

*Includes $502,992 in fiscal 2014 CPA staffing costs (Salary and Wages) and $811,814 in fiscal 2014 participating agency project cost for the CAPPS HR/Payroll baseline project.

CAPPS Budget by Project (Fiscal 2010–14)

Total Project Budget	$ 59,022,512

*Includes $502,992 in CPA staffing costs (Salary and Wages) and $811,814 in fiscal 2014 participating agency project cost for the HR/Payroll baseline project.

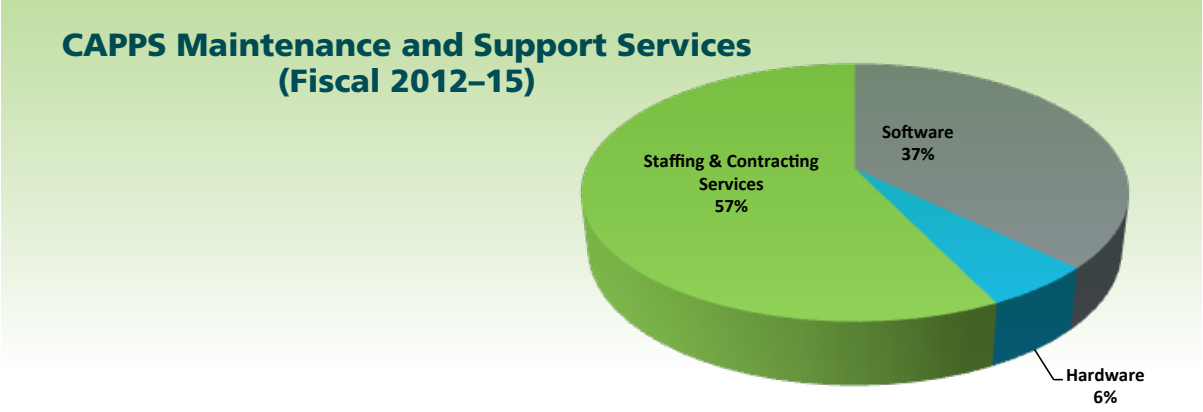


CAPPS Maintenance and Support Services (Fiscal 2012–15)

	FY12–13 Biennium	FY14–15 Biennium
Software (37% of Fiscal 2012–15 Costs)		
New PeopleSoft Licenses	4,140,009	1,600,000
New PeopleSoft License Maintenance	3,158,404	3,158,404
Converted and Replaced Software Maintenance & Support	4,338,103	4,247,838
Other Software Maintenance and Support	1,440,134	1,792,687
SUBTOTAL: Software	**13,076,650**	**10,798,929**
Hardware (6% of Fiscal 2012–15 Costs)		
Hardware Maintenance	547,921	676,647
Hardware Refresh	253,029	2,067,605
SUBTOTAL: Hardware	**800,950**	**2,744,252**
Staffing & Contracting Services (57% of Fiscal 2012–15 Costs)		
Staffing	194,051	913,152
Contracting Services	13,106,473	21,472,756
Contingency	290,011	687,940
SUBTOTAL: Staffing & Contracting	**13,590,535**	**23,073,848**
TOTAL: CAPPS Maintenance & Support Services	**27,468,135**	**36,617,029**

Note: In addition to the expenditures above, CPA contributes $2.8 – $3.1 Million annually in CPA staff support. CAPPS implementation and maintenance costs for CAPPS Hub agencies are not included as they are self-funded.

	Total for Fiscal 2012–15
Software	23,875,579
Hardware	3,545,202
Staffing & Contracting Services	36,664,383
GRAND TOTAL: Maintenance & Support Services	**64,085,164**



CAPPS Program Oversight

Since the initial CAPPS program began in November 2009, the ProjectONE/CAPPS effort has undergone regular reviews. Each instance of deploying a new agency on CAPPS Central is handled as a separate project. All projects undergo oversight by the state's Quality Assurance Team (QAT) that includes the State Auditor's Office (SAO), Legislative Budget Board (LBB) and DIR. The QAT requires regular updates on project status and a final report when a project completes.

This approach provides the opportunity to:

- Manage the large, complex, multi-year CAPPS ERP effort as a series of smaller, focused projects with clear, definable goals subject to oversight.
- Make process and project improvements. With each project, areas for improvement are identified that enhance the overall effort to produce a refined and effective CAPPS deployment plan.

Conclusion

Enterprise Resource Planning (ERP) consolidates aspects of a business, including the business of government, within a common system. Accounting, human resources, payroll, inventory and more — information is entered once and carries over to all other functions. This increases efficiency while reducing error, manual effort and cost.

The state of Texas has successfully deployed an ERP solution using a combination of the CAPPS Central and CAPPS Hub implementation models. Flexibility of the CAPPS program makes it possible for any Texas state agency to join in CPA's effort to provide a statewide financial and HR/payroll system, one that allows agencies to manage their operations, minimize conflicting data and provide decision makers with accurate, timely financials and human resources/payroll information. This choice leverages economies of scale that realistically translate into long-term benefits for Texas.

The Legislature can have confidence going forward that funds allocated to furthering the CAPPS statewide deployment effort will be efficiently and effectively used to achieve the goal of a centralized, secure and transparent source for the state's financials and HR/payroll information.

Appendix A: Benefits by Module

CAPPS Financials — Core Modules (4)

Accounts Payable

Maintains transaction and vendor data while invoices are paid in a centralized system, including matching (verification) with purchase orders and receiving. Integrates with the current statewide vendor and accounting systems.

Benefits:

- Ensures through automated reconciliation that agencies only pay for goods and services that were ordered and received.
- Provides a rigorous audit trail for vendor and voucher information.
- Provides a single, centralized source for transaction data.

Asset Management

Provides a fully integrated asset information system, including integration with the Requisitions, Purchasing, Receipts and Accounts Payable modules.

Benefits:

- Reduces redundant data entry and simplifies asset maintenance and reconciliation.
- Adheres to GAAP, GASB rules and statutory reporting.
- Allows agencies to track non-financial asset information like physical movement, location and custodians.

General Ledger/Commitment Control

Provides efficient and flexible processing of financial data with real-time controls to ensure data accurately meets agency reporting requirements.

Benefits:

- Enables flexible reporting to meet federal, state and agency-specific requirements.
- Provides real-time check of transactions against appropriation, organization, project budgets and management of encumbrances and pre-encumbrances.
- Enables efficient processing of general ledger data through various delivered data entry functions and features.
- Allows for comprehensive budget inquiry with drill-down-to-source-transactions capabilities.

Purchasing/eProcurement

Improves the efficiency of processing orders, including requisitions, solicitations, purchase orders and receiving. Ensures statewide policy compliance through integrated tools linking all procurement documents together throughout the entire lifecycle.

Benefits:

- Provides a centralized source of transaction processing, resulting in one record of information.
- Enhances traceability and visibility for the entire lifecycle of a transaction.
- Enables integration with the Accounts Payable, Asset Management, Commitment Control and Project Costing modules.
- Facilitates Historically Underutilized Business (HUB) reporting.

CAPPS Financials — Non-Core Modules (5)

Billing/Accounts Receivable

Manages the billing process in a single, stand-alone system that integrates with other CAPPS modules including Grants, Project Costing and Customer Contracts.

Benefits:

- Accelerates bill creation through automated and online bill entry.
- Leverages receivables functionality to increase efficiency of collections.
- Focuses efforts on data analysis rather than data collection and produces a diversity of delivered reports.
- Delivers timely information to customers through automated invoice, statement and dunning letter generation.

Customer Contracts

Manages revenue-generating contracts through independent revenue recognition and billing. Satisfies customer demands while adhering to proper revenue recognition without manual intervention.

Benefits:

- Tracks all contractual agreement revenue and grant awards.
- Tracks milestones according to costs (rate-based cost items are collected by the Project Costing module).
- Fully tracks revenue billed and received through the Billing and Accounts Receivable modules.

Grants

Tracks grant activities efficiently and effectively through proposal, receipt and disbursement.

Benefits:

- Enables complete proposal tracking and seamless generation of awards in a single source.
- Automatically interfaces to grants.gov and automates sub-recipient and Catalog of Federal Domestic Assistance (CFDA) tracking.

Inventory

Streamlines inventory processing from receipt to issue in a centralized and integrated system.

Benefits:

- Provides flexible reporting and analysis tools for managing and tracking inventory.
- Provides automated inventory replenishment triggers and integration with purchasing.
- Utilizes express and multi-step order fulfillment processing.

Project Costing

Manages the cost collection process with a single end-to-end system; integrated with the Accounts Payable, Billing, Customer Contracts, General Ledger and Grants modules.

Benefits:

- Enables powerful project analysis and reporting through streamlined asset capitalization and robust billing capability.
- Allows costs collection against a project in a shared repository for an integrated solution.

CAPPS HR/Payroll — Core Modules (4)

Core HR

Increases effectiveness of agency workforce-related business processes by streamlining administrative tasks from managing talent to paying employees.

Benefits:

- Develops a central repository for employee data and historical records to ensure consistent data across all CAPPS modules.

Payroll

Provides agencies with a data-driven approach to defining and managing diverse payroll requirements for unique agency business policies, in full compliance with state of Texas statutes and policies.

Benefits:

- Standardizes payroll calculations for earnings, deductions and taxes to ensure all employees are paid timely and accurately.

Position Management

Manages appropriation budget allocations for approved agency positions.

Benefits:

- Enables appropriation budget allocations to be efficiently managed for approved agency positions.
- Facilitates tracking of filled vs. vacant positions.

Time and Labor

Provides agencies with a time management application that efficiently automates time and attendance recordkeeping for the entire workforce. Integrates with the Project Costing module to facilitate expense reimbursements from external funding sources.

Benefits:

- Accesses and manages employee time worked, leave balances and transfers in a single module, with the system providing a rigorous audit trail.

CAPPS HR/Payroll — Non-Core Modules (3)

Recruiting and Talent Management

Enables job candidates to search and apply for job postings online. Job candidates can manage various aspects of the recruitment process such as completing online screening questions, viewing interview schedules and accepting online job offers.

Benefits:

- Provides candidates with access to information on the recruiting process.
- Allows applicants to manage their applications and related recruiting information.

Learning Management

Enables full management of learning-related workforce competencies through a single, unified delivery system. Plan, deliver and track learning activities and tie them directly to core business initiatives.

Benefits:

- Provides specific, targeted learning objectives to ensure employees learn skills quickly and effectively.
- Provides automatic notifications to ensure employees know when specific training is due.
- Maintains class statistics to allow for detailed reporting.
- Allows agencies to track and report training required for compliance with state of Texas or other licenses or certifications.

Performance Management

Gives agencies the capability to roll out performance management plans to their entire workforce and measure employee performance based on key indicators.

Benefits:

- Provides the capability to continuously track and automatically load key performance indicators.
- Allows managers to quickly review and track progress of employee objectives, provide feedback and take action if required.

Appendix B: Legacy Systems

Statewide System or Project	Implementation/Retirement Date
Financials Information Management System (FIMS)	Implemented 1984 / Retired 2014
State Property Accounting (SPA) System	Implemented 1993
Uniform Statewide Accounting System (USAS)	Implemented 1993
Uniform Statewide Payroll/Personnel System (USPS)	Implemented 1994
Integrated Statewide Administrative System (ISAS)	Implemented 1997 / Retired 2012
Standardized Payroll/Personnel Reporting System (SPRS)	Implemented 2002
accessHR	Implemented 2005 / Retired 2012

Financials Information Management System (FIMS)

The Financials Information Management System (FIMS) was the TxDOT accounting system prior to the agency deploying on CAPPS. FIMS was used by TxDOT to track and manage federal, state and local funds expenditures in support of the Texas Traffic Safety Program, and served as TxDOT's official record where all obligations and expenditures were recorded.

With the deployment of CAPPS Financials at TxDOT, FIMS was decommissioned on Oct. 6, 2014, along with eight additional internal systems.

State Property Accounting (SPA) System

Implemented in 1993, the State Property Accounting (SPA) System is an in-house-developed system for tracking capital and controlled assets. Many state agencies use SPA as their internal fixed asset system; the remaining agencies report their asset data to SPA.

SPA contains the capital asset balances for the state of Texas. The data is used for the Comprehensive Annual Financial Report (CAFR) when preparing the Capital Asset Note to the Financial reports.

SPA is also relied upon to comply with various open records requests.

Uniform Statewide Accounting System (USAS)

In 1993, the state implemented KPMG's R*STARS mainframe financial accounting software to provide General Ledger, Accounts Payable and limited Accounts Receivable, Grant Accounting, Project Accounting and Contract Tracking functionality. The state licensed and modified the code to meet the state's business process and statutory requirements.

KPMG no longer supports or maintains the R*STARS product or code base. Many state agencies and institutions of higher education use the Uniform Statewide Accounting System (USAS) as their internal accounting system; the remaining agencies and institutions function as reporting agencies that provide agency or institutional data from their internal systems through a standard reporting interface.

Uniform Statewide Payroll/Personnel System (USPS)

In 1994, the Uniform Statewide Payroll/Personnel System was implemented using a modified version of the GEAC Human Resources mainframe software product. USPS is the internal payroll/personnel system for many state agencies.

Integrated Statewide Administrative System (ISAS)

The ISAS project was formed at CPA in 1996, applying a collective interagency approach toward customizing PeopleSoft Financials for Education and Government software to support accounting, inventory, asset management, purchasing and accounts payables functions.

ISAS was started with Oracle's PeopleSoft base application, then modified to address state agency requirements that work across multiple agencies. This resulted in a Web-based interface that interacts with USAS, SPA and TINS. The ISAS software was provided to other agencies, including the five Health and Human Services (HHS) agencies participating in the initial phase of ERP. ISAS was effectively decommissioned and its functionality merged into CAPPS in 2012.

Standardized Payroll/Personnel Reporting System (SPRS)

In 1997, with the advancement of client/server technology for human resource applications, the 75th Legislature modified Texas Government Code, Subtitle C, Section 2101.035 (d), (e), (f) and (g), previously requiring that all state agencies use USPS as their internal payroll/personnel system, to allow CPA to designate a standardized payroll calculation on one or more systems.

This legislative change in direction gave state agencies and institutions of higher education an option to migrate off of the USPS platform to either license and implement a commercial-off-the-shelf (COTS) software application or design their own internal payroll and personnel processing system. Each agency was allowed to pursue this approach for payroll/personnel if they independently determined that the USPS mainframe product was not consistent with that agency's desired technical architectural direction.

As a result of the 1997 legislation, several state agencies moved forward to license and implement the PeopleSoft suite of Human Resources and Financial applications to manage their internal payroll and personnel processing. However, it was still necessary for the new payroll/personnel systems to meet the state's statutory obligations from earlier legislation.

CPA determined that the best method to meet these statutory obligations was through a new system. The system had to to capture necessary data elements from the agencies' internal personnel/payroll systems, validate the information before payrolls are processed and post the validated personnel and payroll information. The resulting system became the Standardized Payroll/Personnel Reporting System (SPRS), an in-house-developed, custom application system implemented in 2002 to answer the needs of state agencies that chose not to implement USPS.

accessHR

The Human Resources Management System (HRMS) was the Human Resources, Payroll, Labor, Time and Leave system that supported the five Health and Human Services agencies for the state of Texas, servicing approximately 56,500 employees at any given time. This system was branded "accessHR" at the point of outsourcing these services and embracing employee and manager self-service in October 2005.

The system utilized a PeopleSoft (Oracle) Web-based product that was customized to accommodate state law and CPA's SPRS edits. The system was the foundation for the consolidation of the 12 Health and Human Services (HHS) agencies into the current five agencies mandated in 2003 by House Bill 2292, 78th Legislature, Regular Session. It supported the major functions of recruitment, hire, separation, administrative training, time and leave, payroll, commitment accounting and reporting.

With the exception of recruitment, accessHR was being used as the payroll/personnel component for the new Centralized Accounting and Payroll/Personnel System (CAPPS) that went live Nov. 12, 2012. AccessHR was decommissioned at that time and the HHS agencies now use CAPPS.

Appendix C: Glossary of Terms

ASP Application Service Provider. A business that provides computer-based services to customers over a network.

CAPPS Centralized Accounting and Payroll/Personnel System. The PeopleSoft-based ERP financials and HR/payroll solution for Texas that is being deployed to state agencies statewide over the next several years.

CAPPS Central Previously known as the Statewide ERP Platform, CAPPS Central is the main systems platform of the CAPPS program. Centrally managed and maintained by CPA, it consists of the CAPPS Financials and CAPPS HR/Payroll baseline applications and related components.

CAPPS Hub One of two alternatives for agencies to implement CAPPS (see **CAPPS Central** above for details on the second alternative). CAPPS Hub agencies are the exception in the CAPPS program model and how large, complex agencies or agencies with established PeopleSoft-based systems can transition to CAPPS. Rather than being centrally managed by CPA, CAPPS Hub agencies receive their own copy and regular updates of the CAPPS Financials and CAPPS HR/Payroll baseline applications to implement on their own infrastructure. As such, CAPPS Hub agencies bear costs of transition, deployment and ongoing maintenance and support.

CPA Texas Comptroller of Public Accounts

Configuration A change made to a PeopleSoft software setting that does not require a programming change.

Customization A change made to a PeopleSoft software object; or to a report, interface, conversion, enhancement or workflow.

Data Warehouse An aggregate database containing a near-real-time and nightly snapshot of data optimized for searching and reporting information. This centralized database to be administered by CPA will work seamlessly with the CAPPS Financials and CAPPS HR/Payroll applications. With a statewide CAPPS, all agencies will feed data into this central repository, which will allow for the retirement of CPA's internal legacy systems. (See Appendix B: Legacy Systems for more.)

DIR Department of Information Resources

DADS Department of Aging and Disability Services

DARS Department of Assistive and Rehabilitative Services

DFPS Department of Family and Protective Services

DSHS Department of State Health Services

Dunning The process of methodically communicating with customers to ensure the collection of accounts receivable.

ERP Enterprise Resource Planning (ERP) consolidates aspects of a business — including the business of government — within a commonly aligned set of systems: accounting, human resources (HR), payroll, procurement, inventory and more. Information is entered once then carries over to all other functions. CAPPS is the statewide ERP solution for Texas for financial and HR/payroll information.

FIMS Financials Information Management System (See Appendix B: Legacy Systems for more.)

FTE Full-time employee

HHS The five Health and Human Services agencies (DADS; DARS; DFPS; DSHS; HHSC)

HHSC Health and Human Services Commission

Interface Point of communication between two or more processes or systems.

ISAS Integrated Statewide Administrative System. The first of seven CPA internal legacy systems to be retired as a result of implementing CAPPS. (See Appendix B: Legacy Systems for more.)

OCA Office of Court Administration

OIEC Office of Injured Employee Counsel

OSPA Office of State Prosecuting Attorney

ProjectONE The "Our New Enterprise" project group led by CPA charged with implementing a statewide ERP solution for the state of Texas (CAPPS) over the next several years.

PUC Public Utility Commission of Texas

Requirement The business or statutory need for specific system functionality.

RRC Railroad Commission

SECO State Energy Conservation Office

SPA State Property Accounting System (See Appendix B: Legacy Systems for more.)

SPRS Standardized Payroll/Personnel Reporting System (See Appendix B: Legacy Systems for more.)

TDI Texas Department of Insurance

TEA Texas Education Agency

TINS Texas Identification Number System (See Appendix B: Legacy Systems for more.)

TWC Texas Workforce Commission

TxDMV Texas Department of Motor Vehicles

TxDOT Texas Department of Transportation

USAS Uniform Statewide Accounting System (See Appendix B: Legacy Systems for more.)

USPS Uniform Statewide Payroll/Personnel System (See Appendix B: Legacy Systems for more.)

Appendix D: LBB List of Agencies Recommended to Join CAPPS

The Legislative Budget Board (LBB), in its *2016-17 Legislative Appropriation Request: Detailed Instructions for the Biennium Beginning September 1, 2015*, instructed the following agencies to coordinate with the Comptroller of Public Accounts (CPA) to determine deployment and support costs to transition to CAPPS.

Though CPA bears transition, deployment, support and maintenance costs for agencies coming on as CAPPS Central agencies, the LBB specifies that agencies must determine and include in their 2016-17 legislative appropriation requests (LARs) the "costs for internal needs that arise from the CAPPS deployment." Agencies considering coming on board CAPPS as CAPPS Hub agencies were also asked by the LBB to "identify those requests, including ongoing maintenance and support," in their Capital Budget submissions.

- Alcoholic Beverage Commission
- Animal Health Commission
- Board of Nursing
- Board of Pharmacy
- Commission on Law Enforcement
- Courts of Appeals (14)
- Department of Licensing and Regulations
- Department of Housing and Community Affairs
- Department of Insurance
- Department of Public Safety
- Higher Education Coordinating Board
- Military Department
- Office of Administrative Hearings
- Office of Court Administration
- State Library and Archives Commission
- Veterans Commission

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