State of Oklahoma

HR ASSESSMENT FINAL REPORT

March 1, 2023



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Executive summary

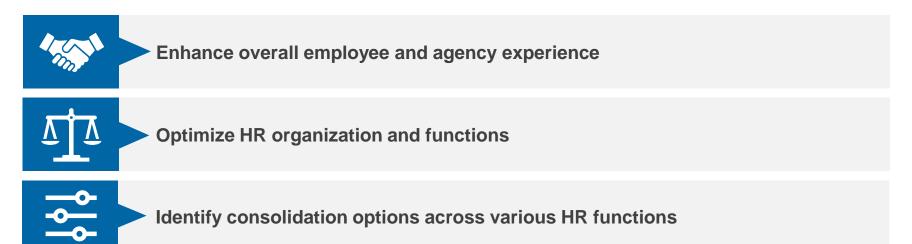
This section provides the background, key activities, guiding principles and approach used to conduct the Human Resources (HR) assessment. It also gives an overview of the voice of customer, time and skills survey, and the three (3) HR consolidation options (high, medium, low) that are detailed later in the report.



HR assessment background

Per House Bill 3422 of the 2022 regular legislative session, Human Capital Management (HCM) is required to conduct a study to examine the overall compensation for positions covered by the Office of Management and Enterprise Services (OMES) under the Civil Service and Human Capital Management Act. As a result, EY was engaged to conduct a compensation study, job catalog review, and HR assessment.

The HR assessment report is focused on achieving the following objectives:



This report does not include or represent EY recommendations or opinions. However, the report represents the collective effort of identifying considerations around the overall HR assessment and consolidation options.



HR assessment key activities

Develop understanding of current strategy and programs

- Facilitated discussions with key stakeholders to understand the existing human resources function as well as guiding principles, desired future state, and opportunities for improvement
- Conducted six group interviews with representatives from various agencies within the State of Oklahoma
- Collected and reviewed available documentation

HR assessment

- Identified 25 future state considerations from stakeholder voice of customer activity
- Conducted HR time and skills Survey to gather insights, data, cost and identify additional future state considerations
- Facilitated co-building sessions to align on three (3) potential future state consolidation options
- Developed potential future state implementation roadmap



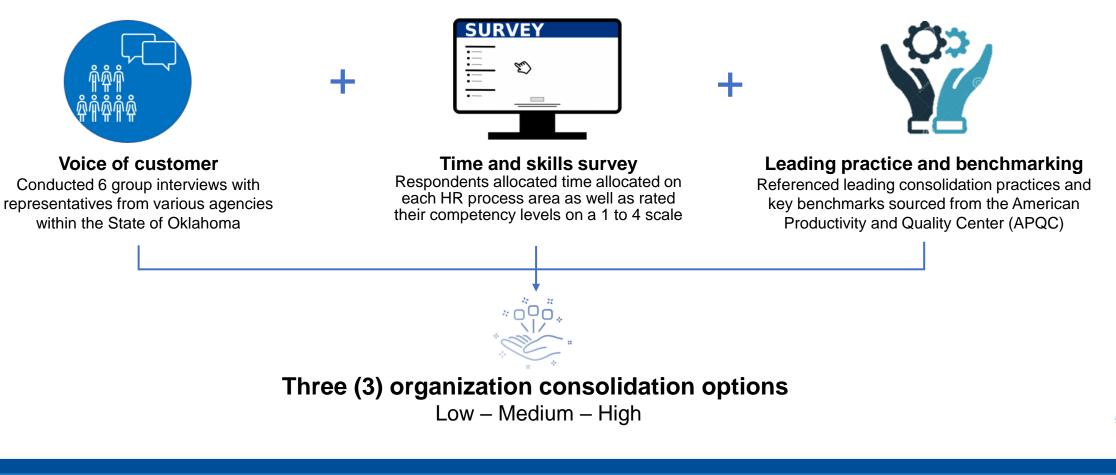
HR assessment guiding principles

Below are a set of **guiding principles** developed with program leaders to **serve as a compass** for the HR assessment and help **optimize** the HR organization and process areas within the State of Oklahoma:

Consolidate	•	Consolidate transactional activities across agencies that are high volume and/or effort
Simplify	•	Harmonize, automate, and standardize technology, policies, and processes wherever possible
Improve the customer experience	•	Employee and agency experience should be at the forefront of any changes
Collaborate		Enable strategic collaboration between agencies as part of organizational redesign and eliminate silos
Transform	•	Enable HR to transform from being reactive and transactional to being proactive and more strategic
Be data driven	•	Utilize data driven decisions and leading practices to move toward a proactive future HR

HR assessment approach

The HR assessment, a comprehensive review and evaluation of the human resources services within an organization, provides a strategic and operational analysis of existing workplace policies, programs, and practices. The following components were leveraged to conduct the assessment for the State of Oklahoma:



Overview of consolidation options

The below table shows an overview of the three (3) consolidation options that were developed based on leading practices, outputs from the voice of customer sessions, and results from the time and skills survey.

Future state consolidation option	Consolidation approach	Future state example
High consolidation	Strategic and transactional processes will be consolidated with agency consultation	 Compensation administration Compensation processes will all be executed by one area within the State of Oklahoma
Medium consolidation	Strategic processes will be primarily consolidated Transactional processes will be partially consolidated with some non-consolidated transactional processes managed by agencies	 Compensation administration Strategic processes and highly technical processes such as the development of compensation structures and the evaluation of jobs will be executed by one area within the State of Oklahoma Transactional processes such as the execution of the annual incentive program would be split between the agencies and the group responsible for overall compensation administration
Low consolidation	Strategic processes will be partially consolidated Transactional processes will be primarily non- consolidated and managed by the agencies	 Compensation administration Strategic processes such as the development of communication plans to support the compensation strategy will be co-developed between the agencies and the group responsible for compensation administration Transactional processes such as entering long-term incentive (LTI) recommendations to support the annual LTI process would be managed by the agencies

Next steps for implementation

In connection with the HR assessment, below are the next steps for the State of Oklahoma to complete within the next 90 days:

1	Select a consolidation option that is the best fit to address the State of Oklahoma needs
2	Finalize the guiding principles for the future state design
3	Communicate consolidation option to key agencies and stakeholders as needed
4	Complete prework requirements and request approval from legislation
5	Draft the implementation approach and timeline



Voice of customer

This section provides the outputs of the stakeholder interviews conducted which include high, medium and low impact future state considerations and quick win opportunities for the State of Oklahoma. The concept of Centers of Excellence (CoEs) and several approaches to establishing CoEs for the State of Oklahoma are also explained.



Voice of customer overview

Voice of customer gathers and analyzes customer feedback to improve HR process areas and customer experience. As part of the HR assessment, key stakeholders were identified to provide input. Interviews were set up for stakeholders to share their thoughts around:



Level of **satisfaction** with current HR service delivery capabilities



Opportunities for **improvement** across different HR functions



Opportunities for standardization of HR processes



Maturity levels across various HR functions

Six group interviews were conducted, where participants consisted of State of Oklahoma leaders as well as representatives from various agencies, as listed below:



Public Safety



Transportation



Economic Administration and OMES



Health and Mental Health



Energy and Environment



Human Services



What we heard from stakeholders

The stakeholder interviews captured extensive qualitative input derived from a series of questions for each of the six agencies. Below are some key statements that emerged:

- "HR staff to customer ratio is not enough"
- "Optimize workday functionality, find places to streamline processes"
- "We would like to open some of our training to other agencies but no central training hub to post it to"
- "More HR assistance in the development of goals and ensuring consistency across agencies"
- "Great if we had developed dashboards where we can see things as needed"
- "We want to retain our rapport with our customers and not lose that by utilizing shared services"



Future state considerations



The following pages illustrate the **key themes** captured in the stakeholder interviews, **future state considerations** developed, and **quick wins** for the State of Oklahoma.

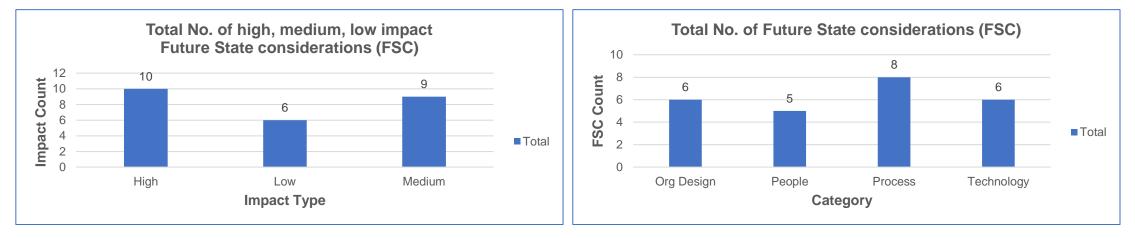
The key themes and future state considerations are grouped across **four categories** – organization design, people, process, and technology.

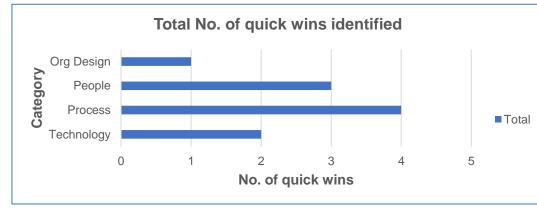
The slides are also grouped based on the **level of impact/priority** of the future state considerations developed (high, medium, low).



Overview of future state considerations

Twenty-five (25) future state considerations were identified from the input received from the stakeholder interviews, in which 10 are considered "high impact" in their ability to streamline work, improve the employee experience and aid standardization. Additionally, 10 are considered "quick wins" for the State of Oklahoma.

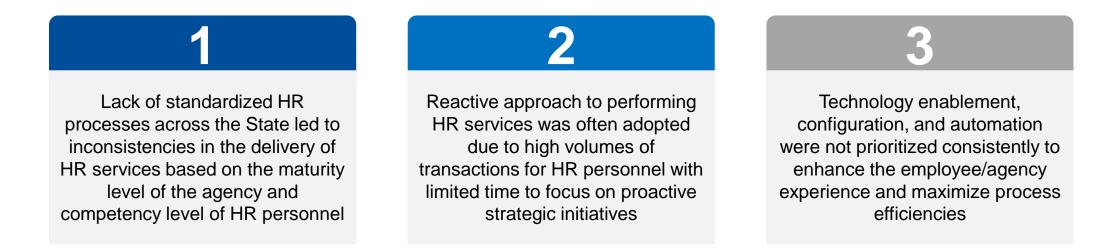






Empowering collaboration of top-talent across the State to improve HR experiences

Throughout the assessment of the HR function, the degree of satisfaction for the employee and agency experience was variable based on several factors:



In order to cultivate a culture that focuses on similar shared top-tier HR experiences that is inclusive of all employees and agencies across the state, Centers of Excellence (CoEs) should be established.

CoEs will leverage top talent across the state for each HR function to develop a strategic plan that aligns with the vision of its agencies, standardized and optimized processes enabled by technology and automation, and focus on the employee and agency experience.



HR Centers of Excellence objectives

Below is a list of an HR Center of Excellence objectives:

Define a strategy for each HR function that aligns with the overall vision of the State of Oklahoma

Define strategic plans that align the CoE strategy to the strategic needs of the agencies to drive value

Develop governance framework for accountability, oversight, and leadership

Develop standardized baseline processes for the HR function that are optimized using leading practices, technology and automation focused on the employee and customer/agency experience

Develop a balanced scorecard with survey inputs from employees and agencies and clear success metrics (KPIs) with transparency and monitoring operational efficiency and to drive continuous improvement

Support the deployment, implementation, and adoption of new technologies and organizational changes

Develop a community of practice for practitioners within the agencies to learn new ideas, upskill competencies, and provide feedback on new and existing initiatives

Drive a consistent way of working for change management and training for both the employee and agency



CoE approaches

Below are three different approaches to establishing Centers of Excellence for the State of Oklahoma:

Virtual CoE

- CoE is consolidated in a virtual concept
- Top talent is selected across the state to collaboratively develop and govern each function's strategy
- HR Business Partners (HRBPs) would work in alignment with HR functionspecific CoE

Agency-led CoE

- Agencies adopt a function and set the tone for strategy, tools, templates and best practices.
 - Example: A leading agency in Performance Management would provide strategy, tools, templates and best practices to the rest of the agencies
- HRBPs would work in alignment with function-specific CoE (agency) to implement the strategy and best practices across agencies

Independent HR agency

- Independent department of personnel and/or HR could be created
- Department of personnel would manage the HR function across all agencies
- HR function-specific CoEs and HRBPs would work in alignment with agencies



High impact/priority future state considerations

Category	Key Themes	Future State Considerations
Org design	 HR resources within agencies seem to be heavily focused on transactions. This transactional focus can potentially lead to inadequacies in staffing Not all agencies have a structured training team to develop and deliver training content 	 Consolidate high volume transactional processes to allow HR resources time to focus on strategic work Develop Centers of Excellences (CoEs) for each HR function by selecting top talent within each functional competency across the state to collaborate on process standardization for consolidation alternatives Develop a learning and development CoE to create a strategic plan for training delivery across the state that includes "train the trainer" programs that can be delivered to the agencies
People	 Training and development standardization is not prevalent across agencies 	 Conduct focus groups and experience surveys targeted for both employees and agencies to identify areas for improvement around HR services Develop employee and manger surveys to evaluate learning program efficiencies for the CoE and monitor and adjust learning programs as needed
Process	 Lack of consistency in HR processes Processes can vary across agencies due to the nature of the business causing concern with the agencies that they retain some ownership regarding some transactional services 	 Develop standardized processes as a baseline for the CoE enabled by technology and leading practices that can be customized by the agencies as needed Facilitate process optimization sessions with HR resources across the state using the baseline processes to customize and co-develop the future state processes
Technology	• Inconsistent Workday rollout across the agencies led to a lack of sufficient training in many agencies resulting in significant issues with enabling process via technology such as onboarding	 Reconfigure Workday to support and enable newly designed future state processes Assess, optimize, and redeploy Workday training utilizing methods from the new Learning and Development CoE Focus on resolving disconnects in the Workday onboarding process

Medium impact/priority future state considerations

Category	Key Themes
People	 Training and development standardization is not prevalent across agencies Performance management and succession planning are not standardized across agencies; the majority are at the developing/established zones in the maturity model Most agencies recognize the importance of having efficient performance management and succession planning
Process	 Processes Recruiting and onboarding are mainly at a developing maturity level – onboarding across agencies ranged between 30 days and 180 days Reporting and analytics maturity levels vary across agencies with most metrics captured manually; in general, agencies want more standardized and automated reports No standardization/consistency with updating/auditing policies across agencies; audits range from quarterly to annually Agencies expressed interest in the ability to share internal performance management leading practices
Technology	 Lack of accessible training/technology for employees in remote locations Agencies expressed optimism toward Workday's performance management capabilities

Future State Considerations

- Centralize training content and delivery (compliance, diversity, safety, etc.)
- Centralize performance management goals at the leadership level

- Standardize onboarding period with set checkpoints for employee feedback
- Establish consistent set of key performance indicators (KPI) across all agencies with the flexibility for agency-specific requirements
- · Standardized dashboards wherever possible
- Standardize policies/practices/audits across all agencies with a central information resource for all to reference
- Identify agencies using leading performance management practices to standardize and disseminate across other agencies
- Deliver technical trainings for employees with limited computer knowledge
- Leverage Workday performance management capabilities as soon as possible



Low impact/priority future state considerations

Category	Key Themes	Future State Considerations
Org design	 Not all agencies have a structured training team to develop and deliver training content 	 Develop small training teams for a group of agencies to create curriculums to fit specific job-related requirements Allow agencies to cascade performance management goals with some room for change at the lower levels of the organization Utilize updated performance management capabilities within Workday to develop
		standardized succession plans across the agencies
People	Most agencies recognize the importance of performance management and succession planning	Establish performance improvement plans for lowest performers
Process	 Exit interviews/surveys seem prevalent across agencies, but survey response rates and after-action activities vary widely 	Standardize exit interview process using a successful agency as a model for change
Technology	 Lack of accessible training/technology for employees in remote locations 	 Provide devices (laptops/self-service kiosks) to employee groups lacking access to technology



Quick wins

Several quick wins were identified which could provide immediate benefits to the State of Oklahoma:

Org Design	 Allow agencies to cascade performance management goals with some room for change at the lower levels of the organization Utilize updated performance management capabilities to develop standardized succession plans across the agencies
People	 Centralize training content and delivery (compliance, diversity, safety, etc.) Upskill HR resources to increase capability to provide services to the agencies
Process	 Survey employees and agencies to identify areas for improvement around HR service delivery Standardize exit interview process using a successful agency as a model for change Standardize policies/practices/audits across all agencies with a central information resource for all to reference Identify agencies using leading practice performance management processes; standardize and disseminate across other agencies
Technology	 Review Workday training and modify as necessary to fill current gaps in content or distribution Provide devices (laptops/self-service kiosks) to employee groups lacking access to technology

HR time and skills survey

This section provides an overview of the time and skills surveys conducted, followed by high-level observations captured from the survey and an analysis of the results related to time and cost allocated by respondents in various HR sub-functions and process areas.

Survey respondents were asked to self-report the amount of time allocated to each process area for their job as well as their level of proficiency in each competency. OMES provided the annual salary and fringe rate for all HR personnel. The survey did not achieve 100% participation which means all insights, analysis, and trends associated with costs or competency analysis reflected in this report are estimated based on the data submitted.



Time and skills survey overview

Overview

The State of Oklahoma's HR operating model is currently decentralized with agencies performing most of the required transactional, administrative and strategic activities. To get an understanding on where the agencies are allocating most of their time, as well as their proficiency levels in delivering HR capabilities, the HR time and skills survey was launched in 2023.

Methodology

The survey was categorized by 13 HR sub-functions within the State of Oklahoma, with each being further divided by process areas. The survey requested participants to allocate their time allocated in these areas. The results were leveraged to conduct a fit-gap analysis and develop three organizational consolidation options.

The program team identified HR personnel across 21 agencies to participate in the survey. The survey was launched in two phases.

- Phase one (January 6-17) had 234 respondents out of 318 targeted participants, achieving a completion rate of 74%.
- Phase two (February 16-22) targeted only the 234 phase one respondents and achieved a completion rate of 79%, with 185 responses.

HR personnel identified by the program were asked to allocate the **percentage of their time** on the HR functional and process areas on a weekly basis. Additionally, they self-assessed their **proficiency levels** on a set of 225 competencies or "skills" related to their current roles. Proficiency levels ranged from 1 (basic) to 4 (expert).

To obtain the cost of the activities, the employees' annual salary and fringe rate was calculated against their time allocated on each process area. To build the HR roster, census data from the State of Oklahoma was used. To achieve the desired completion rate of greater than 66%, the State of Oklahoma provided participants with email support, live working sessions, and regular follow-ups.



Survey high-level observations

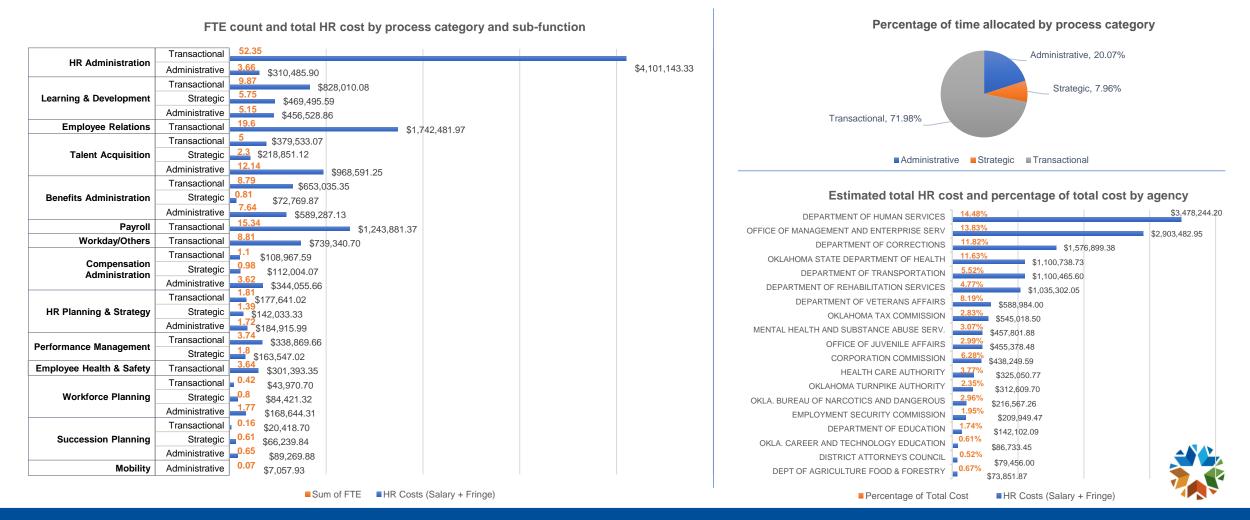
The points below are a few high-level observations captured from the survey analysis:

	High-level observations	What it means
1	Seventy-seven percent (77%) of respondents across all agencies are spending more than 70% of their time in transactional tasks	Agencies are spending most of their time on transactional work rather than strategic work
2	The Department of Human Services and the Office of Management and Enterprise Services (OMES) represent almost half, 47.86% , of the HR personnel that rated leading proficiency levels in at least one competency	Top talent from these agencies can be selected for a virtual CoE to collaboratively develop and govern sub-function strategies
3	The Department of Human Services is the top agency with leading competency proficiency levels in 4 sub- functions: HR Planning and Strategy, Learning and Development, HR Administration, and Talent Acquisition	The Department of Human Services can potentially adopt these sub-functions and set the tone for strategy, tools, templates and best practices in an Agency-led CoE model



Survey key findings

The graphs below show some key findings that were captured from the time and skills survey:



Survey trends

The following trends were identified during the time and skills survey for each process category: strategic, transactional, and administrative.



Top 10 process costs for strategic activities

■FTE ■HR Costs (Salary + Fringe)

Top 10 process costs for transactional activities



FTE HR Costs (Salary + Fringe)

Top 10 process costs for administrative activities

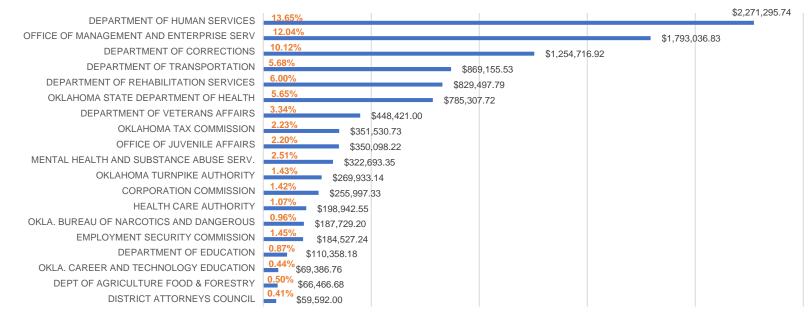


FTE HR Costs (Salary + Fringe)



Time and cost allocated to transactional processes

181 respondents across all agencies allocated **71.98%** of their time on **transactional activities**, with an associated total cost of **\$10.67 Million**. The graph below shows the time and cost allocated to **transactional activities** for each agency.



Total cost and percentage of time allocated to transactional processes by agency

Percentage of Time HR Costs (Salary + Fringe)



*The cost of the activities was calculated based on employees' annual salary, fringe rate, and self-reported time allocated on each process

Time and cost allocated to transactional processes across all agencies

Sub-Function	% per sub- function	Cost in Millions	Process	% per process	Cost in Millions
HR	28.84%		Manage new hire/rehire processing	6.71%	\$0.92
Administration			Manage personal & job data change	2.82%	\$0.39
			Manage reporting & analytics		\$0.39
			Manage positions		\$0.36
			Manage employee leave of absence	2.18%	\$0.29
			Manage employee movements	2.13%	\$0.33
			Manage retirement	1.91%	\$0.27
			Manage voluntary separation	1.70%	\$0.23
			Manage employment verification process	1.60%	\$0.21
			Manage involuntary separation	1.47%	\$0.22
			Manage organizational structures	1.23%	\$0.19
			Manage mass data changes	0.81%	\$0.12
			Manage Knowledge Content	0.73%	\$0.11
	Manage case/inquiry		0.57% 3.86%	\$0.07	
Employee	10.80%	\$1.74	0 1 ,		\$0.64
		Conduct employee issues resolution	2.90%	\$0.45	
			Conduct conflict resolution	1.56%	\$0.26
			Manage employee relations policy & program	1.28%	\$0.20
			Conduct reasonable accommodations	1.19%	\$0.18
Payroll	8.45%	\$1.24	Manage time and attendance	2.75%	\$0.40
			Perform payroll processing	2.08%	\$0.31
			Employee data management	1.20%	\$0.16
			Payroll reporting		\$0.09
			Manage garnishment, employee inquiry and response	0.52%	\$0.09
			Wage attachments/garnishments	0.45%	\$0.07
		Payroll accounting and reconciliation	0.28%	\$0.05	
	Manage payroll funding			0.20%	\$0.03
		Employee payments and distribution		0.13%	\$0.02
			Manage payroll tax filing		\$0.01
			Post to general ledger		\$0.005
Manage third party paym		Manage third party payment funding	0.03%	\$0.005	
			Perform payroll tax payment	0.01%	\$0.002

Sub-Function	% per sub- function	Cost in Millions	Process	% per process	Cost in Millions
Learning &	Learning &5.44%\$0.83Development		Deliver learning programs	3.39%	\$0.52
Development			Monitor and evaluate learning programs	2.04%	\$0.30
Workday/ Others	4.85%	\$0.74	Support other agencies with Workday activities	2.41%	\$0.38
			Maintenance of Workday	1.07%	\$0.15
			Advise agencies on interpretation of administrative rules	0.86%	\$0.14
			Maintenance and revision of administrative rules	0.51%	\$0.07
Benefits	4.84%	\$0.65	Manage benefits enrollment	3.48%	\$0.48
Administration			Perform benefit administration	1.36%	\$0.17
Talent			Manage requisitions	1.57%	\$0.21
Acquisition			Manage offer and acceptance		\$0.17
Performance	2.06%	\$0.34	Manage annual performance review process	0.88%	\$0.14
Management			Manage performance improvement plans	0.50%	\$0.08
			Develop and manage annual performance goal setting	0.38%	\$0.06
			Develop employee career plans	0.30%	\$0.05
Employee	2.01%	\$0.30	Investigate accidents/injuries	1.04%	\$0.15
Health & Safety			Conduct disability management	0.96%	\$0.15
HR Planning &	1.00%	\$0.18	Develop and monitor HR budget	0.59%	\$0.10
Strategy			Conduct benchmarking	0.41%	\$0.08
	Compensation 0.61% Administration		Create and execute annual incentive program	0.33%	\$0.06
			Administer long-term incentive program	0.28%	\$0.05
Workforce Planning	0.23%	\$0.04	Monitor, evaluate and revise workforce planning	0.19%	\$0.04
			Manage contingent workforce	0.04%	\$0.01
Succession Planning	for the second sec		0.09%	\$0.02	



Transactional processes – Agency versus OMES

The tables below show the top 10 processes with the highest time allocated, FTE count and cost. The table on the left includes **all agencies excluding OMES** and the table on the right includes **only OMES**. The processes highlighted (manage new hire/rehire processing, manage benefits enrollment, and deliver learning programs) are **transactional activities** that overlap between agencies and OMES, and provide the opportunity for consolidation.

Agencies (excluding OMES)							
Processes	Hours/year	FTE	Cost in Millions	Percent			
Manage new hire/rehire processing	24,128	11.6	\$0.87	6.39%			
Manage disciplinary action	12,834	6.17	\$0.58	3.40%			
Manage benefits enrollment	10,629	5.11	\$0.38	2.82%			
Conduct employee issues resolution	10,296	4.95	\$0.43	2.73%			
Manage personal & job data change	10,026	4.82	\$0.37	2.66%			
Manage time and attendance	9,422	4.53	\$0.37	2.50%			
Manage positions	8,632	4.15	\$0.33	2.29%			
Manage employee movements	7,946	3.82	\$0.32	2.10%			
Manage employee leave of absence	7,946	3.82	\$0.28	2.10%			
Deliver learning programs	7,779	3.74	\$0.33	2.06%			
Grand Total	10,9637	52.71	\$4.27	29.04%			

OMES						
Processes	Hours/year	FTE	Cost in Millions	Percent		
Support other agencies with Workday activities	7,842	3.77	\$0.33	2.08%		
Deliver learning programs	5,034	2.42	\$0.19	1.33%		
Manage reporting & analytics	4,451	2.14	\$0.17	1.18%		
Perform payroll processing	3,245	1.56	\$0.11	0.86%		
Manage benefits enrollment	2,517	1.21	\$0.09	0.67%		
Monitor and evaluate learning programs	2,392	1.15	\$0.08	0.63%		
Manage disciplinary action	1,726	0.83	\$0.06	0.46%		
Advise agencies on interpretation of administrative rules	1,685	0.81	\$0.07	0.45%		
Maintenance of Workday	1,581	0.76	\$0.07	0.42%		
Manage new hire/rehire processing	1,186	0.57	\$0.05	0.31%		
Grand Total	31,658	15.22	\$1.23	8.39%		



HR capabilities across the State of Oklahoma

Highly performing HR organizations have **maximized their HR capabilities** by diversifying, developing, and increasing the span of competencies within their talent.

When operating in a **decentralized model**, the breadth of capabilities of the function may be challenging to assess with services layered into the agency operations.

The program team identified HR personnel across 21 agencies to participate in the functional competency assessment of 225 competencies also known as the 'skills' portion of the *time and skills*' survey.

Functional competencies are **observable and measurable** knowledge, skills and attributes that are technical or operational in nature and contribute to the success of the organization.

HR personnel identified by the program were asked to self assess their **level of proficiency** for job specific functional competencies.

Paired with the compensation study and job evaluation results, the **competency assessment** of the existing talent within the roles can aid in the following:.

Business Benefits

- Strategy enablement: Enhances overall organizational capability through a tailored competency framework to support the realization of business objectives
- Accountability and direction: Empowers and guides leaders and employees as a result of a clearly defined expectations
- **Optimize spending**: Cost reduction through recruiting talent with the right competencies, improved retention and reduces training costs by developing training programs that develop the right skills
- **Right leadership pipeline**: Improves and informs the succession planning process through clear identification of competencies required by future leaders
- Employee development: Provides managers with guidance and data for more targeted and robust development discussions

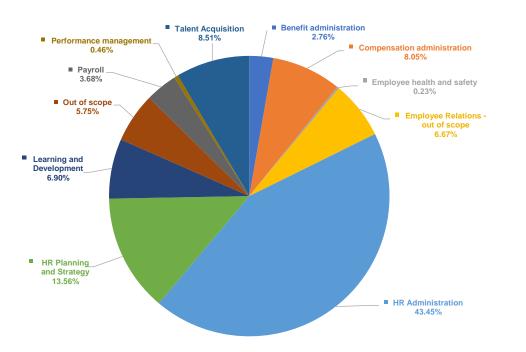


Leading HR competencies

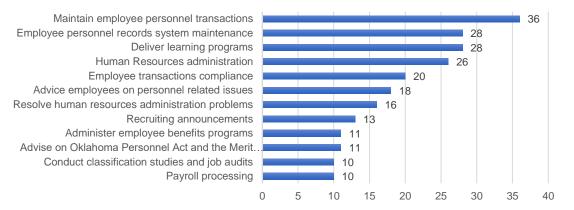
Leading competencies are competencies that are assessed with a proficiency level of 4 or 'Expert'.

117 HR personnel across the State of Oklahoma self rated their proficiency as leading across **69** unique HR competencies.

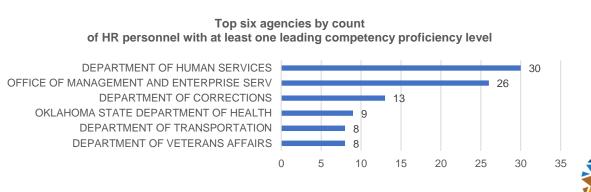
Leading competency distribution by sub-function



Leading HR competencies with at least 10 or more HR personnel



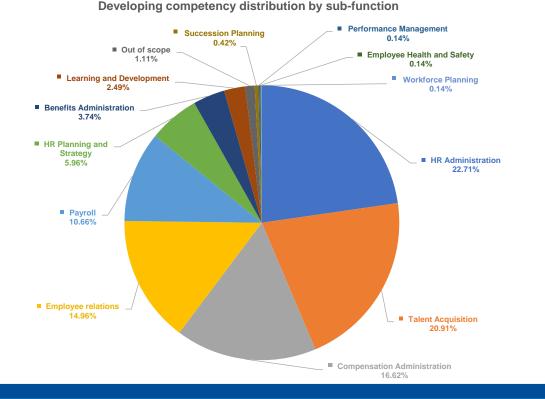
The Department of Human Services and the Office of Management and Enterprise Services (OMES) represent almost half, **47.86%**, of the HR personnel that rated leading proficiency levels in at least one competency.



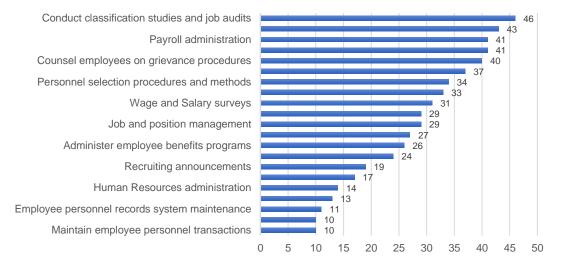
Developing HR competencies

Developing competencies are competencies that are assessed with a proficiency level of 1 or 'Basic'.

160 HR personnel across the State of Oklahoma self rated their proficiency as developing across **78** unique HR competencies.

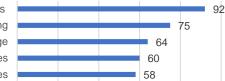


Developing HR competencies with at least 10 or more HR personnel



Top processes with developing HR competencies

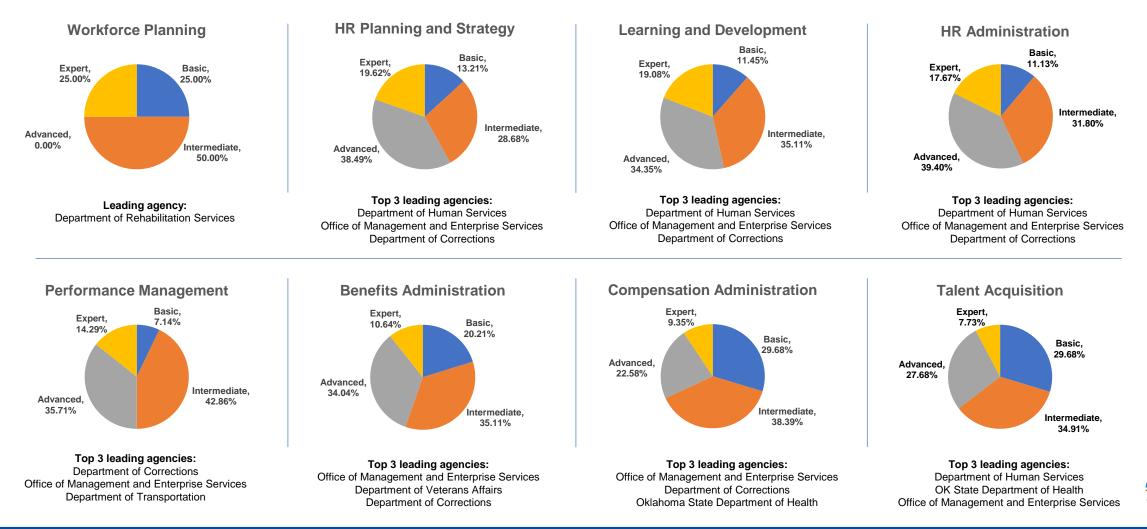
Conduct complaint/grievance investigations Perform payroll processing Manage personal & job data change Attract, engage & source candidates Interview and select candidates





Proficiency levels by HR sub-function

The graphs below display HR personnel proficiency levels for each HR sub-function:



Benchmarks

This section provides an overview of the benefits of benchmarking as well as a benchmark assessment of the State of Oklahoma when compared against standard data from American Productivity and Quality Center (APQC).



Benchmarking overview

Benchmarking provides an opportunity to compare the business process and performance metrics of one entity to another using reliable data comparisons across measure types, such as:

- Cost effectiveness
- Staff productivity
- Process efficiency
- Cycle time

It helps **enable fact-based decision-making**, leveraged in key strategic areas, such as performance management gaps and improvement opportunities.

Benchmarking will enable the State of Oklahoma to:



Understand how to improve **decision-making** and/or specific business processes



Apply the benchmarking data and information to the **specific business needs** and situation



Understand overall **goals and objectives** for the project



Deliver **actionable insights** to help improve the organization



State of Oklahoma and benchmark assessment

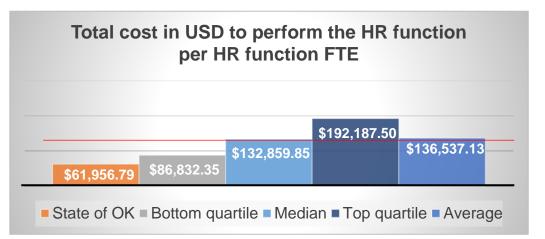
When comparing the State of Oklahoma against standard data from APQC, the data shows the state has a cost to perform the HR function per HR function FTE as well as an FTE count that perform the HR function per \$1 billion revenue that are less than the bottom quartile of similar-sized organizations in the government and public sector.

		Standard APQC Benchmarks					State of Oklahoma	
Metrics	KPIs	Unit of measurement	Bottom Quartile	Median Quartile	Top Quartile	Average	Value	Selection
Cost Effectiveness	Total cost to perform the HR function per HR function FTE	USD	\$86,832.35	\$132,859.85	\$192,187.50	\$136,537.13	\$61,956.79	Reven (USD/ Y
Process Efficiency	Number of FTEs that perform the HR function per	FTEs	15.44	17.82	19.51	27.05	14.4	> \$20 Bi
	\$1 billion revenue							Metrics as Productivit

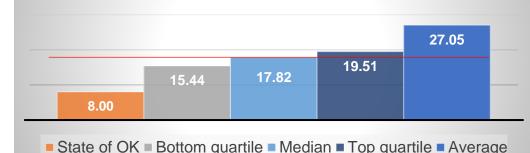
election criteria:

Revenue (USD/ Year)	Industry	Region	
> \$20 Billion	Government and Public Sector	Americas	

Metrics as of February 10, 2023. Source: American Productivity and Quality Center (APQC)



Number of FTEs that perform the HR function per \$1 billion revenue



*Number of FTEs calculated based of State of Oklahoma's FY21 total revenue of is approximately \$36B

Organization consolidation options

This section provides an overview of how the three (3) consolidation options (high, medium, low) were developed, how ownership is allocated between the state and agencies within the current HR organization, the consolidation levels in the three (3) options, and the potential benefits and challenges of consolidating HR sub-functions and process areas for the Stake of Oklahoma.



Consolidation options development stages

This methodology focuses on delivering sustained improvements for the State of Oklahoma in a phased approach that ranges from identifying business needs to sustaining a change. Phase 1 was completed during the HR assessment, as highlighted below:

Phas	e 1		Phase 2	
Identify	Diagnose	Design	Deliver	Sustain
Key activities	Key activities	Key activities	Key activities	Key activities
 Identified HR sub- functions and processes in and out of scope Validated requirements and performed engagement specific planning 	 Used standard process taxonomy as baseline to develop the current state HR taxonomy with program leaders Leveraged leading practices, benchmarking, and internal materials to develop consolidation options Generated consolidation options and next steps 	 Agree on approach and refine requirements Develop detailed design Finalize design and gain confirmation 	 Develop implementation and deployment plan Build and validate implementation Execute deployment plan 	 Confirm operational effectiveness Support continuous improvement Expand benefits across the extended enterprise

Summary of current state taxonomy

The table below summarizes the current ownership allocated between the state and agencies across the State of Oklahoma's HR sub-functions:

Sub-function	Ownership
Compensation Administration Benefits Administration Learning and Development	 Shared – state/agency In the current state, the process areas that exist in these sub-functions are shared between the state and the agencies, with the state providing the processes and guidelines for the agencies to implement
HR Administration Talent Acquisition Workforce Planning HR Planning and Strategy	 Primarily agencies In the current state, the process areas that exist in these sub-functions are primarily owned by agencies, with some input or optional guidelines from the state
Performance Management Succession Planning	 Agencies leverage existing technologies (i.e., Workday) managed by the state



Current state HR Taxonomy

The visual below shows the different HR sub-functions and processes across the State of Oklahoma with ownership allocated between the state and agencies:



HR taxonomy – other sub-functions and processes

The visual below shows other HR sub-functions and processes that were not included in the developing of the consolidation options for the State of Oklahoma:

		Sub-fu	nctions	
	Payroll	Employee Relations	Labor Relations	Employee Health & Safety
	Employee data management	Conduct employee issues resolution	Conduct collective bargaining/negotiation	Conduct disability management
	Manage garnishment, employee inquiry and response	Conduct reasonable accommodations	Develop labor strategy	Investigate accidents/injuries
	Manage payroll tax filing	Conduct conflict resolution	Perform labor contract (CBA) interpretation/ administration	Manage physical examinations
	Manage time and attendance	Manage disciplinary action	Conduct union relations	
es	Payroll reporting	Manage employee relations policy & program	Perform cost research	
Processes	Perform payroll tax payment			
	Wage Attachments/ garnishments			
	Employee payments and distribution			
	Manage payroll funding			
	Manage third party payment funding			
	Payroll accounting and reconciliation			
	Perform payroll processing			
	Post to general ledger			



Overview of consolidation options

The below table shows an overview of the three (3) consolidation options that were developed based on leading practices, outputs from the voice of customer sessions, and results from the time and skills survey.

Future state consolidation option	Consolidation approach	Future state example
High consolidation	Strategic and transactional processes will be consolidated with agency consultation	 Compensation administration Compensation processes will all be executed by one area within the State of Oklahoma
Medium consolidation	Strategic processes will be primarily consolidated Transactional processes will be partially consolidated with some non-consolidated transactional processes managed by agencies	 Compensation administration Strategic processes and highly technical processes such as the development of compensation structures and the evaluation of jobs will be executed by one area within the State of Oklahoma Transactional processes such as the execution of the annual incentive program would be split between the agencies and the group responsible for overall compensation administration
Low consolidation	Strategic processes will be partially consolidated Transactional processes will be primarily non- consolidated and managed by the agencies	 Compensation administration Strategic processes such as the development of communication plans to support the compensation strategy will be co-developed between the agencies and the group responsible for compensation administration Transactional processes such as entering long-term incentive (LTI) recommendations to support the annual LTI process would be managed by the agencies

Consolidation benefits and challenges

Below are a list of potential benefits and challenges that the State of Oklahoma will see with the consolidation of current HR sub-functions and processes:

BENEFITS

- **Centralized** HR activities will **optimize the time** agencies spend on strategic work, such as succession and workforce planning
- Centralized HR information resource center will enable consistency
 in knowledge management for employees/customers
- Standardized/streamlined internal HR processes will increase uniformity across all agencies, providing a consistent employee/customer experience
 - Employees feeling their needs/inquiries being resolved in a more effective and timely manner ties to increased retention rates
- Central HR governance will help align objectives to business
 strategy, better mitigate risks and improve compliance with policies
- A consolidated talent management model allows employees across agencies to better understand career growth opportunities, boosting employee engagement
- Direct access service capabilities can be maximized with centralized ownership, resulting in reduced time allocated by HR professionals resolving employee inquiries
- Potential lower operating costs due to increased HR staff time productivity

CHALLENGES

- Transitioning agencies to standardized model
- Addressing governance and compliance within the new operating model
- Establishing change management strategy
- Realigning capabilities and skills according to the new operating model
- Realigning positions, headcount and budget in shared model



Option A – High consolidation summary

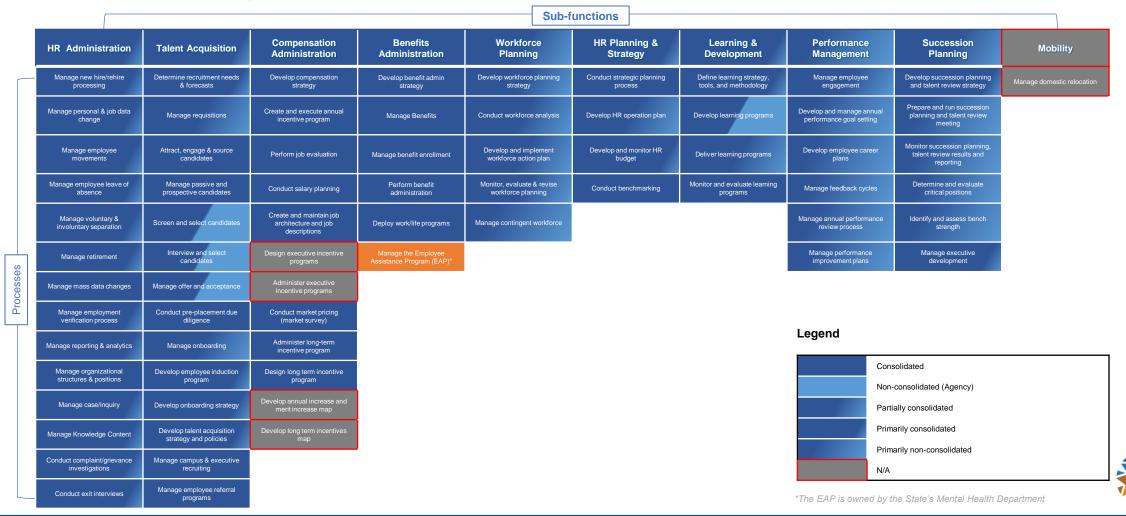
The table below details the level of consolidation within an HR sub-function and examples of how activities will be performed in a high consolidation option:

Sub-Function	Consolidation level	Activity example
Compensation Administration	Consolidated	Compensation processes will all be executed by one area within the State of Oklahoma
Benefits Administration		Benefits processes will all be executed by one area within the State of Oklahoma
HR Planning and Strategy	Primarily consolidated	One area within the State of Oklahoma develops strategic long and short term goals
HR Administration		Administrative transactions are completely processed by one area within the State of Oklahoma
Talent Acquisition		One area within the State of Oklahoma manages passive and prospective candidates
Learning and Development		Learning and development strategy is defined by one area within the State of Oklahoma
Workforce Planning	Partially consolidated	 Workforce planning methodology, process, tools and templates are developed by one area within the State of Oklahoma
Succession Planning		One area within the State of Oklahoma defines the succession planning strategy and common framework
Performance Management	Primarily non-consolidated	Agencies support with defining and aligning on organizational goals with leadership



Option A – High consolidation

The visual below depicts the levels of consolidation for HR sub-functions and their associated processes across the state of Oklahoma in a high consolidation option:



Option B – Medium consolidation summary

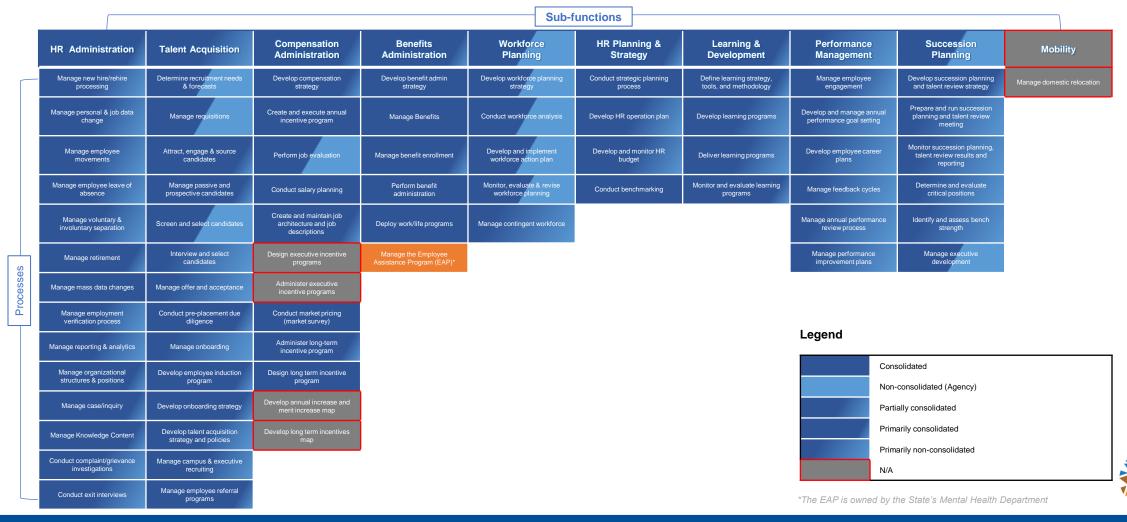
The table below details the level of consolidation within an HR sub-function and examples of how activities will be performed in a **medium** consolidation option:

Sub-Function	Consolidation level	Activity example					
HR Administration	Primarily consolidated	Agencies assist with retirement offboarding					
Compensation Administration		Agencies are involved in the creation and updating of job descriptions					
Benefits Administration		The administration of the benefits enrollment process is supported by agencies					
HR Planning and Strategy		Agencies provide support with the communication of HR strategies					
Learning and Development		Alignment of performance management and talent strategy is ensured by agencies					
Talent Acquisition	Partially consolidated	Recruiting strategy for requisitions is supported by agency input					
Workforce Planning		Agencies support with defining the scope and focus of workforce planning					
Succession Planning		Agencies assist with evaluation of program metrics					
Performance Management	Primarily non-consolidated	Agencies co-develop employee engagement strategy and plan					



Option B – Medium consolidation

The visual below shows the levels of consolidation and agency ownership of HR sub-functions and processes across the state of Oklahoma in a **medium** consolidation option:



Option C – Low consolidation summary

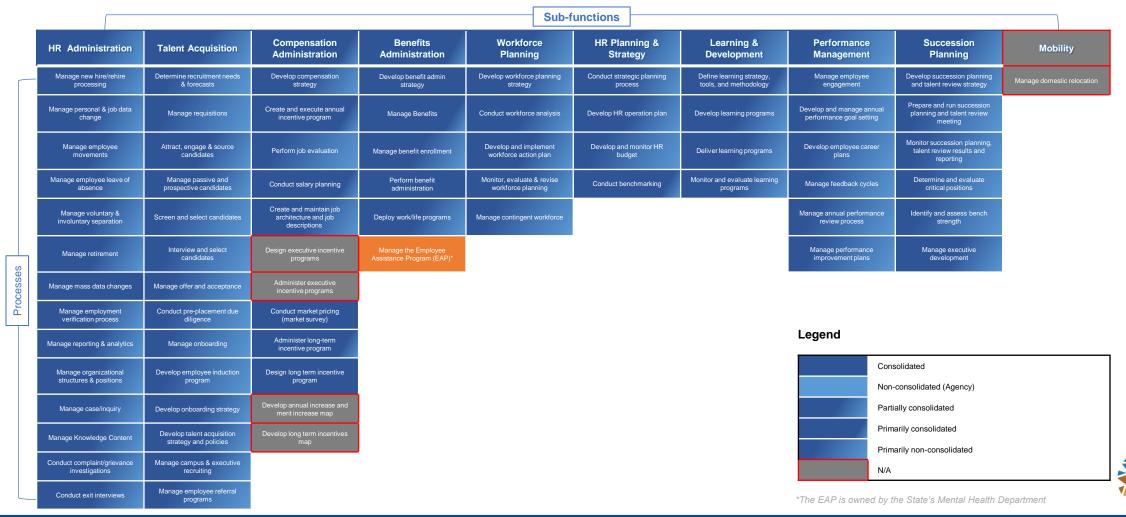
The table below details the level of consolidation within an HR sub-function and examples of how activities will be performed in a low consolidation option:

Sub-Function	Consolidation level	Activity example
Compensation Administration	Primarily consolidated	Agencies assist with administering the communication plan for long term incentive programs
Benefits Administration		Agencies provide awareness of the EAP program to employees
HR Administration	Partially consolidated	Employee leave of absence is managed by agencies
Talent Acquisition		Campus recruiting is led by agencies
Workforce Planning		Agencies evaluate workforce priorities and update future strategies accordingly
HR Planning and Strategy		Agencies assess HR skills gap and develop plans to mitigate gaps
Learning and Development		Employees participating in learning and development programs are nominated by agencies
Succession Planning		Agencies provide support with aligning timeline and goals with HR leadership team and business leaders
Performance Management	Primarily non-consolidated	Agencies define and review career paths and progression requirements



Option C – Low consolidation

The visual below shows the levels of consolidation and agency ownership of HR sub-functions and processes across the state of Oklahoma in a low consolidation option:



Activity level and potential ownership summary

This section provides some of the activity-level responsibilities of CoEs, HRBPs, and administrators in a high consolidation option. The desired activities and ownership will be finalized during the design effort after the State of Oklahoma determines the option (high, medium, or low) for consolidation.



Supplemental document

In addition to the analysis in this report, the following supplemental document will be provided to the State of Oklahoma. A preview of the document is provided on the upcoming slide.

 <u>Activity level ownership mapping</u> – Excel file illustrating which activities within each HR sub-function will be either consolidated or owned by agencies in the three consolidation options (high, medium, low)



Activity level ownership mapping

An accompanying detailed activity level ownership mapping between consolidation and agency for all the three (3) consolidation options

• The activity level ownership mapping documents consists of the tabs displayed below

				Sub-fu	unctions				
Introduction	HR Administration	Talent Acquisition	Compensation Administration	Benefits Administration	Workforce Planning	HR Planning & Strategy	Learning&Develoment	Performance Management	Succession Planning

- Each tab has the details of sub-function, process area and activity levels mapped across high, low and medium consolidation
- Each consolidation option ownership is categorized by agency, consolidated and self-service

		Dorformanco Ma		mont					High	Consolida	ation			Lo	ow Con	solidation				M	edium C	onsolidati	on	
		Performance Ma	mage	inent			Agency	Consolio	dated	Self-S	ervice		Agency	Consolida	ated	Self-Se	ervice		Agency	Consoli	dated	Self-S	ervice	
Su	ıb-Functional Area (L-2)	Sub-Functional Area (L-2)	L-3#	Process Area (L-3)	L-4#	Activity Level (L-4)	Agency	Consolidated	Technical /Automa ted	Employee Self-Service (ESS)	Manager Self-Service (MSS)	Comments	Agency	Tr Consolidated /	echnical 'Automa ted	Employee Self-Service (ESS)	Manager Self-Service (MSS)	Comments	Agency	Consolidated	Technical /Automa ted	Employee Self-Service (ESS)	Manager Self-Service (MSS)	Comments



Compensation administration

HR service delivery roles with consolidation options considerations

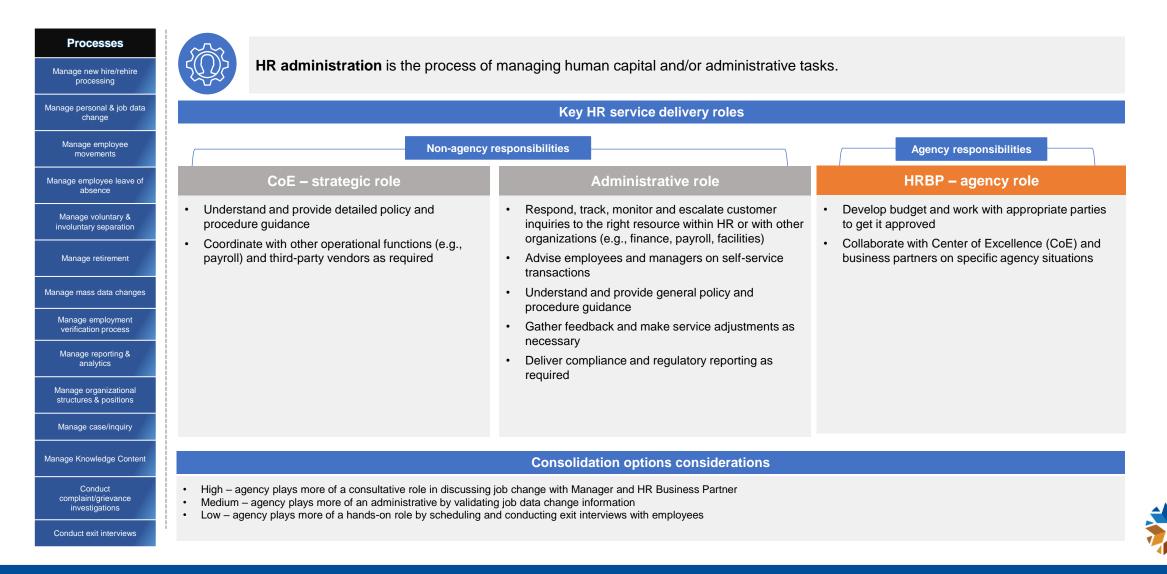


Consolidation options considerations

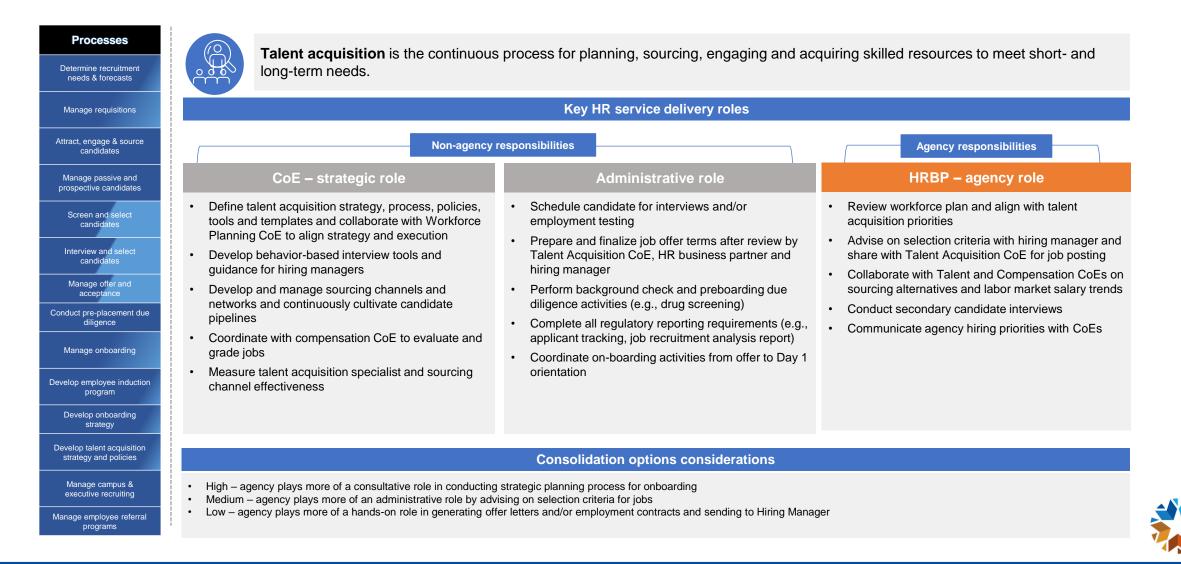
- High agency plays more of a consultative role focusing to provide business/strategic input to Compensation CoE
- Medium agency plays more of an administrative role in development of compensation communication
- Low agency plays more of a hands-on role by administering merit process



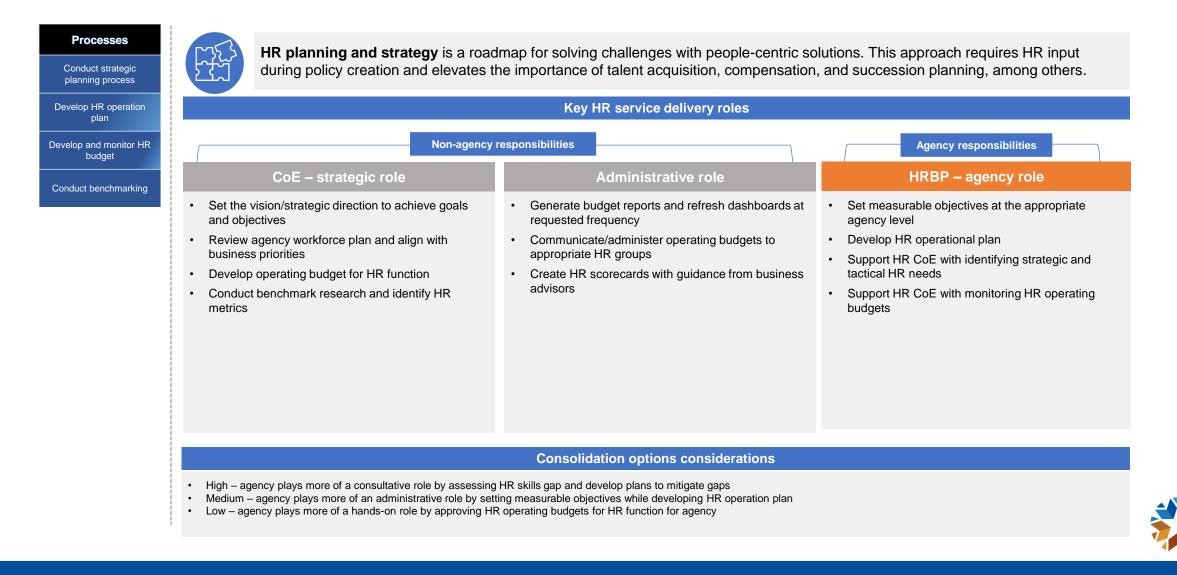
HR administration



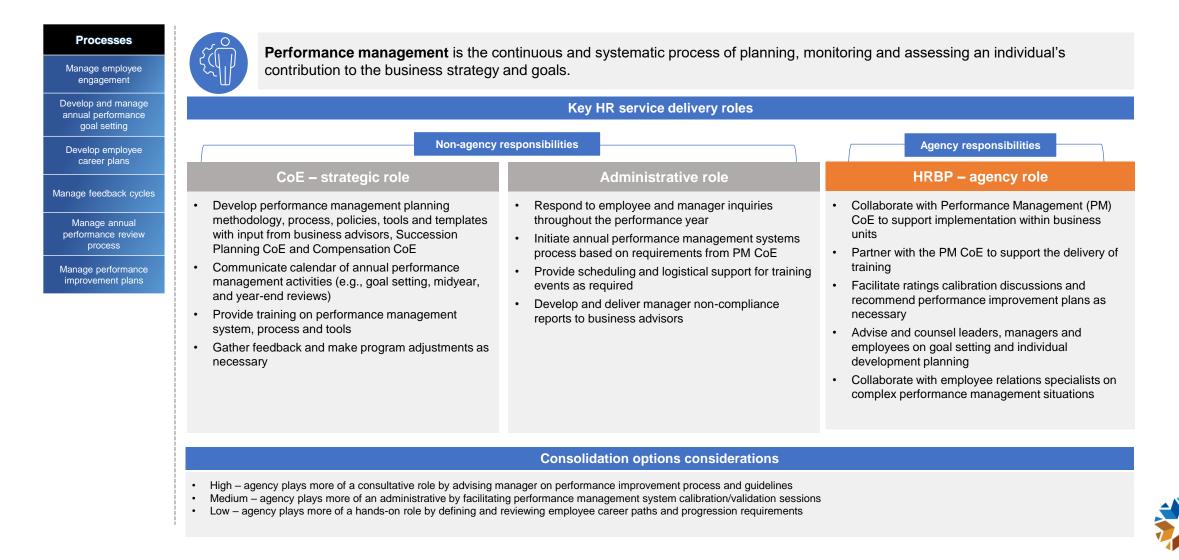
Talent acquisition



HR planning and strategy



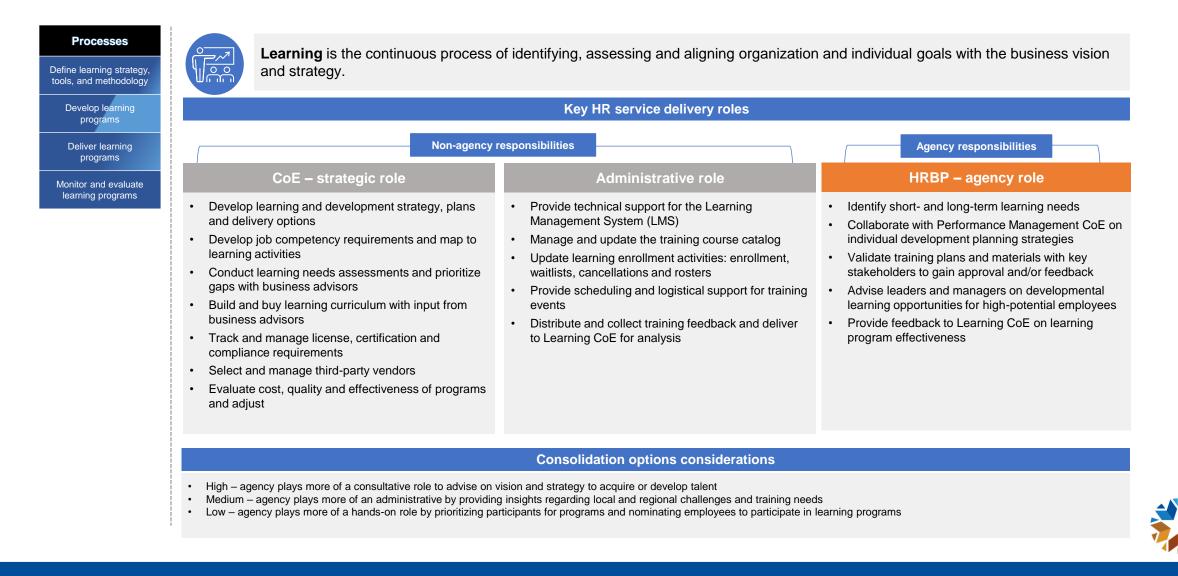
Performance management



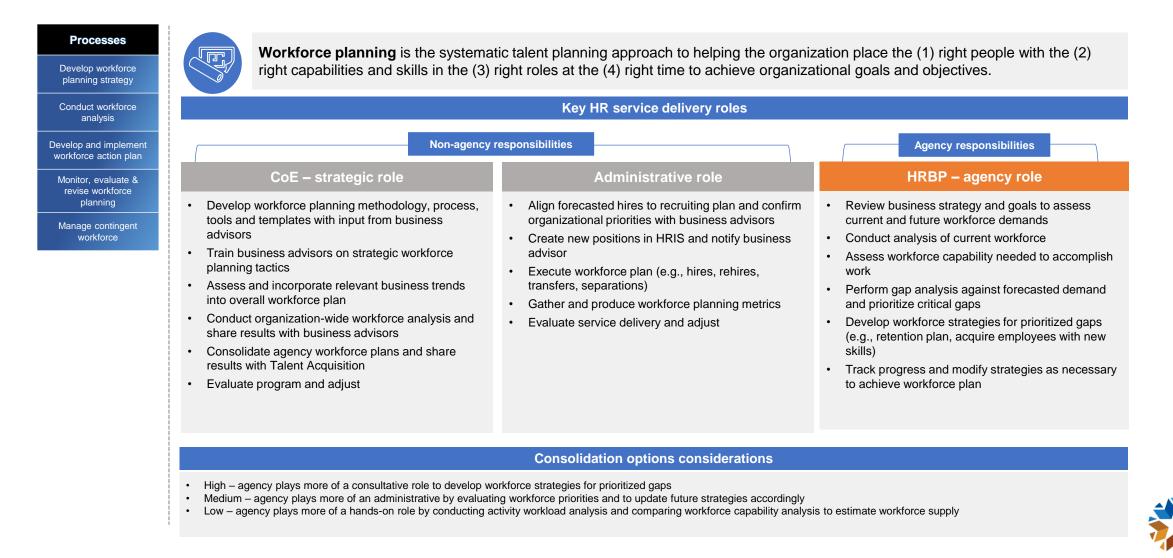
Succession planning HR service delivery roles with consolidation options considerations

Prepare and run cession planning and		Key HR service delivery roles	
lent review meeting Monitor succession anning, talent review esults and reporting termine and evaluate critical positions dentify and assess bench strength Manage executive development	 Non-agency the constraints of the business partners workforce Planning, Performance Management, and Compensation CoEs Identify and confirm critical positions linked to short-and long-term business strategy Define selection and assessment criteria Develop communications, training and supporting process toolkit for HR business partners to deliver to the business 	 Administrative role Respond to or escalate complex employee and manager inquiries to the HR CoE Maintain succession planning technology based on requirements from the HR CoE Provide scheduling and logistical support for training and development events Analyze retention rates of high-potential employees Develop and disseminate succession reports as requested 	 Agency responsibilities HRBP – agency role Collaborate with HR CoE to support the execution of succession planning communications Facilitate discussions with leaders to conduct a talent assessment to identify potential successor candidates and assess readiness Document group-level development and retention needs Develop plans with managers and employees to track progress and ensure accountability
		Consolidation options considerations	

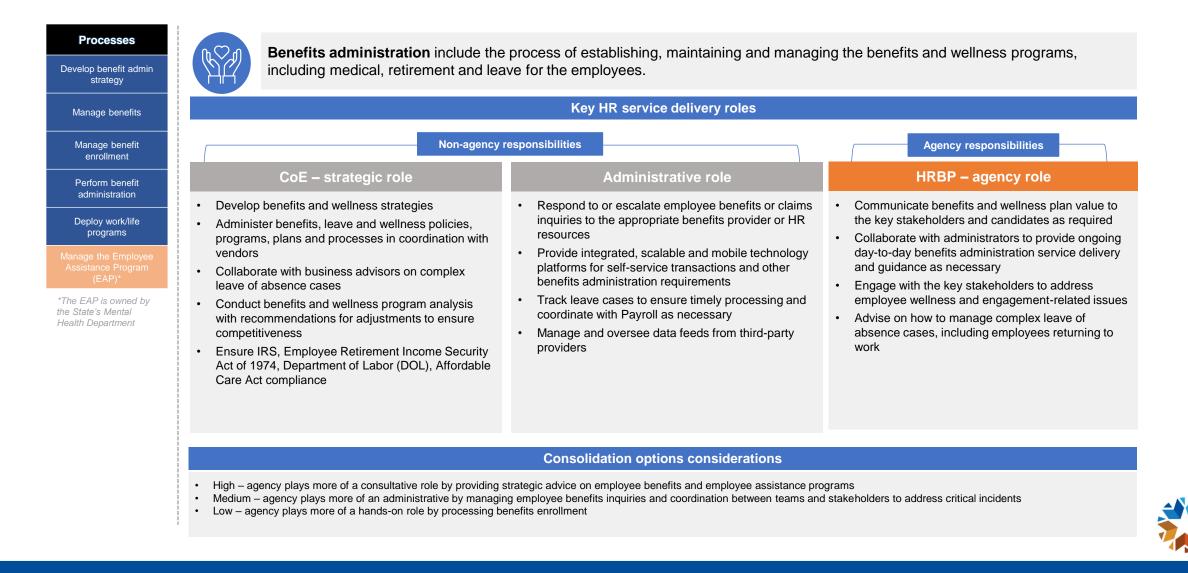
Learning and development



Workforce planning



Benefits administration



HR assessment implementation overview

This section provides different consolidation implementation approach options, implementation considerations and next steps for implementation. A high-level implementation roadmap and an associated detailed plan are provided. An estimated timeline is illustrated in the roadmaps and the actual timeline will vary based on the approach and consolidation option determined by the State of Oklahoma.



Implementation approach options

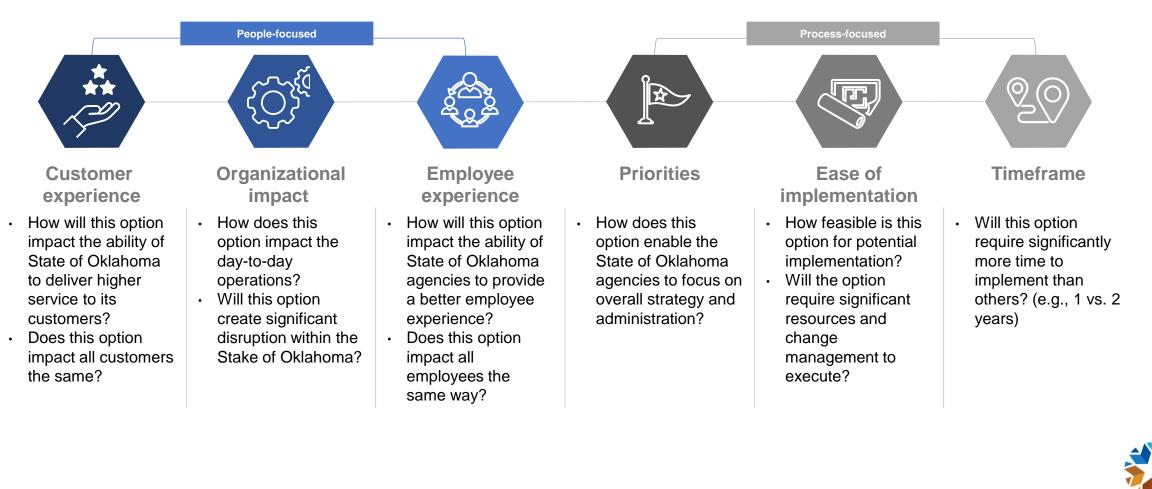
The table below shows different options for a consolidation implementation approach:

	Sub-functions	Agencies	Description
Big bang approach	All	All	Consolidate all sub-functions for all the agencies
Phased approach 1	All	Pilot	Consolidate all the sub-functions for select pilot agencies
Phased approach 2	Pilot All		Consolidate select pilot sub-functions for all agencies
Phased approach 3	Pilot	Pilot	Consolidate select pilot sub-functions for select pilot agencies



Implementation considerations

Below are the implementation elements to consider for each consolidation option when looking toward future state:



Next steps for implementation

In connection with the HR assessment, below are the next steps for the State of Oklahoma to complete within the next 90 days:

1	Select a consolidation option that is the best fit to address the State of Oklahoma needs
2	Finalize the guiding principles for the future state design
3	Communicate consolidation option to key agencies and stakeholders as needed
4	Complete prework requirements and request approval from legislation
5	Draft the implementation approach and timeline



High-level implementation roadmap



2. Design: 3-4 months

- Design future state processes with focus on employee experience
- Design new organization service delivery model
- Define change management
- Develop service level agreements (SLAs)



4. Optimization: 4-5 months Harmonize and configure existing technology to fit new future state processes

5. Refineme

5. Refinement: 5-6 months

Conduct change activities to support future state process development

6. Sustainability: Ongoing

 Continuous development of future state processes

effectiveness

Monitor and evaluate operational

 Conduct surveys to monitor customer and employee experience



1. Mobilization: 3-5 months

- Finalize a consolidation option
- Finalize implementation approach (big bang vs. phased)
- Legislation approval



3. Standardization: 5-6 months

- Deploy change management strategy
- Consolidate and standardize (quick wins)



Detailed implementation roadmap

Low consolidation Medium consolidation											
High consolidation	Month 1	Month 2	Month 3	Month 4	Month 5	YEAR 1 Month 6	Month 7	Month 8	Month 0	Month 10	Month 11
Key milestones 1. Mobilization		Month 2	Month 3	Month 4	Month 5	WONTH 6	Wonth 7	MONTH 8	Month 9		
1.1. Finalize on a consolidation option to socialize with agencies and leadership											
1.2. Aling on consolidation approach (high vs. low impact)											
1.3. Socialization of consolidation option and buy-in from agencies/stakeholders/leadership											
1.4. Prework requirements for legislation approval											
1.5. Approval from legislation											
1.6. Develop guiding principles and governance framework											
1.7. Develop project plan											
2. Design											
2.1. Design future state processes and journey mapping focused on elevating the employee experience			I								
2.2. Conduct fit gap assessment for baseline future state processes and develop action plan			I								
2.3. Design the organization service delivery model											
2.4. Develop change management strategy											
2.5. Develop future state jobs, roles and responsibilities											
2.6. Plan talent/capability mapping, training and transition based on new roles and responsibilities											
2.7. Develop service level agreements (SLAs) between agencies, CoEs and administrators											



Detailed implementation roadmap

Low consolidation Medium consolidation High consolidation	YEAR 1						YEAR 2						
Key milestones	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7
3. Implementation: standardization								•					
3.1 Deploy change management strategy to build future state awareness and understanding													
3.2 Shift future state processes via consolidation						7							
3.3 Develop dashboard scorecards and other relevant metrics for monitoring performance													
3.4 Identify technology tools and support needs													
4. Implementation: optimization													
4.1 Harmonize and configure existing technology (ServiceNow Case and Knowledge management, Workday) to fit new future state processes												*	-
4.2 Develop statewide policy guidance and support													



Detailed implementation roadmap

Low consolidation Medium consolidation High consolidation	YEAR 2								YEAR 3+			
Key milestones	Month 4	Month 5	Month 6	Month 7	Month 8	Month 11	Month 12	Month 1	Month 2	Month 3	Month 4+	
5. Implementation: refinement												
5.1 Conduct change activities to support future state process development												
5.2 Establish long-term review cadence for program compliance												
5.3 Develop employee pulse surveys to monitor employee and agency experience												
6. Sustainability (ongoing)												
6.1. Monitor and evaluate operational effectiveness of dashboards, KPIs, surveys and SLAs												
6.2. Develop action plan targeted at continuous development of future state processes based on continued effectiveness												
6.3 Deploy action plan targeted at continuous development												



Appendix

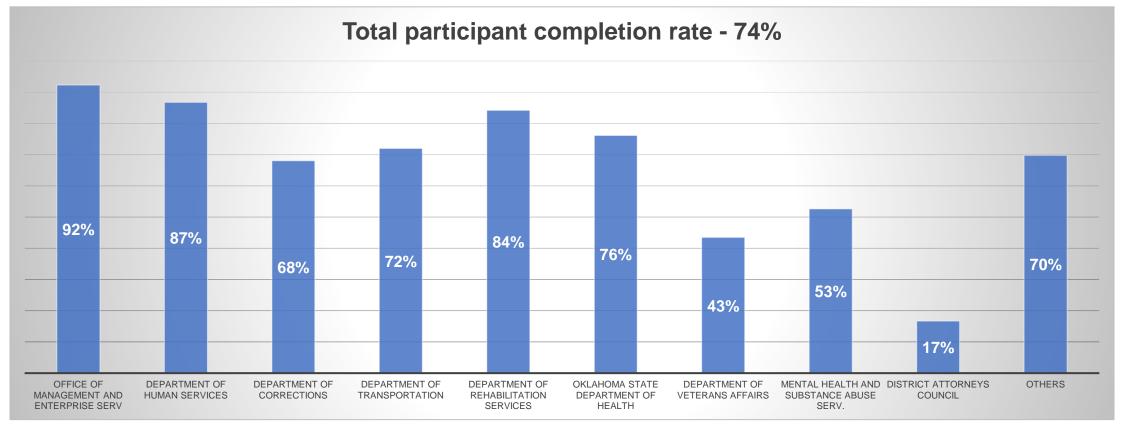


Appendix - HR time and skills survey



Phase 1: Survey participant completion rate

The dashboard below shows the survey completion percentages across the 21 participating agencies.

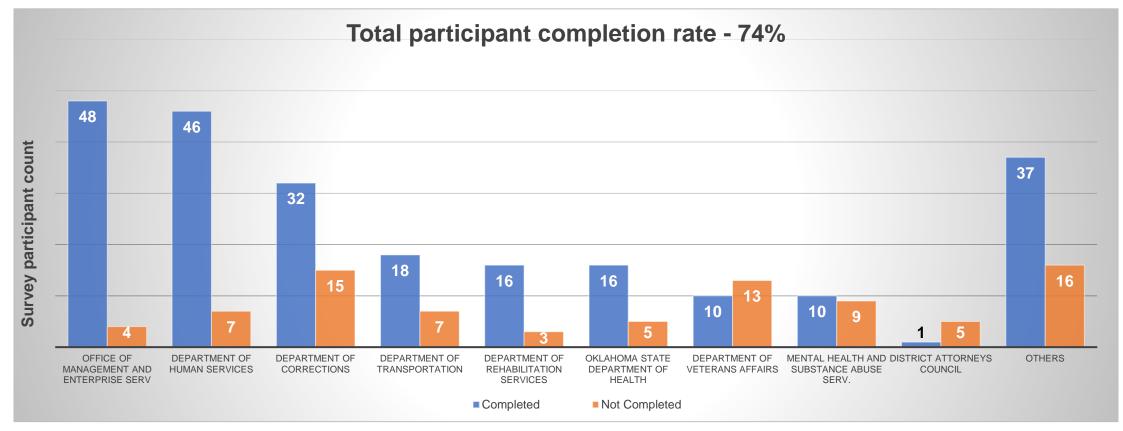


Top 10 agencies (by headcount). "Others" consist of: Department of Agriculture Food and Forestry; Corporation Commission; Department of Education; Employment Security Commission; Oklahoma Insurance Department; Office of Juvenile Affairs; Department of Libraries; Oklahoma Bureau of Narcotics and Dangerous; Oklahoma Tax Commission; Oklahoma Career and Technology Education; Health Care Authority; Oklahoma Turnpike Authority.



Phase 1: Survey participant count by agency

The dashboard below shows the survey participant counts across the 21 participating agencies.

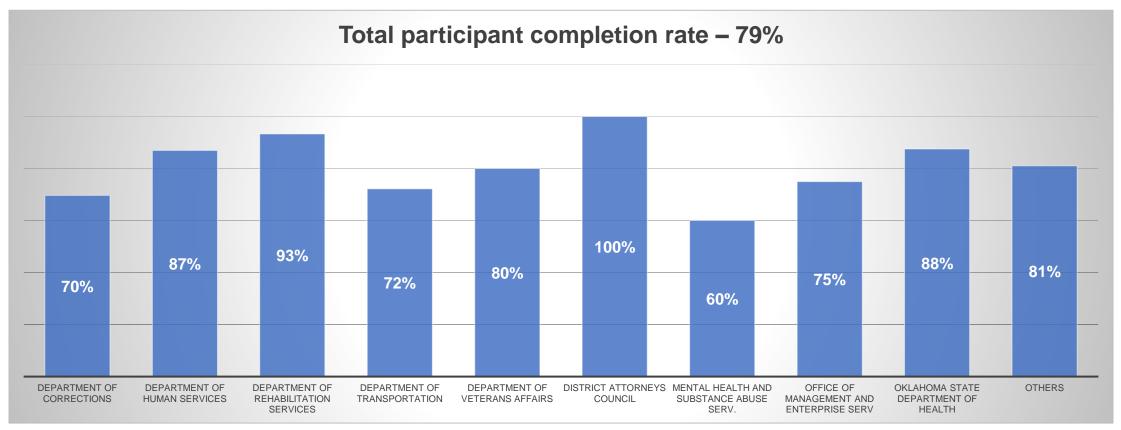


Top 10 agencies. "Others" consist of: Department of Agriculture Food and Forestry; Corporation Commission; Department of Education; Employment Security Commission; Oklahoma Insurance Department; Office of Juvenile Affairs; Department of Libraries; Oklahoma Bureau of Narcotics and Dangerous; Oklahoma Tax Commission; Oklahoma Career and Technology Education; Health Care Authority; Oklahoma Turnpike Authority.



Phase 2: Survey participant completion rate

The dashboard below shows the survey completion percentages across the 21 participating agencies.

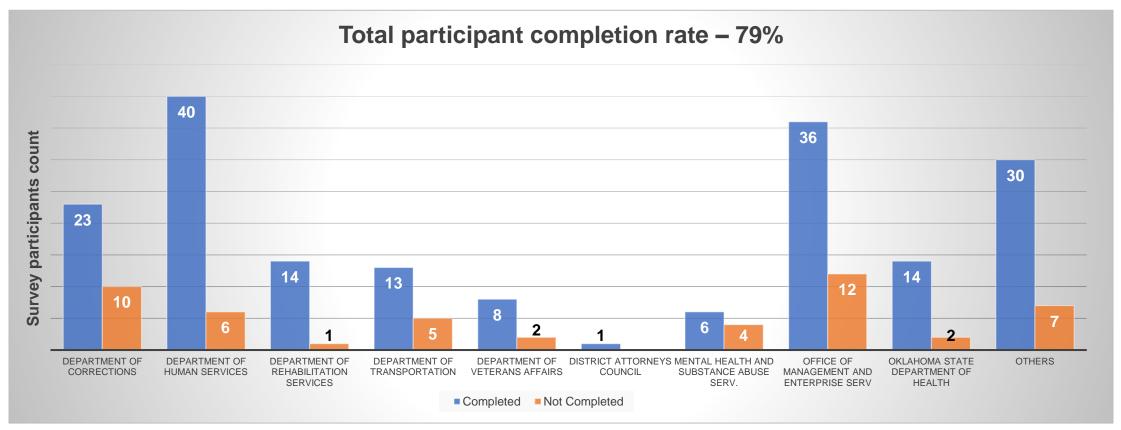


Top 10 agencies (by headcount). "Others" consist of: Department of Agriculture Food and Forestry; Corporation Commission; Department of Education; Employment Security Commission; Oklahoma Insurance Department; Office of Juvenile Affairs; Department of Libraries; Oklahoma Bureau of Narcotics and Dangerous; Oklahoma Tax Commission; Oklahoma Career and Technology Education; Health Care Authority; Oklahoma Turnpike Authority.



Phase 2: Survey participant count by agency

The dashboard below shows the survey participant counts across the 21 participating agencies.



Top 10 agencies. "Others" consist of: Department of Agriculture Food and Forestry; Corporation Commission; Department of Education; Employment Security Commission; Oklahoma Insurance Department; Office of Juvenile Affairs; Department of Libraries; Oklahoma Bureau of Narcotics and Dangerous; Oklahoma Tax Commission; Oklahoma Career and Technology Education; Health Care Authority; Oklahoma Turnpike Authority.



Time, cost, and FTE allocated to processes across all agencies

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Develop benefit admin strategy	1,684.8	0.45%	0.81	\$0.073
Benefits					Manage benefits	13,374.4	3.54%	6.43	\$0.486
Administration	35,859.2	9.50%	17.24	\$1.31	Manage benefits enrollment	13,145.6	3.48%	6.32	\$0.480
Administration					Manage Employee Assistance Program (EAP)	2,516.8	0.67%	1.21	\$0.103
					Perform benefit administration	5,137.6	1.36%	2.47	\$0.173
					Administer long-term incentive program	1,060.8	0.28%	0.51	\$0.045
					Conduct salary planning	2,163.2	0.57%	1.04	\$0.107
Compensation	11 050	3.14%	5.7	\$0.56	Create and execute annual incentive program	1,227.2	0.33%	0.59	\$0.064
Administration	11,856	3.14%	5.7	\$0.50	Design long term incentive program	HoursfunctionFTEMillions1,684.80.45%0.81\$0.07313,374.43.54%6.43\$0.48613,145.63.48%6.32\$0.480m (EAP)2,516.80.67%1.21\$0.1035,137.61.36%2.47\$0.173n1,060.80.28%0.51\$0.045a2,163.20.57%1.04\$0.107orogram1,227.20.33%0.59\$0.064811.20.21%0.39\$0.0432,038.40.54%0.98\$0.1124,555.21.21%2.19\$0.1943,6400.96%1.75\$0.1533,931.21.04%1.89\$0.1495,907.21.56%2.84\$0.25910,961.62.90%5.27\$0.4544,492.81.19%2.16\$0.183rogram4,846.41.28%2.33\$0.203titons2,849.60.75%1.37\$0.1274,763.21.26%2.29\$0.1832,142.40.57%1.03\$0.07282162.18%3.95\$0.2938,049.62.13%3.87\$0.327			
					Develop compensation strategy	2,038.4	0.54%	0.98	\$0.112
					Perform job evaluation	4,555.2	1.21%	2.19	\$0.194
Employee Health &	7 574 0	0.040/	0.04	\$0.00	Conduct disability management	3,640	0.96%	1.75	\$0.153
Safety	7,571.2	2.01%	3.64	\$0.30	Investigate accidents/injuries	3,931.2	1.04%	1.89	\$0.149
					Conduct conflict resolution	5,907.2	1.56%	2.84	\$0.259
					Conduct employee issues resolution	10,961.6	2.90%	5.27	\$0.454
Employee Relations	40,768	10.80%	19.6	\$1.74	Conduct reasonable accommodations	4,492.8		2.16	\$0.183
					Manage disciplinary action	14,560	3.86%	7	\$0.643
					Manage employee relations policy & program	4,846.4	1.28%	2.33	\$0.203
					Conduct complaint/grievance investigations	2,849.6	0.75%	1.37	\$0.127
					Conduct exit interviews	4,763.2	1.26%	2.29	\$0.183
					Manage case/inquiry	2,142.4	0.57%	1.03	\$0.072
					Manage employee leave of absence	8216	2.18%	3.95	\$0.293
					Manage employee movements	8,049.6	2.13%	.54% 6.43 .48% 6.32 .67% 1.21 .36% 2.47 .28% 0.51 .57% 1.04 .33% 0.59 .21% 0.39 .54% 0.98 .21% 2.19 .96% 1.75 .04% 1.89 .56% 2.84 .90% 5.27 .19% 2.16 .86% 7 .28% 2.33 .75% 1.37 .26% 2.29 .57% 1.03 .18% 3.95 .13% 3.87 .60% 2.91 .47% 2.67 .73% 1.33 .81% 1.47 .71% 12.17 .23% 2.24 .82% 5.11 .41% 4.37 .58% 4.69 .91% 3.46	\$0.327
					Manage employment verification process	6,052.8	1.60%	2.91	\$0.206
					Manage involuntary separation	5,553.6	1.47%	2.67	\$0.221
	440 500 0	00.000/	50.04	<i>.</i>	Manage Knowledge Content	2,766.4	0.73%	1.33	\$0.106
HR Administration	116,500.8	30.86%	56.01	\$4.41	Manage mass data changes	3,057.6	0.81%	1.47	\$0.123
					Manage new hire/rehire processing	25,313.6	6.71%	12.17	\$0.923
					Manage organizational structures	4,659.2	1.23%	2.24	\$0.192
					Manage personal & job data change	10,628.8	2.82%	5.11	\$0.394
					Manage positions	9,089.6	2.41%	4.37	\$0.358
					Manage reporting & analytics	9,755.2	2.58%	4.69	\$0.387
					Manage retirement	7,196.8	1.91%	3.46	\$0.269
					Manage voluntary separation	6,406.4	1.70%	3.08	\$0.230



Time, cost, and FTE allocated to processes across all agencies – cont'd

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Conduct benchmarking	1,539.2	0.41%	0.74	\$0.078
HR Planning & Strategy	10,233.6	2.71%	4.92	\$0.505	Conduct strategic planning process	2,891.2	0.77%	1.39	\$0.142
nk Flaming & Strategy	10,233.0	2.7170	4.92	φ0.505	Develop and monitor HR budget	2,225.6	0.59%	1.07	\$0.099
					Develop HR operation plan	3,577.6	0.95%	FTE Millions 0.74 \$0.07 1.39 \$0.14 1.07 \$0.08 1.72 \$0.18 5.75 \$0.46 6.16 \$0.52 5.15 \$0.46 0.07 \$0.00 2.18 \$0.16 0.23 \$0.02 0.37 \$0.02 0.18 \$0.07 0.06 \$0.00 4.99 \$0.46 0.51 \$0.02 0.18 \$0.02 0.19 \$0.02 0.18 \$0.02 0.51 \$0.02 0.19 \$0.06 3.78 \$0.37 0.02 \$0.00 0.82 \$0.00 0.55 \$0.02 0.16 \$0.14 1.8 \$0.16 0.9 \$0.08 0.17 \$0.02 0.17 \$0.02	\$0.185
					Define learning strategy, tools, and methodology	11,960	3.17%	5.75	\$0.469
Learning & Development	43,201.6	11.44%	20.77	\$1.754	Deliver learning programs	12,812.8	3.39%	6.16	\$0.524
Learning & Development	43,201.0	11.4470	20.77	ψ1.754	Develop learning programs	1,0712	2.84%	5.15	\$0.457
					Monitor and evaluate learning programs	7,716.8	2.04%	3.71	\$0.304
Mobility	145.6	0.04%	0.07	\$0.007	Manage domestic relocation	145.6	0.04%	0.07	\$0.007
					Employee data management	4,534.4	1.20%	2.18	\$0.163
					Employee payments and distribution	478.4	0.13%	0.23	\$0.020
					Manage garnishment, employee inquiry and response	1,976	0.52%	0.95	\$0.087
					Manage payroll funding	769.6	0.20%	0.37	\$0.029
					Manage payroll tax filing	374.4	0.10%	0.18	\$0.013
					Manage third party payment funding	124.8	0.03%	0.06	\$0.005
Payroll	31,907.2	8.45%	15.34	\$1.244	Manage time and attendance	10,379.2	2.75%	4.99	\$0.403
					Payroll accounting and reconciliation	1,060.8	0.28%	0.51	\$0.050
					Payroll reporting	2,475.2	0.66%	1.19	\$0.088
					Perform payroll processing	7,862.4	2.08%	3.78	\$0.311
					Perform payroll tax payment	41.6	0.01%	0.02	\$0.002
					Post to general ledger	124.8	0.03%	0.74 \$0.078 1.39 \$0.142 1.07 \$0.099 1.72 \$0.185 5.75 \$0.469 6.16 \$0.524 5.15 \$0.457 3.71 \$0.304 0.07 \$0.007 2.18 \$0.163 0.23 \$0.020 0.95 \$0.087 0.37 \$0.029 0.18 \$0.013 0.06 \$0.005 4.99 \$0.403 0.51 \$0.050 1.19 \$0.088 3.78 \$0.311 0.02 \$0.005 0.82 \$0.005 0.82 \$0.051 0.69 \$0.063 0.55 \$0.051 1.6 \$0.143 1.8 \$0.164 0.9 \$0.081	
					Wage attachments/garnishments	1,705.6	0.45%	0.82	\$0.069
					Develop and manage annual performance goal setting	1,435.2	0.38%	0.69	\$0.063
					Develop employee career plans	1,144	0.30%	0.55	\$0.051
Performance Management	11,523.2	3.05%	5.54	\$0.502	Manage annual performance review process	3,328	0.88%	1.6	\$0.143
					Manage employee engagement	3,744	0.99%		
					Manage performance improvement plans	1,872	0.50%		
					Determine and evaluate critical positions	353.6	0.09%	0.17	\$0.024
					Develop succession planning and talent review strategy	1,268.8	0.34%		
					Identify and assess bench strength	228.8	0.06%		
Succession Planning	2,953.6	0.78%	1.42	\$0,176	Manage executive development	353.6	0.09%	0.17	\$0.024
	-,			ФО.176	Monitor succession planning, talent review results and reporting	416	0.11%	0.82 0.69 0.55 1.6 1.8 0.9 0.17 0.61 0.11 0.17 0.2	\$0.027
					Prepare and run succession planning and talent review meeting	332.8	0.09%	0.16	\$0.020



Time, cost, and FTE allocated to processes across all agencies – cont'd

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Attract, engage & source candidates	3,244.8	0.86%	1.56	\$0.125
					Conduct pre-placement due diligence	603.2	0.16%	0.29	\$0.022
					Determine recruitment needs & forecasts	2,496	0.66%	1.2	\$0.109
					Develop employee induction program	353.6	0.09%	0.17	\$0.016
					Develop onboarding strategy	1,144	0.30%	0.55	\$0.053
					Develop talent acquisition strategy and policies	1,144	0.30%	0.55	\$0.056
Talent Acquisition	40.435.2	10.71%	19.44	\$1.567	Interview and select candidates	2,787.2	0.74%	1.34	\$0.114
Talent Acquisition	40,400.2	10.7170	13.44	ψ1.007	Manage campus & executive recruiting	728	0.19%	0.35	\$0.037
					Manage employee referral programs	208	0.06%	0.1	\$0.008
					Manage offer and acceptance	4,472	1.18%	2.15	\$0.167
					Manage onboarding	6,344	1.68%	3.05	\$0.235
					Manage passive and prospective candidates	2,454.4	0.65%	1.18	\$0.094
					Manage requisitions	5,928	1.57%	2.85	\$0.213
					Screen and select candidates	8,528	2.26%	4.1	\$0.317
					Advise agencies on interpretation of administrative rules	3,244.8	0.86%	1.2 0.17 0.55 0.55 1.34 0.35 0.1 2.15 3.05 1.18 2.85	\$0.137
Workday/Others	18,324.8	4.85%	8.81	\$0.739	Maintenance of Workday	4,035.2	1.07%	1.94	\$0.153
					Maintenance and revision of administrative rules	1,934.4	0.51%	0.93	\$0.075
					Support other agencies with Workday activities	9,110.4	2.41%	4.38	\$0.375
					Conduct workforce analysis	3,036.8	0.80%	1.46	\$0.138
					Develop and implement workforce action plan	644.8	0.17%	0.31	\$0.030
Workforce Planning	6219.2	1.65%	2.99	\$0.297	Develop workforce planning strategy	1,664	0.44%	0.8	\$0.084
					Manage contingent workforce	166.4	0.04%	0.08	\$0.009
					Monitor, evaluate and revise workforce planning	707.2	0.19%	0.34	\$0.035



Time, cost, and FTE allocated to processes across all agencies (excluding OMES)

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Develop benefit admin strategy	1,372.8	0.36%	0.66	\$0.062
					Manage benefits	7,404.8	1.96%	3.56	\$0.259
Benefits Administration	25,916.8	6.87%	12.46	\$0.94221	Manage benefits enrollment	10,628.8	2.82%	5.11	\$0.385
					Manage Employee Assistance Program (EAP)	2,412.8	0.64%	1.16	\$0.099
					Perform benefit administration	4,097.6	1.09%	1.97	\$0.137
					Administer long-term incentive program	956.8	0.25%	0.46	\$0.041
					Conduct salary planning	1,913.6	0.51%	0.92	\$0.096
Compensation	10,420.8	2.76%	5.01	\$0.50401	Create and execute annual incentive program	1,227.2	0.33%	0.59	\$0.064
Administration	10,420.6	2.70%	5.01	φ0.50401	Design long term incentive program	811.2	0.21%	0.39	\$0.043
					Develop compensation strategy	1,913.6	0.51%	0.92	\$0.106
					Perform job evaluation	3,598.4	0.95%	1.73	\$0.155
Employee Health & Safety	7.550.4	2.00%	3.63	\$0.30015	Conduct disability management	3,619.2	0.96%	1.74	\$0.152
Employee Health & Salety	7,550.4	2.00%	3.03	φ0.30015	Investigate accidents/injuries	3,931.2	1.04%	1.89	\$0.149
					Conduct conflict resolution	5,283.2	1.40%	2.54	\$0.236
					Conduct employee issues resolution	10,296	2.73%	4.95	\$0.426
Employee Relations	37,502.4	9.93%	18.03	\$1.61473	Conduct reasonable accommodations	4,326.4	1.15%	2.08	\$0.174
					Manage disciplinary action	12,833.6	3.40%	6.17	\$0.580
					Manage employee relations policy & program	4,763.2	1.26%	2.29	\$0.199
					Conduct complaint/grievance investigations	2,828.8	0.75%	1.36	\$0.126
					Conduct exit interviews	4,534.4	1.20%	2.18	\$0.173
					Manage case/inquiry	1,622.4	0.43%	0.78	\$0.054
					Manage employee leave of absence	7,945.6	2.10%	3.82	\$0.281
					Manage employee movements	7,945.6	2.10%	3.82	\$0.321
					Manage employment verification process	5,720	1.52%	2.75	\$0.194
					Manage involuntary separation	5,366.4	1.42%	2.58	\$0.213
HR Administration	106,454	28.20%	51.18	\$4.00627	Manage Knowledge Content	2,600	0.69%	1.25	\$0.098
HK Administration	100,454	20.20%	51.10	φ4.0002 <i>1</i>	Manage mass data changes	2,516.8	0.67%	1.21	\$0.099
					Manage new hire/rehire processing	24,128	6.39%	11.6	\$0.873
					Manage organizational structures	4,596.8	1.22%	2.21	\$0.189
					Manage personal & job data change	10,025.6	2.66%	4.82	\$0.372
					Manage positions	8,632	2.29%	4.15	\$0.334
					Manage reporting & analytics	5,304	1.41%	2.55	\$0.220
					Manage retirement	6,718.4	1.78%	3.23	\$0.248
					Manage voluntary separation	5,969.6	1.58%	2.87	\$0.211



Time, cost, and FTE allocated to processes across all agencies (excluding OMES) – cont'd

	Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
						Conduct benchmarking	1,123.2	0.30%	0.54	\$0.059
	HR Planning & Strategy	9,360	2.48%	4.5	\$0.46238	Conduct strategic planning process	2,454.4	0.65%	1.18	\$0.120
	nk Flaming & Strategy	9,300	2.40%	4.5	\$0.40230	Develop and monitor HR budget	2,225.6	0.59%	1.07	\$0.099
						Develop HR operation plan	3,556.8	0.94%	1.71	\$0.184
						Define learning strategy, tools, and methodology	6,011.2	1.59%	2.89	\$0.260
	Learning & Development	25,313.6	6.71%	12.17	\$1.08929	Deliver learning programs	7,779.2	2.06%	3.74	\$0.332
	Learning & Development	25,515.0	0.7178	12.17	ψ1.00929	Develop learning programs	Annual nools function PTC Millions 1,123.2 0.30% 0.54 \$0.05 2,454.4 0.65% 1.18 \$0.12 2,225.6 0.59% 1.07 \$0.09 3,556.8 0.94% 1.71 \$0.18 6,011.2 1.59% 2.89 \$0.26 7,779.2 2.06% 3.74 \$0.33 6,198.4 1.64% 2.98 \$0.27 5,324.8 1.41% 2.56 \$0.22 145.6 0.04% 0.07 \$0.00 3,806.4 1.01% 1.83 \$0.13 374.4 0.10% 0.18 \$0.07 onse 1,456 0.39% 0.7 \$0.06 374.4 0.10% 0.12 \$0.00 \$0.00 9,422.4 2.50% 4.53 \$0.36 748.8 0.20% 0.36 \$0.00 2,059.2 0.55% 0.99 \$0.07 4,617.6 1.22% 2.22 \$0.16	\$0.275		
						Monitor and evaluate learning programs	5,324.8	1.41%	2.56	\$0.222
	Mobility	145.6	0.04%	0.07	\$0.007	Manage domestic relocation	145.6	0.04%	0.07	\$0.007
						Employee data management	3,806.4	1.01%	1.83	\$0.136
						Employee payments and distribution	374.4	0.10%	0.18	\$0.016
						Manage garnishment, employee inquiry and response	1,456	0.39%	0.7	\$0.068
						Manage payroll funding	249.6	0.07%	0.12	\$0.009
						Manage payroll tax filing	374.4	0.10%	0.18	\$0.013
	Payroll					Manage third party payment funding	124.8	0.03%	0.06	\$0.005
		24,481.6	6.49%	11.77	\$0.9779	Manage time and attendance	,			\$0.369
						Payroll accounting and reconciliation	748.8	0.20%	0.36	\$0.038
						Payroll reporting	,			\$0.073
						Perform payroll processing	4,617.6	1.22%	2.22	\$0.197
						Perform payroll tax payment		0.01%		\$0.002
						Post to general ledger		0.01%	0.01	\$0.001
						Wage attachments/garnishments	gy, tools, and methodology 6,011.2 1.59% 2.8 ams 7,779.2 2.06% 3.7 grams 6,198.4 1.64% 2.9 learning programs 5,324.8 1.41% 2.5 ocation 145.6 0.04% 0.0 gement 3,806.4 1.01% 1.8 and distribution 374.4 0.10% 0.1 , employee inquiry and response 1,456 0.39% 0. ng 249.6 0.07% 0.1 ing 374.4 0.10% 0.1 ayment funding 124.8 0.03% 0.0 andance 9,422.4 2.50% 4.5 id reconciliation 748.8 0.20% 0.3 ssing 4,617.6 1.22% 2.2 ayment 41.6 0.01% 0.0 arnishments 1,185.6 0.31% 0.5 annual performance goal setting 1,213.2 0.30% 0.5 improvement plans <			
						Develop and manage annual performance goal setting				\$0.057
						Develop employee career plans	,			\$0.050
	Performance Management	10,566.4	2.80%	5.08	\$0.45288	Manage annual performance review process	,			\$0.122
						Manage employee engagement	,			\$0.146
						Manage performance improvement plans				\$0.078
						Determine and evaluate critical positions				\$0.023
						Develop succession planning and talent review strategy				\$0.042
	Succession Planning 2					Identify and assess bench strength				\$0.014
		2,308.8	0.61%	1.11	\$0.14611	Manage executive development	353.6	0.09%	0.17	\$0.024
		,			••••	Monitor succession planning, talent review results and reporting	395.2	0.10%	0.19	\$0.025
						Prepare and run succession planning and talent review meeting	291.2	0.08%	0.14	\$0.018



Time, cost, and FTE allocated to processes across all agencies (excluding OMES) – cont'd

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Attract, engage & source candidates	3,244.8	0.86%	1.56	\$0.125
					Conduct pre-placement due diligence	603.2	0.16%	0.29	\$0.022
					Determine recruitment needs & forecasts	2,163.2	0.57%	1.04	\$0.098
					Develop employee induction program	353.6	0.09%	0.17	\$0.016
					Develop onboarding strategy	1,102.4	0.29%	0.53	\$0.051
					Develop talent acquisition strategy and policies	1,123.2	0.30%	0.54	\$0.055
Talent Acquisition	35,963.2	9.53%	17.29	\$1.38877	Interview and select candidates	2,724.8	0.72%	1.31	\$0.110
Talent Acquisition	55,505.2	9.0070	17.23	ψ1.50077	Manage campus & executive recruiting	707.2	0.19%	0.34	\$0.036
					Manage employee referral programs	208	0.06%	0.1	\$0.008
					Manage offer and acceptance	4,347.2	1.15%	2.09	\$0.160
					Manage onboarding	6,011.2	1.59%	2.89	\$0.221
					Manage passive and prospective candidates	2,433.6	0.64%	1.17	\$0.093
					Manage requisitions	5,678.4	1.50%	2.73	\$0.202
					Screen and select candidates	5,262.4	1.39%	2.53	\$0.191
					Advise agencies on interpretation of administrative rules	1560	0.41%	0.75	\$0.065
Workday/Others	6,281.6	1.66%	3.02	\$0.23027	Maintenance of Workday	2,454.4	0.65%	1.18	\$0.087
Workday/Others	0,201.0	1.0078	5.02	ψ0.23021	Maintenance and revision of administrative rules	998.4	0.26%	0.48	\$0.036
					Support other agencies with Workday activities	1,268.8	0.34%	0.61	\$0.042
					Conduct workforce analysis	416	0.11%	0.2	75 \$0.065 18 \$0.087 48 \$0.036 61 \$0.042 0.2 \$0.025
					Develop and implement workforce action plan	166.4	0.04%	0.08	\$0.010
Workforce Planning	1,705.6	0.45%	0.82	\$0.10139	Develop workforce planning strategy	603.2	0.16%	0.29	\$0.038
					Manage contingent workforce	166.4	0.04%	0.08	\$0.009
					Monitor, evaluate and revise workforce planning	353.6	0.09%	0.17	\$0.020



Time, cost, and FTE allocated to processes across OMES

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Develop benefit admin strategy	312	0.08%	0.15	\$0.011
					Manage benefits	5,969.6	1.58%	2.87	\$0.227
Benefits Administration	9,942.4	2.63%	4.78	\$0.373	Manage benefits enrollment	2,516.8	0.67%	1.21	\$0.095
					Manage Employee Assistance Program (EAP)	104	0.03%	0.05	\$0.004
					Perform benefit administration	1,040	0.28%	0.5	\$0.036
					Administer long-term incentive program	104	0.03%	0.05	\$0.004
Compensation	1,435.2	0.38%	0.69	\$0.061	Conduct salary planning	249.6	0.07%	0.12	\$0.011
Administration	1,400.2	0.0070	0.00	φ0.001	Develop compensation strategy	124.8	0.03%	0.06	\$0.006
					Perform job evaluation	956.8	0.25%	0.46	\$0.039
					Conduct disability management	20.8	0.01%	0.01	\$0.001
					Employee Relations	3,265.6	0.87%	1.57	\$0.128
					Conduct conflict resolution	624	0.17%	0.3	\$0.023
Employee Health & Safety	20.8	0.01%	0.01	\$0.001	Conduct employee issues resolution	665.6	0.18%	0.32	\$0.028
					Conduct reasonable accommodations	166.4	0.04%	0.08	\$0.009
					Manage disciplinary action	1,726.4	0.46%	0.83	\$0.063
					Manage employee relations policy & program	83.2	0.02%	0.04	\$0.004
					Conduct complaint/grievance investigations	20.8	0.01%	0.01	\$0.001
					Conduct exit interviews	228.8	0.06%	0.11	\$0.010
					Manage case/inquiry	520	0.14%	0.25	\$0.018
					Manage employee leave of absence	270.4	0.07%	0.13	\$0.012
					Manage employee movements	104	0.03%	0.05	\$0.006
					Manage employment verification process	332.8	0.09%	0.16	\$0.012
					Manage involuntary separation	187.2	0.05%	0.09	\$0.008
HR Administration	10,046.4	2.66%	4.83	\$0.405	Manage Knowledge Content	166.4	0.04%	0.08	\$0.008
HK Administration	10,040.4	2.00%	4.03	Φ 0.405	Manage mass data changes	540.8	0.14%	0.26	\$0.025
					Manage new hire/rehire processing	1,185.6	0.31%	0.57	\$0.049
					Manage organizational structures	62.4	0.02%	0.03	\$0.003
					Manage personal & job data change	603.2	0.16%	0.29	\$0.022
					Manage positions	457.6	0.12%	0.22	\$0.024
					Manage reporting & analytics	4,451.2	1.18%	2.14	\$0.167
					Manage retirement	478.4	0.13%	0.23	\$0.020
					Manage voluntary separation	436.8	0.12%	0.21	\$0.019



Time, cost, and FTE allocated to processes across OMES – cont'd

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Conduct benchmarking	416	0.11%	0.2	\$0.019
HR Planning & Strategy	873.6	0.23%	0.42	\$0.042	Conduct strategic planning process	436.8	0.12%	0.21	\$0.022
					Develop HR operation plan	20.8	0.01%	0.01	\$0.001
					Define learning strategy, tools, and methodology	5,948.8	1.58%	2.86	\$0.209
Learning & Development	17,888	4.74%	8.6	\$0.665	Deliver learning programs	5,033.6	1.33%	2.42	\$0.192
Learning & Development	17,000	4.7470	0.0	φ0.005	Develop learning programs	4,513.6	1.20%	2.17	\$0.181
					Monitor and evaluate learning programs	2,392	0.63%	1.15	\$0.082
					Employee data management	728	0.19%	0.35	\$0.026
					Employee payments and distribution	104	0.03%	0.05	\$0.004
					Manage garnishment, employee inquiry and response	520	0.14%	0.25	\$0.019
					Manage payroll funding	520	0.14%	0.25	\$0.019
Payroll	7,425.6	1.97%	3.57	\$0.266	Manage time and attendance	956.8	0.25%	0.46	\$0.034
Payroll	7,423.0	1.97 /0	5.57	φ0.200	Payroll accounting and reconciliation	312	0.08%	0.15	\$0.011
					Payroll reporting	416	0.11%	0.2	\$0.015
					Perform payroll processing	3,244.8	0.86%	1.56	\$0.114
					Post to general ledger	104	0.03%	0.05	\$0.004
					Wage attachments/garnishments	520	0.14%	0.25	\$0.019
					Develop and manage annual performance goal setting	124.8	0.03%	0.06	\$0.007
					Develop employee career plans	20.8	0.01%	0.01	\$0.001
Performance Management	956.8	0.25%	0.46	\$0.050	Manage annual performance review process	416	0.11%	0.2	\$0.021
					Manage employee engagement	332.8	0.09%	0.16	\$0.017
					Manage performance improvement plans	62.4	0.02%	0.03	\$0.004
					Determine and evaluate critical positions	20.8	0.01%	0.01	\$0.001
					Develop succession planning and talent review strategy	540.8	0.14%	0.26	\$0.024
					Identify and assess bench strength	20.8	0.01%	0.01	\$0.001
Succession Planning	644.8	0.17%	0.31	\$0.030	Monitor succession planning, talent review results and reporting	20.8	0.01%	0.01	\$0.001
					Prepare and run succession planning and talent review meeting	41.6	0.01%	0.02	\$0.002



Time, cost, and FTE allocated to processes across OMES – cont'd

Sub-Function	Annual Hours	% per sub- function	FTE	Cost in Millions	Process	Annual Hours	% per sub- function	FTE	Cost in Millions
					Determine recruitment needs & forecasts	332.8	0.09%	0.16	\$0.012
					Develop onboarding strategy	41.6	0.01%	0.02	\$0.002
					Develop talent acquisition strategy and policies	20.8	0.01%	0.01	\$0.001
					Interview and select candidates	62.4	0.02%	0.03	\$0.004
Talent Acquisition	4,472	1.18%	2.15	\$0.178	Manage campus & executive recruiting	20.8	0.01%	0.01	\$0.001
Talent Acquisition	4,472	1.10%	2.15	ФО.170	Manage offer and acceptance	124.8	0.03%	0.06	\$0.007
					Manage onboarding	332.8	0.09%	0.16	\$0.014
					Manage passive and prospective candidates	20.8	0.01%	0.01	\$0.001
					Manage requisitions	249.6	0.07%	0.12	\$0.010
					Screen and select candidates	3,265.6	0.87%	1.57	\$0.126
					Advise agencies on interpretation of administrative rules	1,684.8	0.45%	0.81	\$0.072
Warkday/Others	12,043.2	3.19%	5.79	¢0 500	Maintenance of Workday	1,580.8	0.42%	0.76	\$0.065
Workday/Others	12,043.2	3.19%	5.79	\$0.509	Maintenance and revision of administrative rules	936	0.25%	0.45	\$0.038
					Support other agencies with Workday activities	7,841.6	2.08%	3.77	0.16 \$0.012 0.02 \$0.002 0.01 \$0.001 0.03 \$0.004 0.01 \$0.001 0.03 \$0.004 0.01 \$0.001 0.02 \$0.001 0.06 \$0.007 0.16 \$0.001 0.01 \$0.001 0.12 \$0.010 0.12 \$0.010 1.57 \$0.126 0.81 \$0.072 0.76 \$0.065 0.45 \$0.038 3.77 \$0.333 1.26 \$0.113 0.23 \$0.021 0.51 \$0.046
					Conduct workforce analysis	2,620.8	0.69%	1.26	01 \$0.001 03 \$0.004 01 \$0.001 06 \$0.007 16 \$0.014 01 \$0.014 01 \$0.014 01 \$0.011 12 \$0.010 57 \$0.126 81 \$0.072 76 \$0.065 45 \$0.038 77 \$0.333 26 \$0.113 23 \$0.021 51 \$0.046
Workforce Planning	4,513.6	1.20%	2.17	\$0.196	Develop and implement workforce action plan	478.4	0.13%	0.23	\$0.021
worklorce Flamining	4,513.0	1.2070	2.17	φU.190	Develop workforce planning strategy	1,060.8	0.28%	0.51	\$0.046
					Monitor, evaluate and revise workforce planning	353.6	0.09%	0.17	2 \$0.002 \$0.001 3 \$0.004 \$0.001 5 \$0.007 5 \$0.014 \$0.001 2 \$0.010 7 \$0.126 \$0.072 \$0.072 \$0.072 \$0.072 \$0.072 \$0.065 \$0.065 \$0.038 7 \$0.333 \$0.333 \$0.333 \$0.021 \$0.046



Appendix - HR assessment benchmarks



Compensation administration – Key benchmarks

		Benchmarks						
Metrics	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average		
Cost Effectiveness	Total cost to perform the HR function per FTE that performs the process group "reward and retain employees"	USD	\$799,617.35	\$1,253,401.36	\$1,369,047.62	\$1,096,527.18		
Process Efficiency	Number of FTEs that perform the process group "reward and retain employees" per \$1 billion revenue	FTEs	1.39	2.85	3.62	3.87		
Staff Productivity	Number of business entity employees per FTE that performs the process group "reward and retain employees"	Employees	361.93	860.09	980.26	732.51		

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



Talent acquisition – Key benchmarks

		Benchmarks				
Metrics	Key Performance Indicator	Unit of measurement	Bottom Quartile Median			Average
Cost Effectiveness	Total cost to perform the HR function per FTE that performs the process group "recruit, source, and select employees"	USD	\$623,913.04	\$766,007.91	\$937,662.34	\$774,563.96
Process Efficiency	Number of FTEs that perform the process group "recruit, source, and select employees" per \$1 billion revenue	FTEs	3.08	4.37	6.86	5.79
Staff Productivity	Number of business entity employees per FTE that performs the process group "manage employee on- boarding, development, and training"	Employees	245	500	600	493.64
Supplemental Information	Percentage of middle management/specialist positions filled by internal promotion for the past 3 years	Percent	20%	30%	45%	33.57%
Cycle Time	Cycle time in days from identifying the need to hire a new employee until new hire begins in the agreed position	Days	85	93	105	92

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



Succession planning – Key benchmarks

Metrics		Benchmarks				
	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average
Process Efficiency	Percentage of senior management/executives with formal succession planning processes in place	Percent	53.5%	72.5%	86.25%	70.33%

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



Learning and development – Key benchmarks

		Benchmarks					
Metrics	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average	
Cost Effectiveness	Learning budget per business entity employee	USD	\$141	\$168.37	\$196.68	\$166.94	
Supplemental Information	Number of learning days per employee	Days	5	5	6	5.55	
Cycle Time	Average time in days to close an identified skill or capability gap through training for an employee	Days	25	35	46	36.78	

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



HR administration – Key benchmarks

Metrics		Benchmarks					
	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average	
Process Efficiency	Number of FTEs that perform the process group "manage employee information and analytics" per \$1 billion revenue	FTEs	1.47	2.01	2.39	1.9	
Staff Productivity	Number of business entity employees per FTE that performs the process group "redeploy and retire employees"	Employees	784.62	1,113.64	1,364.34	1,298.05	
Supplemental Information	Voluntary terminations as a percentage of total business entity employee turnover	Percent	60.43%	83.01%	87.1%	74.7%	
Cycle Time	Cycle time in calendar days to fulfill an ad hoc information request	Days	4	8	11.5	8.27	

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



HR planning and strategy – Key benchmarks

		Benchmarks					
Metrics	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average	
Cost Effectiveness	Total cost to perform the HR function per FTE that performs the process group "develop and manage HR planning, policies, and strategies"	USD	\$1,204,747.12	\$3,376,577.84	\$4,075,567.50	\$2,856,392.77	
Process Efficiency	Number of FTEs that perform the process group "develop and manage human resources (HR) planning, policies, and strategies" per \$1 billion revenue	FTEs	0.46	0.98	1.85	1.45	
Staff Productivity	Number of business entity employees per FTE that performs the process group "develop and manage human resources (HR) planning, policies, and strategies"	Employees	828.75	3,028.67	7,406.25	4,647.85	

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



Performance management – Key benchmarks

		Benchmarks					
Metrics	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average	
Cost Effectiveness	Total cost to perform the process "manage employee performance" per \$1,000 revenue	USD	\$0.01	\$0.04	\$0.08	\$0.05	
Process Efficiency	Number of FTEs that perform the process group "develop and counsel employees" per \$1 billion revenue	FTEs	0.85	2.72	5.5	4.72	
Staff Productivity	Number of business entity employees per FTE that performs the process group "develop and counsel employees"	Employees	349.86	652	1,391.3	1,082.23	
Cycle Time	Cycle time in days for the formal performance review process from start to finish for Operational workers/office staff	Days	18	26	33.5	24.84	

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas



Workforce planning – Key benchmarks

		Benchmarks					
Metrics	Key Performance Indicator	Unit of measurement	Bottom Quartile	Median	Top Quartile	Average	
Cost Effectiveness	Total cost to perform the process "develop and implement human resources plans" per process FTE	USD	\$64,343.43	\$84,857.75	\$129,835.44	\$94,227.84	
Process Efficiency	Number of FTEs that perform the process "develop human resources strategy" per \$1 billion revenue	FTEs	0.1	0.25	0.45	0.28	

Selection criteria:

Revenue (USD/ Year)	Industry	Region
> \$20 Billion	Government and Public Sector	Americas

