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DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF CHILD AND FAMILY SERVICES

UNITY Overview

DCFS Child Welfare and Juvenile Justice Case Management Tool

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AUGUST 22, 2016

Agenda Item V (CHILD WELFARE)
Meeting Date: 08-22-16



Part 1

DCFS AND CASE MANAGEMENT TOOL OVERVIEW

Division of Child and Family Services (DCFS)



- ▶ DCFS provides a wide range of services for children, youth, and families in Nevada.
- ▶ Program areas include:
 - ▶ Child Welfare
 - ▶ Juvenile Justice
 - ▶ Children's Mental/Behavioral Health Services
- ▶ DCFS provides direct services to children and families, as well as oversight for some programs administered at the county and local level.



Case Management System - UNITY



- ▶ UNITY (Unified Nevada Information Technology for Youth)
 - ▶ Statewide Child Welfare case management tool.
 - ▶ Provides limited case management functionality for state-administered Juvenile Justice services.
 - ▶ Brought from Arizona 20 years ago to Nevada; fully implemented statewide in early 2000s.





Child Welfare Overview

- ▶ Child Welfare is provided by:



Clark County Department of Family Services (CCDFS)



Washoe County Department of Social Services (WCDSS)



Division of Child and Family Services (DCFS)*

*Rural Region staff serves remaining 15 counties



Juvenile Justice Overview

- ▶ Juvenile Justice is provided at:
 - ▶ County level
 - ▶ Each county in Nevada manages certain services
 - ▶ Detention and Probation
 - ▶ Counties have their own case management systems
 - ▶ State level
 - ▶ Division of Child and Family Services (DCFS)
 - ▶ State Correctional Care and Youth Parole only
 - ▶ UNITY is the case management system



Juvenile Justice Overview

UNITY
used here



Adult
System

Parole

Correctional
Facility

County Camp

Probation

Court

Blue = County
administered

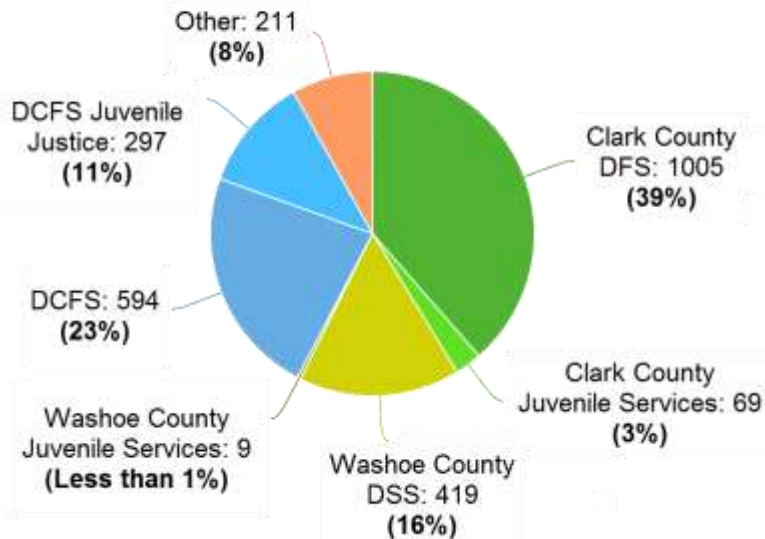
Orange = State
administered





All UNITY Users - Summary

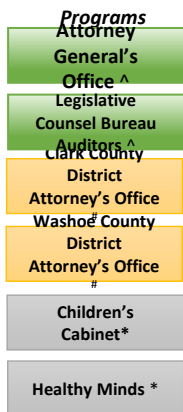
UNITY Users as of August 16, 2016



- ▶ Other state government, county government, and non-governmental agencies also access UNITY.
- ▶ There are over 2,500 active users throughout Nevada.

Entities with UNITY Access

Other / Community Partners that Serve Child Welfare and Juvenile Justice Programs



Other / Community Partners that Serve Child Welfare Programs Only



Department of Health and Human Services

Division of Child and Family Services

Division of Health Care Financing and Policy

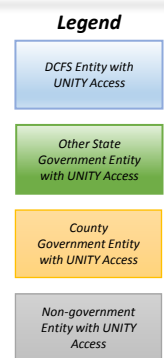
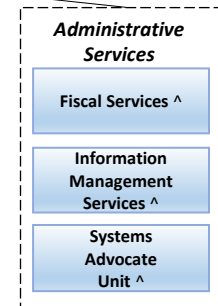
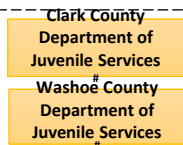
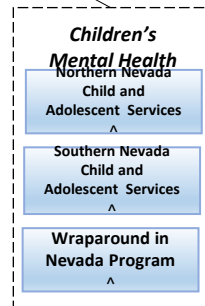
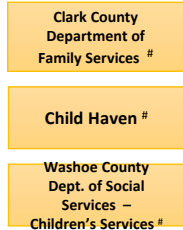
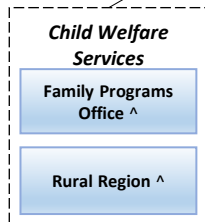
Medicaid/Medicare Services ^

Division of Public and Behavioral Health

Child Care Licensing Unit ^

Division of Welfare and Supportive Services

NOMADS/Eligibility Staff ^



^ = Silvernet access (State's secure computer network through which UNITY is accessed)

= Secure intergovernmental link to Silvernet

* = Encrypted VPN connection to Silvernet



Part 2

CURRENT SYSTEM- STRENGTHS AND WEAKNESSES



Current System – Strengths and Weaknesses

STRENGTHS	WEAKNESSES
Customized for Nevada	Lacks features of modern web applications
Compliant with federal regulations	Functionality lags behind business processes
Infrastructure in place	Foundational technology is antiquated
Software development processes exist	System performance in some areas is poor
Maintained by agency staff	Difficult to implement some new features
Stable and highly available	Steep learning curve for users



Current System - Impact of Weaknesses

- ▶ System shortcomings force workers to spend excessive time learning the system and entering and looking up information.
- ▶ This time could be better spent providing support and services to children and families.





Part 3

THE ROAD AHEAD: OPTIONS TO IMPROVE THE SYSTEM



Option A: Enhance Existing System

Pros	Cons
Already customized for Nevada	Foundational technology is antiquated
Compliant with federal regulations	Considerable development work involved
Infrastructure in place	Shifting and competing stakeholder priorities
Software development processes exist	Staffing challenges
Viable solutions identified	Slow rate of noticeable improvements



Option A: Enhance Existing System

- ▶ One enhancement we are currently implementing is the integration of UNITY data with IBM's Cognos Analytics tool
 - ▶ This superior reporting platform has capabilities that far exceed anything we could create using in-house resources
 - ▶ Will be used as the platform for operational, managerial, financial, federal and general data reports





Option B: Replace System

- ▶ Replace UNITY with a modern, contemporary system which would:
 - ▶ Comply with all existing federal regulations
 - ▶ Prepare DCFS to transition to newly enacted federal regulations
 - ▶ Replace antiquated system foundation with modern technology
 - ▶ Eliminate the identified shortcomings and issues with the existing system.
 - ▶ Improve usability, functionality, and performance





Option B: Replace System

Pros	Cons
Modern technology and features	Lengthy customization needed
Easier to learn and use	Change management needed
Better built-in forms and reports	Developer Training/May need additional staff to support
Improved data quality	Expensive
Better foundation for future	Not all risks can be eliminated
Financial benefits	Lengthy project timeline



High Level Project Timetable for System Replacement



High Level Project Timetable – Child Welfare Replacement System

Milestone or Activity	Anticipated Start	Estimated Completion
Project Initiation	07/01/17	N/A
Needs Assessment/Planning	1/17	4/17
Requirements Definition	3/17	6/17
Budget Approval (BOE, IFC)	2/1/17	6/30/17
Procurement (RFI, RFP, contract)	7/17	12/17
Design	1/18	6/18
Development	7/18	6/20
Testing	7/20	1/21
Training	1/21	3/21
Implementation	4/21	6/21
Project Completion	2 years M&O	6/30/23



Risk to Option B: Replace System



Funding for Replacement System depends on:

1. Final approval of Technology Investment Request (TIR)
2. Eligibility for 90/10 federal matching funds
3. Agreement that Nevada's 10% share will be divided equally between Clark Co., Washoe Co., and DCFS (remaining 15 counties)

These items are all still pending.



Objective of System Improvements

- ▶ Objective of either option is to
 - ▶ improve program reporting capabilities
 - ▶ help workers be more efficient and productive so they can spend more time with children and families, providing hands-on services





Conclusion

- ▶ DCFS desires to listen to our customers and implement the best possible case management system to serve the division, our stakeholders, and the children and families of Nevada who are served by our various partners across the state.





Questions?

Thank you!

Division of Child and Family Services

Jason Benshoof, IT Manager III

August 22, 2016