





LEGISLATIVE FINANCE COMMITTEE
MEDICAID MANAGEMENT INFORMATION SYSTEM REPLACEMENT
(MMISR) PROJECT UPDATE

AUGUST 26, 2021 INVESTING FOR TOMORROW, DELIVERING TODAY.

### AGENDA

- HHS2020 Governance and IT Projects
- MMISR Project Overview
- MMISR Project Challenges
  - Expansion of Scope
  - Pandemic Response
  - Schedule Delays
- MMISR Project Current Status and Accomplishments
- Wrap Up

#### **SPEAKERS**



**Kari Armijo**Dep. Cabinet Secretary



Joseph Tighe
Project Director



Katrina Hotrum-Lopez
Cabinet Secretary
Aging & Long-Term Services
Department



**Sean Pearson**Chief Information Officer



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## HUMAN SERVICES

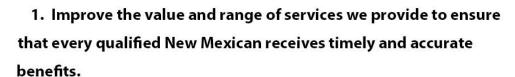
## **MISSION**

To transform lives. Working with our partners, we design and deliver innovative, high quality health and human services that improve the security and promote independence for New Mexicans in their communities.

## **GOALS**



#### We help NEW MEXICANS





#### We communicate EFFECTIVELY

2. Create effective, transparent communication to enhance the public trust.



#### We make access EASIER

3. Successfully implement technology to give customers and staff the best and most convenient access to services and information.



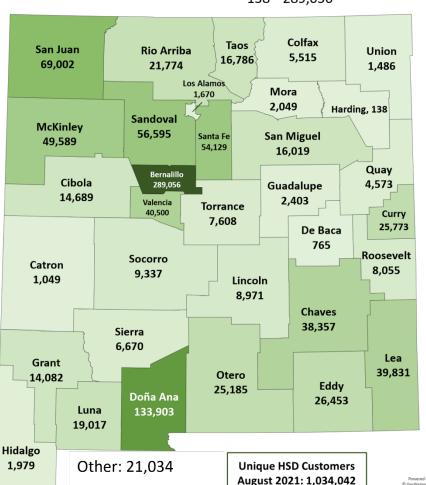
## We support EACH OTHER

4. Promote an environment of mutual respect, trust and open communication to grow and reach our professional goals.

## HSD SERVES 1,034,042 NEW MEXICANS

#### Unique HSD Customers, August 2021

Number of Customers 138 289,056



HSD's Programs have had the following social impact:

293,516,402 meals provided to New Mexicans through Supplemental Nutrition Assistance Program (SNAP) since January 2021



936,961 individuals provided the ability to visit a doctor, afford medication and immunizations through Medicaid in July 2021



57,907 homes heated and cooled for New Mexico families through Low Income Energy Assistance Program (LIHEAP) in Federal Fiscal Year 2021



12,233 families provided shelter and necessities through Temporary Assistance for Needy Families (TANF) Program in July 2021

\$135.35 collected per child\* per month on average through child support to help kids be happy and healthy over the last 12 months





\*collections include current support and arrears debt to the custodial parent and/or the state.



# HHS 2020 GOVERNANCE AND IT PROJECTS

## HHS 2020 GOVERNANCE AND PARTNERS

#### **Co-Executive Sponsors**

- David R. Scrase, M.D., Secretary Human Services Department
   Acting Secretary Department of Health
- Katrina Hotrum-Lopez, Secretary Aging and Long-Term Services Department
- Elizabeth Groginsky, Secretary Early Childhood Education and Care Department
- Secretary Children, Youth, and Families Department

#### **Oversight**

- Raja Sambandam, Acting Secretary Department of Information Technology
- Jane Wishner, Governor's Executive Policy Advisor for Health and Human Services

## HHS 2020 IT PROJECTS

#### **Aging and Long-Term Services Department**

HHS 2020 ALTSD Integration

#### Children, Youth, and Families Department

- Comprehensive Child Welfare Information System (CCWIS)
- Children's Behavioral Health Module (part of MMISR)

#### **Department of Health**

- Children's Medical Services Integration
- Client Data Management System
- Facility Electronic Licensing and Information Exchange (FELIX) Replacement
- Incident Management System

#### **Early Childhood Education and Care Department**

- HHS 2020 ECECD Integration
- Families First Case Management System

#### **Human Services Department**

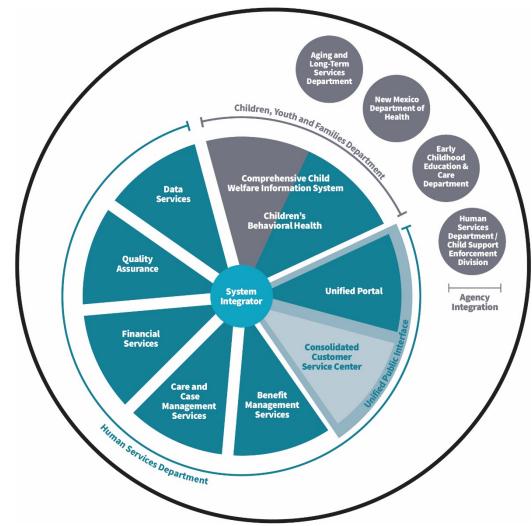
- Medicaid Management Information System Replacement (MMISR)
- Child Support Enforcement System Replacement (CSESR)
- Lobby/Queue Management System

# MMISR PROJECT OVERVIEW

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## MMISR PROJECT OVERVIEW

- Multi-year effort to replace HSD's Medicaid Management Information System (MMIS)
  - Federal requirement to have a "certified" MMIS
  - New federal requirements for modular (rather than monolithic) systems
- 8 functional modules plus integrations with other NM agencies
- Supporting 1,034,042 New Mexicans through Human Services Department programs -- over 49% of State population
- Streamlines administrative functions for 92,427 active health care providers
- Processes over 555,200 managed care organization (MCO) encounters each week
- Pays over 74,350 Medicaid fee-for-service claims each week
- \$346 million project budget with 89% overall federal match





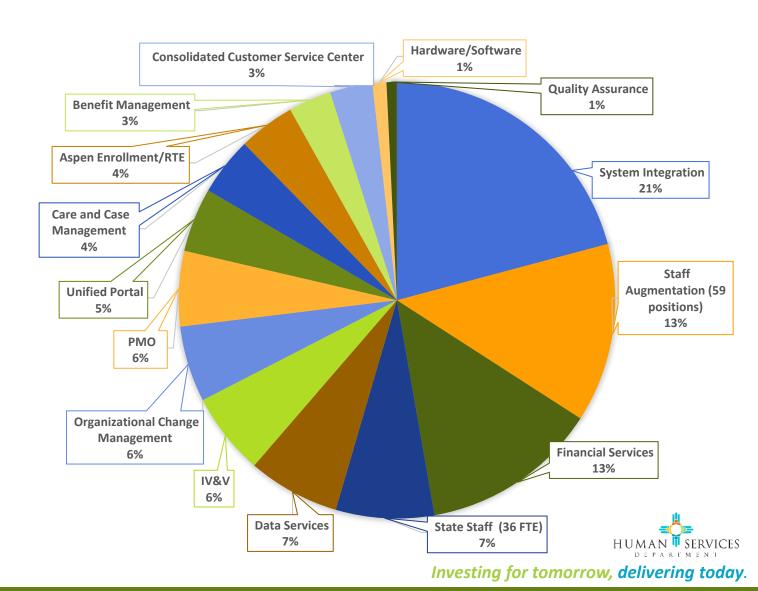
## MMISR MODULE OVERVIEW

Module	Module Description	Status		
MODULES IN PRODUCTION				
Consolidated Customer Service Center (CCSC)	Enterprise contact center supporting various programs and divisions	Contract executed; services are in production		
Quality Assurance (QA)	Recoveries, Audits, Quality Reporting, and Fraud & Abuse Detection Services	Contract executed; some services already implemented		
WORK IN PROGRESS				
System Integrator (SI)	Responsible for Technical Infrastructure, Module Integration and Master Data Management	Contract executed and work is in progress		
Data Services (DS)	Implementing the Enterprise Data Warehouse with Business Intelligence and Flexible Analytics	Contract executed and work is in progress		
Unified Portal (UP)	One-stop user friendly online portal for customers, providers, and employees	Contract is with federal partners for review and approval		
Financial Services (FS)	Claims Processing, Financial Transactions, Pharmacy Benefit Management, Drug Rebate, and Self-Directed Home and Community Based Services	Contract negotiations with the vendor underway		
Children's Behavioral Health Module (CBH)	CBH will focus on assessing Medicaid eligible children behavioral health needs and monitoring service delivery	Contract is with federal partners for review and approval		
ANTICIPATED				
Benefit Management Services (BMS)	Provider management including enrollment and credentialing of Medicaid and other providers	Contract negotiations to begin December 2021		
Care and Case Management Services (CCMS)	Care and Case Management solution supporting multiple HHS agencies	Anticipated contract award in 2024  Investing for tomorrow, delivering today		

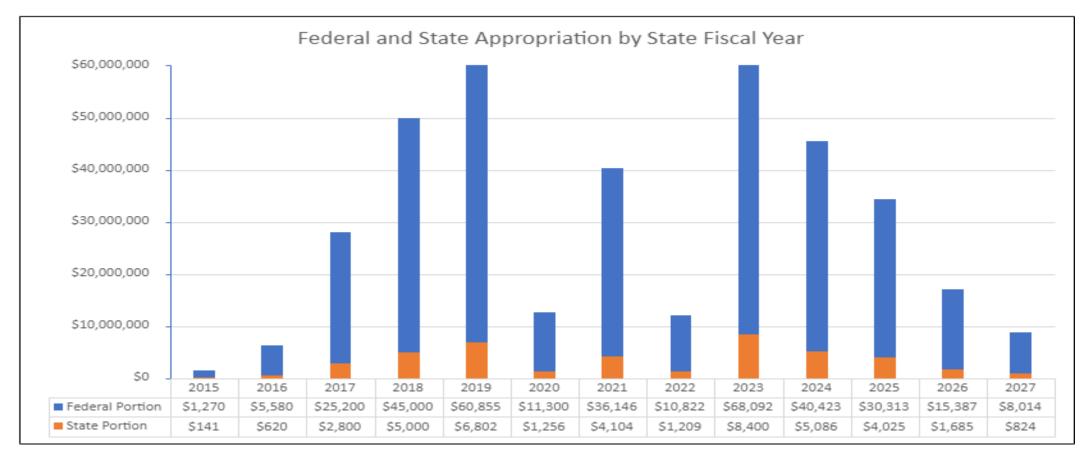
## MMISR PROJECT BUDGET

Function		Cost
System Integration	\$	72,199,795
Staff Augmentation (59 positions)	\$	45,919,720
Financial Services	\$	45,477,971
State Staff (36 FTE)	\$	25,214,629
Data Services	\$	23,603,820
Independent Verification & Validation (IV&V)	\$	21,136,905
Organizational Change Management	\$	19,482,516
Project Management Office (PMO)	\$	19,314,616
Unified Portal	\$	16,435,799
Care and Case Management	\$	14,939,797
ASPEN Enrollment & Real-Time Eligibility (RTE)	\$	14,470,048
Benefit Management	\$	11,008,444
Consolidated Customer Service Center	\$	10,893,338
Hardware/Software	\$	3,585,085
Quality Assurance	\$	2,637,336
Total Budget*		346,319,820

<sup>\* 89%</sup> federal blended match rate; general fund share \$38M



## MMISR PROJECT APPROPRIATIONS



All numbers in thousands

Federal guidance requires cost allocation with partners and has resulted in an 89% overall blended federal match for HSD. The first state appropriation for the MMISR project was in SFY2016.



## MMISR PROJECT CHALLENGES

## MMISR PROJECT CHALLENGES

- **1. Scope** of the project was expanded to include other health and human services agencies, improve customer service and optimize federal funding.
- 2. The **COVID-19 pandemic** required reassignment of program and IT staff for emergency response IT activities.
- **3. Terminating the original System Integrator** resulted in schedule delays impacting other modules while HSD procured a new vendor.

The HHS 2020 Executive Steering Committee directed the completion of a project diagnostic to address the challenges noted. The project diagnostic was completed in January 2021 with corrective actions approved in March 2021.

## MMISR PROJECT CHALLENGE: EXPANSION OF SCOPE

#### **Before January 2019**

- MMISR was focused on HSD programs only with primary emphasis on Medicaid services.
  - Paying Medicaid claims
  - Enrolling Medicaid providers
  - Managing Medicaid members
  - Reporting functions for Medicaid
  - Facilitating HSD customer contacts
- Single funding partner at the federal level.
- Original project budget:
  - \$194.29M Total
  - \$19.43M GF

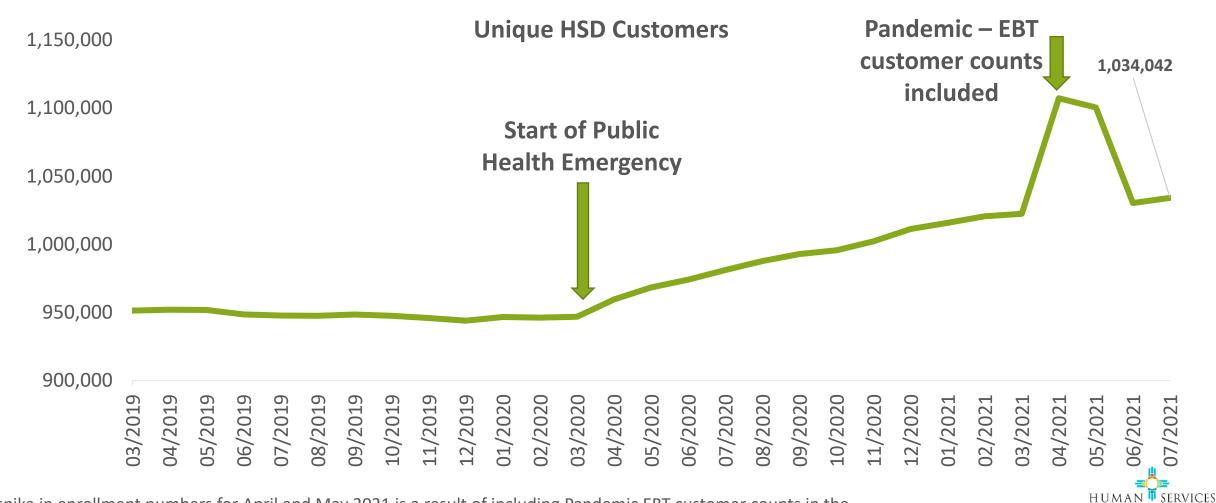
#### **After January 2019**

- Opportunity to optimize federal funding, leverage services, and streamline the customer experience across agencies.
  - One-stop service for customers across NM HHS agencies
  - Enroll providers across the system (e.g., behavioral health)
  - Leverage IT capabilities across agencies (e.g., ECECD customer support)
  - Data and predictive analytics to measure outcomes and meet the needs of HHS agencies; informed and holistic decision-making across programs
  - Leverage federal funds for member management functions when there is Medicaid overlap (e.g., CYFD Children's Behavioral Health)
  - Four major funding agencies at the federal level.
  - Current project budget:
    - \$346.32M Total
    - \$38.1M GF

## MMISR PROJECT CHALLENGE: EXPANSION OF SCOPE

- Primary MMISR funding vehicle tied to multi-operational Advance Planning Document (APD)
  - Approval required by four federal agencies:
    - Medicaid Centers for Medicare & Medicaid Services (CMS)
    - Child Support Office of Child Support Enforcement (OCSE)
    - SNAP Food & Nutrition Service (FNS)
    - CYFD Administration for Children & Families (ACF)
  - 28 MMISR contracts and \$346M in funding for federal partners to review
  - Bi-weekly federal calls established in March 2021 to work through questions and provide information related to the Advanced Planning Document
    - Federal emphasis on cost allocation and shared services across agencies

## MMISR PROJECT CHALLENGE: COVID-19 PANDEMIC RESULTED IN INCREASED ENROLLMENT IN HSD PROGRAMS



The spike in enrollment numbers for April and May 2021 is a result of including Pandemic EBT customer counts in the total count.

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## MMISR PROJECT CHALLENGE: COVID-19 PANDEMIC RESPONSE REQUIRED REALLOCATION OF RESOURCES

#### Resources Needed for HSD:

- Capacity planning
- Adequate staffing and transition to telework
- Implementation of pandemic emergency authorities
- Emergency response efforts through ESF6 (food and shelter)
- System modifications
- Training
- Communication

Resources Needed for Interagency Support and Collaboration:

- Taxation & Revenue Department financial assistance payments
- Public Education Department emergency food benefits for students
- Department of Workforce Solutions 50-100
   HSD staff assisting call center to issue benefits (April 2020 to present)
- Department of Finance & Administration –
   Emergency Rental Assistance program
- Office of the Superintendent of Insurance alignment of instructions related to COVID-19 alignment of instruct

### MMISR PROJECT CHALLENGE: COVID-19 PANDEMIC RESPONSE REQUIRED REALLOCATION OF IT RESOURCES

ASPEN ENHANCEMENTS **ENABLED:** 

449M

Additional SNAP benefits provided to 600,876 New Mexicans

**227M** 

Pandemic electronic benefits transfer (EBT) food assistance provided to 283,681 students

5.2M

Heating and cooling assistance provided to 17,658 households

New Mexicans enabled to retain Medicaid during the pandemic

Just this month, the department issued another round of state stimulus payments to **low-income New** Mexicans



\$3,473,250 state benefits distributed

**New Mexicans** 

through YES NM and in partnership with the Taxation and Revenue Department

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\$7,029,870

state benefits distributed

to **15,118** New Mexicans

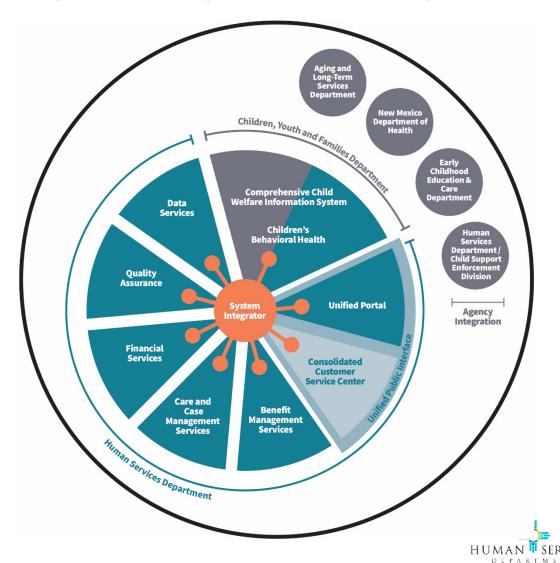
through YES NM and in partnership with the Taxation and Revenue Department

Deployed solutions for shelter and food distribution in support of the department's COVID-19 pandemic response



## MMISR PROJECT CHALLENGE: SCHEDULE DELAYS

- HSD terminated its original System Integrator (SI) in April 2020 after a series of corrective actions:
  - Reduction in scope
  - Corrective Action Plan
  - Failure to meet CAP requirements resulted in termination
- The SI functions as the integration platform for information systems to coordinate functions and operations across modules and agencies
  - The MMISR hub or "translator"
  - Manages the migration of data from old systems to new system
  - SI delay impacted all modules



## MMISR PROJECT CHALLENGE: SCHEDULE DELAYS DUE TO SYSTEM INTEGRATOR CONTRACT TERMINATION

- Overall timeline of delays due to SI termination = 13 months
  - Drafted new procurement 2.5 months
  - Federal review of procurement 2 months
  - Procurement and contract negotiations - 6.5 months
  - Federal review of contract 2 months
- Signed contract with a new SI contractor in May 2021
- Termination meant necessary reprioritization to focus on certain key functions (e.g., claims payment)



# MMISR PROJECT CURRENT STATUS AND ACCOMPLISHMENTS

### MMISR PROJECT DIAGNOSTIC PROGRESS

#### Scope

- System Integrator (SI) initial deliverables on time and aligned with quality expectations
- Clear definition of Financial Services (FS) SOW based on subject matter expertise
- Data Services (DS) focus on requirements gathering and launch of design thinking with HHS agencies
- Quality Assurance (QA) incremental fraud and recovery functionality implemented
- Developed Risks & Issues dashboard to be used in leadership and module meetings
- QA pivoted to use of legacy data
- DS took requirements first approach
- Internal alignment on detailed FS SOW before involving vendor
- Contract negotiations begun for FS

#### **Schedule**

- Rebaselined and published detailed Enterprise Project Schedule (EPS)
- Baselined SI vendor schedule into EPS
- Extended project timeline to account for SI delays and pandemic
- Added detail for capacity and sequencing of business functions in Go-Live events
- Overlapping interdependencies and impacts have been accounted for in new EPS

#### Resources

- Developed staff augmentation hiring plan to assure adequate resources
- Onboarded MMISR Hiring Coordinator to execute hiring plan
- Outlined four waves for staff augmentation hiring with Medicaid and IT positions being onboarded from September 2021 -May 2022
- Initial 20 SI vendor staff onboarded

- Consolidated Customer Service Center (CCSC) is live for multiple **HSD** programs & ECECD
  - Federal APD request is \$346M; technical assistance and collaboration ongoing
  - C2 budget request due 9/1
  - Future module negotiations will seek additional cost reductions
  - Budget oversight workgroup established with HSD CFO

- Dedicated Project Director position to facilitate faster day-to-day decisionmaking and facilitate collaboration between IT and business
- Updates to MMISR Role, Governance, & Functional Org Charts monthly
- Detailed governance and oversight by Executive Steering Committee with monthly meetings
- Establishment of an Operational Steering Committee at HSD to engage do engage interdivisional leadership

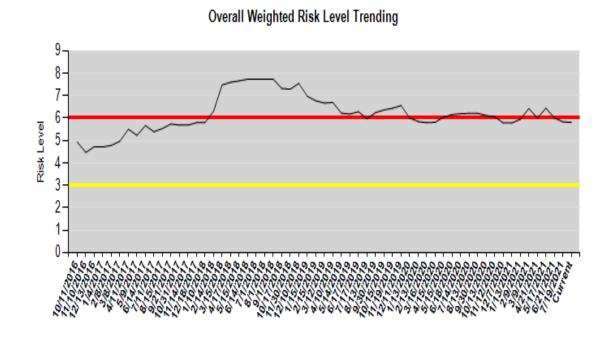
**Immediate** Course Correction **Actions** Taken



## INDEPENDENT VERIFICATION AND VALIDATION (IV&V) RISK RANKING

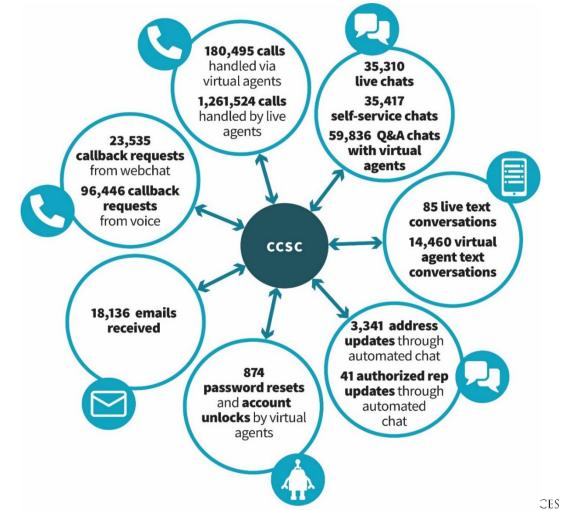
IV&V has **lowered** the project risk ranking three months in a row from May through July 2021

Month	Risk Score (10-point scale, lower is better)	Red/Yellow/ Green and Risk Trend
May 2021	6.44	$\downarrow$
June 2021	5.82	<b>↓</b>
July 2021	5.81	$\downarrow$



## MMISR PROJECT ACCOMPLISHMENTS – CONSOLIDATED CUSTOMER SERVICE CENTER

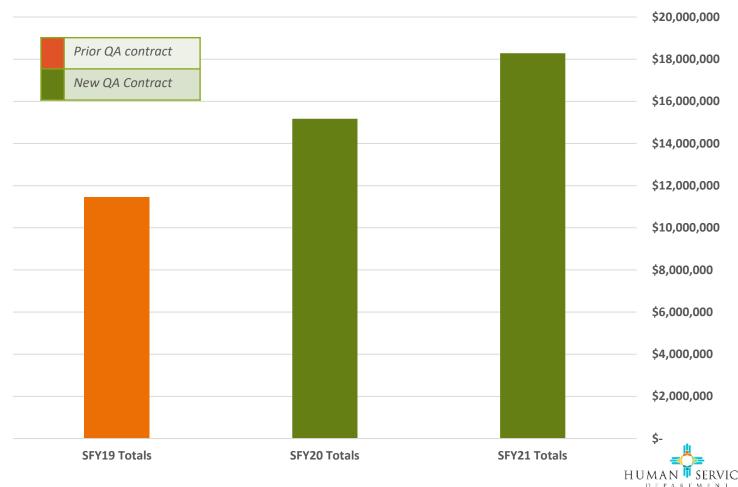
- Successfully implemented the Consolidated Customer Service Center (CCSC) technology and services on August 31, 2020
- Consolidated 150 published phone numbers into 2 toll free phone numbers handling 1,672,450 contacts through one customer service center
- Five new technologies deployed for customers: live chat, self-service chat, callback requests, email, and automated application and case information with virtual agents and text messaging



## MMISR PROJECT ACCOMPLISHMENTS – QUALITY ASSURANCE MODULE

- Third-Party Liability (TPL) services under new Quality Assurance contract resulting in increased recoveries for the Medicaid program in SFY20 and SFY21.
- Additional cost avoidance services implemented May 2020 resulting \$15M in savings to the Medicaid program
- Additional Recovery Audit Contractor (RAC) services implemented May 2021.
- FraudCapture (fraud case tracking) services implemented in July 2021.
- Additional recoveries from both new services will be realized in SFY22.





## MMISR PROJECT ACCOMPLISHMENTS

- Migrated enrollment functionality from prior MMIS to ASPEN system
- Implemented real-time eligibility for Medicaid applications
- Mapped over 400 Medicaid business processes and designed 50 future state journeys
- Created 5 end-to-end lifecycle views to ensure consistency across stakeholders (providers, customers, staff, MCOs, and external partners)
- 7 Module Functionality Views completed to highlight needs for each MMISR module
- Secured conditional project funding approval from federal partners for the December 2020 Advanced Planning Document (APD)

- Leveraged technology to implement electronic document management for the HSD Child Support Enforcement Division
- Completed 101 Joint Application Design/Joint Application Requirements (JAD/JARs) sessions to date with Data Services vendor for production of federally required reports and new dashboards and data analytics
- Launched a Vendor Management Academy and Playbook specific to MMISR contract performance and negotiations
- Completed a detailed Enterprise Project Schedule (EPS) with interagency timelines and interdependencies, and 30/60/90-day lookaheads for project leadership

#### Customer Provider Data Services JADs and JARs **MMISR** Children's Behavioral Health Employee Infrastructure Negotiated the Unified Portal contract with vendor connected in Integration platform Medicaid Functionality Complete TIMELINE Provider Management System for Executed a contract, effective May 2021, with new System Integrator, Spruce Technology Medicaid providers available **Agency Integration Complete** Piloted Hyland Onbase electronic document management Continuous Improvements to Unified 360 Customer View Reports available; ad-hoc system to two (2) child support enforcement offices Portal available & public-facing reports for Enterprise available New Claims System; Pharmacy Secured conditional project funding approval from federal Provider Management Module available for partners for the December 2020 Advanced Planning Benefits Management available Migrated Enrollment Enterprise use Document (APD) functionality from prior Quality Assurance Module, Financial Continuous Improvements to Unified Portal MMIS to ASPEN system Services Module, Provider Fraud, Third Party Liability, Recovery Audit functionality available Management Module connected in available **Business Transformation** Integration platform; shared IT Contact Center connected in Integration Contact Center Continuous Innovations available Process Redesign work services available for Enterprise platform Pre-2020 2025 2023 2021 2020 **COVID-19 Pandemic** 2022 2024 2026 Data Warehouse, Operational Data Master Data Management for Integration platform available Contact Center available Reports & Dashboards available Enterprise available; Data Services for further integration of **Business Transformation** Module connected in Integration Enterprise agency data Enhanced use of Contact Center for Process Redesign work platform ECECD: Continuous Innovations available Financial Services Module continues **Provider Management Module** available for Enterprise use Integration Platform available Contact Center implemented available for HSD use Continuous Improvements to for ECECD **Enhanced Customer Portal Experience for** Unified Portal available HSD programs data analytics, **HSD** programs available SI Termination federal reporting & outcomes-

Legacy support of Omnicaid transitioned

Children's Behavioral Health Module

Pandemic winddown activities

available



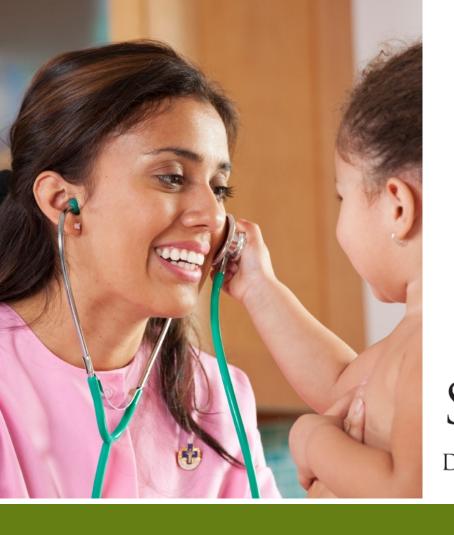
**Funding** 

Contracts

**Adverse Events** 

Inter-Agency

based reporting available







## **QUESTIONS AND COMMENTS?**

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## **APPENDIX**

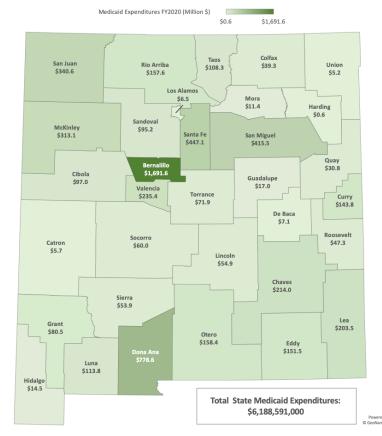
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## GUIDING MEDICAID PRINCIPLES

- NM has the highest population percentage covered by Medicaid, which creates a greater NM HSD responsibility to our healthcare market and to fair payments.
- The overwhelming majority of federal CMS dollars must be spent on providing direct services to Medicaid beneficiaries.
- HSD aims to optimally leverage federal funds to improve the health of New Mexicans, while maintaining strict compliance with the law.



#### Medicaid Expenditures by County



Source: NM Human Services Department Medical Assistance Division Estimates. Total State Medicaid Expenditure estimate includes expenditures from unknown counties not shown in map.



## HHS 2020 VISION AND SHARED GOALS

#### **HHS 2020 Vision**

The vision of the HHS 2020 initiative is to create a highly responsive and effective health and human services system to improve the health and well-being of all New Mexicans.

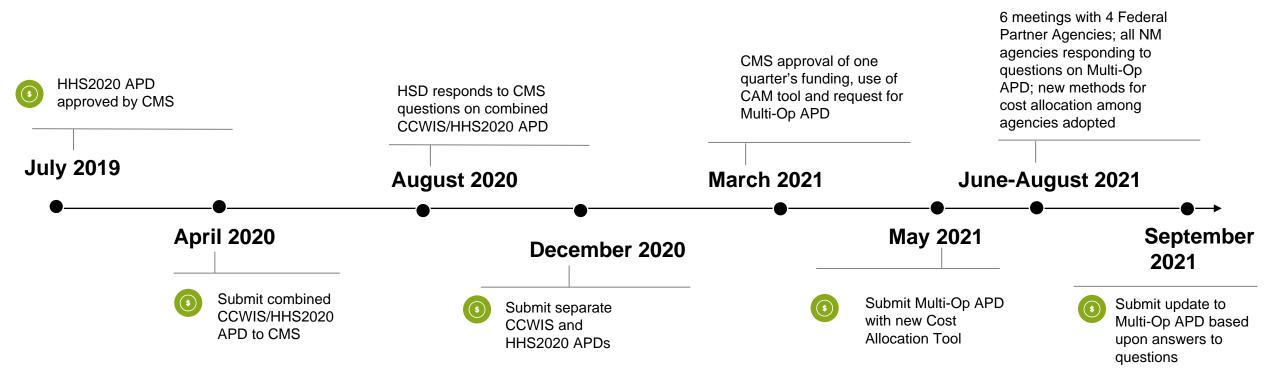
#### **HHS 2020 Shared Goals**

- Design a customer centered and customer responsive system to make it easy for people to enroll, renew benefits and access services
- Utilize a population profile with robust data analytic capabilities to guide policy and program investments
- Optimize interdepartmental collaboration

## MODULE DESCRIPTIONS

- System Integrator a Service-Oriented Architecture (SOA) Integration Platform including an Enterprise Service Bus (ESB) to integrate the discrete modules and enable them to function as a single cohesive system
- Data Services Enterprise data warehouse, analytics capability, and business intelligence
- Quality Assurance Third Party Liability (TPL), Recovery Audit Contract (RAC), Fraud and Abuse Detection, and Quality Reporting
- Financial Services the centralized engine to adjudicate and process claims and capitation payments, pharmacy benefit management, data exchange, and reporting
- Provider Management (formerly Benefit Management Services) streamlined solution for enrolling and managing providers
- Care and Case Management Services Care and case management solution supporting multiple programs across health and human services state agencies
- Unified Public Interface providing new web-based self-service tools and an enhanced, cross agency customer service center to act as a single point of entry for customers and providers
- Children's Behavioral Health Authority (CBHA) is made up of modules for Licensing and Placement, Therapeutic Care Coordination, Community Care, Legal, Eligibility, Payments, Community Crisis Response, and Intake\*

## MMISR PROJECT CHALLENGE: MULTI-OPERATIONAL APD HISTORY







## MMISR Project Goals for Customers & Partners

### Connect:

- With our customers and partners in the easiest and most accessible ways for them
- With our staff and providers so they have the information they need to better serve our customers.

## **Streamline:**

- Eligibility processes for customers to make it easier to apply for and renew benefits
- Enrollment and billing processes for providers to make it easier to serve patients
- Manual and paper processes through automation

### **Coordinate:**

- Program eligibility and services across agencies to improve access and make it easier for customers, partners, staff, and providers
- Data and information so we can make better, more informed decisions and understand our customers' needs.

### Measure:

- Use better, more coordinated and more complete data and information to improve health outcomes
- Use new analytics to monitor the delivery of care and assure accountability across the system



## Our customers are saying...

How can I get in touch with you when I'm at work?

Can I get a reminder about things I have to do to keep my Medicaid and SNAP?

Is there anyone who can help me coordinate behavioral health services for my son?

How can I access all the programs I need for my family?

Can I apply for all kinds of Medicaid, including waivers, in one place or do I have to go to different agencies?

Why is there so much paperwork involved when applying for benefits? Where can I find a doctor in my community?

It's great that I have Medicaid but if there are no doctors that have appointments available, what good does it do me?

Why do I have to fax timesheets in for allowed services that are delivered in my home?

Why do I have to manually sign and approve timesheets for personal care

services in my home?

Paper processes and checks make it really hard for me to manage my self-directed budget.



# Our providers are saying...

How can I check a patient's Medicaid eligibility without calling?

Where can I get the information I need about my patients so I can serve them better?

Is there a place that providers can log in to find information about my patients and the status of claims?

How can I help my patients coordinate services between state agencies?

Why don't state agencies share the information that my patients need to know to access services?

Why on earth do I need to enroll as a provider with different divisions for services that are all part of HSD?

By requiring me to register separately as a provider for Medicaid and non-Medicaid services, you're taking time that I can spend with my patients.

I didn't get into medicine to fill out forms and submit paperwork.

How can I be sure I am using the most current billing codes when I submit a claim?

Why does it take so long for a claim to

be "rejected"? Why can't I find out right away when I submit it that something is wrong?
I really need to get claims paid more quickly. Delays in reimbursement have a huge impact on my practice.





# Our employees are saying...

How can I help customers more efficiently?

Where can I get all of the answers about different programs for our customers?

Where can we get data to help us guide decisions about programs and policies?

How can we see the impact of health interventions at a community level?

What can I use to educate people in my community about our biggest health concerns?

I don't always know what a provider is

"missing" in the enrollment, reenrollment or credentialing process so I can't help them effectively.

I'm not sure what to tell providers when they ask things like "how many times do I have to submit this" or "can you forward that information on to the MCO since they just asked for it, too?".

Can't we find a way to automate some of these manual steps and share information better?

How can we assure program integrity?

How do we know that we're having a positive impact on our customers' health and well-being through the

programs we offer?

I spend all day on manual processes and workarounds in the system. When can we automate this stuff?





## Goals overview

#### **Connect**

- With our customers and partners in the easiest and most accessible ways for them
- With our staff and providers so they have the information they need to better serve our customers.

The Consolidated Customer Service Center (CCSC) (go-live summer 2020) - single point of access for customers and providers to get information using multiple technology channels.

The Unified Portal (UP) (in contract negotiations) - extend improved access to HSD programs for customers through user-friendly, mobile-first online application programs and improved public-facing websites. Will also include an Internal Worker Portal (IP) to allow state staff to see information that will help them work more efficiently across programs to better serve our customers.

#### **Coordinate**

- Program eligibility and services across agencies to improve access and make it easier for customers, partners, staff, and providers
- Data and information so we can make better, more informed decisions and understand our customers' needs.

The System Integrator (SI) (go live June 2021) - acts as a central hub that allows data, information, and applications to flow across multiple platforms and agencies to provide more coordinated access to benefits and programs. In late 2021, HSD programs will be the first to be available in the SI with CYFD, ALTSD, DOH, and ECECD following in 2023 to ensure coordinated efforts across all agencies.

Care/Case Management Services (CCMS) — will offer providers a holistic view of their client's needs and services across agencies. The big-picture view ensures New Mexicans are getting all the services they need when they need them.

#### **Streamline**

- Billing and enrollment processes for providers to make it easier to serve patients
- Manual and paper processes through automation

#### Measure

- Use better, more coordinated and more complete data and information to improve health outcomes
- Use new analytics to monitor the delivery of services and assure accountability across the system

Provider Management System (in contract negotiations) - will function as a one-stop enrollment hub for providers to enroll, reenroll, and become credentialed to provide services for multiple programs and to track where they are in the process.

Financial Services (FS) (in contract negotiations) - will improve the billing process for providers and allow for more real-time capture of claims data. In doing so, FS will make it possible for providers to focus less on billing and more on their clients.

Quality Assurance (QA) (live since 2020) - will provide tools to measure health outcomes and quality data, while also ensuring program integrity.

Data Services (DS) (tools available in early 2022) — will utilize claims, provider registrations, geographic access, and data analytics to drive decisions regarding population health. The first of the quick-view dashboards will be equipped with drill-down capabilities that will allow for customer views across programs.

Children's Behavioral Health Authority (CBHA) (live in 2021) - will provide new tools to help monitor and coordinate BH care, services, and outcomes to better serve New Mexico's most vulnerable youth.

#### Connect

I have SNAP and Medicaid. When I have questions about my benefits, I want to be able to get answers quickly the way I want to get them. I work during the day so it's hard for me to call. I can get the information I need, not just by phone, but also online, by email or chat, so I don't have to stress. When I get text reminders about upcoming appointments and due dates, I go to the client portal and log in to my account. I can see exactly what I need to do to keep my Medicaid and SNAP benefits for me and my family. With the help of the Children's Behavioral Health Authority, I've been able to coordinate and get more behavioral health services for my son. And, because of the information they can see and share about his treatment, I know his providers can finally see the "big picture" and make sure he's getting the treatment he needs and deserves.



As a Medicaid provider, I've often felt that I don't have all the information I need about my patients to meet their needs. I also had to spend so much of my time dealing with the business side of my practice, that my patients suffered. By making it easier for me to get eligibility, enrollment, and treatment information about clients through the CCSC and the expanded provider portal, I can spend more time giving great care to my patients.



As an ISD eligibility worker, it used to take a lot of time to get information for customers when they were asking for it. Sometimes we had to go to all these different systems to get answers or call or email staff in other divisions or agencies because we didn't have access to some of their systems. Through the Internal Portal, answers are always just a click away. It means I can actually help our customers faster and get them the information they need when they need it. Less searching for information means that I can actually process more applications efficiently.



#### Coordinate



A few years ago, my mom got sick and had to move in with me and my family. I tried to get her Medicaid and it took forever because they said she needed to be on a "waiver" program. I thought Medicaid was Medicaid and I just had to go to HSD and apply like I did for my kids. That wasn't how it worked at all. There was a lot of going back and forth and calls to HSD and the ALTSD. They said they had different systems so I had to do a ton of paperwork. I can apply for all kinds of Medicaid using the same system and when I have to renew my mom's Medicaid or do anything on her case, I don't get the runaround.



I have some patients that are foster parents. They're great people and have had some kids with significant behavioral and physical health needs. In the past, I saw them struggle trying to coordinate services, or even get access to information, between HSD and CYFD. It was hard for me to help them. It seemed like we all spent so much time getting bounced back and forth from one agency to the other because each agency could see one part but not the other. The information is accessible. I don't have to make a dozen calls to find out what coverage or MCO the kids have. Most importantly, the foster parents don't have to worry that they won't be listed as an "authorized representative" when they call.



I work in the Quality Bureau at Medicaid. When Medicaid clients get services, we can use that data to tell us where we might need improvements or health interventions. Looking at data, we have access to information regarding the health of our customers at a granular community level. With data and information shared across agencies, we can take community health to the next level and improve the overall health and well-being of all New Mexicans.



## Streamline

I get Medicaid through the Self-Direction program. I like it because I get to manage my own budget and get the services and support I need. But it was also a lot of manual work. There was a lot of handwritten timesheets that had to get turned in for personal care people that came into my home. Then I had to review them and fax them in. With Electronic Visit Verification (EVV), people can check in and out electronically when they come into my home to provide services. It is so much easier to track worker time and manage my budget.



As a busy primary care provider, I don't have time to spend hours every day doing billing paperwork and trying to figure out how to get my claims paid. It's possible to spend hours on the phone each day trying to sort out reimbursement between HSD and all of the different MCOs! The new claims payment system provides me with an improved process for submission of my claims and provides better visibility into the status of my claims.



As a Medicaid provider enrollment staff member, I know it's not always easy to be a Medicaid provider in New Mexico. The enrollment process has always had a lot of steps and it's hard to track where you are in the process. First, you have to enroll with the state, and then if you're contracting with one or more MCO, you also have to credential with *each* one that you're contracted with. It was difficult for providers but it also took a lot of staff time. A lot of the processes were manual and time-consuming. *The steps are automated and we have tracking tools, we can actually help providers enroll more quickly and efficiently so they can start serving Medicaid patients sooner.* 





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#### Measure

I'm a mom of a young child with autism and the system seems so siloed and uncoordinated – it's intimidating and I'm not sure where to turn. **HSD** was able to help me get my son enrolled into all of the programs he needs, and the new BH monitoring system makes sure that there's accountability in the system so I'm sure my son is getting the early intervention care he needs.



As a BH provider, one thing we need in this state is coordinated data analytics so we understand our patient's needs, where they are, and can provide interventions to actually move the needle on social determinants of health. The new data services and analytics that are available mean that I can drill down to a community and patient-level to see what I can do to actually have a positive impact on health outcomes and the well-being of my patients.



Quality measures help us get the big picture view of the impact our programs are having on the people we serve. We can measure the efficacy of the programs and their impact on the lives of our clients. In doing so, we can grow and evolve our programs so that they continue to be as impactful as possible.



## Timeline

- Q3 2020: A single point of access for clients and providers to get information in multiple channels from all HSD offices through the Consolidated Customer Contact Center.
- Q3 2020: Phase 1 of new tools for HSD workers for Medicaid program to improve efficiency and cost effectiveness.
- Q1 2021: Phase 2 of new tools for HSD workers for Medicaid program to improve efficiency and cost effectiveness.
- Q1 2021: Phase 1 of to technology that allows the electronic reporting of hours spent delivering in-home personal care services to some individuals.

- Q3 2021: new tools for HSD workers for fraud capture, recovery audit functions and analytics for Medicaid program efficiency.
- Q3 2021: Full functionality of tools for electronic reporting of in-home personal care.
- Q4 2021: Improved HSD public-facing websites.
- Q3 2022: Children's Behavioral Health Authority (CBHA) provides tools to help monitor and coordinate care, services, and outcomes to better serve New Mexico's most vulnerable youth.
- Q4 2022: Mobile-first applications available.

- Q1 2023: Tools to ensure program integrity and provide improved monitoring offer a view into client services through centralized data warehouse.
- Q1 2023: Quick-view dashboards allow for client views across programs at a community level through centralized data warehouse.
- Q1 2023: A central hub that allows data, information, and applications to flow across multiple platforms and agencies to provide more coordinated access to benefits and programs.
- Q1 2023: Data warehouse online to enable reporting, data analysis, and informed decision making.

- Q3 2023: Simplified claims process for providers and streamlines the billing and reimbursement functions for Medicaid, non-Medicaid and pharmacy claims.
- Q4 2023: A one-stop enrollment hub for providers to enroll, reenroll, and become credentialed to provide services for multiple programs
- Q4 2024–Q4 2025: continued integration with other HHS 2020 agencies enables 360° customer view.
- Q4 2026: Tools to allow providers to see service-level information from multiple state agencies that will allow them to see a holistic view of their client's needs and services.



#### DEMONSTRATING SUCCESS WITH TECHNOLOGY



Increase in caseload and individual served 68% 1111 since 2013

**Benefits Issued in SFY 2021** 

\$1.2B

\$58M

**\$23M** 







969K



**Enrolled in government**provided health coverage 488K

**Applications Processed in SFY 2021** 

3.5M

**Changes in Circumstance Processed in SFY 2021** 

485K

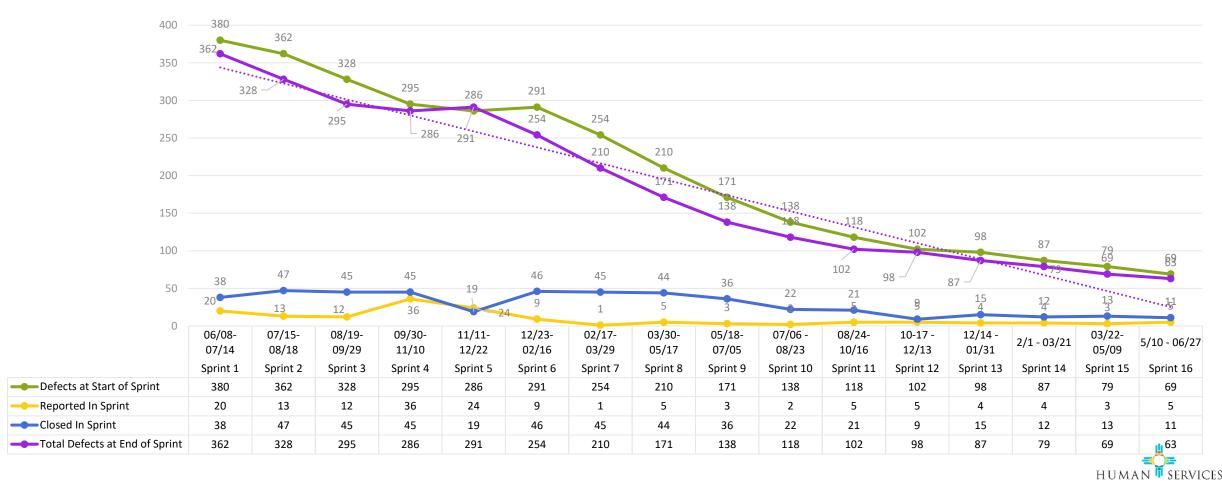
**Renewals Processed** in SFY 2021



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## DEMONSTRATING SUCCESS WITH TECHNOLOGY

#### **ASPEN System Defects Burndown Trend**



#### RESOURCES – HIRING UPDATE

# EPMO staffed a hiring coordinator position to assist Medical Assistance Division (MAD)

 Hiring Coordinator and HSD Contract Manager working closely together to define the staff aug contracting process

#### Wave 1 – For a September/October 2021 Onboard

10 resources

#### Wave 2 - For a March 2022 Onboard

- 19 MAD resources
- 7 ITD resources

State Staff Hiring Update							
	Total	Filled	In Process				
MAD State Positions*	17	9	8				
MAD Staff Aug Positions (to be filled by March 2022)	29	0	10				
ITD State Positions	5	5	0				
ITD Staff Aug Positions	7	0	7				



<sup>\*</sup>will continue in HSD FTE search but will also be included in Staff Aug Hiring list

## ENTERPRISE PROJECT SCHEDULE

- Established updated Enterprise Project Schedule after Project Diagnostic assessment on challenges completed and approved
- Added Executive Summary section for 60, 120 and 120+ day lookaheads
- Detail included for modules, Department, partner agencies, and overlapping interdependencies
- Schedule report provided to Leadership and Executive Steering Committee monthly

ask Name	Duration	Start	Finish	
.021_08_06_EPS	2545 days	Wed 9/14/16	Mon 8/31/26	
Diagnostic Alignment Reset	0 days	Wed 3/3/21	Wed 3/3/21 Wed 5/11/22 Mon 5/17/21 Fri 6/28/24 Fri 9/24/21 Mon 8/31/26 Thu 12/16/21 Fri 4/8/22 Tue 11/30/21 Fri 10/1/21	
Executive Summary	279 days	Tue 4/6/21		
Outcomes Based Certification (OBC)	51 days 829 days	Mon 3/8/21		
Information Technology Division (ITD) Staff Aug Resource Contracts		Thu 4/15/21		
Advanced Planning Document (APD) Tasks	148 days	Fri 2/26/21		
C2 Funding	1369 days 200 days	Thu 5/20/21		
Executive Leadership Meetings		Wed 3/3/21		
Executive and Leadership Decisions	302 days	Mon 2/1/21		
MMISR Human Services Department (HSD) Staff Aug Positions	60 days 289 days 480 days 58 days 138 days 804 days 1311 days 1782 days 1073 days 1060 days 1594 days	Tue 8/31/21		
MMISR Human Services Department (HSD) Schedules		Mon 8/10/20 Thu 12/20/18 Tue 6/1/21 Mon 2/8/21 Fri 2/17/17		
MMISR Business Transformation Council (BTC)			Mon 11/16/20 Fri 8/20/21 Fri 8/20/21 Wed 4/29/20	
MMISR Operational Steering Committee (OSC)				
MMISR Organizational Change Management (OCM)				
MMISR Original SI Work Completed				
MMISR System Integrator (SI)		Tue 3/2/21	Fri 3/20/26	
MMISR Data Services (DS)		Mon 6/18/18	Thu 6/5/25	
MMISR Financial Services (FS)		Thu 6/27/19 Wed 8/21/19 Wed 8/21/19 Tue 12/1/20	Wed 9/13/23 Wed 10/18/23 Tue 11/4/25 Fri 8/1/25	
MMISR Benefit Management Services (BMS)				
MMISR Care and Case Management Services (CCMS)				
MMISR Unified Portal (UP)				
MMISR Quality Assurance (QA)	1189 days	Thu 12/12/19	Wed 7/31/24	
MMISR Consolidated Customer Service Center (CCSC)	1331 days 134 days	Mon 11/12/18 Fri 7/17/20	Mon 2/5/24 Mon 2/1/21	
MMISR MarkLogic Subcontract				
HHS2020 Enterprise Initiatives	149 days	Wed 9/23/20	Wed 4/28/21	
Children, Youth & Families Department (CYFD) MMISR Modules	830 days	Thu 10/1/20	Wed 12/27/23	
MMISR APIs and Interoperability DEADLINES	232 days	Sat 5/1/21	Fri 4/1/22	
Original HHS2020 Schedule from Project Inception to EPS	774 days	Wed 9/14/16	Fri 10/11/19	

#### MEASURING SUCCESS - PROJECT METRICS

- Established standard Project Management Institute (PMI) metrics to track the MMISR project and the modules performance:
  - Earned Value
  - Schedule Performance Index
  - Cost Performance Index

#### MEASURING SUCCESS - PROJECT METRICS

#### Pre-Project Diagnostic Metrics (9/16-2/21)

	% Complete As of 8/20/21 EPS	Elapsed As of 8/20/21	Budget at completion (BAC)	Planned Value (PV = %time elapsed*BAC)	Actual Cost (AC)	(FV =	Performance Index	Schedule Performance Index (SPI = FV/PV)
MMISR	32%	50%	\$ 346,319,820	\$ 173,159,910	\$ 125,824,551	\$ 110,822,342	0.88	0.64

#### Post-Project Diagnostic Metrics (3/21 to 8/21)

	% Complete As of 8/20/21 EPS	Elapsed As of 8/20/21	Budget at completion (BAC)	(PV = %time	Actual Cost (AC) As of 6/30/21	(FV =	Performance Index	Schedule Performance Index (SDI – EV/DV)
MMISR	10%	15%	\$ 231,093,488	\$ 34,664,023	\$ 10,598,149	\$ 23,109,349	2.18	0.67

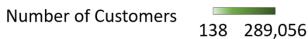
- All actual costs from SFYs prior to 2021 were subtracted as well as 58% of the SFY21 budget
- Resultant BAC \$ 231M
- The 8/20/21 version of the EPS was edited to remove as much work as possible that occurred prior to November 2021
- % complete dropped from 32% to 10%

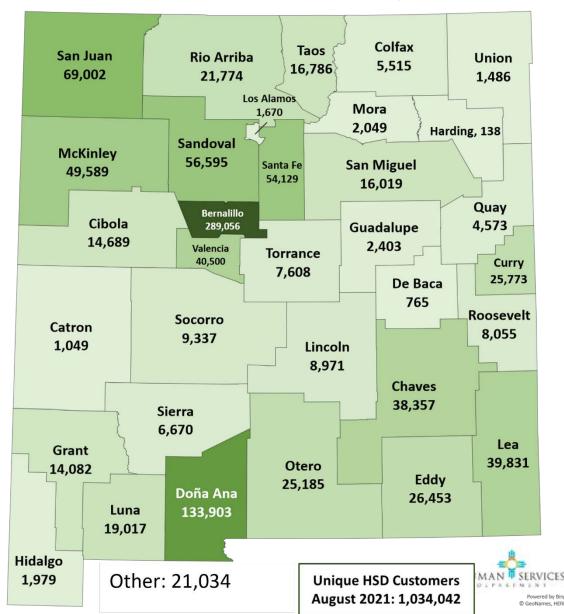


#### Unique HSD Customers, August 2021

## HSD'S PRIMARY CUSTOMER

- Primary HSD customers are those individuals who directly receive HSD benefit, program and/or service (i.e. Medicaid, behavioral health, child support, SNAP).
- HSD partners include providers, media, legislators, state agencies, tribal communities.

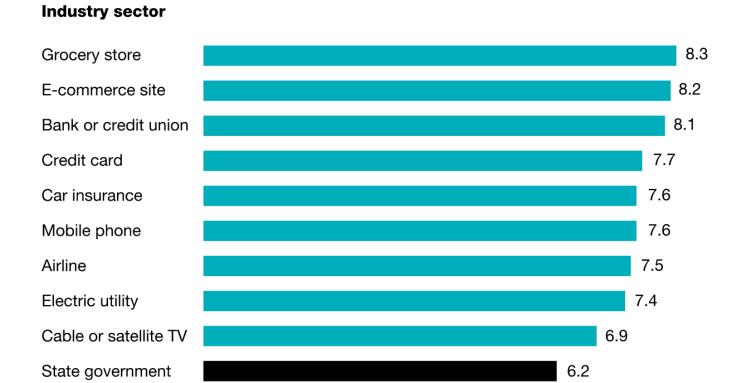




# MEASURING SUCCESS - CUSTOMER EXPERIENCE BY INDUSTRY

The gap is widening between government and top performers; in 2016 the difference was -32%





Source: McKinsey Customer Experience Journey Pulse Survey, December 2016

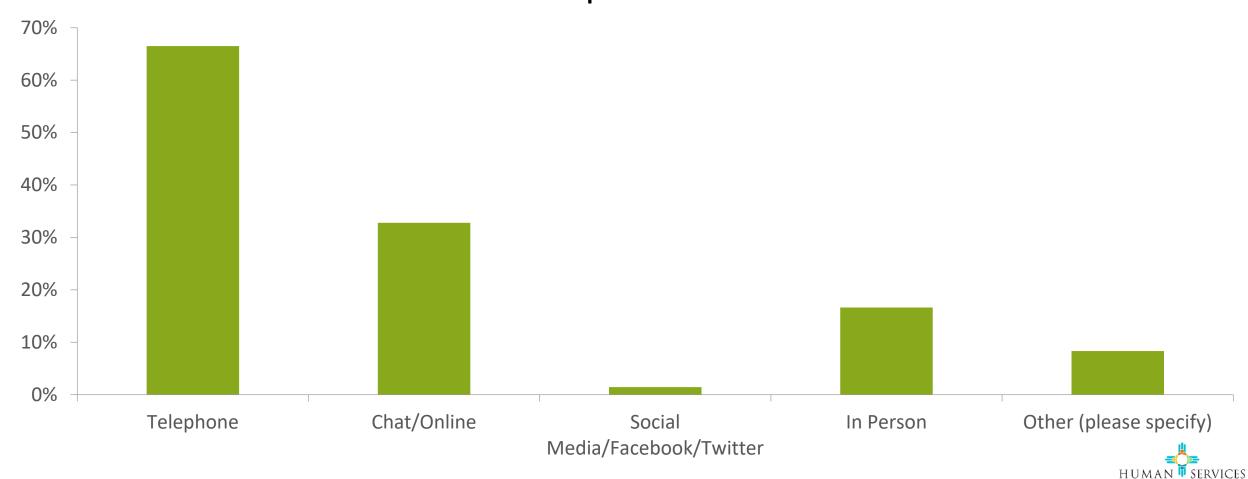
Federal government



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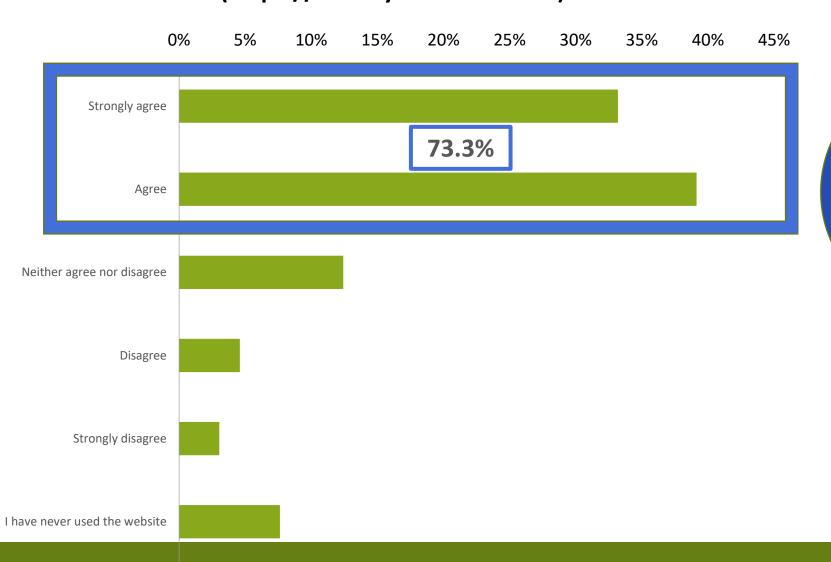
# MAY 2021 CUSTOMER FEEDBACK SURVEY RESULTS (EMAIL/TEXT)

# What is your preferred method of communication with the Human Services Department?



# MAY 2021 CUSTOMER FEEDBACK SURVEY RESULTS (EMAIL/TEXT)

# I have had a positive experience with the YESNM website (https://www.yes.state.nm.us)



I still had to call for assistance while filling out the application. It is a confusing process but the representative was wonderful.

There needs to be an easier and faster way to looking up and open the departments the customers are needing.

I appreciate
the
convenienc
e of
applying
and recertifi
cation
options to
do so on
YESNM

The website is easy to use and allows me to take care of annual updates.

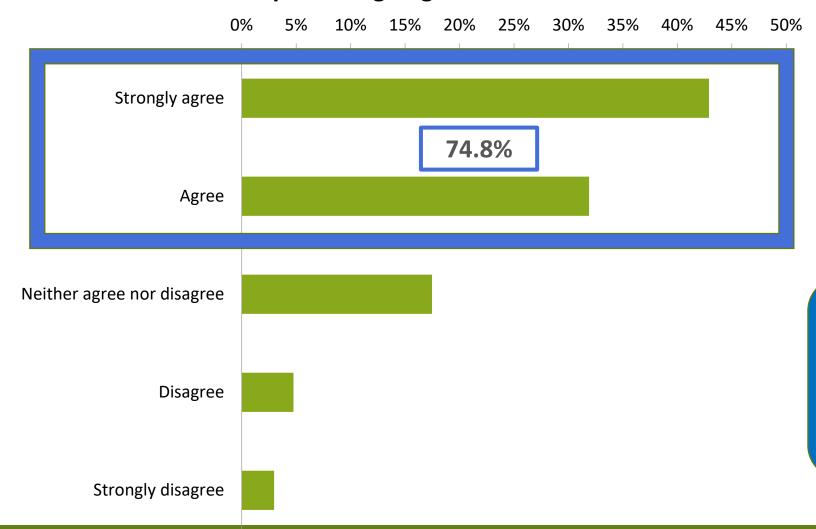
It would help to have an info button for each question, sometimes I don't know exactly what a question is asking. Maybe a person who can do a chat to help guide if any questions come up



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## MAY 2021 CUSTOMER FEEDBACK SURVEY RESULTS (EMAIL/TEXT)

I find it's easier to access my benefits on-line or by phone as compared to going into a field office.



I can use the website well or the phone, but it's also not difficult to go into the office. Small town, so not as busy as some offices.

Usually, I would agree but the drive-up service was really fast

I do not drive so I rely on the internet and phone

Online services are the way to go. Having the site more accessible is key

HUMAN I S. VICES

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# MEASURING SUCCESS - CUSTOMER EXPECTATIONS

# Uber

UBER UNLOCKED A NEW
WORKFORCE BY VIEWING ITS
DRIVERS AS PARTNERS AND
PUTTING TOOLS IN THEIR HANDS

available at

amazon

AMAZON REDEFINED ITS CUSTOMERS TO INCLUDE MARKETPLACE SELLERS AND REDUCED THE PURCHASE JOURNEY TO ONE-CLICK



# **NETFLIX**

NETFLIX SUGGESTS
PERSONALIZED
RECOMMENDATIONS BASED ON
USER HISTORY AND RATINGS



#### Domino's

DOMINO'S BRIDGED THE GAP BETWEEN ITS DIGITAL AND BRICK AND MORTAR EXPERIENCE



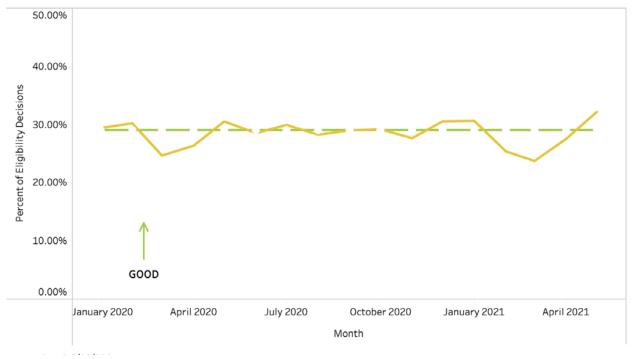
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## MEASURING PERFORMANCE: HSD PERFORMANCE SCORECARD

HSD places a high priority on using data to identify key priorities, track progress, and prove effectiveness of public investments.

- HSD Performance Scorecard aligns with <u>HSD Strategic Plan</u>, promotes transparency and oversight, and tells HSD's story more accurately and from customers' perspective.
- Measures cover areas related to finance, growth, quality, employees, and consumer/beneficiary satisfaction.
- LFC/DFA Quarterly measures also online.

As a customer, what are my chances of being provided an automated decision on eligibility for services?



#### MMISR PROJECT DIAGNOSTIC ISSUES FROM JANUARY 2021

#### Scope

Lack of clarity on scope for modules is preventing vendors from consistent delivery.

MMISR scope has evolved over time, resulting in uncertainty around 'what success looks like'.

HSD's desired 'incremental delivery' approach to scope has not been successfully implemented by any module vendors to date.

Escalation of vendor issues and risks across multiple module vendors is not happening quickly enough and at the right levels of project leadership.

Systemic issues may be resulting in some onboarded module vendors struggling to produce needed outcomes.

Contract negotiations are taking longer than expected.

**Vendor Management** 

#### **Schedule**

Lack of fully transparent schedule from start of project. New Enterprise Project Schedule shows the extent of delays across almost all activities.

Aggressive and stacked module timelines have created 'bigbang' schedule rather than a more methodical approach.

Interdependent legacy vendor contracts create need for acceleration of some components.

\$108M has been spent (out of the original \$221M budget) with only one module live.

Project is costing more than expected. Scope challenges and vendor management issues are leading to unanticipated budget problems.

Have not successfully demonstrated the value of services purchased so far.

**Budget** 

#### Resources

Have not been able to dedicate the quantity and quality of resources to the project that are needed to date.

Have not filled dedicated MMISR positions quickly.

Onboarding/training plan for dedicated MMISR positions is not completely delineated end-to-end.

Have not consistently communicated issues and risks with the Executive Steering Committee

Unclear roles and engagement expectations across multiple governance committees have led to inefficient decision-making

No single dedicated 'owner' identified for MMISR with authority to make major decisions for project and to remove barriers agency-wide

Governance

Immediate
action was
necessary to
course correct
MMISR



## WHAT'S NEXT

- Establishment of an Operational Steering Committee that will enhance governance and collaboration – August 2021
- Negotiations of the Financial Services module contract begin August 2021
- Execution of the Unified Portal contract and begin DDI phase expected September 2021
- Enhanced use of the Consolidated Customer Service Center by the Early Childhood Education and Care Department (ECECD) – October 2021
- Execution of Financial Services module contract award and begin DDI Phase March 2022
- Negotiations of a Provider Management module contract begin January 2022
- SI Integration Platform infrastructure complete May 2022
- Provider Services module contract award and begin DDI Phase June 2022

